

# **ZIPPIE® TS**

# **PARTS MANUAL**

**Zippie TS (Z1A Z1SE)**  
**APRIL 2018**

ZIPPIE TS / ZIPPIE TS SE (Chairs w/ S/N Prefix Z1A & Z1SE) .....	7
BASE FRAME .....	7
FRAME .....	7
FRAME (RIGID) prior to S/N Z1A-038633 & Z1SE-013380 .....	7
SIDE FRAME (FOLDING FRAME) prior to S/N Z1A-038633 & Z1SE-013380 .....	9
ZTS FRAME (RIGID) after S/N Z1A-038633 & Z1SE-013380 .....	11
ZTS SIDE FRAME (FOLDING FRAME) after S/N Z1A-038633 & Z1SE-013380 .....	13
CROSS BRACE (FOLDING FRAME) .....	15
FOOT RELEASE .....	16
TRANSIT KIT ZIPPIE TS .....	18
TILT CABLES .....	18
TILT COMPONENTS DUAL TRIGGER CABLE W/ ANGLE ADJ PUSH HANDLE BACKPOST .....	19
TILT COMPONENTS DUAL TRIGGER CABLE W/ STROLLER HANDLE BACKPOST .....	21
AXLES & AXLE PLATES .....	22
AXLE BRACKET .....	23
AXLE BRACKET 12" & 16" .....	24
QUICK RELEASE AXLES .....	25
CASTERS & FORKS .....	25
CASTER STEM & FORK ASSEMBLY .....	26
CASTER PIN LOCK .....	28
CASTER PLATE .....	29
CASTERS .....	31
MICRO CASTERS .....	31
3 SPOKE CASTERS .....	32
SOFT ROLL CASTERS .....	34
8" x 2" CASTERS .....	35
ANTI-TIPS .....	35
ANTI TIPS .....	36
FRONT ANTI-TIP .....	38
WHEEL LOCKS .....	38
HUB LOCK for use w/ 12" AXLE BRACKETS .....	39
HUB LOCK for use w/ LONG AXLE BRACKET .....	41
HIGH MOUNT PUSH WHEEL LOCK .....	43
HIGH MOUNT PULL WHEEL LOCK .....	45
FOOT LOCK .....	47
WHEELS & TIRES .....	47
WHEELS .....	47
12" MAG .....	48
16" MAG .....	49
TRADITIONAL 6 SPOKE MAG .....	50
LITE SPOKE .....	51
SPINERGY SPOX (18 SPOKE) .....	53
TIRES .....	53
PNEUMATIC & PNEU. AIRLESS TIRE .....	54
FULL POLY TIRE .....	55
LOW POLY TIRE .....	56
HIGH PRESSURE CLINCHER TIRE .....	57
KEVLAR TIRE .....	58
TUBES .....	58
TUBES AND AIRLESS INSERTS .....	59
SEATING & POSITIONING .....	59
SEAT .....	59
GROWING SEAT PAN .....	60
SOLID SEAT & SOLID BACK .....	62
BACK .....	63
TILT CABLES .....	63
TILT COMPONENTS DUAL TRIGGER CABLE W/ STROLLER HANDLE BACKPOST .....	64
TILT COMPONENTS DUAL TRIGGER CABLE W/ ANGLE ADJ PUSH HANDLE BACKPOST .....	66
SOLID SEAT & SOLID BACK .....	68
HEIGHT ADJ (SWING-AWAY) STROLLER HANDLE BACKPOST .....	70
FIXED HEIGHT STROLLER HANDLE BACKPOST .....	72
ANGLE ADJ PUSH HANDLE BACKPOST .....	74
STROLLER HANDLE EXTENSION-REMOVABLE .....	76
RIGID-IZER .....	78
DYNAMIC BACK .....	79
HANGERS & FOOTPLATES prior to S/N Z1A-038633 & Z1SE-013380 .....	80
EXTENSION MOUNT HANGERS .....	80
EXTENSION MOUNT HANGERS .....	80
60 DEG HANGER SWING IN-OUT .....	81
70 DEG HANGER SWING IN-OUT .....	82

80 DEG HANGER SWING IN-OUT .....	83
EXTENSION MOUNT FOOTPLATES & EXTENSIONS .....	85
COMPOSITE FOOTPLATE.....	85
COMPOSITE ANGLE ADJUSTABLE FOOTPLATE .....	89
KIDS ANGLE ADJ FOOTPLATE EXTENSION MOUNT.....	93
ADULT ANGLE-ADJ FOOTPLATE EXT MOUNT .....	97
PLATFORM FLIP-UP FOOTPLATE .....	101
HIGH MOUNT EXTENSION TUBE .....	103
FRONT MOUNT HANGERS .....	104
FRONT MOUNT HANGERS .....	104
70 DEG FRONT MOUNT HANGER SWING IN-OUT .....	105
80 DEG FRONT MOUNT HANGER SWING IN-OUT .....	107
90 DEG FRONT MOUNT HANGER SWING IN-OUT .....	109
70 DEG LIFT-OFF HANGER.....	111
80 DEG LIFT-OFF HANGER.....	113
90 DEG LIFT-OFF HANGER.....	115
FRONT MOUNT EXTENSIONS.....	116
FRONT MOUNT HANGER EXT.....	117
FRONT MOUNT FOOTPLATES .....	117
KIDS ANGLE ADJ FOOTPLATE FRONT MOUNT .....	118
ADULT ANGLE-ADJ FOOTPLATE FRONT MOUNT.....	121
90 DEG FOOTBOARD .....	123
ELR (ELEVATING LEGREST) .....	124
FRONT MOUNT ELR .....	124
FRONT MOUNT ELR HANGER.....	124
90 DEG ELEVATING HANGER .....	125
90 DEG ELEVATING CALF PAD.....	127
FRONT MOUNT ELR EXTENSION .....	127
FRONT MOUNT HANGER EXT.....	128
FRONT MOUNT ELR FOOTPLATE.....	128
KIDS ANGLE ADJ FOOTPLATE FRONT MOUNT .....	129
ADULT ANGLE-ADJ FOOTPLATE FRONT MOUNT.....	132
EXTENSION MOUNT ELR.....	133
EXTENSION MOUNT ELR HANGER .....	133
ELEVATING HANGER.....	134
ELR & ALR CALF PAD 14 -15" .....	136
ELR & ALR CALF PAD 16-20" .....	137
EXTENSION MOUNT ELR EXTENSION .....	137
DOUBLE D FOOTREST EXTENSION TUBE "OLD STYLE" .....	138
EXTENSION MOUNT ELR FOOTPLATE .....	139
COMPOSITE FOOTPLATE.....	140
KIDS ANGLE ADJUSTABLE FOOTPLATE EXT MOUNT .....	142
ADULT ANGLE-ADJUSTABLE FOOTPLATE EXT MOUNT.....	144
ELR ALUMINUM FOOTPLATE .....	146
ALR (ARTICULATING LEGREST) .....	147
EXTENSION MOUNT ALR HANGER .....	147
ARTICULATING HANGER.....	148
ARTICULATING HANGER CALF PAD .....	150
EXTENSION MOUNT ALR EXTENSION .....	150
ROUND EXTENSION TUBE .....	151
EXTENSION MOUNT ALR FOOTPLATE .....	152
COMPOSITE FOOTPLATE.....	153
KIDS ANGLE ADJUSTABLE FOOTPLATE EXT MOUNT .....	155
ADULT ANGLE-ADJUSTABLE FOOTPLATE EXT MOUNT.....	157
MULTI-POSITION LATCH STUD SUPPORT .....	159
HANGERS & FOOTPLATES after S/N Z1A-038633 & Z1SE-013380 .....	159
Z-FINITY FOOTREST .....	159
SWING-AWAY HANGERS.....	160
DIVIDED FOOTREST EXTENSION MOUNT .....	161
DIVIDED FOOTREST DIRECT MOUNT .....	165
FLIP-UP FOOTREST EXTENSION MOUNT .....	167
FLIP-UP FOOTREST DIRECT MOUNT.....	170
EXTENSION MOUNT HANGERS.....	171
60 DEG SWING IN/OUT HANGER .....	172
70 DEG SWING IN/OUT HANGER .....	173
80 DEG SWING IN/OUT HANGER .....	174
EXTENSION MOUNT HEMI HANGERS .....	174
60 DEG SWING IN/OUT HEMI HANGER .....	175
70 DEG SWING IN/OUT HEMI HANGER .....	176
FRONT MOUNT HANGERS .....	176

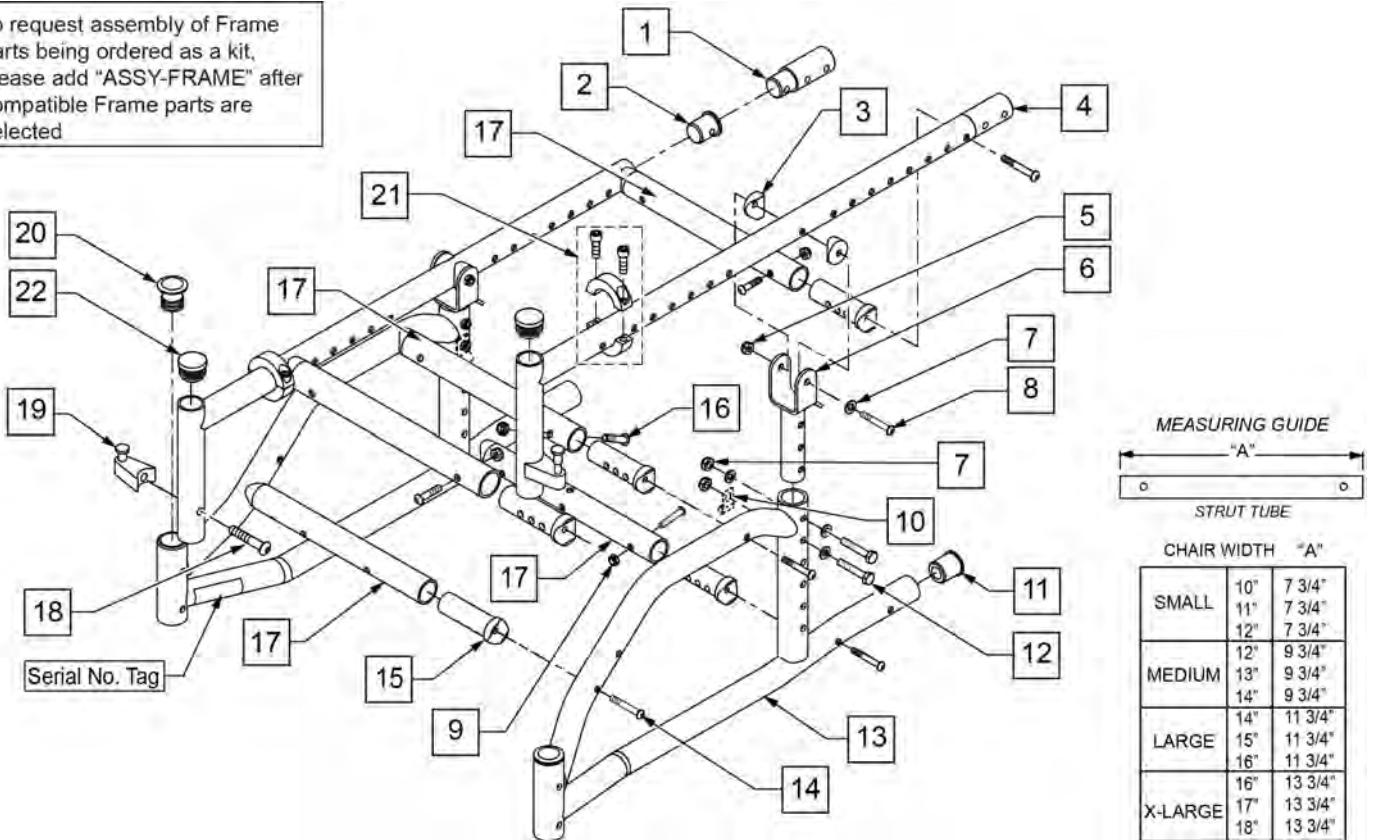
70 DEG FRONT MOUNT SWING IN/OUT HANGER .....	177
80 DEG FRONT MOUNT SWING IN/OUT HANGER .....	179
90 DEG FRONT MOUNT SWING IN/OUT HANGER .....	181
FRONT MOUNT HANGER EXT.....	183
ADULT ANGLE-ADJ FOOTPLATE FRONT MOUNT.....	184
SWING AWAY ELR/ALR EXTENSION MOUNT (LATCH STUD STYLE) (DISC. 2/6/17) .....	185
ALR (LATCH STUD STYLE) (DISC. 2/6/17) .....	186
EXTENSION MOUNT ELR RETROFIT (LATCH STUD STYLE) (DISC. 2/6/17) .....	188
EXTENSION MOUNT ELR REPLACEMENT PARTS (LATCH STUD STYLE) (DISC. 2/6/17) .....	189
ELR & ALR CALF PAD 14 -15" .....	191
ELR & ALR CALF PAD 16-20" .....	192
ELR/ALR ALUMINUM FOOTPLATE .....	193
SWING AWAY ELR FRONT MOUNT (LATCH STUD STYLE) (DISC. 2/6/17).....	194
FRONT MOUNT ELR (LATCH STUD STYLE) (DISC. 2/6/17).....	195
90 DEG ELEVATING CALF PAD .....	197
ADULT ANGLE-ADJ FOOTPLATE FRONT MOUNT.....	198
EXTENSION MOUNT FOOTPLATES.....	199
COMPOSITE FOOTPLATE.....	200
COMPOSITE ANGLE ADJUSTABLE FOOT PLATE .....	204
ADULT ALUMINUM ANGLE-ADJ FOOTPLATE EXT MOUNT.....	207
KIDS ANGLE ADJ FOOTPLATE EXTENSION MOUNT.....	210
HIGH MOUNT EXTENSION TUBE .....	214
SWING IN-OUT ELR & ALR (PLUNGER STYLE) (EFFECTIVE 2/6/17) .....	215
FRONT MOUNT ELR (PLUNGER STYLE) (EFFECTIVE 2/6/17).....	215
SWING IN-OUT FRONT MOUNT ELR RETRO KITS (PLUNGER STYLE) (EFFECTIVE 2/6/17) .....	216
SWING IN-OUT FRONT MOUNT ELR REPLACEMENT PARTS (PLUNGER STYLE) (EFFECTIVE 2/6/17) .....	217
90 DEG ELEVATING CALF PAD .....	219
FRONT MOUNT HANGER EXT.....	220
ADULT ANGLE-ADJ FOOTPLATE FRONT MOUNT.....	221
KIDS ANGLE ADJ FOOTPLATE FRONT MOUNT .....	223
EXTENSION MOUNT ELR & ALR (PLUNGER STYLE) (EFFECTIVE 2/6/17).....	225
SWING IN-OUT EXT MOUNT ELR & ALR RETROFIT (PLUNGER STYLE) (EFFECTIVE 2/6/17).....	226
SWING IN-OUT EXT MOUNT ELR REPLACEMENT PARTS (PLUNGER STYLE) (EFFECTIVE 2/6/17) .....	227
SWING IN-OUT ALR EXT MOUNT REPLACEMENT PARTS (PLUNGER STYLE) (EFFECTIVE 2/6/17) .....	229
ELR & ALR CALF PAD 14 -15" .....	231
ELR & ALR CALF PAD 16-20" .....	232
EXTENSION MOUNT FOOTPLATES.....	232
COMPOSITE FOOTPLATE.....	233
COMPOSITE ANGLE ADJUSTABLE FOOT PLATE .....	237
ADULT ALUMINUM ANGLE-ADJ FOOTPLATE EXT MOUNT.....	240
KIDS ANGLE ADJUSTABLE FOOTPLATE EXT MOUNT .....	243
ELR/ALR ALUMINUM FOOTPLATE .....	245
ARMRESTS & RECEIVERS .....	246
ARMRESTS.....	246
SINGLE POST HEIGHT ADJUSTABLE ARMREST .....	247
T POST ARMREST .....	249
FLIP-UP ARMREST .....	251
ADJUSTABLE LOCKING FLIP-UP ARMREST (USE ON DAB FRAMES ONLY) .....	252
LENGTH ADJUSTABLE LOCKING FLIP-UP ARMREST (USE ON DAB FRAMES ONLY) .....	253
RECEIVERS.....	254
SINGLE POST ARMREST RECEIVER - STD .....	255
SINGLE POST ARMREST RECEIVER - LOW .....	257
ACCESSORIES .....	258
POSITIONING BELTS .....	258
AIRCRAFT BUCKLE POSITIONING BELTS & ATTACHMENT KITS .....	259
AUTO BUCKLE POSITIONING BELT & ATTACHMENT KITS.....	261
PADDED DOUBLE PULL HIP BELT .....	263
BACKPACKS & SEAT POUCHES .....	263
BACKPACKS AND SEAT POUCHES.....	264
CASE LOGIC BAGS.....	265
CELL PHONE PACK .....	266
TRAYS .....	266
TUFFAK TRAY (MANUAL & PEDIATRIC CHAIRS) .....	267
TRAY HARDWARE .....	269
SIDE GUARDS (ZTS & ZGS).....	270
SPOKE GUARDS ZIPPIE .....	271
IMPACT GUARD NEOPRENE & GEL VELCRO PADS.....	273
SOFT FEEL LEG STRAP .....	274
ADJUSTABLE LEG STRAP .....	275
TOOL KIT .....	276

ONE-ARM DRIVE RETRO KIT .....	277
TIRE PUMP .....	279
CANOPY .....	280

**FRAME (RIGID) prior to S/N Z1A-038633 & Z1SE-013380**

[3/2016]

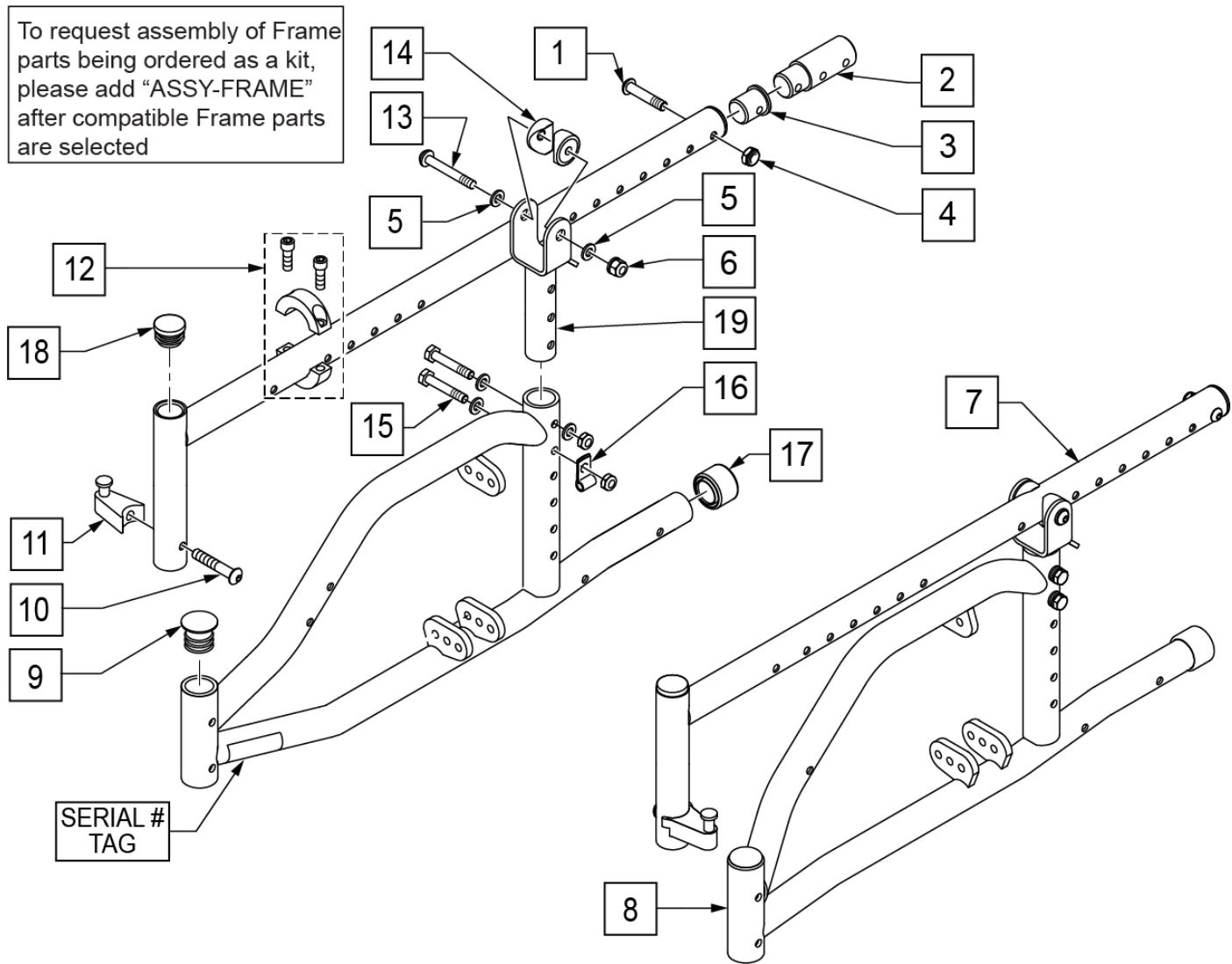
To request assembly of Frame parts being ordered as a kit, please add "ASSY-FRAME" after compatible Frame parts are selected



Pos.	Item Number	Description	Remarks
1	483088	REAR FRAME EXT .065 15 -16" ZP	
2	483089	SEAT TUBE PLUG S/A TS/P5	
3	561004	1" SADDLE 1/4" HOLE	
5	106934	NUT NYLOCK 1/4 -28 ROHS	
6	505251	TILT BRACKET ZP TS 45°	
7	106943	WASER FLAT AN 1/4 ROHS	
8	106965	BHCS 1/4 -28 x 2 SHLDR ROHS	
9	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
10	112388	P-CLIP 3/16" VINYL COAT	
11	561018	1" TUBE END BUSHING THICK	
12	106972	HHCS 1/4 -28 x 1 1/2 ROHS	
14	107028	BHCS 1/4 -28 x 1 1/2 ROHS	
15	483184	STRUT SADDLE ZGS	
16	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
18	106982	BHCS 5/16 -18 x 1 3/4 SHLD ROHS	
19	105787	S/A LATCH STUD SUPPORT NUT	
20	561062	1" INSERT PLUG .065 RIBS	
21	342048	ADJ SEAT STOP 1"	
22	560735	7/8" ROUND TUBE PLUG	Use in place of SA Hanger
1,14	920309	TS S/A 2" SEAT EXT W/HDWR	
1,4,16,18,19	115713S	SEAT TUBE TS 19-20D W/ LTCH	WORKS W/ 19-20 SEAT DEPTHS
2,4,16,18,19	115714S	SEAT TUBE TS 13-18D W/ LTCH	WORKS W/ 13-18 SEAT DEPTHS
9,14-17	115717	STRUT TUBE SML ASSM	SMALL - WORKS W/ 10" -12" SEAT WIDTHS
9,14-17	115718	STRUT TUBE MED ASSM	MEDIUM - WORKS W/ 12" -14" SEAT WIDTHS
9,14-17	115719	STRUT TUBE LRG ASSM	LARGE - WORKS W/ 14" -16" SEAT WIDTHS

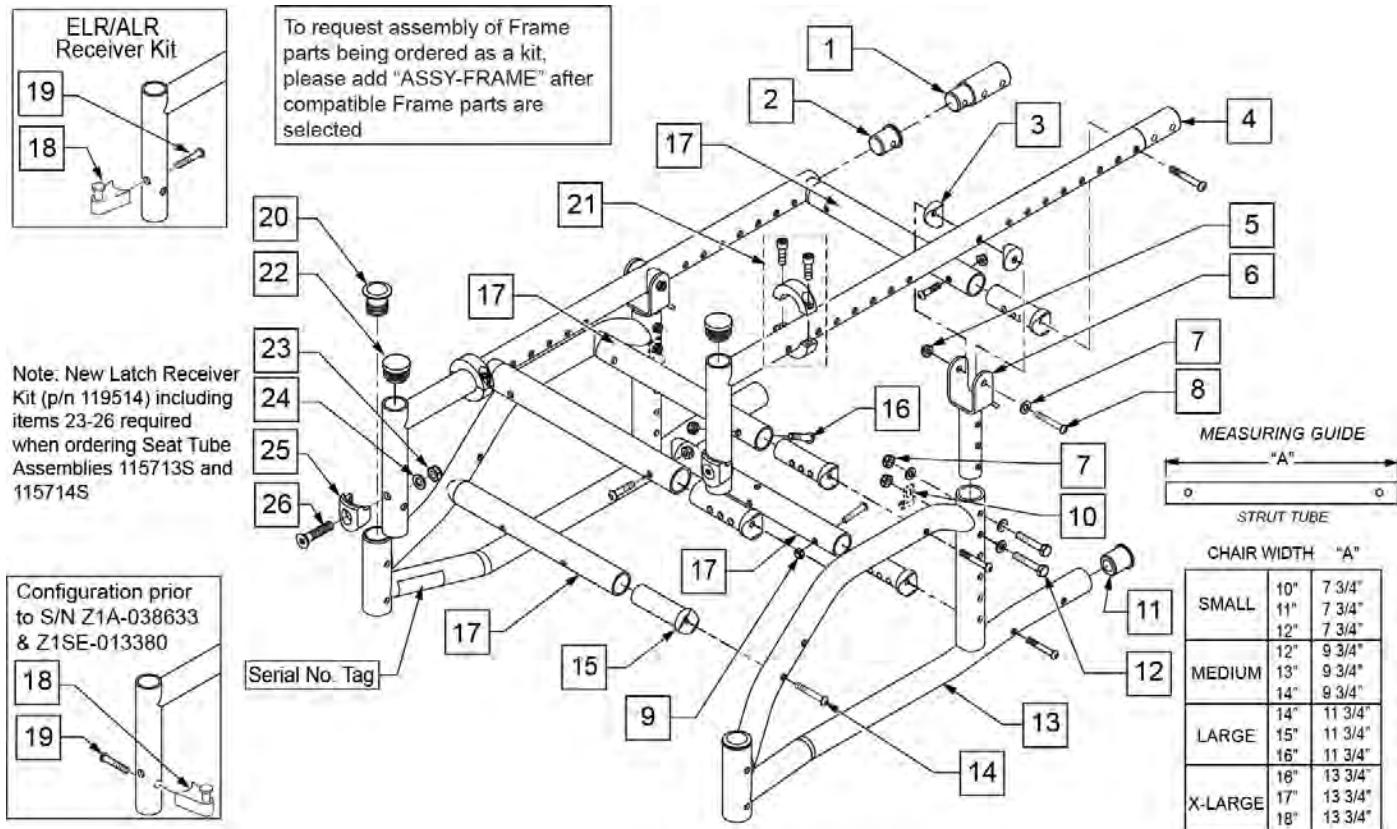
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
9,14-17	115720	STRUT TUBE X-L ASSM	X-LARGE - WORKS W/ 16' -18" SEAT WIDTHS
11,13,20	115715S	RIGID ZTS S/F ASSM	RIGHT
11,13,20	115716S	RIGID ZTS S/F ASSM	LEFT
14,15,16	920461	STRUT TUBE HDWR KT ZP TS GRW	
18,19	107491	LATCH STUD KIT	
		Ship assembled part #	Use with multiple assemblies
ASSY-FRAME		FRAME ASSY REQUIRED	add with Frame kit

Note: When replacing a Zippie TS SE Side Frame, a New Zippie TS Side Frame must be purchased. The additional functionality of a third width adjustment hole is the only difference.



Pos.	Item Number	Description	Remarks
1	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
2	483088	REAR FRAME EXT .065 15 -16" ZP	
3	483089	SEAT TUBE PLUG S/A TS/P5	
4	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
5	106943	WASHER FLAT AN 1/4 ROHS	
6	106934	NUT NYLOCK 1/4 -28 ROHS	
9	561062	1" INSERT PLUG .065 RIBS	
10	106982	BHCS 5/16 -18 x 1 3/4 SHLD ROHS	
12	342048	ADJ SEAT STOP 1"	
13	106965	BHCS 1/4 -28 x 2 SHLDR ROHS	
14	561004	1" SADDLE 1/4" HOLE	
15	106972	HHCS 1/4 -28 x 1 1/2 ROHS	
16	112388	P-CLIP 3/16" VINYL COAT	

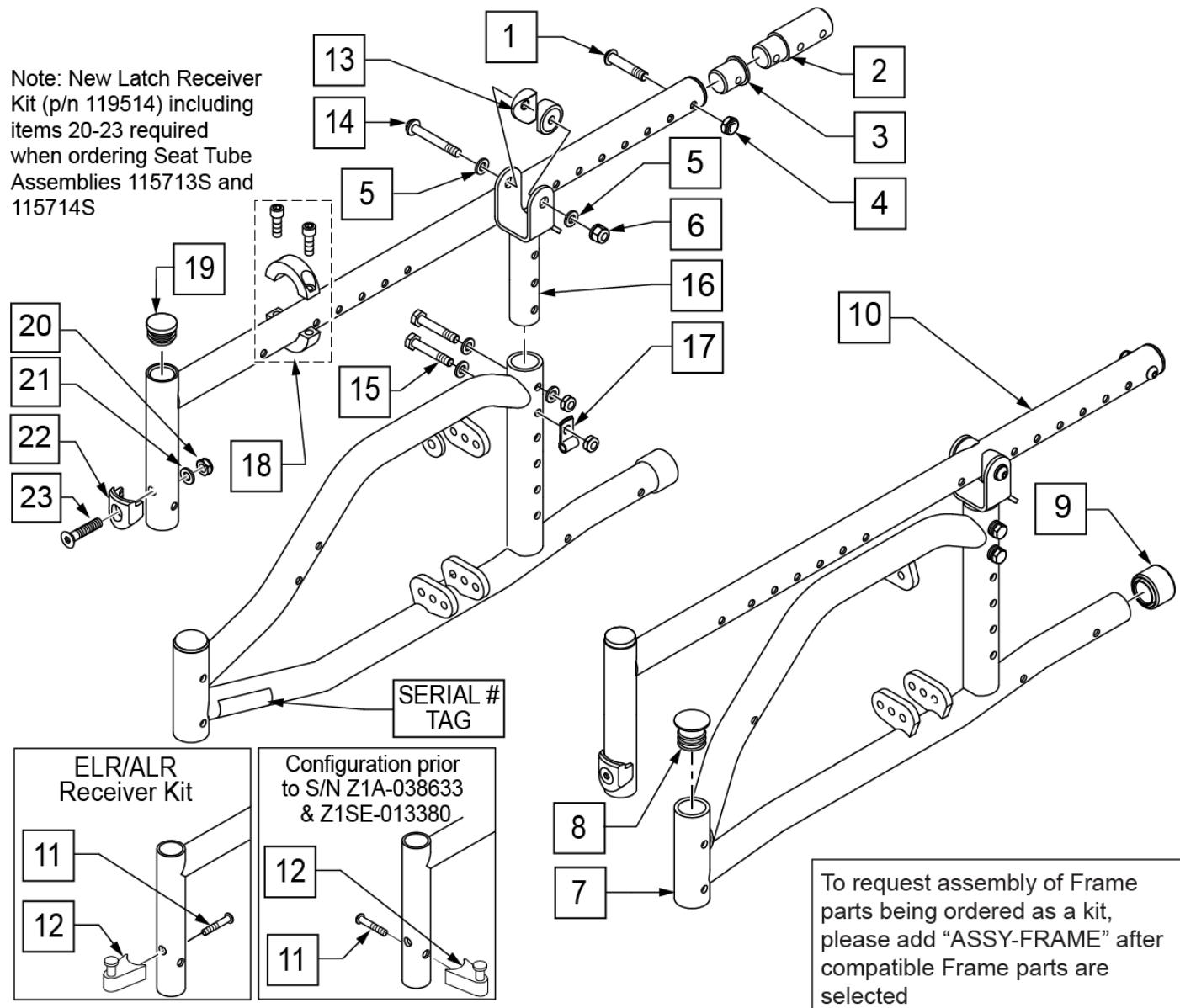
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
17	561018	1" TUBE END BUSHING THICK	
18	560735	7/8" ROUND TUBE PLUG	Use in place of SA Hanger
19	505251	TILT BRACKET	
1,2,4,7,10,11	115713S	SEAT TUBE TS 19-20D W/ LTCH	WORKS W/ 19-20 SEAT DEPTHS
1,3,4,7,10,11	115714S	SEAT TUBE TS 13-18D W/ LTCH	WORKS W/ 13-18 SEAT DEPTHS
8,9,17	115721S	FOLDING ZTS S/F ASSM R	RIGHT
8,9,17	115722S	FOLDING ZTS S/F ASSM L	LEFT
10,11	107491	LATCH STUD KIT	
		Ship assembled part #	Use with multiple assemblies
	ASSY-FRAME	FRAME ASSY REQUIRED	add with Frame kit



Pos.	Item Number	Description	Remarks
1	483088	REAR FRAME EXT .065 15 -16" ZP	
2	483089	SEAT TUBE PLUG S/A TS/P5	
3	561004	1" SADDLE 1/4" HOLE	
5	106934	NUT NYLOCK 1/4 -28 ROHS	
6	505251	TILT BRACKET ZP TS 45°	
7	106943	WASER FLAT AN 1/4 ROHS	
8	106965	BHCS 1/4 -28 x 2 SHLDR ROHS	
9	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
10	112388	P-CLIP 3/16" VINYL COAT	
11	561018	1" TUBE END BUSHING THICK	
12	106972	HHCS 1/4 -28 x 1 1/2 ROHS	
14	107028	BHCS 1/4 -28 x 1 1/2 ROHS	
15	483184	STRUT SADDLE ZGS	
16	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
19	106982	BHCS 5/16 -18 x 1 3/4 SHLD ROHS	
18,19	129643	REC W/LATCH	
20	561062	1" INSERT PLUG .065 RIBS	
21	342048	ADJ SEAT STOP 1"	
22	560735	7/8" ROUND TUBE PLUG	Use in place of SA Hanger
23	104381	NUT HEX NYLOCK M6 X 1.0	
24	104414	WAVE WASHER 6mm	
25	118696	HANGER LATCH RECEIVER	
26	103500-010	FHCS M6 X 1 X 35 FULL NP	
1,14	920309	TS S/A 2" SEAT EXT W/HDWR	
1,4,16,18,19	115713S	SEAT TUBE TS 19-20D W/ LTCH	WORKS W/ 19-20 SEAT DEPTHS; see note re Latch Receiver Kit
2,4,16,18,19	115714S	SEAT TUBE TS 13-18D W/ LTCH	WORKS W/ 13-18 SEAT DEPTHS; see note re Latch Receiver Kit

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
9,14-17	115717	STRUT TUBE SML ASSM	SMALL - WORKS W/ 10" -12" SEAT WIDTHS
9,14-17	115718	STRUT TUBE MED ASSM	MEDIUM - WORKS W/ 12" -14" SEAT WIDTHS
9,14-17	115719	STRUT TUBE LRG ASSM	LARGE - WORKS W/ 14" -16" SEAT WIDTHS
9,14-17	115720	STRUT TUBE X-L ASSM	X-LARGE - WORKS W/ 16' -18" SEAT WIDTHS
11,13,20	115715S	RIGID ZTS S/F ASSM	RIGHT
11,13,20	115716S	RIGID ZTS S/F ASSM	LEFT
14,15,16	920461	STRUT TUBE HDWR KT ZP TS GRW	
23-26	119514	LATCH RECEIVER KIT	Use with SA Hanger
4,23-26	162136S	SEAT TUBE TS 13-18D ASSM	
4,23-26	162135S	SEAT TUBE 19-20D ASSM	
		Ship assembled part #	Use with multiple assemblies
	ASSY-FRAME	FRAME ASSY REQUIRED	add with Frame kit

Note: when replacing a Zippie TS SE Side Frame, a New Zippie TS Side Frame must be purchased. The additional functionality of a third width adjustment hole is the only difference.



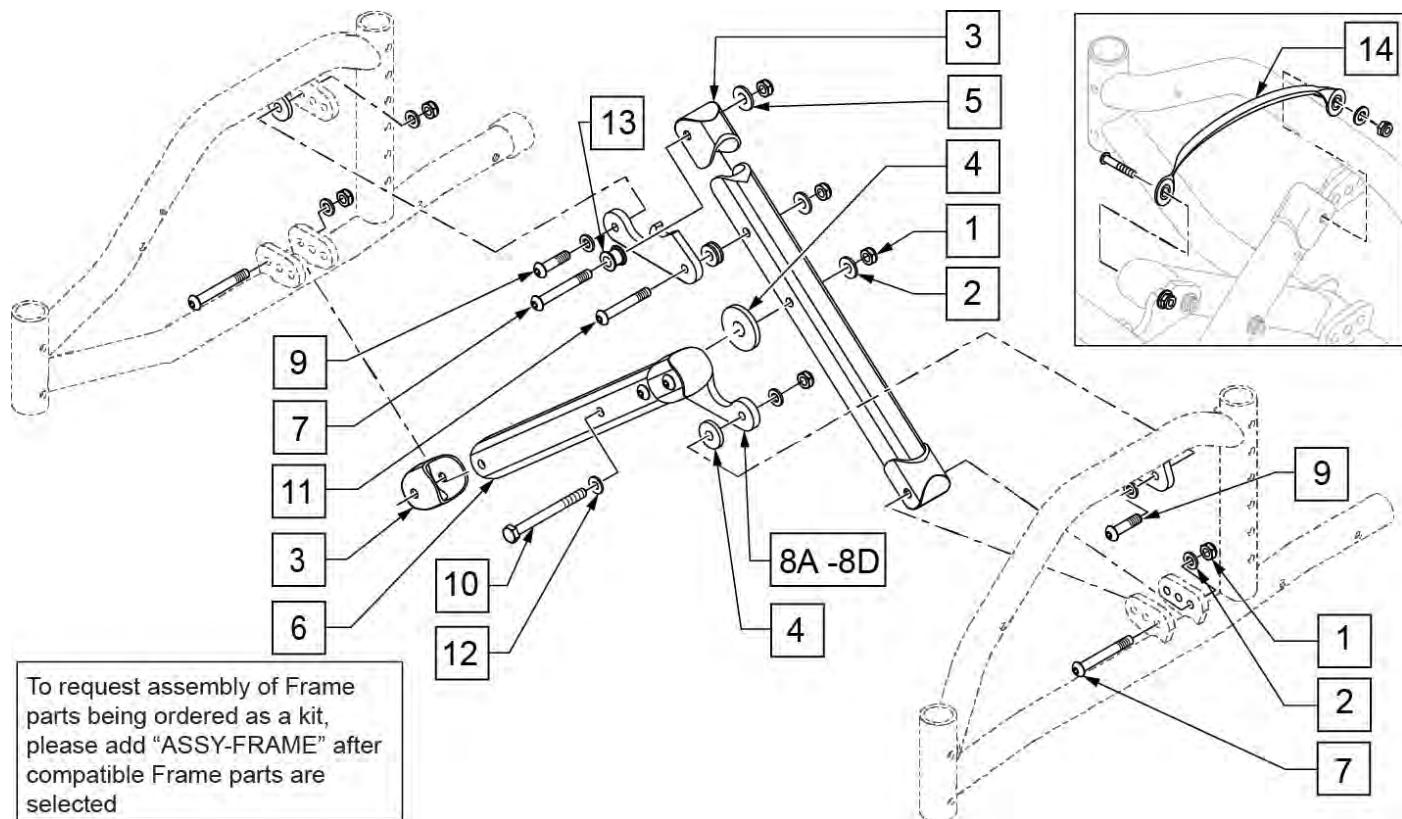
Pos.	Item Number	Description	Remarks
1	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
2	483088	REAR FRAME EXT .065 15 -16" ZP	
3	483089	SEAT TUBE PLUG S/A TS/P5	
4	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
5	106943	WASHER FLAT AN 1/4 ROHS	
6	106934	NUT NYLOCK 1/4 -28 ROHS	
8	561062	1" INSERT PLUG .065 RIBS	
9	561018	1" TUBE END BUSHING THICK	
11	106982	BHCS 5/16 -18 x 1 3/4 SHLD ROHS	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
13	561004	1" SADDLE 1/4" HOLE	
14	106965	BHCS 1/4 -28 x 2 SHLDR ROHS	
15	106972	HHCS 1/4 -28 x 1 1/2 ROHS	
16	505251	TILT BRACKET	
17	112388	P-CLIP 3/16" VINYL COAT	
18	342048	ADJ SEAT STOP 1"	
19	560735	7/8" ROUND TUBE PLUG	Use in place of SA Hanger
20	104381	NUT HEX NYLOCK M6 X 1.0	
21	104414	WAVE WASHER 6mm	
22	118696	HANGER LATCH RECEIVER	
23	103500-010	FHCS M6 X 1 X 35 FULL NP	
1,2,4,10-12	115713S	SEAT TUBE TS 19-20D W/ LTCH	WORKS W/ 19-20 SEAT DEPTHS; see note re Latch Receiver Kit
1,3,4,10-12	115714S	SEAT TUBE TS 13-18D W/ LTCH	WORKS W/ 13-18 SEAT DEPTHS; see note re Latch Receiver Kit
7-9	115721S	FOLDING ZTS S/F ASSM R	RIGHT
7-9	115722S	FOLDING ZTS S/F ASSM L	LEFT
11,12	129643	REC W/LATCH	
20-23	119514	LATCH RECEIVER KIT	Use with SA Hangers
		Ship assembled part #	Use with multiple assemblies
	ASSY-FRAME	FRAME ASSY REQUIRED	add with Frame kit

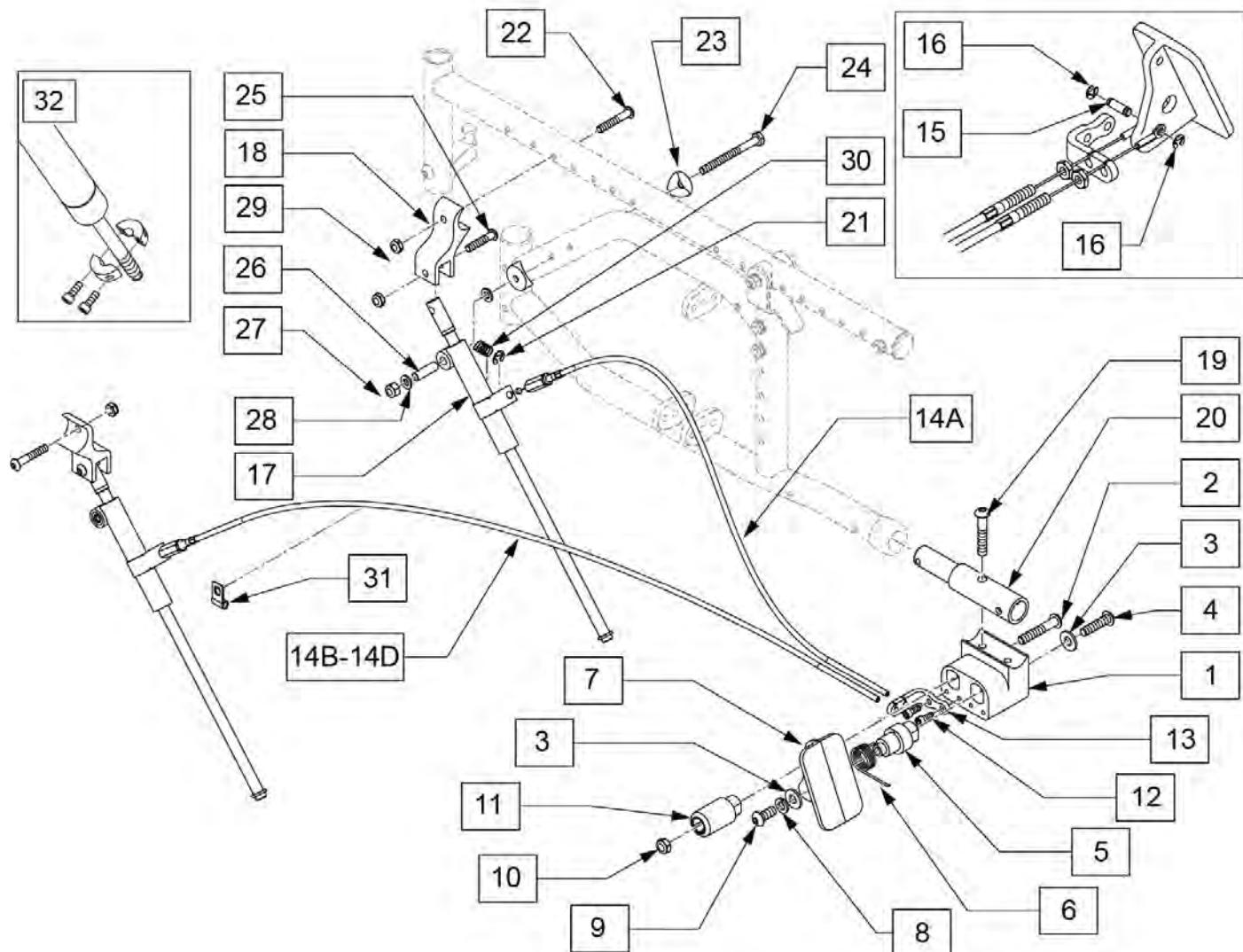
## CROSS BRACE (FOLDING FRAME)

[02/2017]

Note: prior to serial number Z1A-034388 & Z1SE-008579, please replace X-hinges in pairs.



Pos.	Item Number	Description	Remarks
1	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
2	106943	WASHER FLAT AN 1/4 ROHS	
3	562845	END CAP OVAL TUBE ZGS	
4	561016	1" WASHER 5/16 HOLE	
5	106945	WASHER FLAT SAE 1/4 ROHS	
7	106964	BHCS 1/4 -28 x 2 ROHS	
8A	120996	X-HINGE 10-12IN ZGS	SMALL: FOR 10"-12" SEAT WIDTHS
8B	120997	X-HINGE 12-14IN ZGS	MEDIUM: FOR 12"-14" SEAT WIDTHS
8C	120998	X-HINGE 14-16IN ZGS	LARGE: FOR 14"-16" SEAT WIDTHS
8D	120999	X-HINGE 16-18IN ZGS	X-LARGE: FOR 16"-18" SEAT WIDTHS
9	107355	BHCS 1/4 -28 x 1" ROHS	
10	109265	HHCS 1/4 -28 x 2 1/2 ROHS	
11	106962	BHCS 1/4 -28 x 1 3/4 ROHS	
12	561028	.25 NYLON WASHER	
13	481089	Z2 X-HINGE SPACER	
14	750552	ZGS FOLDING STRAP	
1-7,8A,9-13	673100	X-TUBE ASSM 10-12" ZGS	SMALL: FOR 10"-12" SEAT WIDTHS
1-7,8B,9-13	673101	X-TUBE ASSM 12-14" ZGS	MEDIUM: FOR 12"-14" SEAT WIDTHS
1-7,8C,9-13	673102	X-TUBE ASSM 14-16" ZGS	LARGE: FOR 14"-16" SEAT WIDTHS
1-7,8D,9-13	673103	X-TUBE ASSM 16-18" ZGS	X-LARGE: FOR 16"-18" SEAT WIDTHS
		Ship assembled part #	Use with multiple assemblies
	ASSY-FRAME	FRAME ASSY REQUIRED	add with Frame kit



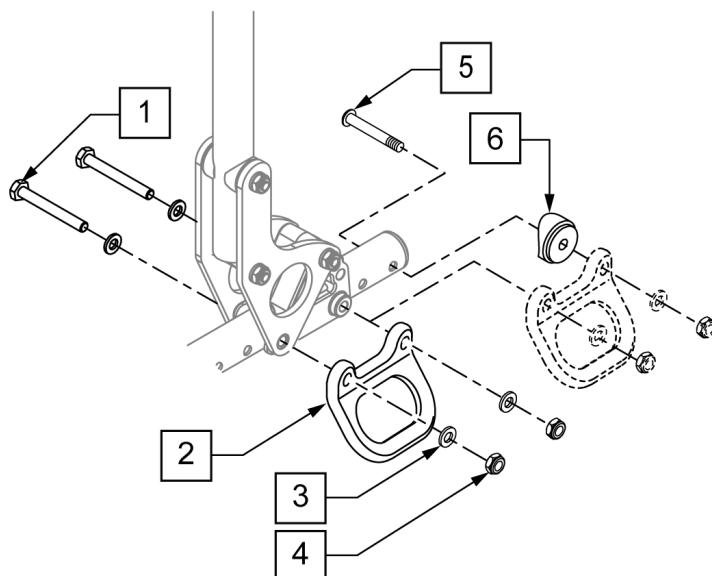
Pos.	Item Number	Description	Remarks
1	111842	BLOCK MOUNT FOOT TILT REL	
2	106982	BHCS 5/16 -18 x 1 3/4 SHLD ROHS	
3	106951	WASHER SPLIT LOCK 5/16 ROHS	
4	106980	BHCS 5/16 -18 x 1 1/4 ROHS	
5	106377	SHAFT PIVOT PEDAL	
6	106668	TORSION SPRING RH	
7	107165	PEDAL FOOT TILT RELEASE	
8	263109	5/16 FENDER WASHER SS 3/4 OD	
9	106979	BHCS 5/16 -18 x 3/4 ROHS	
10	202117	5/16-18 NYLOCK NUT THICK BLK	
11	107167	POST STOP FOOT RELEASE	
12	107181	SHCS 10 -32 x 1/2 ROHS	
13	109737	BRACKET CABLE FOOT TILT RELEASE	
14A	109733-001	CABLE FOOT TILT REL STD	RIGHT SIDE ONLY ON ALL QTY 1 ALL WIDTHS
14B	109733-002	CABLE FOOT TILT REL 10 -14"	LEFT SIDE FITS 10-14" W
14C	109733-003	CABLE FOOT TILT REL 12 -16"	LEFT SIDE FITS 12-16" W

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
14D	109733-004	CABLE FOOT TILT REL 14 -18"	LEFT SIDE FITS 14-18" W
15	109738	PIN CABLE PEDAL	
16	106383	E-CLIP 3/16"	
17	120625	MECH CYLINDER LOCK R BR RCLINR	RIGHT
17	120626	MECH CYLINDER LOCK L BR RCLINR	LEFT
18	500609	FOLDING ZTS MECH LOCK MNT SEAT FRM	
19	106981	BHCS 5/16 -18 x 1 1/2 SHLD ROHS	
20	109734	TUBE EXTENSION FRAME	
21	342000	1/4" E-CLIP	
1-11	115770	ZTS FOOT PADAL ASSEMBLY	
1-14A,14B-16,19-21	115723	ZTS TLT FT RLSE 10-14W KIT	WORKS W/ 10-14 WIDE CHAIRS
1-14A,14C-16,19-21	115724	ZTS TLT FT RLSE 12-16W KIT	WORKS W/ 12-16 WIDE CHAIRS
1-14A,14D-16,19-21	115725	ZTS TLT FT RLSE 14-18W KIT	WORKS W/ 14-18 WIDE CHAIRS
22	107028	BHCS 1/4 -28 x 1 1/2 ROHS	
23	561004	1" SADDLE 1/4" HOLE	
24	107264	HHCS 5/16 -24 x 2 3/4 PL ROHS	
25	107027	BHCS 1/4 -28 x 1 1/4 SHLDR ROHS	
26	520916	FOLDING ZTS MECH LOCK PVT SPACER FRM	
27	106934	NUT NYLOCK 1/4 -28 ROHS	
28	106943	WASHER FLAT AN 1/4 ROHS	
29	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
30	321141	.650L X 6 COIL SPRING	
31	112388	P-CLIP 3/16" VINYL COAT	
32	342049	10mm ID SPLIT COLLAR	

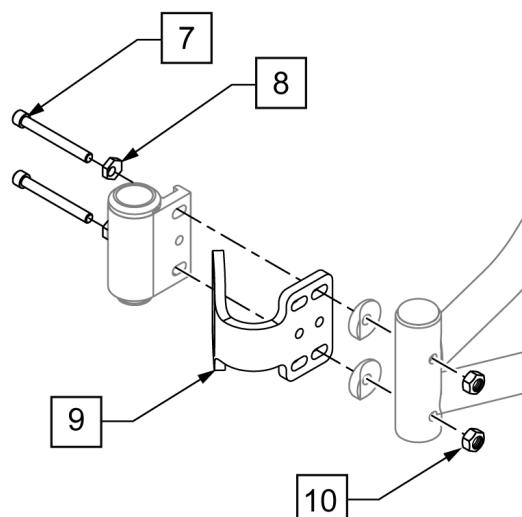
NOTE: Fits Zippie TS chairs with s/n prefix ZP, ZT, ZTS, ZTE, Z1A, & Z1SE.

NOTE: Transit Kit not available with Reverse Configuration.

RIGHT-SIDE REAR



RIGHT-SIDE FRONT

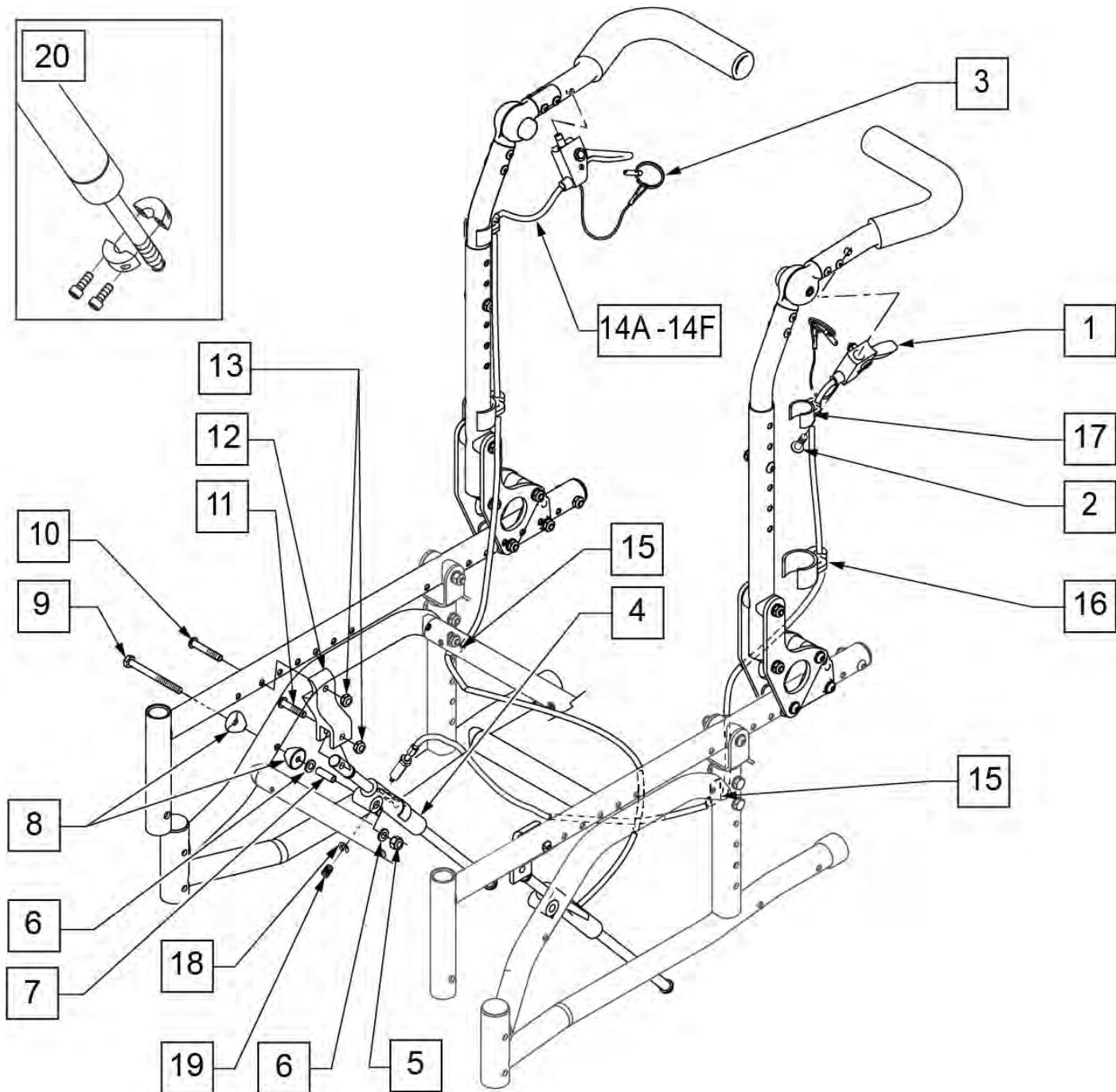


Pos.	Item Number	Description	Remarks
1	107351	HHCS 1/4-28 X 2 1/4 ROHS	
3	106943	WASHER FLAT AN 1/4 ROHS	
4	106935	NUT NYLOCK THIN 1/4-28 ROHS	
5	106964	BHCS 1/4-28 X 2	
6	560518	SADDLE BACKREST Q2 DAB RIGHT	
6	560519	SADDLE BACKREST Q2 DAB LEFT	
7	221202	1/4-28 X 2-1/8" C/S CLR ZN	
8	481430	ECCENTRIC WASHER TRANSPORT	
10	106941	1/4-28 AUTOMATION NUT	
1-10	105169S	TRANSIT KIT ZIPPIE TS	Chairs with s/n prefix ZP
1-10	105175S	TRANSIT KIT NEW ZIPPIE TS	Chairs with s/n prefix ZT, ZTS & ZTSE, Z1A & Z1SE

**TILT COMPONENTS DUAL TRIGGER CABLE W/ ANGLE ADJ PUSH HANDLE BACKPOST** (07/2017)

**NOTE:** Cables can be routed in a CROSSED Configuration (Left trigger controls right mech lock) and a NON-CROSSED configuration (Left trigger controls left mech lock).

See Attached TRIGGER CABLE ORDERING GUIDE for identification & use.



Pos.	Item Number	Description	Remarks
1,3	580109	PLUNGER PIN LEVER ASSM	
2	281120	10 -32 X 5/8 PAN HD PHIL	
3	349021	TRIGGER RELEASE PIN TS/QT/P5	

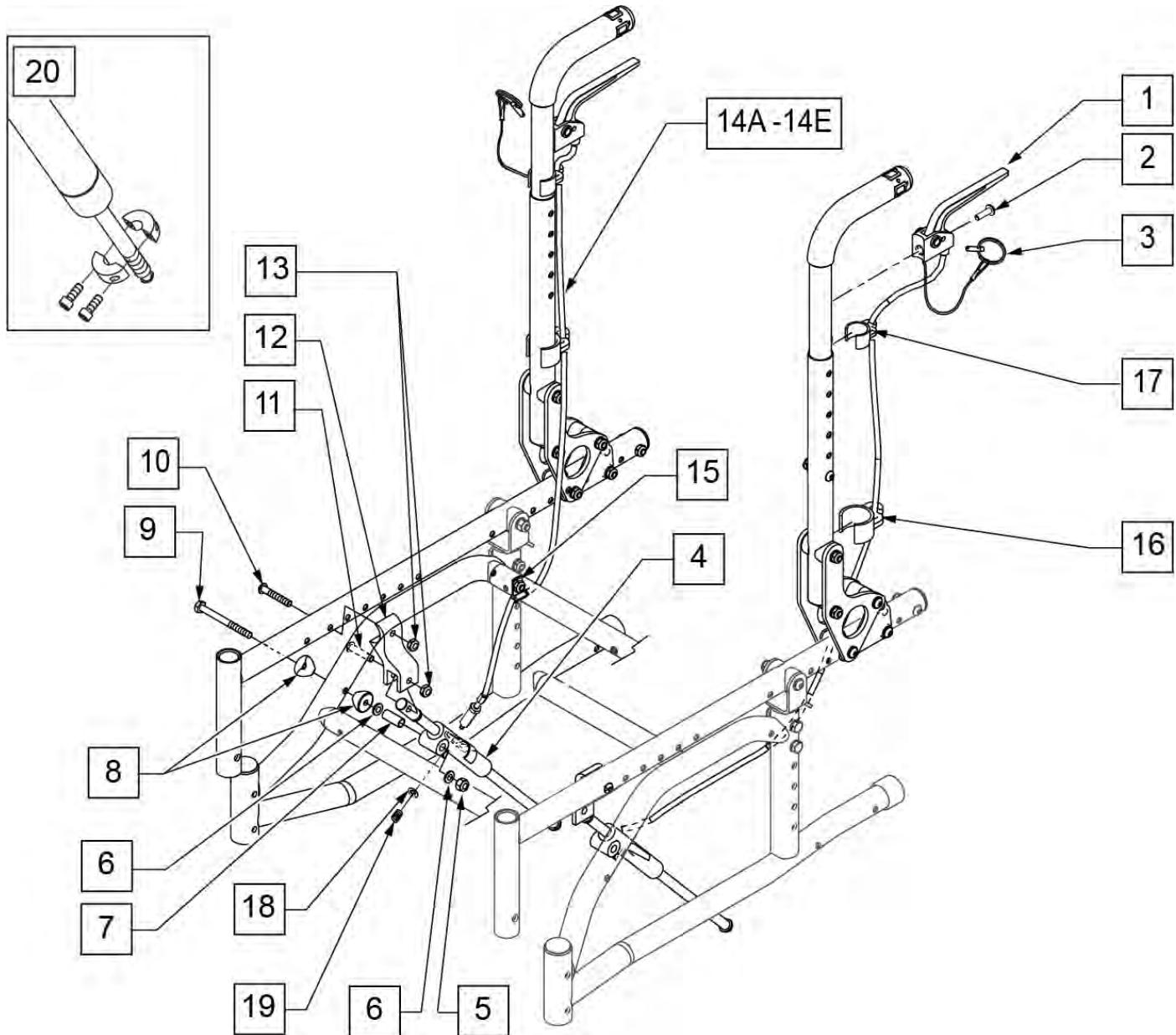
Pos.	Item Number	Description	Remarks
4	120625	MECH CYLINDER LOCK R BR RCLINR	RIGHT
4	120626	MECH CYLINDER LOCK L BR RCLINR	LEFT
5	106934	NUT NYLOCK 1/4 -28 ROHS	
6	106943	WASHER FLAT AN 1/4 ROHS	
7	520916	FOLDING ZTS MECH LOCK PVT SPACER FRM	
8	561004	1" SADDLE 1/4" HOLE	
9	107264	HHCS 5/16 -24 x 2 3/4 PL ROHS	
10	107028	BHCS 1/4 -28 x 1 1/2 ROHS	
11	107027	BHCS 1/4 -28 x 1 1/4 SHLDR ROHS	
12	500609	FOLDING ZTS MECH LOCK MNT SEAT FRM	
13	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
14A	112700-001	CABLE TILT ZTS SHORT	950 mm/ 37.40 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14B	112700-002	CABLE TILT ZTS MEDIUM	1025 mm/ 40.35 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14C	112700-003	CABLE TILT ZTS LONG	1100 mm/ 43.31 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14D	112700-004	CABLE TILT ZTS X-LONG	1175 mm/ 46.26 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14E	112700-005	CABLE TILT ZTS 2X-LONG	1250mm/ 49.21 inches long. See TRIGGER CABLE ORDERING GUIDE.
14F	112700-006	CABLE TILT ZTS 3X-LONG	1325mm/ 52.17 inches long. See TRIGGER CABLE ORDERING GUIDE.
15	112388	P-CLIP 3/16" VINYL COAT	
16	108134	CLIP CABLE 1" PACK (10)	PACK OF 10
17	108135	CLIP CABLE 7/8" PACK (10)	PACK OF 10
18	342000	1/4" E-CLIP	
19	321141	.650L X 6 COIL SPRING	
20	342049	10mm ID SPLIT COLLAR	
4,18	922055	ZTS MECH LOCK REPAIR KIT	PAIR

## TILT COMPONENTS DUAL TRIGGER CABLE W/ STROLLER HANDLE BACKPOST

(07/2017)

**NOTE:** Cables can be routed in a CROSSED Configuration (Left trigger controls right mech lock) and a NON-CROSSED configuration (Left trigger controls left mech lock).

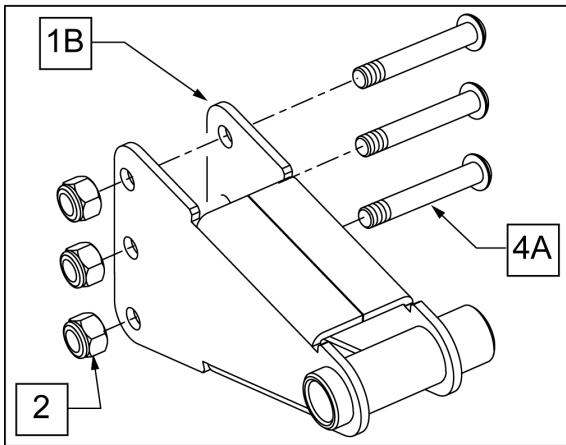
See Attached TRIGGER CABLE ORDERING GUIDE for identification & use.



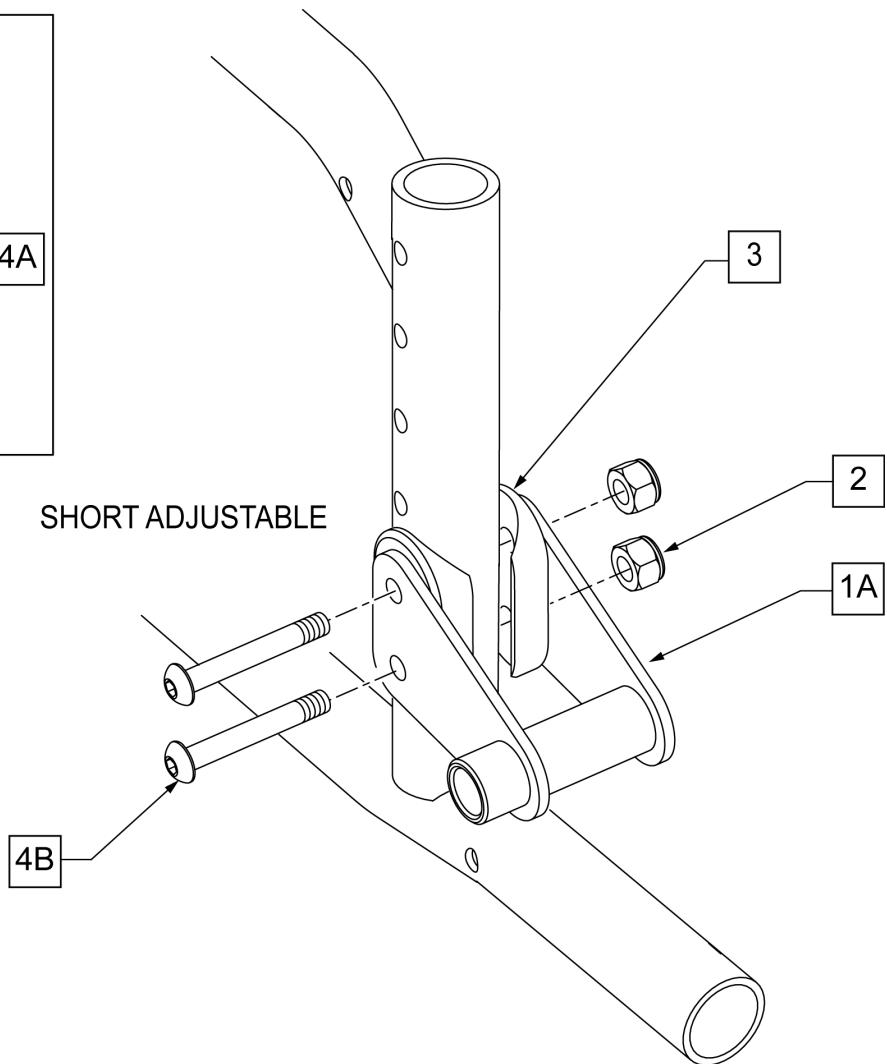
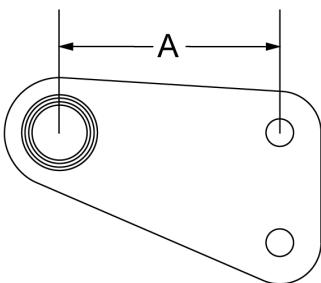
Pos.	Item Number	Description	Remarks
1,3	580110	PLUNGER PIN LEVER ASSM	
2	281120	10 -32 X 5/8 PAN HD PHIL	
3	349021	TRIGGER RELEASE PIN TS/QT/P5	
4	120625	MECH CYLINDER LOCK R BR RCLINR	RIGHT
4	120626	MECH CYLINDER LOCK L BR RCLINR	LEFT
5	106934	NUT NYLOCK 1/4 -28 ROHS	
6	106943	WASHER FLAT AN 1/4 ROHS	

Pos.	Item Number	Description	Remarks
7	520916	FOLDING ZTS MECH LOCK PVT SPACER FRM	
8	561004	1" SADDLE 1/4" HOLE	
9	107264	HHCS 5/16 -24 x 2 3/4 PL ROHS	
10	107028	BHCS 1/4 -28 x 1 1/2 ROHS	
11	107027	BHCS 1/4 -28 x 1 1/4 SHLDR ROHS	
12	500609	FOLDING ZTS MECH LOCK MNT SEAT FRM	
13	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
14A	112700-001	CABLE TILT ZTS SHORT	950 mm/ 37.40 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14B	112700-002	CABLE TILT ZTS MEDIUM	1025 mm/ 40.35 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14C	112700-003	CABLE TILT ZTS LONG	1100 mm/ 43.31 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14D	112700-004	CABLE TILT ZTS X-LONG	1175 mm/ 46.26 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14E	112700-005	CABLE TILT ZTS 2X-LONG	1250mm/ 49.21 inches long. See TRIGGER CABLE ORDERING GUIDE.
14F	112700-006	CABLE TILT ZTS 3X-LONG	1325mm/ 52.17 inches long. See TRIGGER CABLE ORDERING GUIDE.
15	112388	P-CLIP 3/16" VINYL COAT	
16	108134	CLIP CABLE 1" PACK (10)	PACK OF 10
17	108135	CLIP CABLE 7/8" PACK (10)	PACK OF 10
18	342000	1/4" E-CLIP	
19	321141	.650L X 6 COIL SPRING	
20	342049	10mm ID SPLIT COLLAR	
4,18	922055	ZTS MECH LOCK REPAIR KIT	PAIR

## LONG ADJUSTABLE



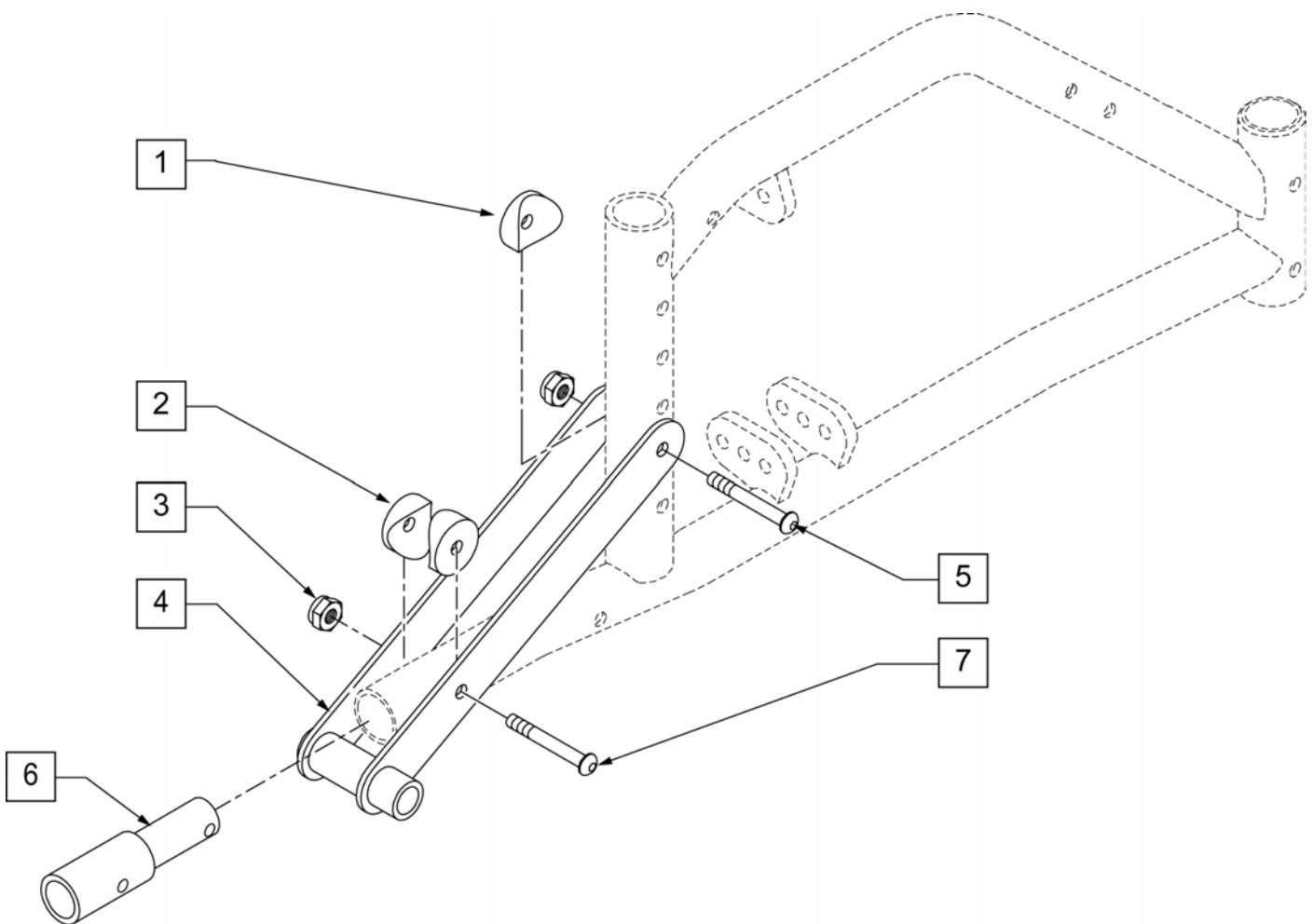
## SHORT ADJUSTABLE



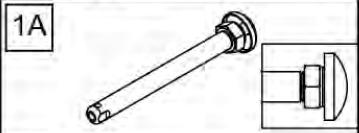
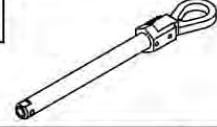
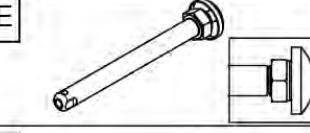
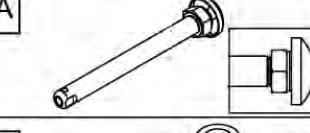
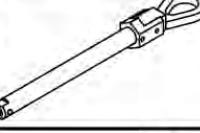
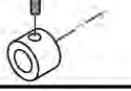
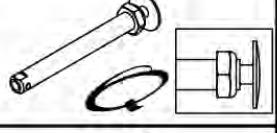
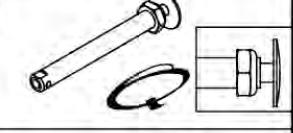
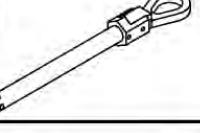
AXLE	DIM "A"
SHORT	2.0"
LONG	4.0"

Pos.	Item Number	Description	Remarks
1A	505320	QR AXLE PLATE ZP TS R	SHORT-RIGHT
1A	505321	QR AXLE PLATE ZP TS L	SHORT-LEFT
1B	506120	AXLE BRACKET RIGHT	LONG-RIGHT
1B	506121	AXLE BRACKET LEFT	LONG-LEFT
2	106934	NUT NYLOCK 1/4 -28 ROHS	
3	561085	1 1/8" HALF SADDLE 2 HOLE QTS	
4A	106962	BHCS 1/4 -28 x 1 3/4 ROHS	USE W/ LONG AXLE PLATE
4B	106964	BHCS 1/4 -28 x 2 ROHS	USE W/ SHORT AXLE PLATE
1A-4B	115726	AXLE BRACKET SHT R KIT	RIGHT - SHORT AXLE PLATE KIT
1A-4B	115727	AXLE BRACKET SHT L KIT	LEFT - SHORT AXLE PLATE KIT
1B-4A	115728	AXLE BRACKET LNG R KIT	RIGHT - LONG AXLE PLATE KIT
1B-4A	115729	AXLE BRACKET LNG L KIT	LEFT - LONG AXLE PLATE KIT

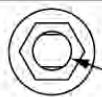
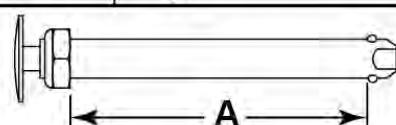
## AXLE BRACKET 12" &amp; 16"



Pos.	Item Number	Description
1	561001	1 1/8" SADDLE 1/4" HOLE
2	561004	1" SADDLE 1/4" HOLE
3	106935	NYLOCK NUT THIN 1/4 -28 ROHS
5	106962	BHCS 1/4-28 x 1 3/4 ROHS
6	109734	TUBE EXTENSION FRAME
7	112390	BHCS 1/4-28 X 1-3/4 FULL ROHS
1-7	920161	QR AXLE PLATE TS 12" WHEEL W/ AT REC

Wheel Type	Axle Type	Axle P/N	Spacer P/N
Mag Wheels 12" Axle Plate	Quick Release	1A 	102065 A=4 3/4 N/A
	Quad Quick Release	1B 	116390 A=4 3/4 N/A
6 Spoke Mag Wheels STD & LONG Axe Plates	Quick Release	1E 	102063 A= 4 1/8 N/A
	Quick Release	1A 	102065 A= 4 3/4 2A 
	Quad Quick Release	1B 	116390 A= 4 3/4 2A 
Lite Spoke Wheels (20 -24")	Quick Release	1C 	107268 A=4 1/4 N/A
18" Spoke	Quick Release	1D 	102064 A=4 1/2 N/A
	Quad Quick Release	1B 	922170 A=4 1/2 N/A

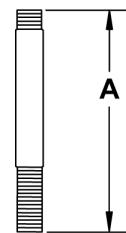
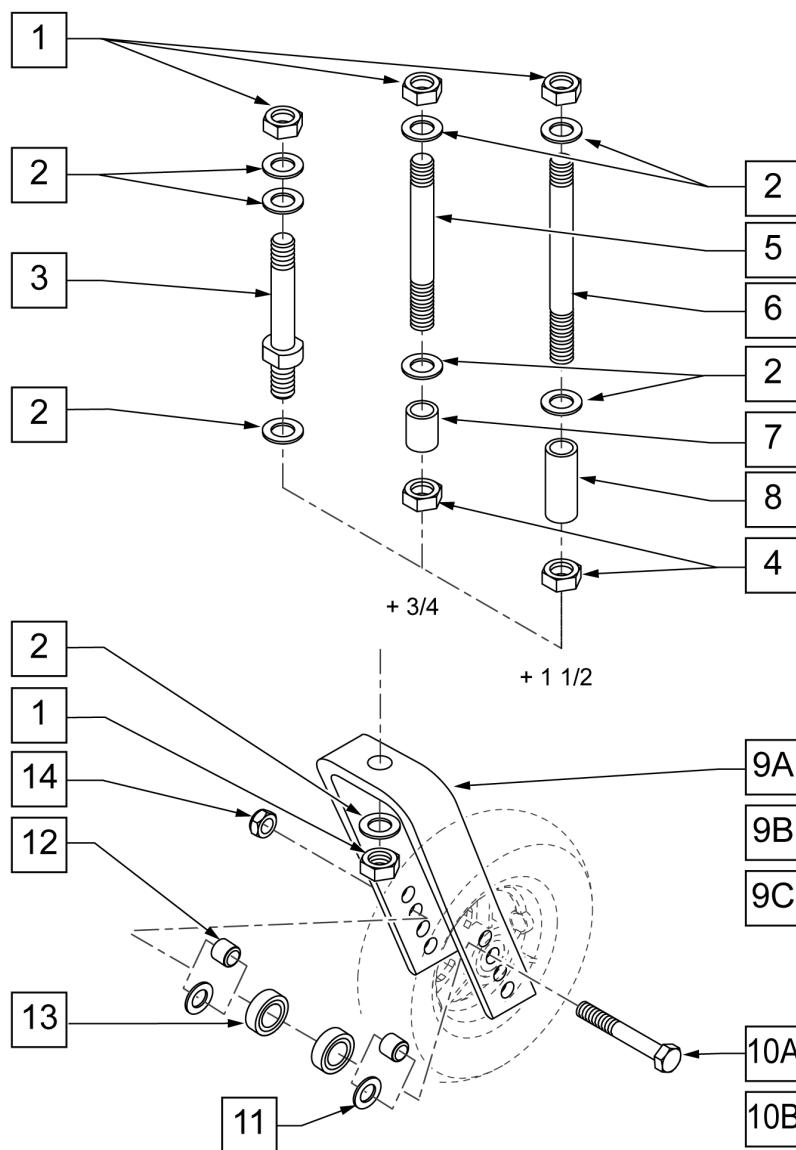
Quick Release Measuring Guide



1/2" Axle Diameter

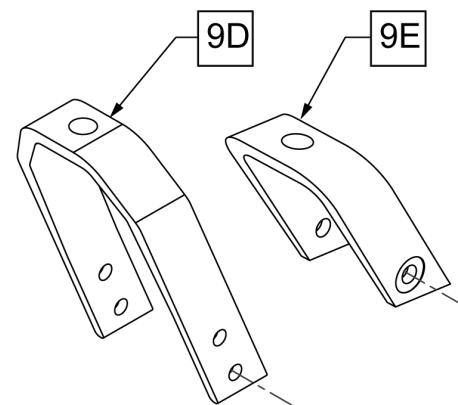
Pos.	Item Number	Description
1A	102065	QR AXLE MAG W/M-12 NUT
1B	116390	QR AXLE W/ QUAD NUT PUSH PUTTON
1C	107268	QR AXLE AND NUT SHORT BIG BUTTON
1D	102064	QR AXLE M12 NUT CLR BIG BUTTON
1E	102063	QR AXLE MAG W/M-12 NUT
2A	920117	MAG SPACER 6S W/ SET SCREW

## MEASURING GUIDE



	PART NUMBER	"A"
STD	920050	3 5/8"
+ 3/4	920100	4 3/8"
+1 1/2	920110	5 1/8"

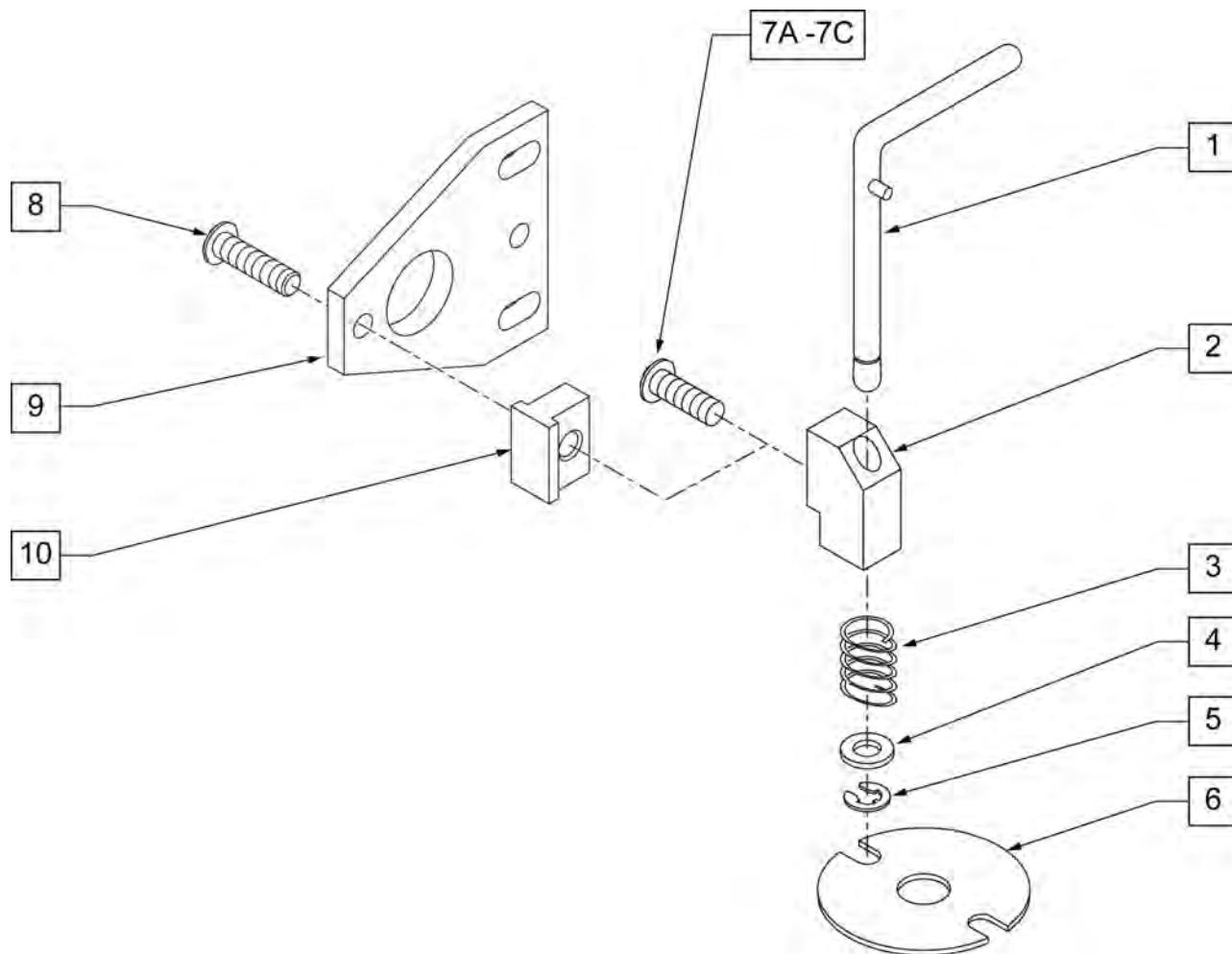
NOTE: CASTER STEM DIAMETER IS 1/2".



Pos.	Item Number	Description	Remarks
1	106940	NUT NYLON THIN 1/2 -20 ROHS	
2	106949	WASHER FLAT AN 1/2 ROHS	
4	203110	1/2 - 20 JAM NUT	
1-3	920050	REG CASTER STEM W/ HARDWARE	STD STEM
7	521560	+ 3/4" CASTER STEM SPACER BLK	+3/4" STEM
8	521562	+ 1 1/2" CASTER STEM SPACER BLK	+1 1/2" STEM
9A	105839-001	FORK CASTER 5 1/4"	WORKS WITH 4", 5", 6", & 8" CASTERS
9B	105839-002	FORK CASTER 6"	WORKS WITH 4", 5", 6", & 8" CASTERS
9C	105839-003	FORK CASTER 7"	WORKS WITH 4", 5", 6", & 8" CASTERS
9D	550730	8" FORK P100 ONLY	WORKS WITH 8" x 2" CASTER ONLY
9E	106810	FORK CASTER 3"	WORKS WITH 3" CASTERS ONLY
10A	106987	HHCS 5/16 -24 x 2 1/2 ROHS	
10B	106988	HHCS 5/16 -24 x 3 1/4 ROHS	Used w/ 8x2 fork only.
11	106946	WASHER FLAT AN 5/16 ROHS	Used w/ 8x2 fork. Used with 5" Soft Roll Caster

Pos.	Item Number	Description	Remarks
12	481113	BEARING SPACER	
13	349502	7/8 x 5/16 BEARING	
14	106939	NUT NYLOCK THIN 5/16 -24 ROHS	
1-3	920050	REG CASTER STEM W/ HARDWARE	STD STEM
1, 2, 4, 5, 7	920100	+ 3/4" CASTER STEM W/ HARDWARE BLK	+3/4" STEM
1, 2, 4, 6, 8	920110	+ 1 1/2" CASTER STEM W/ HARDWARE BLK	+1 1/2" STEM
1-3,9E,10A,12,14	109334	FORK CASTER 3" REG STEM	STD Stem - 3" Fork - Works w/ 3" Casters only
1-3,9A,10A,12,14	109335	FORK CASTER 5 1/4" REG STEM	STD Stem - 5 1/4" Fork - Works w/ 4", 5", 6", & 8" Casters
1,2,4,5,7,9A,10A,12,14	109336	FORK CASTER 5 1/4" + 3/4" STEM	+3/4" Stem - 5 1/4" Fork - Works w/ 4", 5", 6", & 8" Casters
1,2,4,6,8,9A,10A,12,14	109337	FORK CASTER 5 1/4" + 1 1/2" STEM	+1 1/2" Stem - 5 1/4" Fork - Works w/ 4", 5", 6", & 8" Casters
1-3,9B,10A,12,14	109338	FORK CASTER 6" REG STEM	STD Stem - 6" Fork - Works w/ 4", 5", 6", & 8" Casters
1,2,4,5,7,9B,10A,12,14	109339	FORK CASTER 6"+ 3/4" STEM	+ 3/4" Stem - 6" Fork - Works w/ 4", 5", 6", & 8" Casters
1,2,4,6,8,9B,10A,12,14	109340	FORK CASTER 6" + 1 1/2" STEM	+1 1/2" Stem - 6" Fork - Works w/ 4", 5", 6", & 8" Casters
1-3,9C,10A,12,14	109341	FORK CASTER 7" REG STEM	STD Stem - 7" Fork - Works w/ 4", 5", 6", & 8" Casters
1,2,4,5,7,9C,10A,12,14	109342	FORK CASTER 7" + 3/4" STEM	+3/4" Stem - 7" Fork - Works w/ 4", 5", 6", & 8" Casters
1,2,4,6,8,9C,10A,12,14	109343	FORK CASTER 7" + 1/1/2" STEM	+1 1/2" Stem - 7" Fork - Works w/ 4", 5", 6", & 8" Casters
1-3,9D,10B,11,12,14	109344	FORK CASTER 8" REG STEM	STD Stem - 8" Fork - Works w/ 8" X 2" Casters only
1,2,4,5,7,9D,10B,11,12,14	109345	FORK CASTER 8 + 3/4" STEM	+3/4" Stem - 8" Fork - Works w/ 8" X 2" Casters only
1,2,4,6,8,9D,10B,11,12,14	109346	FORK CASTER 8 + 1 1/2" STEM	+1 1/2" Stem - 8" Fork - Works w/ 8" X 2" Casters only

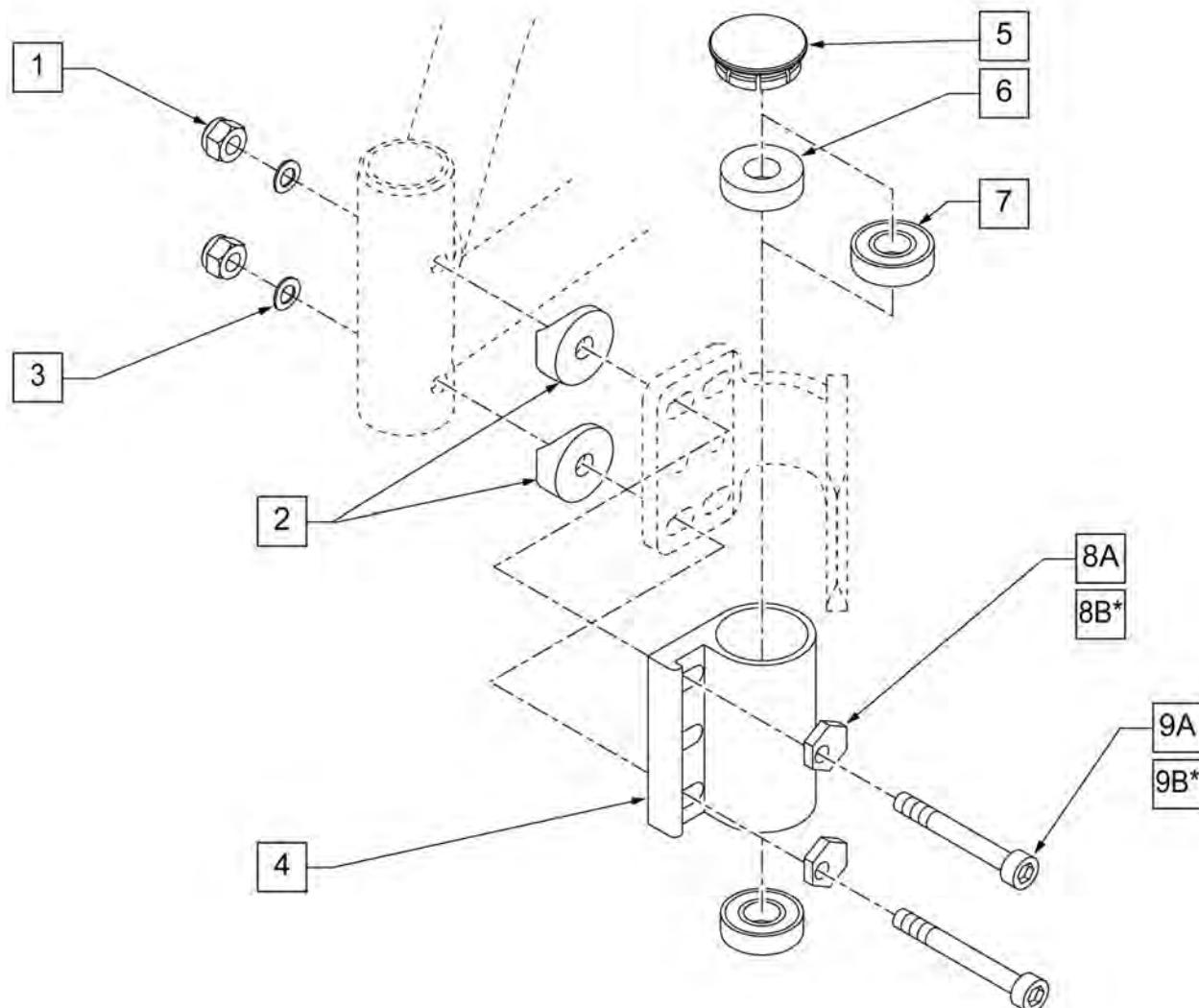
**Note:** Caster Pin Locks are not available with 8 x 2 or 8 x 1.5 caster sizes or with 3/4" or 1-1/2" longer stem bolts.



Pos.	Item Number	Description	Remarks
1	880761	PIN LOCK ARM W/ PIN S/A	RIGHT
1	880762	PIN LOCK ARM W/ PIN S/A	LEFT
2	500262	CASTER PIN LOCK BLOCK S/A BLK	
3	321141	.650L x 6 COIL SPRING	
4	106943	WASHER FLAT AN 1/4 ROHS	
5	342000	1/4" E-CLIP	
6	505012	CASTER PIN LOCK PLATE	
7A	106959	BHCS 1/4 -28 x 5/8 ROHS	USED W/ S/A HANGER FRT FRAME ONLY
7B	107015	HHCS 1/4 -28 x 1 3/4 ROHS	USED W/ TRANSIT OPTION
7C	106973	HHCS 1/4 -28 x 2 ROHS	USED FOR GP FIXED FRT FRAME ONLY
8	106959	1/4 -28 X 5/8 BH C/S	
9	505667	PIN LOCK PLATE HI-ANGLE CASTER	
10	505666	PIN LOCK BLOCK HI-ANGLE CASTER	
1-5	880750	CASTER PIN LOCK S/A	RIGHT
1-5	880751	CASTER PIN LOCK S/A	LEFT
1-6,7A	900806	CASTER PIN LOCK ASSM S/A OFF CHAIR	USED W/ S/A HANGER FRT FRAME ONLY
1-6,7C	900807	CASTER PIN LOCK ASSM GP/GPV	USED FOR GP FIXED FRT FRAME ONLY

# CASTER PLATE

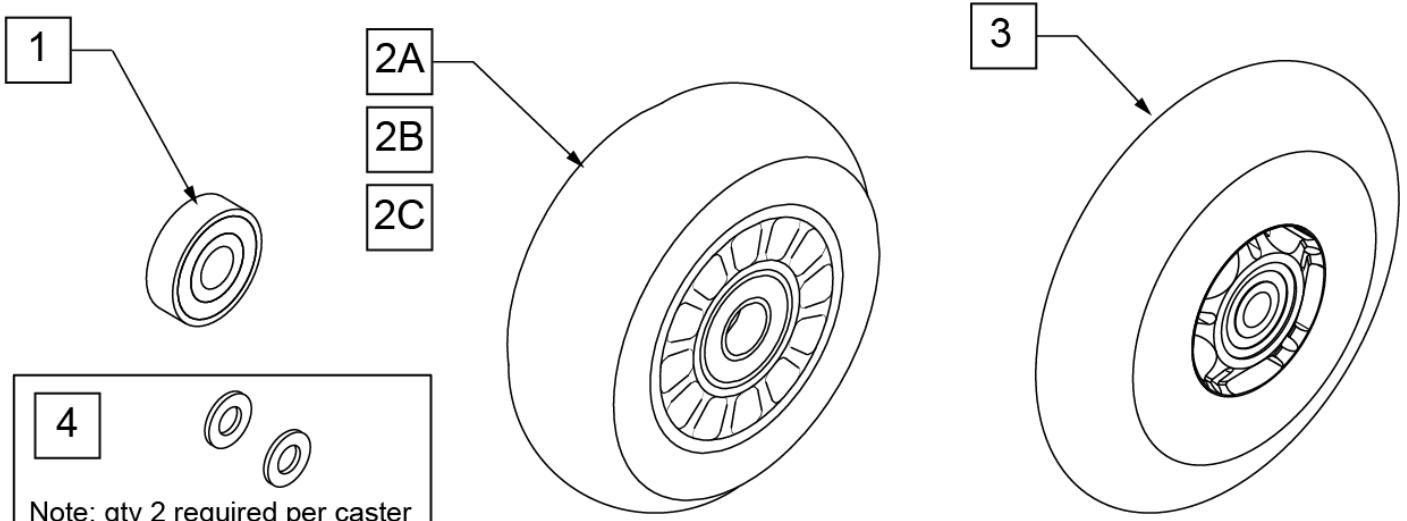
(07/2010)



Pos.	Item Number	Description	Remarks
1	106941	NUT AUTOMATION 1/4-28 ROHS	
2	561086	1" HALF SADDLE 1/4" HOLE	
3	104414	WAVE WASHER 6 MM	
5	561070	CASTER CAP PLASTIC	
5	920028	CASTER CAP PLASTIC	PAIR
6	561050	ANTI-FLUTTER BUSHING	
7	349500	1 1/8 x 1/2 BEARING	
8A	262128	WASHER ECCENTRIC HD 1/4" HOLE	
*8B	481430	ECCENTRIC WASHER TRANSPORT	
9A	109809	SHCS 1/4 -28 x 2 ROHS	
*9B	108791	SHCS 1/4 -28 x 2 1/4 SHLDR ROHS	
4,6,7	780200	CASTER PLATE SNGLE BRNG BLK	RIGHT
4,6,7	780201	CASTER PLATE SNGLE BRNG BLK	LEFT
4,7	780210	CASTER PLATE DBL BRNG BLK	RIGHT
4,7	780212	CASTER PLATE DBL BRNG BLK	LEFT
1-3,5,8-10	920474	CASTER PLATE HI ANGLE HDWR KIT	



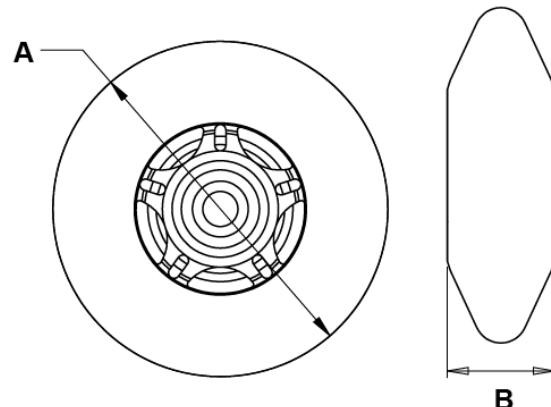
**Note:** to ensure that the lights will function in the Micro Light Up Caster, qty 2 each of p/n 106947 will be required per caster when retrofitting Micro Light Up Casters to the chair.



Note: qty 2 required per caster when retrofitting Micro Light Up Casters to the chair

#### CASTER MEASURING GUIDE

PART NUMBER	"A" TIRE DIAMETER	"B" HUB WIDTH
400108	4.0	1.0
400107	3.0	1.0
052129	4.7	1.0

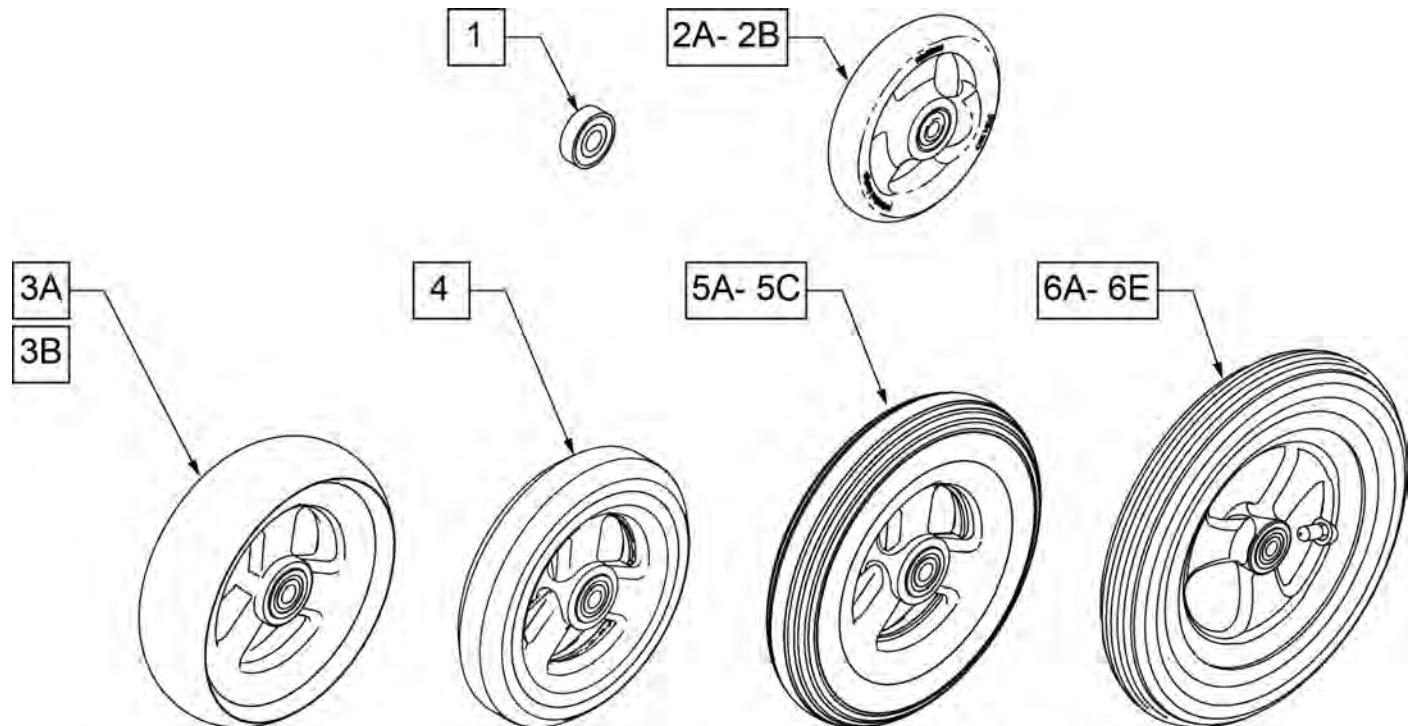


Pos.	Item Number	Description	HCPC	Remarks
1	349502	7/8"x 5/16" BEARING		
2A	400108	4" MICRO CASTER LIGHTED	K0077	4" MICRO LIGHTED
2B	920025	3" MICRO CASTER W/ BEARING -PAIR	K0077	PAIR 3" MICRO
2C	400107	3" MICRO CASTER LIGHTED	K0077	3" MICRO LIGHTED
3	052129	5" MICRO CASTER LIGHTED	K0077	5" MICRO LIGHTED
4	106947	WASHER FLAT THIN AN 5/16 ROH		

NOTE: 7" and 8" Casters are not available on the Q2 or the GT.

Note: If using 6" casters on Q7, Anti Flutter should be installed. See Standard Multi Position Fork page.

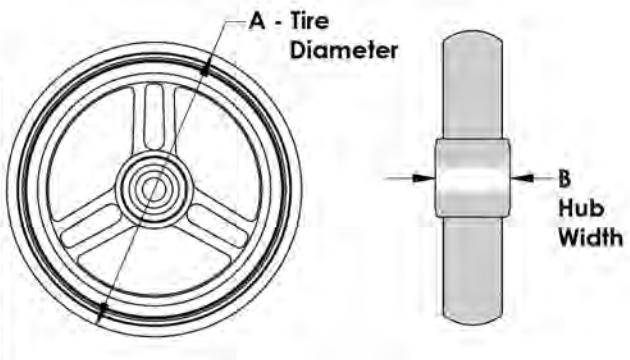
Note: Casters wider than 1" will not fit on Quickie Ti Titanium forks.



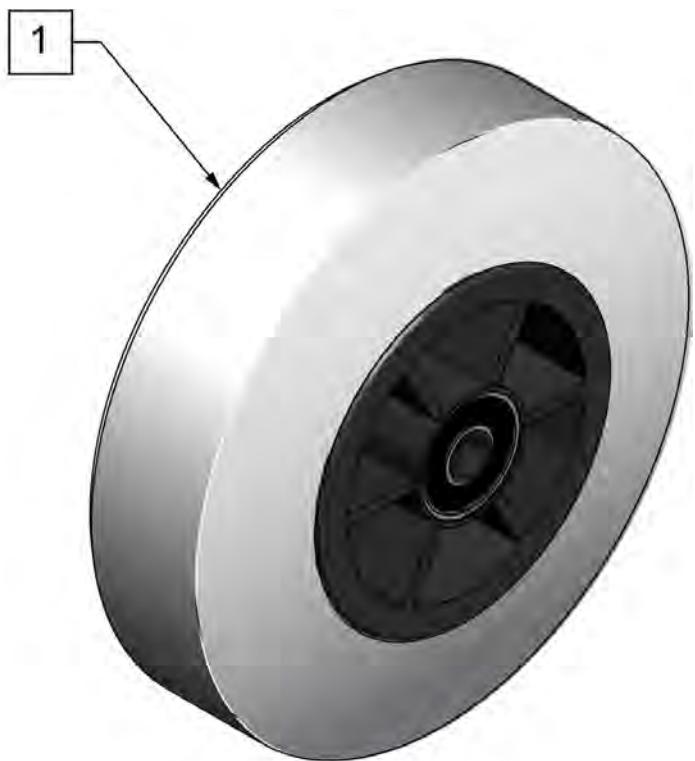
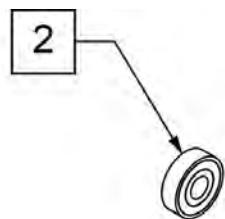
**CASTER  
MEASURING GUIDE**

PART NUMBER	"A" TIRE DIAMETER	"B" HUB WIDTH
101957	4.3	1.0
101098	4.0	1.0
101259	4.9	1.0
101255	5.7	1.0
101254	4.9	1.0

PART NUMBER	"A" TIRE DIAMETER	"B" HUB WIDTH
101256	5.75	1.0
101257	5.9	1.0
400212	8.0	1.0
400213	7.8	1.0
400214	6.9	1.0
400215	7.25	1.0

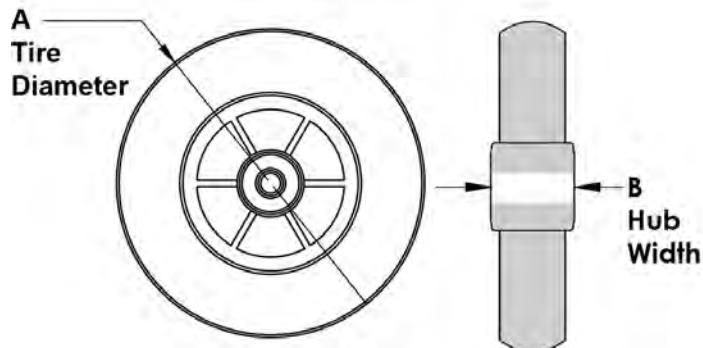


<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1	349502	7/8"x 5/16" BEARING	
2A	101957	4"X1-1/4 POLY 3 SPOKE CSTR	4" X 1.25 SEMI-PNEUMATIC
2B	101098	CASTER 4" PLASTIC/POLY W/BRG	4" LOW PROFILE POLY
3A	101259	5"X1-1/2" POLY 3 SPOKE CSTR	5" x 1.5" SEMI-PNEUMATIC
3B	101255	6"X1-1/2" POLY 3 SPOKE CSTR	6" x 1.5" SEMI-PNEUMATIC
4	101254	5" LOW POLY 3 SPOKE CASTER	5" LOW PROFILE POLY
5A	101256	6" SEMI PNEU 3 SPOKE CASTER	6" POLY
5B	101257	6" PNEUMATIC 3 SPOKE CASTER	6" PNEUMATIC
5C	383245	6" PNEUMATIC TIRE & TUBE	
6A	400212	CASTER 8" PNEU 3 SPK ASSM	8" PNEUMATIC
6B	400213	CASTER 8" POLY 3 SPK ASSM	8" POLY
6C	400214	CASTER 8" LOW POLY 3 SPK ASSM	7" x LOW PROFILE POLY
6D	383255	8" PNEUMATIC TIRE & TUBE	
6E	400215	CASTER 8" WIDE POLY 3 SPK ASSM	8" x 1.5" LOW POLY

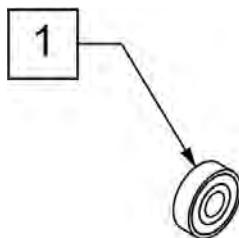


**CASTER  
MEASURING GUIDE**

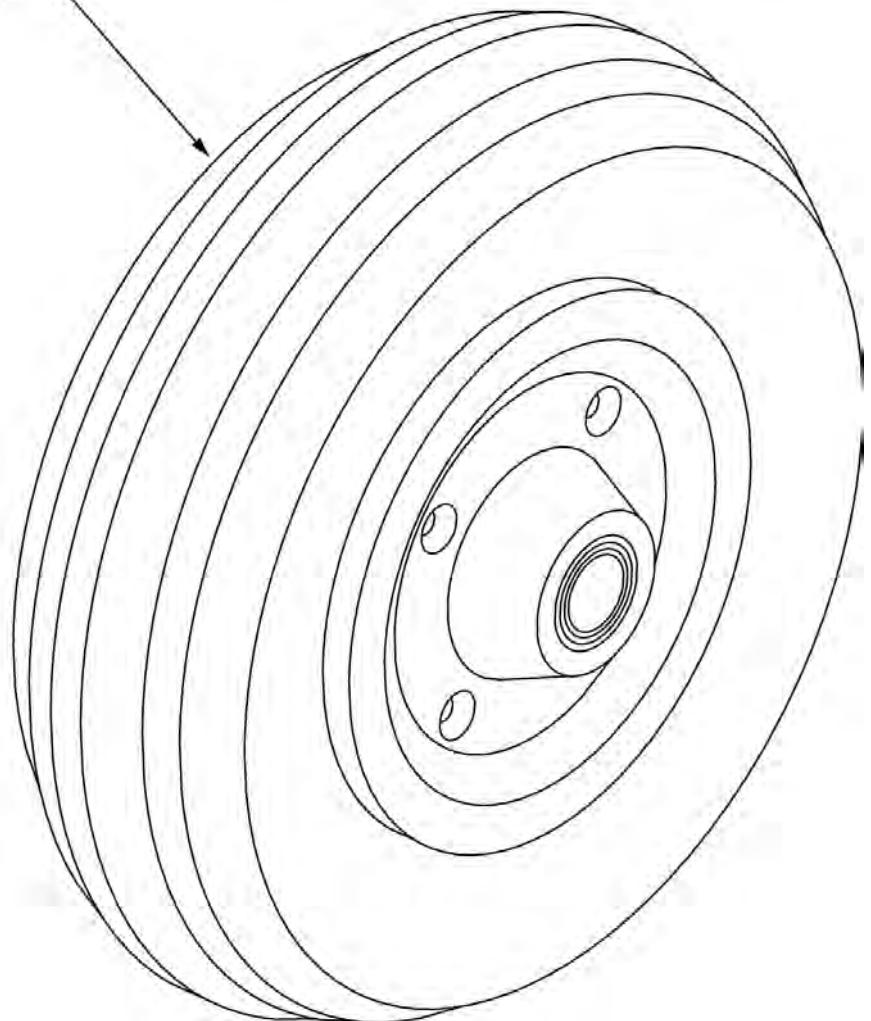
"A" TIRE DIAMETER	"B" HUB WIDTH
4.9"	1.5"



Pos.	Item Number	Description	HCPC	Remarks
1	400103	CASTER 5" SOFT ROLL W/BRNGS	K0077	5" SOFT ROLL SEMI PNEU (GREY)
2	349502	7/8"x 5/16" BEARING		



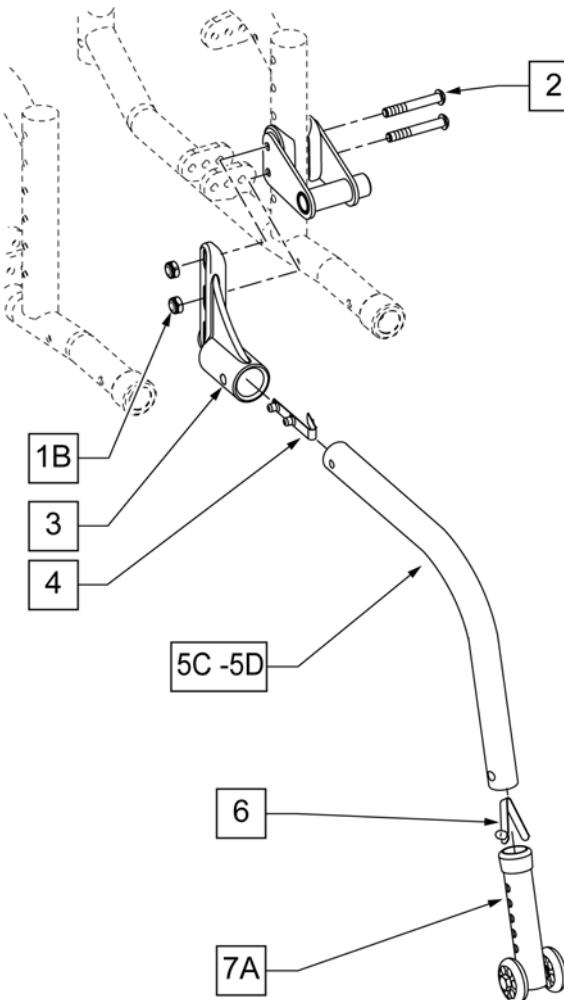
**2A -2D**



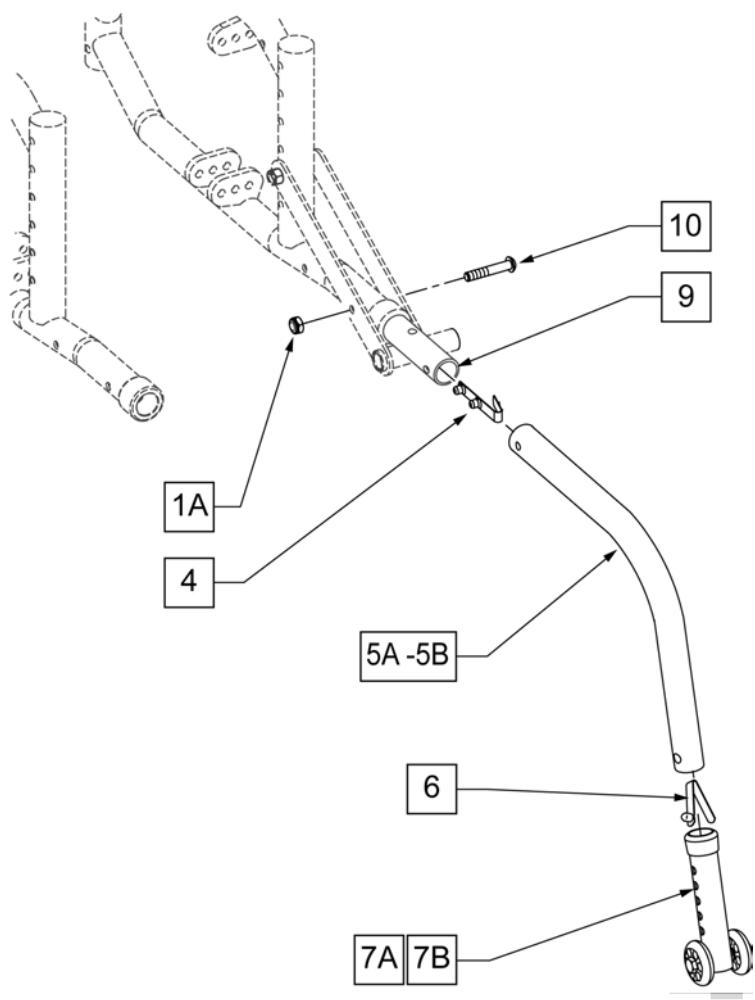
**CASTER  
MEASURING GUIDE**

TIRE DIAMETER	HUB WIDTH
8"	2.6"

Pos.	Item Number	Description	Remarks
1	349502	7/8"x 5/16" BEARING	
2A	400700	8" X 2" CMPST W/PNEU & BEARING	8" x 2" PNEUMATIC
2B	400702	8" X 2" CMPST W/PNEU INSRT&BRG	8" x 2" PNEUMATIC W/ INSERT
2C	384700	TIRE PNEUMATIC 8" x 2"	
2D	384730	INNER TUBE CASTER 8" x 2"	



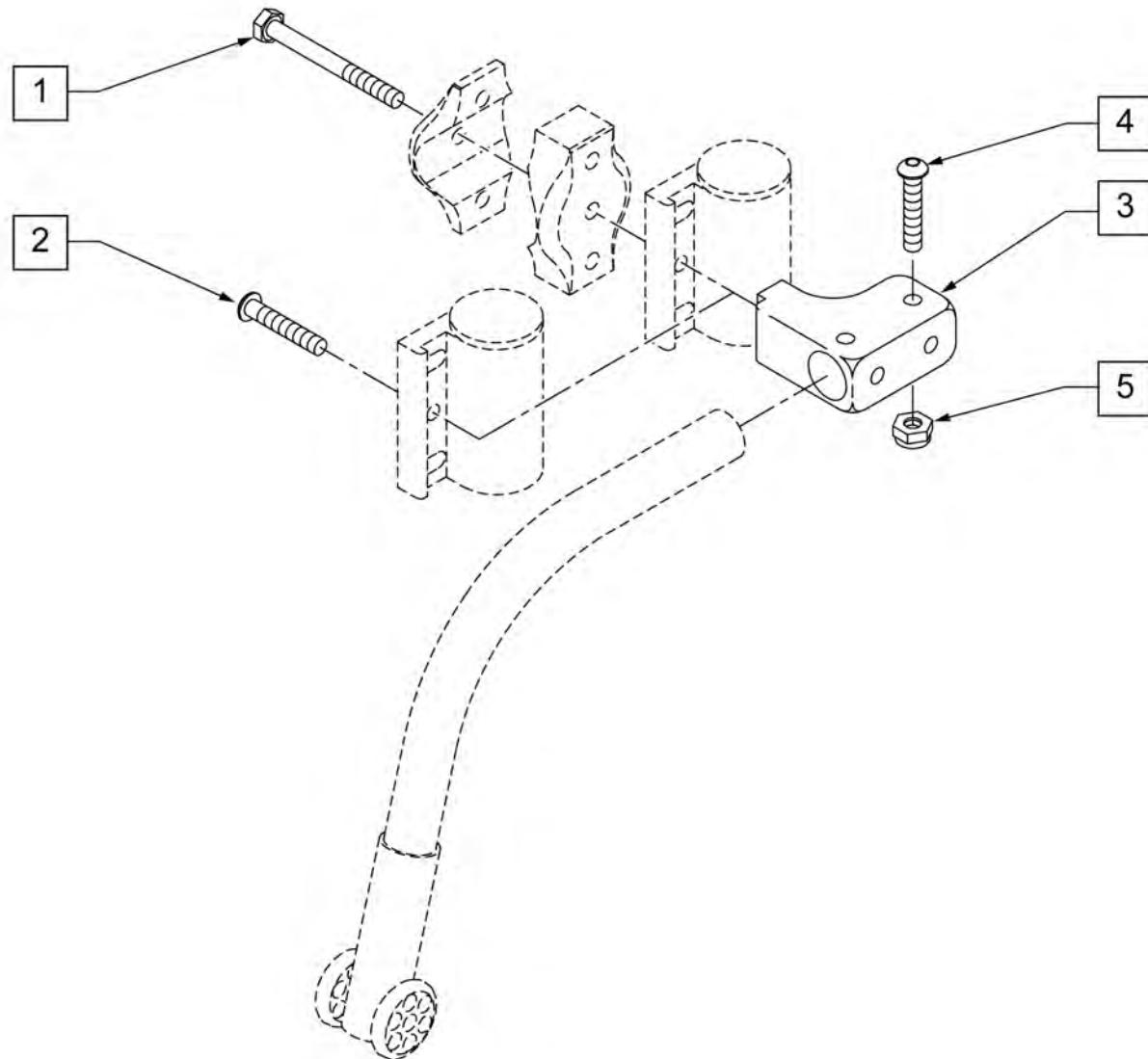
For use w/ 18-24" Wheels



For use w/ 12" &amp; 16" Wheels

Pos.	Item Number	Description	Remarks
1A	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
1B	106934	NUT NYLOCK 1/4 -28 ROHS	
2	106966	BHCS 1/4 -28 x 2 1/4 ROHS	
3	920407	ANTI-TIP RECEIVERS	PAIR
4	301109	SNAP BUTTON DUAL ONE SIDE	
4,5A,6	880985	ANTI TIP TUBE TS W/ SNAP BUTTON	FOR USE W/ 12" REAR WHEELS
4,5B,6	882898	ANTI TIP TUBE KDZ R BL W/ SNAP BUTTON	RIGHT -FOR USE W/ 16" REAR WHEELS
4,5B,6	882899	ANTI TIP TUBE KDZ L BL W/ SNAP BUTTON	LEFT -FOR USE W/ 16" REAR WHEELS
4,5C,6	882966	ANTI TIP TUBE X/S R W/ SNAP BUTTON	RIGHT -FOR USE W/ 18", 20", 22" REAR WHEELS
4,5C,6	882967	ANTI TIP TUBE X/S L W/ SNAP BUTTON	LEFT -FOR USE W/ 18", 20", 22" REAR WHEELS
4,5D,6	882974	ANTI TIP TUBE EXTND REG R W/ SNAP	RIGHT -FOR USE W/ 24" REAR WHEELS
4,5D,6	882975	ANTI TIP TUBE EXTND REG L W/ SNAP	LEFT -FOR USE W/ 24" REAR WHEELS
6	301100	SNAP BUTTON 1/4" SINGLE	
7A	881512	ANTI-TIP SLEEVE W/WHEELS BLK (4H)	USED FOR 16", 18", 20", 22" & 24" REAR WHEELS
7B	880486	ANTI TIP SLEEVE W/ WHLS BZ/ZP	USED FOR 12" WHEELS ONLY
8	561004	1" SADDLE 1/4" HOLE	
9	109734	TUBE EXTENSION FRAME	
10	112390	BHCS 1/4 -28 x 1 3/4 FULL ROHS	
4,5A,6,7B	880510	ANTI TIP TUBE TS 12" WHEEL	For 12" WHEELS

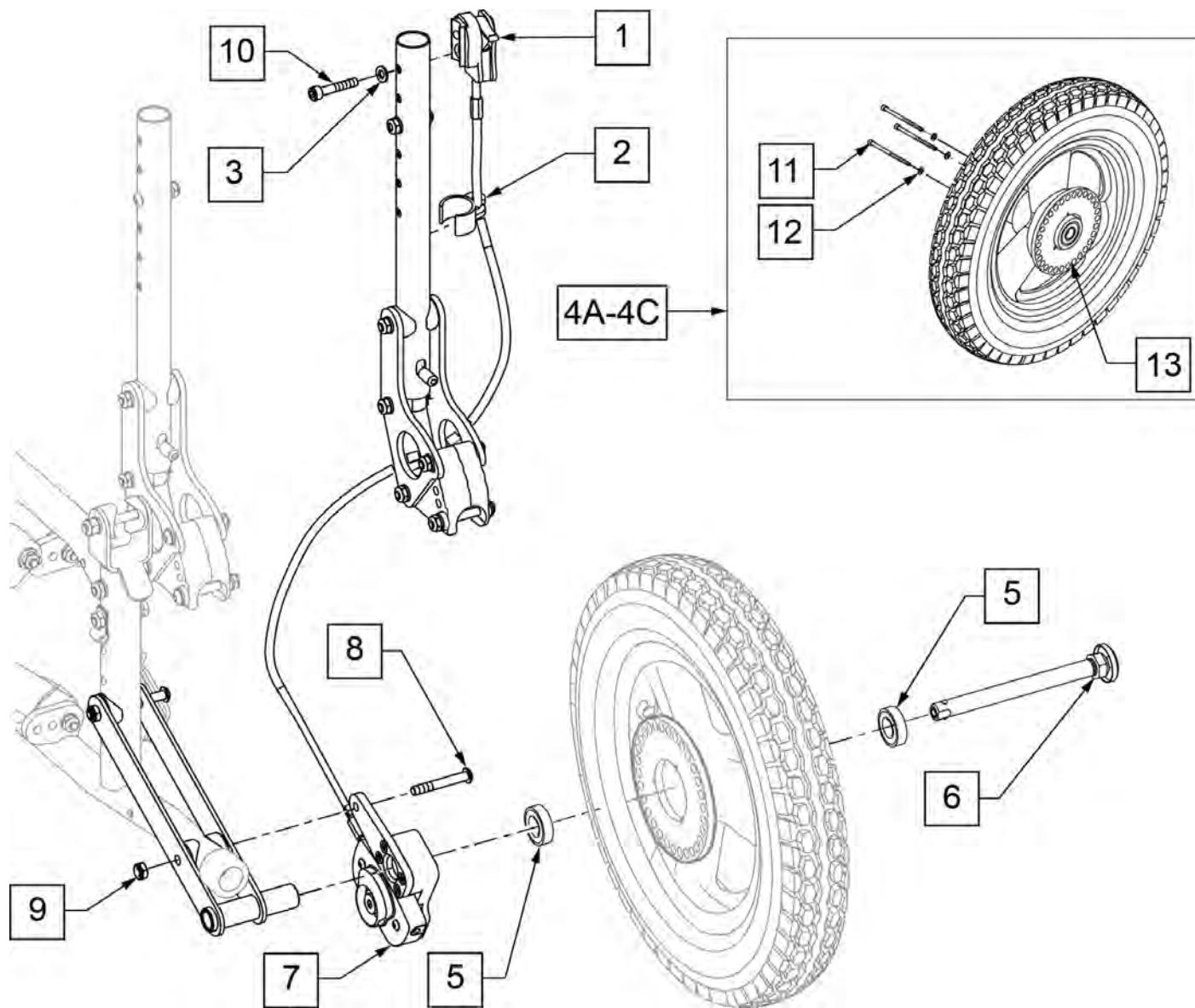
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
4,5A,6,7B	900705	ANTI TIP ASSM TS 12" WHEEL	PAIR
4,5B,6,7A	882904	ANTI TIP ASSM KIDZ R BLACK	For 16" WHEELS -RIGHT
4,5B,6,7A	882905	ANTI TIP ASSM KIDZ L BLACK	For 16" WHEELS -LEFT
4,5B,6,7A	900733	ANTI TIP ASSM KIDZ BLK	PAIR
4,5C,6,7A	882908	ANTI TIP ASSM SMALL EXT R BLK	For 18", 20",22" WHEELS - RIGHT
4,5C,6,7A	882909	ANTI TIP ASSM SMALL EXT L BLK	For 18", 20",22" WHEELS - LEFT
4,5C,6,7A	900696	ANTI TIP ASSM SMALL EXTEND	PAIR
4,5D,6,7A	882910	ANTI TIP ASSM REG EXTEND R BLK	For 24" WHEELS -RIGHT
4,5D,6,7A	882911	ANTI TIP ASSM REG EXTEND L BLK	For 24" WHEELS -LEFT
4,5D,6,7A	900697	ANTI-TIP ASSM REGULAR EXTEND	PAIR
1B,2,3	115730	A/T REC W/ HDW KIT R	RIGHT
1B,2,3	115731	A/T REC W/ HDW KIT L	LEFT



Pos.	Item Number	Description	Remarks
1	106973	HHCS 1/4 -28 x 2 ROHS	
2	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
3	505340	ANTI-TIP RECEIVER BLOCK FRONT	
4	113283	BHCS 10 -32 x 1 1/8 ROHS	
5	106930	NUT NYLOCK 10 -32 ROHS	
1-5	920408	FRONT ANTI-TIP REC CASTER MOUNT	PAIR

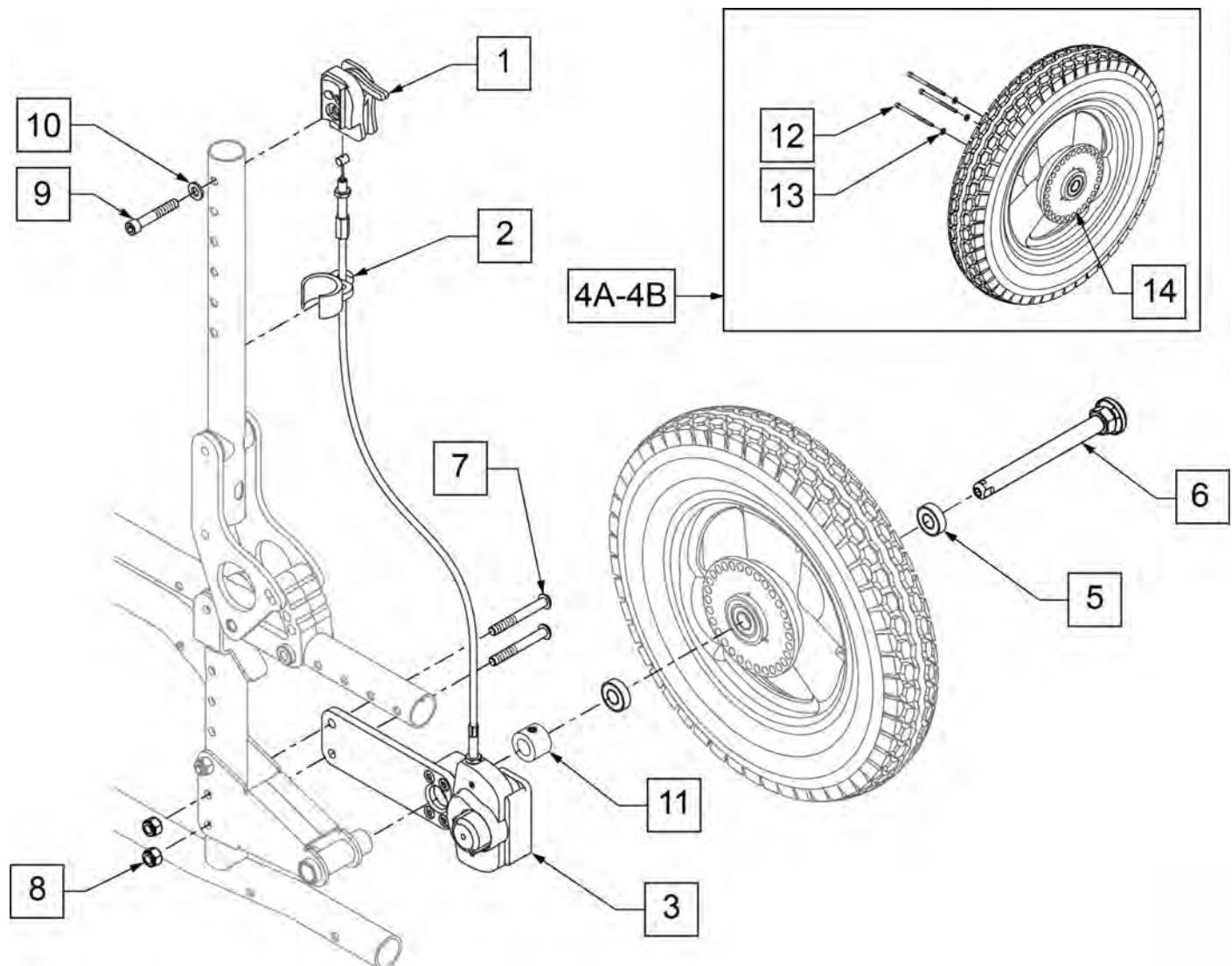
## HUB LOCK for use w/ 12" AXLE BRACKETS

(12/2011)



Pos.	Item Number	Description	Remarks
1	112426	HUB LOCK LEVER ASSM R	DOES NOT INCLUDE CABLE
1	112427	HUB LOCK LEVER ASSM L	DOES NOT INCLUDE CABLE
2	108134	CLIP CABLE 1" (QTY 10)	PACK OF 10
3	106943	WASHER FLAT AN 1/4 ROHS	
4A	112226-001	WHEEL HUBLOCK 12" PNEU	
4B	112226-002	WHEEL HUBLOCK 12" AIRLESS	
4C	112226-003	WHEEL HUBLOCK 12" LOW POLY	
4D	112227-001	WHEEL HUBLOCK 16" PNEU	
4E	112227-002	WHEEL HUBLOCK 16" AIRLESS	
5	349500	1 1/8" x 1/2" BEARING	
6	102065	QR AXLE W/ M12 NUT	
7	112816	LOCK MECH HUB LOCK ZTS 12" R	RIGHT-INCLUDES CABLE
7	112817	LOCK MECH HUB LOCK ZTS 12" L	LEFT -INCLUDES CABLE
8	112785	BHCS 1/4-28 X 2 FULL ROHS	
9	106935	NUT NYLOCK THIN 1/4 -28 ROHS	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
10	106976	SHCS 1/4 -28 x 1 1/2 ROHS	
11	112231	SHCS 6-32 X 2-1/4 ROHS	
12	112230	WASHER FLAT #6	
13	111845	INDEX WHEEL 12IN	
1-3,7-10	115732	ZTS HBLCK 12"AXL BRKT (PR)	PAIR - MUST ORDER WHEEL & AXLE SEPARATELY

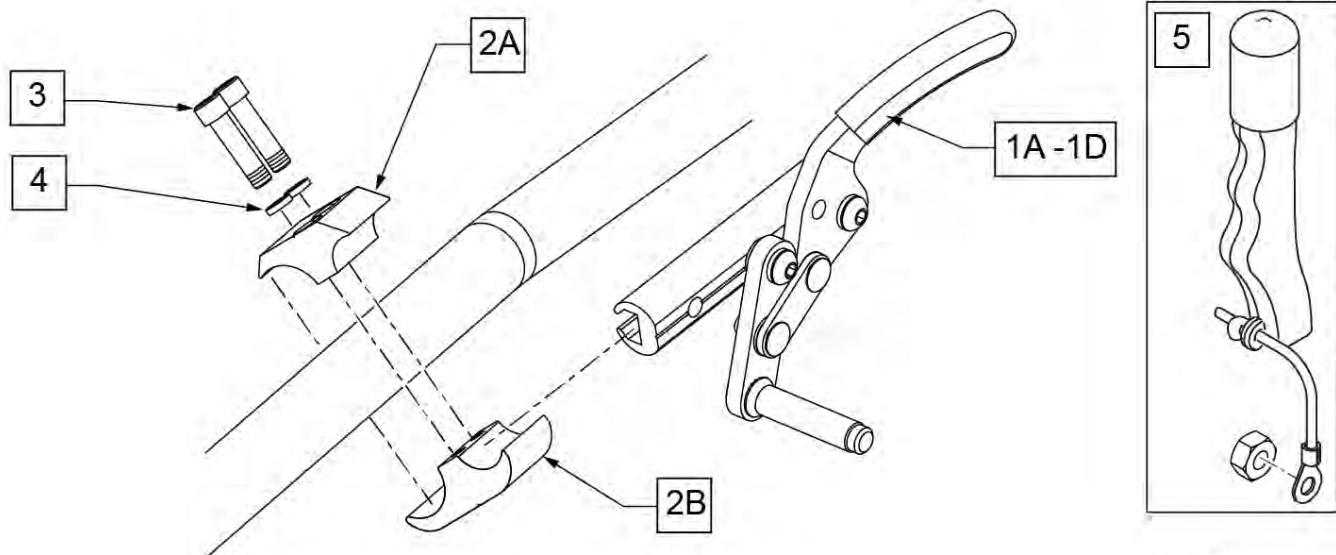


Pos.	Item Number	Description	Remarks
1	112426	HUB LOCK LEVER ASSM R	
1	112427	HUB LOCK LEVER ASSM L	
2	108134	CLIP CABLE 1" (QTY 10)	PACK OF 10
3	112819	LOCK ASSY HUB LOCK ZTS LONG R	RIGHT -INCLUDES CABLE
3	112820	LOCK ASSY HUB LOCK ZTS LONG L	LEFT -INCLUDES CABLE
4A	112227-001	WHEEL HUB LOCK 16IN PNEU	
4B	112227-002	WHEEL HUB LOCK 16IN AIRLESS	
5	349500	1 1/8" x 1/2" BEARING	
6	102065	QR AXLE W/ M12 NUT	
7	106964	BHCS 1/4-28 X 2 ROHS	
8	106934	NUT NYLOCK 1/4-28 ROHS	
9	106976	SHCS 1/4 -28 x 1 1/2 ROHS	
10	106943	WASHER FLAT AN 1/4 ROHS	
11	920117	MAG SPACER 6S W/ SET SCREW	
12	112231	SHCS 6-32 X 2-1/4 ROHS	
13	112230	WASHER FLAT #6	
14	111845	INDEX WHEEL 12IN	
1-3,7-11	115733	ZTS HBLCK LNG BRKT (PR)	PAIR - MUST ORDER WHEEL & AXLE SEPARATELY

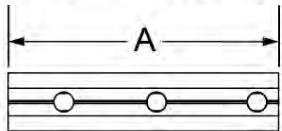
## HIGH MOUNT PUSH WHEEL LOCK

(06/2017)

**Note:** the Wheel Locks for Chair or Replacement Part orders shipped on or after 6/27/17 have upgraded mounting hardware; please replace in pairs for chairs ordered prior to 6/27/17.

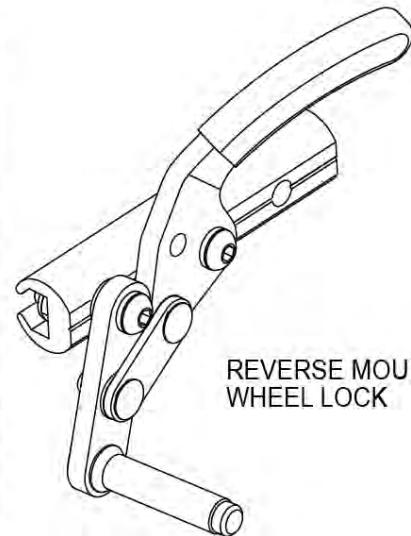


### MEASURING GUIDE



SLIDE WHEEL LOCK	DIM "A"
SHORT	3.50"
LONG	5.91"

WHEEL SIZE	AXLE PLATE	WHEEL LOCK CONFIG.	FRAME MOUNT TUBE
12"	12"	FORWARD	LOWER
12" LOW POLY	12"	REVERSE	LOWER
16"	12"	REVERSE	LOWER
	SHORT	FORWARD	LOWER
	LONG	REVERSE	LOWER
18"	SHORT	FORWARD	LOWER
	LONG	REVERSE	LOWER
20"	SHORT	FORWARD	UPPER
	LONG	FORWARD	UPPER
22"	SHORT	FORWARD	UPPER
	LONG	FORWARD	UPPER
24"	SHORT	FORWARD	UPPER
	LONG	FORWARD	UPPER



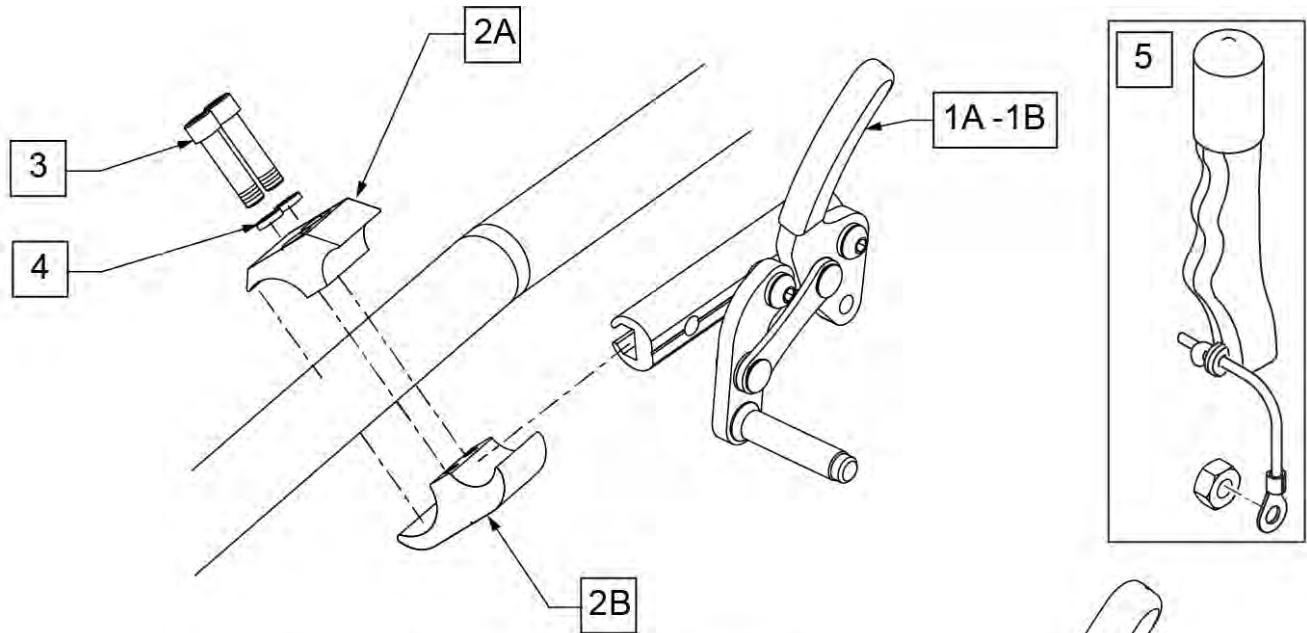
Pos.	Item Number	Description	Remarks
1A	104216-001	WHEEL LOCK PUSH R FWD SHT	Right, Short
1A	104216-002	WHEEL LOCK PUSH L FWD SHT	Left, Short
1B	104216-005	WHEEL LOCK PUSH R FWD LONG	Right, Long
1B	104216-006	WHEEL LOCK PUSH L FWD LONG	Left, Long
1C	104216-003	WHEEL LOCK PUSH R REV SHT	Right, Short
1C	104216-004	WHEEL LOCK PUSH L REV SHT	Left, Short
1D	104216-007	WHEEL LOCK PUSH R REV LONG	Right, Long
1D	104216-008	WHEEL LOCK PUSH L REV LONG	Left, Long
2A,2B,3,4	107639	WHL LCK CLMP ASM	
3	107032	SHCS 1/4 -28 x 1 ROHS	
4	107367	WASHER LOCK HI COLLAR 1/4 ROHS	
5	161929	WHEEL LOCK EXTENSION ASSY KIT	EACH
1A,5	107637	WHEEL LOCK ASSM (PUSH) R W/EXT	Right, Short

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1A,5	107638	WHEEL LOCK ASSM (PUSH) L W/EXT	Left, Short
1B,5	115734	WHLLCK PUSH R FWD LNG W/EXT	Right, Long
1B,5	115735	WHLLCK PUSH L FWD LNG W/EXT	Left, Long
1C,5	112623	WHEEL LOCK HI PUSH REV R W/EXT	Right, Short
1C,5	112624	WHEEL LOCK HI PUSH REV L W/EXT	Left, Short
1D,5	115736	WHLLCK PUSH R REV LNG W/EXT	Right, Long
1D,5	115737	WHLLCK PUSH L REV LNG W/EXT	Left, Long

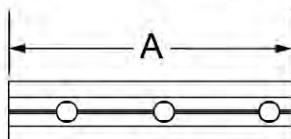
## HIGH MOUNT PULL WHEEL LOCK

(06/2017)

**Note:** the Wheel Locks for Chair or Replacement Part orders shipped on or after 6/27/17 have upgraded mounting hardware; please replace in pairs for chairs ordered prior to 6/27/17.

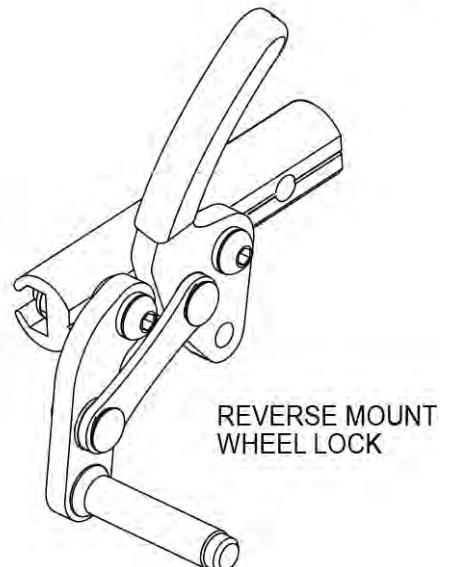


MEASURING GUIDE



SLIDE WHEEL LOCK	DIM "A"
SHORT	3.50"
LONG	5.91"

WHEEL SIZE	AXLE PLATE	WHEEL LOCK CONFIG.	FRAME MOUNT TUBE
12"	12"	FORWARD	LOWER
12" LOW POLY	12"	REVERSE	LOWER
16"	12"	REVERSE	LOWER
	SHORT	FORWARD	LOWER
	LONG	REVERSE	LOWER
18"	SHORT	FORWARD	LOWER
	LONG	REVERSE	LOWER
20"	SHORT	FORWARD	UPPER
	LONG	FORWARD	UPPER
22"	SHORT	FORWARD	UPPER
	LONG	FORWARD	UPPER
24"	SHORT	FORWARD	UPPER
	LONG	FORWARD	UPPER

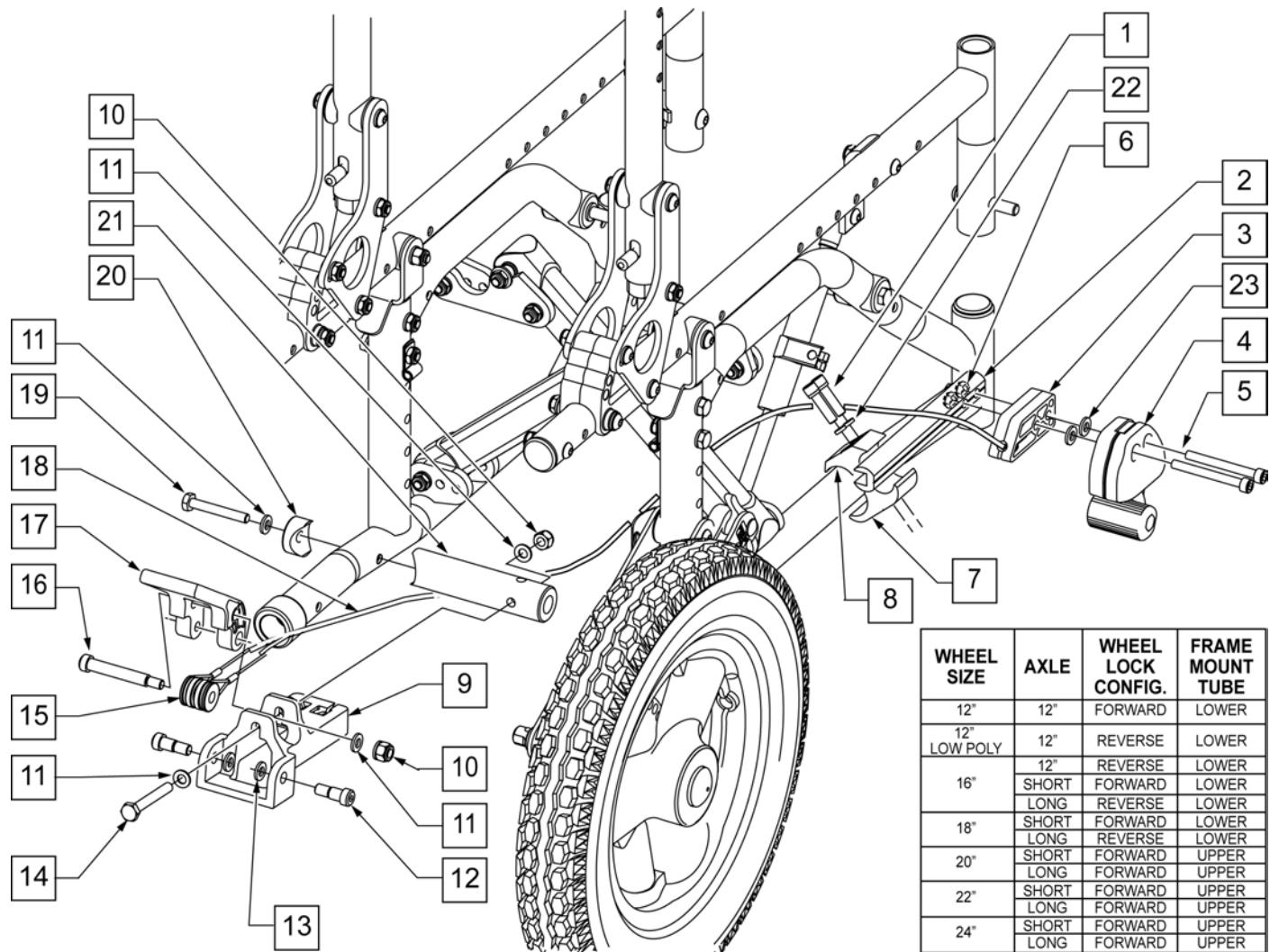


<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1A	104227-005	WHEEL LOCK PULL R FWD LONG	
1A	104227-006	WHEEL LOCK PULL L FWD LONG	
1B	104227-007	WHEEL LOCK PULL R REV LONG	
1B	104227-008	WHEEL LOCK PULL L REV LONG	
2A,2B,3,4	107639	WHL LCK CLMP ASM	
3	107032	SHCS 1/4 -28 x 1 ROHS	
4	107367	WASHER LOCK HI COLLAR 1/4 ROHS	
5	161929	WHEEL LOCK EXTENSION ASSY KIT	EACH
1A,5	115738	WHLLCK PULL R FWD LNG W/EXT	
1A,5	115739	WHLLCK PULL L FWD LNG W/EXT	
1B,5	115740	WHLLCK PULL R REV LNG W/EXT	
1B,5	115741	WHLLCK PULL L REV LNG W/EXT	

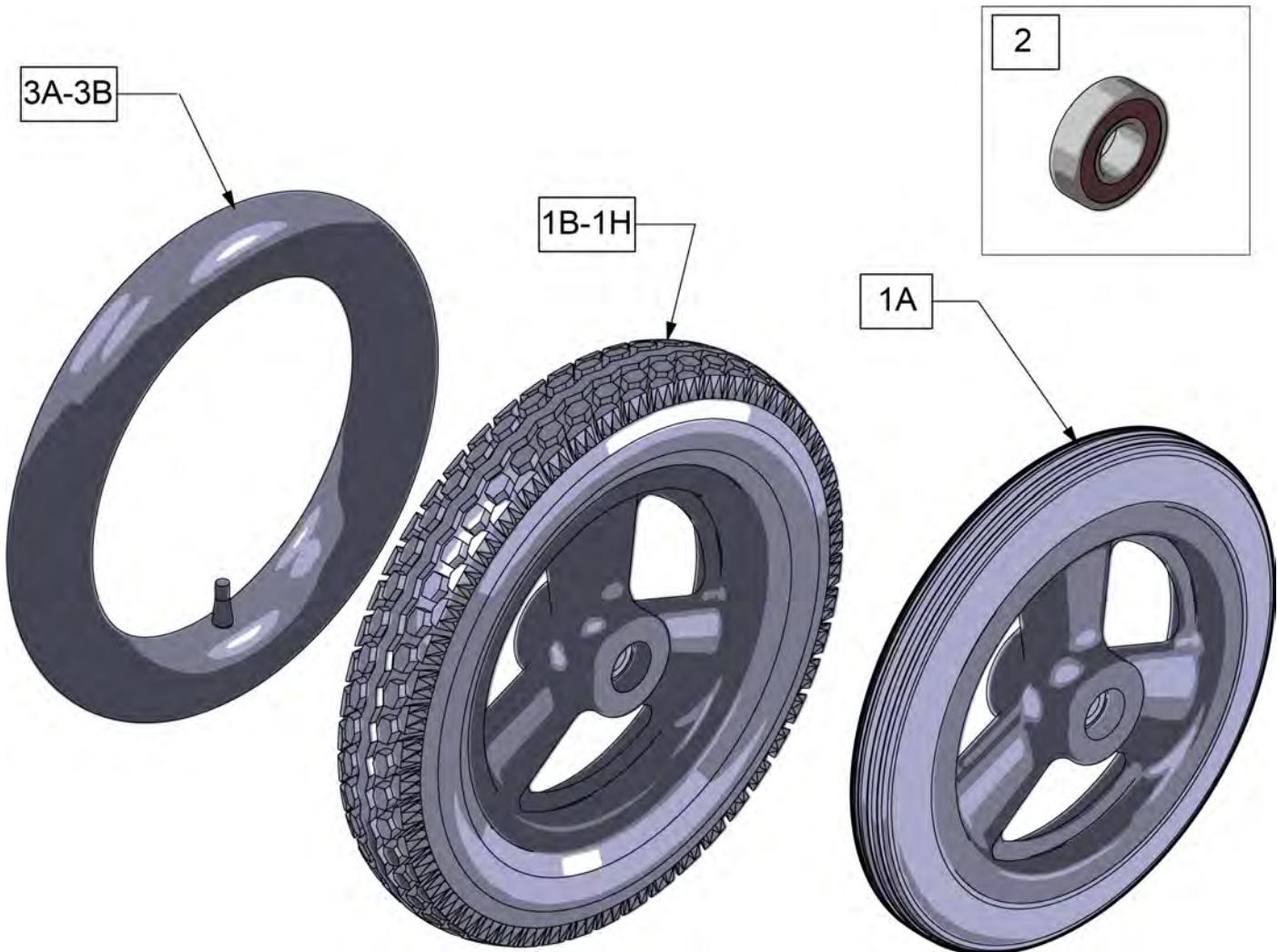
# FOOT LOCK

[06/2011]

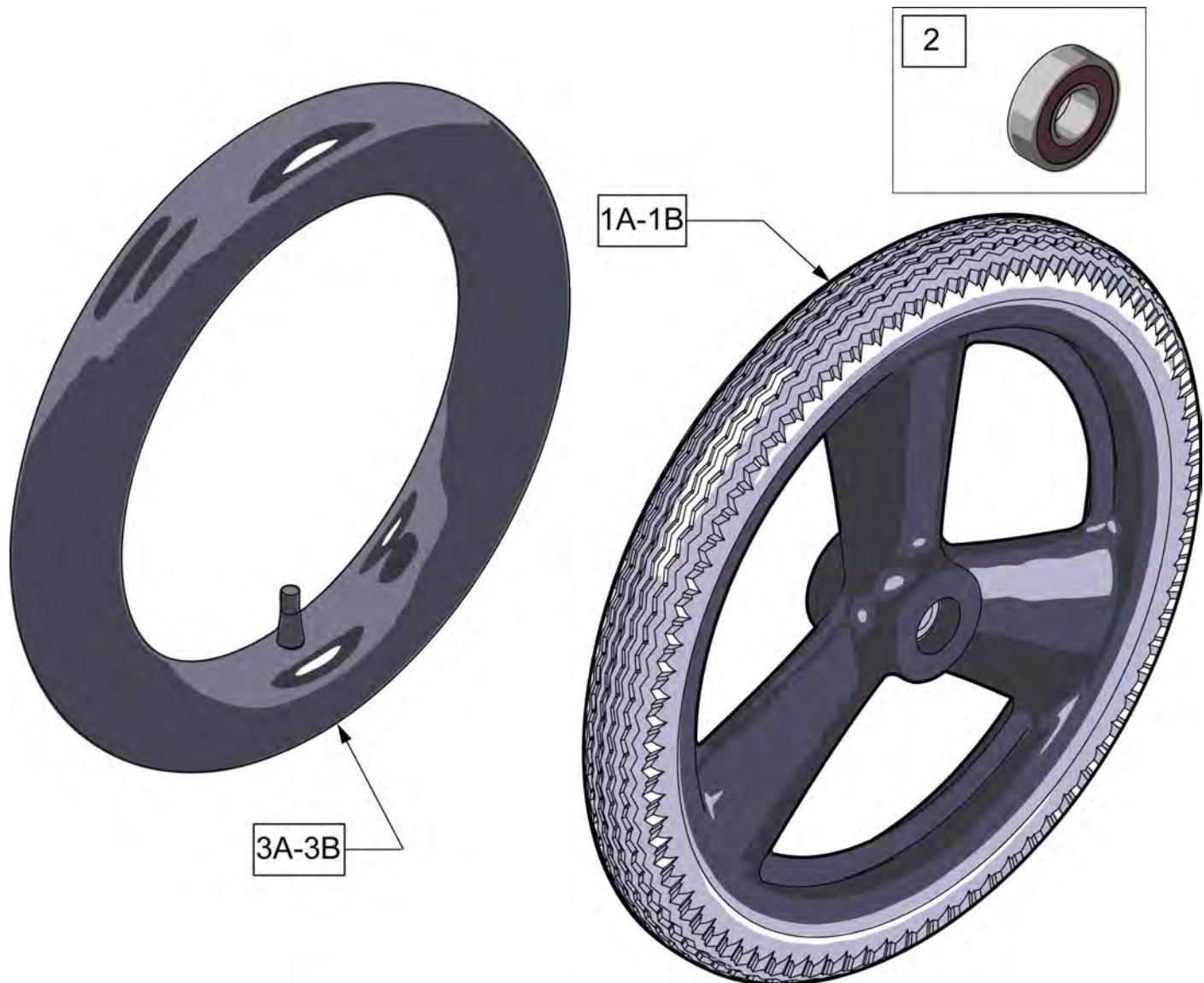
NOTE: FOLDING FRAME SHOWN - IF MOUNTING TO A RIGID FRAME ITEMS 19-21 ARE NOT USED AND FOOT LOCK IS MOUNTING TO REAR STRUT.



Pos.	Item Number	Description	Pos.	Item Number	Description
1	107032	SHCS 12/4 -28 x 1 ROHS	12	281048	SHLDR SCREW .312 DIA x .375 LG
2	112408	SLIDE ADJUSTABLE FOOT LOCK	13	481353	BEARING SPACER
3	506184	SPACER ATTENDANT WHEEL LOCK	14	106992	HHCS 1/4 -20 x 2 ROHS
4	119952	REMOTE LOCK RIGHT SIDE US	16	281041	SHLDR SCREW .312 DIA x 1.75 LG
4	119953	REMOTE LOCK LEFT SIDE US	19	107015	HHCS 1/4 -28 x 1 3/4 ROHS
5	103190-013	SHCS M6 x 1 x 60	20	483713	SADDLE ALUM 1" THICK P1/P5
6	104381	NUT HEX NYLOCK M6 x 1.0	21	112263	MOUNT PEDAL FOOT LOCK
7,8,22	107639	WHL LCK CLMP ASM	22	107367	WASHER LOCK HI COLLAR 1/4 ROHS
9	123517	ATTENDT WHL LCK MT BRKT	23	107383	WASHER FLAT M6 ROHS
10	106932	NUT NYLOCK 1/4 -20 ROHS	9-13,15-18	112419	ATTND W.L CABLE SUB ASSM SHT
11	106943	WASHER FLAT AN 1/4 ROHS	1-23	115742	FTLCK ZTS KIT



Pos.	Item Number	Description	Remarks
1A	101466	12 IN MAG POLY TIRE 3 SPOKE	Low Poly
1B	101661	12" MAG PNEU 3 SPOKE	
1C	101662	12" MAG PNEU INSRT 3 SPK	
1D	384706	TIRE PNEU 12-1/2" X 2-1/4"	Tire only
1E	243593	12IN MAG PNEU 3 SPOKE BLK	Black tire, only available on Quickie and Zippie IRIS at this time
1F	243594	12IN MAG PNEU INSRT 3 SPK BLK	Black tire, only available on Quickie and Zippie IRIS at this time
1G	112226-004	WHEEL HUB LOCK 12IN PNEU BLK	Black tire for Hub lock, only available on Quickie and Zippie IRIS at this time
1H	112226-005	WHEEL HUB LOCK 12IN INSRT BLK	Black tire for Hub lock, only available on Quickie and Zippie IRIS at this time
2	349500	1 1/8 X 1/2 BEARING	
3A	384736	INNER TUBE 12-1/2" X 2-1/4"	
3B	102972-001	12 1/2 IN AIRLESS INSERT	



Pos.	Item Number	Description	Remarks
1A	101667	16 IN MAG PNEU 3 SPOKE	
1B	101668	16 IN MAG PNEU W/INSERT	
1C	385237	16" X 1.75" PNEU TIRE	Tire Only
2	349500	1 1/8 X 1/2 BEARING	
3A	384738	16" X 1.75" INNER TUBE	
3B	102973-001	16IN AIRLESS INSERT	

**NOTE:** THIS WHEEL UTILIZES SCREW MOUNT HANDRIMS - THE HANDRIM HAS A THREADED HOLE THAT MOUNTS THE HANDRIM TO THE WHEEL THROUGH A SPACER AND FASTENER.

**NOTE:** IF MAG WHEEL ASSEMBLY WAS ORDERED WITHOUT HANDRIM AND A HANDRIM IS ADDED TO THE WHEEL QTY 6 OF 561037 AND 281175 MUST BE ORDERED TO PROPERLY MOUNT THE HANDRIM.

**NOTE:** FOR ZIPPIE X'CAPE 6 SPOKE MAGS ARE ONLY AVAILABLE WITH THE ONE ARM DRIVE.



Pos.	Item Number	Description	Remarks
1-3	401094	20" MAG W/BRNG 6 SPOKE	20"
1-3	401093	22" MAG W/BRNG 6 SPOKE	22"(501mm)
1-3	401092	24" MAG W/BRNG 6 SPOKE	24"(540mm)
2	349500	1 1/8 X 1/2 BEARING	
3	521564	MAG BEARING SPACER	
4	101932	SPCR .194ID X .375 OD X .750	Used when previously ordered with Omit handrims or Natural Fit Handrims



Pos.	Item Number	Description	Remarks
1A	118755	WHEEL ASSM GALLOP 20IN	20" (451)
1B	118756	WHEEL ASSM GALLOP 22IN	22" (501)
1C	107131	WHEEL RIM/SPOKE 24" ASSM	24" (540)
1D	118764	25 LT SPK W-HNDRM ANO ASSM GLP	25" (559)
1E	118760	WHEEL ASSM GALLOP 26IN	26" (590)
2A	114097	BEARING, REPLACEMENT, MBL	12.7mm i.d. - 28mm o.d. - 8mm wide; used prior to 11/29/10
2B	349500	1_125 X .5 BEARING	Beginning 11/29/10
3A	118100	MBL LT 20IN SPOKE RPLMNT KIT	Kit contains 6 inner and 6 outer spokes
3B	118101	MBL LT 22IN SPOKE RPLMNT KIT	Kit contains 6 inner and 6 outer spokes
3C	118102	MBL LT 24IN SPOKE RPLMNT KIT	Kit contains 6 inner and 6 outer spokes
3D	118103	MBL LT 25IN SPOKE RPLMNT KIT	Kit contains 6 inner and 6 outer spokes
3E	118104	MBL LT 26IN SPOKE RPLMNT KIT	Kit contains 6 inner and 6 outer spokes

(12/2017)

**NOTE:** THIS WHEEL UTILIZES SCREW MOUNT HANDRIMS - THE HANDRIM HAS A THREADED HOLE THAT MOUNTS THE HANDRIM TO THE WHEEL THROUGH A SPACER AND FASTENER.

**NOTE:** THE LITE SPOKE WHEEL HAS A TOTAL OF 30 SPOKES.

**Note:** this wheel utilizes tab mount handrims - the handrim has a straight tab that mounts to the wheel through the rim.

**Note:** please see the Rear Wheel Finder for the complete Wheel Assembly with the Flex Rim.



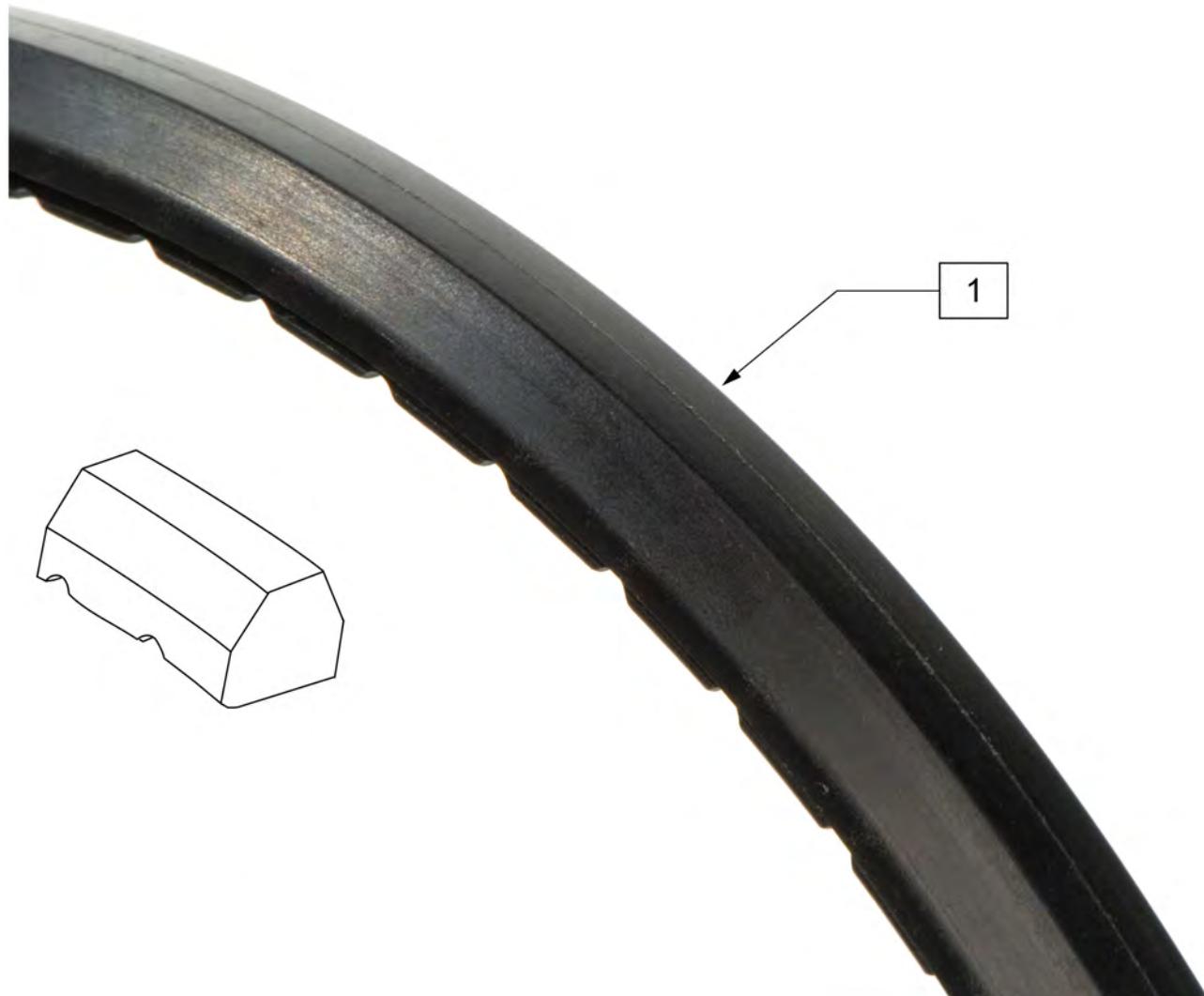
Pos.	Item Number	Description	Remarks
1	109242	SPINERGY STD WHL 22" BLK SPK	22"(489mm)
1	762438	SPINERGY STD WHEEL 540 BLK SPK	24"(540mm)
1	762441	SPINERGY STD WHL 559 BLK SPK	25"(559mm)
1	762437	SPINERGY STD WHEEL 590 BLK SPK	26"(590mm)
1	762442	SPINERGY STD WHEEL 540 BLUE	24"(540mm)
1	762444	SPINERGY STD WHEEL 559 BLU	25"(559mm)
1	762446	SPINERGY STD WHEEL 590 BLUE	26"(590mm)
1	762443	SPINERGY STD WHEEL 540 RED	24"(540mm)
1	762445	SPINERGY STD WHEEL 559 RED	25"(559mm)
1	762447	SPINERGY STD WHEEL 590 RED	26"(590mm)
1	762456	SPINERGY STD WHEEL 540 WHT	24"(540mm)
1	762433	SPINERGY STD WHEEL 540 YELLOW	24"(540mm)
1	762462	SPINERGY STD WHL 559 YLW SPK	25"(559mm)
1	762431	SPINERGY STD WHEEL 590 YELLOW	26"(590mm)
2	349500	1 1/8 X 1/2 BEARING	



Pos.	Item Number	Description	Remarks
1	385237	16" X 1.75" PNEU TIRE	
1	385250	20" PNEUMATIC TIRE	
1	385275	22" PNEUMATIC TIRE	22" x 1 3/8 (501mm)
1	385300	24" PNEUMATIC TIRE	24" x 1 3/8 (540mm)
1	385325	26" PNEUMATIC TIRE	26" x 1 3/8 (590mm)
1	384614	24" x 2.125 PNEUMATIC TIRE	24"x2 1/8 (540mm) used w/ M6



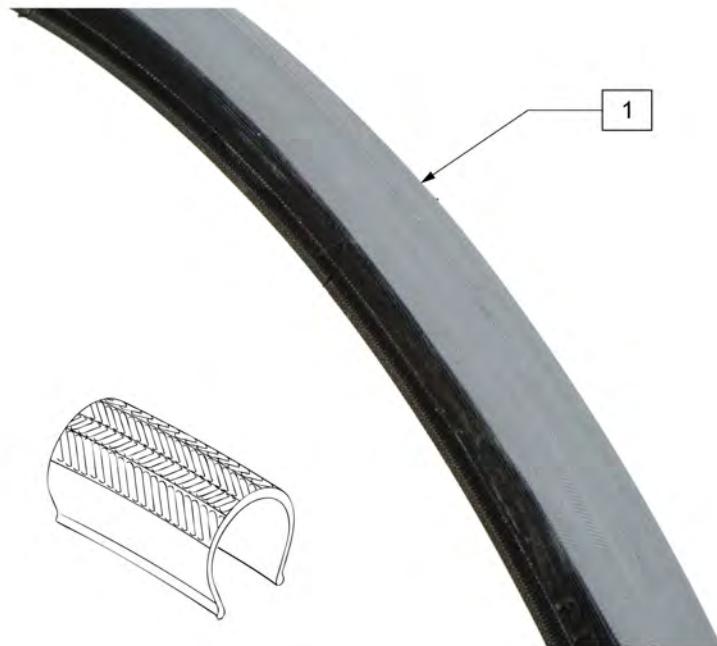
Pos.	Item Number	Description	Remarks
1	386232	20" POLY TIRE STD	20"
1	386242	22" POLY TIRE STD	22" (501mm)
1	386252	24" POLY TIRE STD	24" (540mm)



Pos.	Item Number	Description	Remarks
1	386262	20" LP POLY TIRE BR	20" =16" dia
1	386263	22" LP POLY TIRE BR	22"(501mm) = 18"dia
1	386254	24" POLY LOW PROFILE	24"(540mm)= 23" dia

**HIGH PRESSURE CLINCHER TIRE**

(01/2010)



Pos.	Item Number	Description	Remarks
1	385280	22" x 1" HI PRES CLINCHER	22" (501mm)
1	389020	24" x 1" HI PRES CLNCHR TIRE	24" (540mm)
1	389012	QP 24" x 1" HT TURB BLK WR/BD 559	25" (559mm)
1	389030	26" x 1" HI PRES CLNCHR TIRE	26" (590mm)
1	105919	22" x 1" HI PRESS CLNCHR ULTRALIGHT	22" (489mm)



Pos.	Item Number	Description
1	385350	24" KEVLAR TIRE

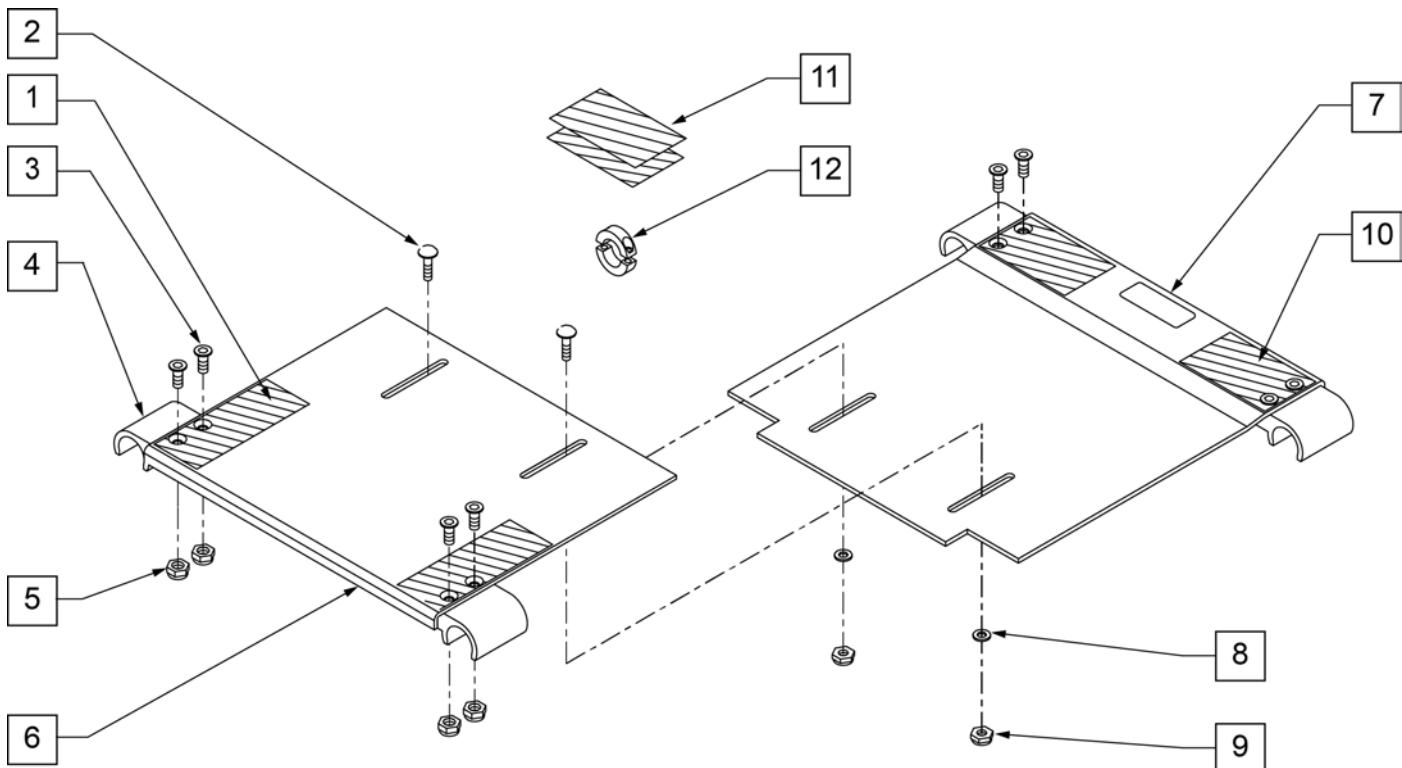
**TUBES AND AIRLESS INSERTS**

[07/2015]



<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1A	Discontinued	Presta Valves Discontinued	
1A	384736	INNER TUBE 12-1/2" X 2-1/4"	
1A	384738	16" X 1.75" INNER TUBE	
1A	382255	TUBE 18" TIRE	18" X 1-3/4" TUBE
1A	382275	20" TUBE	20" 1-3/8" TUBE
1A	382300	22" TUBE	22" X 1-3/8" TUBE
1A	382336	TUBE PRIMO 24" 25-540 SV	24" X 1" TUBE
1A	382325	24 X 1.3/8IN TUBE REG	
1A	382334	TUBE INLINE 24 X 1.75	
1A	384551	26" X 1" TUBE SCHRADER	
1A	382350	26" TUBE	26" X 1-3/8" TUBE
1A	382361	TUBE 26 X 1.5/1.95/ S/V	
1A	382365	26 X 1.25/1.5 TUBE SHRADER	
1A	382375	24" x 2.125 TUBE	
1B	102972-001	12 1/2 IN AIRLESS INSERT	12-1/2" X 2-1/4"
1B	102973-001	16IN AIRLESS INSERT	16" X 1-3/4"
1B	102973-002	18IN AIRLESS INSERT	18" X 1-3/4"
1B	102973-003	20IN AIRLESS INSERT	20" X 1-3/8"
1B	102972-002	AIRLESS INSERT 20 X 2-1/8 P3	
1B	102973-004	22IN AIRLESS INSERT	22" X 1-3/8"
1B	102973-005	24IN AIRLESS INSERT	24" X 1-3/8"
1B	102972-003	AIRLESS INSERT 24 X 2-1/8	
1B	108259	26" AIRLESS INSERT	26" X 1-3/8"

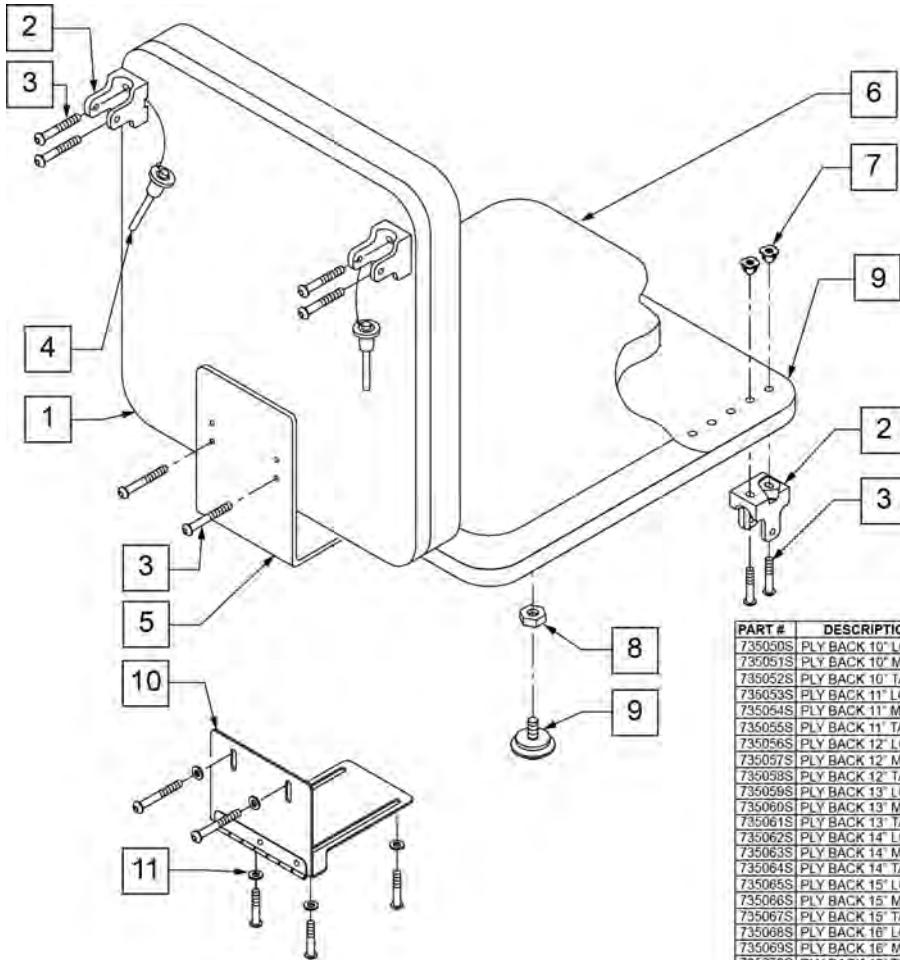
## GROWING SEAT PAN



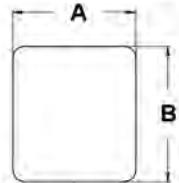
Pos.	Item Number	Description	Remarks
1	751047	HOOK FASTENER ZGS FRONT	
2	455036-QU	1/4-28 x 9/16 SPEC ROUND HD	
3	113278	FHCS 1/4 -28 x 3/4 ROHS	
4	560112	SEAT SNAP ZGS	
5	106934	NUT NYLOCK 1/4 -28 ROHS	
6	124340	SEAT PAN SMALL 10" x 10" ZGS	FITS ZGS ONLY FITS 10" -12" SEAT DEPTHS
6	124341	SEAT PAN SMALL 10" x 12" ZGS	FITS 10" -12" SEAT DEPTHS
6	124342	SEAT PAN SMALL 10" x 14" ZGS	FITS 10" -12" SEAT DEPTHS
6	124359	SEAT PAN SMALL 10 x 16" ZGS	FITS 10" -12" SEAT DEPTHS
6	124343	SEAT PAN MED 12" x 10" ZGS	FITS ZGS ONLY FITS 12" -16" SEAT DEPTHS
6	124344	SEAT PAN MED 12" x 12" ZGS	FITS 12" -16" SEAT DEPTHS
6	124345	SEAT PAN MED 12" x 14" ZGS	FITS 12" -16" SEAT DEPTHS
6	124360	SEAT PAN MED 12 x 16" ZGS	FITS 12" -16" SEAT DEPTHS
6	124346	SEAT PAN LARGE 14" x 10" ZGS	FITS ZGS ONLY FITS 14" -18" SEAT DEPTHS
6	124347	SEAT PAN LARGE 14" x 12" ZGS	FITS 14" -18" SEAT DEPTHS
6	124348	SEAT PAN LARGE 14" x 14" ZGS	FITS 14" -18" SEAT DEPTHS
6	124361	SEAT PAN LARGE 14 X 16" ZGS	FITS 14" -18" SEAT DEPTHS
6	124362	SEAT PAN X-LARGE 16 x 10" ZGS	FITS ZGS ONLY FITS 16" -20" DEPTHS
6	124363	SEAT PAN X-LARGE 16 x 12" ZGS	FITS 16" -20" SEAT DEPTHS
6	124364	SEAT PAN X-LARGE 16 x 14" ZGS	FITS 16" -20" SEAT DEPTHS
6	124365	SEAT PAN X-LARGE 16 x 16" ZGS	FITS 16" -20" SEAT DEPTHS
7	124350	SEAT PAN SMALL OFFSET 10" x 10" ZGS	FITS ZGS ONLY FITS 10" -12" SEAT DEPTHS
7	124351	SEAT PAN SMALL OFFSET 10" x 12" ZGS	FITS 10" -12" SEAT DEPTHS
7	124352	SEAT PAN SMALL OFFSET 10" x 14" ZGS	FITS 10" -12" SEAT DEPTHS
7	124370	SEAT PAN OFFSET SMALL 10 x 16" ZGS	FITS 10" -12" SEAT DEPTHS
7	124353	SEAT PAN MED OFFSET 12" x 10" ZGS	FITS ZGS ONLY FITS 14" -18" SEAT DEPTHS
7	124354	SEAT PAN MED OFFSET 12" x 12" ZGS	FITS 14" -18" SEAT DEPTHS
7	124355	SEAT PAN MED OFFSET 12" x 14" ZGS	FITS 14" -18" SEAT DEPTHS

Pos.	Item Number	Description	Remarks
7	124371	SEAT PAN OFFSET MED 12 x 16" ZGS	FITS 14" -18" SEAT DEPTHS
7	124356	SEAT PAN LARGE OFFSET 14" x 10" ZGS	FITS ZGS ONLY FITS 14" -18" SEAT DEPTHS
7	124357	SEAT PAN LARGE OFFSET 14" x 12" ZGS	FITS 14" -18" SEAT DEPTHS
7	124358	SEAT PAN LARGE OFFSET 14" x 14" ZGS	FITS 14" -18" SEAT DEPTHS
7	124372	SEAT PAN OFFSET LARGE 14 X 16" ZGS	FITS 14" -18" SEAT DEPTHS
7	124373	SEAT PAN OFFSET X-LARGE 16 x 10" ZGS	FITS ZGS ONLY FITS 16" -20" DEPTHS
7	124374	SEAT PAN OFFSET X-LARGE 16 x 12" ZGS	FITS 16" -20" SEAT DEPTHS
7	124375	SEAT PAN OFFSET X-LARGE 16 x 14" ZGS	FITS 16" -20" SEAT DEPTHS
7	124376	SEAT PAN OFFSET X-LARGE 16 x 16" ZGS	FITS 16" -20" SEAT DEPTHS
8	106943	WASHER FLAT AN 1/4 ROHS	
9	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
10	751048	HOOK FASTENER ZGS REAR	
11	751049	HOOK FASTENER ZGS FLOATING	
12	342048	ADJ SEAT STOP 1"	
1-12	703200	SEAT PAN ASSM SHORT 10-12"W ZGS	FITS ZGS ONLY FITS 10" -12" SEAT DEPTHS
1-12	703201	SEAT PAN ASSM SHORT 12-14"W ZGS	FITS 10" -12" SEAT DEPTHS
1-12	703202	SEAT PAN ASSM SHORT 14-16"W ZGS	FITS 10" -12" SEAT DEPTHS
1-12	703203	SEAT PAN ASSM SHORT 16-18"W ZGS	FITS 10" -12" SEAT DEPTHS
1-12	703210	SEAT PAN ASSM REG 10-12"W ZGS	FITS ZGS ONLY FITS 12" -16" SEAT DEPTHS
1-12	703211	SEAT PAN ASSM REG 12-14"W ZGS	FITS 12" -16" SEAT DEPTHS
1-12	703212	SEAT PAN ASSM REG 14-16"W ZGS	FITS 12" -16" SEAT DEPTHS
1-12	703213	SEAT PAN ASSM REG 16-18"W ZGS	FITS 12" -16" SEAT DEPTHS
1-12	703220	SEAT PAN ASSM LONG 10-12"W ZGS	FITS ZGS ONLY FITS 14" -18" SEAT DEPTHS
1-12	703221	SEAT PAN ASSM LONG 12-14"W ZGS	FITS 14" -18" SEAT DEPTHS
1-12	703222	SEAT PAN ASSM LONG 14-16"W ZGS	FITS 14" -18" SEAT DEPTHS
1-12	703223	SEAT PAN ASSM LONG 16-18"W ZGS	FITS 14" -18" SEAT DEPTHS
1-12	703230	SEAT PAN ASSM X-LONG 10-12"W ZGS	FITS ZGS ONLY FITS 16" -20" DEPTHS
1-12	703231	SEAT PAN ASSM X-LONG 12-14"W ZGS	FITS 16" -20" SEAT DEPTHS
1-12	703232	SEAT PAN ASSM X-LONG 14-16"W ZGS	FITS 16" -20" SEAT DEPTHS
1-12	703233	SEAT PAN ASSM X-LONG 16-18"W ZGS	FITS 16" -20" SEAT DEPTHS

## SOLID SEAT &amp; SOLID BACK



## MEASURING GUIDE



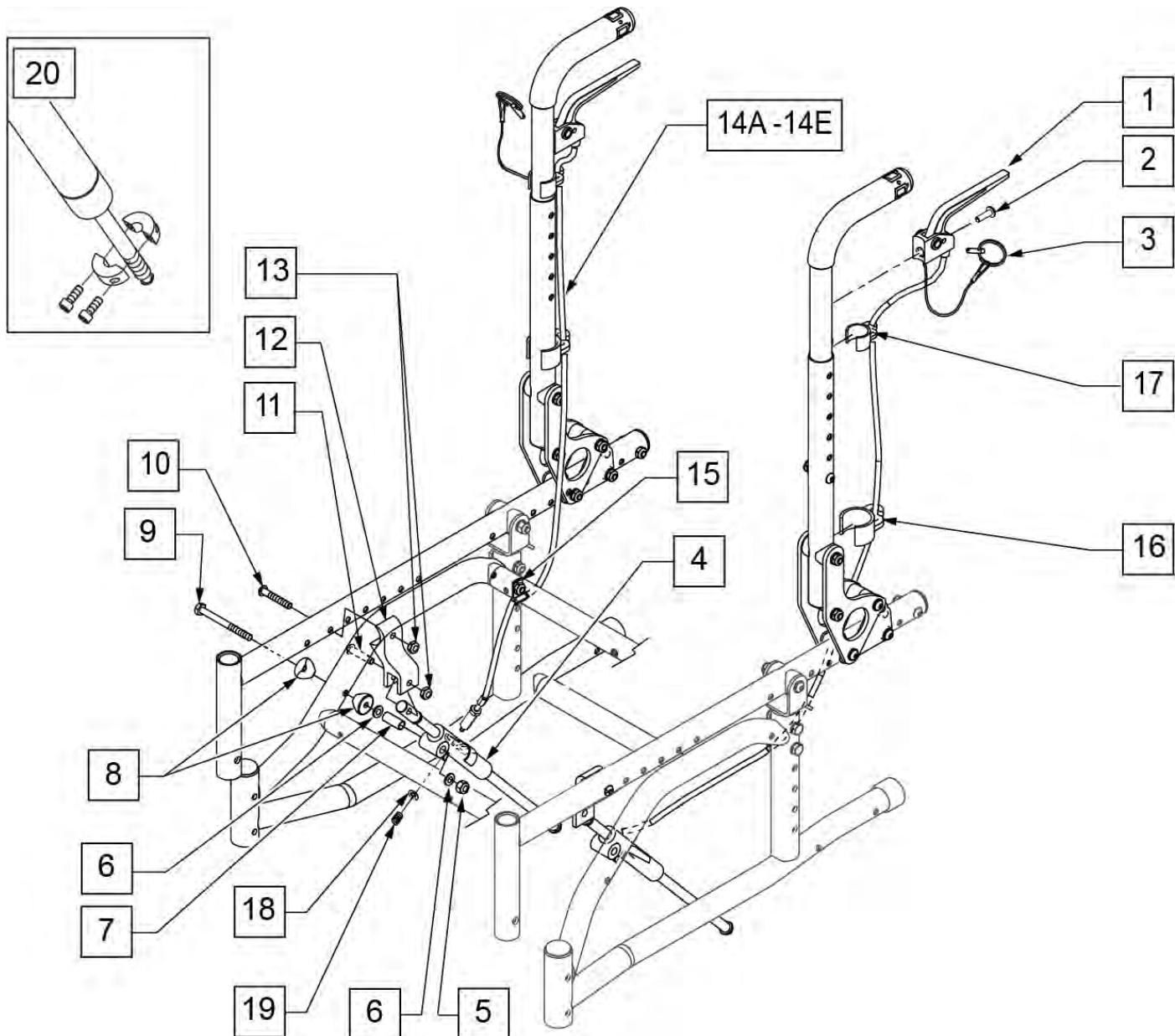
PART #	DESCRIPTION	"A"	"B"
735000S	PLY BACK 10 X 10/11	10"	10"
735001S	PLY BACK 10 X 11/12	10"	11"
735002S	PLY BACK 10 X 12/13	10"	12"
735003S	PLY BACK 10 X 13/14	10"	13"
735004S	PLY BACK 10 X 14/15	10"	14"
735005S	PLY BACK 10 X 15/16	10"	15"
735006S	PLY BACK 11 X 10/11	11"	10"
735007S	PLY BACK 11 X 11/12	11"	11"
735008S	PLY BACK 11 X 12/13	11"	12"
735009S	PLY BACK 11 X 13/14	11"	13"
735010S	PLY BACK 11 X 14/15	11"	14"
735011S	PLY BACK 11 X 15/16	11"	15"
735012S	PLY BACK 12 X 10/11	12"	10"
735013S	PLY BACK 12 X 11/12	12"	11"
735014S	PLY BACK 12 X 12/13	12"	12"
735015S	PLY BACK 12 X 13/14	12"	13"
735016S	PLY BACK 12 X 14/15	12"	14"
735017S	PLY BACK 12 X 15/16	12"	15"
735018S	PLY BACK 13 X 10/11	13"	10"
735019S	PLY BACK 13 X 11/12	13"	11"
735020S	PLY BACK 13 X 12/13	13"	12"
735021S	PLY BACK 13 X 13/14	13"	13"
735022S	PLY BACK 13 X 14/15	13"	14"
735023S	PLY BACK 13 X 15/16	13"	15"
735024S	PLY BACK 14 X 10/11	14"	10"
735025S	PLY BACK 14 X 11/12	14"	11"
735026S	PLY BACK 14 X 12/13	14"	12"
735027S	PLY BACK 14 X 13/14	14"	13"
735028S	PLY BACK 14 X 14/15	14"	14"
735029S	PLY BACK 14 X 15/16	14"	15"
735030S	PLY BACK 15 X 10/11	15"	10"
735060S	PLY BACK 13" MED ZPS	13"	13"
735061S	PLY BACK 13" TALL ZPS	13"	15"
735062S	PLY BACK 14" LOW ZPS	14"	11"
735063S	PLY BACK 14" MED ZPS	14"	13"
735064S	PLY BACK 14" TALL ZPS	14"	15"
735065S	PLY BACK 15" LOW ZPS	15"	11"
735066S	PLY BACK 15" MED ZPS	15"	13"
735067S	PLY BACK 15" TALL ZPS	15"	15"
735068S	PLY BACK 16" LOW ZPS	16"	11"
735069S	PLY BACK 16" MED ZPS	16"	13"
735070S	PLY BACK 16" TALL ZPS	16"	15"

Pos.	Item Number	Description	Remarks
1,7	735050S	PLY BACK 10" LOW ZP's	
1,7	735051S	PLY BACK 10" MED ZP's	
1,7	735052S	PLY BACK 10" TALL ZP's	
1,7	735053S	PLY BACK 11" LOW ZP's	
1,7	735054S	PLY BACK 11" MED ZP's	
1,7	735055S	PLY BACK 11" TALL ZP's	
1,7	735056S	PLY BACK 12" LOW LOW ZPS	
1,7	735057S	PLY BACK 12" MED LOW ZPS	
1,7	735058S	PLY BACK 12" TALL LOW ZPS	
1,7	735059S	PLY BACK 13" LOW LOW ZPS	
1,7	735060S	PLY BACK 13" MED LOW ZPS	
1,7	735061S	PLY BACK 13" TALL LOW ZPS	
1,7	735062S	PLY BACK 14" LOW LOW ZPS	
1,7	735063S	PLY BACK 14" MED LOW ZPS	
1,7	735064S	PLY BACK 14" TALL LOW ZPS	
1,7	735065S	PLY BACK 15" LOW LOW ZPS	
1,7	735066S	PLY BACK 15" MED LOW ZPS	
1,7	735067S	PLY BACK 15" TALL LOW ZPS	
1,7	735068S	PLY BACK 16" LOW LOW ZPS	
1,7	735069S	PLY BACK 16" MED LOW ZPS	
1,7	735070S	PLY BACK 16" TALL LOW ZPS	

Pos.	Item Number	Description	Remarks
2	562609	BRACKET SEAT QTS/BACK Z2	
3	108107	BHCS 1/4-20 x 3/4 ROHS	
4	349020	STROLLER HANDLE RELEASE PIN	
5	505253	QT SEAT/BACK BRACKET NEW	
7	2400	1/4-20 X 5/16" T-NUTS 3 PRONG	
6,7	735000S	PLY SEAT 10 x 10/11 x 1/2 ZP	
6,7	735001S	PLY SEAT 10 x 11/12 x 1/2 ZP	
6,7	735002S	PLY SEAT 10 x 12/13 x 1/2 ZP	
6,7	735003S	PLY SEAT 10 x 13/14 x 1/2 ZP	
6,7	735004S	PLY SEAT 10 x 14/15 x 1/2 ZP	
6,7	735005S	PLY SEAT 10 x 15/16 x 1/2 ZP	
6,7	735006S	PLY SEAT 11 x 10/11 x 1/2 ZP	
6,7	735007S	PLY SEAT 11 x 11/12 x 1/2 ZP	
6,7	735008S	PLY SEAT 11 x 12/13 x 1/2 ZP	
6,7	735009S	PLY SEAT 11 x 13/14 x 1/2 ZP	
6,7	735010S	PLY SEAT 11 x 14/15 x 1/2 ZP	
6,7	735011S	PLY SEAT 11 x 15/16 x 1/2 ZP	
6,7	735012S	PLY SEAT 12 x 10/11 x 1/2 ZP	
6,7	735013S	PLY SEAT 12 x 11/12 x 1/2 ZP	
6,7	735014S	PLY SEAT 12 x 12/13 x 1/2 ZP	
6,7	735015S	PLY SEAT 12 x 13/14 x 1/2 ZP	
6,7	735016S	PLY SEAT 12 x 14/15 x 1/2 ZP	
6,7	735017S	PLY SEAT 12 x 15/16 x 1/2 ZP	
6,7	735018S	PLY SEAT 13 x 10/11 x 1/2 ZP	
6,7	735019S	PLY SEAT 13 x 11/12 x 1/2 ZP	
6,7	735020S	PLY SEAT 13 x 12/13 x 1/2 ZP	
6,7	735021S	PLY SEAT 13 x 13/14 x 1/2 ZP	
6,7	735022S	PLY SEAT 13 x 14/15 x 1/2 ZP	
6,7	735023S	PLY SEAT 13 x 15/16 x 1/2 ZP	
6,7	735024S	PLY SEAT 14 x 10/11 x 1/2 ZP	
6,7	735025S	PLY SEAT 14 x 11/12 x 1/2 ZP	
6,7	735026S	PLY SEAT 14 x 12/13 x 1/2 ZP	
6,7	735027S	PLY SEAT 14 x 13/14 x 1/2 ZP	
6,7	735028S	PLY SEAT 14 x 14/15 x 1/2 ZP	
6,7	735029S	PLY SEAT 14 x 15/16 x 1/2 ZP	
6,7	735030S	PLY SEAT 15 x 10/11 x 1/2 ZP	
6,7	735031S	PLY SEAT 15 x 11/12 x 1/2 ZP	
6,7	735032S	PLY SEAT 15 x 12/13 x 1/2 ZP	
6,7	735033S	PLY SEAT 15 x 13/14 x 1/2 ZP	
6,7	735034S	PLY SEAT 15 x 14/15 x 1/2 ZP	
6,7	735035S	PLY SEAT 15 x 15/16 x 1/2 ZP	
6,7	735036S	PLY SEAT 16 x 10/11 x 1/2 ZP	
6,7	735037S	PLY SEAT 16 x 11/12 x 1/2 ZP	
6,7	735038S	PLY SEAT 16 x 12/13 x 1/2 ZP	
6,7	735039S	PLY SEAT 16 x 13/14 x 1/2 ZP	
6,7	735040S	PLY SEAT 16 x 14/15 x 1/2 ZP	
6,7	735041S	PLY SEAT 16 x 15/16 x 1/2 ZP	
8	113281	NUT HEX THIN 1/4 -20 ROHS	
9	349560	ZP RUBBER STOP	
10	450990	SEAT TO BACK BRKT 90D CV	HINGED BRACKET
11	106943	WASHER FLAT AN 1/4 ROHS	
2-4,8,9	920451	ST/BCK HDWR KT STD BRKT ZP	
2-4,8,9,11	920452	ST/BCK HDWR KIT HNG BRKT ZP	

**NOTE:** Cables can be routed in a CROSSED Configuration (Left trigger controls right mech lock) and a NON-CROSSED configuration (Left trigger controls left mech lock).

See Attached TRIGGER CABLE ORDERING GUIDE for identification & use.

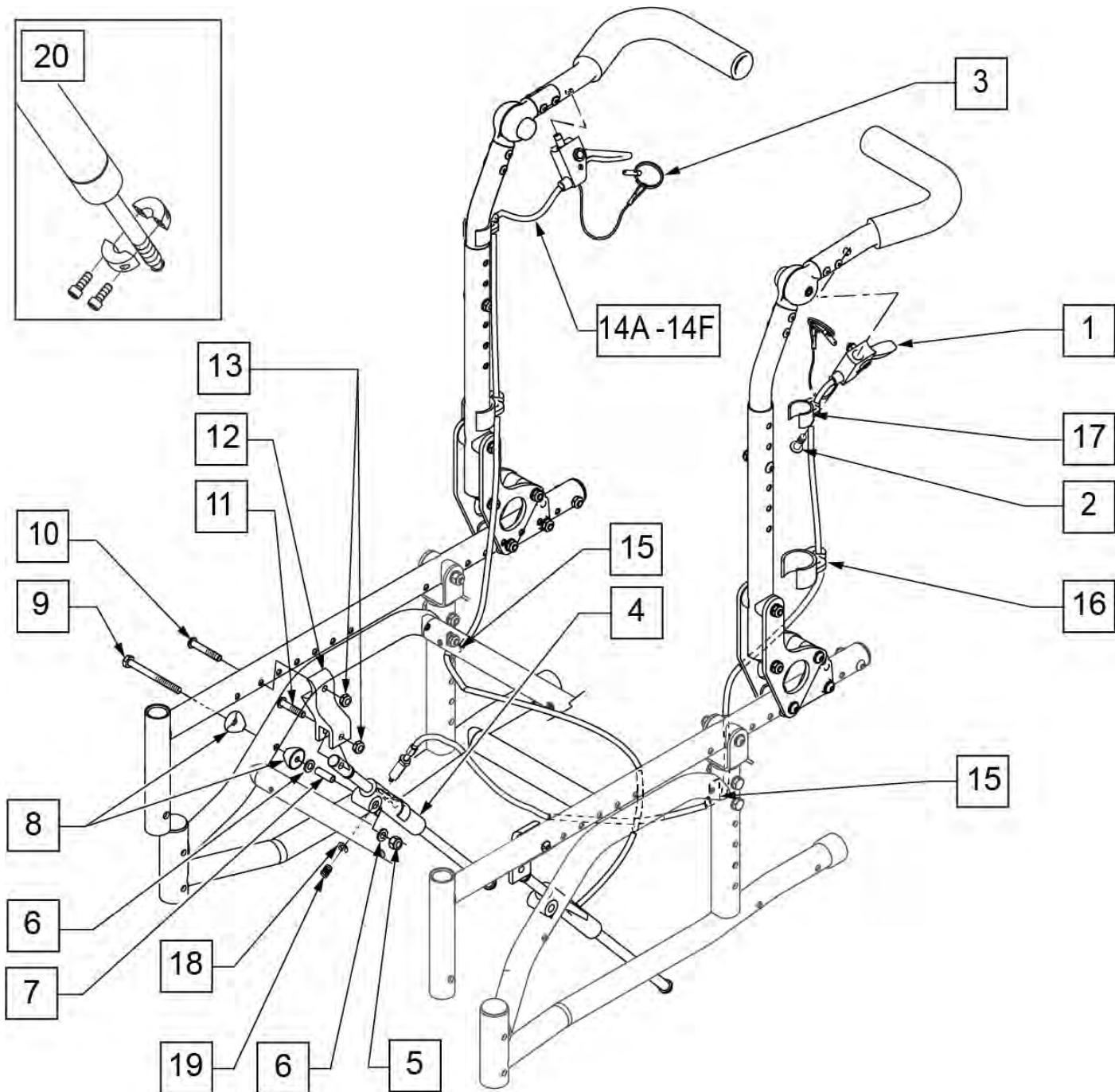


Pos.	Item Number	Description	Remarks
1,3	580110	PLUNGER PIN LEVER ASSM	
2	281120	10 -32 X 5/8 PAN HD PHIL	
3	349021	TRIGGER RELEASE PIN TS/QT/P5	
4	120625	MECH CYLINDER LOCK R BR RCLINR	RIGHT
4	120626	MECH CYLINDER LOCK L BR RCLINR	LEFT
5	106934	NUT NYLOCK 1/4 -28 ROHS	
6	106943	WASHER FLAT AN 1/4 ROHS	

Pos.	Item Number	Description	Remarks
7	520916	FOLDING ZTS MECH LOCK PVT SPACER FRM	
8	561004	1" SADDLE 1/4" HOLE	
9	107264	HHCS 5/16 -24 x 2 3/4 PL ROHS	
10	107028	BHCS 1/4 -28 x 1 1/2 ROHS	
11	107027	BHCS 1/4 -28 x 1 1/4 SHLDR ROHS	
12	500609	FOLDING ZTS MECH LOCK MNT SEAT FRM	
13	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
14A	112700-001	CABLE TILT ZTS SHORT	950 mm/ 37.40 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14B	112700-002	CABLE TILT ZTS MEDIUM	1025 mm/ 40.35 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14C	112700-003	CABLE TILT ZTS LONG	1100 mm/ 43.31 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14D	112700-004	CABLE TILT ZTS X-LONG	1175 mm/ 46.26 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14E	112700-005	CABLE TILT ZTS 2X-LONG	1250mm/ 49.21 inches long. See TRIGGER CABLE ORDERING GUIDE.
14F	112700-006	CABLE TILT ZTS 3X-LONG	1325mm/ 52.17 inches long. See TRIGGER CABLE ORDERING GUIDE.
15	112388	P-CLIP 3/16" VINYL COAT	
16	108134	CLIP CABLE 1" PACK (10)	PACK OF 10
17	108135	CLIP CABLE 7/8" PACK (10)	PACK OF 10
18	342000	1/4" E-CLIP	
19	321141	.650L X 6 COIL SPRING	
20	342049	10mm ID SPLIT COLLAR	
4,18	922055	ZTS MECH LOCK REPAIR KIT	PAIR

**NOTE:** Cables can be routed in a CROSSED Configuration (Left trigger controls right mech lock) and a NON-CROSSED configuration (Left trigger controls left mech lock).

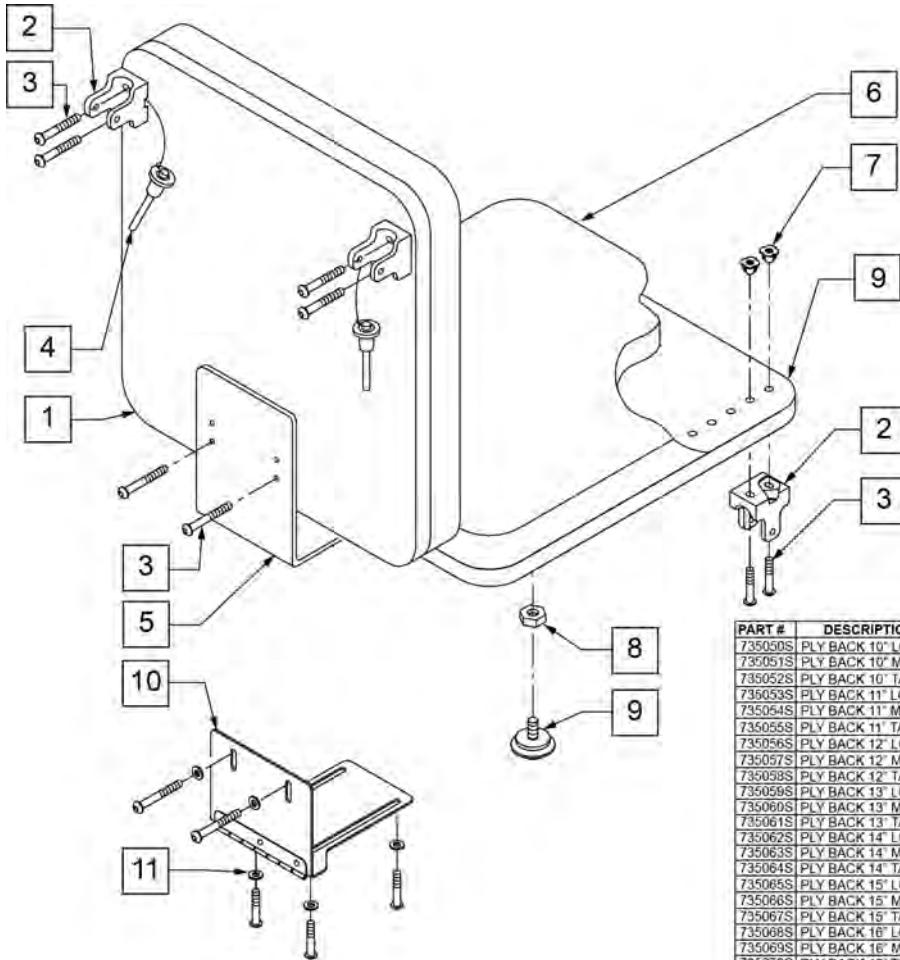
See Attached TRIGGER CABLE ORDERING GUIDE for identification & use.



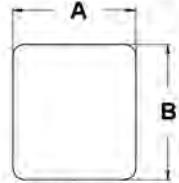
Pos.	Item Number	Description	Remarks
1,3	580109	PLUNGER PIN LEVER ASSM	
2	281120	10 -32 X 5/8 PAN HD PHIL	
3	349021	TRIGGER RELEASE PIN TS/QT/P5	

Pos.	Item Number	Description	Remarks
4	120625	MECH CYLINDER LOCK R BR RCLINR	RIGHT
4	120626	MECH CYLINDER LOCK L BR RCLINR	LEFT
5	106934	NUT NYLOCK 1/4 -28 ROHS	
6	106943	WASHER FLAT AN 1/4 ROHS	
7	520916	FOLDING ZTS MECH LOCK PVT SPACER FRM	
8	561004	1" SADDLE 1/4" HOLE	
9	107264	HHCS 5/16 -24 x 2 3/4 PL ROHS	
10	107028	BHCS 1/4 -28 x 1 1/2 ROHS	
11	107027	BHCS 1/4 -28 x 1 1/4 SHLDR ROHS	
12	500609	FOLDING ZTS MECH LOCK MNT SEAT FRM	
13	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
14A	112700-001	CABLE TILT ZTS SHORT	950 mm/ 37.40 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14B	112700-002	CABLE TILT ZTS MEDIUM	1025 mm/ 40.35 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14C	112700-003	CABLE TILT ZTS LONG	1100 mm/ 43.31 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14D	112700-004	CABLE TILT ZTS X-LONG	1175 mm/ 46.26 Inches long. See TRIGGER CABLE ORDERING GUIDE.
14E	112700-005	CABLE TILT ZTS 2X-LONG	1250mm/ 49.21 inches long. See TRIGGER CABLE ORDERING GUIDE.
14F	112700-006	CABLE TILT ZTS 3X-LONG	1325mm/ 52.17 inches long. See TRIGGER CABLE ORDERING GUIDE.
15	112388	P-CLIP 3/16" VINYL COAT	
16	108134	CLIP CABLE 1" PACK (10)	PACK OF 10
17	108135	CLIP CABLE 7/8" PACK (10)	PACK OF 10
18	342000	1/4" E-CLIP	
19	321141	.650L X 6 COIL SPRING	
20	342049	10mm ID SPLIT COLLAR	
4,18	922055	ZTS MECH LOCK REPAIR KIT	PAIR

## SOLID SEAT &amp; SOLID BACK



## MEASURING GUIDE



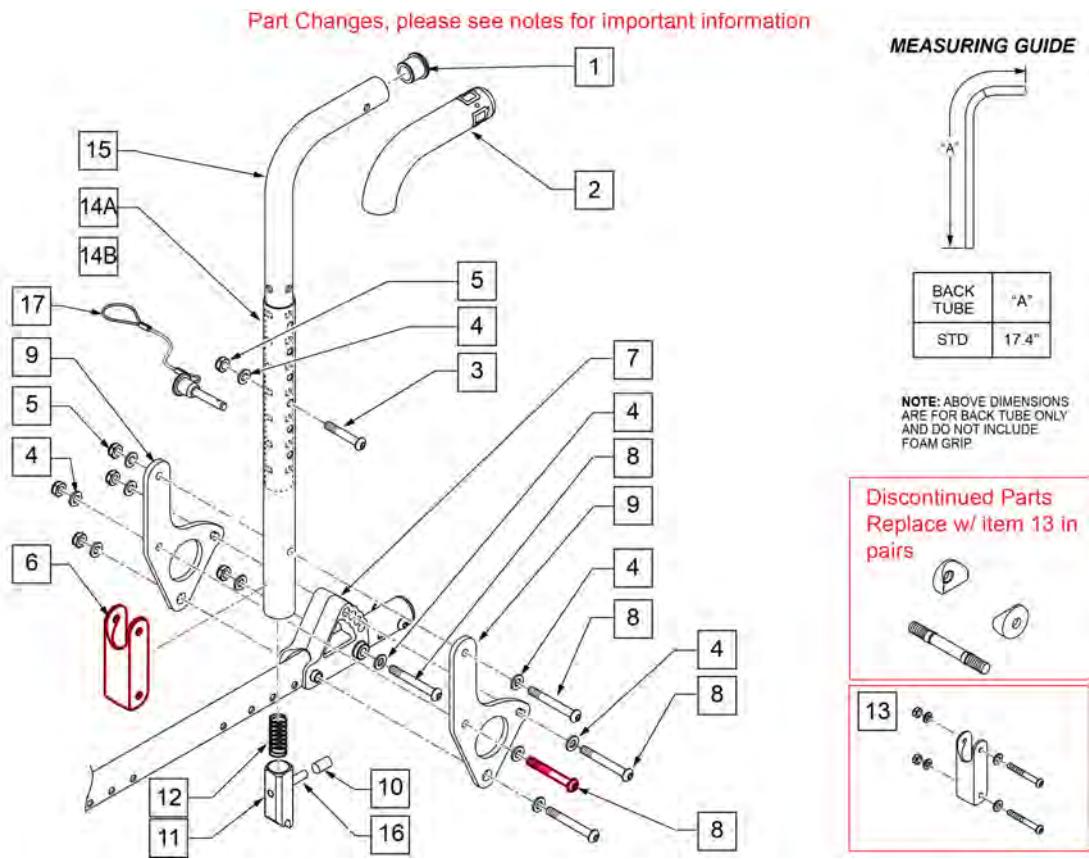
PART #	DESCRIPTION	"A"	"B"
735000S	PLY BACK 10 X 10/11	10"	10"
735001S	PLY BACK 10 X 11/12	10"	11"
735002S	PLY BACK 10 X 12/13	10"	12"
735003S	PLY BACK 10 X 13/14	10"	13"
735004S	PLY BACK 10 X 14/15	10"	14"
735005S	PLY BACK 10 X 15/16	10"	15"
735006S	PLY BACK 11 X 10/11	11"	10"
735007S	PLY BACK 11 X 11/12	11"	11"
735008S	PLY BACK 11 X 12/13	11"	12"
735009S	PLY BACK 11 X 13/14	11"	13"
735010S	PLY BACK 11 X 14/15	11"	14"
735011S	PLY BACK 11 X 15/16	11"	15"
735012S	PLY BACK 12 X 10/11	12"	10"
735013S	PLY BACK 12 X 11/12	12"	11"
735014S	PLY BACK 12 X 12/13	12"	12"
735015S	PLY BACK 12 X 13/14	12"	13"
735016S	PLY BACK 12 X 14/15	12"	14"
735017S	PLY BACK 12 X 15/16	12"	15"
735018S	PLY BACK 13 X 10/11	13"	10"
735019S	PLY BACK 13 X 11/12	13"	11"
735020S	PLY BACK 13 X 12/13	13"	12"
735021S	PLY BACK 13 X 13/14	13"	13"
735022S	PLY BACK 13 X 14/15	13"	14"
735023S	PLY BACK 13 X 15/16	13"	15"
735024S	PLY BACK 14 X 10/11	14"	10"
735025S	PLY BACK 14 X 11/12	14"	11"
735026S	PLY BACK 14 X 12/13	14"	12"
735027S	PLY BACK 14 X 13/14	14"	13"
735028S	PLY BACK 14 X 14/15	14"	14"
735029S	PLY BACK 14 X 15/16	14"	15"
735030S	PLY BACK 15 X 10/11	15"	10"
735060S	PLY BACK 13" MED ZPS	13"	13"
735061S	PLY BACK 13" TALL ZPS	13"	15"
735062S	PLY BACK 14" LOW ZPS	14"	11"
735063S	PLY BACK 14" MED ZPS	14"	13"
735064S	PLY BACK 14" TALL ZPS	14"	15"
735065S	PLY BACK 15" LOW ZPS	15"	11"
735066S	PLY BACK 15" MED ZPS	15"	13"
735067S	PLY BACK 15" TALL ZPS	15"	15"
735068S	PLY BACK 16" LOW ZPS	16"	11"
735069S	PLY BACK 16" MED ZPS	16"	13"
735070S	PLY BACK 16" TALL ZPS	16"	15"

Pos.	Item Number	Description	Remarks
1,7	735050S	PLY BACK 10" LOW ZP's	
1,7	735051S	PLY BACK 10" MED ZP's	
1,7	735052S	PLY BACK 10" TALL ZP's	
1,7	735053S	PLY BACK 11" LOW ZP's	
1,7	735054S	PLY BACK 11" MED ZP's	
1,7	735055S	PLY BACK 11" TALL ZP's	
1,7	735056S	PLY BACK 12" LOW LOW ZPS	
1,7	735057S	PLY BACK 12" MED LOW ZPS	
1,7	735058S	PLY BACK 12" TALL LOW ZPS	
1,7	735059S	PLY BACK 13" LOW LOW ZPS	
1,7	735060S	PLY BACK 13" MED LOW ZPS	
1,7	735061S	PLY BACK 13" TALL LOW ZPS	
1,7	735062S	PLY BACK 14" LOW LOW ZPS	
1,7	735063S	PLY BACK 14" MED LOW ZPS	
1,7	735064S	PLY BACK 14" TALL LOW ZPS	
1,7	735065S	PLY BACK 15" LOW LOW ZPS	
1,7	735066S	PLY BACK 15" MED LOW ZPS	
1,7	735067S	PLY BACK 15" TALL LOW ZPS	
1,7	735068S	PLY BACK 16" LOW LOW ZPS	
1,7	735069S	PLY BACK 16" MED LOW ZPS	
1,7	735070S	PLY BACK 16" TALL LOW ZPS	

Pos.	Item Number	Description	Remarks
2	562609	BRACKET SEAT QTS/BACK Z2	
3	108107	BHCS 1/4-20 x 3/4 ROHS	
4	349020	STROLLER HANDLE RELEASE PIN	
5	505253	QT SEAT/BACK BRACKET NEW	
7	2400	1/4-20 X 5/16" T-NUTS 3 PRONG	
6,7	735000S	PLY SEAT 10 x 10/11 x 1/2 ZP	
6,7	735001S	PLY SEAT 10 x 11/12 x 1/2 ZP	
6,7	735002S	PLY SEAT 10 x 12/13 x 1/2 ZP	
6,7	735003S	PLY SEAT 10 x 13/14 x 1/2 ZP	
6,7	735004S	PLY SEAT 10 x 14/15 x 1/2 ZP	
6,7	735005S	PLY SEAT 10 x 15/16 x 1/2 ZP	
6,7	735006S	PLY SEAT 11 x 10/11 x 1/2 ZP	
6,7	735007S	PLY SEAT 11 x 11/12 x 1/2 ZP	
6,7	735008S	PLY SEAT 11 x 12/13 x 1/2 ZP	
6,7	735009S	PLY SEAT 11 x 13/14 x 1/2 ZP	
6,7	735010S	PLY SEAT 11 x 14/15 x 1/2 ZP	
6,7	735011S	PLY SEAT 11 x 15/16 x 1/2 ZP	
6,7	735012S	PLY SEAT 12 x 10/11 x 1/2 ZP	
6,7	735013S	PLY SEAT 12 x 11/12 x 1/2 ZP	
6,7	735014S	PLY SEAT 12 x 12/13 x 1/2 ZP	
6,7	735015S	PLY SEAT 12 x 13/14 x 1/2 ZP	
6,7	735016S	PLY SEAT 12 x 14/15 x 1/2 ZP	
6,7	735017S	PLY SEAT 12 x 15/16 x 1/2 ZP	
6,7	735018S	PLY SEAT 13 x 10/11 x 1/2 ZP	
6,7	735019S	PLY SEAT 13 x 11/12 x 1/2 ZP	
6,7	735020S	PLY SEAT 13 x 12/13 x 1/2 ZP	
6,7	735021S	PLY SEAT 13 x 13/14 x 1/2 ZP	
6,7	735022S	PLY SEAT 13 x 14/15 x 1/2 ZP	
6,7	735023S	PLY SEAT 13 x 15/16 x 1/2 ZP	
6,7	735024S	PLY SEAT 14 x 10/11 x 1/2 ZP	
6,7	735025S	PLY SEAT 14 x 11/12 x 1/2 ZP	
6,7	735026S	PLY SEAT 14 x 12/13 x 1/2 ZP	
6,7	735027S	PLY SEAT 14 x 13/14 x 1/2 ZP	
6,7	735028S	PLY SEAT 14 x 14/15 x 1/2 ZP	
6,7	735029S	PLY SEAT 14 x 15/16 x 1/2 ZP	
6,7	735030S	PLY SEAT 15 x 10/11 x 1/2 ZP	
6,7	735031S	PLY SEAT 15 x 11/12 x 1/2 ZP	
6,7	735032S	PLY SEAT 15 x 12/13 x 1/2 ZP	
6,7	735033S	PLY SEAT 15 x 13/14 x 1/2 ZP	
6,7	735034S	PLY SEAT 15 x 14/15 x 1/2 ZP	
6,7	735035S	PLY SEAT 15 x 15/16 x 1/2 ZP	
6,7	735036S	PLY SEAT 16 x 10/11 x 1/2 ZP	
6,7	735037S	PLY SEAT 16 x 11/12 x 1/2 ZP	
6,7	735038S	PLY SEAT 16 x 12/13 x 1/2 ZP	
6,7	735039S	PLY SEAT 16 x 13/14 x 1/2 ZP	
6,7	735040S	PLY SEAT 16 x 14/15 x 1/2 ZP	
6,7	735041S	PLY SEAT 16 x 15/16 x 1/2 ZP	
8	113281	NUT HEX THIN 1/4 -20 ROHS	
9	349560	ZP RUBBER STOP	
10	450990	SEAT TO BACK BRKT 90D CV	HINGED BRACKET
11	106943	WASHER FLAT AN 1/4 ROHS	
2-4,8,9	920451	ST/BCK HDWR KT STD BRKT ZP	
2-4,8,9,11	920452	ST/BCK HDWR KIT HNG BRKT ZP	

## HEIGHT ADJ (SWING-AWAY) STROLLER HANDLE BACKPOST

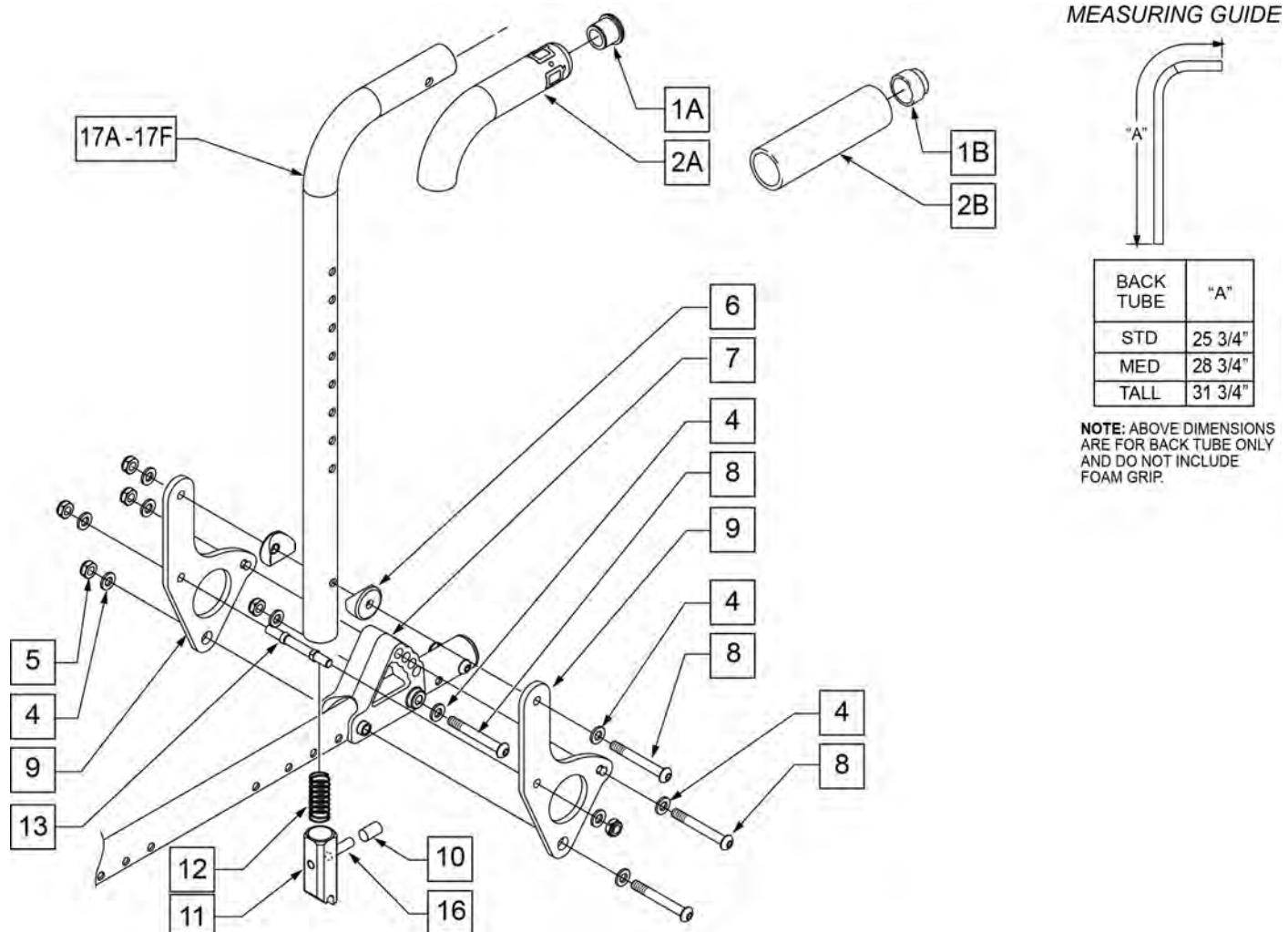
**NOTE:** QUICK RELEASE PIN (ITEM 17) is used in place of ITEMS 3 - 5 for SWING AWAY STROLLER HANDLES.



Pos.	Item Number	Description	Remarks
1	561007	7/8" INSERT PLUG .083	
2	920024	QUICKIE GRIP 7/8" W/INSTR SH.	
3	107027	BHCS 1/4 -28 x 1 1/4 SHLDR ROHS	
4	106943	WASHER FLAT AN 1/4 ROHS	
5	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
6	124612	BLOCK-LATCH STOP	
7	560517	BLOCK ANGLE BACKREST MOUNT	
8	106965	BHCS 1/4 -28 x 2 SHLDR ROHS	
9	109739	PLATE BACKREST	
10	126238	PUSH ON ROUND CAP	
11	560173	S/A LATCH .885 OD	
12	321110	S/A LATCH SPRING	
13	126099	BACK REST SADDLE W/ HDWR PAIR	Pair-Replacement Latch Stop Kit
13	126100	BACK REST SADDLE W/ HDWR EACH	Each-Replacement Latch Stop Kit
14A	520757	TUBE BACK FRAME LOWER	STD (16"-22" BACK HEIGHTS)
14B	107171	TUBE BACK FRAME LOWER -TALL	TALL (19"-25" BACK HEIGHTS)
1,2,15	111559	TUBE UPPER HEIGHT ADJ STROLLER	
16	481084	BACK REL PIN Z2/QT/EX	
17	111565	QR PIN 1/4" W/ LANYARD	
4-6,8-14A,16	110966-001	BACKREST LOWER HEIGHT ADJ ZP R STD	RIGHT - STD (16"-22" BACK HEIGHTS)
4-6,8-14B,16	110967-001	BACKREST LOWER HEIGHT ADJ ZP L STD	LEFT - STD (16"-22" BACK HEIGHTS)

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
4-6,8-14A,16	110966-002	BACKREST LOWER HEIGHT ADJ ZP R TALL	RIGHT - TALL (19"-25" BACK HEIGHTS)
4-6,8-14B,16	110967-002	BACKREST LOWER HEIGHT ADJ ZP L TALL	LEFT - TALL (19"-25" BACK HEIGHTS)
10-12,14A,16	681111	ADJ HEIGHT PUSH HANDLE LOWER TUBE W/ LATCH	STD (16"-22" BACK HEIGHTS)
10 -12, 14B,16	107170	ADJ HEIGHT PUSH HANDLE LOWER TUBE TL W/ LATCH	TALL (19"-25" BACK HEIGHTS)

## FIXED HEIGHT STROLLER HANDLE BACKPOST



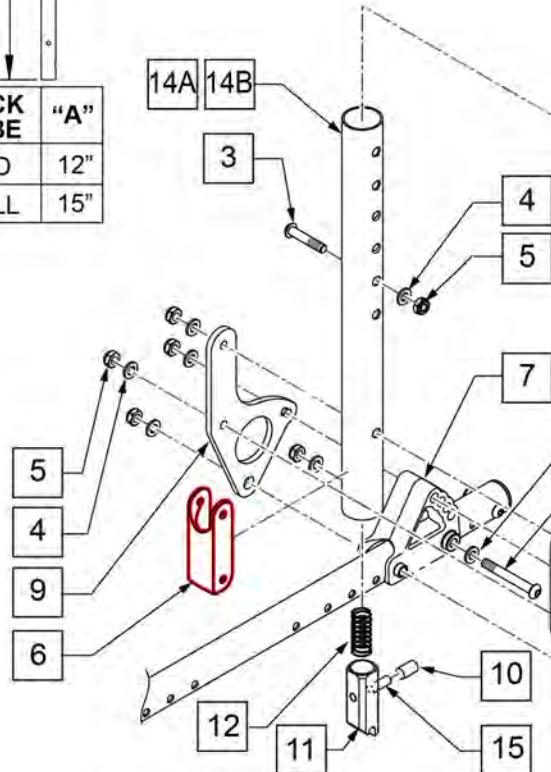
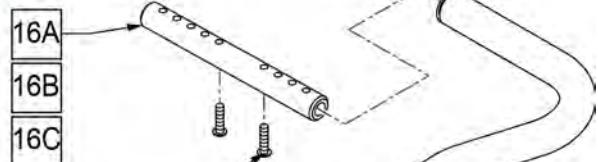
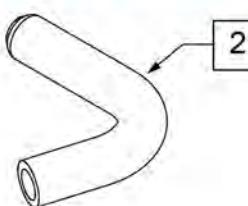
Pos.	Item Number	Description	Remarks
1A	561002	1" INSERT PLUG .083	
1B	561082	1" TUBE END BUSHING THIN	USED W/ REMOVABLE STROLLER HANDLE
2A	920027	QUICKIE GRIP 1" W/INSTR SHEET	
2B	920023	QUICKIE GRIP 1" W/HOLE W/INSTR	USED W/ REMOVABLE STROLLER HANDLE
4	106943	WASHER FLAT AN 1/4 ROHS	
5	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
6	561004	1" SADDLE 1/4" HOLE	
7	560517	BLOCK ANGLE BACKREST MOUNT	
8	106965	BHCS 1/4 -28 x 2 SHLDR ROHS	
9	109739	PLATE BACKREST	
10	126238	PUSH ON ROUND CAP	
11	483019	BACK RELEASE LATCH	
12	321110	S/A LATCH SPRING	
13	481042	BACK REL STOP PIN QTS	
16	481084	BACK REL PIN Z2/QT/EX	
1A,2A,4-6,8-17A	111401-001	BACKREST FIXED HT ZP R STD	RIGHT LOW- Includes Plates & Latch
1A,2A,4-6,8-17A	111402-001	BACKREST FIXED HT ZP L STD	LEFT LOW- Includes Plates & Latch

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1A,2A,4-6,8-17B	111401-002	BACKREST FIXED HT ZP R MED	RIGHT MEDIUM- Includes Plates & Latch
1A,2A,4-6,8-17B	111402-002	BACKREST FIXED HT ZP L MED	LEFT MEDIUM- Includes Plates & Latch
1A,2A,4-6,8-17C	111401-003	BACKREST FIXED HT ZP R TA	RIGHT TALL- Includes Plates & Latch
1A,2A,4-6,8-17C	111402-003	BACKREST FIXED HT ZP L TALL	LEFT TALL- Includes Plates & Latch
1B,2B,4-6,8-17D	112365-001	BACKREST FXD HT STRLR ZP R STD	RIGHT LOW- Includes Plates & Latch - Used w/ removable stroller handle
1B,2B,4-6,8-17D	112366-001	BACKREST FXD HT STRLR ZP L STD	LEFT LOW- Includes Plates & Latch - Used w/ removable stroller handle
1B,2B,4-6,8-17E	112365-002	BACKREST FXD HT STRLR ZP R MED	RIGHT MEDIUM- Includes Plates & Latch - Used w/ removable stroller handle
1B,2B,4-6,8-17E	112366-002	BACKREST FXD HT STRLR ZP L MED	LEFT MEDIUM- Includes Plates & Latch - Used w/ removable stroller handle
1B,2B,4-6,8-17F	112365-003	BACKREST FXD HT STRLR ZP R LG	RIGHT TALL- Includes Plates & Latch - Used w/ removable stroller handle
1B,2B,4-6,8-17F	112366-003	BACKREST FXD HT STRLR ZP L TLL	LEFT TALL- Includes Plates & Latch - Used w/ removable stroller handle
1A,2A,17A	842080	STROLLER HANDLE W/ FOAM STD ZPS/P5/QT	LOW
1A,2A,17B	842079	STROLLER HANDLE W/ FOAM MED ZP'S/QT	MED
1A,2A,17C	842081	STROLLER HANDLE W/ FOAM TALL ZP'S/QT	TALL
1B,2B,17D	842067	EXT STROLLER HANDLE STD	LOW -Used w/ Removable Stroller Handle
1B,2B,17E	842066	EXT STROLLER HANDLE MED	MED -Used w/ Removable Stroller Handle
1B,2B,17F	842068	EXT STROLLER HANDLE TALL	TALL -Used w/ Removable Stroller Handle

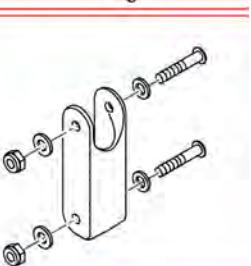
Part Changes, please see notes for important information

MEASURING  
GUIDE

	A
BACK TUBE	"A"
STD	12"
TALL	15"



Discontinued Parts  
Replace w/ item 13 in pairs



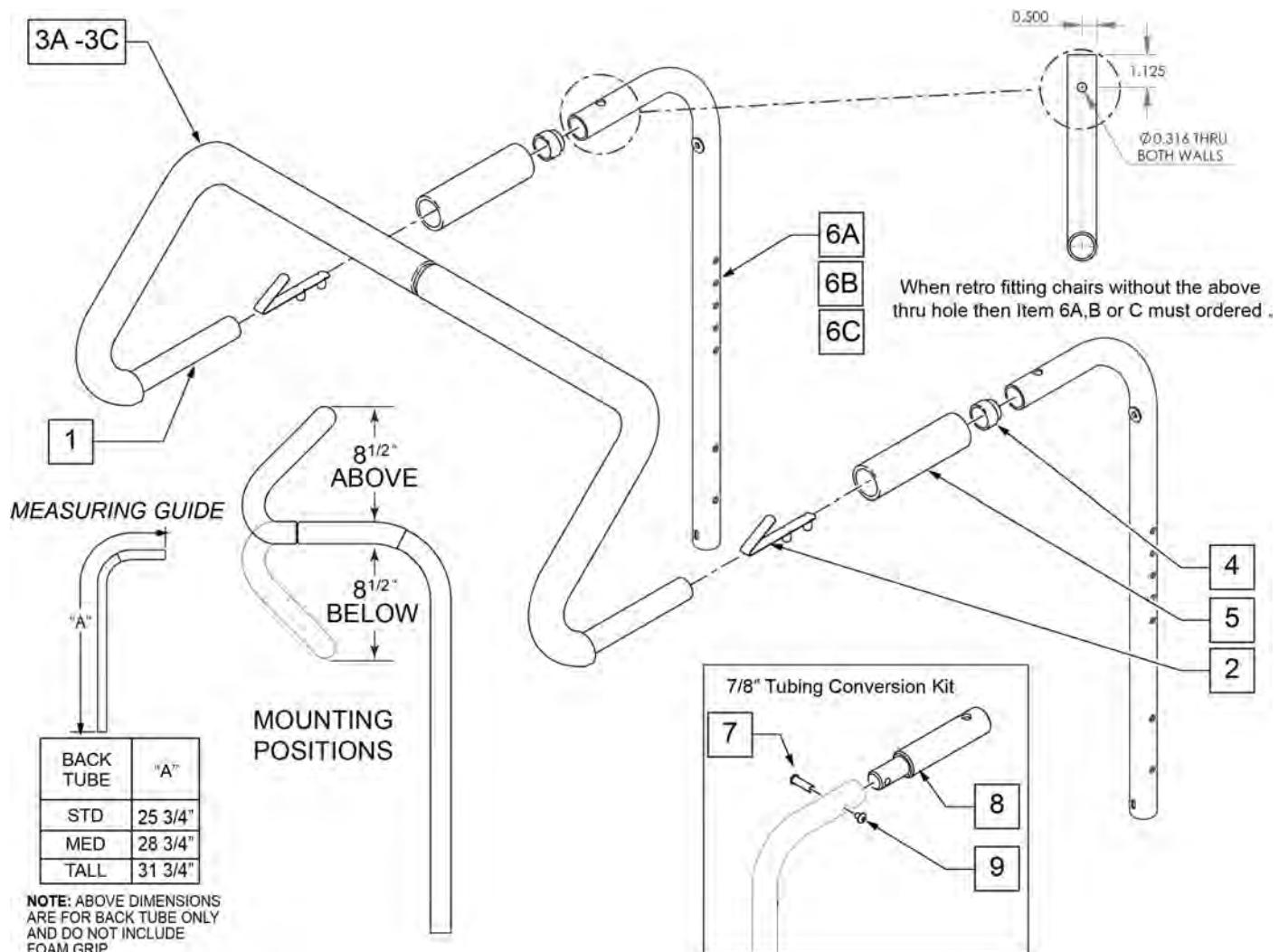
Pos.	Item Number	Description	Remarks
1A,2	110962-001	BACKREST UPPER HEIGHT ADJ PED R STD	RIGHT - STANDARD - INCLUDES FOAM
1A,2	110963-001	BACKREST UPPER HEIGHT ADJ PED L STD	LEFT - STANDARD - INCLUDES FOAM
1B,2	110962-002	BACKREST UPPER HEIGHT ADJ PED R LONG	RIGHT - LONG EXTENDED - INCLUDES FOAM
1B,2	110963-002	BACKREST UPPER HEIGHT ADJ PED L LONG	LEFT - LONG EXTENDED - INCLUDES FOAM
2	560638	FOAM GRIP .840 ID SHORT	
3	107027	BHCS 1/4 -28 x 1 1/4 SHLDR ROHS	
4	106943	WASHER FLAT AN 1/4 ROHS	
5	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
6	124612	BLOCK-LATCH STOP	
7	560517	BLOCK ANGLE BACKREST MOUNT	
8	106965	BHCS 1/4 -28 x 2 SHLDR ROHS	
9	109739	PLATE BACKREST	
10	126238	PUSH ON ROUND CAP	
11	560173	S/A LATCH .885 OD	
12	321110	S/A LATCH SPRING	
13	126099	BACK REST SADDLE W/ HDWR PAIR	Pair-Replacement Latch Stop Kit
13	126100	BACK REST SADDLE W/ HDWR EACH	Each-Replacement Latch Stop Kit
14A	520757	TUBE BACK FRAME LOWER	USED ON STD (17 -23" BACK HEIGHTS)

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
14B	107171	TUBE BACK FRAME LOWER TALL	USED ON TALL (20 -26" BACK HEIGHTS)
15	481084	BACK REL PIN Z2/QT/EX	
16A	050541-001	SHAFT GROWTH PED SHT	USED ON 10" - 14" WIDE CHAIRS
16B	050541-002	SHAFT GROWTH PED MED	USED ON 12" - 16" WIDE CHAIRS
16C	521392	SHAFT GROWTH HANDLE LONG	USED ON 14" - 18" WIDE CHAIRS
17	106960	BHCS 1/4 -28 x 7/8 ROHS	
4-6,8-14A,15	110966-001	BKRST LOWER HT ADJ ZP R STD	RIGHT - STANDARD HEIGHT (17 -23" BACK HEIGHTS)
4-6,8-14A,15	110967-001	BKRST LOWER HT ADJ ZP L STD	LEFT - STANDARD HEIGHT (17 -23" BACK HEIGHTS)
4-6,8-14B,15	110966-002	BKRST LOWER HT ADJ ZP R TALL	RIGHT - TALL HEIGHT (20 -26" BACK HEIGHTS)
4-6,8-14B,15	110967-002	BKRST LOWER HT ADJ ZP L TALL	LEFT - TALL HEIGHT (20 -26" BACK HEIGHTS)

NOTE: Stroller handle extension works with 1" tubing backrest only. Example: DAB on Q2 or Standard backrest on positioning chairs.

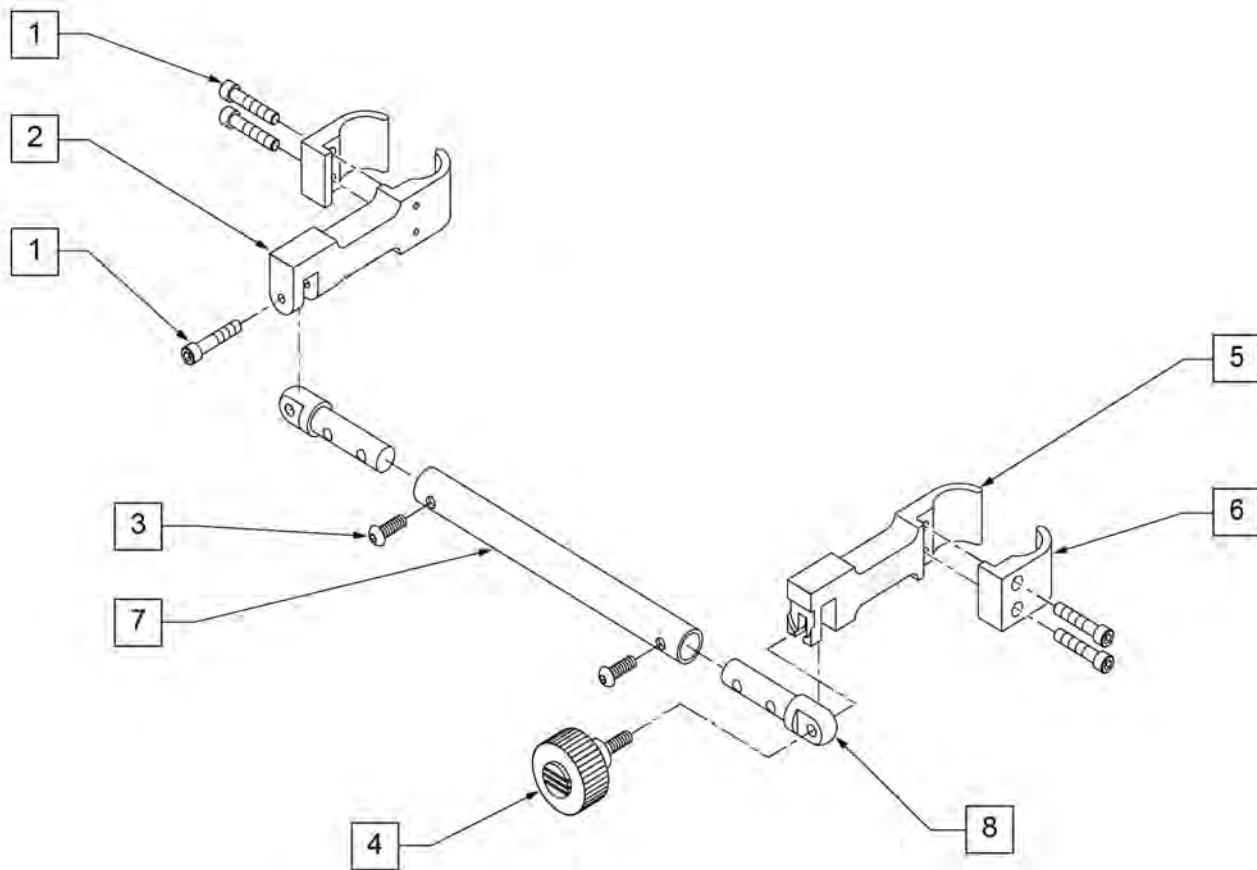
NOTE: Not compatible with Swing-Away Adjustable Stroller Handle.

Note: For Q2X S/N chairs this is an "Off Chair" option only.



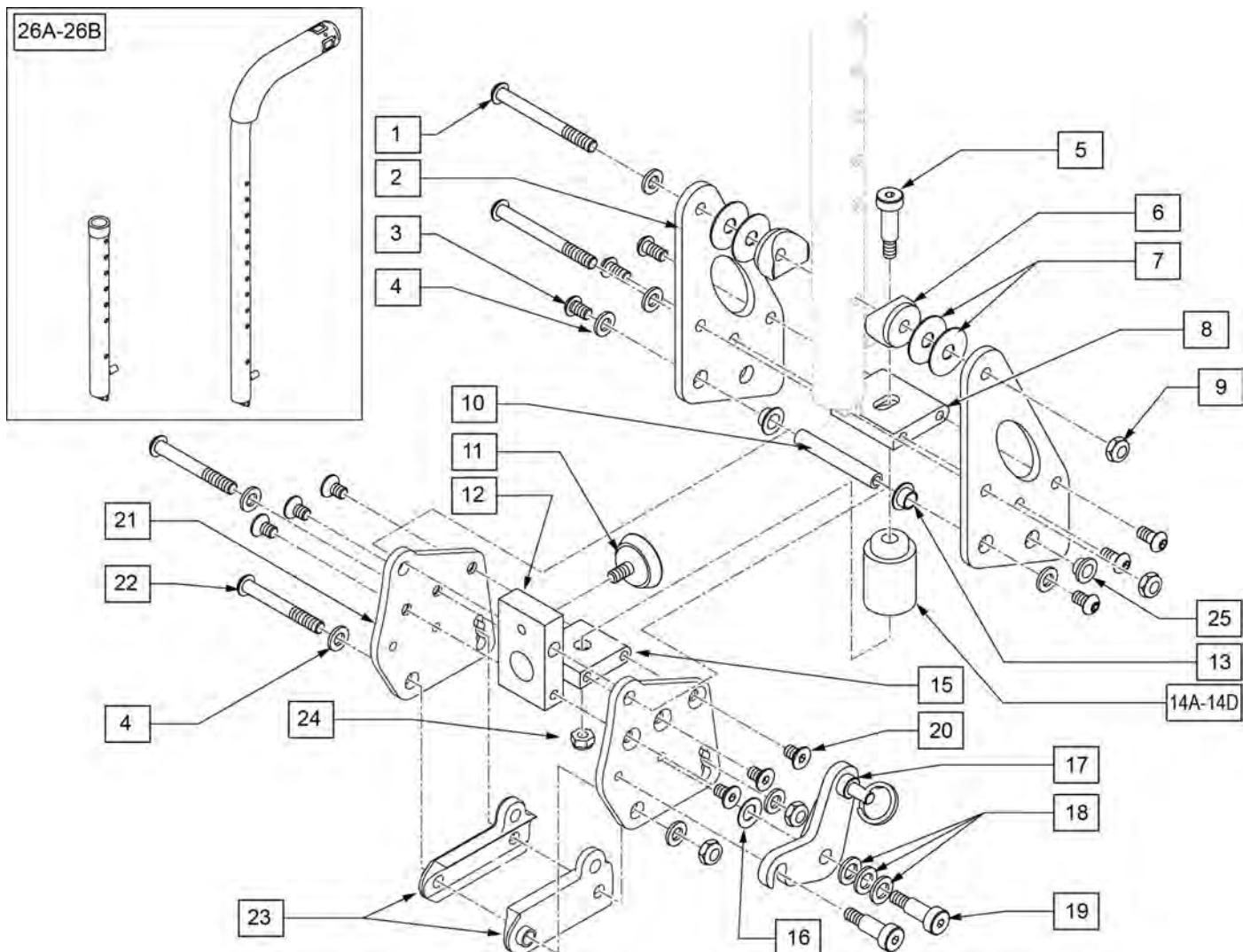
Pos.	Item Number	Description	Remarks
2	301108	5/16 SNAP BUTTON DUAL ONE SIDE	
3A	560615	STROLLER EXTENSION GRIP 10 -13"	10 -13" WIDE
3B	560616	STROLLER EXTENSION GRIP 14 -17"	14 -17" WIDE
3C	560617	STROLLER EXTENSION GRIP 18 -20"	18 -20" WIDE
4	561082	1" TUBE END BUSHING THIN	
5	920023	QUICKIE GRIP 1 W/ HOLE	
1, 2, 3A	842050	STROLLER EXTENSION ASSM 10"	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1, 2, 3A	842051	STROLLER EXTENSION ASSM 11"	
1, 2, 3A	842052	STROLLER EXTENSION ASSM 12"	
1, 2, 3A	842053	STROLLER EXTENSION ASSM 13"	
1, 2, 3B	842054	STROLLER EXTENSION ASSM 14"	
1, 2, 3B	842055	STROLLER EXTENSION ASSM 15"	
1, 2, 3B	842056	STROLLER EXTENSION ASSM 16"	
1, 2, 3B	842057	STROLLER EXTENSION ASSM 17"	
1, 2, 3C	842058	STROLLER EXTENSION ASSM 18"	
1, 2, 3C	842059	STROLLER EXTENSION ASSM 19	
1, 2, 3C	842063	STROLLER EXTENSION ASSM 20	
6A	842067	EXT STROLLER HANDLE STD	STANDARD/LOW
6B	842066	EXT STROLLER HANDLE MED	MEDIUM
6C	842068	EXT STROLLER HANDLE TALL	TALL
7-9	125324	STRLLR HNDL CNVERS N KIT 7/8 PH	To fit to 7/8" Push Handle; includes hardware for both sides



Pos.	Item Number	Description
1	107033	SHCS 1/4-20 X 1 ROHS
1-8	882056	RIGIDIZER ZTS 10 -12"
1-8	882057	RIGIDIZER ZTS 12 -14"
1-8	882058	RIGIDIZER ZTS 14 -16"
1-8	882059	RIGIDIZER ZTS 16 -18"

**Note:** not available as a retro kit on Quickie 2. This is a custom modification through Built for Me.



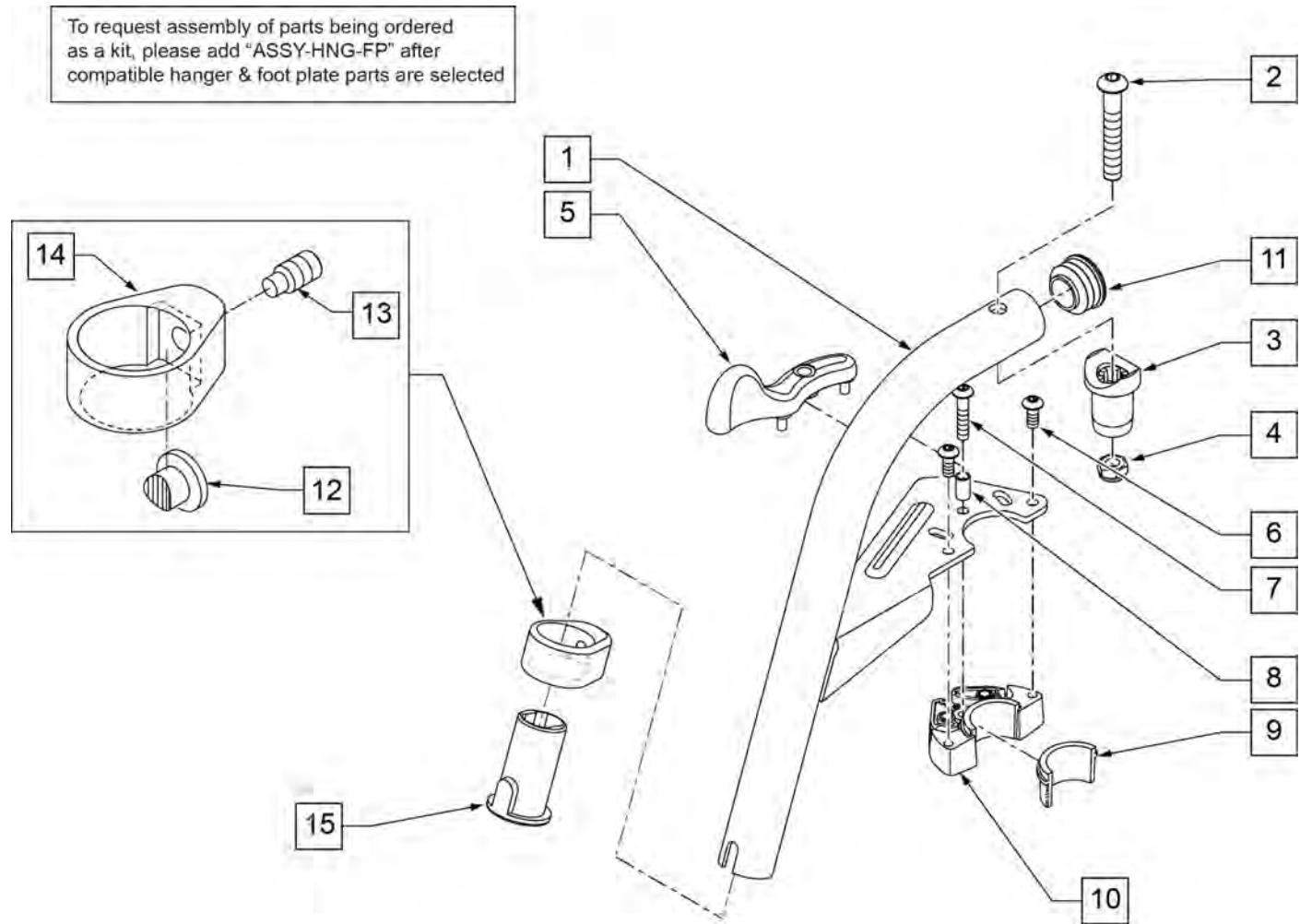
Pos.	Item Number	Description	Remarks
1	106967	BHCS 1/4-28 X 2-1/2 SHLDR ROHS	
3	103185-005	BHCS M6 X 1 X 12 FULL PL	
4	106943	WASHER FLAT AN 1/4 ROHS	
5	011649-003	SHLDR SCREW M6 X 8MM OD X 45MM	
6	561087	BACK REL SADDLE RIGID	
7	113268	WASHER NYLON 1IN OD X .312 ID	
9	106935	NUT NYLOCK THIN 1/4-28 ROHS	
10	119410	PIVOT DYNAMIC BACKREST	
11	349560	ZP RUBBER STOP	
13	119418	IGLIDE BUSHING .22 DEEP	
14A	124044	SOFT RED SUSPENSION KIT	
14B	124060	MED BLUE SUSPENSION KIT	
14C	124064	FIRM GREEN SUSPENSION KIT	
14D	124082	X-FIRM BLACK SUSPENSION KIT	

Pos.	Item Number	Description	Remarks
16	262134	5/16 WASHER SPRING DISC	
18	106947	WASHER FLAT THIN AN 5/16 ROHS	
19	011649-001	SHLDR SCREW 8MM OD X 16MM LG	
20	013450	FHCS M6 X 1 X 10MM W/PCH	
22	106965	BHCS 1/4-28 X 2 SHLDR ROHS	
23	560518	SADDLE BACKREST Q2 DAB RIGHT	Right
23	560519	SADDLE BACKREST Q2 DAB LEFT	Left
24	104381	NUT HEX NYLOCK M6X1.0 INORG	
16-19,24,25	120943	DB LATCH REPLACEMENT KIT	Left & Right
1-25	126247	DYNAMIC BACKREST ASSM RH	Right; Blue elastomer installed; Red, Green & Black included
1-25	126248	DYNAMIC BACKREST ASSM LH	Left; Blue elastomer installed; Red, Green & Black included
1-25	121894	DAB DYNAMIC BACKREST ASSM RH	Right; Blue elastomer installed; Red, Green & Black available separately
1-25	121895	DAB DYNAMIC BACKREST ASSM LH	Left; Blue elastomer installed; Red, Green & Black available separately
1-26A	123944	ZP-Q2 DY BK PR ASM HGT ADJ STD	Pair; Blue elastomer installed; Red, Green & Black available separately
1-26A	123945	ZP-Q2 DY BK PR ASM HGT ADJ TLL	Pair; Blue elastomer installed; Red, Green & Black available separately
1-26B	123946	ZP-Q2 DY BK PR ASM STR EXT STD	Pair; Blue elastomer installed; Red, Green & Black available separately
1-26B	123948	ZP-Q2 DY BK PR ASM STR EXT MED	Pair; Blue elastomer installed; Red, Green & Black available separately
1-26B	123949	ZP-Q2 DY BK PR ASM STR EXT TLL	Pair; Blue elastomer installed; Red, Green & Black available separately
26A	123928	DYBCK ASSM ZPQ2 STD HGT ADJ RH	Right
26A	123929	DYBCK ASSM ZPQ2 STD HGT ADJ L	Left
26A	123930	DYBCK ASSM ZPQ2 TLL HGT ADJ RH	Right
26A	123931	DYBCK ASSM ZPQ2 TLL HGT ADJ LH	Left
26B	123932	DYBCK ZPQ2 STR EXT ASSM STD RH	Right
26B	123933	DYBCK ZPQ2 STR EXT ASSM STD LH	Left
26B	123935	DYBCK ZPQ2 STR EXT ASSM MED RH	Right
26B	123941	DYBCK ZPQ2 STR EXT ASSM MED LH	Left
26B	123942	DYBCK ZPQ2 STR EXT ASSM TLL RH	Right
26B	123943	DYBCK ZPQ2 STR EXT ASSM TLL LH	Left

# 60 DEG HANGER SWING IN-OUT

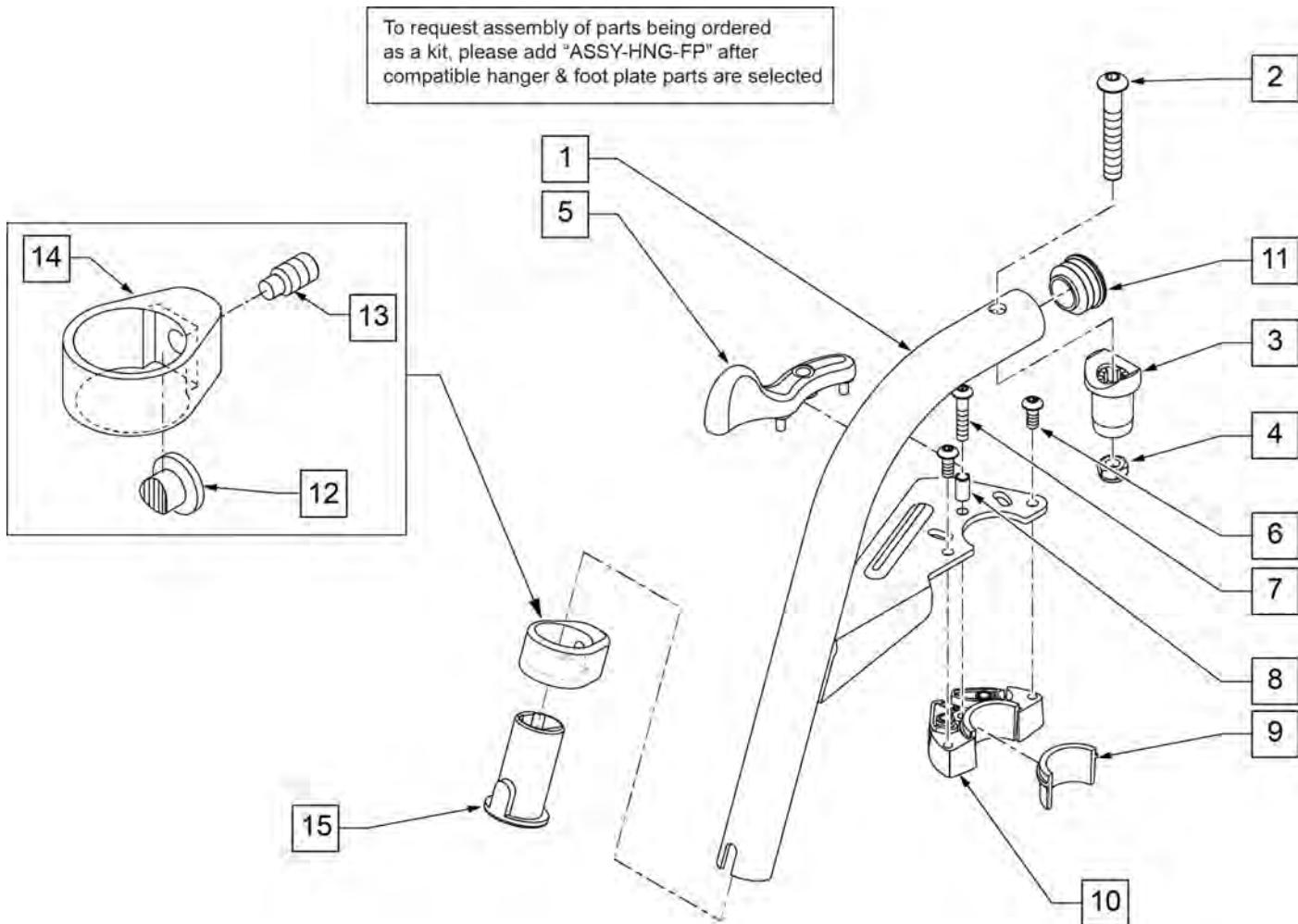
[11/2009]

**Note:** Effective on GP SA beginning GP-95902, Kids Q2 SE beginning QKE-003425, LX/LXI beginning LXI-060868, Quickie TS beginning QT-044951 & QTE-002092.



Pos.	Item Number	Description	Remarks
2	106983	5/16-18 X 2 BH C/S SHT THREAD	
3,4	561197	PIVOT SADDLE PLASTIC	
5	052296	SWING I/O LATCH LEVER RIGHT	Right
5	052297	SWING I/O LATCH LEVER LEFT	Left
6	102259-001	BHCS M5 X .8 X 12 W/PL INORG	
7	230494	M5-30 BTTN HD SOC C/S BLK	
8	052054	BUSHING PIVOT HANGER SWING I/O	
11	561062	1" INSERT PLUG .065 RIBS	
15	104160	BUSHING FOOTREST	
1-15	111243S	HANGER 60 Deg S/A ASSM R	SPECIFY COLOR,RIGHT
1-15	111242S	HANGER 60 Deg S/A ASSM L	SPECIFY COLOR,LEFT
12-15	107485	FOOTREST CLAMP ASSM	
6,9,10	120976	ASSY LATCH BLOCK ANTI LIFT Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**Note:** Effective on GP SA beginning GP-95902, Kids Q2 SE beginning QKE-003425, LX/LXI beginning LXI-060868, Quickie TS beginning QT-044951 & QTE-002092.

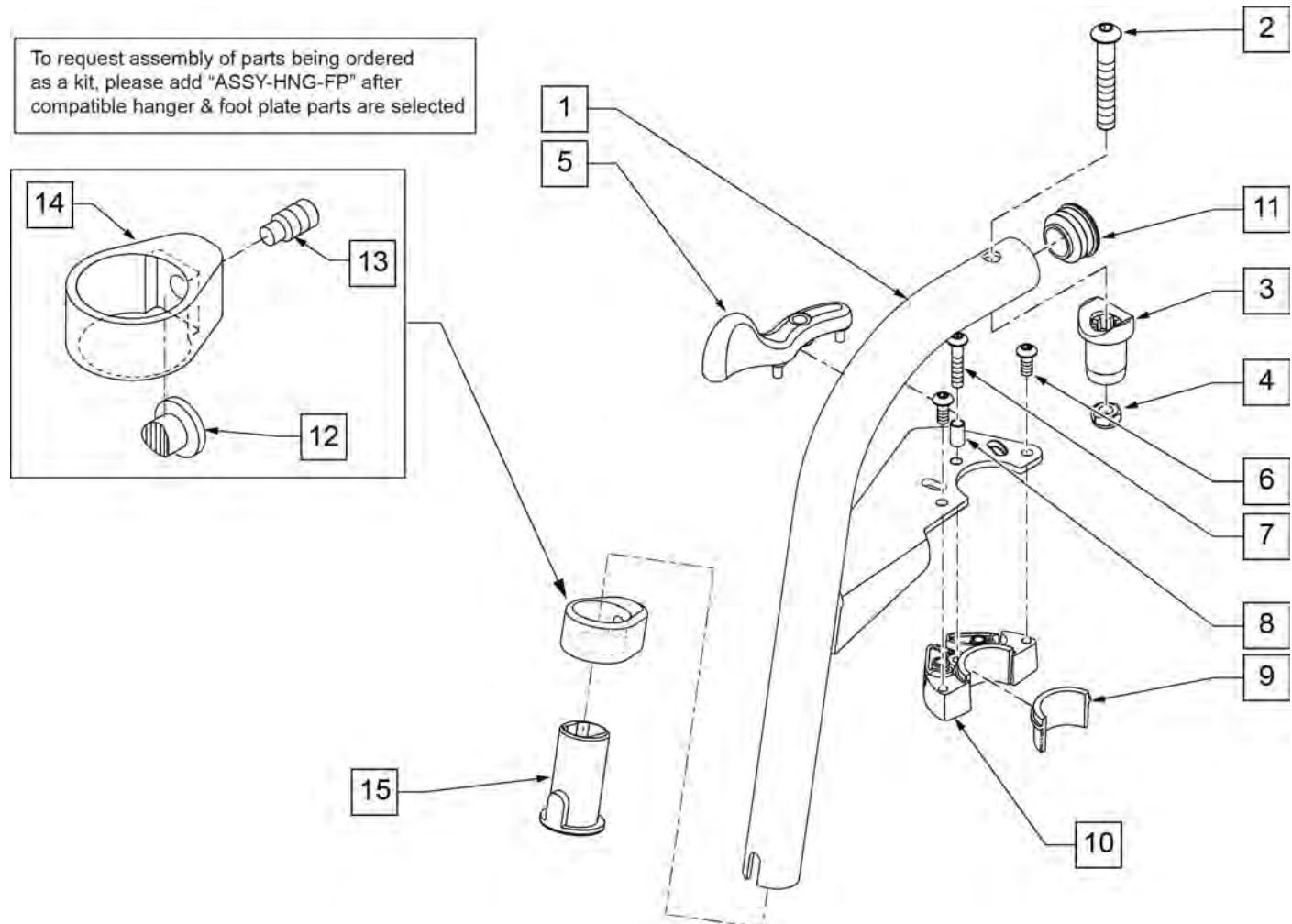


Pos.	Item Number	Description	Remarks
2	106983	5/16-18 X 2 BH C/S SHT THREAD	
3,4	561197	PIVOT SADDLE PLASTIC	
5	052296	SWING I/O LATCH LEVER RIGHT	Right
5	052297	SWING I/O LATCH LEVER LEFT	Left
6	102259-001	BHCS M5 X .8 X 12 W/PL INORG	
7	230494	M5-30 BTNN HD SOC C/S BLK	
8	052054	BUSHING PIVOT HANGER SWING I/O	
11	561062	1" INSERT PLUG .065 RIBS	
15	104160	BUSHING FOOTREST	
1-15	107671S	70 DEG SWING IN/OUT HANGER ASSEMBLY LEFT	SPECIFY COLOR,LEFT
1-15	107670S	70 DEG SWING IN/OUT HANGER ASSEMBLY RIGHT	SPECIFY COLOR,RIGHT
12-15	107485	FOOTREST CLAMP ASSM	
6,9,10	120976	ASSY LATCH BLOCK ANTI LIFT	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# 80 DEG HANGER SWING IN-OUT

[11/2009]

**Note:** Effective on GP SA beginning GP-95902, Kids Q2 SE beginning QKE-003425, LX/LXI beginning LXI-060868, Quickie TS beginning QT-044951 & QTE-002092.



Pos.	Item Number	Description	Remarks
2	106983	5/16-18 X 2 BH C/S SHT THREAD	
3,4	561197	PIVOT SADDLE PLASTIC	
5	052296	SWING I/O LATCH LEVER RIGHT	Right
5	052297	SWING I/O LATCH LEVER LEFT	Left
6	102259-001	BHCS M5 X .8 X 12 W/PL INORG	
7	230494	M5-30 BTTN HD SOC C/S BLK	
8	052054	BUSHING PIVOT HANGER SWING I/O	
11	561062	1" INSERT PLUG .065 RIBS	
15	104160	BUSHING FOOTREST	
1-15	107673S	80 DEG HNDR SWING I/O L	SPECIFY COLOR,LEFT
1-15	107672S	80 DEG HNDR SWING I/O R	SPECIFY COLOR,RIGHT
12-15	107485	FOOTREST CLAMP ASSM	
6,9,10	120976	ASSY LATCH BLOCK ANTI LIFT	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



## COMPOSITE FOOTPLATE

[10/2017]

**NOTE:** FOOTPLATE ASSEMBLIES ARE SET TO FOOTREST WIDTH. PLEASE SEE "FOOTPLATE FORMULA" TABLE FOR SEAT WIDTH CONVERSION.

To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

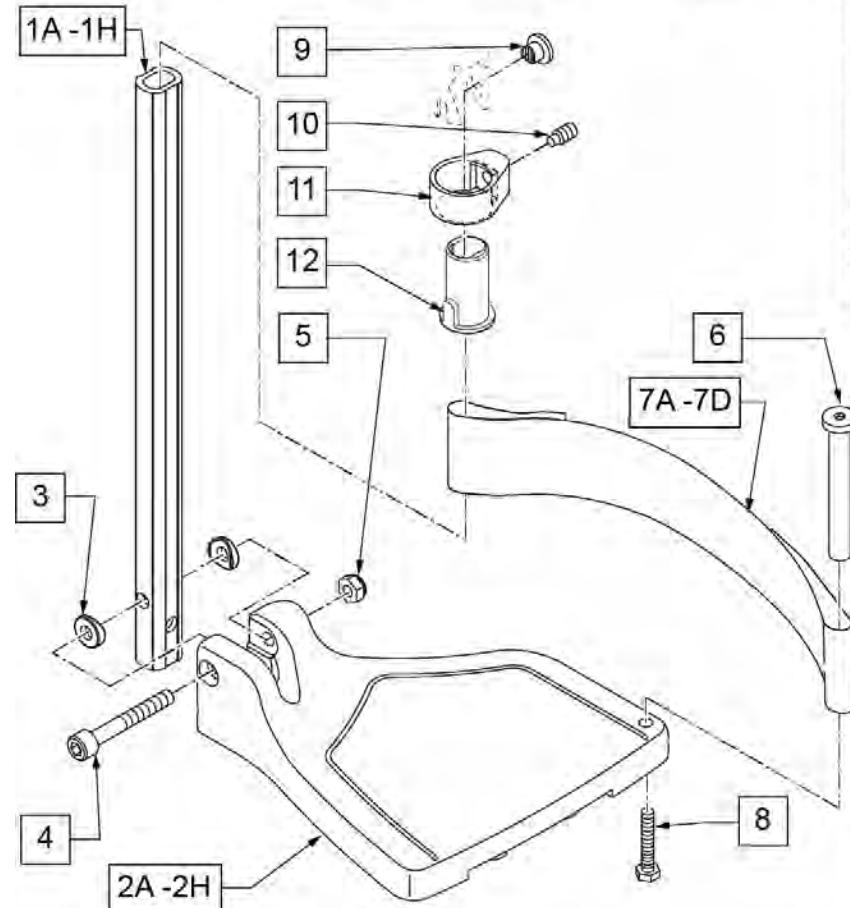
### INSET FORMULA

0" Inset (Seat Width) = Footrest Width

1" Inset (Seat Width) -2" = Footrest Width

"V" Hanger (Seat Width) -4" = Footrest Width

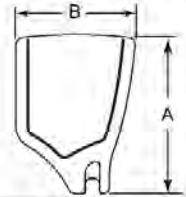
Offset Hanger Receiver (Seat Width) +2" = Footrest Width



### Composite Footplates w/ Ext & HL for Swing I/O Hangers

(Order 1 each)		Ext. Tube	Hemi Short Hanger	60°, 70° & 70° Hemi Style, ELR & ALR Hangers (Bent Extension)			80° Style Hanger (Straight Extension)		
Bent	Short			Short	Medium	Long	Short	Medium	Long
13" Right	129724	107746	107760	107774	107704	107718	107732		
13" Left	129725	107753	107767	107791	107711	107725	107739		
14" Right	129726	107747	107761	107775	107705	107719	107733		
14" Left	129727	107754	107768	107782	107712	107726	107740		
15" Right	129728	107748	107762	107776	107706	107720	107734		
15" Left	129729	107755	107769	107783	107713	107727	107741		
16" Right	129730	107749	107763	107777	107707	107721	107735		
16" Left	129731	107766	107770	107784	107714	107728	107742		
17" Right	129732	107750	107764	107778	107708	107722	107736		
17" Left	129733	107757	107771	107785	107715	107729	107743		
18" Right	129734	107751	107765	107779	107709	107723	107737		
18" Left	129735	107758	107772	107786	107716	107730	107744		
19"-20" Rt	129736	107752	107766	107780	107710	107724	107738		
19"-20" Lt	129737	107759	107773	107787	107717	107731	107745		
21"-22" Rt	129738	111528	111530	111532	111522	111524	111526		
21"-22" Lt	129739	111529	111531	111533	111523	111525	111527		

### FOOTPLATE MEASURING GUIDE



PART NO	DESCRIPTION	"A"	"B"
063216-006	FOOTPLATE COMPOSITE 157 R (13" W)	6 1/8"	6"
063216-012	FOOTPLATE COMPOSITE 157 L (13" W)	6 1/8"	6"
063216-015	FOOTPLATE COMPOSITE 170 R (14" W)	6 5/8"	6"
063216-018	FOOTPLATE COMPOSITE 170 L (14" W)	6 5/8"	6"
063216-005	FOOTPLATE COMPOSITE 182 R (15" W)	7 1/8"	6"
063216-011	FOOTPLATE COMPOSITE 182 L (15" W)	7 1/8"	6"
063216-014	FOOTPLATE COMPOSITE 195 R (16" W)	7 5/8"	6"
063216-017	FOOTPLATE COMPOSITE 195 L (16" W)	7 5/8"	6"
063216-004	FOOTPLATE COMPOSITE 207 R (17" W)	8 1/8"	6"
063216-010	FOOTPLATE COMPOSITE 207 L (17" W)	8 1/8"	6"
063216-013	FOOTPLATE COMPOSITE 220 R (18" W)	8 5/8"	6 1/4"
063216-016	FOOTPLATE COMPOSITE 220 L (18" W)	8 5/8"	6 1/4"
063216-003	FOOTPLATE COMPOSITE 232 R (19-20" W)	9 1/8"	6 1/4"
063216-009	FOOTPLATE COMPOSITE 232 L (19-20" W)	9 1/8"	6 1/4"
063216-002	FOOTPLATE COMPOSITE 257 R (21-22" W)	10 1/8"	6 1/4"
063216-008	FOOTPLATE COMPOSITE 257 L (21-22" W)	10 1/8"	6 1/4"

Pos.	Item Number	Description	Remarks
1A,3-5	120660	SHT STRT EXT COMP HDWR	80 deg hangers + ELR only
1B,3-5	120661	MED STRT EXT COMP HDWR	80 deg hangers + ELR only
1C,3-5	120662	LNG STRT EXT COMP HDWR	80 deg hangers + ELR only
1D,3-5	120663	SHT BNT EXT COMP HDWR	60,70,70 Hemi Hangers
1E,3-5	120664	MED BNT EXT COMP HDWR	60,70,70 Hemi Hangers
1F,3-5	120665	LNG BNT EXT COMP HDWR	60,70,70 Hemi Hangers
1G,3-5	120666	SHT V EXT R COMP HDWR	70 deg V hangers only-LEFT
1G,3-5	120667	SHT V EXT L COMP HDWR	70 deg V hangers only-RIGHT
1H,3-5	120668	LNG V EXT R COMP HDWR	70 deg V hangers only-LEFT
1H,3-5	120669	LNG V EXT L COMP HDWR	70 deg V hangers only-RIGHT
2A	063216-006	FOOTPLATE COMPOSITE 157 R	RIGHT 13" Footrest Width
2A	063216-012	FOOTPLATE COMPOSITE 157 L	LEFT 13" Footrest Width
2B	063216-015	FOOTPLATE COMPOSITE 170 R	RIGHT 14" Footrest Width

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
2B	063216-018	FOOTPLATE COMPOSITE 170 L	LEFT 14" Footrest Width
2C	063216-005	COMPOSITE FOOTPLATE 182 R	RIGHT 15" Footrest Width
2C	063216-011	COMPOSITE FOOTPLATE 182 L	LEFT 15" Footrest Width
2D	063216-014	FOOTPLATE COMPOSITE 195 L	RIGHT 16" Footrest Width
2D	063216-017	FOOTPLATE COMPOSITE 195 R	LEFT 16" Footrest Width
2E	063216-004	COMPOSITE FOOTPLATE 207 R	RIGHT 17" Footrest Width
2E	063216-010	COMPOSITE FOOTPLATE 207 L	LEFT 17" Footrest Width
2F	063216-013	FOOTPLATE COMPOSITE 220 R	RIGHT 18" Footrest Width
2F	063216-016	FOOTPLATE COMPOSITE 220 L	LEFT 18" Footrest Width
2G	063216-003	COMPOSITE FOOTPLATE 232 R	RIGHT 19" & 20" Footrest Width
2G	063216-009	COMPOSITE FOOTPLATE 232 L	LEFT 19" & 20" Footrest Width
2H	063216-002	FOOTPLATE COMPOSITE 257 R	RIGHT 21" & 22" Footrest Width
2H	063216-008	FOOTPLATE COMPOSITE 257 L	LEFT 21" & 22" Footrest Width
3	104377	3/4" SADDLE THIN	
4	103175	SHCS M6 X 1 X 40 INORG	
5	132626	NUT AUTOMATION M6 X 1.0	Inserted in bottom of footplate.
6	104328	HEEL LOOP PEG	
7A	104380-001	ADJUSTABLE FOOT REST STRAP	14" wide
7B	104380-002	ADJUSTABLE FOOT REST STRAP	15-16" wide
7C	104380-003	ADJUSTABLE FOOT REST STRAP	17-18" wide
7D	104380-004	ADJUSTABLE FOOT REST STRAP	19-22" wide
8	102268-001	HHCS M6 X 1 X 25	
12	104160	BUSHING FOOTREST	
9-12	107485	FOOTREST CLAMP ASSM	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit
>>>		60°,70°,70° HEMI HANGERS - SHORT EXT - RIGHT	
1D,2A,3-6,7A,8	107746	COMP BNT SHT EXT ASM 13" W R	Right- 70D- 13" W- SHORT
1D,2B,3-6,7A,8	107747	COMP BNT SHT EXT ASM 14" W R	Right- 70D- 14" W- SHORT
1D,2C,3-6,7B,8	107748	COMP BNT SHT EXT ASM 15" W R	Right- 70D- 15" W- SHORT
1D,2D,3-6,7B,8	107749	COMP BNT SHT EXT ASM 16" W R	Right- 70D- 16" W- SHORT
1D,2E,3-6,7C,8	107750	COMP BNT SHT EXT ASM 17" W R	Right- 70D- 17" W- SHORT
1D,2F,3-6,7C,8	107751	COMP BNT SHT EXT ASM 18" W R	Right- 70D- 18" W- SHORT
1D,2G,3-6,7D,8	107752	COMP BNT SHT EXT ASM 19 & 20"W R	Right- 70D- 19 & 20" W- SHORT
1D,2H,3-6,7D,8	111528	COMP BNT SHT EXT ASM 21 & 22"W R	Right- 70D- 21 & 22" W- SHORT
>>>		60°,70°,70° HEMI HANGERS - SHORT EXT - LEFT	
1D,2A,3-6,7A,8	107753	COMP BNT SHT EXT ASM 13" W L	Left- 70D- 13 W- SHORT
1D,2B,3-6,7A,8	107754	COMP BNT SHT EXT ASM 14" W L	Left- 70D- 14 W- SHORT
1D,2C,3-6,7B,8	107755	COMP BNT SHT EXT ASM 15" W L	Left- 70D- 15 W- SHORT
1D,2D,3-6,7B,8	107756	COMP BNT SHT EXT ASM 16" W L	Left- 70D- 16 W- SHORT
1D,2E,3-6,7C,8	107757	COMP BNT SHT EXT ASM 17" W L	Left- 70D- 17 W- SHORT
1D,2F,3-6,7C,8	107758	COMP BNT SHT EXT ASM 18" W L	Left- 70D- 18 W- SHORT
1D,2G,3-6,7D,8	107759	COMP BNT SHT EXT ASM 19 & 20"W L	Left- 70D- 19 & 20" W- SHORT
1D,2H,3-6,7D,8	111529	COMP BNT SHT EXT ASM 21 & 22"W L	Left- 70D- 21 & 22" W- SHORT
>>>		60°,70°,70° HEMI HANGERS - MED EXT - RIGHT	
1E,2A,3-6,7A,8	107760	COMP BNT MED EXT ASM 13" W R	Right- 70D- 13" W- MED
1E,2B,3-6,7A,8	107761	COMP BNT MED EXT ASM 14" W R	Right- 70D- 14" W- MED
1E,2C,3-6,7B,8	107762	COMP BNT MED EXT ASM 15" W R	Right- 70D- 15" W- MED
1E,2D,3-6,7B,8	107763	COMP BNT MED EXT ASM 16" W R	Right- 70D- 16" W- MED
1E,2E,3-6,7C,8	107764	COMP BNT MED EXT ASM 17" W R	Right- 70D- 17" W- MED
1E,2F,3-6,7C,8	107765	COMP BNT MED EXT ASM 18" W R	Right- 70D- 18" W- MED
1E,2G,3-6,7D,8	107766	COMP BNT MED EXT ASM 19 & 20"W R	Right- 70D- 19 & 20" W- MED
1E,2H,3-6,7D,8	111530	COMP BNT MED EXT ASM 21 & 22"W R	Right- 70D- 21 & 22" W- MED
>>>		60°,70°,70° HEMI HANGERS - MED EXT - LEFT	
1E,2A,3-6,7A,8	107767	COMP BNT MED EXT ASM 13" W L	Left- 70D- 13 W- MED
1E,2B,3-6,7A,8	107768	COMP BNT MED EXT ASM 14" W L	Left- 70D- 14 W- MED

Pos.	Item Number	Description	Remarks
1E,2C,3-6,7B,8	107769	COMP BNT MED EXT ASM 15" W L	Left- 70D- 15 W- MED
1E,2D,3-6,7B,8	107770	COMP BNT MED EXT ASM 16" W L	Left- 70D- 16 W- MED
1E,2E,3-6,7C,8	107771	COMP BNT MED EXT ASM 17" W L	Left- 70D- 17 W- MED
1E,2F,3-6,7C,8	107772	COMP BNT MED EXT ASM 18" W L	Left- 70D- 18 W- MED
1E,2G,3-6,7D,8	107773	COMP BNT MED EXT ASM 19 & 20" W L	Left- 70D- 19 & 20" W- MED
1E,2H,3-6,7D,8	111531	COMP BNT MED EXT ASM 21 & 22" W L	Left- 70D- 21 & 22" W- MED
>>>		60°,70°,70° HEMI HANGERS - LONG EXT - RIGHT	
1F,2A,3-6,7A,8	107774	COMP BNT LONG EXT ASM 13" W R	Right- 70D- 13" W- LONG
1F,2B,3-6,7A,8	107775	COMP BNT LONG EXT ASM 14" W R	Right- 70D- 14" W- LONG
1F,2C,3-6,7B,8	107776	COMP BNT LONG EXT ASM 15" W R	Right- 70D- 15" W- LONG
1F,2D,3-6,7B,8	107777	COMP BNT LONG EXT ASM 16" W R	Right- 70D- 16" W- LONG
1F,2E,3-6,7C,8	107778	COMP BNT LONG EXT ASM 17" W R	Right- 70D- 17" W- LONG
1F,2F,3-6,7C,8	107779	COMP BNT LONG EXT ASM 18" W R	Right- 70D- 18" W- LONG
1F,2G,3-6,7D,8	107780	COMP BNT LONG EXT ASM 19 & 20" W R	Right- 70D- 19 & 20" W- LONG
1F,2H,3-6,7D,8	111532	COMP BNT LONG EXT ASM 21 & 22" W R	Right- 70D- 21 & 22" W- LONG
>>>		60°,70°,70° HEMI HANGERS - LONG EXT - LEFT	
1F,2A,3-6,7A,8	107781	COMP BNT LONG EXT ASM 13" W L	Left- 70D- 13 W- LONG
1F,2B,3-6,7A,8	107782	COMP BNT LONG EXT ASM 14" W L	Left- 70D- 14 W- LONG
1F,2C,3-6,7B,8	107783	COMP BNT LONG EXT ASM 15" W L	Left- 70D- 15 W- LONG
1F,2D,3-6,7B,8	107784	COMP BNT LONG EXT ASM 16" W L	Left- 70D- 16 W- LONG
1F,2E,3-6,7C,8	107785	COMP BNT LONG EXT ASM 17" W L	Left- 70D- 17 W- LONG
1F,2F,3-6,7C,8	107786	COMP BNT LONG EXT ASM 18" W L	Left- 70D- 18 W- LONG
1F,2G,3-6,7D,8	107787	COMP BNT LONG EXT ASM 19 & 20" W L	Left- 70D- 19 & 20" W- LONG
1F,2H,3-6,7D,8	111533	COMP BNT LONG EXT ASM 21 & 22" W L	Left- 70D- 21 & 22" W- LONG
>>>		70 DEGREE "V" HANGERS - MED EXT - RIGHT	
1G,2A,3-8	107788	COMP V MED EXT ASM 13W R	Right- 70D V hangers only 13 W- MED
1G,2B,3-8	107789	COMP V MED EXT ASM 14W R	Right- 70D V hangers only 14 W- MED
1G,2C,3-8	107790	COMP V MED EXT ASM 15W R	Right- 70D V hangers only 15 W- MED
1G,2D,3-8	107791	COMP V MED EXT ASM 16W R	Right- 70D V hangers only 16 W- MED
1G,2E,3-8	107792	COMP V MED EXT ASM 17W R	Right- 70D V hangers only 17 W- MED
1G,2F,3-8	107793	COMP V MED EXT ASM 18W R	Right- 70D V hangers only 18 W- MED
>>>		70 DEGREE "V" HANGERS - MED EXT - LEFT	
1G,2A,3-8	107795	COMP V MED EXT ASM 13W L	Left- 70D V hangers only 13 W- MED
1G,2B,3-8	107796	COMP V MED EXT ASM 14W L	Left- 70D V hangers only 14 W- MED
1G,2C,3-8	107797	COMP V MED EXT ASM 15W L	Left- 70D V hangers only 15 W- MED
1G,2D,3-8	107798	COMP V MED EXT ASM 16W L	Left- 70D V hangers only 16 W- MED
1G,2E,3-8	107799	COMP V MED EXT ASM 17W L	Left- 70D V hangers only 17 W- MED
1G,2F,3-8	107800	COMP V MED EXT ASM 18W L	Left- 70D V hangers only 18 W- MED
>>>		70 DEGREE "V" HANGERS - LONG EXT - RIGHT	
1H,2A,3-8	107802	COMP V LNG EXT ASM 13W R	Right- 70D V hangers only 13 W- LONG
1H,2B,3-8	107803	COMP V LNG EXT ASM 14W R	Right- 70D V hangers only 14 W- LONG
1H,2C,3-8	107804	COMP V LNG EXT ASM 15W R	Right- 70D V hangers only 15 W- LONG
1H,2D,3-8	107805	COMP V LNG EXT ASM 16W R	Right- 70D V hangers only 16 W- LONG
1H,2E,3-8	107806	COMP V LNG EXT ASM 17W R	Right- 70D V hangers only 17 W- LONG
1H,2F,3-8	107807	COMP V LNG EXT ASM 18W R	Right- 70D V hangers only 18 W- LONG
>>>		70 DEGREE "V" HANGERS - LONG EXT - LEFT	
1H,2A,3-8	107809	COMP V LNG EXT ASM 13W L	Left- 70D V hangers only 13 W- LONG
1H,2B,3-8	107810	COMP V LNG EXT ASM 14W L	Left- 70D V hangers only 14 W- LONG
1H,2C,3-8	107811	COMP V LNG EXT ASM 15W L	Left- 70D V hangers only 15 W- LONG
1H,2D,3-8	107812	COMP V LNG EXT ASM 16W L	Left- 70D V hangers only 16 W- LONG
1H,2E,3-8	107813	COMP V LNG EXT ASM 17W L	Left- 70D V hangers only 17 W- LONG
1H,2F,3-8	107814	COMP V LNG EXT ASM 18W L	Left- 70D V hangers only 18 W- LONG
>>>		80 DEGREE HANGERS - SHORT EXT - RIGHT	
1A,2A,3-6,7A,8	107704	COMP STRT SHT EXT ASM 13" W R	Right- 80D- 13" W- SHORT
1A,2B,3-6,7A,8	107705	COMP STRT SHT EXT ASM 14" W R	Right- 80D- 14" W- SHORT
1A,2C,3-6,7B,8	107706	COMP STRT SHT EXT ASM 15" W R	Right- 80D- 15" W- SHORT

Pos.	Item Number	Description	Remarks
1A,2D,3-6,7B,8	107707	COMP STRT SHT EXT ASM 16"W R	Right- 80D- 16" W- SHORT
1A,2E,3-6,7C,8	107708	COMP STRT SHT EXT ASM 17"W R	Right- 80D- 17" W- SHORT
1A,2F,3-6,7C,8	107709	COMP STRT SHT EXT ASM 18"W R	Right- 80D- 18" W- SHORT
1A,2G,3-6,7D,8	107710	COMP STRT SHT EXT ASM 19 & 20"W R	Right- 80D- 19 & 20" W- SHORT
1A,2H,3-6,7D,8	111522	COMP STRT SHT EXT ASM 21 & 22"W R	Right- 80D- 21 & 22" W- SHORT
>>>		80 DEGREE HANGERS - SHORT EXT - LEFT	
1A,2A,3-6,7A,8	107711	COMP STRT SHT EXT ASM 13"W L	LEFT- 80D- 13" W- SHORT
1A,2B,3-6,7A,8	107712	COMP STRT SHT EXT ASM 14"W L	LEFT- 80D- 14" W- SHORT
1A,2C,3-6,7B,8	107713	COMP STRT SHT EXT ASM 15"W L	LEFT- 80D- 15" W- SHORT
1A,2D,3-6,7B,8	107714	COMP STRT SHT EXT ASM 16"W L	LEFT- 80D- 16" W- SHORT
1A,2E,3-6,7C,8	107715	COMP STRT SHT EXT ASM 17"W L	LEFT- 80D- 17" W- SHORT
1A,2F,3-6,7C,8	107716	COMP STRT SHT EXT ASM 18"W L	LEFT- 80D- 18" W- SHORT
1A,2G,3-6,7D,8	107717	COMP STRT SHT EXT ASM 19 & 20"W L	LEFT- 80D- 19 & 20" W- SHORT
1A,2H,3-6,7D,8	111523	COMP STRT SHT EXT ASM 21 & 22"W L	LEFT- 80D- 21 & 22" W- SHORT
>>>		80 DEGREE HANGERS - MED EXT - RIGHT	
1B,2A,3-6,7A,8	107718	COMP STRT MED EXT ASM 13"W R	Right- 80D- 13" W- MED
1B,2B,3-6,7A,8	107719	COMP STRT MED EXT ASM 14"W R	Right- 80D- 14" W- MED
1B,2C,3-6,7B,8	107720	COMP STRT MED EXT ASM 15"W R	Right- 80D- 15" W- MED
1B,2D,3-6,7B,8	107721	COMP STRT MED EXT ASM 16"W R	Right- 80D- 16" W- MED
1B,2E,3-6,7C,8	107722	COMP STRT MED EXT ASM 17"W R	Right- 80D- 17" W- MED
1B,2F,3-6,7C,8	107723	COMP STRT MED EXT ASM 18"W R	Right- 80D- 18" W- MED
1B,2G,3-6,7D,8	107724	COMP STRT MED EXT ASM 19 & 20"W R	Right- 80D- 19 & 20" W- MED
1B,2H,3-6,7D,8	111524	COMP STRT MED EXT ASM 21 & 22"W R	Right- 80D- 21 & 22" W- MED
>>>		80 DEGREE HANGERS - MED EXT - LEFT	
1B,2A,3-6,7A,8	107725	COMP STRT MED EXT ASM 13"W L	LEFT- 80D- 13" W- MED
1B,2B,3-6,7A,8	107726	COMP STRT MED EXT ASM 14"W L	LEFT- 80D- 14" W- MED
1B,2C,3-6,7B,8	107727	COMP STRT MED EXT ASM 15"W L	LEFT- 80D- 15" W- MED
1B,2D,3-6,7B,8	107728	COMP STRT MED EXT ASM 16"W L	LEFT- 80D- 16" W- MED
1B,2E,3-6,7C,8	107729	COMP STRT MED EXT ASM 17"W L	LEFT- 80D- 17" W- MED
1B,2F,3-6,7C,8	107730	COMP STRT MED EXT ASM 18"W L	LEFT- 80D- 18" W- MED
1B,2G,3-6,7D,8	107731	COMP STRT MED EXT ASM 19 & 20"W L	LEFT- 80D- 19 & 20" W- MED
1B,2H,3-6,7D,8	111525	COMP STRT MED EXT ASM 21 & 22"W L	LEFT- 80D- 21 & 22" W- MED
>>>		80 DEGREE HANGERS - LONG EXT - RIGHT	
1C,2A,3-6,7A,8	107732	COMP STRT LONG EXT ASM 13"W R	Right- 80D- 13" W- LONG
1C,2B,3-6,7A,8	107733	COMP STRT LONG EXT ASM 14"W R	Right- 80D- 14" W- LONG
1C,2C,3-6,7B,8	107734	COMP STRT LONG EXT ASM 15"W R	Right- 80D- 15" W- LONG
1C,2D,3-6,7B,8	107735	COMP STRT LONG EXT ASM 16"W R	Right- 80D- 16" W- LONG
1C,2E,3-6,7C,8	107736	COMP STRT LONG EXT ASM 17"W R	Right- 80D- 17" W- LONG
1C,2F,3-6,7C,8	107737	COMP STRT LONG EXT ASM 18"W R	Right- 80D- 18" W- LONG
1C,2G,3-6,7D,8	107738	COMP STRT LONG EXT ASM 19 & 20"W R	Right- 80D- 19 & 20" W- LONG
1C,2H,3-6,7D,8	111526	COMP STRT LONG EXT ASM 21 & 22"W R	Right- 80D- 21 & 22" W- LONG
>>>		80 DEGREE HANGERS - LONG EXT - LEFT	
1C,2A,3-6,7A,8	107739	COMP STRT LONG EXT ASM 13"W L	LEFT- 80D- 13" W- LONG
1C,2B,3-6,7A,8	107740	COMP STRT LONG EXT ASM 14"W L	LEFT- 80D- 14" W- LONG
1C,2C,3-6,7B,8	107741	COMP STRT LONG EXT ASM 15"W L	LEFT- 80D- 15" W- LONG
1C,2D,3-6,7B,8	107742	COMP STRT LONG EXT ASM 16"W L	LEFT- 80D- 16" W- LONG
1C,2E,3-6,7C,8	107743	COMP STRT LONG EXT ASM 17"W L	LEFT- 80D- 17" W- LONG
1C,2F,3-6,7C,8	107744	COMP STRT LONG EXT ASM 18"W L	LEFT- 80D- 18" W- LONG
1C,2G,3-6,7D,8	107745	COMP STRT LONG EXT ASM 19 & 20"W L	LEFT- 80D- 19 & 20" W- LONG
1C,2H,3-6,7D,8	111527	COMP STRT LONG EXT ASM 21 & 22"W L	LEFT- 80D- 21 & 22" W- LONG

# COMPOSITE ANGLE ADJUSTABLE FOOTPLATE

[03/2017]

**NOTE:** FOOTPLATE ASSEMBLIES ARE SET TO FOOTREST WIDTH. PLEASE SEE "FOOTPLATE FORMULA" TABLE FOR SEAT WIDTH CONVERSION.

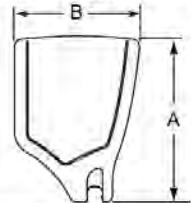
To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

**INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width

## Composite Angle Adjustable "CAA" Footplate w/ Ext & HL for Swing I/O Hangers (Order 1 each)

Ext. Tube Width	60°, 70° & 70° Hemi Style Hangers (Bent Extension)			80° Style hanger (Straight Extension)			70° V Style Hangers	
	Short	Medium	Long	Short	Medium	Long	Medium	Long
15" Right	107858	107872	107886	107816	107830	107844	107900	107914
15" Left	107865	107879	107893	107823	107837	107851	107907	107921
16" Right	107859	107873	107887	107817	107831	107845	107901	107915
	107866	107880	107894	107824	107838	107852	107904	107922
17" Right	107860	107874	107888	107818	107832	107848	107902	107916
	107867	107881	107895	107825	107839	107853	107909	107923
18" Right	107861	107875	107888	107819	107833	107847	107903	107917
18" Left	107888	107882	107896	107826	107840	107854	107910	107924
19" Right	107862	107876	107890	107820	107834	107848		
19" Left	107869	107883	107897	107827	107841	107855	V STYLE IS NOT AVAILABLE IN THESE SEAT WIDTHS	
20" Right	107863	107877	107891	107821	107835	107849		
20" Left	107870	107884	107898	107828	107842	107856		
21"-22" Rt	107864	107878	107892	107822	107836	107850		
21"-22" Lt	107871	107885	107899	107829	107843	107857		

## FOOTPLATE MEASURING GUIDE



PART NO	DESCRIPTION	DIM -A-	DIM -B-
063216-006	FOOTPLATE COMPOSITE 157 R	6 1/8"	6"
063216-012	FOOTPLATE COMPOSITE 157 L	6 1/8"	6"
063216-015	FOOTPLATE COMPOSITE 170 R	6 5/8"	6"
063216-018	FOOTPLATE COMPOSITE 170 L	6 5/8"	6"
063216-005	FOOTPLATE COMPOSITE 182 R	7 1/8"	6"
063216-011	FOOTPLATE COMPOSITE 182 L	7 1/8"	6"
063216-014	FOOTPLATE COMPOSITE 195 R	7 5/8"	6"
063216-017	FOOTPLATE COMPOSITE 195 L	7 5/8"	6"
063216-004	FOOTPLATE COMPOSITE 207 R	8 1/8"	6"
063216-010	FOOTPLATE COMPOSITE 207 L	8 1/8"	6"
063216-013	FOOTPLATE COMPOSITE 220 R	8 5/8"	6 1/4"
063216-016	FOOTPLATE COMPOSITE 220 L	8 5/8"	6 1/4"
063216-003	FOOTPLATE COMPOSITE 232 R	9 1/8"	6 1/4"
063216-009	FOOTPLATE COMPOSITE 232 L	9 1/8"	6 1/4"
063216-002	FOOTPLATE COMPOSITE 257 R	10 1/8"	6 1/4"
063216-008	FOOTPLATE COMPOSITE 257 L	10 1/8"	6 1/4"
063216-001	FOOTPLATE COMPOSITE 282 R	11 1/8"	6 1/4"
063216-007	FOOTPLATE COMPOSITE 282 L	11 1/8"	6 1/4"

Pos.	Item Number	Description	Remarks
1A,6,7	120660	SHT STRT EXT COMP HDWR	80 deg hangers only
1B,6,7	120661	MED STRT EXT COMP HDWR	80 deg hangers only
1C,6,7	120662	LNG STRT EXT COMP HDWR	80 deg hangers only
1D,6,7	120663	SHT BNT EXT COMP HDWR	60,70,70 Hemi Hangers
1E,6,7	120664	MED BNT EXT COMP HDWR	60,70,70 Hemi Hangers
1F,6,7	120665	LNG BNT EXT COMP HDWR	60,70,70 Hemi Hangers
1G,6,7	120666	SHT V EXT R COMP HDWR	70 deg V hangers only-LEFT
1G,6,7	120667	SHT V EXT L COMP HDWR	70 deg V hangers only-RIGHT
1H,6,7	120668	LNG V EXT R COMP HDWR	70 deg V hangers only-LEFT
1H,6,7	120669	LNG V EXT L COMP HDWR	70 deg V hangers only-RIGHT
2A	063216-006	COMPOSITE FOOTPLATE RIGHT	RIGHT 15" Footrest Width
2A	063216-012	COMPOSITE FOOTPLATE LEFT	LEFT 15" Footrest Width
2B	063216-015	COMPOSITE FOOTPLATE RIGHT	RIGHT 16" Footrest Width

Pos.	Item Number	Description	Remarks
2B	063216-018	COMPOSITE FOOTPLATE LEFT	LEFT 16" Footrest Width
2C	063216-005	COMPOSITE FOOTPLATE RIGHT	RIGHT 17" Footrest Width
2C	063216-011	COMPOSITE FOOTPLATE LEFT	LEFT 17" Footrest Width
2D	063216-014	COMPOSITE FOOTPLATE RIGHT	RIGHT 18" Footrest Width
2D	063216-017	COMPOSITE FOOTPLATE LEFT	LEFT 18" Footrest Width
2E	063216-004	COMPOSITE FOOTPLATE RIGHT	RIGHT 19" Footrest Width
2E	063216-010	COMPOSITE FOOTPLATE LEFT	LEFT 19" Footrest Width
2F	063216-013	COMPOSITE FOOTPLATE RIGHT	RIGHT 20" Footrest Width
2F	063216-016	COMPOSITE FOOTPLATE LEFT	LEFT 20" Footrest Width
2G	063216-003	COMPOSITE FOOTPLATE RIGHT	RIGHT 21" & 22" Footrest Width
2G	063216-009	COMPOSITE FOOTPLATE LEFT	LEFT 21" & 22" Footrest Width
3	108233	BHCS M6 X 1 X 40	
4	054242	ANGLE COVER	
5	054241	ANGLE SEGMENT	
6	103175	SHCS M6 X 1 X 40 INORG	
7	132626	NUT AUTOMATION M6 X 1.0	
8	102268-001	HHCS M6X1X25	Inserted in bottom of footplate.
9	104328	HEEL LOOP PEG	
10A	104380-001	ADJUSTABLE FOOT REST STRAP	15" Footrest Width
10B	104380-002	ADJUSTABLE FOOT REST STRAP	16" Footrest Width
10C	104380-003	ADJUSTABLE FOOT REST STRAP	17-18" Footrest Width
10D	104380-004	ADJUSTABLE FOOT REST STRAP	19-22" Footrest Width
11	104160	BUSHING FOOTREST	
11-14	107485	FOOTREST CLAMP ASSM	
>>> 60°,70°,70° HEMI HANGERS - SHORT EXT - RIGHT			
1D,2A,3-10A	107858	CAA BNT SHT EXT ASM 15W R	Right- 60 & 60° & 70° 15 W- SHORT
1D,2B,3-10B	107859	CAA BNT SHT EXT ASM 16W R	Right- 60° & 70° 16 W- SHORT
1D,2C,3-10B	107860	CAA BNT SHT EXT ASM 17W R	Right- 60° & 70° 17 W- SHORT
1D,2D,3-10C	107861	CAA BNT SHT EXT ASM 18W R	Right- 60° & 70° 18 W- SHORT
1D,2E,3-10C	107862	CAA BNT SHT EXT ASM 19W R	Right- 60° & 70° 19 W- SHORT
1D,2F,3-10D	107863	CAA BNT SHT EXT ASM 20W R	Right- 60° & 70° 20 W- SHORT
1D,2G,3-10D	107864	CAA BNT SHT EXT ASM 21&22W R	Right- 60° & 70° 21&22 W- SHORT
>>> 60°,70°,70° HEMI HANGERS - SHORT EXT - LEFT			
1D,2A,3-10A	107865	CAA BNT SHT EXT ASM 15W L	Left- 60° & 70° 15 W- SHORT
1D,2B,3-10B	107866	CAA BNT SHT EXT ASM 16W L	Left- 60° & 70° 16 W- SHORT
1D,2C,3-10B	107867	CAA BNT SHT EXT ASM 17W L	Left- 60° & 70° 17 W- SHORT
1D,2D,3-10C	107868	CAA BNT SHT EXT ASM 18W L	Left- 60° & 70° 18 W- SHORT
1D,2E,3-10C	107869	CAA BNT SHT EXT ASM 19W L	Left- 60° & 70° 19 W- SHORT
1D,2F,3-10D	107870	CAA BNT SHT EXT ASM 20W L	Left- 60° & 70° 20 W- SHORT
1D,2G,3-10D	107871	CAA BNT SHT EXT ASM 21&22W L	Left- 60° & 70° 21&22 W- SHORT
>>> 60°,70°,70° HEMI HANGERS - MED EXT - RIGHT			
1E,2A,3-10A	107872	CAA BNT MED EXT ASM 15W R	Right- 60° & 70° 15 W- MED
1E,2B,3-10B	107873	CAA BNT MED EXT ASM 16W R	Right- 60° & 70° 16 W- MED
1E,2C,3-10B	107874	CAA BNT MED EXT ASM 17W R	Right- 60° & 70° 17 W- MED
1E,2D,3-10C	107875	CAA BNT MED EXT ASM 18W R	Right- 60° & 70° 18 W- MED
1E,2E,3-10C	107876	CAA BNT MED EXT ASM 19W R	Right- 60° & 70° 19 W- MED
1E,2F,3-10D	107877	CAA BNT MED EXT ASM 20W R	Right- 60° & 70° 20 W- MED
1E,2G,3-10D	107878	CAA BNT MED EXT ASM 21&22W R	Right- 60° & 70° 21&22 W- MED
>>> 60°,70°,70° HEMI HANGERS - MED EXT - LEFT			
1E,2A,3-10A	107879	CAA BNT MED EXT ASM 15W L	Left- 60° & 70° 15 W- MED
1E,2B,3-10B	107880	CAA BNT MED EXT ASM 16W L	Left- 60° & 70° 16 W- MED
1E,2C,3-10B	107881	CAA BNT MED EXT ASM 17W L	Left- 60° & 70° 17 W- MED
1E,2D,3-10C	107882	CAA BNT MED EXT ASM 18W L	Left- 60° & 70° 18 W- MED
1E,2E,3-10C	107883	CAA BNT MED EXT ASM 19W L	Left- 60° & 70° 19 W- MED
1E,2F,3-10D	107884	CAA BNT MED EXT ASM 20W L	Left- 60° & 70° 20 W- MED
1E,2G,3-10D	107885	CAA BNT MED EXT ASM 21&22W L	Left- 60° & 70° 21&22 W- MED

Pos.	Item Number	Description	Remarks
>>>		60°,70°,70° HEMI HANGERS - LONG EXT - RIGHT	
1F,2A,3-10A	107886	CAA BNT LNG EXT ASM 15W R	Right- 60° & 70° 15 W- LONG
1F,2B,3-10B	107887	CAA BNT LNG EXT ASM 16W R	Right- 60° & 70° 16 W- LONG
1F,2C,3-10B	107888	CAA BNT LNG EXT ASM 17W R	Right- 60° & 70° 17 W- LONG
1F,2D,3-10C	107889	CAA BNT LNG EXT ASM 18W R	Right- 60° & 70° 18 W- LONG
1F,2E,3-10C	107890	CAA BNT LNG EXT ASM 19W R	Right- 60° & 70° 19 W- LONG
1F,2F,3-10D	107891	CAA BNT LNG EXT ASM 20W R	Right- 60° & 70° 20 W- LONG
1F,2G,3-10D	107892	CAA BNT LNG EXT ASM 21&22W R	Right- 60° & 70° 21&22 W- LONG
>>>		60°,70°,70° HEMI HANGERS - LONG EXT - LEFT	
1F,2A,3-10A	107893	CAA BNT LNG EXT ASM 15W L	Left- 60° & 70° 15 W- LONG
1F,2B,3-10B	107894	CAA BNT LNG EXT ASM 16W L	Left- 60° & 70° 16 W- LONG
1F,2C,3-10B	107895	CAA BNT LNG EXT ASM 17W L	Left- 60° & 70° 17 W- LONG
1F,2D,3-10C	107896	CAA BNT LNG EXT ASM 18W L	Left- 60° & 70° 18 W- LONG
1F,2E,3-10C	107897	CAA BNT LNG EXT ASM 19W L	Left- 60° & 70° 19 W- LONG
1F,2F,3-10D	107898	CAA BNT LNG EXT ASM 20W L	Left- 60° & 70° 20 W- LONG
1F,2G,3-10D	107899	CAA BNT LNG EXT ASM 21&22W L	Left- 60° & 70° 21&22 W- LONG
>>>		70° "V" HANGERS - MED EXT - RIGHT	
1G,2A,3-10A	107900	CAA V MED EXT ASM 15W R	Right- 70° V hangers only 15 W- MED
1G,2B,3-10B	107901	CAA V MED EXT ASM 16W R	Right- 70° V hangers only 16 W- MED
1G,2C,3-10B	107902	CAA V MED EXT ASM 17W R	Right- 70° V hangers only 17 W- MED
1G,2D,3-10C	107903	CAA V MED EXT ASM 18W R	Right- 70° V hangers only 18 W- MED
>>>		70° "V" HANGERS - MED EXT - LEFT	
1G,2A,3-10A	107907	CAA V MED EXT ASM 15W L	Left- 70° V hangers only 15 W- MED
1G,2B,3-10B	107908	CAA V MED EXT ASM 16W L	Left- 70° V hangers only 16 W- MED
1G,2C,3-10B	107909	CAA V MED EXT ASM 17W L	Left- 70° V hangers only 17 W- MED
1G,2D,3-10C	107910	CAA V MED EXT ASM 18W L	Left- 70° V hangers only 18 W- MED
>>>		70° "V" HANGERS - LONG EXT - RIGHT	
1H,2A,3-10A	107914	CAA V LNG EXT ASM 15W R	Right- 70° V hangers only 15 W- LONG
1H,2B,3-10B	107915	CAA V LNG EXT ASM 16W R	Right- 70° V hangers only 16 W- LONG
1H,2C,3-10B	107916	CAA V LNG EXT ASM 17W R	Right- 70° V hangers only 17 W- LONG
1H,2D,3-10C	107917	CAA V LNG EXT ASM 18W R	Right- 70° V hangers only 18 W- LONG
>>>		70° "V" HANGERS - LONG EXT - LEFT	
1H,2A,3-10A	107921	CAA V LNG EXT ASM 15W L	Left- 70° V hangers only 15 W- LONG
1H,2B,3-10B	107922	CAA V LNG EXT ASM 16W L	Left- 70° V hangers only 16 W- LONG
1H,2C,3-10B	107923	CAA V LNG EXT ASM 17W L	Left- 70° V hangers only 17 W- LONG
1H,2D,3-10C	107924	CAA V LNG EXT ASM 18W L	Left- 70° V hangers only 18 W- LONG
>>>		80° HANGERS - SHORT EXT - RIGHT	
1A,2A,3-10A	107816	CAA STRT SHT EXT ASM 15W R	Right- 80° 15 W- SHORT
1A,2B,3-10B	107817	CAA STRT SHT EXT ASM 16W R	Right- 80° 16 W- SHORT
1A,2C,3-10B	107818	CAA STRT SHT EXT ASM 17W R	Right- 80° 17 W- SHORT
1A,2D,3-10C	107819	CAA STRT SHT EXT ASM 18W R	Right- 80° 18 W- SHORT
1A,2E,3-10C	107820	CAA STRT SHT EXT ASM 19W R	Right- 80° 19 W- SHORT
1A,2F,3-10D	107821	CAA STRT SHT EXT ASM 20W R	Right- 80° 20 W- SHORT
1A,2G,3-10D	107822	CAA STRT SHT EXT ASM 21&22W R	Right- 80° 21&22 W- SHORT
>>>		80° HANGERS - SHORT EXT - LEFT	
1A,2A,3-10A	107823	CAA STRT SHT EXT ASM 15W L	Left- 80° 15 W- SHORT
1A,2B,3-10B	107824	CAA STRT SHT EXT ASM 16W L	Left- 80° 16 W- SHORT
1A,2C,3-10B	107825	CAA STRT SHT EXT ASM 17W L	Left- 80° 17 W- SHORT
1A,2D,3-10C	107826	CAA STRT SHT EXT ASM 18W L	Left- 80° 18 W- SHORT
1A,2E,3-10C	107827	CAA STRT SHT EXT ASM 19W L	Left- 80° 19 W- SHORT
1A,2F,3-10D	107828	CAA STRT SHT EXT ASM 20W L	Left- 80° 20 W- SHORT
1A,2G,3-10D	107829	CAA STRT SHT EXT ASM 21&22W L	Left- 80° 21&22 W- SHORT
>>>		80° HANGERS - MED EXT - RIGHT	
1B,2A,3-10A	107830	CAA STRT MED EXT ASM 15W R	Right- 80° 15 W- MED
1B,2B,3-10B	107831	CAA STRT MED EXT ASM 16W R	Right- 80° 16 W- MED
1B,2C,3-10B	107832	CAA STRT MED EXT ASM 17W R	Right- 80° 17 W- MED

Pos.	Item Number	Description	Remarks
1B,2D,3-10C	107833	CAA STRT MED EXT ASM 18W R	Right- 80° 18 W- MED
1B,2E,3-10C	107834	CAA STRT MED EXT ASM 19W R	Right- 80° 19 W- MED
1B,2F,3-10D	107835	CAA STRT MED EXT ASM 20W R	Right- 80° 20 W- MED
1B,2G,3-10D	107836	CAA STRT MED EXT ASM 21&22W R	Right- 80° 21&22 W- MED
>>>		80° HANGERS - MED EXT - LEFT	
1B,2A,3-10A	107837	CAA STRT MED EXT ASM 15W L	Left- 80° 15 W- MED
1B,2B,3-10B	107838	CAA STRT MED EXT ASM 16W L	Left- 80° 16 W- MED
1B,2C,3-10B	107839	CAA STRT MED EXT ASM 17W L	Left- 80° 17 W- MED
1B,2D,3-10C	107840	CAA STRT MED EXT ASM 18W L	Left- 80° 18 W- MED
1B,2E,3-10C	107841	CAA STRT MED EXT ASM 19W L	Left- 80° 19 W- MED
1B,2F,3-10D	107842	CAA STRT MED EXT ASM 20W L	Left- 80° 20 W- MED
1B,2G,3-10D	107843	CAA STRT MED EXT ASM 21&22W L	Left- 80° 21&22 W- MED
>>>		80° HANGERS - LONG EXT - RIGHT	
1C,2A,3-10A	107844	CAA STRT LNG EXT ASM 15W R	Right- 80° 15 W- LONG
1C,2B,3-10B	107845	CAA STRT LNG EXT ASM 16W R	Right- 80° 16 W- LONG
1C,2C,3-10B	107846	CAA STRT LNG EXT ASM 17W R	Right- 80° 17 W- LONG
1C,2D,3-10C	107847	CAA STRT LNG EXT ASM 18W R	Right- 80° 18 W- LONG
1C,2E,3-10C	107848	CAA STRT LNG EXT ASM 19W R	Right- 80° 19 W- LONG
1C,2F,3-10D	107849	CAA STRT LNG EXT ASM 20W R	Right- 80° 20 W- LONG
1C,2G,3-10D	107850	CAA STRT LNG EXT ASM 21&22W R	Right- 80° 21&22 W- LONG
>>>		80° HANGERS - LONG EXT - LEFT	
1C,2A,3-10A	107851	CAA STRT LNG EXT ASM 15W L	Left- 80° 15 W- LONG
1C,2B,3-10B	107852	CAA STRT LNG EXT ASM 16W L	Left- 80° 16 W- LONG
1C,2C,3-10B	107853	CAA STRT LNG EXT ASM 17W L	Left- 80° 17 W- LONG
1C,2D,3-10C	107854	CAA STRT LNG EXT ASM 18W L	Left- 80° 18 W- LONG
1C,2E,3-10C	107855	CAA STRT LNG EXT ASM 19W L	Left- 80° 19 W- LONG
1C,2F,3-10D	107856	CAA STRT LNG EXT ASM 20W L	Left- 80° 20 W- LONG
1C,2G,3-10D	107857	CAA STRT LNG EXT ASM 21&22W L	Left- 80° 21&22 W- LONG
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

## KIDS ANGLE ADJ FOOTPLATE EXTENSION MOUNT

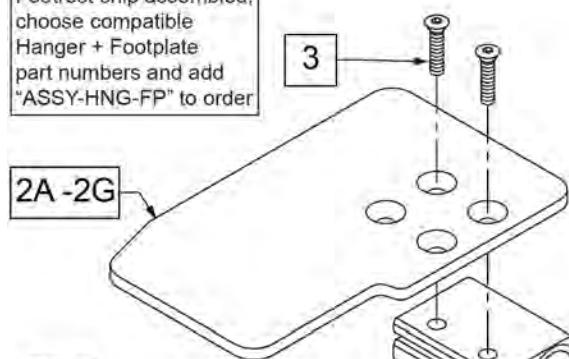
[03/2017]

**NOTE:** FOOTPLATE ASSEMBLIES ARE SET TO FOOTREST WIDTH. PLEASE SEE "FOOTPLATE FORMULA" TABLE FOR SEAT WIDTH CONVERSION.

**NOTE:** ZIPPIE IRIS (ZRS&ZRSE) AND ZIPPIE TS (Z1A&Z1SE) ONLY USE STRAIGHT EXTENSION TUBE.

FOOTPLATE FORMULA	
0" Inset (Seat Width)	= Footrest Width
1" Inset (Seat Width) -2	= Footrest Width
V Hanger (Seat Width) -4	= Footrest Width
Offset Hanger Receiver (Seat Width) +2"	= Footrest Width

To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order



### MEASURING GUIDE

	PART NUMBER	"A" STRAIGHT
SHORT	107119	7 1/4"
MED	107120	9 1/4"
LONG	107121	11 1/4"

	PART NUMBER	"B" BENT
SHORT	107126	8 1/4"
MED	107127	10 1/4"
LONG	107128	12 1/4"

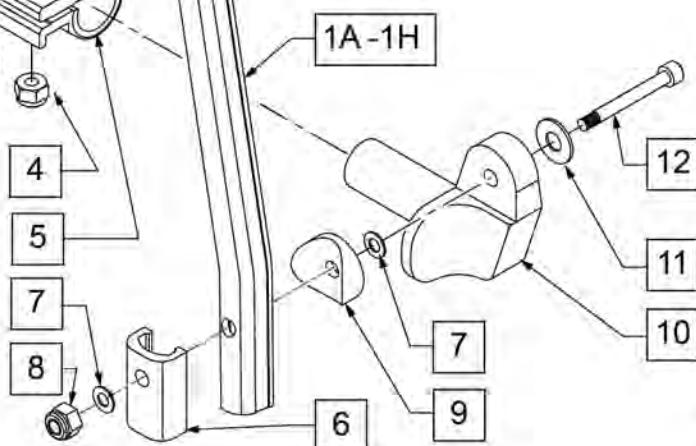
	PART NUMBER	"V" V STYLE
MED	106907 (L), 106908 (R)	9"
X-LONG	106909 (L), 106910 (R)	13"

### Kids Angle Adjustable "KAA" Footplates w/ Ext. for Swing I/O Hangers-leg strap not included

(Order 1 each)

Ext. Tube	60°, 70° & 70° Hemi Style Hangers (Bent Extension)			80° Style Hanger (Straight Extension)			70° V Style Hangers		
	Width	Short	Med	Long	Short	Med	Long	Med	Long
10" Right		NOT AVAILABLE IN THESE WIDTHS			NOT AVAILABLE IN THESE WIDTHS			111370	111384
10" Left								111377	111391
11" Right								111371	111385
11" Left								111378	111392
12" Right	111340	111350	111360	111310	111320	111330	111372	111386	
12" Left	111345	111355	111365	111315	111325	111335	111379	111393	
13" Right	111341	111351	111361	111311	111321	111331	111373	111387	
13" Left	111346	111356	111366	111316	111326	111336	111380	111394	
14" Right	111342	111352	111362	111312	111322	111332	111374	111388	
14" Left	111347	111357	111367	111317	111327	111337	111381	111395	
15" Right	111343	111353	111363	111313	111323	111333	111375	111389	
15" Left	111348	111358	111368	111318	111328	111338	111382	111396	
16" Right	111344	111354	111364	111314	111324	111334	111376	111390	
16" Left	111349	111359	111369	111319	111329	111339	111383	111397	

### MEASURING GUIDE



CHAIR WIDTH	"A"	"B"
10" W	3.55"	6.00"
11" W	4.05"	6.00"
12" W	4.55"	6.00"
13" W	5.05"	6.00"
14" W	5.55"	6.00"
15" W	6.05"	6.00"
16" W	6.55"	6.00"

Pos.	Item Number	Description	Remarks
1A	107119	TUBE FOOTREST EXT STRAIGHT SHORT	80 deg hangers only
1B	107120	TUBE FOOTREST EXT STRAIGHT MED	80 deg hangers only
1C	107121	TUBE FOOTREST EXT STRAIGHT LONG	80 deg hangers only
1D	107126	TUBE FOOTREST EXT SHORT	60,70,70 Hemi Hangers
1E	107127	TUBE FOOTREST EXT MED	60,70,70 Hemi Hangers
1F	107128	TUBE FOOTREST EXT LONG	60,70,70 Hemi Hangers
1G	106907	EXT TUBE V ONLY D2 MED LEFT	70 deg V hangers only-LEFT
1G	106908	EXT TUBE V ONLY D2 MED RIGHT	70 deg V hangers only-RIGHT
1H	106909	EXT TUBE V ONLY D2 X-LONG LEFT	70 deg V hangers only-LEFT

Pos.	Item Number	Description	Remarks
1H	106910	EXT TUBE V ONLY D2 X-LONG RIGHT	70 deg V hangers only-RIGHT
2A	500635	KIDS ANGL ADJ F/PLT 10" R	RIGHT -10" Footrest Width
2A	500636	KIDS ANGL ADJ F/PLT 10" L	LEFT -10" Footrest Width
2B	500637	KIDS ANGL ADJ F/PLT 11" R	RIGHT -11" Footrest Width
2B	500638	KIDS ANGL ADJ F/PLT 11" L	LEFT -11" Footrest Width
2C	500639	KIDS ANGL ADJ F/PLT 12" R	RIGHT -12" Footrest Width
2C	500640	KIDS ANGL ADJ F/PLT 12" L	LEFT -12" Footrest Width
2D	500641	KIDS ANGL ADJ F/PLT 13" R	RIGHT -13" Footrest Width
2D	500642	KIDS ANGL ADJ F/PLT 13" L	LEFT -13" Footrest Width
2E	500643	KIDS ANGL ADJ F/PLT 14" R	RIGHT -14" Footrest Width
2E	500644	KIDS ANGL ADJ F/PLT 14" L	LEFT -14" Footrest Width
2F	500645	KIDS ANGL ADJ F/PLT 15" R	RIGHT -15" Footrest Width
2F	500646	KIDS ANGL ADJ F/PLT 15" L	LEFT -15" Footrest Width
2G	500647	KIDS ANGL ADJ F/PLT 16" R	RIGHT -16" Footrest Width
2G	500648	KIDS ANGL ADJ F/PLT 16" L	LEFT -16" Footrest Width
3	106978	FHCS 1/4 -28 x 7/8 ROHS	
4	106935	NUT NYLOCK THIN 1/4-28 ROHS	
5	550350	3/4" CLAMP ADJ FT PLT	
6	107199	HANGER EXTENSION SADDLE	
7	106944	WASHER FLAT THIN AN 1/4 ROHS	
8	132626	NUT AUTOMATION M6 x 1.0	
9	104377	3/4" SADDLE THIN	
10	541002	FOOTREST MOUNTING BRKT 3/8 RAD R	RIGHT
10	541003	FOOTREST MOUNTING BRKT 3/8 RAD L	LEFT
11	106945	WASHER FLAT SAE 1/4 ROHS	
12	104399	SHCS M6 x 1 x 45 12mm PART THD	
1A,2C,3-12	111310	KAA STRT SHT EXT ASM 12W R	RIGHT- 80D- 12 W- SHORT
1A,2D,3-12	111311	KAA STRT SHT EXT ASM 13W R	RIGHT- 80D- 13 W- SHORT
1A,2E,3-12	111312	KAA STRT SHT EXT ASM 14W R	RIGHT- 80D- 14 W- SHORT
1A,2F,3-12	111313	KAA STRT SHT EXT ASM 15W R	RIGHT- 80D- 15 W- SHORT
1A,2G,3-12	111314	KAA STRT SHT EXT ASM 16W R	RIGHT- 80D- 16 W- SHORT
1A,2C,3-12	111315	KAA STRT SHT EXT ASM 12W L	LEFT- 80D- 12 W- SHORT
1A,2D,3-12	111316	KAA STRT SHT EXT ASM 13W L	LEFT- 80D- 13 W- SHORT
1A,2E,3-12	111317	KAA STRT SHT EXT ASM 14W L	LEFT- 80D- 14 W- SHORT
1A,2F,3-12	111318	KAA STRT SHT EXT ASM 15W L	LEFT- 80D- 15 W- SHORT
1A,2G,3-12	111319	KAA STRT SHT EXT ASM 16W L	LEFT- 80D- 16 W- SHORT
1B,2C,3-12	111320	KAA STRT MED EXT ASM 12W R	RIGHT- 80D- 12 W- MED
1B,2D,3-12	111321	KAA STRT MED EXT ASM 13W R	RIGHT- 80D- 13 W- MED
1B,2E,3-12	111322	KAA STRT MED EXT ASM 14W R	RIGHT- 80D- 14 W- MED
1B,2F,3-12	111323	KAA STRT MED EXT ASM 15W R	RIGHT- 80D- 15 W- MED
1B,2G,3-12	111324	KAA STRT MED EXT ASM 16W R	RIGHT- 80D- 16 W- MED
1B,2C,3-12	111325	KAA STRT MED EXT ASM 12W L	LEFT- 80D- 12 W- MED
1B,2D,3-12	111326	KAA STRT MED EXT ASM 13W L	LEFT- 80D- 13 W- MED
1B,2E,3-12	111327	KAA STRT MED EXT ASM 14W L	LEFT- 80D- 14 W- MED
1B,2F,3-12	111328	KAA STRT MED EXT ASM 15W L	LEFT- 80D- 15 W- MED
1B,2G,3-12	111329	KAA STRT MED EXT ASM 16W L	LEFT- 80D- 16 W- MED
1C,2C,3-12	111330	KAA STRT LNG EXT ASM 12W R	RIGHT- 80D- 12 W- LONG
1C,2D,3-12	111331	KAA STRT LNG EXT ASM 13W R	RIGHT- 80D- 13 W- LONG
1C,2E,3-12	111332	KAA STRT LNG EXT ASM 14W R	RIGHT- 80D- 14 W- LONG
1C,2F,3-12	111333	KAA STRT LNG EXT ASM 15W R	RIGHT- 80D- 15 W- LONG
1C,2G,3-12	111334	KAA STRT LNG EXT ASM 16W R	RIGHT- 80D- 16 W- LONG
1C,2C,3-12	111335	KAA STRT LNG EXT ASM 12W L	LEFT- 80D- 12 W- LONG
1C,2D,3-12	111336	KAA STRT LNG EXT ASM 13W L	LEFT- 80D- 13 W- LONG
1C,2E,3-12	111337	KAA STRT LNG EXT ASM 14W L	LEFT- 80D- 14 W- LONG
1C,2F,3-12	111338	KAA STRT LNG EXT ASM 15W L	LEFT- 80D- 15 W- LONG
1C,2G,3-12	111339	KAA STRT LNG EXT ASM 16W L	LEFT- 80D- 16 W- LONG

Pos.	Item Number	Description	Remarks
1D,2C,3-12	111340	KAA BNT SHT EXT ASM 12W R	RIGHT- 60 & 70D- 12 W- SHORT
1D,2D,3-12	111341	KAA BNT SHT EXT ASM 13W R	RIGHT- 60 & 70D- 13 W- SHORT
1D,2E,3-12	111342	KAA BNT SHT EXT ASM 14W R	RIGHT- 60 & 70D- 14 W- SHORT
1D,2F,3-12	111343	KAA BNT SHT EXT ASM 15W R	RIGHT- 60 & 70D- 15 W- SHORT
1D,2G,3-12	111344	KAA BNT SHT EXT ASM 16W R	RIGHT- 60 & 70D- 16 W- SHORT
1D,2C,3-12	111345	KAA BNT SHT EXT ASM 12W L	LEFT- 70D- 12 W- SHORT
1D,2D,3-12	111346	KAA BNT SHT EXT ASM 13W L	LEFT- 70D- 13 W- SHORT
1D,2E,3-12	111347	KAA BNT SHT EXT ASM 14W L	LEFT- 70D- 14 W- SHORT
1D,2F,3-12	111348	KAA BNT SHT EXT ASM 15W L	LEFT- 70D- 15 W- SHORT
1D,2G,3-12	111349	KAA BNT SHT EXT ASM 16W L	LEFT- 70D- 16 W- SHORT
1E,2C,3-12	111350	KAA BNT MED EXT ASM 12W R	RIGHT- 70D- 12 W- MED
1E,2D,3-12	111351	KAA BNT MED EXT ASM 13W R	RIGHT- 70D- 13 W- MED
1E,2E,3-12	111352	KAA BNT MED EXT ASM 14W R	RIGHT- 60 & 70D- 14 W- MED
1E,2F,3-12	111353	KAA BNT MED EXT ASM 15W R	RIGHT- 60 & 70D- 15 W- MED
1E,2G,3-12	111354	KAA BNT MED EXT ASM 16W R	RIGHT- 60 & 70D- 16 W- MED
1E,2C,3-12	111355	KAA BNT MED EXT ASM 12W L	LEFT- 60 & 70D- 12 W- MED
1E,2D,3-12	111356	KAA BNT MED EXT ASM 13W L	LEFT- 60 & 70D- 13 W- MED
1E,2E,3-12	111357	KAA BNT MED EXT ASM 14W L	LEFT- 60 & 70D- 14 W- MED
1E,2F,3-12	111358	KAA BNT MED EXT ASM 15W L	LEFT- 60 & 70D- 15 W- MED
1E,2G,3-12	111359	KAA BNT MED EXT ASM 16W L	LEFT- 60 & 70D- 16 W- MED
1F,2C,3-12	111360	KAA BNT LNG EXT ASM 12W R	RIGHT- 60 & 70D- 12 W- LONG
1F,2D,3-12	111361	KAA BNT LNG EXT ASM 13W R	RIGHT- 60 & 70D- 13 W- LONG
1F,2E,3-12	111362	KAA BNT LNG EXT ASM 14W R	RIGHT- 60 & 70D- 14 W- LONG
1F,2F,3-12	111363	KAA BNT LNG EXT ASM 15W R	RIGHT- 60 & 70D- 15 W- LONG
1F,2G,3-12	111364	KAA BNT LNG EXT ASM 16W R	RIGHT- 60 & 70D- 16 W- LONG
1F,2C,3-12	111365	KAA BNT LNG EXT ASM 12W L	LEFT- 60 & 70D- 12 W- LONG
1F,2D,3-12	111366	KAA BNT LNG EXT ASM 13W L	LEFT- 60 & 70D- 13 W- LONG
1F,2E,3-12	111367	KAA BNT LNG EXT ASM 14W L	LEFT- 60 & 70D- 14 W- LONG
1F,2F,3-12	111368	KAA BNT LNG EXT ASM 15W L	LEFT- 60 & 70D- 15 W- LONG
1F,2G,3-12	111369	KAA BNT LNG EXT ASM 16W L	LEFT- 60 & 70D- 16 W- LONG
1G,2A,3-12	111370	KAA V MED EXT ASM 10W R	RIGHT- 70D V hangers only 10 W- MED
1G,2B,3-12	111371	KAA V MED EXT ASM 11W R	RIGHT- 70D V hangers only 11 W- MED
1G,2C,3-12	111372	KAA V MED EXT ASM 12W R	RIGHT- 70D V hangers only 12 W- MED
1G,2D,3-12	111373	KAA V MED EXT ASM 13W R	RIGHT- 70D V hangers only 13 W- MED
1G,2E,3-12	111374	KAA V MED EXT ASM 14W R	RIGHT- 70D V hangers only 14 W- MED
1G,2F,3-12	111375	KAA V MED EXT ASM 15W R	RIGHT- 70D V hangers only 15 W- MED
1G,2G,3-12	111376	KAA V MED EXT ASM 16W R	RIGHT- 70D V hangers only 16 W- MED
1G,2A,3-12	111377	KAA V MED EXT ASM 10W L	LEFT- 70D V hangers only 10 W- MED
1G,2B,3-12	111378	KAA V MED EXT ASM 11W L	LEFT- 70D V hangers only 11 W- MED
1G,2C,3-12	111379	KAA V MED EXT ASM 12W L	LEFT- 70D V hangers only 12 W- MED
1G,2D,3-12	111380	KAA V MED EXT ASM 13W L	LEFT- 70D V hangers only 13 W- MED
1G,2E,3-12	111381	KAA V MED EXT ASM 14W L	LEFT- 70D V hangers only 14 W- MED
1G,2F,3-12	111382	KAA V MED EXT ASM 15W L	LEFT- 70D V hangers only 15 W- MED
1G,2G,3-12	111383	KAA V MED EXT ASM 16W L	LEFT- 70D V hangers only 16 W- MED
1H,2A,3-12	111384	KAA V LNG EXT ASM 10W R	RIGHT- 70D V hangers only 10 W- LONG
1H,2B,3-12	111385	KAA V LNG EXT ASM 11W R	RIGHT- 70D V hangers only 11 W- LONG
1H,2C,3-12	111386	KAA V LNG EXT ASM 12W R	RIGHT- 70D V hangers only 12 W- LONG
1H,2D,3-12	111387	KAA V LNG EXT ASM 13W R	RIGHT- 70D V hangers only 13 W- LONG
1H,2E,3-12	111388	KAA V LNG EXT ASM 14W R	RIGHT- 70D V hangers only 14 W- LONG
1H,2F,3-12	111389	KAA V LNG EXT ASM 15W R	RIGHT- 70D V hangers only 15 W- LONG
1H,2G,3-12	111390	KAA V LNG EXT ASM 16W R	RIGHT- 70D V hangers only 16 W- LONG
1H,2A,3-12	111391	KAA V LNG EXT ASM 10W L	LEFT- 70D V hangers only 10 W- LONG
1H,2B,3-12	111392	KAA V LNG EXT ASM 11W L	LEFT- 70D V hangers only 11 W- LONG
1H,2C,3-12	111393	KAA V LNG EXT ASM 12W L	LEFT- 70D V hangers only 12 W- LONG
1H,2D,3-12	111394	KAA V LNG EXT ASM 13W L	LEFT- 70D V hangers only 13 W- LONG
1H,2E,3-12	111395	KAA V LNG EXT ASM 14W L	LEFT- 70D V hangers only 14 W- LONG

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1H,2F,3-12	111396	KAA V LNG EXT ASM 15W L	LEFT- 70D V hangers only 15 W- LONG
1H,2G,3-12	111397	KAA V LNG EXT ASM 16W L	LEFT- 70D V hangers only 16 W- LONG
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

## ADULT ANGLE-ADJ FOOTPLATE EXT MOUNT

[10/2011]

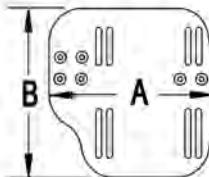
NOTE: FOOTPLATE ASSEMBLIES ARE SET TO FOOTREST WIDTH. PLEASE SEE "FOOTPLATE FORMULA" TABLE FOR SEAT WIDTH CONVERSION.

Adult Angle Adjustable "AAA" Footplates w/ Ext & HL for Swing I/O Hangers								
Ext. Tube Width	60°, 70° & 70° Hemi Style Hangers (Bent Extension)			80° Style hanger (Straight Extension)		70° V Style Hangers		
	Short	Med	Long	Short	Med	Long	Med	Long
10"-11" Rt	<b>NOT AVAILABLE IN THIS WIDTH</b>			<b>NOT AVAILABLE IN THIS WIDTH</b>			111546	111550
10"-11" Lt							111547	111551
12"-13" Rt	111540	111542	111544	111534	111536	111538	111548	111552
12"-13" Lt	111541	111543	111545	111535	111537	111539	111549	111553
14"-15" Rt	107973	107987	108001	107928	107942	107956	108015	108029
14"-15" Lt	107980	107994	108008	107935	107949	107963	108022	108036
16"-17" Rt	107975	107989	108003	107930	107944	107958	108017	108031
16"-17" Lt	107982	107996	108010	107937	107951	107965	108024	108038
18"-22" Rt	107977	107991	108005	107932	107946	107960	108019	108033
18"-22" Lt	107984	107998	108012	107939	107953	107968	108026	108040

### INSET FORMULA

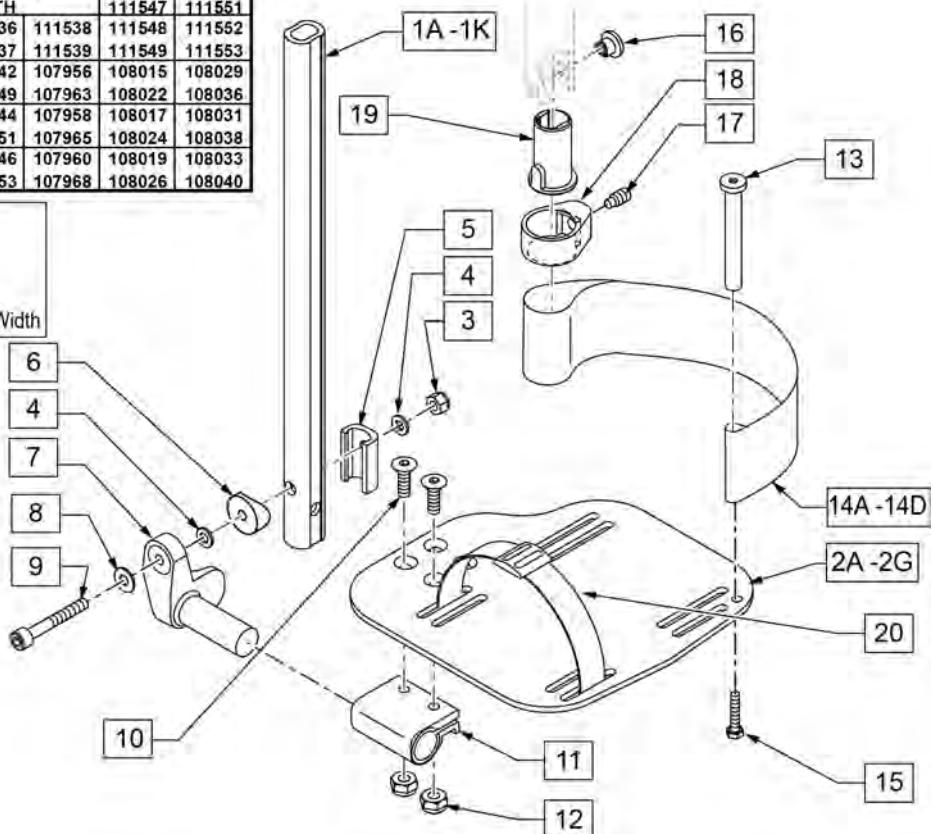
0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width

### MEASURING GUIDE



CHAIR WIDTH	"A"	"B"
10" - 11"	3 1/2"	7 1/4"
12" - 13"	4 1/2"	7 3/4"
14" - 15"	5 1/2"	7 3/4"
16" - 17"	6 1/2"	7 3/4"
18" - 20"	7 1/2"	7 3/4"

To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order



Pos.	Item Number	Description	Remarks
1A,3-6,8,9	120670	SHT STRT EXT AAA HDWR	80 deg Hangers Only
1B,3-6,8,9	120671	MED STRT EXT AAA HDWR	80 deg Hangers Only
1C,3-6,8,9	120672	LNG STRT EXT AAA HDWR	80 deg Hangers Only
1D,3-6,8,9	120673	SHT BNT EXT AAA HDWR	60,70,70 Hemi Hangers
1E,3-6,8,9	120674	MED BNT EXT AAA HDWR	60,70,70 Hemi Hangers
1F,3-6,8,9	120675	LNG BNT EXT AAA HDWR	60,70,70 Hemi Hangers
1G,3-6,8,9	120676	SHT V EXT R AAA HDWR	Left - 70 deg V Hangers Only
1H,3-6,8,9	120677	SHT V EXT L AAA HDWR	Right - 70 deg V Hangers Only
1I,3-6,8,9	120678	LNG V EXT R AAA HDWR	Left - 70 deg V Hangers Only
1J,3-6,8,9	120679	LNG V EXT L AAA HDWR	Right - 70 deg V Hangers Only
2A	500656	ADULT ANG ADJ F/PLT 10/11" R	RIGHT 10-11" Footrest Width
2A	500657	ADULT ANG ADJ F/PLT 10/11" L	LEFT 10-11" Footrest Width
2B	500658	ADULT ANG ADJ F/PLT 12/13" R	RIGHT 12-13" Footrest Width

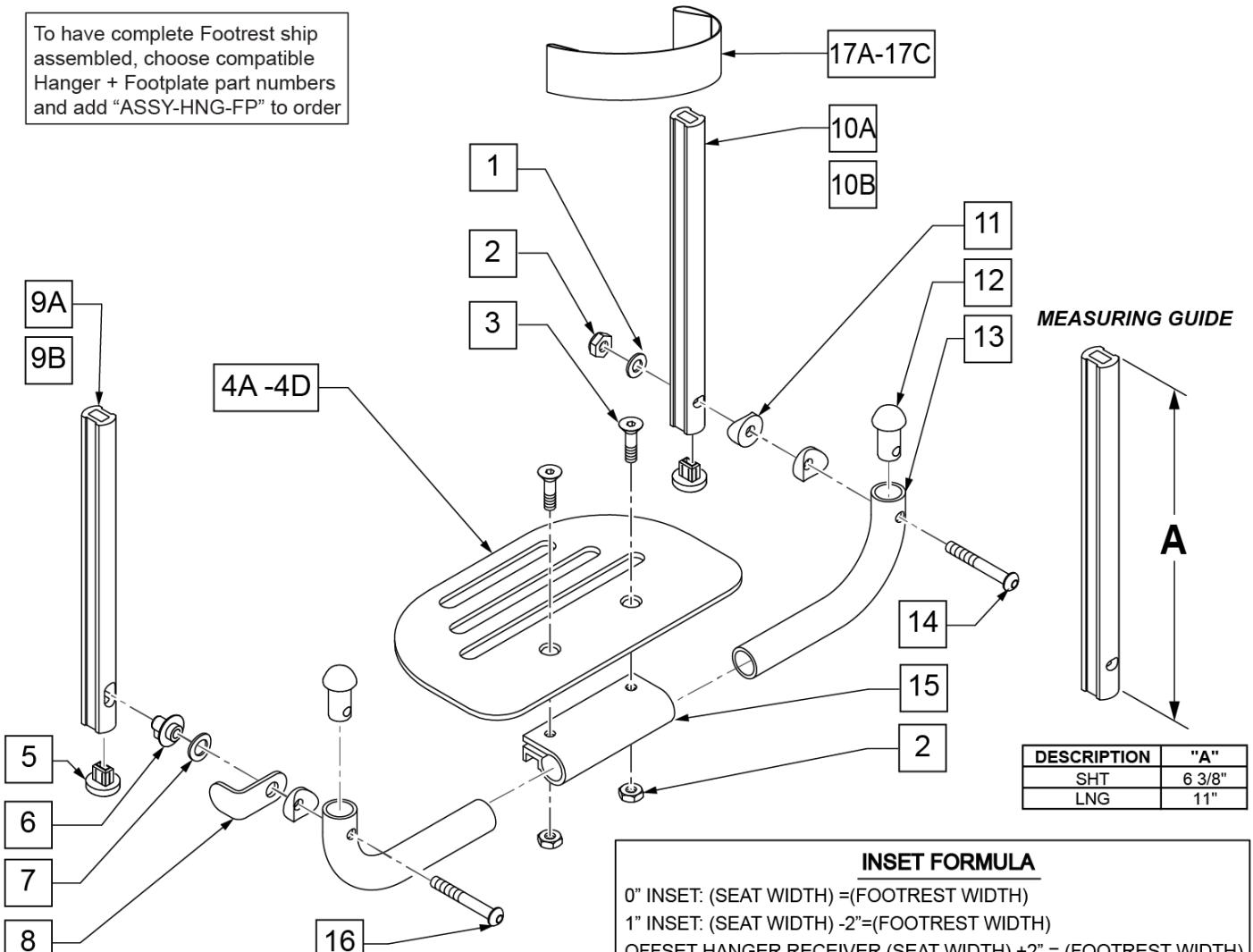
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
2B	500659	ADULT ANG ADJ F/PLT 12/13" L	LEFT 12-13" Footrest Width
2C	500660	ADLT ANGL ADJ F/PLT 14/15	RIGHT 14-15" Footrest Width
2C	500661	ADLT ANGL ADJ F/PLT 14/15	LEFT 14-15" Footrest Width
2D	500662	ADLT ANGL ADJ F/PLT 16/17	RIGHT 16-17" Footrest Width
2D	500663	ADLT ANGL ADJ F/PLT 16/17	LEFT 16-17" Footrest Width
2E	500664	ADLT ANGL ADJ F/PLT 18-20	RIGHT 18-22" Footrest Width
2E	500665	ADLT ANGL ADJ F/PLT 18-20	LEFT 18-22" Footrest Width
3	132626	NUT AUTOMATION M6 X 1.0	
4	106944	WASHER FLAT THIN AN 1/4 ROHS	
5	107199	HANGER EXTENSION SADDLE	
6	104377	3/4" SADDLE THIN	
7	541002	FTRST MOUNTING BRKT-3/8 RAD R	RIGHT
7	541003	FTRST MOUNTING BRKT-3/8 RAD L	LEFT
8	106945	WASHER FLAT SAE 1/4 ROHS	
9	104399	SHCS M6X1X45 12 MM PART THD	
10	106978	FHCS 1/4-28 X 7/8 ROHS	
11	550350	3/4" CLMP ADJ FT PLT	
12	106935	NUT NYLOCK THIN 1/4-28 ROHS	
13	104328	POST HEEL LOOP	
14A	104380-001	ADJUSTABLE FOOT REST STRAP	12 - 14" WIDE
14B	104380-002	ADJUSTABLE FOOT REST STRAP	15 - 16" WIDE
14C	104380-003	ADJUSTABLE FOOT REST STRAP	17 - 18" WIDE
14D	104380-004	ADJUSTABLE FOOT REST STRAP	19 - 20" WIDE
15	102268-001	HHCS M6 X 1 X 25	
3-6,8,9	120659	EXT MNT HARDWARE 1 SIDE	
16-19	107485	FOOTREST CLAMP ASSM	
20	740260	TOE-ANKLE STRAP ADJ ADULT FOOTPLATE	
>>>		80° HANGERS - SHORT EXT - RIGHT	
1A,2B,3-14A,15	111534	AAA STRT SHT EXT ASM 12-13" W R	Right- 80D- 12-13" W- SHORT
1A,2C,3-14B,15	107928	AAA STRT SHT EXT ASM 14-15" W R	Right- 80D- 14-15" W- SHORT
1A,2D,3-14C,15	107930	AAA STRT SHT EXT ASM 16-17" W R	Right- 80D- 16-17" W- SHORT
1A,2E,3-14D,15	107932	AAA STRT SHT EXT ASM 18-22" W R	Right- 80D- 18-22" W- SHORT
>>>		80° HANGERS - SHORT EXT - LEFT	
1A,2B,3-14A,15	111535	AAA STRT SHT EXT ASM 12-13" W L	Left- 80D- 12-13" W- SHORT
1A,2C,3-14B,15	107935	AAA STRT SHT EXT ASM 14" W L	Left- 80D- 14-15" W- SHORT
1A,2D,3-14C,15	107937	AAA STRT SHT EXT ASM 16" W L	Left- 80D- 16-17" W- SHORT
1A,2E,3-14D,15	107939	AAA STRT SHT EXT ASM 18" W L	Left- 80D- 18-22" W- SHORT
>>>		80° HANGERS - MED EXT - RIGHT	
1B,2B,3-14A,15	111536	AAA STRT MED EXT ASM 12-13" W R	Right- 80D- 12-13" W- MED
1B,2C,3-14B,15	107942	AAA STRT MED EXT ASM 14-15" W R	Right- 80D- 14-15" W- MED
1B,2D,3-14C,15	107944	AAA STRT MED EXT ASM 16-17" W R	Right- 80D- 16-17" W- MED
1B,2E,3-14D,15	107946	AAA STRT MED EXT ASM 18-22" W R	Right- 80D- 18-22" W- MED
>>>		80° HANGERS - MED EXT - LEFT	
1B,2B,3-14A,15	111537	AAA STRT MED EXT ASM 12-13" W L	Left- 80D- 12-13" W- MED
1B,2C,3-14B,15	107949	AAA STRT MED EXT ASM 14" W L	Left- 80D- 14-15" W- MED
1B,2D,3-14C,15	107951	AAA STRT MED EXT ASM 16" W L	Left- 80D- 16-17" W- MED
1B,2E,3-14D,15	107953	AAA STRT MED EXT ASM 18" W L	Left- 80D- 18-22" W- MED
>>>		80° HANGERS - LONG EXT - RIGHT	
1C,2B,3-14A,15	111538	AAA STRT LNG EXT ASM 12-13" W R	Right- 80D- 12-13" W- LONG
1C,2C,3-14B,15	107956	AAA STRT LNG EXT ASM 14 -15" W R	Right- 80D- 14-15" W- LONG
1C,2D,3-14C,15	107958	AAA STRT LNG EXT ASM 16 -17" W R	Right- 80D- 16-17" W- LONG
1C,2E,3-14D,15	107960	AAA STRT LNG EXT ASM 18 -22" W R	Right- 80D- 18-22" W- LONG
>>>		80° HANGERS - LONG EXT - LEFT	
1C,2B,3-14A,15	111539	AAA STRT LNG EXT ASM 12-13" W L	Left- 80D- 12-13" W- LONG
1C,2C,3-14B,15	107963	AAA STRT LNG EXT ASM 14W L	Left- 80D- 14-15" W- LONG
1C,2D,3-14C,15	107965	AAA STRT LNG EXT ASM 16W L	Left- 80D- 16-17" W- LONG

Pos.	Item Number	Description	Remarks
1C,2E,3-14D,15	107968	AAA STRT LNG EXT ASM 18W L	Left- 80D- 18-22" W- LONG
>>>		70° HANGERS - SHORT EXT - RIGHT	
1D,2B,3-14A,15	111540	AAA BNT SHT EXT ASM 12-13" W R	Right- 60D,70D,70D HEMI - 12-13" W- SHORT
1D,2C,3-14B,15	107973	AAA BNT SHT EXT ASM 14 -15" W R	Right- 60D,70D,70D HEMI - 14-15" W- SHORT
1D,2D,3-14C,15	107975	AAA BNT SHT EXT ASM 16 -17" W R	Right- 60D,70D,70D HEMI - 16-17" W- SHORT
1D,2E,3-14D,15	107977	AAA BNT SHT EXT ASM 18 -22" W R	Right- 60D,70D,70D HEMI - 18-22" W- SHORT
>>>		70° HANGERS - SHORT EXT - LEFT	
1D,2B,3-14A,15	111541	AAA BNT SHT EXT ASM 12-13" W L	Left- 60D,70D,70D HEMI - 12-13" W- SHORT
1D,2C,3-14B,15	107980	AAA BNT SHT EXT ASM 14 -15" W L	Left- 60D,70D,70D HEMI - 14-15" W- SHORT
1D,2D,3-14C,15	107982	AAA BNT SHT EXT ASM 16 -17" W L	Left- 60D,70D,70D HEMI - 16-17" W- SHORT
1D,2E,3-14D,15	107984	AAA BNT SHT EXT ASM 18 -22" W L	Left- 60D,70D,70D HEMI - 18-22" W- SHORT
>>>		70° HANGERS - MED EXT - RIGHT	
1E,2B,3-14A,15	111542	AAA BNT MED EXT ASM 12-13" W R	Right- 60D,70D,70D HEMI - 12-13" W- MED
1E,2C,3-14B,15	107987	AAA BNT MED EXT ASM 14 -15" W R	Right- 60D,70D,70D HEMI - 14-15" W- MED
1E,2D,3-14C,15	107989	AAA BNT MED EXT ASM 16 -17" W R	Right- 60D,70D,70D HEMI - 16-17" W- MED
1E,2E,3-14D,15	107991	AAA BNT MED EXT ASM 18 -22" W R	Right- 60D,70D,70D HEMI - 18-22" W- MED
>>>		70° HANGERS - MED EXT - LEFT	
1E,2B,3-14A,15	111543	AAA BNT MED EXT ASM 12-13" W L	Left- 60D,70D,70D HEMI - 12-13" W- MED
1E,2C,3-14B,15	107994	AAA BNT MED EXT ASM 14 -15" W L	Left- 60D,70D,70D HEMI - 14-15" W- MED
1E,2D,3-14C,15	107996	AAA BNT MED EXT ASM 16 -17" W L	Left- 60D,70D,70D HEMI - 16-17" W- MED
1E,2E,3-14D,15	107998	AAA BNT MED EXT ASM 18 -22" W L	Left- 60D,70D,70D HEMI - 18-22" W- MED
>>>		70° HANGERS - LONG EXT - RIGHT	
1F,2B,3-14A,15	111544	AAA BNT LONG EXT ASM 12-13" W R	Right- 60D,70D,70D HEMI - 12-13" W- LONG
1F,2C,3-14B,15	108001	AAA BNT LONG EXT ASM 14 -15" W R	Right- 60D,70D,70D HEMI - 14-15" W- LONG
1F,2D,3-14C,15	108003	AAA BNT LONG EXT ASM 16 -17" W R	Right- 60D,70D,70D HEMI - 16-17" W- LONG
1F,2E,3-14D,15	108005	AAA BNT LONG EXT ASM 18 -22" W R	Right- 60D,70D,70D HEMI - 18-22" W- LONG
>>>		70° HANGERS - LONG EXT - LEFT	
1F,2B,3-14A,15	111545	AAA BNT LONG EXT ASM 12-13" W L	Left- 60D,70D,70D HEMI - 12-13" W- LONG
1F,2C,3-14B,15	108008	AAA BNT LONG EXT ASM 14 -15" W L	Left- 60D,70D,70D HEMI - 14-15" W- LONG
1F,2D,3-14C,15	108010	AAA BNT LONG EXT ASM 16 -17" W L	Left- 60D,70D,70D HEMI - 16-17" W- LONG
1F,2E,3-14D,15	108012	AAA BNT LONG EXT ASM 18 -22" W L	Left- 60D,70D,70D HEMI - 18-22" W- LONG
>>>		70° "V" HANGERS - MED EXT - RIGHT	
1G,2A,3-15	111546	AAA V MED EXT ASM 10-11" W R	Right- 70D V hangers only 10-11" W- MED
1G,2B,3-15	111548	AAA V MED EXT ASM 12-13" W R	Right- 70D V hangers only 12-13" W- MED
1G,2C,3-15	108015	AAA V MED EXT ASM 14 -15" W R	Right- 70D V hangers only 14-15" W- MED
1G,2D,3-15	108017	AAA V MED EXT ASM 16 -17" W R	Right- 70D V hangers only 16-18" W- MED
1G,2E,3-15	108019	AAA V MED EXT ASM 18 -18" W R	Right- 70D V hangers only 18-22" W- MED
>>>		70° "V" HANGERS - MED EXT - LEFT	
1G,2A,3-15	111547	AAA V MED EXT ASM 10-11" W L	Left- 70D V hangers only 10-11" W- MED
1G,2B,3-15	111549	AAA V MED EXT ASM 12-13" W L	Left- 70D V hangers only 12-13" W- MED
1G,2C,3-15	108022	AAA V MED EXT ASM 14 -15" W L	Left- 70D V hangers only 14-15" W- MED
1G,2D,3-15	108024	AAA V MED EXT ASM 16 -17" W L	Left- 70D V hangers only 16-18" W- MED
1G,2E,3-15	108026	AAA V MED EXT ASM 18 -22: W L	Left- 70D V hangers only 18-22" W- MED
>>>		70° "V" HANGERS - LONG EXT - RIGHT	
1H,2A,3-15	111550	AAA V LONG EXT ASM 10-11" W R	Right- 70D V hangers only 10-11" W- LONG
1H,2B,3-15	111552	AAA V LONG EXT ASM 12-13" W R	Right- 70D V hangers only 12-13" W- LONG
1H,2C,3-15	108029	AAA V LONG EXT ASM 14 -15" W R	Right- 70D V hangers only 14-15" W- LONG
1H,2D,3-15	108031	AAA V LONG EXT ASM 16 -17" W R	Right- 70D V hangers only 16-18" W- LONG
1H,2E,3-15	108033	AAA V LONG EXT ASM 18 -22: W R	Right- 70D V hangers only 18-22" W- LONG
>>>		70° "V" HANGERS - LONG EXT - LEFT	
1H,2A,3-15	111551	AAA V LONG EXT ASM 10-11" W L	Left- 70D V hangers only 10-11" W- LONG
1H,2B,3-15	111553	AAA V LONG EXT ASM 12-13" W L	Left- 70D V hangers only 12-13" W- LONG
1H,2C,3-15	108036	AAA V LONG EXT ASM 14 -15" W L	Left- 70D V hangers only 14-15" W- LONG
1H,2D,3-15	108038	AAA V LONG EXT ASM 16 -17" W L	Left- 70D V hangers only 16-18" W- LONG
1H,2E,3-15	108040	AAA V LONG EXT ASM 18 -22" W L	Left- 70D V hangers only 18-22" W- LONG
		Ship assembled part #	Use with multiple assemblies

Pos.	Item Number	Description	Remarks
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# PLATFORM FLIP-UP FOOTPLATE

[10/2017]



Pos.	Item Number	Description	Remarks
1	106944	WASHER FLAT THIN AN 1/4 ROHS	
2	106941	NUT AUTOMATION 1/4-28 ROHS	
3	106978	FHCS 1/4-28 X 7/8 ROHS	
4A	500651	PLATFORM F/PLT 8 x 5 1/2"	12 -14" Footrest Width
4B	500652	PLATFORM F/PLT 10" x 5 1/2"	15 -17" Footrest Width
4C	500653	PLATFORM F/PLT 12" x 5 1/2"	18 -20" Footrest Width
4D	500654	PLATFORM F/PLT 14" x 5 1/2	21 -22" Footrest Width
5	113221	PLUG DOUBLE D EXT TUBE	
6	540410	F/UP FOOTREST KEY STUD D2	
7	107385	WASHER CURVED 3/8 ROHS	
8	505078	FOOTREST RETAINING BRACKET	
9A	106875	EXT TBE F/UP KEY SHT	Short -Latch Side
9B	106876	EXT TBE F/UP KEY LNG	Long -Latch Side
10A	106873	EXT TBE F/UP SLT SHT	Short -Pivot Side
10B	106874	EXT TBE F/UP SLT LNG	Long -Pivot Side
11	561003	3/4" SADDLE THIN	
12	561034	SHORT DOME PLUG	

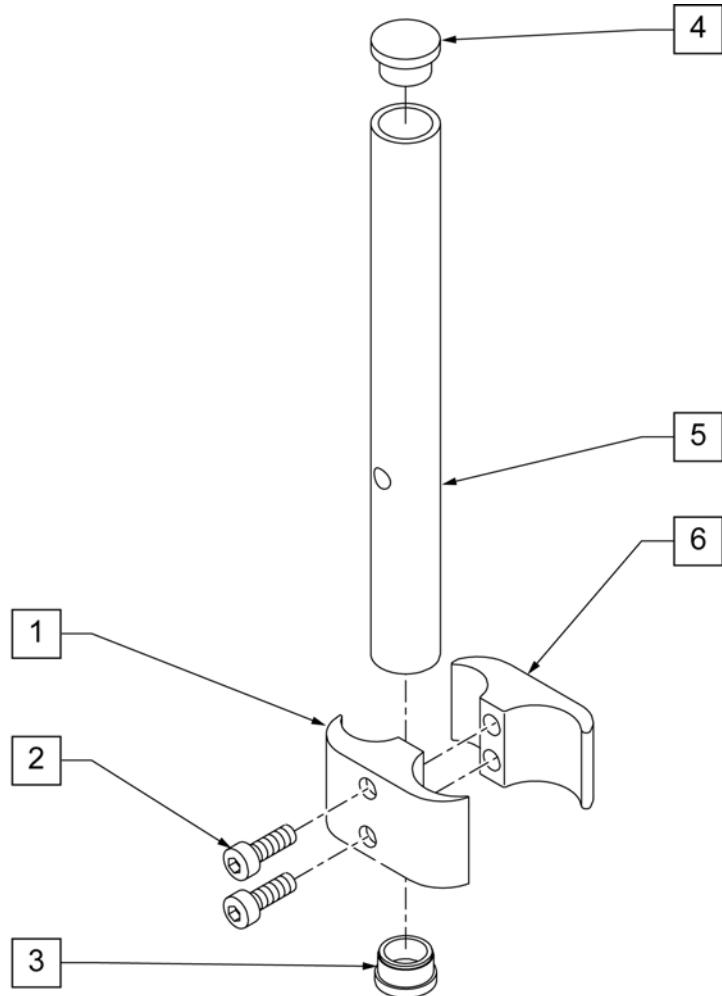
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
14	106964	BHCS 1/4-28 X 2 ROHS	
15	550351	PLATFORM FOOTPLATE CLAMP	
16	107027	BHCS 1/4-28 X 1-1/4 SHLDR ROHS	
17A	740130	LEG STRAP 10"-14" BLK	12-14" Footrest Width
17B	740131	LEG STRAP 15"-17" BLK	15-17" Footrest Width
17C	740132	LEG STRAP 18"-20" BLK	18-20" Footrest Width
1-4A,6-8,11-16	900306	PLTFM F/P PLT BLK 12" D2 W/ INSTR	12" Footrest Width
1-4A,6-8,11-16	900307	PLTFM F/P PLT BLK 13" D2 W/ INSTR	13" Footrest Width
1-4A,6-8,11-16	900308	PLTFM F/P PLT BLK 14" D2 W /INSTR	14" Footrest Width
1-4B,6-8,11-16	900309	PLTFM F/P PLT BLK 15" D2 W /INSTR	15" Footrest Width
1-4B,6-8,11-16	900310	PLTFM F/P PLT BLK 16" D2 W /INSTR	16" Footrest Width
1-4B,6-8,11-16	900311	PLTFM F/P PLT BLK 17" D2 W /INSTR	17" Footrest Width
1-4C,6-8,11-16	900312	PLTFM F/P PLT BLK 18" D2 W /INSTR	18" Footrest Width
1-4C,6-8,11-16	900313	PLTFM F/P PLT BLK 19" D2 W /INSTR	19" Footrest Width
1-4C,6-8,11-16	900314	PLTFM F/P PLT BLK 20" D2 W /INSTR	20" Footrest Width
1-4D,6-8,11-16	900315	PLTFM F/P PLT BLK 21" D2 W /INSTR	21" Footrest Width
1-4D,6-8,11-16	900316	PLTFM F/P PLT BLK 22" D2 W /INSTR	22" Footrest Width
		SHORT EXT ASSEMBLIES	
1-3,4A,5-8,9A,10B,11-16,17A	108043	PLTFRM FLIP FTRST SHT 12W	12" wide (Short)
1-3,4A,5-8,9A,10B,11-16,17A	108044	PLTFRM FLIP FTRST SHT 13W	13" wide (Short)
1-3,4A,5-8,9A,10B,11-16,17A	108045	PLTFRM FLIP FTRST SHT 14W	14" wide (Short)
1-3,4B,5-8,9A,10B,11-16,17B	108046	PLTFRM FLIP FTRST SHT 15W	15" wide (Short)
1-3,4B,5-8,9A,10B,11-16,17B	108047	PLTFRM FLIP FTRST SHT 16W	16" wide (Short)
1-3,4B,5-8,9A,10B,11-16,17B	108048	PLTFRM FLIP FTRST SHT 17W	17" wide (Short)
1-3,4C,5-8,9A,10B,11-16,17C	108049	PLTFRM FLIP FTRST SHT 18W	18" wide (Short)
1-3,4C,5-8,9A,10B,11-16,17C	108051	PLTFRM FLIP FTRST SHT 19W	19" wide (Short)
1-3,4C,5-8,9A,10B,11-16,17C	108052	PLTFRM FLIP FTRST SHT 20W	20" wide (Short)
1-3,4D,5-8,9A,10B,11-16,17C	111554	PLTFRM FLIP FTRST SHT 21W	21" wide (Short)
1-3,4D,5-8,9A,10B,11-16,17C	111555	PLTFRM FLIP FTRST SHT 22W	22" wide (Short)
		LONG EXT ASSEMBLIES	
1-3,4A,5-8,9B,10A,11-16,17A	108053	PLTFRM FLIP FTRST LONG 12W	12" wide (Long)
1-3,4A,5-8,9B,10A,11-16,17A	108054	PLTFRM FLIP FTRST LONG 13W	13" wide (Long)
1-3,4A,5-8,9B,10A,11-16,17A	108055	PLTFRM FLIP FTRST LONG 14W	14" wide (Long)
1-3,4B,5-8,9B,10A,11-16,17B	108056	PLTFRM FLIP FTRST LONG 15W	15" wide (Long)
1-3,4B,5-8,9B,10A,11-16,17B	108057	PLTFRM FLIP FTRST LONG 16W	16" wide (Long)
1-3,4B,5-8,9B,10A,11-16,17B	108058	PLTFRM FLIP FTRST LONG 17W	17" wide (Long)
1-3,4C,5-8,9B,10A,11-16,17C	108059	PLTFRM FLIP FTRST LONG 18W	18" wide (Long)
1-3,4C,5-8,9B,10A,11-16,17C	108060	PLTFRM FLIP FTRST LONG 19W	19" wide (Long)
1-3,4C,5-8,9B,10A,11-16,17C	108061	PLTFRM FLIP FTRST LONG 20W	20" wide (Long)
1-3,4D,5-8,9B,10A,11-16,17C	111556	PLTFRM FLIP FTRST LONG 21W	21" wide (Long)
1-3,4D,5-8,9B,10A,11-16,17C	111557	PLTFRM FLIP FTRST LONG 22W	22" wide (Long)
		Ship assembled part #	Use with multiple assemblies
ASSY-HNG-FP		HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**NOTE:** only available with Adult Angle Adjustable (AAA) or Kids Angle Adjustable (KAA) Footplates.

**NOTE:** if retrofitting to an existing chair with Front Mount Hangers, new Adult Angle Adjustable (AAA) or Kids Angle Adjustable (KAA) Footplates with High Mount Extension Tubes are required. See Footplate Ordering Guide.

**NOTE:** if retrofitting to an existing chair with extension tube mounted hangers (D2 extension tubes) with Adult Angle Adjustable (AAA) or Kids Angle Adjustable (KAA) Footplates, order 2 each of 226167 and 561055 to mount the footplates onto the round high-mount extension tubes.

**NOTE:** if retrofitting on a chair with extension tube mounted hangers with Composite, Composite Angle Adjustable, Foam, Locking Angle Adjustable, Platform Flip-Up, or Platform Flip-Up Locking Footplates, then new Adult Angle Adjustable (AAA) or Kids Angle Adjustable (KAA) Footplates with High Mount Extension Tubes are required. See Footplate Ordering Guide.

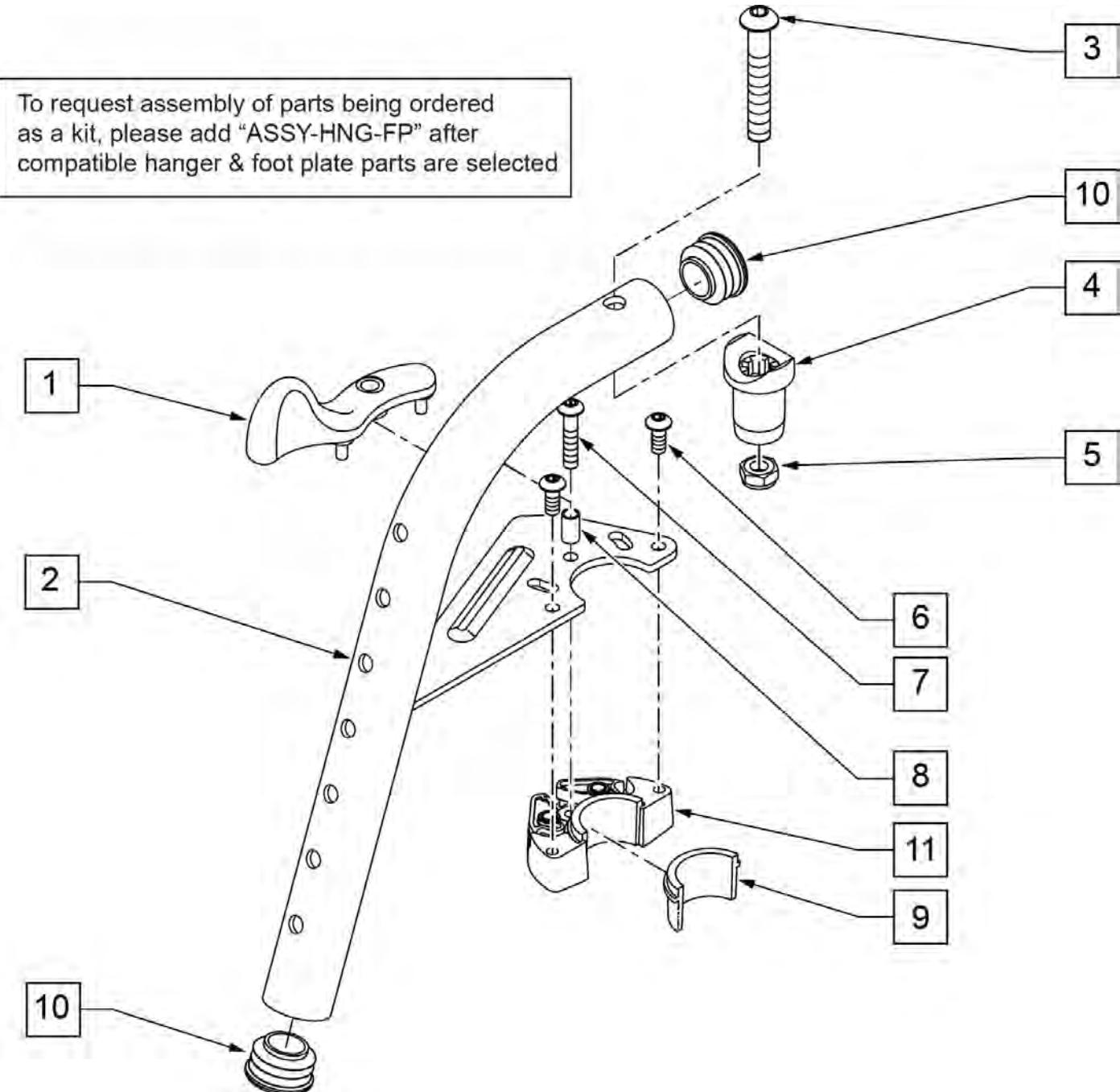


<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1	550657	CLAMP 1 1/4" RECESS FULL BLK	
2	107032	SHCS 1/4-28 X 1 ROHS	
3	561000-QU	3/4" INSERT PLUG .083	
4	482016	HIGH-MOUNT FL FT TUBE PLUG	
5	524100	H/M FL FT EXT TUBE BLK	
6	550658	CLAMP 1 1/4" THREADED BLK	
1,2,6	880538	HI-MOUNT FR CLAMP ASSEMBLY BLK	
1-6	921550S	H/M FL FT CLAMPS AND TUBES (PR)	Pair

## 70 DEG FRONT MOUNT HANGER SWING IN-OUT

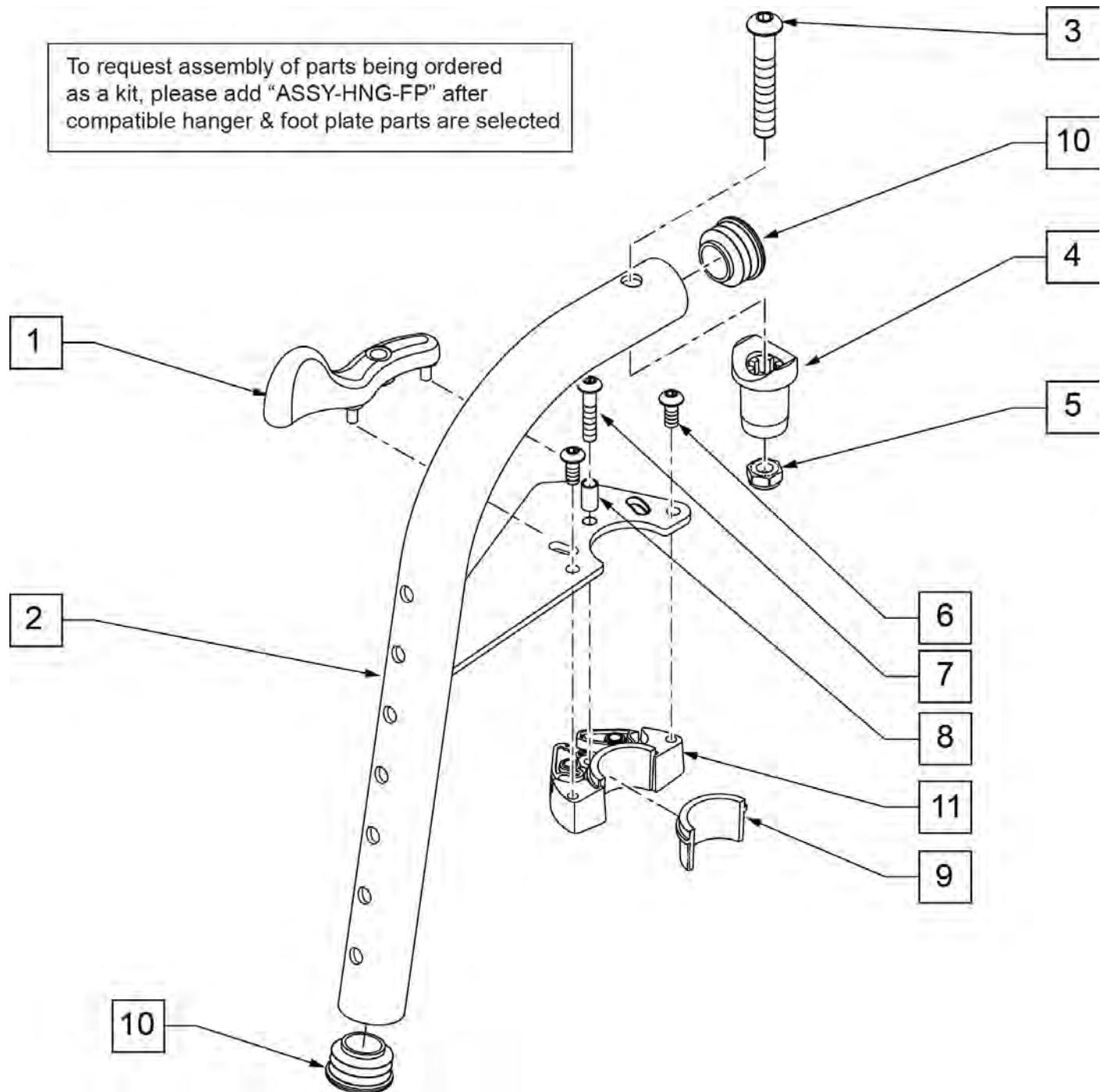
[03/2012]

**Note:** Effective on GP SA beginning GP-95902, Kids Q2 SE beginning QKE-003425, LX/LXI beginning LXI-060868, Quickie TS beginning QT-044951 & GTE-002092.



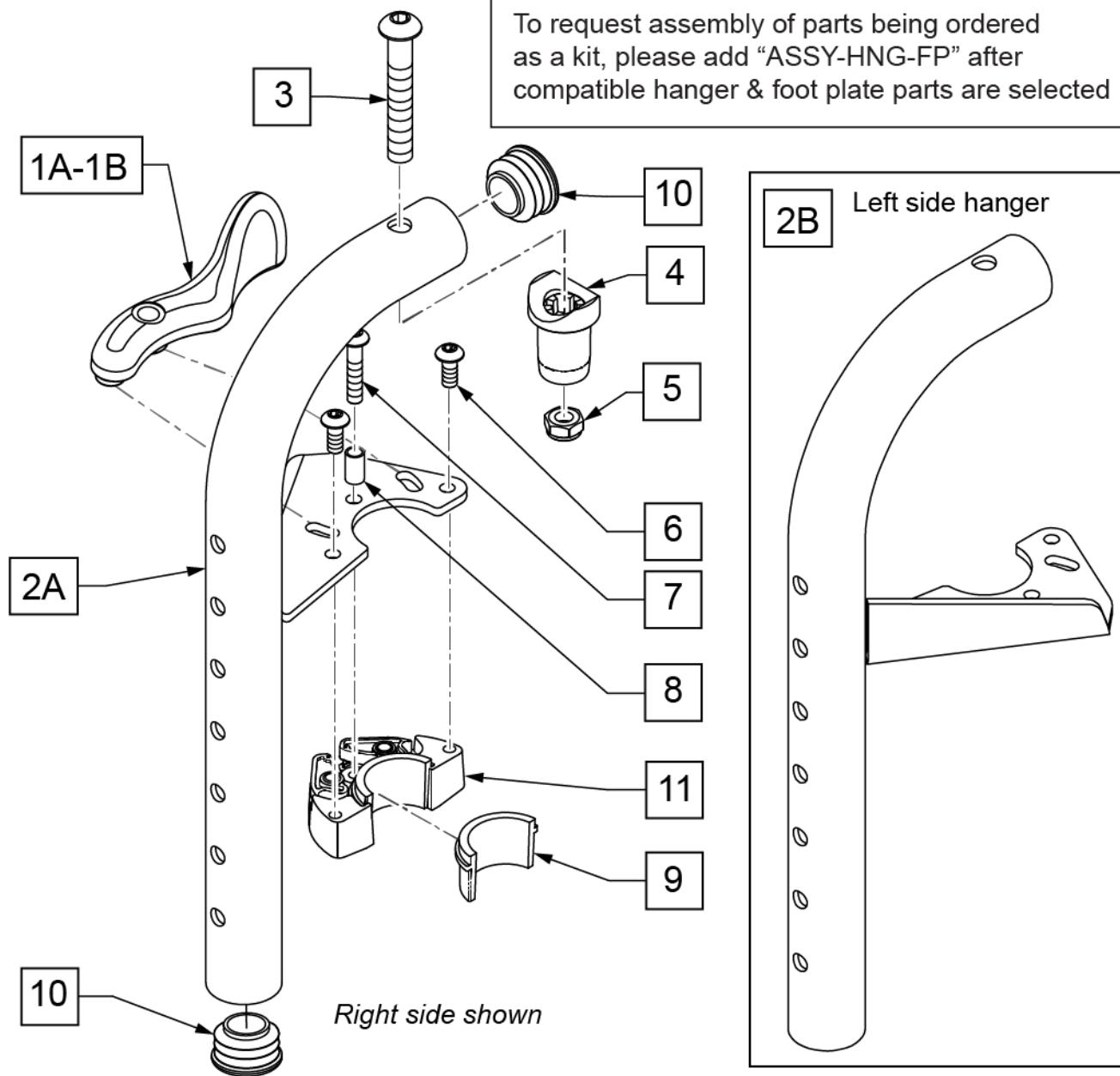
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1	052296	SWING I/O LATCH LEVER R W/ PINS	RIGHT
1	052297	SWING I/O LATCH LEVER L W/ PINS	LEFT
3	106983	BHCS 5/16 -18 x 2 SHLDR ROHS	
4	561197	PLASTIC PIVOT SADDLE	Includes nylock nut
5	202117	5/16-18 NYLOCK NUT THICK BLK	
6	102259-001	BHCS M5 X .8 X 12 BLK W/ PL	
7	230494	M5-30 BTTN HD SOC C/S BLK	
8	052054	BUSHING PIVOT HANGER SWING I/O	
10	561062	1" INSERT PLUG .065 RIBS	
6,9,11	120976	ASSY LATCH BLOCK ANTI LIFT	
1-11	101153S	70D FM SWING I/O Hngr ASSY R	RIGHT
1-11	101154S	70D FM SWING I/O Hngr ASSY L	LEFT
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**Note:** Effective on GP SA beginning GP-95902, Kids Q2 SE beginning QKE-003425, LX/LXI beginning LXI-060868, Quickie TS beginning QT-044951 & GTE-002092.



<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1	052296	SWING I/O LATCH LEVER R w/ PINS	RIGHT
1	052297	SWING I/O LATCH LEVER L w/ PINS	LEFT
3	106983	BHCS 5/16-18 x 2 SHLDR ROHS	
4	561197	PLASTIC PIVOT SADDLE	Includes nylock nut
5	202117	5/16-18 NYLOCK NUT THICK BLK	
6	102259-001	BHCS M5 X .8 X 12 BLK W/PL	
7	230494	M5-30 BTTN HD SOC C/S BLK	
8	052054	BUSHING PIVOT HANGER SWING I/O	
10	561062	1" INSERT PLUG .065 RIBS	
6,9,11	120976	ASSY LATCH BLOCK ANTI LIFT	
1A,2A,3-11	101155S	80D FM SWNG I/O Hngr ASSY R	RIGHT
1B,2B,3-11	101156S	80D FM SWNG I/O Hngr ASSY L	LEFT
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**NOTE:** Effective on LX/LXI as of 10/24/2008.

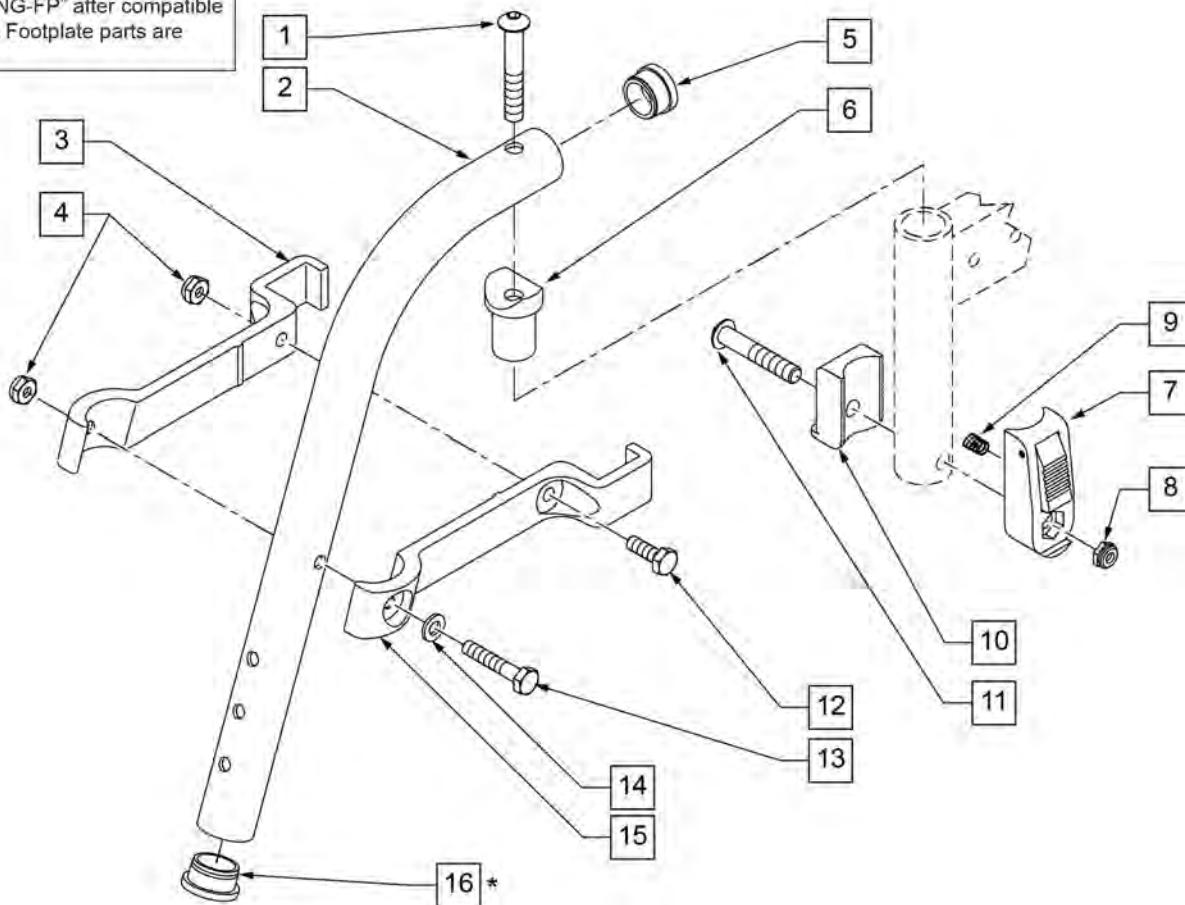


Pos.	Item Number	Description	Remarks
1A	052297	SWING I/O LATCH LEVER L w/ PINS	Used on Right Side 90D Swing I/O Hanger only
1B	052296	SWING I/O LATCH LEVER R w/ PINS	Used on Left Side 90D Swing I/O Hanger only
3	106983	BHCS 5/16 -18 x 2 SHLDR ROHS	
4	561197	PLASTIC PIVOT SADDLE	
5	202117	5/16-18 NYLOCK NUT THICK BLK	
6	102259-001	BHCS M5 x .8 x 12 W /PL INORG	
7	230494	M5-30 BTTN HD SOC C/S BLK	
8	052054	BUSHING PIVOT HANGER SWING I/O	
10	561062	1" INSERT PLUG .065 RIBS	
6,9,11	120976	ASSY LATCH BLOCK ANTI LIFT	
1A,2A,3-11	101157S	90D FM SWNG I/O HNGR ASSY R	RIGHT
1B,2B,3-11	101158S	90D FM SWNG I/O HNGR ASSY L	LEFT
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**NOTE:** \* ORDER ITEM 16 WHEN NOT USING FOOTREST EXTENSION.

**NOTE:** IF RETROFITTING LIFT OFF HANGERS TO A CURRENT STYLE Q2, S/A Q2 LITE, LX/LXI, OR ZIPPIE TS, THE OLD-STYLE FRAME COMPONENTS WILL BE REQUIRED. REFER TO PARTS PAGES FOR FRONT SIDE FRAMES FOR Q2 (PRIOR TO Q2V-091821 & Q2H-009882), Q2 LITE (PRIOR TO Q2L-152965), LX/LXI (PRIOR TO LX-061888), AND ZIPPIE TS (PRIOR TO Z1A-038633 & Z1SE-013380).

To request assembly of parts being ordered as a kit, please add "ASSY-HNG-FP" after compatible Hanger & Footplate parts are selected

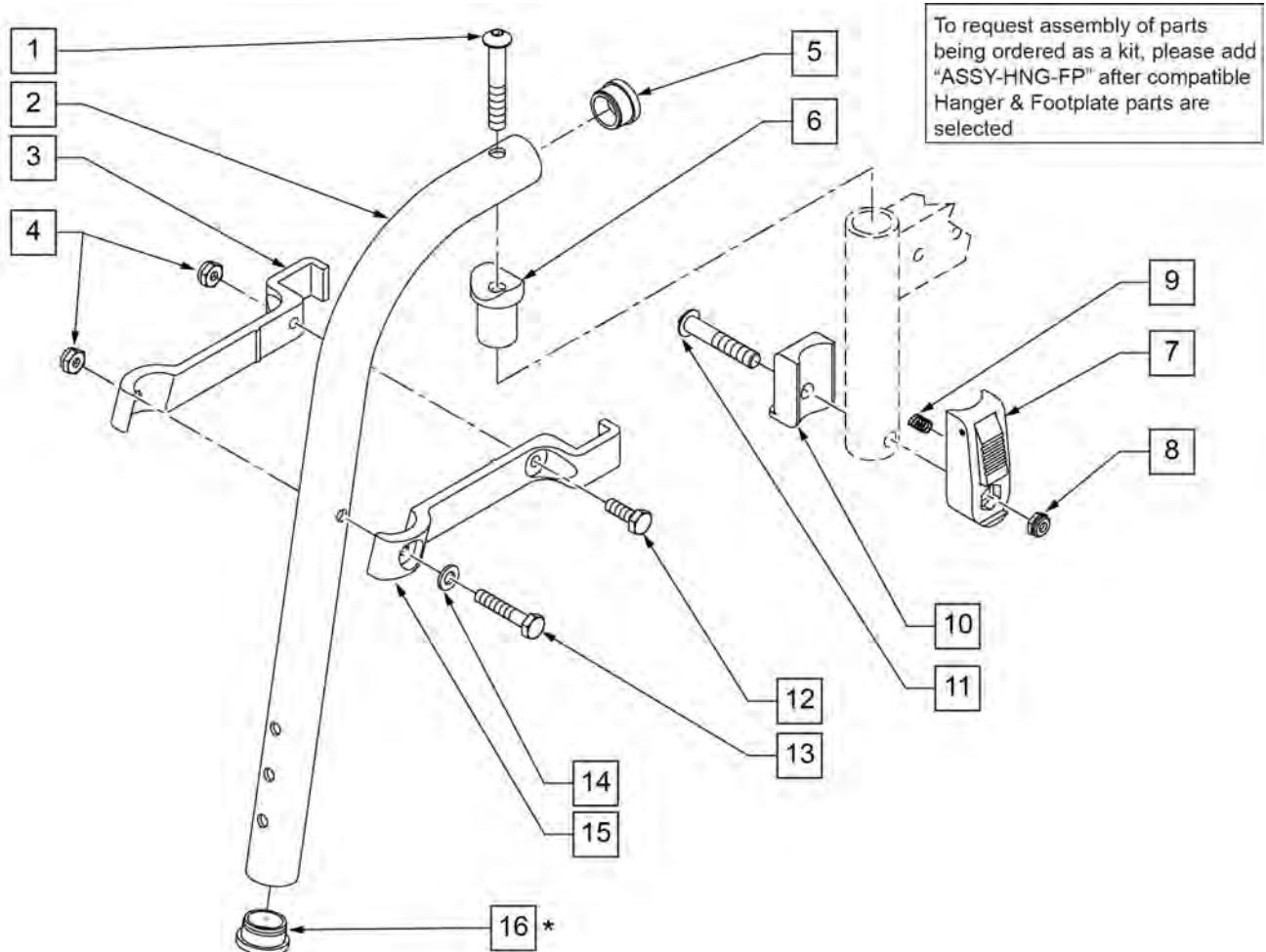


Pos.	Item Number	Description	Remarks
1	106983	BHCS 5/16 -18 x 2 SHLDR ROHS	
3	550152	T45 HANGER BRACKET 70ø R	length of bracket: 6 3/4"
4	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
5	561002	1" INSERT PLUG .083	
6	561197	PLASTIC PIVOT SADDLE	
7	880053	FOOTREST BLOCK T45	
8	202117	.650 x 6 COIL SPRING	
9	321141	T45 FOOTREST BLOCK RECESSED	
10	560684	BHCS 5/16-18 x 1 5/8 SHLD ROHS	
11	107029	HHCS 1/4-28 x 3/4 ROHS	
12	107014		

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
13	106971	HHCS 1/4 -28 x 1 3/8 ROHS	
14	106943	WASHER FLAT AN 1/4 ROHS	
15	550153	T45 HANGER BRACKET 70ø L	length of bracket: 6 3/4"
16	561002	1" INSERT PLUG .083	ORDER WHEN NOT USING FOOTREST EXTENSION
7-11	920720	FOOTREST BLOCK ASSEMBLY W/BOLT HD	required when retrofitting HD Lift Off Hangers to chair
1-6,12-15	641210S	HANGER 70D PNTD R HD	
1-6,12-15	641211S	HANGER 70D PNTD L HD	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**NOTE:** \* ORDER ITEM 16 WHEN NOT USING FOOTREST EXTENSION.

**NOTE:** IF RETROFITTING LIFT OFF HANGERS TO A CURRENT STYLE Q2, S/A Q2 LITE, LX/LXI, OR ZIPPIE TS, THE OLD-STYLE FRAME COMPONENTS WILL BE REQUIRED. REFER TO PARTS PAGES FOR FRONT SIDE FRAMES FOR Q2 (PRIOR TO Q2V-091821 & Q2H-009882), Q2 LITE (PRIOR TO Q2L-152965), LX/LXI (PRIOR TO LX-061888), AND ZIPPIE TS (PRIOR TO Z1A-038633 & Z1SE-013380).

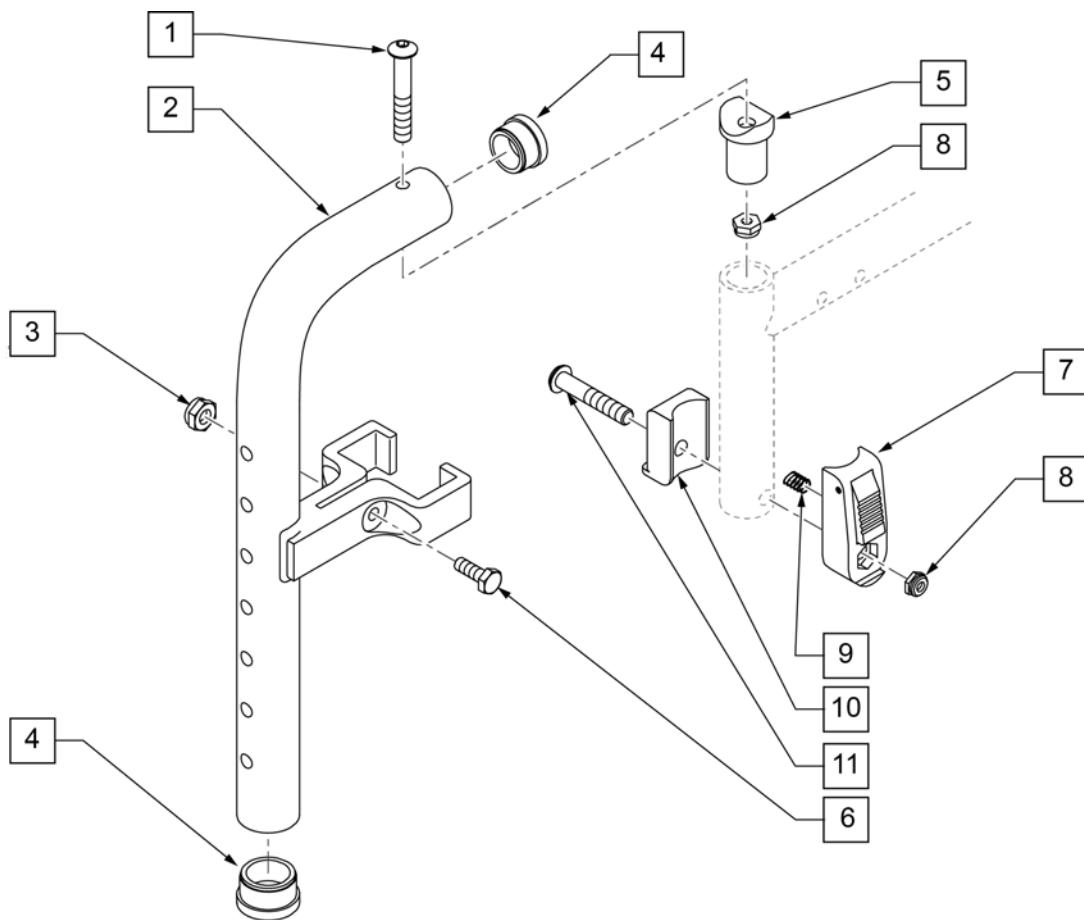


Pos.	Item Number	Description	Remarks
1	106983	BHCS 5/16 -18 x 2 SHLDR ROHS	
3	550154	T45 HANGER BRACKET 80ø R	length of bracket: 6"
4	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
5	561002	1" INSERT PLUG .083	
6	561197	PLASTIC PIVOT SADDLE	
7	880053	FOOTREST BLOCK T45	
8	202117	5/16-18 NYLOCK NUT THICK BLK	
9	321141	.650L x 6 COIL SPRING	
10	560684	T45 FOOTREST BLOCK RECESSED	
11	107029	BHCS 5/16 -18 x 1 5/8 SHLD ROHS	
12	107014	HHCS 1/4 -28 x 3/4 ROHS	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
13	106971	HHCS 1/4 -28 x 1 3/8 ROHS	
14	106943	WASHER FLAT AN 1/4 ROHS	
15	550155	T45 HANGER BRACKET 80ø L	length of bracket: 6"
16	561002	1" INSERT PLUG .083	ORDER WHEN NOT USING FOOTREST EXTENSION
7-11	920720	FOOTREST BLOCK ASSEMBLY W/BOLT HD	required when retrofitting HD Lift Off Hangers to chair
1-6,12-15	641200S	HANGER 80D PNTD R HD	
1-6,12-15	641201S	HANGER 80D PNTD L HD	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

NOTE: THIS HANGER HAS BEEN TESTED AND APPROVED FOR OCCUPANTS THAT WEIGH LESS THAN 150 POUNDS.

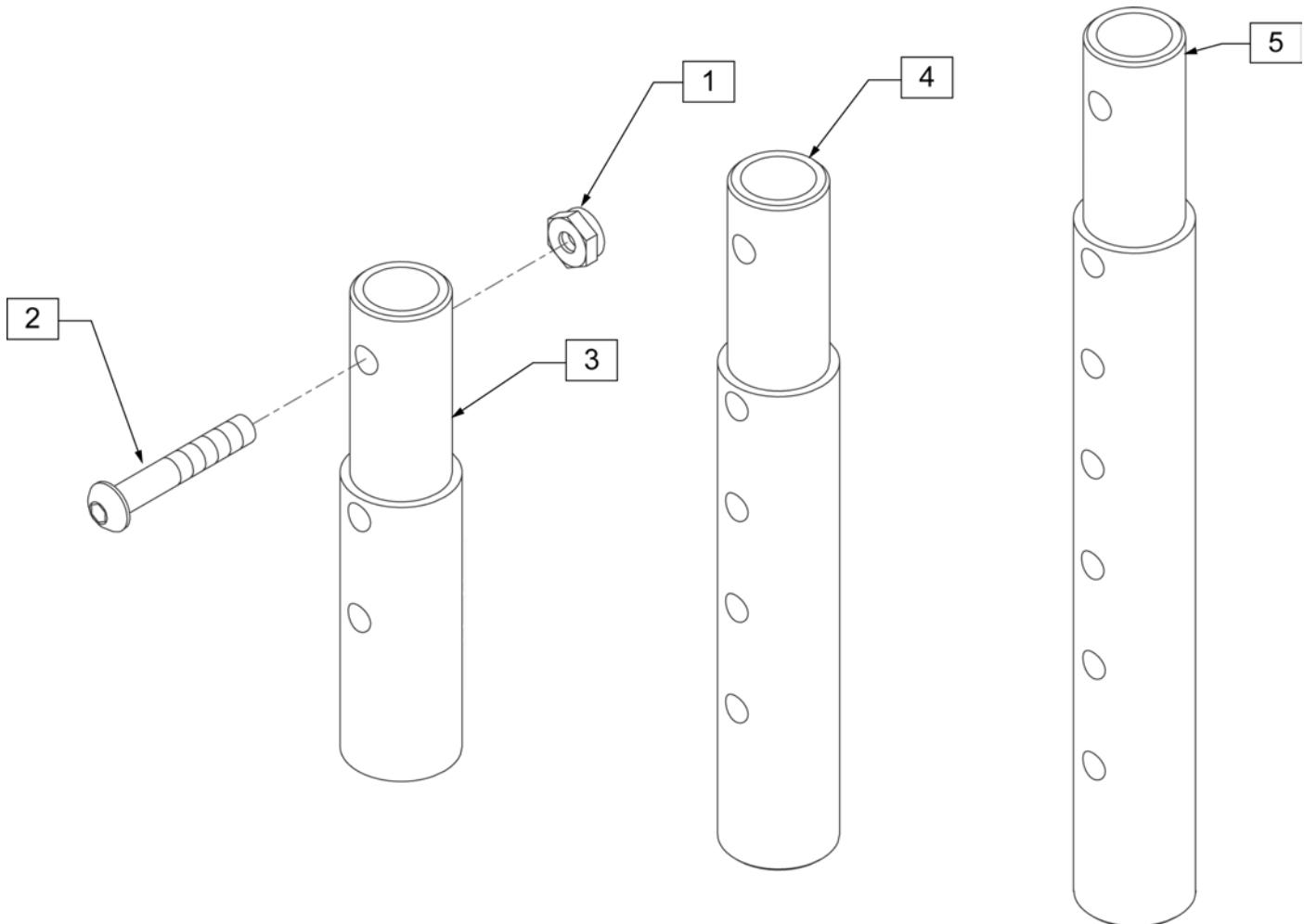
NOTE: IF RETROFITTING LIFT OFF HANGERS TO A CURRENT STYLE Q2, S/A Q2 LITE, LX/LXI, OR ZIPPIE TS, THE OLD-STYLE FRAME COMPONENTS WILL BE REQUIRED. REFER TO PARTS PAGES FOR FRONT SIDE FRAMES FOR Q2 (PRIOR TO Q2V-091821 & Q2H-009882), Q2 LITE (PRIOR TO Q2L-152965), LX/LXI (PRIOR TO LX-061888), AND ZIPPIE TS (PRIOR TO Z1A-038633 & Z1SE-013380).



Pos.	Item Number	Description	Remarks
1	106983	BHCS 5/16 -18 x 2 SHLDR ROHS	
3	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
4	561002	1" INSERT PLUG .083	
5	561197	PLASTIC PIVOT SADDLE	Includes nylock nut
6	107013	HHCS 1/4 -28 x 5/8 ROHS	
7	880053	FOOTREST BLOCK T45	
8	202117	5/16-18 NYLOCK NUT THICK BLK	
9	321141	.650L x 6 COIL SPRING	
10	560684	T45 FOOTREST BLOCK RECESSED	
11	107029	BHCS 5/16 -18 x 1 5/8 SHLD ROHS	
7-11	920720	FOOTREST BLOCK ASSM W/BOLT HD	
1-7	885005S	90 DEG F/D H/D L/O HNGR ASSM PNTD	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

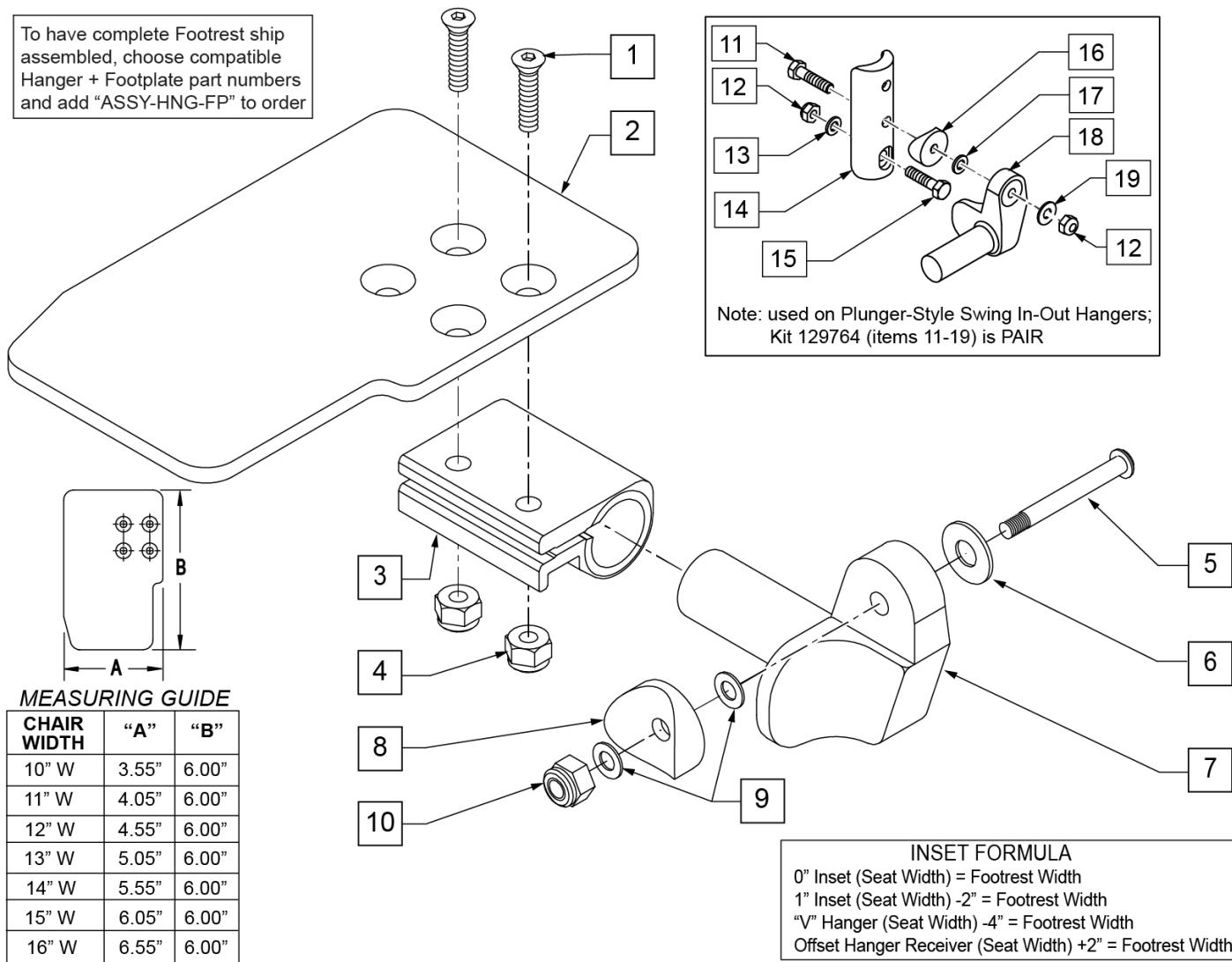
## FRONT MOUNT HANGER EXT

[02/2010]



Pos.	Item Number	Description	Remarks
1	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
2	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
1-3	111505	2" FOOTREST EXTENSION TUBE W/ HDWR ASSM	2" EXT (PAIR)
1, 2, 4	111506	4" FOOTREST EXTENSION TUBE W/ HDWR ASSM	4" EXT (PAIR)
1, 2, 5	111507	6" FOOTREST EXTENSION TUBE W/ HDWR ASSM	6" EXT (PAIR)

To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order



#### MEASURING GUIDE

CHAIR WIDTH	"A"	"B"
10" W	3.55"	6.00"
11" W	4.05"	6.00"
12" W	4.55"	6.00"
13" W	5.05"	6.00"
14" W	5.55"	6.00"
15" W	6.05"	6.00"
16" W	6.55"	6.00"

**INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width

Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4-28 X 7/8 ROHS	
2	500635	KIDS ANGL ADJ F/PLT 10	RIGHT
2	500636	KIDS ANGL ADJ F/PLT 10	LEFT
2	500637	KIDS ANGL ADJ F/PLT 11	RIGHT
2	500638	KIDS ANGL ADJ F/PLT 11	LEFT
2	500639	KIDS ANGL ADJ F/PLT 12	RIGHT
2	500640	KIDS ANGL ADJ F/PLT 12	LEFT
2	500641	KIDS ANGL ADJ F/PLT 13	RIGHT
2	500642	KIDS ANGL ADJ F/PLT 13	LEFT
2	500643	KIDS ANGL ADJ F/PLT 14	RIGHT
2	500644	KIDS ANGL ADJ F/PLT 14	LEFT
2	500645	KIDS ANGL ADJ F/PLT 15	RIGHT
2	500646	KIDS ANGL ADJ F/PLT 15	LEFT
2	500647	KIDS ANGL ADJ F/PLT 16	RIGHT
2	500648	KIDS ANGL ADJ F/PLT 16	LEFT
3	550350	3/4 CLAMP ADJ FOOTPLATE	
4	106935	NUT NYLOCK THIN 1/4-28 ROHS	
5	226147	1/4-28 X 1.85 BH C/S BLK ZN	

Pos.	Item Number	Description	Remarks
6	106945	WASHER FLAT SAE 1/4 ROHS	
7	541000	FTRST MOUNTING BRKT 1/2" RAD R	RIGHT
7	541001	FTRST MOUNTING BRKT 1/2" RAD L	LEFT
8	561004	1" SADDLE 1/4" HOLE	
9	106943	WASHER FLAT THIN AN 1/4	
10	106941	NUT AUTOMATION 1/4-28 ROHS	
11	102268-001	HHCS M6 X 1 X 25	
12	104381	NUT HEX NYLOCK M6 X 1	
13	107383	WASHER FLAT M6 ROHS	
15	118198	HHCS M6 X 1 X 40 PART NP	
16	561004	1" SADDLE 1/4" HOLE	
17	106943	WASHER FLAT AN 1/4 ROHS	
19	106945	WASHER FLAT SAE 1/4 ROHS	
1-4	158632	KAA F/PLT KIT 10 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158633	KAA F/PLT KIT 10 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158634	KAA F/PLT KIT 11 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158635	KAA F/PLT KIT 11 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158636	KAA F/PLT KIT 12 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158637	KAA F/PLT KIT 12 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158638	KAA F/PLT KIT 13 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158639	KAA F/PLT KIT 13 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158640	KAA F/PLT KIT 14 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158641	KAA F/PLT KIT 14 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158642	KAA F/PLT KIT 15 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158643	KAA F/PLT KIT 15 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158644	KAA F/PLT KIT 16 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158645	KAA F/PLT KIT 16 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-10	828821	KIDS ANG ADJ F/PLT ASSM 10	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828822	KIDS ANG ADJ F/PLT ASSM 10	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828823	KIDS ANG ADJ F/PLT ASSM 11	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828824	KIDS ANG ADJ F/PLT ASSM 11	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828825	KIDS ANG ADJ F/PLT ASSM 12	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828826	KIDS ANG ADJ F/PLT ASSM 12	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828827	KIDS ANG ADJ F/PLT ASSM 13	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828828	KIDS ANG ADJ F/PLT ASSM 13	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828829	KIDS ANG ADJ F/PLT ASSM 14	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828830	KIDS ANG ADJ F/PLT ASSM 14	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828831	KIDS ANG ADJ F/PLT ASSM 15	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828832	KIDS ANG ADJ F/PLT ASSM 15	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers

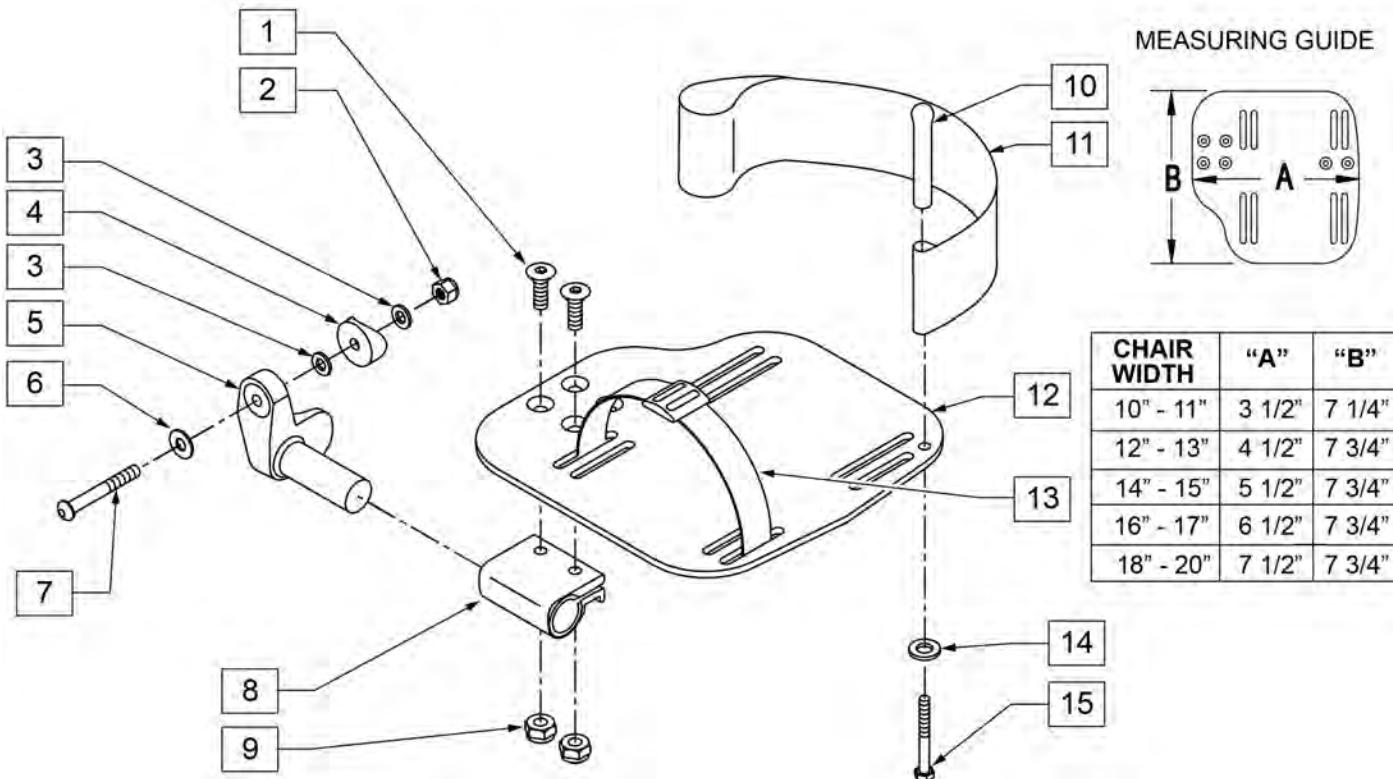
Pos.	Item Number	Description	Remarks
1-10	828833	KIDS ANG ADJ F/PLT ASSM 16	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828834	KIDS ANG ADJ F/PLT ASSM 16	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921226	KIDS ANG ADJ F/PLT ASSM 10	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921227	KIDS ANG ADJ F/PLT ASSM 11	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921228	KIDS ANG ADJ F/PLT ASSM 12	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921229	KIDS ANG ADJ F/PLT ASSM 13	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921230	KIDS ANG ADJ F/PLT ASSM 14	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921231	KIDS ANG ADJ F/PLT ASSM 15	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921232	KIDS ANG ADJ F/PLT ASSM 16	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
11-19	129764	AAA FRNT MNT ADAPTER KIT PR Ship assembled part #	AAA FRNT MNT fits both Kids and Adult Angle Adjustable Footplates Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# ADULT ANGLE-ADJ FOOTPLATE FRONT MOUNT

[03/2017]

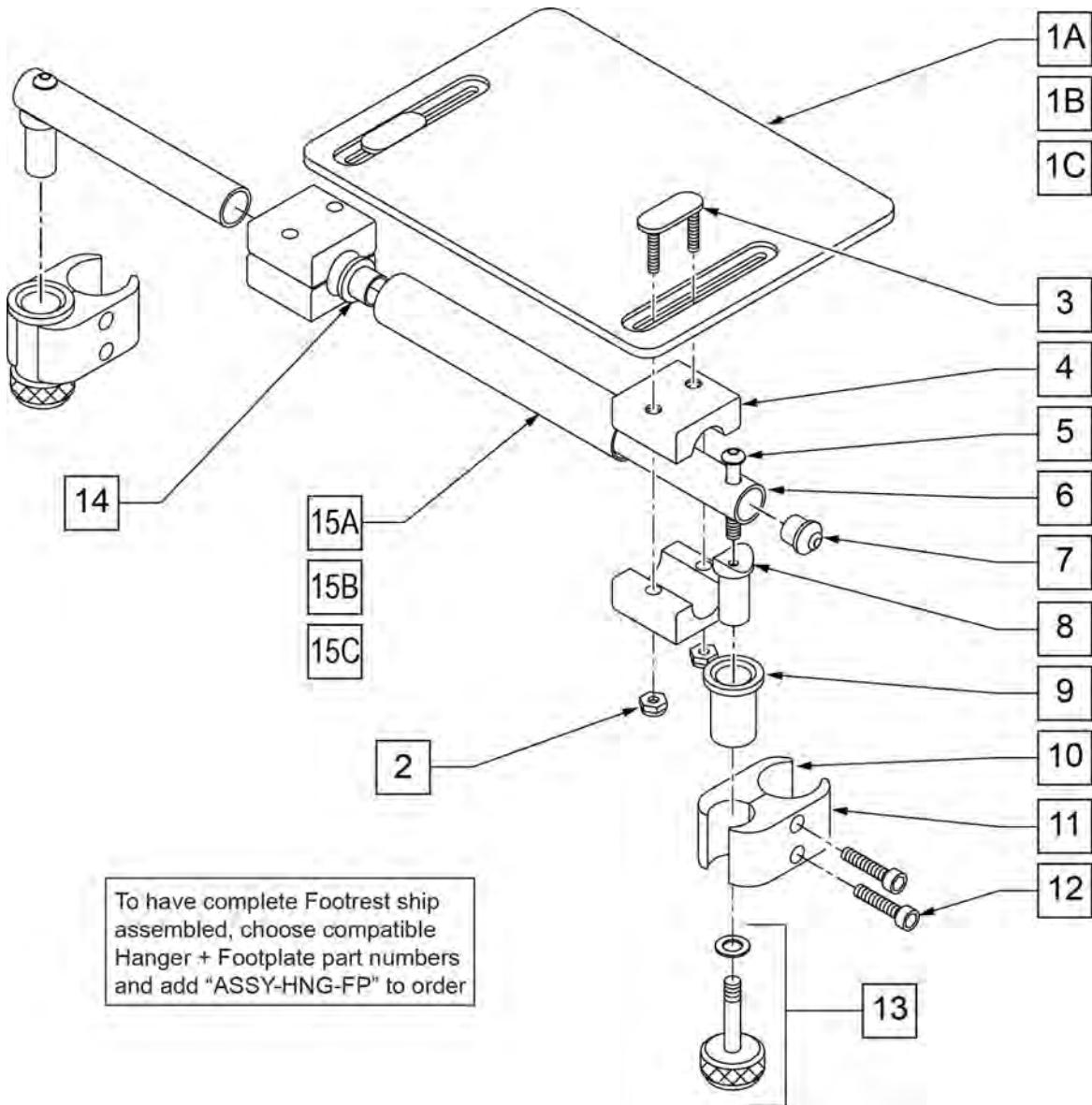
To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

**INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width



Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4-28 X 7/8 ROHS	
2	106941	NUT AUTOMATION 1/4-28 ROHS	
3	106943	WASHER FLAT AN 1/4 ROHS	
4	561004	1" SADDLE 1/4" HOLE	
5	541000	FOOTREST MOUNTING BRKT 1/2" RAD R	RIGHT
5	541001	FOOTREST MOUNTING BRKT 1/2" RAD L	LEFT
6	106945	WASHER FLAT SAE 1/4 ROHS	
7	106964	BHCS 1/4-28 X 2	
8	550350	3/4" CLAMP ADJ FOOTPLATE	
9	106935	NUT NYLOCK THIN 1/4-28 ROHS	
10	561040	HEEL LOOP PEG	
11	741153	HEEL LOOP 18-20 CMPST/14-15 ANG ADJ	USED W/ 14-15"/16-17" ADULT ANG ADJ FTPLTS
11	741253	HEEL LOOP ADLT ADJ F/PLT 18-20	USED W/ 18-20" ADULT ANG ADJ FTPLTS
12	500656	ADULT ANGL ADJ F/PLT 10/11	RIGHT
12	500657	ADULT ANGL ADJ F/PLT 10/11	LEFT
12	500658	ADULT ANGL ADJ F/PLT 12/13	RIGHT
12	500659	ADULT ANGL ADJ F/PLT 12/13	LEFT
12	500660	ADULT ANGL ADJ F/PLT 14/15	RIGHT
12	500661	ADULT ANGL ADJ F/PLT 14/15	LEFT
12	500662	ADULT ANGL ADJ F/PLT 16/17	RIGHT
12	500663	ADULT ANGL ADJ F/PLT 16/17	LEFT
12	500664	ADULT ANGL ADJ F/PLT 18-20	RIGHT

Pos.	Item Number	Description	Remarks
12	500665	ADULT ANGL ADJ F/PLT 18-20	LEFT
13	740260	TOE-ANKLE STRAP ADJ ADULT FOOTPLATE	
14	106943	WASHER FLAT AN 1/4 ROHS	
15	106958	HHCS 1/4-20 X 1 ROHS	
1-9,12	820544	FP ADULT ADJ 90D 10/11 R	RIGHT
1-9,12	820554	FP ADULT ADJ 90D 10/11 L	LEFT
1-9,12	820546	FP ADULT ADJ 90D 12/13 R	RIGHT
1-9,12	820556	FP ADULT ADJ 90D 12/13 L	LEFT
1-9,12	820472	FP ADULT ADJ 90D 14/15 R	RIGHT
1-9,12	820473	FP ADULT ADJ 90D 14/15 L	LEFT
1-9,12	820474	FP ADULT ADJ 90D 16/17 R	RIGHT
1-9,12	820475	FP ADULT ADJ 90D 16/17 L	LEFT
1-9,12	820476	FP ADULT ADJ 90D 18-20 R	RIGHT
1-9,12	820477	FP ADULT ADJ 90D 18-20 L	LEFT
1-9,12	921474	ADULT ANGL ADJ 90D 10/11 OMIT H/L	PAIR
1-9,12	921476	ADULT ANGL ADJ 90D 12/13 OMIT H/L	PAIR
1-9,12	921330	ADULT ANGL ADJ 90D 14/15 OMIT H/L	PAIR
1-9,12	921331	ADULT ANGL ADJ 90D 16/17 OMIT H/L	PAIR
1-9,12	921332	ADULT ANGL ADJ 90D 18-20 OMIT H/L	PAIR
1-12,14,15	820540	F/PLT ADULT ADJ 90D 10/11 R W/ HL	RIGHT
1-12,14,15	820550	F/PLT ADULT ADJ 90D 10/11 L W/ HL	LEFT
1-12,14,15	820542	F/PLT ADULT ADJ 90D 12/13 R W/ HL	RIGHT
1-12,14,15	820552	F/PLT ADULT ADJ 90D 12/13 L W/ HL	LEFT
1-12,14,15	820478	F/PLT ADULT ADJ 90D 14/15 R W/ HL	RIGHT
1-12,14,15	820479	F/PLT ADULT ADJ 90D 14/15 L W/ HL	LEFT
1-12,14,15	820480	F/PLT ADULT ADJ 90D 16/17 R W/ HL	RIGHT
1-12,14,15	820481	F/PLT ADULT ADJ 90D 16/17 L W/ HL	LEFT
1-12,14,15	820482	F/PLT ADULT ADJ 90D 18-20 R W/ HL	RIGHT
1-12,14,15	820483	F/PLT ADULT ADJ 90D 18-20 L W/ HL	LEFT
1-12,14,15	921470	F/PLT ADULT ADJ 90D 10/11 W/ HL	PAIR
1-12,14,15	921472	F/PLT ADULT ADJ 90D 12/13 W/ HL	PAIR
1-12,14,15	921333	F/PLT ADULT ADJ 90D 14/15 W/ HL	PAIR
1-12,14,15	921334	F/PLT ADULT ADJ 90D 16/17 W/ HL	PAIR
1-12,14,15	921335	F/PLT ADULT ADJ 90D 18-20 W/ HL	PAIR
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



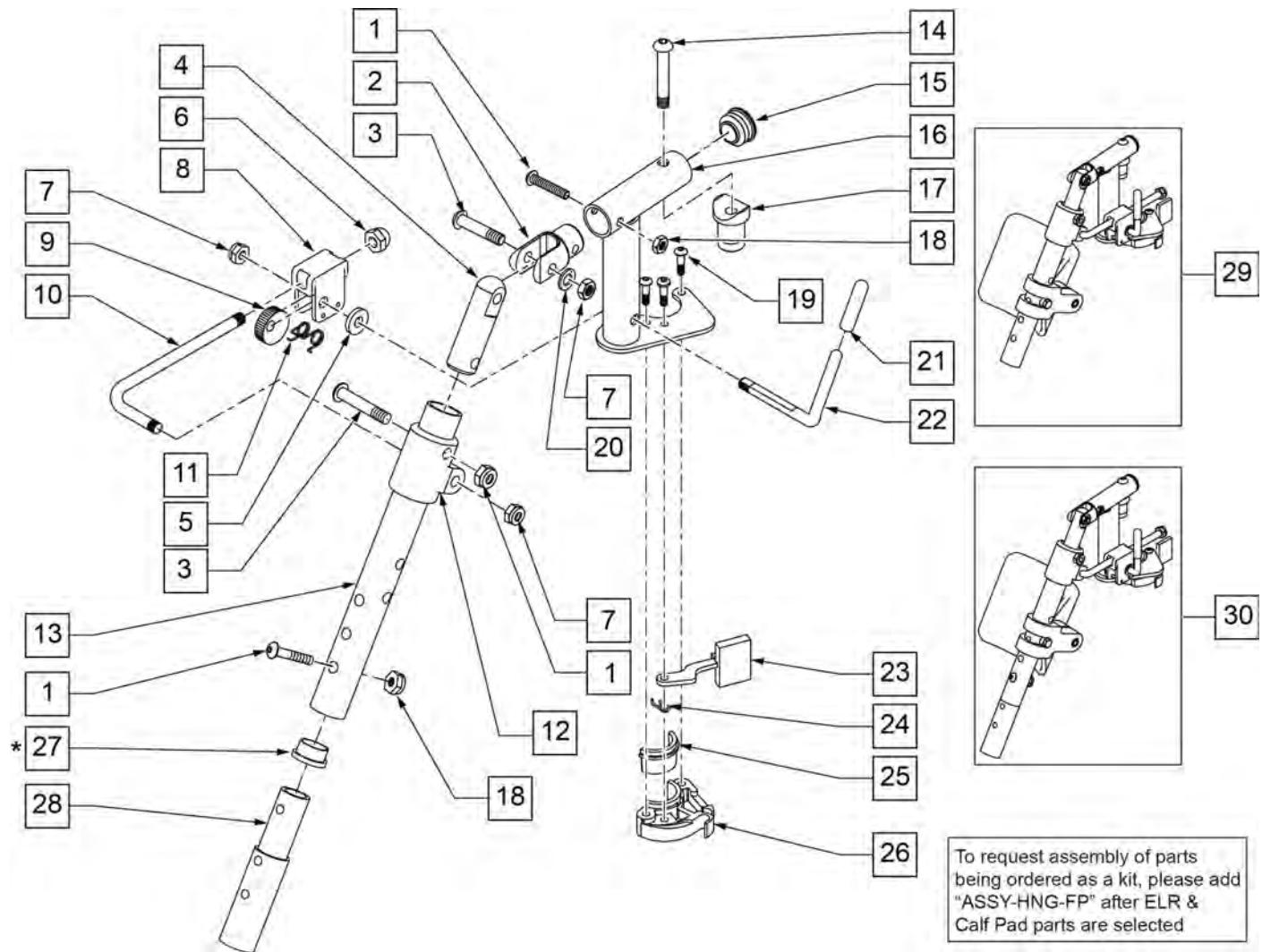
Pos.	Item Number	Description	Remarks
1A	562610	SLD FOOTPLATE ONLY 8" x 8" (10"-12" W)	10 -12" WIDE
1B	562612	SLD FOOTPLATE ONLY 10" x 8" (13"-14" W)	13 -14" WIDE
1C	500709	SLD FT PLT ALUM ONLY 12" x 8" (15"-16" W)	15 -16" WIDE
2	106933	NUT NYLOCK THIN 1/4-20 ROHS	
3	330120	SLD FT/ANGLE ADJ DOUBLE T BOLT	
4	550444	SOLID FOOT/ANG ADJ CLAMP BLK	
5	107028	BHCS 1/4-28 X 1-1/2 ROHS	
7	561034	SHORT DOME PLUG	
8	483236	SOLID FOOT INSERT SADDLE BLK	
10	550658	CLAMP 1 1/4" THREADED BLK	
11	550657	CLAMP 1 1/4" RECESS FULL BLK	
12	107032	SHCS 1/4-28 X 1 ROHS	
9,13	880559	SOLID FOOT LOCK KNOB ASSEMBLY	
14	560402	3/4" ID NY-LINER	
15A	521621	SLD FOOT SUPPORT TUBE BLK 10"-12"	10 -12" WIDE

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
15B	521622	SLD FOOT SUPPORT TUBE BLK 13"-14"	13 -14" WIDE
15C	521624	SLD FOOT SUPPORT TUBE BLK 15"-16"	15 -16" WIDE
5-8	880183	SLD FT PLT PIVOT TUBE SUB-ASSM	
1A,2-14, 15A	921801	SLD FT PLT ASSEMBLY 8" x 8" (10"-12" W)	10 -12" WIDE
1B,2-14, 15B	921803	SOLID FOOTPLATE ASSEMBLY 10" x 8" (13"-14" W)	13 -14" WIDE
1C,2-14, 15C	921805	SOLID FOOTPLATE ASSEMBLY12" x 8" (15"-16" W)	15 -16" WIDE
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# 90 DEG ELEVATING HANGER

[11/2009]

NOTE: Order Item 27 (561002) when NOT using Footrest Extension.

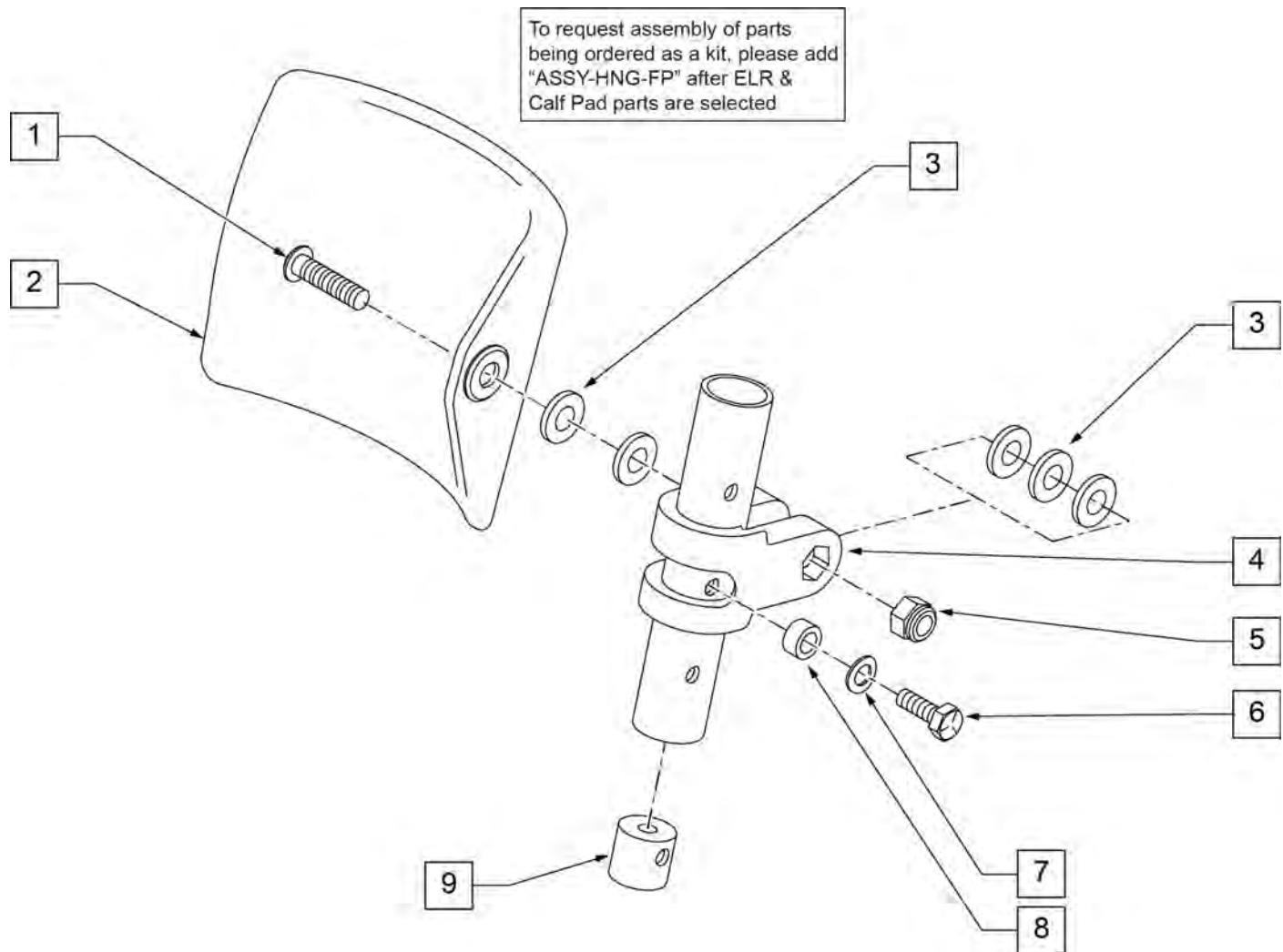


Pos.	Item Number	Description	Remarks
1	107027	BHCS 1/4-28 X 1-1/4 SHLDR ROHS	
2	505281	ELR CLEVIS	
3	107037	BHCS 5/16-24 X 1-1/2 SHLD ROHS	
4	540252	ELR PIVOT PRS	
5	561059	3/4 OD x .318 ID WASHER	
6	202109	5/16-24 ACORN NUT HEX	
7	106939	NUT NYLOCK THIN 5/16-24 ROHS	
8	880990	ELR LOCK HOUSING W/PIN	
9	481119	ELR CAM LOCKING POWDERED METAL	
10	481505	ELR LOCK ROD 90D	
11	321106	ELR TORSION SPRING	
12	560430	ELR ROD UPPER PIVOT	
13	505097S	ELR KIDS TUBE	SPECIFY COLOR
14	106983	BHCS 5/16-18 X 2 SHLDR ROHS	
15	561062	1" INSERT PLUG .065 RIBS	

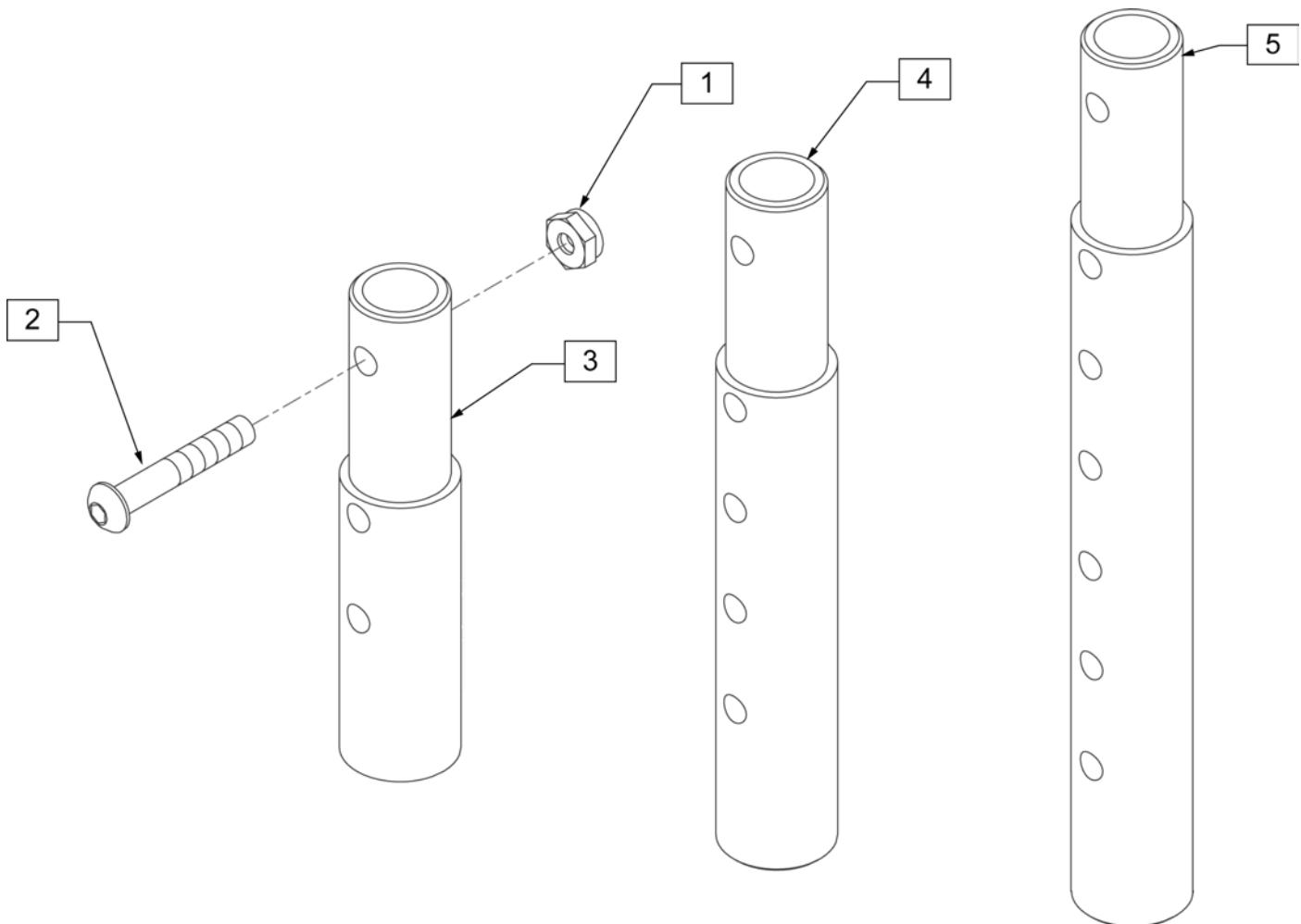
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
17	561197	PLASTIC PIVOT SADDLE	
18	106935	NUT NYLOCK THIN 1/4-28 ROHS	
19	107035	BHCS 10-24 X .725 PL ROHS	
20	263100	5/16 AN WASHER FLAT	
21	561049	ELR RELEASE ROD COVER	
23	561079	S/A LATCH LEVER	
24	321136	S/A SPRING L RED	
24	321137	S/A SPRING R CLEAR	
27	561002	1" INSERT PLUG .083	
29	923067S	ELR HNGR ASSM 90D W/PAD	PAIR
30	923068S	ELR HNGR ASSM 90D W/PAD 2" EXT	PAIR
1,18,28	111505	2" FTREST EXT W/ HDWR	
25,26	881500	LATCH BLOCK ASSM R	RIGHT
25,26	881501	LATCH BLOCK ASSM L	LEFT
21,22	882411	ELR 90D ACTUATION ARM ASSM	
1-4,7,14-20,23-28	882413	ELR PIVOT BLOCK ASSM R	RIGHT
1-4,7,14-20,23-28	882414	ELR PIVOT BLOCK ASSM L	LEFT
1-26	641458S	ELR HNGR 90D W/O PAD PNTD R	RIGHT
1-26	641459S	ELR HNGR 90D W/O PAD PNTD L	LEFT
1-26,28	641468S	HANGER ELR 90 W/O PAD R 2" EXT	RIGHT
1-26,28	641469S	HANGER ELR 90 W/O PAD L 2" EXT	LEFT
19,23-26	881521	S/A LATCH KIT CASTING RIGHT	RIGHT
19,23-26	881522	S/A LATCH KIT CASTING LEFT	LEFT
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# 90 DEG ELEVATING CALF PAD

[09/2011]



Pos.	Item Number	Description	Remarks
1	226217	5/16-18 x 2" BH C/S BLK	
2	755013	CALF PAD TROUGH STYLE KIDS	
3	561016	1" WASHER 5/16" HOLE	
4	561097	ELR ELEVATING TUBE CLAMP	
5	106937	5/16 -18 NYLOCK NUT THIN	
6	106958	HHCS 1/4-20 X 1 ROHS	
7	262130	6mm WASHER WAVE	
8	483027	1/4 x 1/4 ALUMINUM SPACER	
9	500151	KIDS ALR RETAINING PLUG	
1-9	880533	ELR TROUGH PAD ASSM KIDS	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

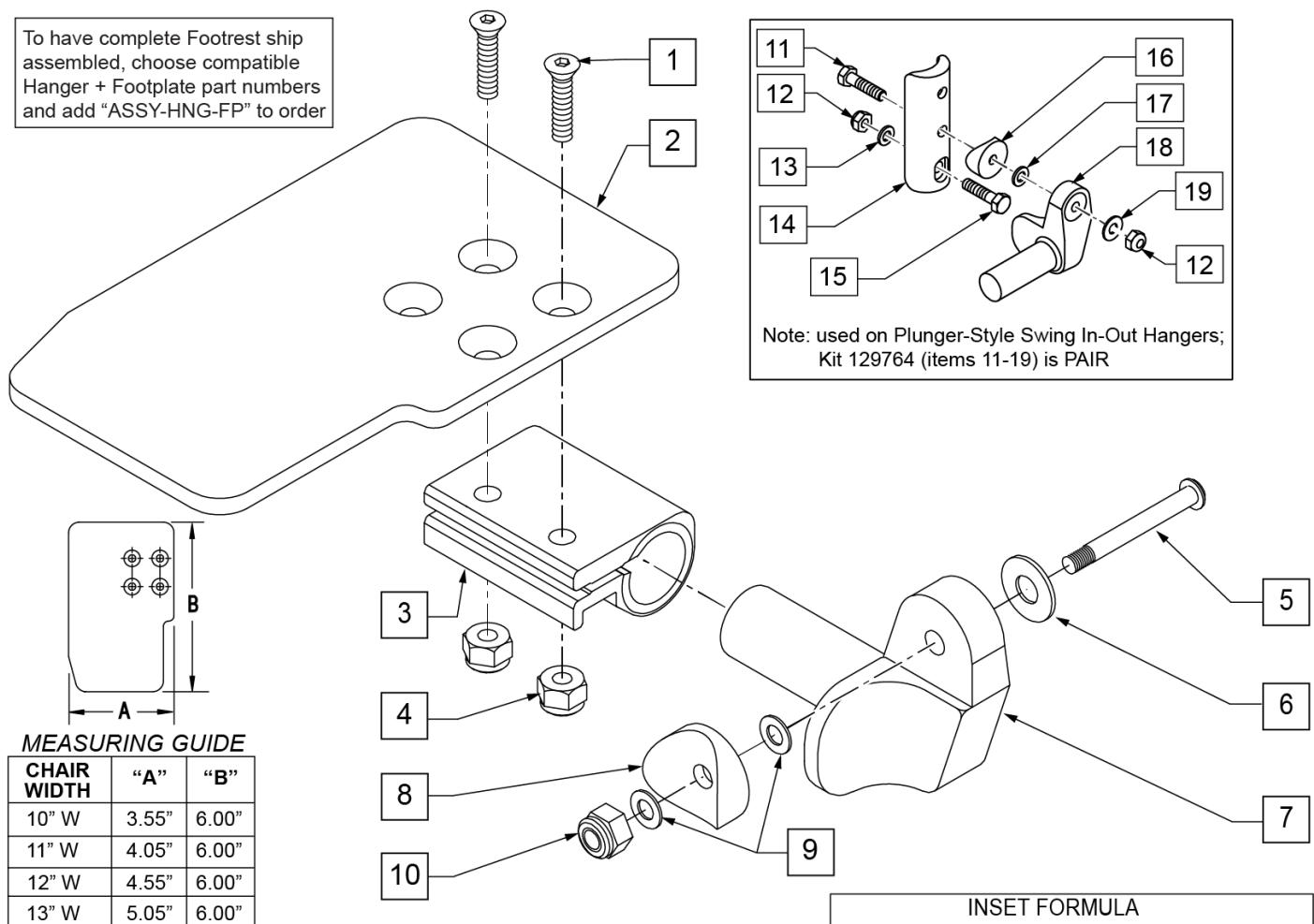


Pos.	Item Number	Description	Remarks
1	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
2	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
1-3	111505	2" FOOTREST EXTENSION TUBE W/ HDWR ASSM	2" EXT (PAIR)
1, 2, 4	111506	4" FOOTREST EXTENSION TUBE W/ HDWR ASSM	4" EXT (PAIR)
1, 2, 5	111507	6" FOOTREST EXTENSION TUBE W/ HDWR ASSM	6" EXT (PAIR)

# KIDS ANGLE ADJ FOOTPLATE FRONT MOUNT

[04/2017]

To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order



Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4-28 X 7/8 ROHS	
2	500635	KIDS ANGL ADJ F/PLT 10	RIGHT
2	500636	KIDS ANGL ADJ F/PLT 10	LEFT
2	500637	KIDS ANGL ADJ F/PLT 11	RIGHT
2	500638	KIDS ANGL ADJ F/PLT 11	LEFT
2	500639	KIDS ANGL ADJ F/PLT 12	RIGHT
2	500640	KIDS ANGL ADJ F/PLT 12	LEFT
2	500641	KIDS ANGL ADJ F/PLT 13	RIGHT
2	500642	KIDS ANGL ADJ F/PLT 13	LEFT
2	500643	KIDS ANGL ADJ F/PLT 14	RIGHT
2	500644	KIDS ANGL ADJ F/PLT 14	LEFT
2	500645	KIDS ANGL ADJ F/PLT 15	RIGHT
2	500646	KIDS ANGL ADJ F/PLT 15	LEFT
2	500647	KIDS ANGL ADJ F/PLT 16	RIGHT
2	500648	KIDS ANGL ADJ F/PLT 16	LEFT
3	550350	3/4 CLAMP ADJ FOOTPLATE	
4	106935	NUT NYLOCK THIN 1/4-28 ROHS	
5	226147	1/4-28 X 1.85 BH C/S BLK ZN	

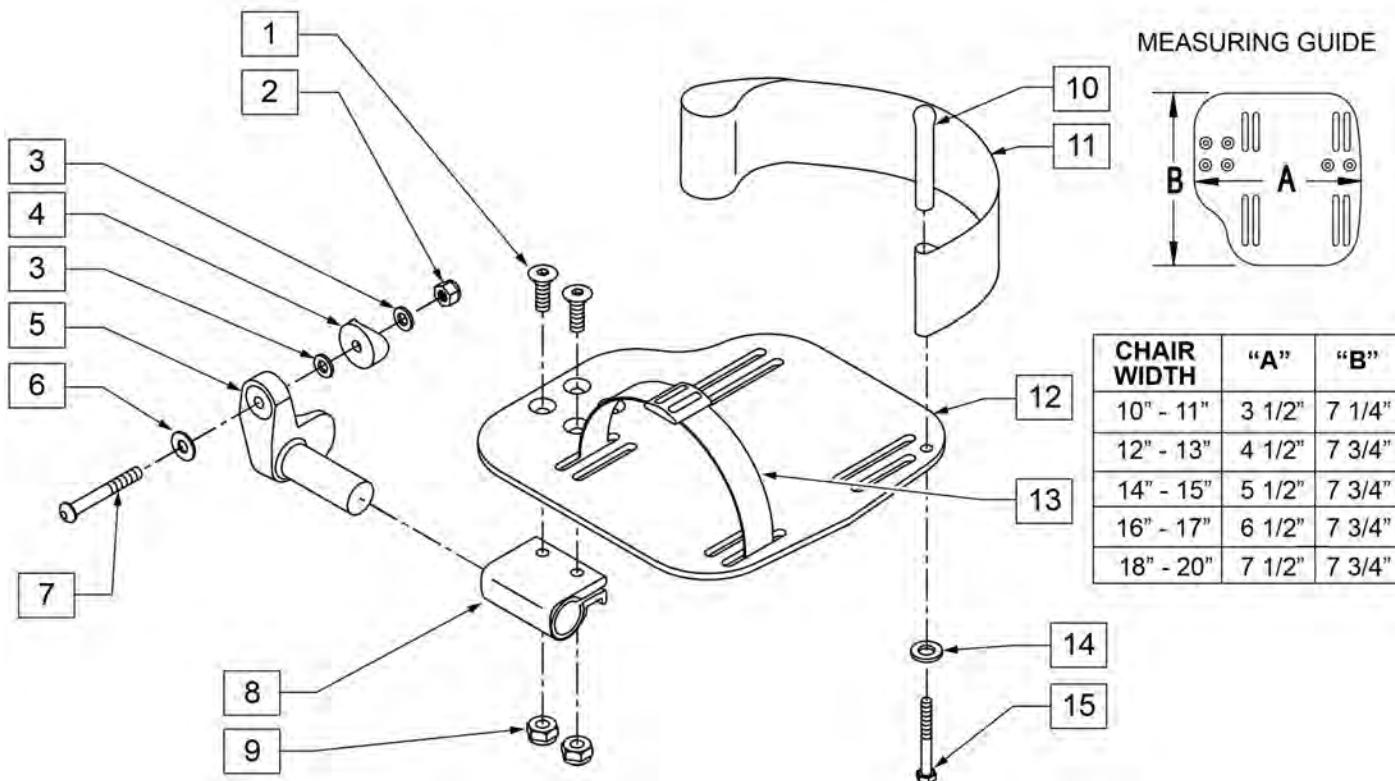
Pos.	Item Number	Description	Remarks
6	106945	WASHER FLAT SAE 1/4 ROHS	
7	541000	FTRST MOUNTING BRKT 1/2" RAD R	RIGHT
7	541001	FTRST MOUNTING BRKT 1/2" RAD L	LEFT
8	561004	1" SADDLE 1/4" HOLE	
9	106943	WASHER FLAT THIN AN 1/4	
10	106941	NUT AUTOMATION 1/4-28 ROHS	
11	102268-001	HHCS M6 X 1 X 25	
12	104381	NUT HEX NYLOCK M6 X 1	
13	107383	WASHER FLAT M6 ROHS	
15	118198	HHCS M6 X 1 X 40 PART NP	
16	561004	1" SADDLE 1/4" HOLE	
17	106943	WASHER FLAT AN 1/4 ROHS	
19	106945	WASHER FLAT SAE 1/4 ROHS	
1-4	158632	KAA F/PLT KIT 10 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158633	KAA F/PLT KIT 10 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158634	KAA F/PLT KIT 11 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158635	KAA F/PLT KIT 11 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158636	KAA F/PLT KIT 12 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158637	KAA F/PLT KIT 12 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158638	KAA F/PLT KIT 13 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158639	KAA F/PLT KIT 13 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158640	KAA F/PLT KIT 14 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158641	KAA F/PLT KIT 14 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158642	KAA F/PLT KIT 15 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158643	KAA F/PLT KIT 15 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158644	KAA F/PLT KIT 16 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158645	KAA F/PLT KIT 16 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-10	828821	KIDS ANG ADJ F/PLT ASSM 10	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828822	KIDS ANG ADJ F/PLT ASSM 10	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828823	KIDS ANG ADJ F/PLT ASSM 11	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828824	KIDS ANG ADJ F/PLT ASSM 11	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828825	KIDS ANG ADJ F/PLT ASSM 12	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828826	KIDS ANG ADJ F/PLT ASSM 12	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828827	KIDS ANG ADJ F/PLT ASSM 13	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828828	KIDS ANG ADJ F/PLT ASSM 13	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828829	KIDS ANG ADJ F/PLT ASSM 14	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828830	KIDS ANG ADJ F/PLT ASSM 14	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828831	KIDS ANG ADJ F/PLT ASSM 15	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828832	KIDS ANG ADJ F/PLT ASSM 15	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers

Pos.	Item Number	Description	Remarks
1-10	828833	KIDS ANG ADJ F/PLT ASSM 16	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828834	KIDS ANG ADJ F/PLT ASSM 16	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921226	KIDS ANG ADJ F/PLT ASSM 10	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921227	KIDS ANG ADJ F/PLT ASSM 11	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921228	KIDS ANG ADJ F/PLT ASSM 12	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921229	KIDS ANG ADJ F/PLT ASSM 13	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921230	KIDS ANG ADJ F/PLT ASSM 14	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921231	KIDS ANG ADJ F/PLT ASSM 15	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921232	KIDS ANG ADJ F/PLT ASSM 16	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
11-19	129764	AAA FRNT MNT ADAPTER KIT PR Ship assembled part #	AAA FRNT MNT fits both Kids and Adult Angle Adjustable Footplates Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

## ADULT ANGLE-ADJ FOOTPLATE FRONT MOUNT

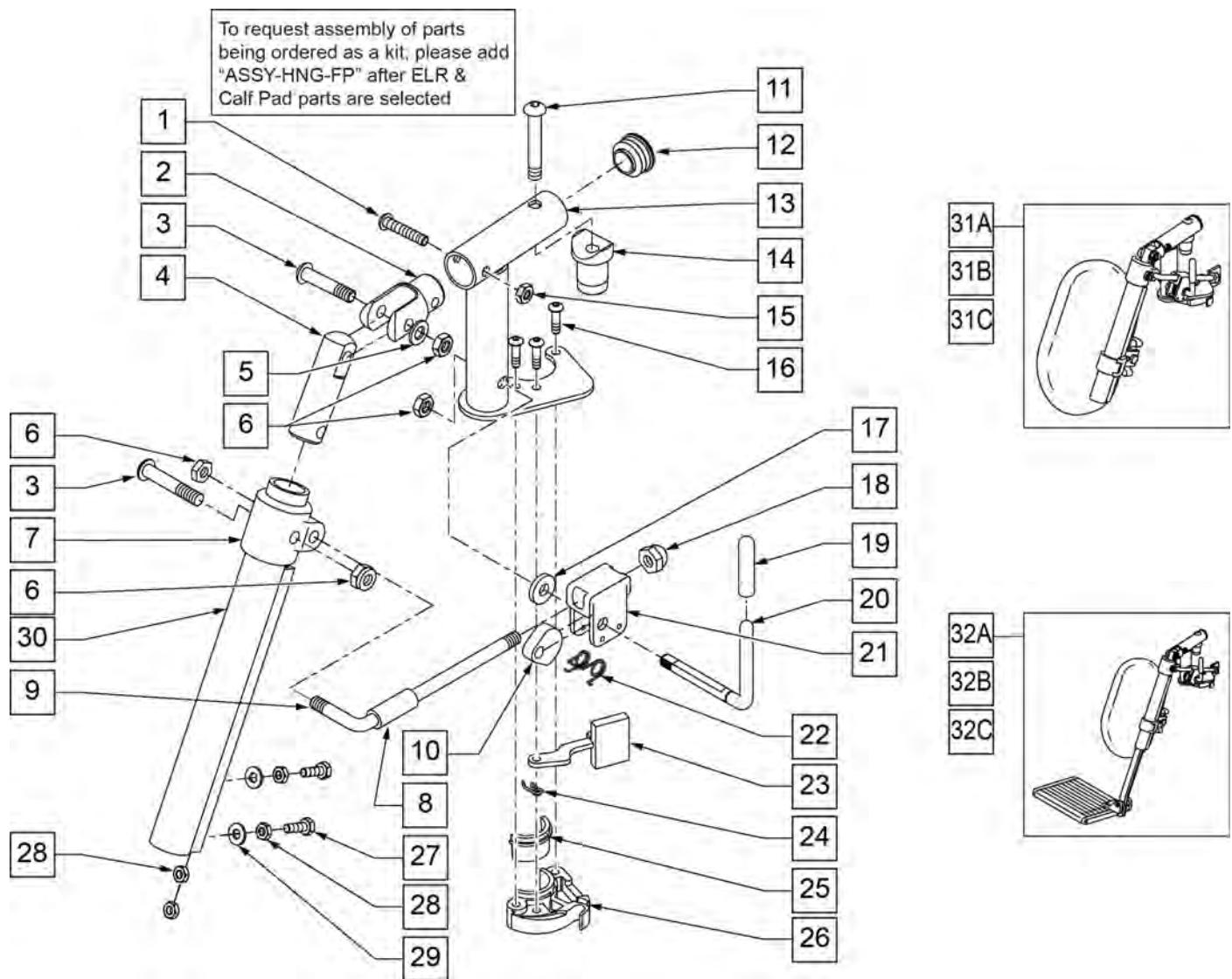
To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

**INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width



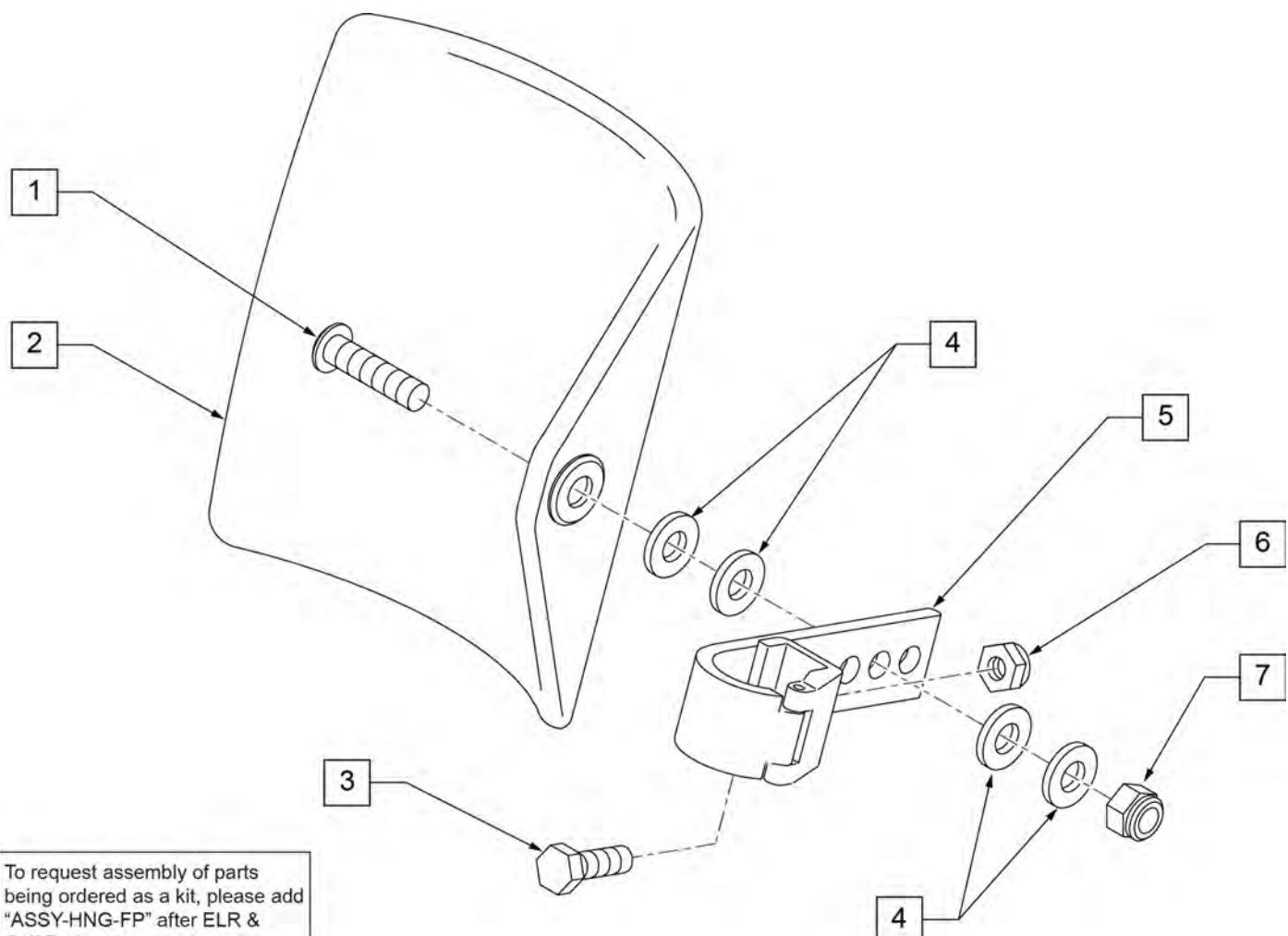
Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4-28 X 7/8 ROHS	
2	106941	NUT AUTOMATION 1/4-28 ROHS	
3	106943	WASHER FLAT AN 1/4 ROHS	
4	561004	1" SADDLE 1/4" HOLE	
5	541000	FOOTREST MOUNTING BRKT 1/2" RAD R	RIGHT
5	541001	FOOTREST MOUNTING BRKT 1/2" RAD L	LEFT
6	106945	WASHER FLAT SAE 1/4 ROHS	
7	106964	BHCS 1/4-28 X 2	
8	550350	3/4" CLAMP ADJ FOOTPLATE	
9	106935	NUT NYLOCK THIN 1/4-28 ROHS	
10	561040	HEEL LOOP PEG	
11	741153	HEEL LOOP 18-20 CMPST/14-15 ANG ADJ	USED W/ 14-15"/16-17" ADULT ANG ADJ FTPLTS
11	741253	HEEL LOOP ADLT ADJ F/PLT 18-20	USED W/ 18-20" ADULT ANG ADJ FTPLTS
12	500656	ADULT ANGL ADJ F/PLT 10/11	RIGHT
12	500657	ADULT ANGL ADJ F/PLT 10/11	LEFT
12	500658	ADULT ANGL ADJ F/PLT 12/13	RIGHT
12	500659	ADULT ANGL ADJ F/PLT 12/13	LEFT
12	500660	ADULT ANGL ADJ F/PLT 14/15	RIGHT
12	500661	ADULT ANGL ADJ F/PLT 14/15	LEFT
12	500662	ADULT ANGL ADJ F/PLT 16/17	RIGHT
12	500663	ADULT ANGL ADJ F/PLT 16/17	LEFT
12	500664	ADULT ANGL ADJ F/PLT 18-20	RIGHT

Pos.	Item Number	Description	Remarks
12	500665	ADULT ANGL ADJ F/PLT 18-20	LEFT
13	740260	TOE-ANKLE STRAP ADJ ADULT FOOTPLATE	
14	106943	WASHER FLAT AN 1/4 ROHS	
15	106958	HHCS 1/4-20 X 1 ROHS	
1-9,12	820544	FP ADULT ADJ 90D 10/11 R	RIGHT
1-9,12	820554	FP ADULT ADJ 90D 10/11 L	LEFT
1-9,12	820546	FP ADULT ADJ 90D 12/13 R	RIGHT
1-9,12	820556	FP ADULT ADJ 90D 12/13 L	LEFT
1-9,12	820472	FP ADULT ADJ 90D 14/15 R	RIGHT
1-9,12	820473	FP ADULT ADJ 90D 14/15 L	LEFT
1-9,12	820474	FP ADULT ADJ 90D 16/17 R	RIGHT
1-9,12	820475	FP ADULT ADJ 90D 16/17 L	LEFT
1-9,12	820476	FP ADULT ADJ 90D 18-20 R	RIGHT
1-9,12	820477	FP ADULT ADJ 90D 18-20 L	LEFT
1-9,12	921474	ADULT ANGL ADJ 90D 10/11 OMIT H/L	PAIR
1-9,12	921476	ADULT ANGL ADJ 90D 12/13 OMIT H/L	PAIR
1-9,12	921330	ADULT ANGL ADJ 90D 14/15 OMIT H/L	PAIR
1-9,12	921331	ADULT ANGL ADJ 90D 16/17 OMIT H/L	PAIR
1-9,12	921332	ADULT ANGL ADJ 90D 18-20 OMIT H/L	PAIR
1-12,14,15	820540	F/PLT ADULT ADJ 90D 10/11 R W/ HL	RIGHT
1-12,14,15	820550	F/PLT ADULT ADJ 90D 10/11 L W/ HL	LEFT
1-12,14,15	820542	F/PLT ADULT ADJ 90D 12/13 R W/ HL	RIGHT
1-12,14,15	820552	F/PLT ADULT ADJ 90D 12/13 L W/ HL	LEFT
1-12,14,15	820478	F/PLT ADULT ADJ 90D 14/15 R W/ HL	RIGHT
1-12,14,15	820479	F/PLT ADULT ADJ 90D 14/15 L W/ HL	LEFT
1-12,14,15	820480	F/PLT ADULT ADJ 90D 16/17 R W/ HL	RIGHT
1-12,14,15	820481	F/PLT ADULT ADJ 90D 16/17 L W/ HL	LEFT
1-12,14,15	820482	F/PLT ADULT ADJ 90D 18-20 R W/ HL	RIGHT
1-12,14,15	820483	F/PLT ADULT ADJ 90D 18-20 L W/ HL	LEFT
1-12,14,15	921470	F/PLT ADULT ADJ 90D 10/11 W/ HL	PAIR
1-12,14,15	921472	F/PLT ADULT ADJ 90D 12/13 W/ HL	PAIR
1-12,14,15	921333	F/PLT ADULT ADJ 90D 14/15 W/ HL	PAIR
1-12,14,15	921334	F/PLT ADULT ADJ 90D 16/17 W/ HL	PAIR
1-12,14,15	921335	F/PLT ADULT ADJ 90D 18-20 W/ HL	PAIR
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

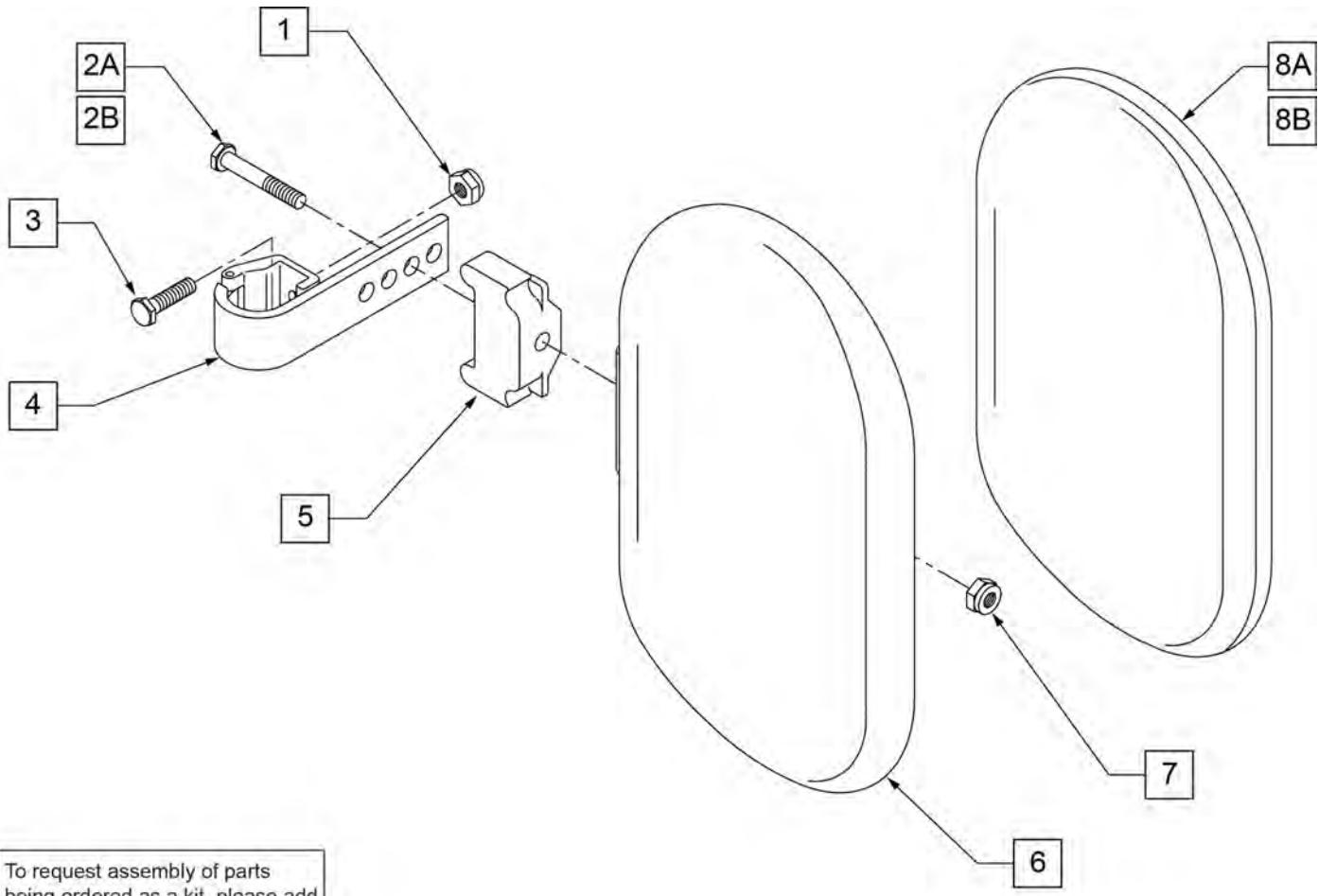


Pos.	Item Number	Description	Remarks
1	106961	1/4-28 X 1 1/4 BH C/S	
2	505281	ELR CLEVIS	
3	107037	BHCS 5/16-24 X 1-1/2 SHLD ROHS	
4	540252	ELR PIVOT PRS	
5	106946	WASHER FLAT AN 5/16 ROHS	
6	106939	NUT NYLOCK THIN 5/16-24 ROHS	
7	560420	ELR UPPER PIVOT PLST	
8	560784	ELR ADJUSTMENT STOP	
9	481117	ELR LOCK ROD	
10	481119	ELR CAM LOCKING POWDERED METAL	
11	106982	BHCS 5/16 -18 x 1 3/4 SHLD ROHS	
12	561062	1" INSERT PLUG .065 RIBS	
14	122729	ELR ALUM PIVOT SADDLE	
15	106935	NUT NYLOCK THIN 1/4-28 ROHS	
16	107035	BHCS 10-24 X .725 PL ROHS	
17	561059	3/4 OD x .318 ID WASHER	
18	202109	5/16-24 ACORN NUT HEX	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
19	561049	ELR RELEASE ROD COVER	
19,20	882410S	ELR ACTUATION ARM ASSEMBLY	
21	880990	ELR LOCK HOUSING W/PIN	
22	321106	ELR TORSION SPRING	
23	561079	S/A LATCH LEVER	
24	321136	S/A SPRING L RED	LEFT
24	321137	S/A SPRING R CLEAR	RIGHT
27	107014	1/4-28 x 3/4 HEX C/S	
28	107249	NUT HEX THIN 1/4-28 ROHS	
29	106944	WASHER FLAT THIN AN 1/4 ROHS	
30	550722S	ELR ADJUSTMENT TUBE	
6,8-10,17-22	881077S	ELR LOCK ROD/ARM ASSEMBLY	
25,26	881500	LATCH BLOCK ASSM	RIGHT
25,26	881501	LATCH BLOCK ASSM	LEFT
1-6,11-16,20-24	882413	ELR PIVOT BLOCK ASSM	RIGHT
1-6,11-16,20-24	882414	ELR PIVOT BLOCK ASSM	LEFT
1-26	881422	ELR PIVOT ASSM RIGHT	RIGHT
1-26	881423	ELR PIVOT ASSM LEFT	LEFT
1-30	641452S	ELR HNGR W/O PAD PNTD MNL	RIGHT
1-30	641453S	ELR HNGR W/O PAD PNTD MNL	LEFT
31A	923082S	ELR HNGR ASSM 14-15 W /PAD (PR)	PAIR
31B	923041S	ELR HNGR ASSM W/PAD 16-17"	PAIR
31C	923061S	ELR HNGR ASSM W/PAD 18-20"	PAIR
32A	923088S	ELR HNGR REG EXT 14 15" F/PLT	Pair-includes short extensions, 11.5" - 15.5"
32B	923084S	ELR HNGR REG EXT 16 17" F/PLT	Pair-includes short extensions, 11.5" - 15.5"
32C	923085S	ELR HNGR REG EXT 18-20" F/PLT	Pair-includes short extensions, 11.5" - 15.5"
16,23-26	881521	S/A LATCH KIT CASTING RIGHT	RIGHT
16,23-26	881522	S/A LATCH KIT CASTING LEFT	LEFT
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



Pos.	Item Number	Description	Remarks
1	106980	BHCS 5/16-18 X 1-1/4 ROHS	
2	755014	CALF PAD TROUGH STYLE 14"/16"	
3	221097	1/4-28 X 5/8 HEX C/S BZ	
4	561016	1" WASHER 5/16" HOLE	
5	881413	CALF PAD BRACKET ASSEMBLY	
6	106934	NUT NYLOCK 1/4-28 ROHS	
7	106937	NUT NYLOCK THIN 5/16-18	
1-7	881414	CALF PAD J-HOOK 14"-15" ASSEMBLY	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



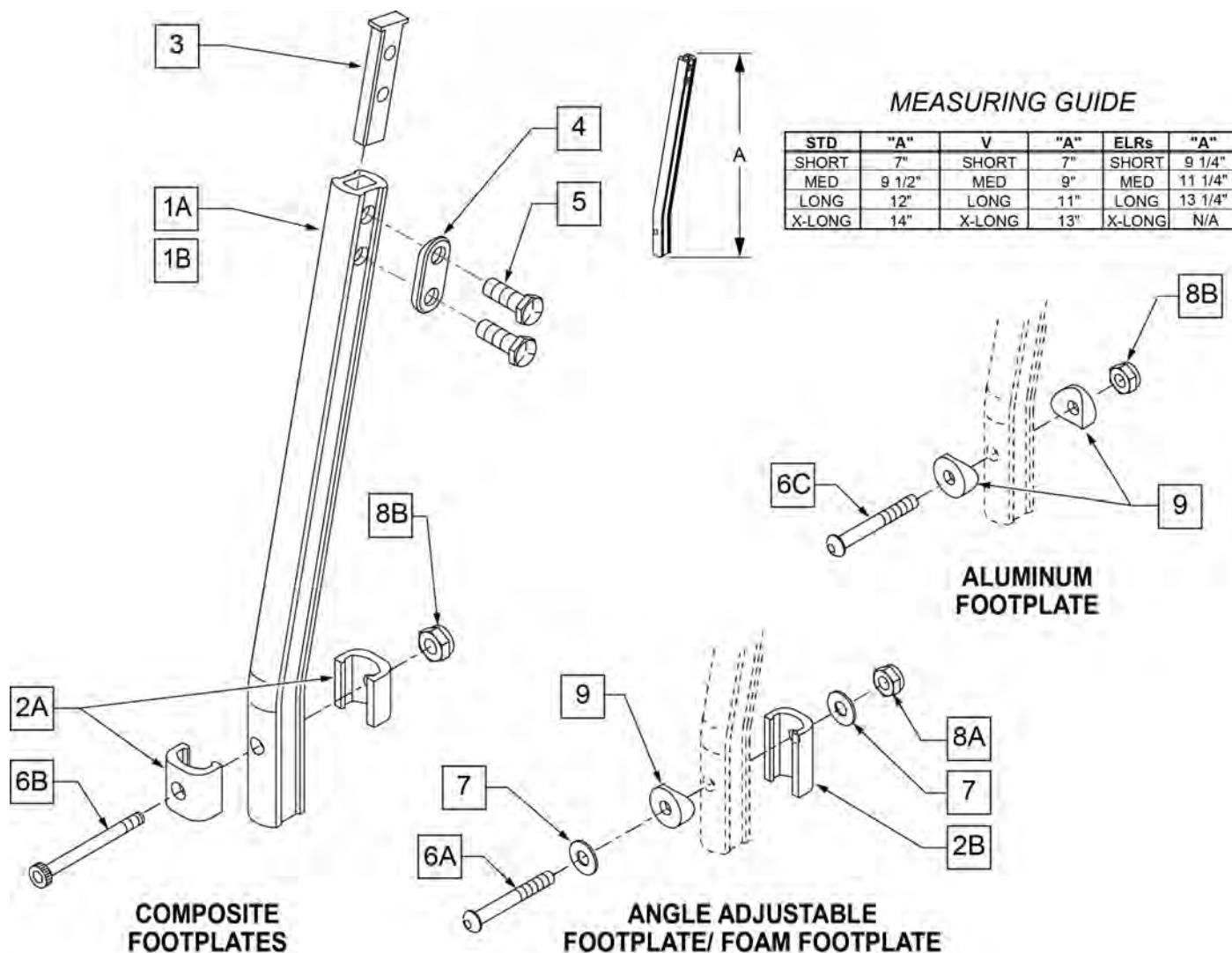
To request assembly of parts being ordered as a kit, please add "ASSY-HNG-FP" after ELR & Calf Pad parts are selected

Pos.	Item Number	Description	Remarks
1	106934	NUT NYLOCK 1/4-28 ROHS	
2A	107018	HHCS 5/16-18 X 2-1/2 ROHS	16"-17" wide only
2B	107019	HHCS 5/16-18 X 3-1/2 ROHS	18"-20" wide only
3	107013	HHCS 1/4-28 X 5/8 ROHS	
4	881413	CALF PAD BRACKET ASSEMBLY	
5	560199	ELR CALF HINGE SPACER	18"-20" wide only
6	560108	CALF PAD MOLDED 16"-20"	
7	106936	NUT NYLOCK 5/16-18 ROHS	
8A	751045	CALF PAD COVER	
8B	751046	CALF PAD COVER (BREEZY)	
1,2A,3,4,6,7,8A	881416	CALF MOLDED 16"-17" ASSEMBLY	
1,2B,3-7,8A	881412	CALF PAD MOLDED 18"-20" ASSEMBLY	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

NOTE: DISCONTINUED - PARTS ONLY ON GP SWNG-AWAY BEGINNING 4/4/15 & S/N GP-95902, KIDS Q2 SE BEGINNING 4/16/15 & S/N QKE-003425, LX BEGINNING 10/24/2008 & S/N LX-034330, LXI BEGINNING 4/25/15 & S/N LXI-060868, QTS BEGINNING 5/15/15 & S/N QT-044951, QTS SE BEGINNING 5/15/15 & S/N QTE-002092

**NOTE:** IF REPLACING AN EXTENSION TUBE ON AN MANUAL ALR PLEASE REFER TO THE ROUND EXT TUBE PARTS MANUAL PAGE.

**NOTE:** WHEN ORDERING REPLACEMENT EXTENSION TUBES PLEASE VERIFY IF YOU HAVE THE OLD STYLE DOUBLE D EXTENSION TUBE OR THE NEW STYLE DOUBLE D EXTENSION TUBE. THIS CAN BE DONE BY REVIEWING THE HANGER THE EXTENSION TUBE IS USED ON. IF THE HANGER UTILIZES A SINGLE SET SCREW AT THE BOTTOM OF THE HANGER TUBE TO ATTACH THE EXTENSION TUBE TO THE HANGER, THEN THIS UTILIZES THE NEW STYLE DOUBLE D EXT TUBE. ALL OTHER HANGERS REQUIRING A DOUBLE D EXTENSION TUBE UTILIZE THE OLD STYLE.

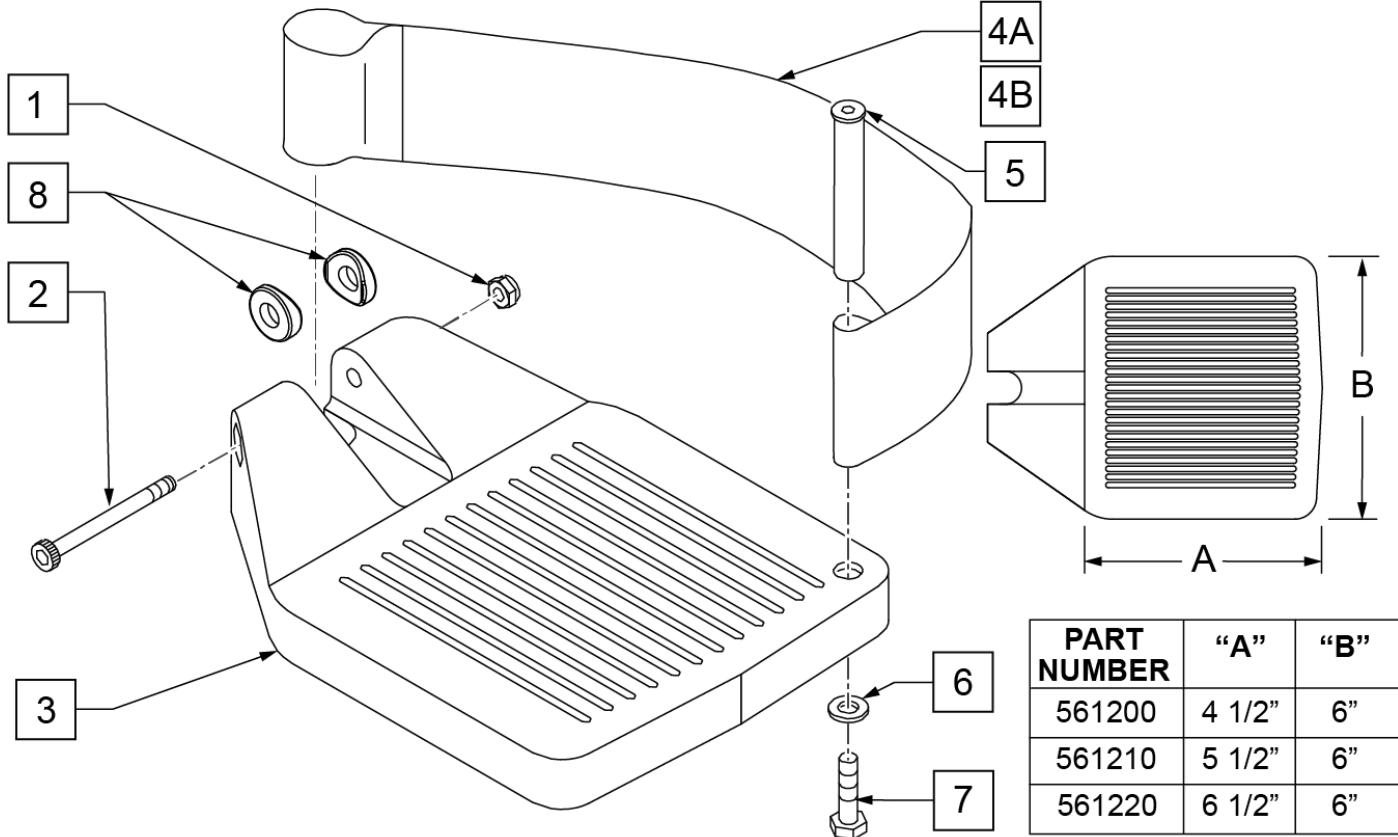


Pos.	Item Number	Description	Remarks
1A	550819	EXT TUBE S/A ONLY SHT	Short Ext-Swing Away Hanger

Pos.	Item Number	Description	Remarks
1A	550820	EXT TUBE S/A ONLY MED	Med Ext-Swing Away Hanger
1A	550821	EXT TUBE S/A ONLY LONG	Long Ext-Swing Away Hanger
1A	550822	EXT TUBE S/A ONLY X-LONG	X-Long Ext-Swing Away Hanger
1B	550834	EXT TUBE V IN ONLY D2 SHT R	Right Short Ext-Swing Away Hanger
1B	550835	EXT TUBE V IN ONLY D2 SHT L	Left Short Ext-Swing Away Hanger
1B	550836	EXT TUBE V IN ONLY D2 MED R	Right Med Ext-Swing Away Hanger
1B	550837	EXT TUBE V IN ONLY D2 MED L	Left Med Ext-Swing Away Hanger
1B	550838	EXT TUBE V IN ONLY D2 LONG R	Right Long Ext-Swing Away Hanger
1B	550839	EXT TUBE V IN ONLY D2 LONG L	Left Long Ext-Swing Away Hanger
1B	550840	EXT TUBE V IN ONLY D2 X-LONG R	Right X-Long Ext-Swing Away Hanger
1B	550841	EXT TUBE V IN ONLY D2 X-LONG L	Left X-Long Ext-Swing Away Hanger
2A	483718	HANGER EXTENSION SADDLE	USE W/ COMPOSITE FTPLT
2B	483720	HANGER EXTENSION SADDLE LONG	USE W/ ANGLE ADJ FTPLT
3	500078	INSERT D2 EXT TUBE	
4	483717	HANGER SADDLE	
5	221102	1/4-28 x 3/4 HEX HEAD C/S BLK W/PTCH	
6A	106962	1/4-28 x 1 3/4 BH C/S BLK ZN	USE W/ ANGLE ADJ FTPLT
6B	226165	1/4 -28 x 2 1/2 SOC C/S	USE W/ COMPOSITE FTPLT
6C	226147	1/4 -28 X 1.85 BH C/S	
7	106945	1/4" SAE WASHER	
8A	106941	1/4 -28 AUTOMATION NUT	USE W/ ANGLE ADJ FTPLT
8B	106935	1/4 -28 NYLOCK NUT THIN	USE W/ COMPOSITE FTPLT
9	561055	3/4 SADDLE 1" OD	USE W/ ANGLE ADJ FTPLT
1A,2A-5	921759	EXT TUBE S/A SHT ASSM PCKT	USE W/ COMPOSITE FTPLT
1A,2A-5	921760	EXT TUBE S/A MED ASSM PCKT	USE W/ COMPOSITE FTPLT
1A,2A-5	921761	EXT TUBE S/A LONG ASSM PCKT	USE W/ COMPOSITE FTPLT
1A,2A-5	921762	EXT TUBE S/A X-LONG ASSM PCKT	USE W/ COMPOSITE FTPLT
1B,2A-5	921751	EXT TUBE "V" D2 SHT R ASSM PCKT	RIGHT - USE W/ COMPOSITE FTPLT V HANGER
1B,2A-5	921752	EXT TUBE "V" D2 SHT L ASSM PCKT	LEFT - USE W/ COMPOSITE FTPLT V HANGER
1B,2A-5	921753	EXT TUBE "V" D2 MED R ASSM PCKT	RIGHT - USE W/ COMPOSITE FTPLT V HANGER
1B,2A-5	921754	EXT TUBE "V" D2 MED L ASSM PCKT	LEFT - USE W/ COMPOSITE FTPLT V HANGER
1B,2A-5	921755	EXT TUBE "V" D2 LONG R ASSM PCKT	RIGHT - USE W/ COMPOSITE FTPLT V HANGER
1B,2A-5	921756	EXT TUBE "V" D2 LONG L ASSM PCKT	LEFT - USE W/ COMPOSITE FTPLT V HANGER
1B,2A-5	921757	EXT TUBE "V" D2 X-LONG R ASSM PCKT	RIGHT - USE W/ COMPOSITE FTPLT V HANGER
1B,2A-5	921758	EXT TUBE "V" D2 X-LONG L ASSM PCKT	LEFT - USE W/ COMPOSITE FTPLT V HANGER
1A,2A-7,9	921772	EXT TUBE S/A SHT ANG ADJ PCKT	USE W/ ANGLE ADJ FTPLT
1A,2A-7,9	921773	EXT TUBE S/A MED ANG ADJ PCKT	USE W/ ANGLE ADJ FTPLT
1A,2A-7,9	921774	EXT TUBE S/A LONG ANG ADJ PCKT	USE W/ ANGLE ADJ FTPLT
1A,2A-7,9	921775	EXT TUBE S/A X-LONG ANG ADJ PCKT	USE W/ ANGLE ADJ FTPLT
1B,2A-7,9	921764	EXT TUBE "V" D2 SHT R ANG ADJ PCKT	RIGHT - USE W/ ANGLE ADJ FTPLT V HANGER
1B,2A-7,9	921765	EXT TUBE "V" D2 SHT L ANG ADJ PCKT	LEFT - USE W/ ANGLE ADJ FTPLT V HANGER
1B,2A-7,9	921766	EXT TUBE "V" D2 MED R ANG ADJ PCKT	RIGHT - USE W/ ANGLE ADJ FTPLT V HANGER
1B,2A-7,9	921767	EXT TUBE "V" D2 MED L ANG ADJ PCKT	LEFT - USE W/ ANGLE ADJ FTPLT V HANGER
1B,2A-7,9	921768	EXT TUBE "V" D2 LONG R ANG ADJ PCKT	RIGHT - USE W/ ANGLE ADJ FTPLT V HANGER
1B,2A-7,9	921769	EXT TUBE "V" D2 LONG L ANG ADJ PCKT	LEFT - USE W/ ANGLE ADJ FTPLT V HANGER
1B,2A-7,9	921770	EXT TUBE "V" D2 X-LONG R ANG AD PCKT	RIGHT - USE W/ ANGLE ADJ FTPLT V HANGER
1B,2A-7,9	921771	EXT TUBE "V" D2 X-LONG L ANG AD PCKT	LEFT - USE W/ ANGLE ADJ FTPLT V HANGER

To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

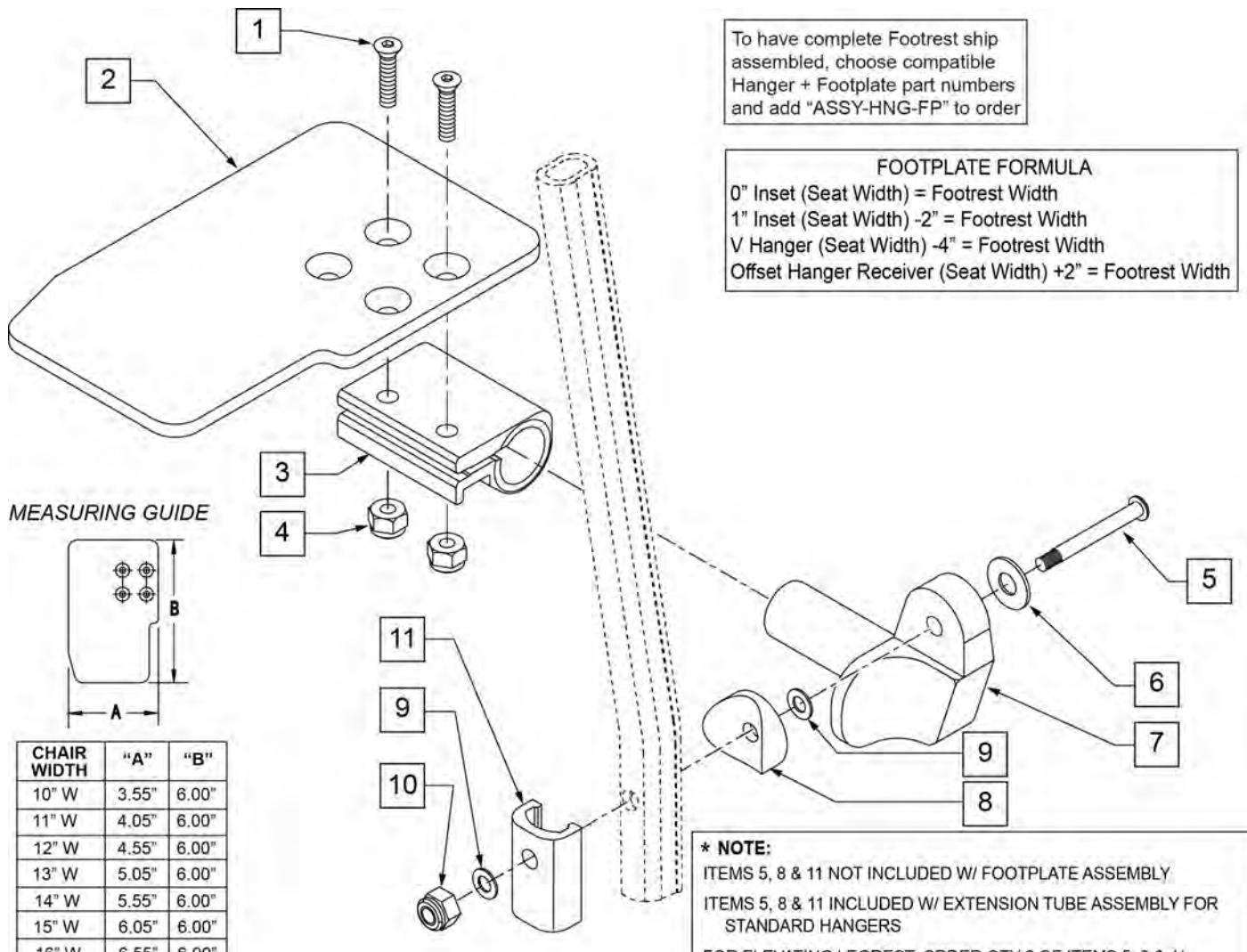
**INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width



Pos.	Item Number	Description	Remarks
1	106935	1/4 - 28 NYLOCK NUT	
2	226165	1/4 - 28 x 2 1/2 SOC C/S	
3	561200	COMPOSITE FOOTPLATE 14 -15 (16 -18 V)	14 -15 OR 16 -18V
3	561210	COMPOSITE FOOTPLATE 16 -17 (19 -20 V)	16 -17 OR 19 -20V
3	561220	COMPOSITE FOOTPLATE 18 -20	18 -20
4A	741151	HEEL LOOP 14-15 COMPOSITE (14 -15 or 16 -18V)	14 -15 OR 16 -18V
4A	741156	HEEL LOOP 16 -17 or 19 -20V	16 -17 OR 19 -20V
4A	741153	HEEL LOOP 18 -20 COMPOSITE/14-15 ANG ADJ	18 -20
4A	902270	HEEL LOOP COMPOSITE FT 14-15	PAIR 14 -15 OR 16 -18V
4A	902271	HEEL LOOP COMPOSITE FT 16-17	PAIR 16 -17 OR 19 -20V
4A	902272	HEEL LOOP COMPOSITE FT 18-20	PAIR 18 -20
4B	741154	HEEL LOOP 14-15 COMPOSITE HEMI	14 -15 HEMI
4B	741155	HEEL LOOP 16-17 COMPOSITE HEMI	16 -17 HEMI
4B	741153	HEEL LOOP 18-20 COMPOSITE HEMI	18 -10 HEMI
4B	902260	HEEL LOOPS HEMI COMPOSITE 14-15	PAIR 14 -15 HEMI
4B	902261	HEEL LOOPS HEMI COMPOSITE 16-17	PAIR 16 -17 HEMI
4B	902262	HEEL LOOPS HEMI COMPOSITE 18-20	PAIR 18 -20 HEMI
5	561040	HEEL LOOP PEG	
6	106944	1/4 AN WASHER FLAT THIN	

Pos.	Item Number	Description	Remarks
7	106958	HHCS 1/4-20 X 1 ROHS	
8	561003	3/4" SADDLE THIN	USED W/ ROUND EXT TUBES ONLY
1-3	921180	COMPOSITE FOOTPLATE ASSM 14-15	RIGHT (14 -15 OR 16 -18V) W/O HEEL LOOP
1-3	921181	COMPOSITE FOOTPLATE ASSM 14-15	LEFT (14 -15 OR 16 -18V) W/O HEEL LOOP
1-3	921182	COMPOSITE FOOTPLATE ASSM 16-17	RIGHT (16 -17 OR 19 -20V) W/O HEEL LOOP
1-3	921183	COMPOSITE FOOTPLATE ASSM 16-17	LEFT (16 -17 OR 19 -20V) W/O HEEL LOOP
1-3	921184	COMPOSITE FOOTPLATE ASSM 18-20	RIGHT (18 -20) W/O HEEL LOOP
1-3	921185	COMPOSITE FOOTPLATE ASSM 18-20	LEFT (18 -20) W/O HEEL LOOP
1-3	921151	COMPOSITE FOOTPLATE ASSM 14-15/16-18V	PAIR (14 -15 OR 16 -18V) W/O HEEL LOOP
1-3	921152	COMPOSITE FOOTPLATE ASSM 16-17/19-20V	PAIR (16 -17 OR 19 -20V) W/O HEEL LOOP
1-3	921153	COMPOSITE FOOTPLATE ASSM 18-20	PAIR (18 -20) W/O HEEL LOOP
1,2,3A,4-7	921190	COMPOSITE FOOTPLATE ASSM HL LP 14-15	RIGHT (14 -15 OR 16 -18V) W/ HEEL LOOP
1,2,3A,4-7	921191	COMPOSITE FOOTPLATE ASSM HL LP 14-15	LEFT (14 -15 OR 16 -18V) W/ HEEL LOOP
1,2,3A,4-7	921192	COMPOSITE FOOTPLATE ASSM HL LP 16-17	RIGHT (16 -17 OR 19 -20V) W/ HEEL LOOP
1,2,3A,4-7	921193	COMPOSITE FOOTPLATE ASSM HL LP 16-17	LEFT (16 -17 OR 19 -20V) W/ HEEL LOOP
1,2,3A,4-7	921194	COMPOSITE FOOTPLATE ASSM HL LP 18-20	RIGHT (18 -20) W/ HEEL LOOP
1,2,3A,4-7	921195	COMPOSITE FOOTPLATE ASSM HL LP 18-20	LEFT (18 -20) W/ HEEL LOOP
1,2,3A,4-7	921161	COMPOSITE FOOTPLATE ASSM HL 14-15/16-18V	PAIR (14 -15 OR 16 -18V) W/ HEEL LOOP
1,2,3A,4-7	921162	COMPOSITE FOOTPLATE ASSM HL 16-17/19-20V	PAIR (16 -17 OR 19 -20V) W/ HEEL LOOP
1,2,3A,4-7	921163	COMPOSITE FOOTPLATE ASSM HL 18-20	PAIR (18 -20) W/ HEEL LOOP
1,2,3B,4-7	921140	COMPOSITE FOOTPLATE ASSM HEMI HL LP 14-15	RIGHT (14 -15) W/ HEEL LOOP
1,2,3B,4-7	921141	COMPOSITE FOOTPLATE ASSM HEMI HL LP 14-15	LEFT (14 -15) W/ HEEL LOOP
1,2,3B,4-7	921142	COMPOSITE FOOTPLATE ASSM HEMI HL LP 16-17	RIGHT (16 -17) W/ HEEL LOOP
1,2,3B,4-7	921143	COMPOSITE FOOTPLATE ASSM HEMI HL LP 16-17	LEFT (16 -17) W/ HEEL LOOP
1,2,3B,4-7	921144	COMPOSITE FOOTPLATE ASSM HEMI HL LP 18-20	RIGHT (18 -20) W/ HEEL LOOP
1,2,3B,4-7	921145	COMPOSITE FOOTPLATE ASSM HEMI HL LP 18-20	LEFT (18 -20) W/ HEEL LOOP
1,2,3B,4-7	921167	COMPOSITE FOOTPLATE ASSM HEMI HL LPS 14-15	PAIR (14 -15) W/ HEEL LOOP
1,2,3B,4-7	921168	COMPOSITE FOOTPLATE ASSM HEMI HL LPS 16-17	PAIR (16 -17) W/ HEEL LOOP
1,2,3B,4-7	921169	COMPOSITE FOOTPLATE ASSM HEMI HL LPS 18-20	PAIR (18 -20) W/ HEEL LOOP
		Ship assembled part #	Use with multiple assemblies
ASSY-HNG-FP		HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

## KIDS ANGLE ADJUSTABLE FOOTPLATE EXT MOUNT



Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4 -28 x 7/8 ROHS	
2	500635	KIDS ANGL ADJ F/PLT 10" R	Right
2	500636	KIDS ANGL ADJ F/PLT 10" L	Left
2	500637	KIDS ANGL ADJ F/PLT 11" R	Right
2	500638	KIDS ANGL ADJ F/PLT 11" L	Left
2	500639	KIDS ANGL ADJ F/PLT 12" R	Right
2	500640	KIDS ANGL ADJ F/PLT 12" L	Left
2	500641	KIDS ANGL ADJ F/PLT 13" R	Right
2	500642	KIDS ANGL ADJ F/PLT 13" L	Left
2	500643	KIDS ANGL ADJ F/PLT 14" R	Right
2	500644	KIDS ANGL ADJ F/PLT 14" L	Left
2	500645	KIDS ANGL ADJ F/PLT 15" R	Right
2	500646	KIDS ANGL ADJ F/PLT 15" L	Left
2	500647	KIDS ANGL ADJ F/PLT 16" R	Right
2	500648	KIDS ANGL ADJ F/PLT 16" L	Left
3	550350	3/4" CLAMP ADJ FOOTPLATE	
4	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
5	106962	1/4-28 x 1 3/4 BH C/S BLK ZN (D2 EXTENSION TUBES)	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
5	226167	1/4-28 x 1.625 BH C/S BLK (ROUND EXTENSION TUBES)	
6	106945	1/4 SAE WASHER	
7	541002	FTRST MOUNTING BRKT-3/8 RAD R	
7	541003	FTRST MOUNTING BRKT-3/8 RAD L	
8	561055	3/4" SADDLE 1" OD	
9	106944	WASHER FLAT THIN AN 1/4 ROHS	
10	106941	NUT AUTOMATION 1/4 -28 ROHS	
11	483720	HANGER EXTENSION SADDLE LONG	Use with Double D Ext Tube
1-4,6,7,9,10	828850	KIDS ANG ADJ F/PLT EXT-MNT 10"R	Right
1-4,6,7,9,10	828851	KIDS ANG ADJ F/PLT EXT-MNT 10"L	Left
1-4,6,7,9,10	828852	KIDS ANG ADJ F/PLT EXT-MNT 11"R	Right
1-4,6,7,9,10	828853	KIDS ANG ADJ F/PLT EXT-MNT 11"L	Left
1-4,6,7,9,10	828854	KIDS ANG ADJ F/PLT EXT-MNT 12"R	Right
1-4,6,7,9,10	828855	KIDS ANG ADJ F/PLT EXT-MNT 12"L	Left
1-4,6,7,9,10	828856	KIDS ANG ADJ F/PLT EXT-MNT 13"R	Right
1-4,6,7,9,10	828857	KIDS ANG ADJ F/PLT EXT-MNT 13"L	Left
1-4,6,7,9,10	828858	KIDS ANG ADJ F/PLT EXT-MNT 14"R	Right
1-4,6,7,9,10	828859	KIDS ANG ADJ F/PLT EXT-MNT 14"L	Left
1-4,6,7,9,10	828860	KIDS ANG ADJ F/PLT EXT-MNT 15"R	Right
1-4,6,7,9,10	828861	KIDS ANG ADJ F/PLT EXT-MNT 15"L	Left
1-4,6,7,9,10	828862	KIDS ANG ADJ F/PLT EXT-MNT 16"R	Right
1-4,6,7,9,10	828863	KIDS ANG ADJ F/PLT EXT-MNT 16"L	Left
1-4,6,7,9,10	921280	KIDS ANG ADJ F/PLT EXT-MNT 10"	Pair
1-4,6,7,9,10	921281	KIDS ANG ADJ F/PLT EXT-MNT 11"	Pair
1-4,6,7,9,10	921282	KIDS ANG ADJ F/PLT EXT-MNT 12"	Pair
1-4,6,7,9,10	921283	KIDS ANG ADJ F/PLT EXT-MNT 13"	Pair
1-4,6,7,9,10	921284	KIDS ANG ADJ F/PLT EXT-MNT 14"	Pair
1-4,6,7,9,10	921285	KIDS ANG ADJ F/PLT EXT-MNT 15"	Pair
1-4,6,7,9,10	921286	KIDS ANG ADJ F/PLT EXT-MNT 16"	Pair
		Ship assembled part #	Use with multiple assemblies add with Hanger & Footplate kit
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	

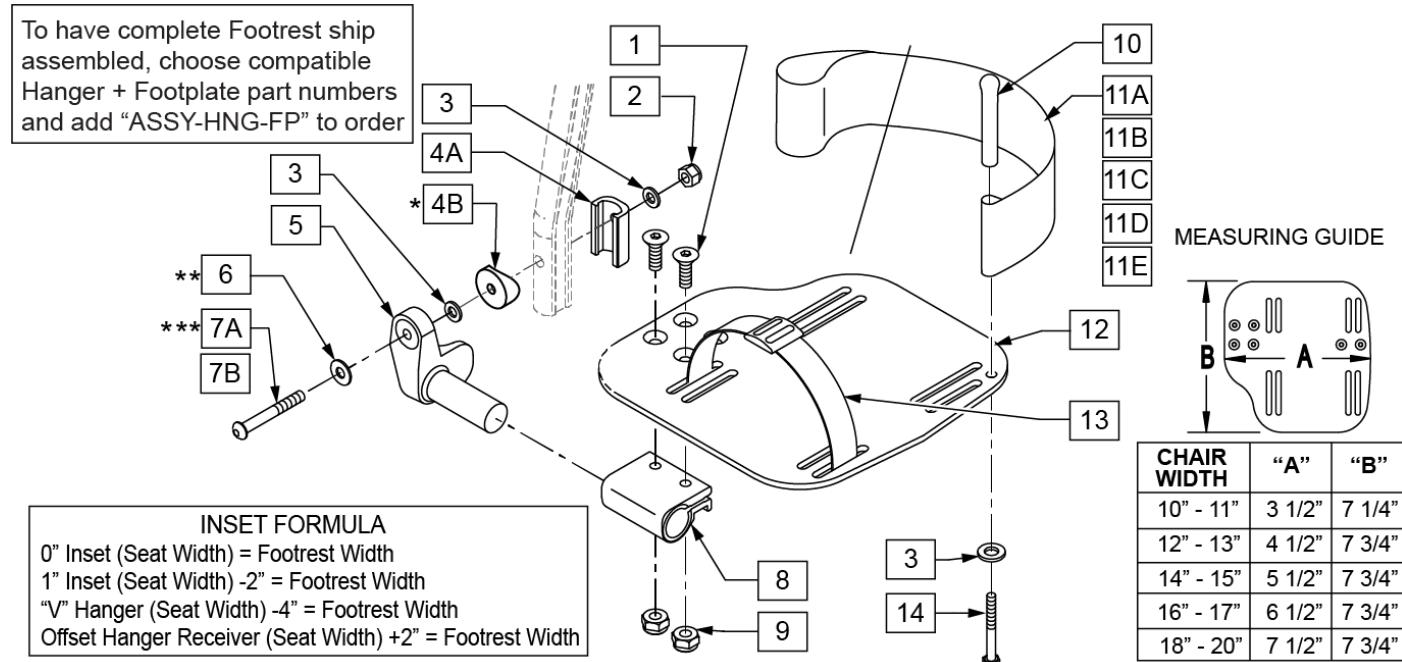
**NOTE:** FOR HIGH-MOUNT ADULT ANGLE-ADJUSTABLE FOOTPLATE, SEE "HIGH-MOUNT EXTENSION TUBE" PAGE.

**NOTE:** ORDER ITEM 4B FOR CHAIRS PRIOR TO 8/13/01.

**NOTE:** ONLY 1 WASHER PRIOR TO 8/13/01.

**NOTE:** ORDER PART 226167 PRIOR TO 8/13/01.

**NOTE:** See attached REFERENCE GUIDE.



Pos.	Item Number	Description	Remarks
1	106978	1/4-28 x 7/8 FH C/S	
2	106941	1/4-28 AUTOMATION NUT	
3	106943	WASHER FLAT AN 1/4 ROHS	
4A	483720	HANGER EXTENSION SADDLE LONG	USE W/ DOUBLE D EXT TUBE
4B	561055	3/4" SADDLE 1" OD	USE W/ ROUND EXT TUBE
5	541002	FTRST MOUNTING BRKT-3/8 RAD R	RIGHT
5	541003	FTRST MOUNTING BRKT-3/8 RAD L	LEFT
6	106945	WASHER FLAT SAE 1/4 ROHS	
7A	106962	BHCS 1/4-28 X 1-3/4 ROHS	USE W/ DOUBLE D EXT TUBE
7B	226167	1/4-28 x 1.625 BH C/S BLK	USE W/ ROUND EXT TUBE
8	550350	3/4" CLMP ADJ FT PLT	

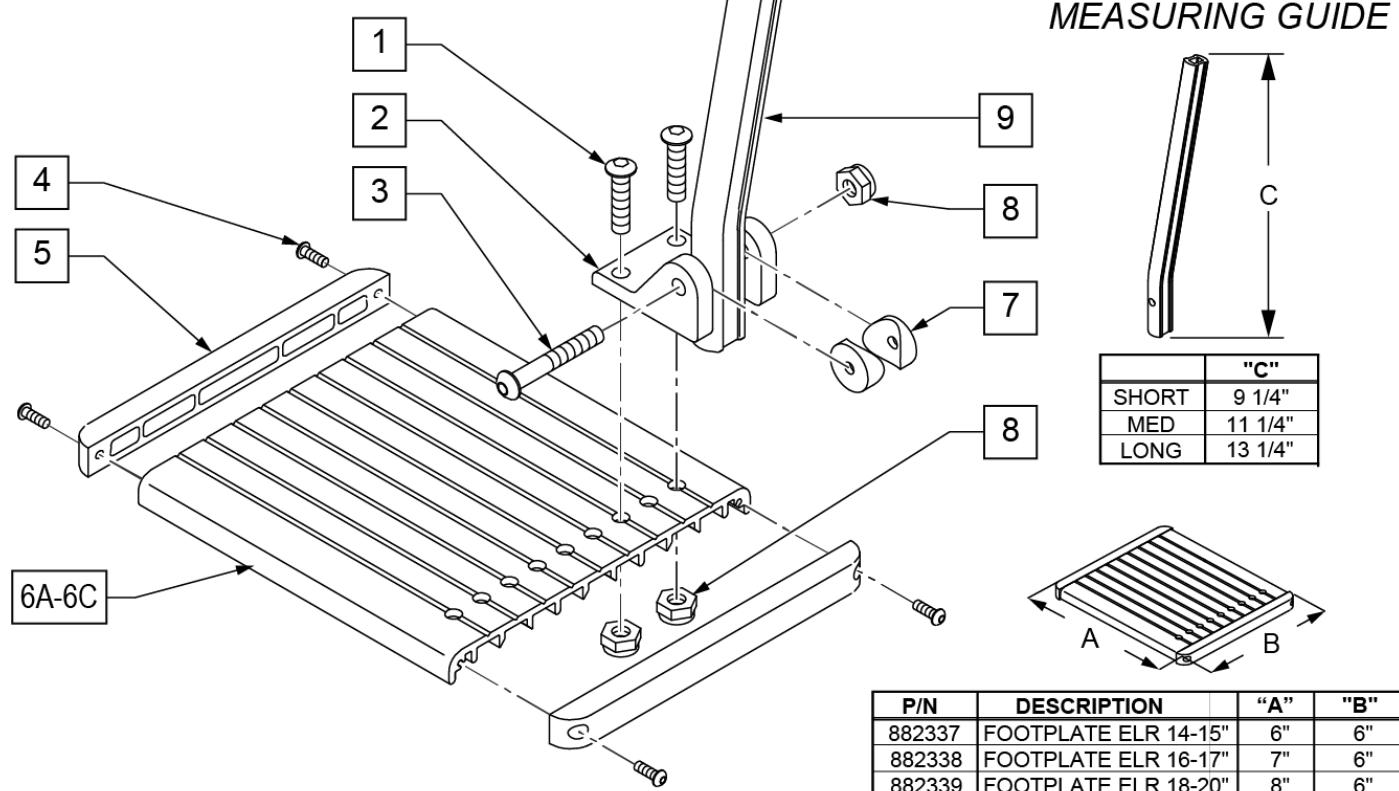
Pos.	Item Number	Description	Remarks
9	106935	NUT NYLOCK THIN 1/4-28 ROHS	
10	561040	HEEL LOOP PEG	
11A	741154	HEEL LOOP 14-15 CMPST HEMI	USED W/ 10-11" ADULT ANG ADJ FTPLTS
11B	741155	HEEL LOOP 16-17 CMPST HEMI	USED W/ 12 -13" ADULT ANG ADJ FTPLTS
11C	741153	H/L 18-20 CMPST/14-15 ANG ADJ	USED W/ 14-15"/16-17" ADULT ANG ADJ FTPLTS
11D	741253	HEEL LOOP ADLT ADJ F/PLT 18-20	USED W/ 18 -20" ADULT ANG ADJ FTPLTS
12	500656	ADLT ANGL ADJ F/PLT 10/11" R	RIGHT
12	500657	ADLT ANGL ADJ F/PLT 10/11" L	LEFT
12	500658	ADLT ANGL ADJ F/PLT 12/13" R	RIGHT
12	500659	ADLT ANGL ADJ F/PLT 12/13" L	LEFT
12	500660	ADLT ANGL ADJ F/PLT 14/15	RIGHT
12	500661	ADLT ANGL ADJ F/PLT 14/15	LEFT
12	500662	ADLT ANGL ADJ F/PLT 16/17	RIGHT
12	500663	ADLT ANGL ADJ F/PLT 16/17	LEFT
12	500664	ADLT ANGL ADJ F/PLT 18-20	RIGHT
12	500665	ADLT ANGL ADJ F/PLT 18-20	LEFT
13	740260	TOE/ANKLE STRAP ADJ ADLT F/PLT	
14	106958	1/4-20 x 1 HEX C/S	
1-3,5,6,8,9,12	820526	AD ANG ADJ F/PLT R 12"/13" OMIT HL	RIGHT
1-3,5,6,8,9,12	820536	AD ANG ADJ F/PLT L 12"/13" OMIT HL	LEFT
1-3,5,6,8,9,12	820460	FP ADLT ADJ 14/15 OMIT HL	RIGHT
1-3,5,6,8,9,12	820462	FP ADLT ADJ 14/15 OMIT HL	LEFT
1-3,5,6,8,9,12	820464	FP ADLT ADJ 16/17 OMIT HL	RIGHT
1-3,5,6,8,9,12	820466	FP ADLT ADJ 16/17 OMIT HL	LEFT
1-3,5,6,8,9,12	820468	FP ADLT ADJ 18-20 OMIT HL	RIGHT
1-3,5,6,8,9,12	820470	FP ADLT ADJ 18-20 OMIT HL	LEFT
1-3,5,6,8,9,12	921466	ADLT ANGL ADJ F/PLT 12"/13" OMIT HL	PAIR
1-3,5,6,8,9,12	921320	FP ADLT ADJ 14/15 OMIT HL	PAIR
1-3,5,6,8,9,12	921322	FP ADLT ADJ 16/17 OMIT HL	PAIR
1-3,5,6,8,9,12	921324	FP ADLT ADJ 18-20 OMIT HL	PAIR
1-3,5,6,8,9,11B,12	820522	AD ANGL ADJ F/PLT R 12/13" H/L	RIGHT
1-3,5,6,8,9,11B,12	820532	AD ANGL ADJ F/PLT L 12/13" H/L	LEFT
1-3,5,6,8-10,11C, 12,14	820461	FP ADLT ADJ 14/15 HL	RIGHT
1-3,5,6,8-10,11C, 12,14	820463	FP ADLT ADJ 14/15 HL	LEFT
1-3,5,6,8-10,11C, 12,14	820465	FP ADLT ADJ 16/17 HL	RIGHT
1-3,5,6,8-10,11C, 12,14	820467	FP ADLT ADJ 16/17 HL	LEFT
1-3,5,6,8-10,11D, 12,14	820469	FP ADLT ADJ 18-20 HL	RIGHT
1-3,5,6,8-10,11D, 12,14	820471	FP ADLT ADJ 18-20 HL	LEFT
1-3,5,6,8-10,11B, 12,14	921462	ADLT ANGL ADJ F/PLATE 12"/13" HL	PAIR
1-3,5,6,8-10,11C, 12,14	921321	FP ADLT ADJ 14/15 HL	PAIR
1-3,5,6,8-10,11C, 12,14	921323	FP ADLT ADJ 16/17 HL	PAIR
1-3,5,6,8-10,11D, 12,14	921325	FP ADLT ADJ 18-20 HL	PAIR
1-3,6,7A,9-10,14	101533	ADLT ANG ADJ FP D2 HDWR KIT	FOR DOUBLE D EXT TUBES
1-3B,4B,6,7B,9,10,14	101534	ADLT ANG ADJ FP RND HDWR KIT	FOR ROUND EXT TUBES (Q2 HP ONLY)
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**NOTE:** Left Side Shown

**ADD INSET FORMULA**

0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 2" Inset (Seat Width) -4" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width  
 Flared Frame (Seat Width) = 2" = Footrest Width

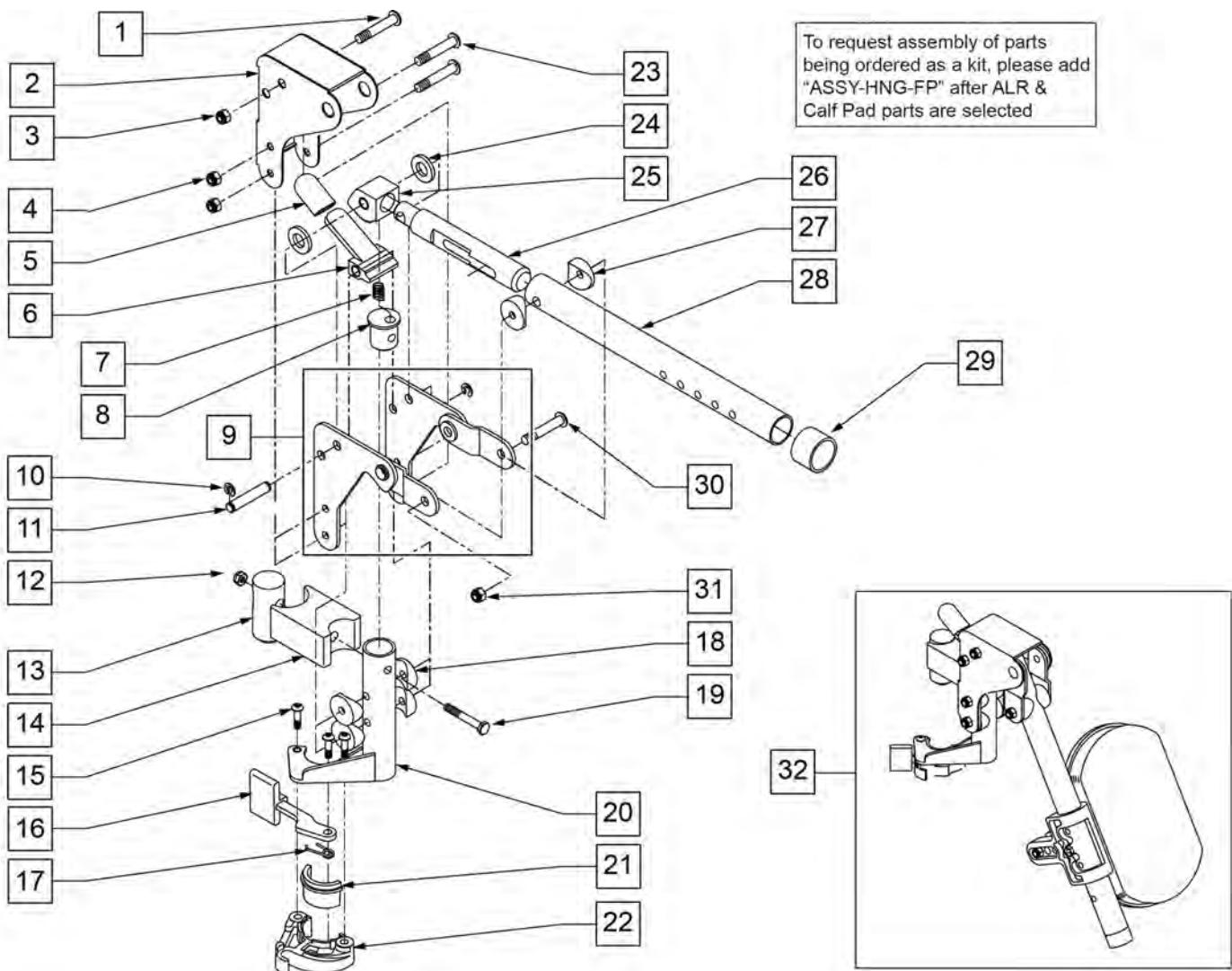
To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order



Pos.	Item Number	Description	Remarks
1	106959	1/4-28 x 5/8 BH C/S	
2	550739	FOOTPLATE MOUNTING BRACKET	
3	226147	1/4-28 x 1.85 BH C/S	
4	281043	#4 x 5/8 PAN PHIL S/TAP	
5	560101	END CAPS FOOTREST	
7	561003	3/4" SADDLE THIN	
8	106935	1/4-28 NYLOCK NUT THIN	
9	550764	S/A HANGER EXT D2 SHORT BLACK	
9	550765	S/A HANGER EXT D2 MED BLK	
9	550766	S/A HANGER EXT D2 LONG BLACK	
4,5,6A	882337	ELR FOOTPLATE ASSEMBLY 14 -15"	
4,5,6B	882338	ELR FOOTPLATE ASSEMBLY 16 -17"	
4,5,6C	882339	ELR FOOTPLATE ASSEMBLY 18 -20"	
1-5,6A-8	921400S	ELR FOOTPLATE KIT 14 -15"	Does not include Extension
1-5,6B-8	921401S	ELR FOOTPLATE KIT 16 -17"	Does not include Extension
1-5,6C-8	921402S	ELR FOOTPLATE KIT 18 -20"	Does not include Extension
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

## ARTICULATING HANGER

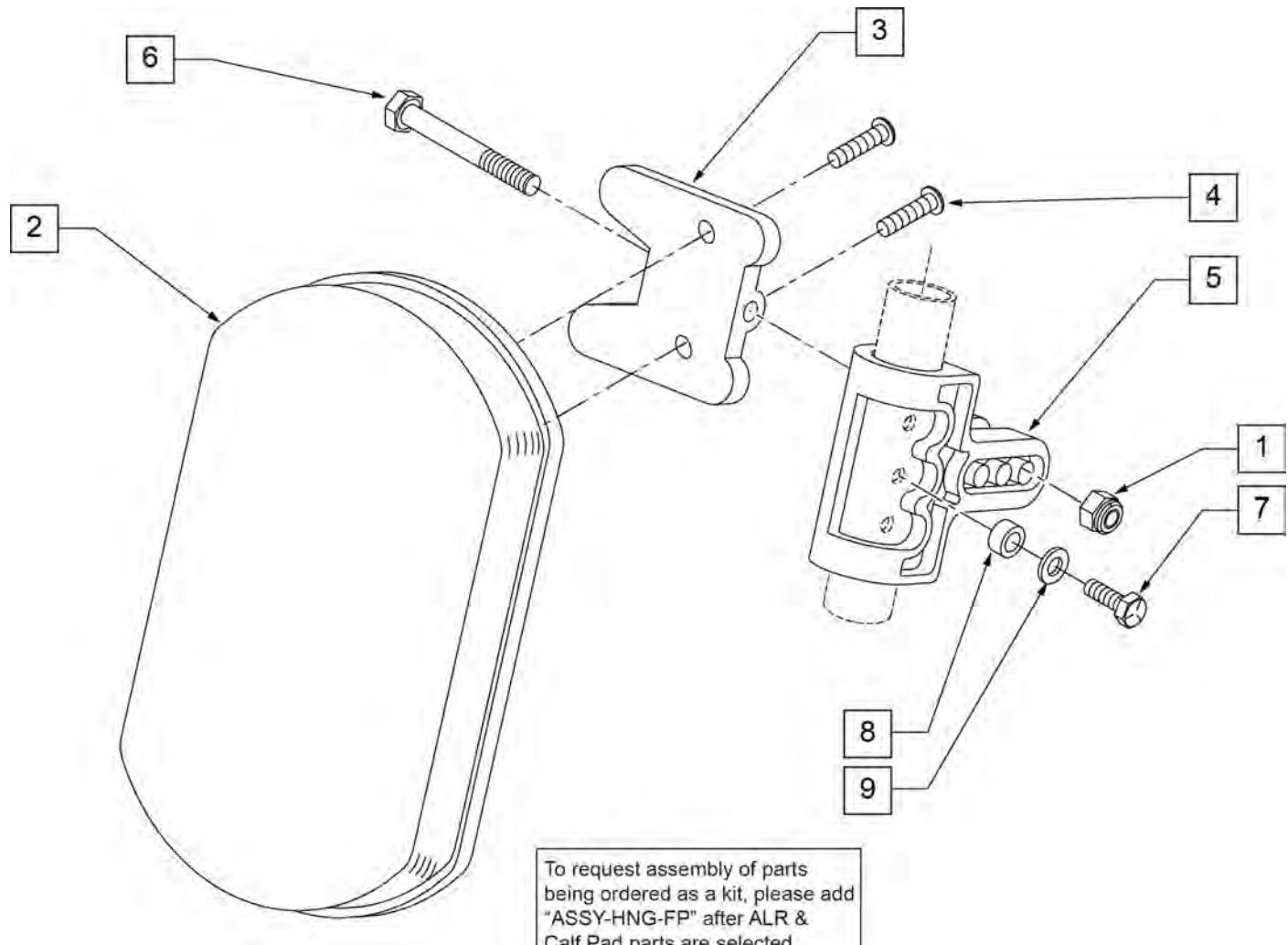
**NOTE:** WHEN USING AN ARTICULATING LEGREST ASSEMBLY, THE PULL-TO-LOCK WHEEL LOCK MUST BE USED.



Pos.	Item Number	Description	Remarks
1	106983	5/16-18 x 2 BH C/S SHT THREAD	
2	562720	ALR COVER STD	
3	106937	5/16-18 NYLOCK NUT THIN	
4	106935	1/4-28 NYLOCK NUT THIN	
5	560501	ALR RELEASE LEVER COVER	
6	505902	ALR RELEASE LEVER	
7	321141	650L x 6 COIL SPRING	
8	483060	ALR SPRING PLUG	
9	880526	ALR BRACKET W/LINK R	RIGHT
9	880527	ALR BRACKET W/LINK L	LEFT
10	342000	1/4" E-CLIP	
11	481052	ALR RETAINING STUD	
12	106934	1/4-28 NYLOCK NUT	
13	122991	ALR PIVOT SADDLE WITH LEDGE	

Pos.	Item Number	Description	Remarks
14	122992	ALR PIVOT SADDLE BLOCK W/NOTCH	
15	226057	10/24 x .725 BTTN HD SOC BZ	
16	561079	S/A LATCH LEVER	
17	321136	S/A SPRING L RED	
17	321137	S/A SPRING R CLEAR	
18	561004	1" SADDLE 1/4" HOLE	
19	107016	1/4-28 x 3 G8 HEX C/S	
20	882466	ALR S/A TUBE ASSM L	LEFT
20	882467	ALR S/A TUBE ASSM R	RIGHT
23	106964	1/4-28 x 2 BH C/S	
24	561016	1" WASHER 5/16" HOLE	
25	505900	ALR RATCHET BLOCK	
26	483062	ALR RATCHET ROD	
27	561006	1" SADDLE 5/16" HOLE	
28	505026S	ALR TUBE ONLY	
29	561082	1" TUBE END BUSHING THIN	
30	226195	5/16-18 x 1.82 BH C/S	
31	106937	NUT NYLOCK THIN 5/16-18 ROHS	
21,22	881500	LATCH BLOCK ASSM R	RIGHT
21,22	881501	LATCH BLOCK ASSM L	LEFT
1-26	880092	HANGER ALR SUB ASSM R	RIGHT
1-26	880093	HANGER ALR SUB ASSM L	LEFT
1-31	641464S	HANGER ALR W/O PAD PNTD R	RIGHT
1-31	641465S	HANGER ALR W/O PAD PNTD L	LEFT
32	923051S	ALR HANGER ASSM W/PAD ALUM LB	PAIR
15-17,21,22	881521	S/A LATCH KIT CASTING RIGHT	
15-17,21,22	881522	S/A LATCH KIT CASTING LEFT	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

## ARTICULATING HANGER CALF PAD



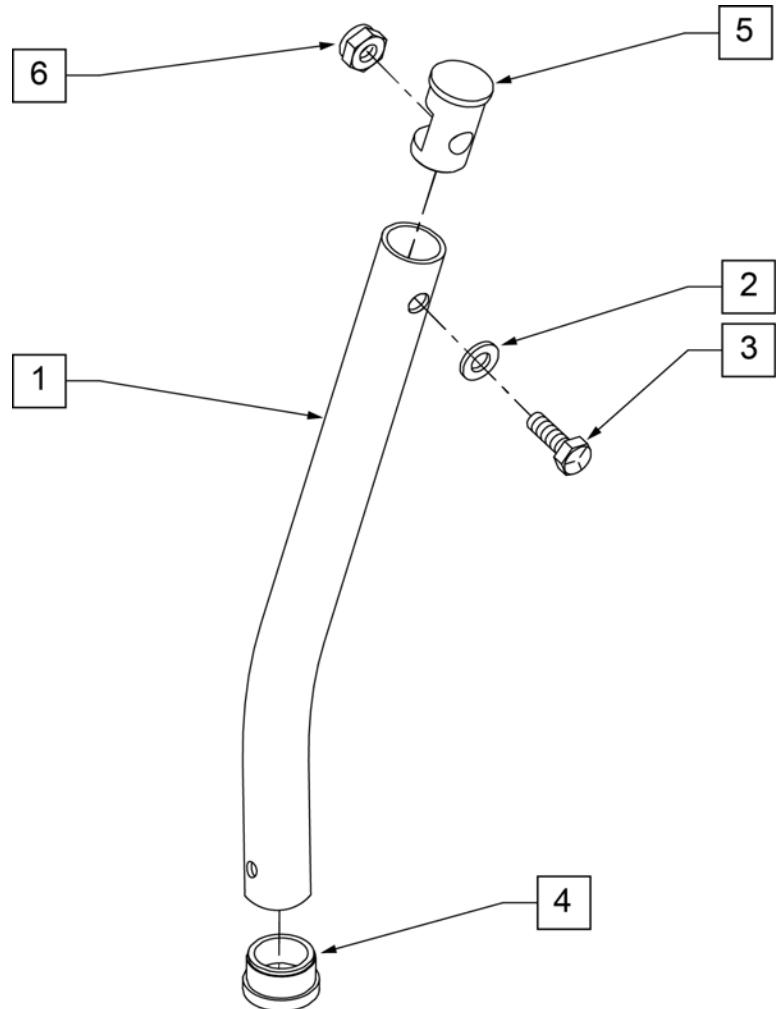
Pos.	Item Number	Description	Remarks
1	106936	5/16-18 NYLOCK NUT THICK	
2	755010	ALR/ELR PAD	
3	561096	ALR/ELR CALF PAD BRACKET	
4	281182	1/4-20 x 5/8 PAN PHIL	
5	561099	CALF CLAMP ALR	
6	107019	HHCS 5/16-18 X 3-1/2 ROHS	
7	107017	1/4-20 x 1 1/4 G8 HEX C/S	
8	483027	1/4 x 1/4 ALUMINUM SPACER BLK	
9	104414	WAVE WASHER 6 MM	
1-6	881399	ALR CALF PAD W/BRACKET	
1,3-9	881398	ALR CALF CLAMP ASSM W/O PAD	
1-9	881400	ALR CALF PAD ASSEMBLY (EA)	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

## ROUND EXTENSION TUBE

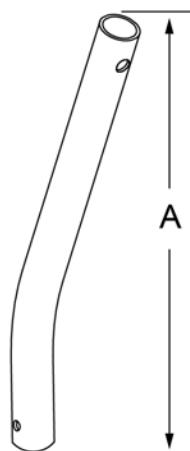
[07/2011]

**NOTE:** (Discontinued on Quickie 2 for 60° and 70° Hangers 10/23/99- Parts only).

**NOTE:** Used on Articulating Hanger Assemblies.



### MEASURING GUIDE



	"A"
SHORT	6 5/8"
MED	9"
LONG	11 5/8"
X-LONG	13 1/2"

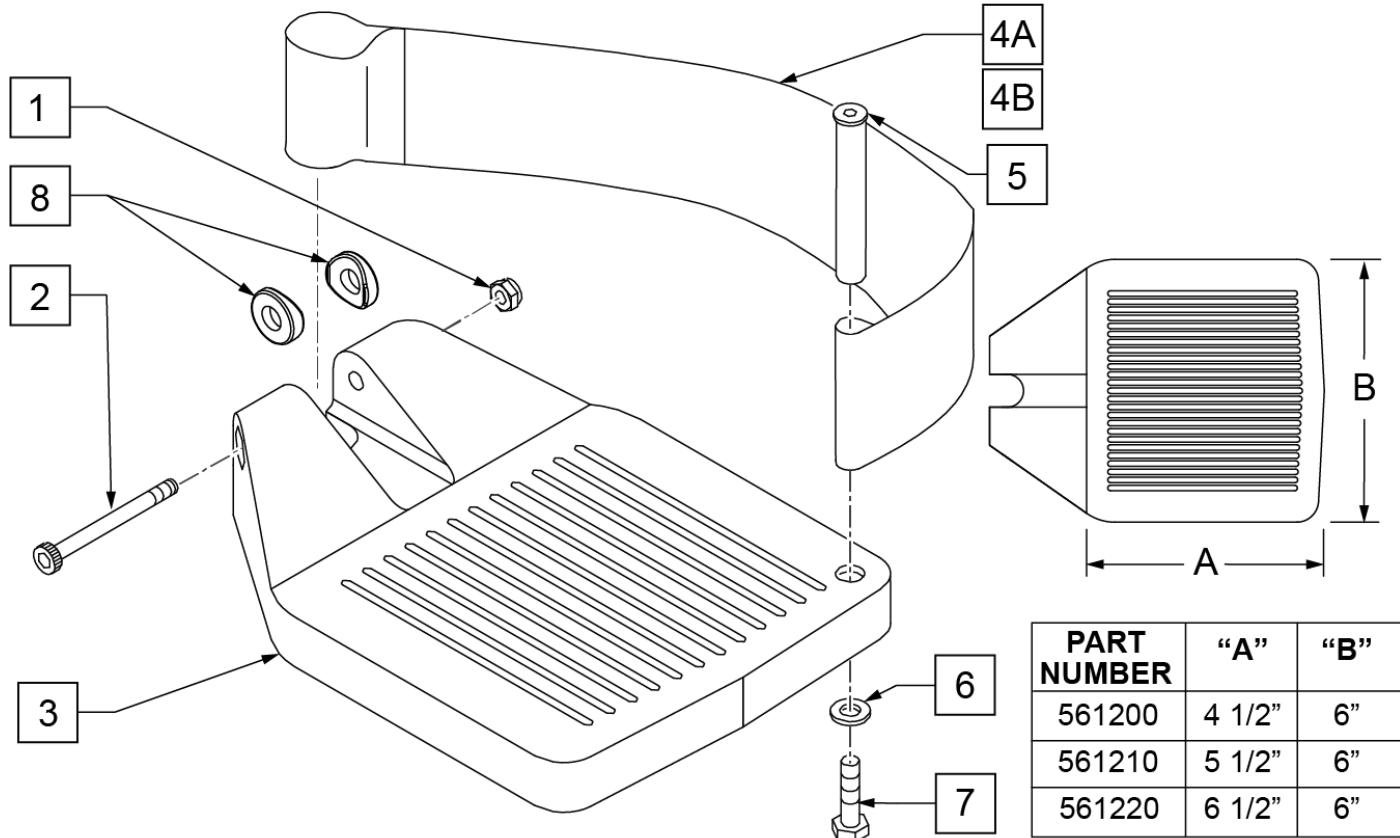
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>
1	521010	FOOTREST EXT TUBE ONLY SHT BLK
1	521011	FOOTREST EXT TUBE ONLY MED BLK
1	521012	FOOTREST EXT TUBE ONLY LNG BLK
1	521013	FOOTREST EXT TUBE ONLY X-LNG BLK
2	104414	WAVE WASHER 6 MM
3	106958	HHCS 1/4-20 X 1 ROHS
4	561000-QU	3/4" INSERT PLUG .083
5	483553	FOOTREST INSERT PLUG Q2
6	106932	NUT NYLOCK 1/4-20 ROHS
1-6	921221	FOOTREST EXT TUBE SHT ASSM BLK (EA)
1-6	921222	FOOTREST EXT TUBE MED ASSM BLK (EA)
1-6	921223	FOOTREST EXT TUBE LNG ASSM BLK (EA)
1-6	921224	FOOTREST EXT TUBE X-LNG ASSM BLK (EA)

## COMPOSITE FOOTPLATE

[12/2017]

To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

**INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width

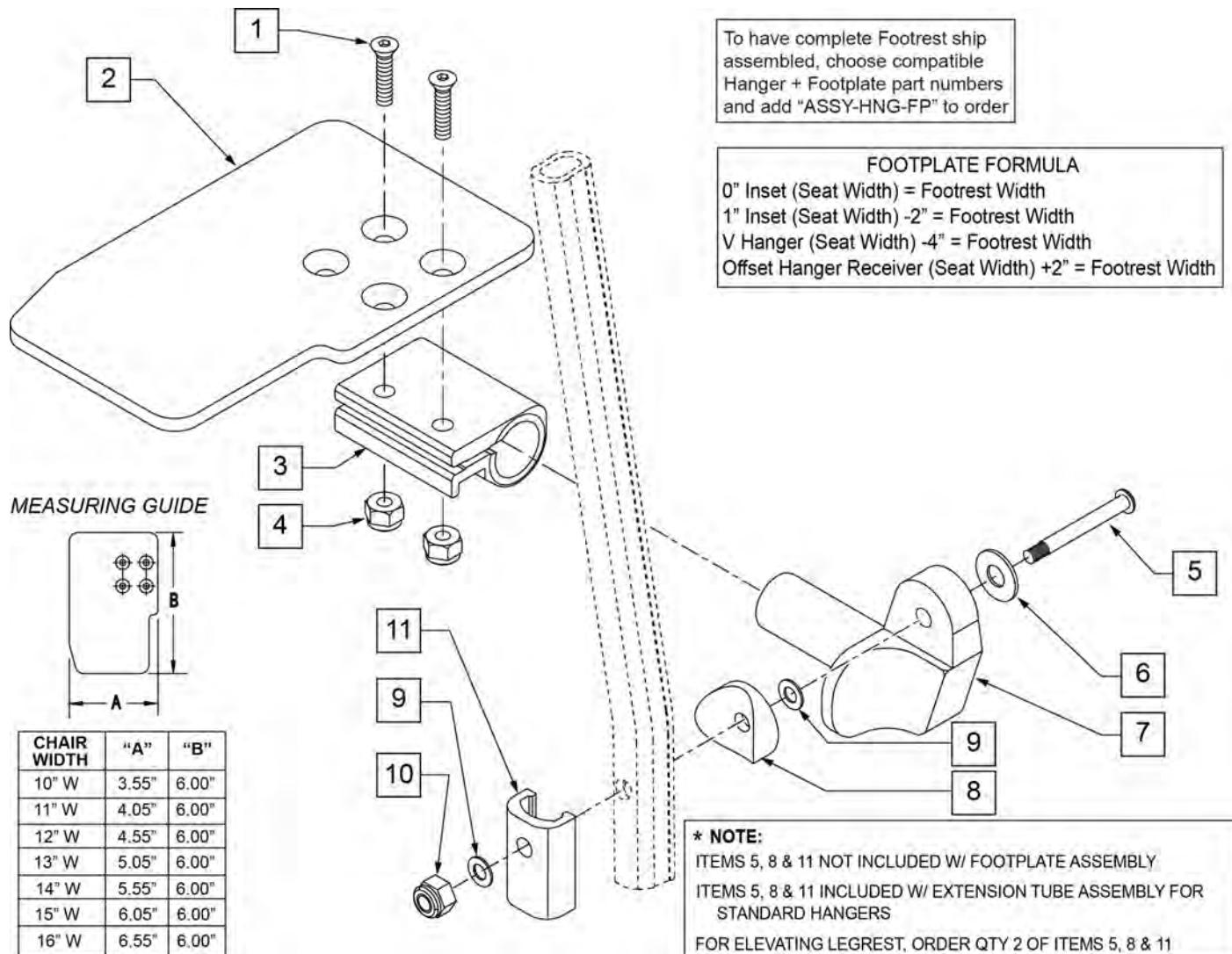


Pos.	Item Number	Description	Remarks
1	106935	1/4 - 28 NYLOCK NUT	
2	226165	1/4 - 28 x 2 1/2 SOC C/S	
3	561200	COMPOSITE FOOTPLATE 14 -15 (16 -18 V )	14 -15 OR 16 -18V
3	561210	COMPOSITE FOOTPLATE 16 -17 (19 -20 V )	16 -17 OR 19 -20V
3	561220	COMPOSITE FOOTPLATE 18 -20	18 -20
4A	741151	HEEL LOOP 14-15 COMPOSITE (14 -15 or 16 -18V)	14 -15 OR 16 -18V
4A	741156	HEEL LOOP 16 -17 or 19 -20V	16 -17 OR 19 -20V
4A	741153	HEEL LOOP 18 -20 COMPOSITE/14-15 ANG ADJ	18 -20
4A	902270	HEEL LOOP COMPOSITE FT 14-15	PAIR 14 -15 OR 16 -18V
4A	902271	HEEL LOOP COMPOSITE FT 16-17	PAIR 16 -17 OR 19 -20V
4A	902272	HEEL LOOP COMPOSITE FT 18-20	PAIR 18 -20
4B	741154	HEEL LOOP 14-15 COMPOSITE HEMI	14 -15 HEMI
4B	741155	HEEL LOOP 16-17 COMPOSITE HEMI	16 -17 HEMI
4B	741153	HEEL LOOP 18-20 COMPOSITE HEMI	18 -10 HEMI
4B	902260	HEEL LOOPS HEMI COMPOSITE 14-15	PAIR 14 -15 HEMI
4B	902261	HEEL LOOPS HEMI COMPOSITE 16-17	PAIR 16 -17 HEMI
4B	902262	HEEL LOOPS HEMI COMPOSITE 18-20	PAIR 18 -20 HEMI
5	561040	HEEL LOOP PEG	
6	106944	1/4 AN WASHER FLAT THIN	

Pos.	Item Number	Description	Remarks
7	106958	HHCS 1/4-20 X 1 ROHS	
8	561003	3/4" SADDLE THIN	USED W/ ROUND EXT TUBES ONLY
1-3	921180	COMPOSITE FOOTPLATE ASSM 14-15	RIGHT (14 -15 OR 16 -18V) W/O HEEL LOOP
1-3	921181	COMPOSITE FOOTPLATE ASSM 14-15	LEFT (14 -15 OR 16 -18V) W/O HEEL LOOP
1-3	921182	COMPOSITE FOOTPLATE ASSM 16-17	RIGHT (16 -17 OR 19 -20V) W/O HEEL LOOP
1-3	921183	COMPOSITE FOOTPLATE ASSM 16-17	LEFT (16 -17 OR 19 -20V) W/O HEEL LOOP
1-3	921184	COMPOSITE FOOTPLATE ASSM 18-20	RIGHT (18 -20) W/O HEEL LOOP
1-3	921185	COMPOSITE FOOTPLATE ASSM 18-20	LEFT (18 -20) W/O HEEL LOOP
1-3	921151	COMPOSITE FOOTPLATE ASSM 14-15/16-18V	PAIR (14 -15 OR 16 -18V) W/O HEEL LOOP
1-3	921152	COMPOSITE FOOTPLATE ASSM 16-17/19-20V	PAIR (16 -17 OR 19 -20V) W/O HEEL LOOP
1-3	921153	COMPOSITE FOOTPLATE ASSM 18-20	PAIR (18 -20) W/O HEEL LOOP
1,2,3A,4-7	921190	COMPOSITE FOOTPLATE ASSM HL LP 14-15	RIGHT (14 -15 OR 16 -18V) W/ HEEL LOOP
1,2,3A,4-7	921191	COMPOSITE FOOTPLATE ASSM HL LP 14-15	LEFT (14 -15 OR 16 -18V) W/ HEEL LOOP
1,2,3A,4-7	921192	COMPOSITE FOOTPLATE ASSM HL LP 16-17	RIGHT (16 -17 OR 19 -20V) W/ HEEL LOOP
1,2,3A,4-7	921193	COMPOSITE FOOTPLATE ASSM HL LP 16-17	LEFT (16 -17 OR 19 -20V) W/ HEEL LOOP
1,2,3A,4-7	921194	COMPOSITE FOOTPLATE ASSM HL LP 18-20	RIGHT (18 -20) W/ HEEL LOOP
1,2,3A,4-7	921195	COMPOSITE FOOTPLATE ASSM HL LP 18-20	LEFT (18 -20) W/ HEEL LOOP
1,2,3A,4-7	921161	COMPOSITE FOOTPLATE ASSM HL 14-15/16-18V	PAIR (14 -15 OR 16 -18V) W/ HEEL LOOP
1,2,3A,4-7	921162	COMPOSITE FOOTPLATE ASSM HL 16-17/19-20V	PAIR (16 -17 OR 19 -20V) W/ HEEL LOOP
1,2,3A,4-7	921163	COMPOSITE FOOTPLATE ASSM HL 18-20	PAIR (18 -20) W/ HEEL LOOP
1,2,3B,4-7	921140	COMPOSITE FOOTPLATE ASSM HEMI HL LP 14-15	RIGHT (14 -15) W/ HEEL LOOP
1,2,3B,4-7	921141	COMPOSITE FOOTPLATE ASSM HEMI HL LP 14-15	LEFT (14 -15) W/ HEEL LOOP
1,2,3B,4-7	921142	COMPOSITE FOOTPLATE ASSM HEMI HL LP 16-17	RIGHT (16 -17) W/ HEEL LOOP
1,2,3B,4-7	921143	COMPOSITE FOOTPLATE ASSM HEMI HL LP 16-17	LEFT (16 -17) W/ HEEL LOOP
1,2,3B,4-7	921144	COMPOSITE FOOTPLATE ASSM HEMI HL LP 18-20	RIGHT (18 -20) W/ HEEL LOOP
1,2,3B,4-7	921145	COMPOSITE FOOTPLATE ASSM HEMI HL LP 18-20	LEFT (18 -20) W/ HEEL LOOP
1,2,3B,4-7	921167	COMPOSITE FOOTPLATE ASSM HEMI HL LPS 14-15	PAIR (14 -15) W/ HEEL LOOP
1,2,3B,4-7	921168	COMPOSITE FOOTPLATE ASSM HEMI HL LPS 16-17	PAIR (16 -17) W/ HEEL LOOP
1,2,3B,4-7	921169	COMPOSITE FOOTPLATE ASSM HEMI HL LPS 18-20	PAIR (18 -20) W/ HEEL LOOP
		Ship assembled part #	Use with multiple assemblies
ASSY-HNG-FP		HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# KIDS ANGLE ADJUSTABLE FOOTPLATE EXT MOUNT

[12/2016]



Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4 -28 x 7/8 ROHS	
2	500635	KIDS ANGL ADJ F/PLT 10" R	Right
2	500636	KIDS ANGL ADJ F/PLT 10" L	Left
2	500637	KIDS ANGL ADJ F/PLT 11" R	Right
2	500638	KIDS ANGL ADJ F/PLT 11" L	Left
2	500639	KIDS ANGL ADJ F/PLT 12" R	Right
2	500640	KIDS ANGL ADJ F/PLT 12" L	Left
2	500641	KIDS ANGL ADJ F/PLT 13" R	Right
2	500642	KIDS ANGL ADJ F/PLT 13" L	Left
2	500643	KIDS ANGL ADJ F/PLT 14" R	Right
2	500644	KIDS ANGL ADJ F/PLT 14" L	Left
2	500645	KIDS ANGL ADJ F/PLT 15" R	Right
2	500646	KIDS ANGL ADJ F/PLT 15" L	Left
2	500647	KIDS ANGL ADJ F/PLT 16" R	Right
2	500648	KIDS ANGL ADJ F/PLT 16" L	Left
3	550350	3/4" CLAMP ADJ FOOTPLATE	
4	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
5	106962	1/4-28 x 1 3/4 BH C/S BLK ZN (D2 EXTENSION TUBES)	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
5	226167	1/4-28 x 1.625 BH C/S BLK (ROUND EXTENSION TUBES)	
6	106945	1/4 SAE WASHER	
7	541002	FTRST MOUNTING BRKT-3/8 RAD R	
7	541003	FTRST MOUNTING BRKT-3/8 RAD L	
8	561055	3/4" SADDLE 1" OD	
9	106944	WASHER FLAT THIN AN 1/4 ROHS	
10	106941	NUT AUTOMATION 1/4 -28 ROHS	
11	483720	HANGER EXTENSION SADDLE LONG	Use with Double D Ext Tube
1-4,6,7,9,10	828850	KIDS ANG ADJ F/PLT EXT-MNT 10"R	Right
1-4,6,7,9,10	828851	KIDS ANG ADJ F/PLT EXT-MNT 10"L	Left
1-4,6,7,9,10	828852	KIDS ANG ADJ F/PLT EXT-MNT 11"R	Right
1-4,6,7,9,10	828853	KIDS ANG ADJ F/PLT EXT-MNT 11"L	Left
1-4,6,7,9,10	828854	KIDS ANG ADJ F/PLT EXT-MNT 12"R	Right
1-4,6,7,9,10	828855	KIDS ANG ADJ F/PLT EXT-MNT 12"L	Left
1-4,6,7,9,10	828856	KIDS ANG ADJ F/PLT EXT-MNT 13"R	Right
1-4,6,7,9,10	828857	KIDS ANG ADJ F/PLT EXT-MNT 13"L	Left
1-4,6,7,9,10	828858	KIDS ANG ADJ F/PLT EXT-MNT 14"R	Right
1-4,6,7,9,10	828859	KIDS ANG ADJ F/PLT EXT-MNT 14"L	Left
1-4,6,7,9,10	828860	KIDS ANG ADJ F/PLT EXT-MNT 15"R	Right
1-4,6,7,9,10	828861	KIDS ANG ADJ F/PLT EXT-MNT 15"L	Left
1-4,6,7,9,10	828862	KIDS ANG ADJ F/PLT EXT-MNT 16"R	Right
1-4,6,7,9,10	828863	KIDS ANG ADJ F/PLT EXT-MNT 16"L	Left
1-4,6,7,9,10	921280	KIDS ANG ADJ F/PLT EXT-MNT 10"	Pair
1-4,6,7,9,10	921281	KIDS ANG ADJ F/PLT EXT-MNT 11"	Pair
1-4,6,7,9,10	921282	KIDS ANG ADJ F/PLT EXT-MNT 12"	Pair
1-4,6,7,9,10	921283	KIDS ANG ADJ F/PLT EXT-MNT 13"	Pair
1-4,6,7,9,10	921284	KIDS ANG ADJ F/PLT EXT-MNT 14"	Pair
1-4,6,7,9,10	921285	KIDS ANG ADJ F/PLT EXT-MNT 15"	Pair
1-4,6,7,9,10	921286	KIDS ANG ADJ F/PLT EXT-MNT 16"	Pair
		Ship assembled part #	Use with multiple assemblies add with Hanger & Footplate kit
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	

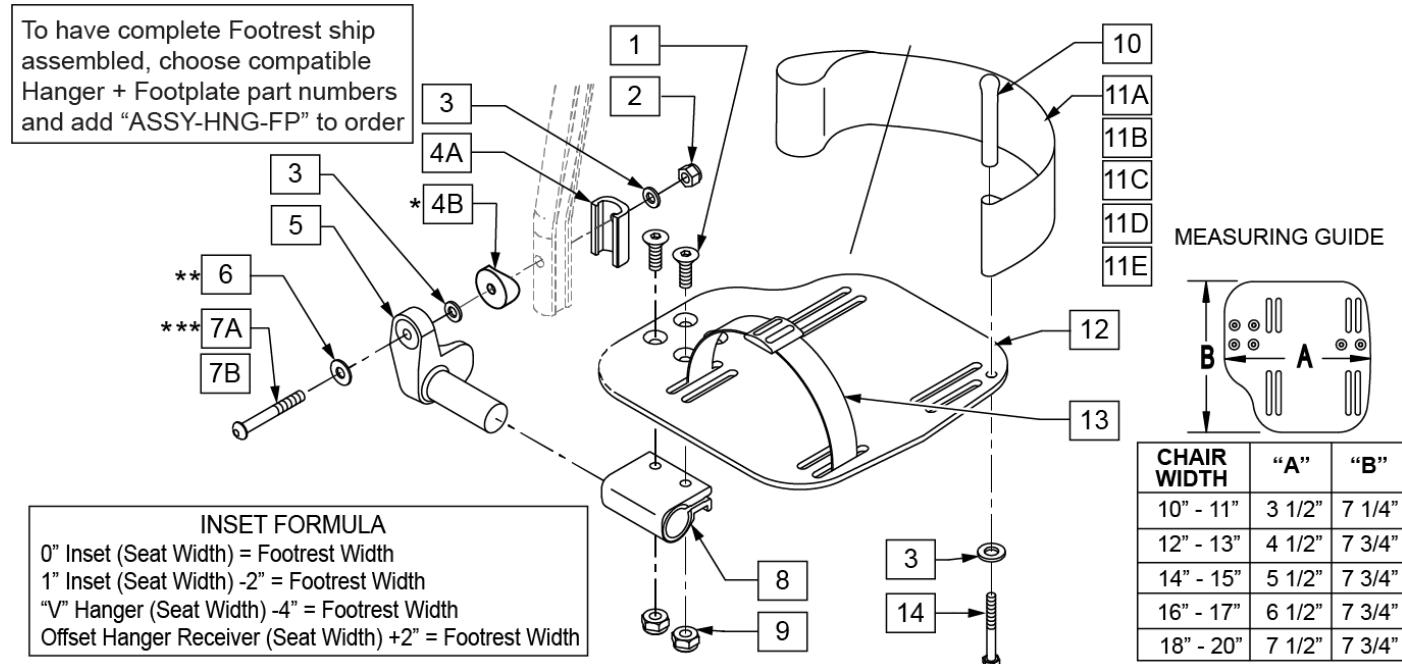
**NOTE:** FOR HIGH-MOUNT ADULT ANGLE-ADJUSTABLE FOOTPLATE, SEE "HIGH-MOUNT EXTENSION TUBE" PAGE.

**NOTE:** ORDER ITEM 4B FOR CHAIRS PRIOR TO 8/13/01.

**NOTE:** ONLY 1 WASHER PRIOR TO 8/13/01.

**NOTE:** ORDER PART 226167 PRIOR TO 8/13/01.

**NOTE:** See attached REFERENCE GUIDE.

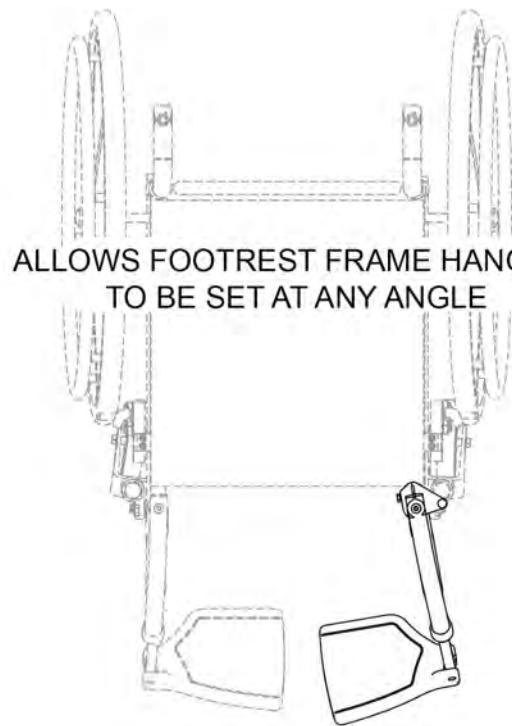
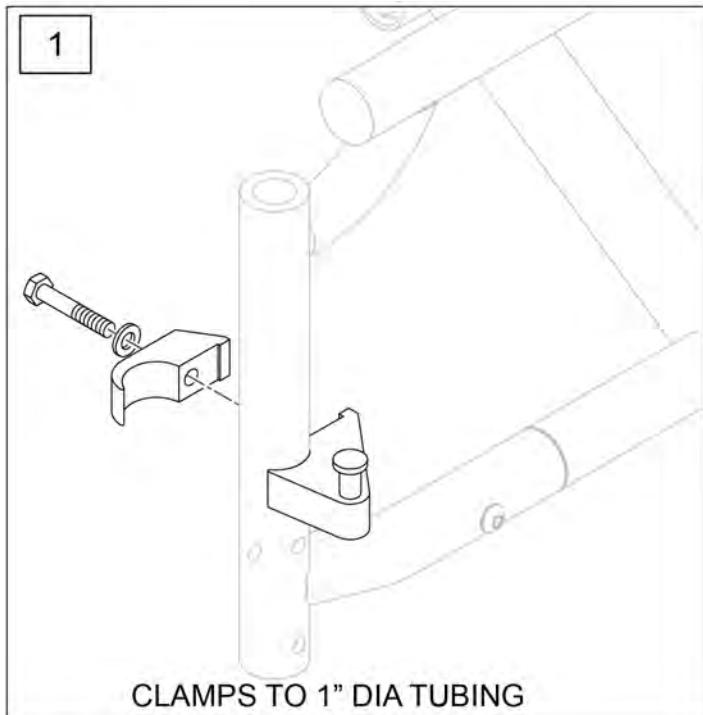


Pos.	Item Number	Description	Remarks
1	106978	1/4-28 x 7/8 FH C/S	
2	106941	1/4-28 AUTOMATION NUT	
3	106943	WASHER FLAT AN 1/4 ROHS	
4A	483720	HANGER EXTENSION SADDLE LONG	USE W/ DOUBLE D EXT TUBE
4B	561055	3/4" SADDLE 1" OD	USE W/ ROUND EXT TUBE
5	541002	FTRST MOUNTING BRKT-3/8 RAD R	RIGHT
5	541003	FTRST MOUNTING BRKT-3/8 RAD L	LEFT
6	106945	WASHER FLAT SAE 1/4 ROHS	
7A	106962	BHCS 1/4-28 X 1-3/4 ROHS	USE W/ DOUBLE D EXT TUBE
7B	226167	1/4-28 x 1.625 BH C/S BLK	USE W/ ROUND EXT TUBE
8	550350	3/4" CLMP ADJ FT PLT	

Pos.	Item Number	Description	Remarks
9	106935	NUT NYLOCK THIN 1/4-28 ROHS	
10	561040	HEEL LOOP PEG	
11A	741154	HEEL LOOP 14-15 CMPST HEMI	USED W/ 10-11" ADULT ANG ADJ FTPLTS
11B	741155	HEEL LOOP 16-17 CMPST HEMI	USED W/ 12 -13" ADULT ANG ADJ FTPLTS
11C	741153	H/L 18-20 CMPST/14-15 ANG ADJ	USED W/ 14-15"/16-17" ADULT ANG ADJ FTPLTS
11D	741253	HEEL LOOP ADLT ADJ F/PLT 18-20	USED W/ 18 -20" ADULT ANG ADJ FTPLTS
12	500656	ADLT ANGL ADJ F/PLT 10/11" R	RIGHT
12	500657	ADLT ANGL ADJ F/PLT 10/11" L	LEFT
12	500658	ADLT ANGL ADJ F/PLT 12/13" R	RIGHT
12	500659	ADLT ANGL ADJ F/PLT 12/13" L	LEFT
12	500660	ADLT ANGL ADJ F/PLT 14/15	RIGHT
12	500661	ADLT ANGL ADJ F/PLT 14/15	LEFT
12	500662	ADLT ANGL ADJ F/PLT 16/17	RIGHT
12	500663	ADLT ANGL ADJ F/PLT 16/17	LEFT
12	500664	ADLT ANGL ADJ F/PLT 18-20	RIGHT
12	500665	ADLT ANGL ADJ F/PLT 18-20	LEFT
13	740260	TOE/ANKLE STRAP ADJ ADLT F/PLT	
14	106958	1/4-20 x 1 HEX C/S	
1-3,5,6,8,9,12	820526	AD ANG ADJ F/PLT R 12"/13" OMIT HL	RIGHT
1-3,5,6,8,9,12	820536	AD ANG ADJ F/PLT L 12"/13" OMIT HL	LEFT
1-3,5,6,8,9,12	820460	FP ADLT ADJ 14/15 OMIT HL	RIGHT
1-3,5,6,8,9,12	820462	FP ADLT ADJ 14/15 OMIT HL	LEFT
1-3,5,6,8,9,12	820464	FP ADLT ADJ 16/17 OMIT HL	RIGHT
1-3,5,6,8,9,12	820466	FP ADLT ADJ 16/17 OMIT HL	LEFT
1-3,5,6,8,9,12	820468	FP ADLT ADJ 18-20 OMIT HL	RIGHT
1-3,5,6,8,9,12	820470	FP ADLT ADJ 18-20 OMIT HL	LEFT
1-3,5,6,8,9,12	921466	ADLT ANGL ADJ F/PLT 12"/13" OMIT HL	PAIR
1-3,5,6,8,9,12	921320	FP ADLT ADJ 14/15 OMIT HL	PAIR
1-3,5,6,8,9,12	921322	FP ADLT ADJ 16/17 OMIT HL	PAIR
1-3,5,6,8,9,12	921324	FP ADLT ADJ 18-20 OMIT HL	PAIR
1-3,5,6,8,9,11B,12	820522	AD ANGL ADJ F/PLT R 12/13" H/L	RIGHT
1-3,5,6,8,9,11B,12	820532	AD ANGL ADJ F/PLT L 12/13" H/L	LEFT
1-3,5,6,8-10,11C, 12,14	820461	FP ADLT ADJ 14/15 HL	RIGHT
1-3,5,6,8-10,11C, 12,14	820463	FP ADLT ADJ 14/15 HL	LEFT
1-3,5,6,8-10,11C, 12,14	820465	FP ADLT ADJ 16/17 HL	RIGHT
1-3,5,6,8-10,11C, 12,14	820467	FP ADLT ADJ 16/17 HL	LEFT
1-3,5,6,8-10,11D, 12,14	820469	FP ADLT ADJ 18-20 HL	RIGHT
1-3,5,6,8-10,11D, 12,14	820471	FP ADLT ADJ 18-20 HL	LEFT
1-3,5,6,8-10,11B, 12,14	921462	ADLT ANGL ADJ F/PLATE 12"/13" HL	PAIR
1-3,5,6,8-10,11C, 12,14	921321	FP ADLT ADJ 14/15 HL	PAIR
1-3,5,6,8-10,11C, 12,14	921323	FP ADLT ADJ 16/17 HL	PAIR
1-3,5,6,8-10,11D, 12,14	921325	FP ADLT ADJ 18-20 HL	PAIR
1-3,6,7A,9-10,14	101533	ADLT ANG ADJ FP D2 HDWR KIT	FOR DOUBLE D EXT TUBES
1-3B,4B,6,7B,9,10,14	101534	ADLT ANG ADJ FP RND HDWR KIT	FOR ROUND EXT TUBES (Q2 HP ONLY)
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

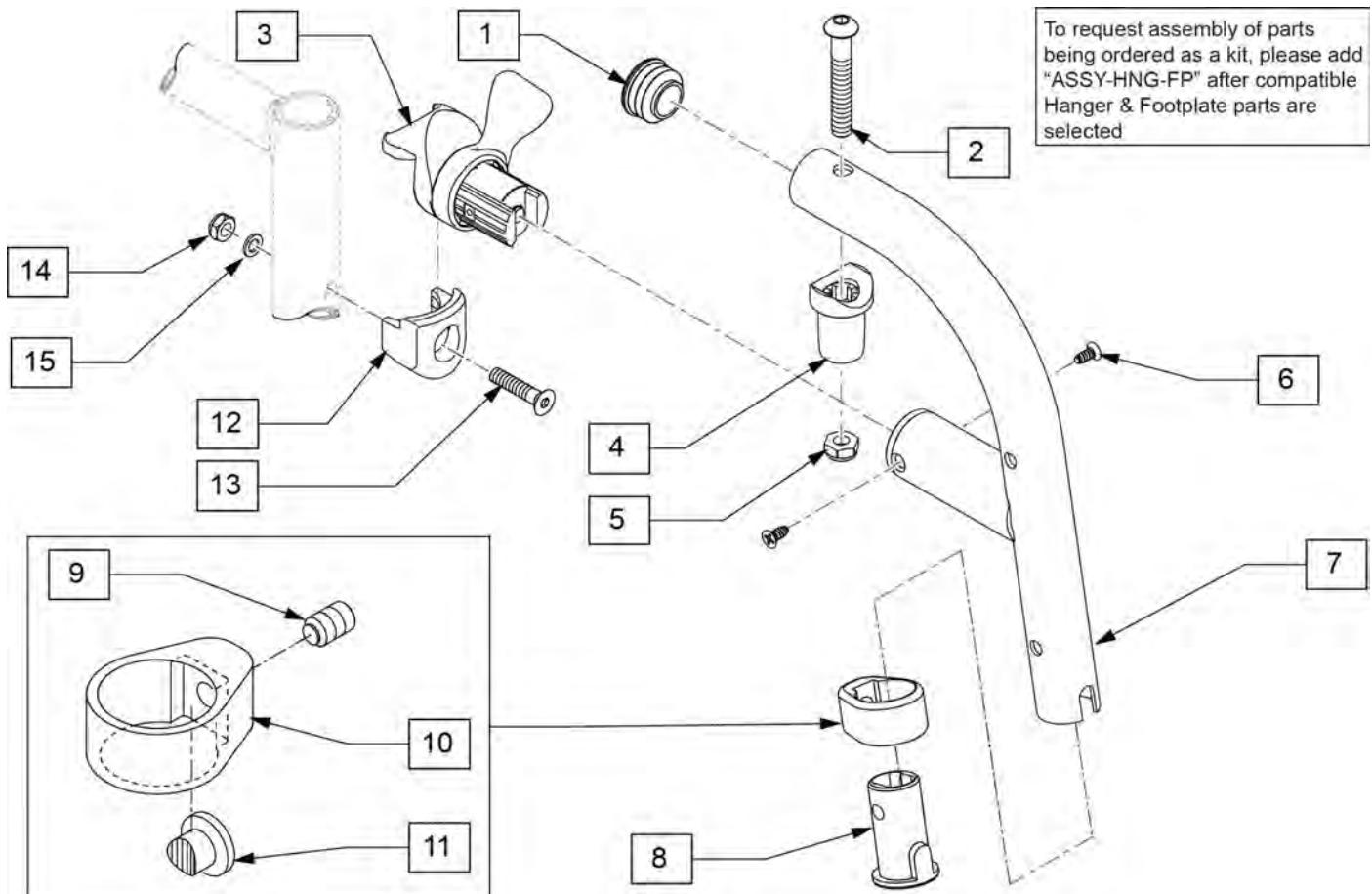
**MULTI-POSITION LATCH STUD SUPPORT**

[7/2012]



Pos.	Item Number	Description	Remarks
1	112807	LATCH STUD SUPPORT R MULTIPOS	Single
1	112808	LATCH STUD SUPPORT L MULTIPOS	Single
1	112809	LATCH STUD SUPPORT PR MULTIPOS	Pair

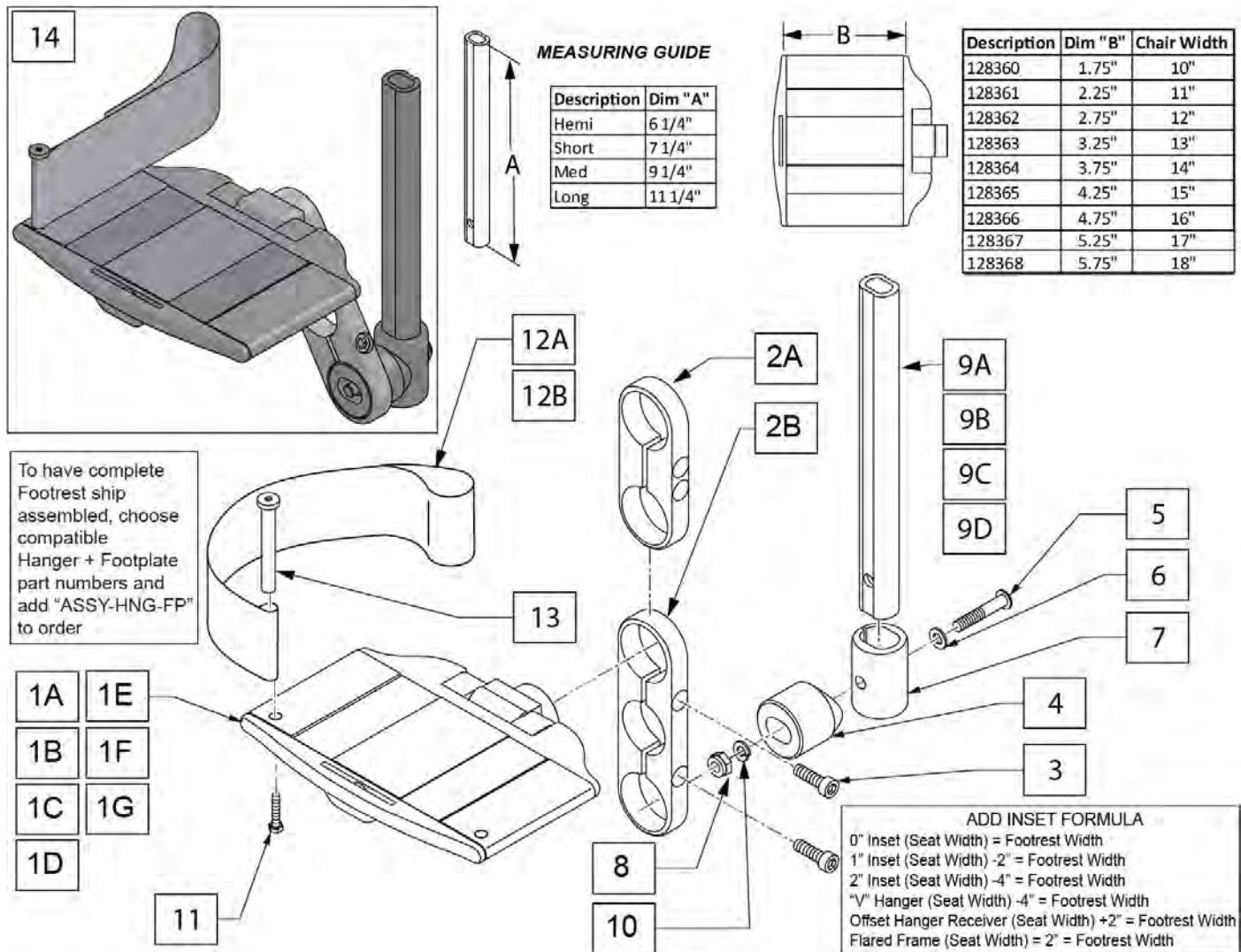
## SWING-AWAY HANGERS



Pos.	Item Number	Description	Remarks
1	561062	1" INSERT PLUG .065 RIBS	
8	128357	BUSHING, FOOTREST, DIRECT	
13	103500-010	FHCSM6X1X35FULLNP	
14	104381	NUT HEX NYLOCK M6X1.0	
15	104414	WAVE WASHER 6 MM	
1,2,4,5	119518	PIVOT SADDLE KIT	
3,6	119509	HANGER LATCH ASSM W/HDWR L	Left
3,6	119510	HANGER LATCH ASSM W/HDWR R	Right
1-11	136186S	80D HANGER R EXT	Right-hangers that use extension
1-11	136187S	80D HANGER L EXT	Left-hangers that use extension
8-11	136188	FOOTREST CLAMP KIT	
12-15	119514	LATCH RECEIVER KIT	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# DIVIDED FOOTREST EXTENSION MOUNT

11/2017



Pos.	Item Number	Description	Remarks
1A	128360	10" ALUM DIVIDED FTRST	
1B	128361	11" ALUM DIVIDED FTRST	
1C	128362	12" ALUM DIVIDED FTRST	
1D	128363	13" ALUM DIVIDED FTRST	
1E	128364	14" ALUM DIVIDED FTRST	
1F	128365	15" ALUM DIVIDED FTRST	
1G	128366	16" ALUM DIVIDED FTRST	
1H	128367	17" ALUM DIVIDED FTRST	
1I	128368	18" ALUM DIVIDED FTRST	
2A	128402	SHORT FOOTPLATE CLAMP	
2B	128403	LONG FOOTPLATE CLAMP	
3	102263-003	SHCS, M6X1X25, FULL, PL	
4	129058	HALF EXTE N TUBE ADAPTOR	
5	106964	BHCS 1/4-28 X 2	
6	107383	WASHER FLAT M6	
7	128229	EXTEN MOUNT LOWER ADAPTOR	
8	106934	NUT NYLOCK 1/4-28	
9A	129054	EXT TUBE FTREST SRT HEMI	

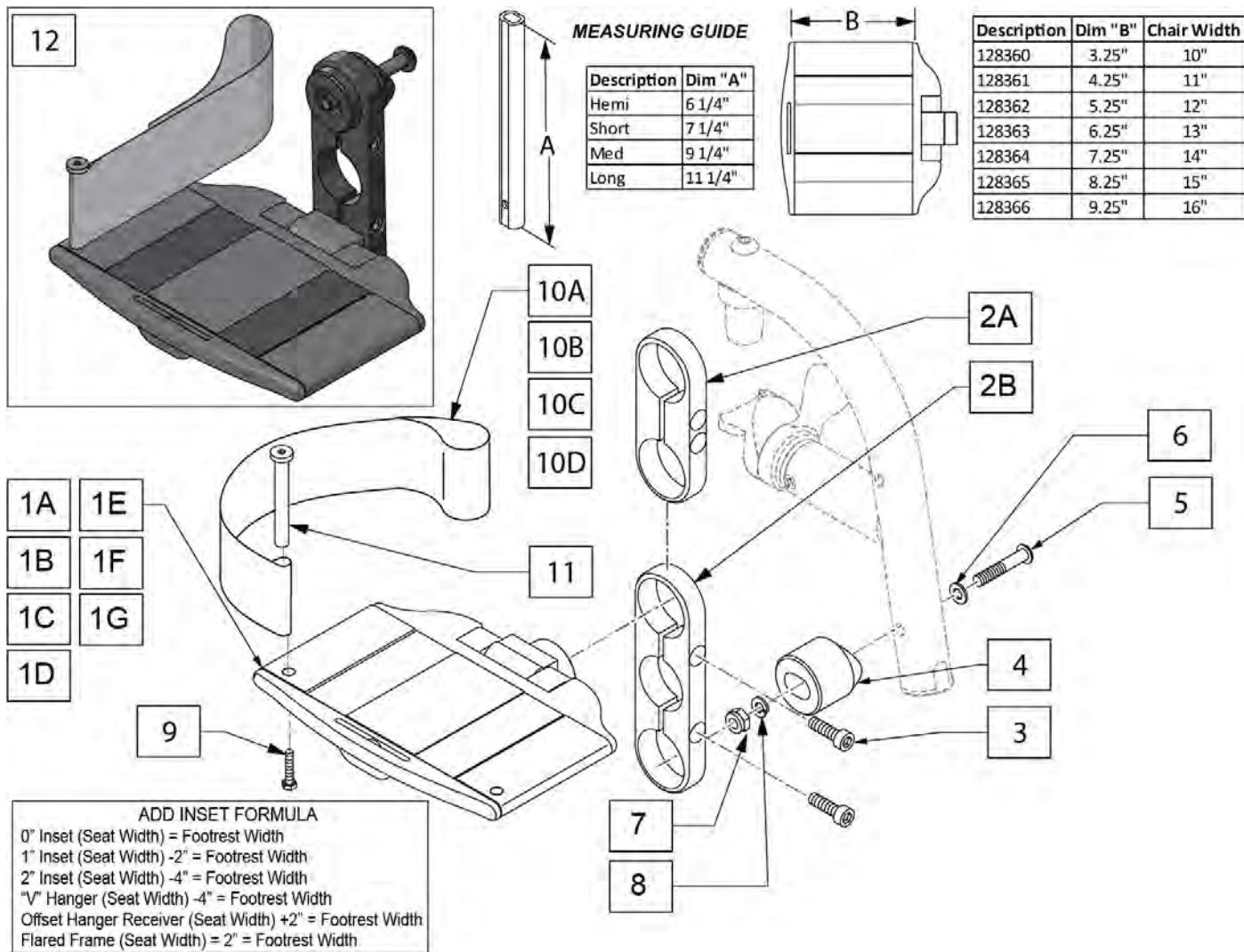
Pos.	Item Number	Description	Remarks
9B	129055	EXT TUBE FTREST SRT SHT	
9C	129056	EXT TUBE FTREST SRT MED	
9D	129057	COMBO EXT TUBE LNG	
10	107367	WASHER LOCK HI COLLAR 1/4 ROHS	
11	102268-001	HHCS M6 X 1 X 25	
12A	104380-001	ADJ FOOTREST STRAP 14W	10" to 14" wide
12B	104380-002	ADJ FOOTREST STRAP 15-16W	15' to 18" wide
13	104328	HEEL LOOP PEG	
		HEMI EXTENSION / 2 HOLE CLAMP	
14	136189	10" FTPLT HEMI SHORT RT	Right
14	136190	10" FTPLT HEMI SHORT LFT	Left
14	136191	11" FTPLT HEMI SHORT RT	Right
14	136192	11" FTPLT HEMI SHORT LFT	Left
14	136193	12" FTPLT HEMI SHORT RT	Right
14	136194	12" FTPLT HEMI SHORT LFT	Left
14	136195	13" FTPLT HEMI SHORT RT	Right
14	136196	13" FTPLT HEMI SHORT LFT	Left
14	136197	14" FTPLT HEMI SHORT RT	Right
14	136198	14" FTPLT HEMI SHORT LFT	Left
14	136199	15" FTPLT HEMI SHORT RT	Right
14	136200	15" FTPLT HEMI SHORT LFT	Left
14	136201	16" FTPLT HEMI SHORT RT	Right
14	136202	16" FTPLT HEMI SHORT LFT	Left
14	136203	17" FTPLT HEMI SHORT RT	Right
14	136204	17" FTPLT HEMI SHORT LFT	Left
14	136205	18" FTPLT HEMI SHORT RT	Right
14	136206	18" FTPLT HEMI SHORT LFT	Left
		SHORT EXTENSION / 2 HOLE CLAMP	
14	136207	10" FTPLT SHORT SHORT RT	Right
14	136208	10" FTPLT SHORT SHORT LFT	Left
14	136209	11" FTPLT SHORT SHORT RT	Right
14	136210	11" FTPLT SHORT SHORT LFT	Left
14	136211	12" FTPLT SHORT SHORT RT	Right
14	136212	12" FTPLT SHORT SHORT LFT	Left
14	136213	13" FTPLT SHORT SHORT RT	Right
14	136214	13" FTPLT SHORT SHORT LFT	Left
14	136215	14" FTPLT SHORT SHORT RT	Right
14	136216	14" FTPLT SHORT SHORT LFT	Left
14	136217	15" FTPLT SHORT SHORT RT	Right
14	136218	15" FTPLT SHORT SHORT LFT	Left
14	136219	16" FTPLT SHORT SHORT RT	Right
14	136220	16" FTPLT SHORT SHORT LFT	Left
14	136221	17" FTPLT SHORT SHORT RT	Right
14	136222	17" FTPLT SHORT SHORT LFT	Left
14	136223	18" FTPLT SHORT SHORT RT	Right
14	136224	18" FTPLT SHORT SHORT LFT	Left
		MED EXTENSION / 2 HOLE CLAMP	
14	136225	10" FTPLT MED SHORT RT	Right
14	136226	10" FTPLT MED SHORT LFT	Left
14	136227	11" FTPLT MED SHORT RT	Right
14	136228	11" FTPLT MED SHORT LFT	Left
14	136229	12" FTPLT MED SHORT RT	Right
14	136230	12" FTPLT MED SHORT LFT	Left
14	136231	13" FTPLT MED SHORT RT	Right
14	136232	13" FTPLT MED SHORT LFT	Left
14	136233	14" FTPLT MED SHORT RT	Right

Pos.	Item Number	Description	Remarks
14	136234	14" FTPLT MED SHORT LFT	Left
14	136235	15" FTPLT MED SHORT RT	Right
14	136236	15" FTPLT MED SHORT LFT	Left
14	136237	16" FTPLT MED SHORT RT	Right
14	136238	16" FTPLT MED SHORT LFT	Left
14	136239	17" FTPLT MED SHORT RT	Right
14	136240	17" FTPLT MED SHORT LFT	Left
14	136241	18" FTPLT MED SHORT RT	Right
14	136242	18" FTPLT MED SHORT LFT	Left
		LONG EXTENSION / 2 HOLE CLAMP	
14	136243	10" FTPLT LONG SHORT RT	Right
14	136244	10" FTPLT LONG SHORT LFT	Left
14	136245	11" FTPLT LONG SHORT RT	Right
14	136246	11" FTPLT LONG SHORT LFT	Left
14	136247	12" FTPLT LONG SHORT RT	Right
14	136248	12" FTPLT LONG SHORT LFT	Left
14	136249	13" FTPLT LONG SHORT RT	Right
14	136250	13" FTPLT LONG SHORT LFT	Left
14	136251	14" FTPLT LONG SHORT RT	Right
14	136252	14" FTPLT LONG SHORT LFT	Left
14	136253	15" FTPLT LONG SHORT RT	Right
14	136254	15" FTPLT LONG SHORT LFT	Left
14	136255	16" FTPLT LONG SHORT RT	Right
14	136256	16" FTPLT LONG SHORT LFT	Left
14	136257	17" FTPLT LONG SHORT RT	Right
14	136258	17" FTPLT LONG SHORT LFT	Left
14	136259	18" FTPLT LONG SHORT RT	Right
14	136260	18" FTPLT LONG SHORT LFT	Left
		HEMI EXTENSION / 3 HOLE CLAMP	
14	136261	10" FTPLT HEMI LONG RT	Right
14	136262	10" FTPLT HEMI LONG LFT	Left
14	136263	11" FTPLT HEMI LONG RT	Right
14	136264	11" FTPLT HEMI LONG LFT	Left
14	136265	12" FTPLT HEMI LONG RT	Right
14	136266	12" FTPLT HEMI LONG LFT	Left
14	136267	13" FTPLT HEMI LONG RT	Right
14	136268	13" FTPLT HEMI LONG LFT	Left
14	136269	14" FTPLT HEMI LONG RT	Right
14	136270	14" FTPLT HEMI LONG LFT	Left
14	136271	15" FTPLT HEMI LONG RT	Right
14	136272	15" FTPLT HEMI LONG LFT	Left
14	136273	16" FTPLT HEMI LONG RT	Right
14	136274	16" FTPLT HEMI LONG LFT	Left
14	136275	17" FTPLT HEMI LONG RT	Right
14	136276	17" FTPLT HEMI LONG LFT	Left
14	136277	18" FTPLT HEMI LONG RT	Right
14	136278	18" FTPLT HEMI LONG LFT	Left
		SHORT EXTENSION / 3 HOLE CLAMP	
14	136279	10" FTPLT SHORT LONG RT	Right
14	136280	10" FTPLT SHORT LONG LFT	Left
14	136281	11" FTPLT SHORT LONG RT	Right
14	136282	11" FTPLT SHORT LONG LFT	Left
14	136283	12" FTPLT SHORT LONG	Right
14	136283	12" FTPLT SHORT LONG	Left
14	136284	13" FTPLT SHORT LONG RT	Right
14	136285	13" FTPLT SHORT LONG LFT	Left

Pos.	Item Number	Description	Remarks
14	136286	14" FTPLT SHORT LONG RT	Right
14	136287	14" FTPLT SHORT LONG LFT	Left
14	136288	15" FTPLT SHORT LONG RT	Right
14	136289	15" FTPLT SHORT LONG LFT	Left
14	136290	16" FTPLT SHORT LONG RT	Right
14	136291	16" FTPLT SHORT LONG LFT	Left
14	136292	17" FTPLT SHORT LONG RT	Right
14	136293	17" FTPLT SHORT LONG LFT	Left
14	136294	18" FTPLT SHORT LONG RT	Right
14	136295	18" FTPLT SHORT LONG LFT	Left
		MED EXTENSION / 3 HOLE CLAMP	
14	136296	10" FTPLT MED LONG RT	Right
14	136297	10" FTPLT MED LONG LFT	Left
14	136298	11" FTPLT MED LONG RT	Right
14	136299	11" FTPLT MED LONG LFT	Left
14	136300	12" FTPLT MED LONG RT	Right
14	136301	12" FTPLT MED LONG LFT	Left
14	136302	13" FTPLT MED LONG RT	Right
14	136303	13" FTPLT MED LONG LFT	Left
14	136304	14" FTPLT MED LONG RT	Right
14	136305	14" FTPLT MED LONG LFT	Left
14	136306	15" FTPLT MED LONG RT	Right
14	136307	15" FTPLT MED LONG LFT	Left
14	136308	16" FTPLT MED LONG RT	Right
14	136309	16" FTPLT MED LONG LFT	Left
14	136310	17" FTPLT MED LONG RT	Right
14	136311	17" FTPLT MED LONG LFT	Left
14	136312	18" FTPLT MED LONG RT	Right
14	136313	18" FTPLT MED LONG LFT	Left
		LONG EXTENSION / 3 HOLE CLAMP	
14	136314	10" FTPLT LONG LONG RT	Right
14	136315	10" FTPLT LONG LONG LFT	Left
14	136316	11" FTPLT LONG LONG RT	Right
14	136317	11" FTPLT LONG LONG LFT	Left
14	136318	12" FTPLT LONG LONG RT	Right
14	136319	12" FTPLT LONG LONG LFT	Left
14	136320	13" FTPLT LONG LONG RT	Right
14	136321	13" FTPLT LONG LONG LFT	Left
14	136322	14" FTPLT LONG LONG RT	Right
14	136323	14" FTPLT LONG LONG LFT	Left
14	136324	15" FTPLT LONG LONG RT	Right
14	136325	15" FTPLT LONG LONG LFT	Left
14	136326	16" FTPLT LONG LONG RT	Right
14	136327	16" FTPLT LONG LONG LFT	Left
14	136328	17" FTPLT LONG LONG RT	Right
14	136329	17" FTPLT LONG LONG LFT	Left
14	136330	18" FTPLT LONG LONG RT	Right
14	136331	18" FTPLT LONG LONG LFT	Left
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# DIVIDED FOOTREST DIRECT MOUNT

11/2017

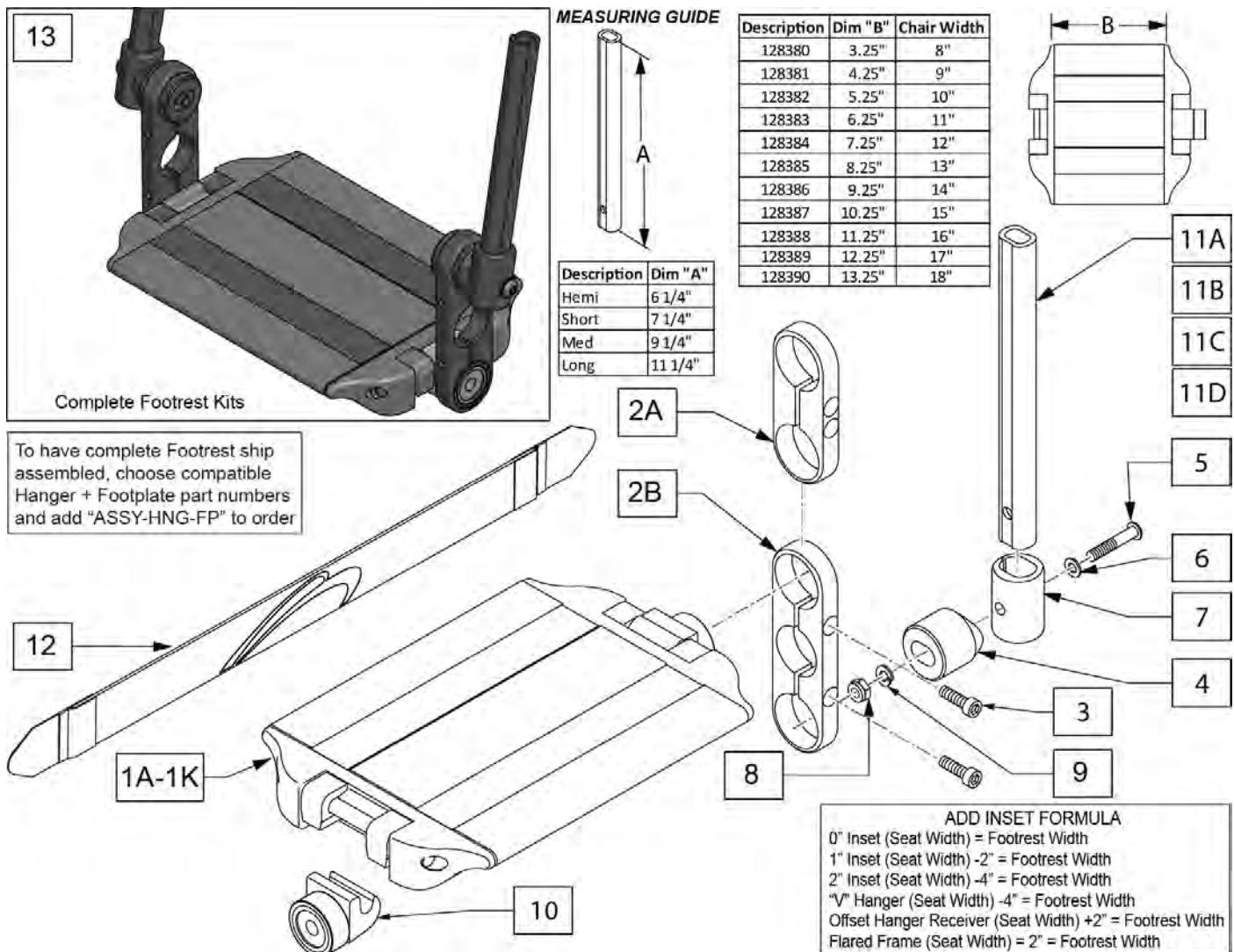


Pos.	Item Number	Description	Remarks
1A	128360	10" ALUM DIVIDED FTRST	
1B	128361	11" ALUM DIVIDED FTRST	
1C	128362	12" ALUM DIVIDED FTRST	
1D	128363	13" ALUM DIVIDED FTRST	
1E	128364	14" ALUM DIVIDED FTRST	
1F	128365	15" ALUM DIVIDED FTRST	
1G	128366	16" ALUM DIVIDED FTRST	
1H	128367	17" ALUM DIVIDED FTRST	
II	128368	18" ALUM DIVIDED FTRST	
2A	128402	SHORT FOOTPLATE CLAMP	
2B	128403	LONG FOOTPLATE CLAMP	
3	102263-003	SHCS, M6X1X25, FULL, PL	
4	129058	HALF EXTN TUBE ADAPTOR	
5	106964	BHCS 1/4-28 X 2	
6	107383	WASHER FLAT M6	
7	106934	NUT NYLOCK 1/4-28	
8	107367	WASHER LOCK HI COLLAR 1/4 ROHS	
9	102268-001	HHCS M6 X 1 X 25	

Pos.	Item Number	Description	Remarks
10A	104380-001	ADJ FOOTREST STRAP 14W	10" to 14" wide
10B	104380-002	ADJ FOOTREST STRAP 15-16W	15' to 18" wide
11	104328	HEEL LOOP PEG	
		2 HOLE CLAMP NO EXT	
12	136332	10" FTPLT SHORT RT	Right
12	136333	10" FTPLT SHORT LFT	Left
12	136334	11" FTPLT SHORT RT	Right
12	136335	11" FTPLT SHORT LFT	Left
12	136336	12" FTPLT SHORT RT	Right
12	136337	12" FTPLT SHORT LFT	Left
12	136338	13" FTPLT SHORT RT	Right
12	136339	13" FTPLT SHORT LFT	Left
12	136340	14" FTPLT SHORT RT	Right
12	136341	14" FTPLT SHORT LFT	Left
12	136342	15" FTPLT SHORT RT	Right
12	136343	15" FTPLT SHORT LFT	Left
12	136344	16" FTPLT SHORT RT	Right
12	136345	16" FTPLT SHORT LFT	Left
12	136346	17" FTPLT SHORT RT	Right
12	136347	17" FTPLT SHORT LFT	Left
12	136348	18" FTPLT SHORT RT	Right
12	136349	18" FTPLT SHORT LFT	Left
		3 HOLE CLAMP NO EXT	
12	136350	10" FTPLT LONG RT	Right
12	136351	10" FTPLT LONG LFT	Left
12	136352	11" FTPLT LONG RT	Right
12	136353	11" FTPLT LONG LFT	Left
12	136354	12" FTPLT LONG RT	Right
12	136355	12" FTPLT LONG LFT	Left
12	136356	13" FTPLT LONG RT	Right
12	136357	13" FTPLT LONG LFT	Left
12	136358	14" FTPLT LONG RT	Right
12	136359	14" FTPLT LONG LFT	Left
12	136360	15" FTPLT LONG RT	Right
12	136361	15" FTPLT LONG LFT	Left
12	136362	16" FTPLT LONG RT	Right
12	136363	16" FTPLT LONG LFT	Left
12	136364	17" FTPLT LONG RT	Right
12	136365	17" FTPLT LONG LFT	Left
12	136366	18" FTPLT LONG RT	Right
12	136367	18" FTPLT LONG LFT	Left
		Ship assembled part #	Use with multiple assemblies
ASSY-HNG-FP		HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# FLIP-UP FOOTREST EXTENSION MOUNT

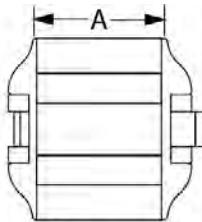
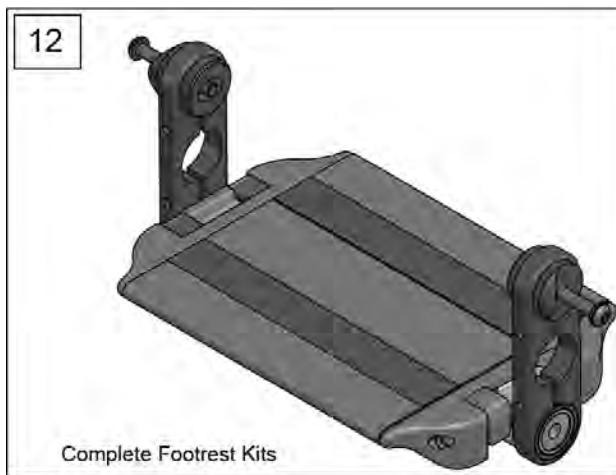
11/2017



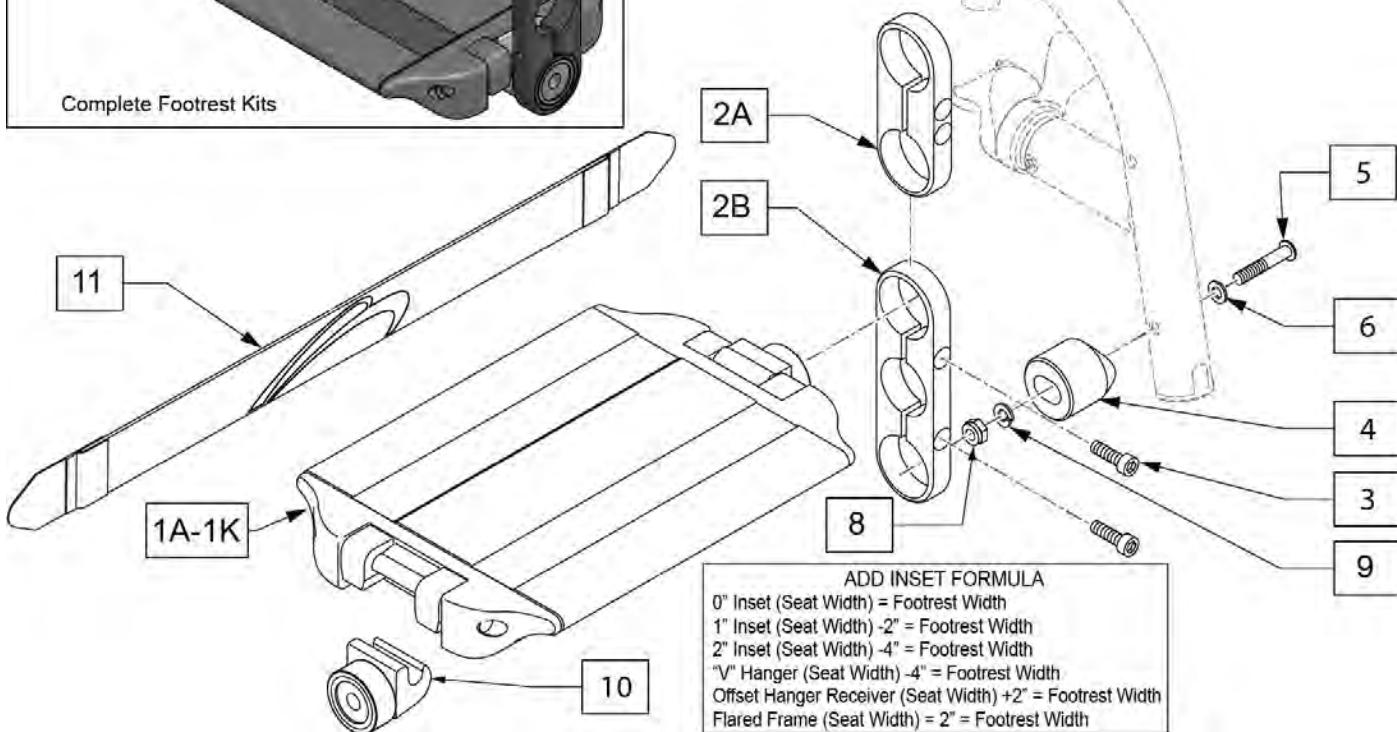
Pos.	Item Number	Description	Remarks
1A	128380	8" ALUM CONT FTRST	
1B	128381	9" ALUM CONT FTRST	
1C	128382	10" ALUM CONT FTRST	
1D	128383	11" ALUM CONT FTRST	
1E	128384	12" ALUM CONT FTRST	
1F	128385	13" ALUM CONT FTRST	
1G	128386	14" ALUM CONT FTRST	
1H	128387	15" ALUM CONT FTRST	
1I	128388	16" ALUM CONT FTRST	
1J	128389	17" ALUM CONT FTRST	
1K	128390	18" ALUM CONT FTRST	
2A	128402	SHORT FOOTPLATE CLAMP	
2B	128403	LONG FOOTPLATE CLAMP	
3	102263-003	SHCS, M6X1X25, FULL, PL	
4	129058	HALF EXTE N TUBE ADAPTOR	
5	106964	BHCS 1/4-28 X 2	
6	107383	WASHER FLAT M6	
7	128229	EXTE N MOUNT LOWER ADAPTOR	

Pos.	Item Number	Description	Remarks
8	106935	NUT NYLOCK THIN 1/4-28	
9	107367	WASHER LOCK HI COLLAR 1/4	
10	128410	ALUM CONT FTRST CATCH	
11A	129054	EXT TUBE FTREST SRT HEMI	
11B	129055	EXT TUBE FTREST SRT SHT	
11C	129056	EXT TUBE FTREST SRT MED	
11D	129057	COMBO EXT TUBE LNG	
12	113255	LEG STRAP 11"-12" BLK	
12	113256	LEG STRAP 13"-15" BLK	
12	113257	LEG STRAP 16"-18" BLK	
		HEMI EXTENSION / 2 HOLE CLAMP	
13	136368	10" FLIP-UP FTPLT HEMI SHORT	
13	136369	11" FLIP-UP FTPLT HEMI SHORT	
13	136370	12" FLIP-UP FTPLT HEMI SHORT	
13	136371	13" FLIP-UP FTPLT HEMI SHORT	
13	136372	14" FLIP-UP FTPLT HEMI SHORT	
13	136373	15" FLIP-UP FTPLT HEMI SHORT	
13	136374	16" FLIP-UP FTPLT HEMI SHORT	
13	136375	17" FLIP-UP FTPLT HEMI SHORT	
13	136376	18" FLIP-UP FTPLT HEMI SHORT	
		SHORT EXTENSION / 2 HOLE CLAMP	
13	136377	10" FLIP-UP FTPLT SHORT SHORT	
13	136378	11" FLIP-UP FTPLT SHORT SHORT	
13	136379	12" FLIP-UP FTPLT SHORT SHORT	
13	136380	13" FLIP-UP FTPLT SHORT SHORT	
13	136381	14" FLIP-UP FTPLT SHORT SHORT	
13	136382	15" FLIP-UP FTPLT SHORT SHORT	
13	136383	16" FLIP-UP FTPLT SHORT SHORT	
13	136384	17" FLIP-UP FTPLT SHORT SHORT	
13	136385	18" FLIP-UP FTPLT SHORT SHORT	
		MED EXTENSION / 2 HOLE CLAMP	
13	136386	10" FLIP-UP FTPLT MED SHORT	
13	136387	11" FLIP-UP FTPLT MED SHORT	
13	136388	12" FLIP-UP FTPLT MED SHORT	
13	136389	13" FLIP-UP FTPLT MED SHORT	
13	136390	14" FLIP-UP FTPLT MED SHORT	
13	136391	15" FLIP-UP FTPLT MED SHORT	
13	136392	16" FLIP-UP FTPLT MED SHORT	
13	136393	17" FLIP-UP FTPLT MED SHORT	
13	136394	18" FLIP-UP FTPLT MED SHORT	
		LONG EXTENSION / 2 HOLE CLAMP	
13	136395	10" FLIP-UP FTPLT LONG SHORT	
13	136396	11" FLIP-UP FTPLT LONG SHORT	
13	136397	12" FLIP-UP FTPLT LONG SHORT	
13	136398	13" FLIP-UP FTPLT LONG SHORT	
13	136399	14" FLIP-UP FTPLT LONG SHORT	
13	136400	15" FLIP-UP FTPLT LONG SHORT	
13	136401	16" FLIP-UP FTPLT LONG SHORT	
13	136402	17" FLIP-UP FTPLT LONG SHORT	
13	136403	18" FLIP-UP FTPLT LONG SHORT	
		HEMI EXTENSION / 3 HOLE CLAMP	
13	136404	10" FLIP-UP FTPLT HEMI LONG	
13	136405	11" FLIP-UP FTPLT HEMI LONG	
13	136406	12" FLIP-UP FTPLT HEMI LONG	
13	136407	13" FLIP-UP FTPLT HEMI LONG	
13	136408	14" FLIP-UP FTPLT HEMI LONG	

Pos.	Item Number	Description	Remarks
13	136409	15" FLIP-UP FTPLT HEMI LONG	
13	136410	16" FLIP-UP FTPLT HEMI LONG	
13	136411	17" FLIP-UP FTPLT HEMI LONG	
13	136412	18" FLIP-UP FTPLT HEMI LONG SHORT EXTENSION / 3 HOLE CLAMP	
13	136413	10" FLIP-UP FTPLT SHORT LONG	
13	136414	11" FLIP-UP FTPLT SHORT LONG	
13	136415	12" FLIP-UP FTPLT SHORT LONG	
13	136416	13" FLIP-UP FTPLT SHORT LONG	
13	136417	14" FLIP-UP FTPLT SHORT LONG	
13	136418	15" FLIP-UP FTPLT SHORT LONG	
13	136419	16" FLIP-UP FTPLT SHORT LONG	
13	136420	17" FLIP-UP FTPLT SHORT LONG	
13	136421	18" FLIP-UP FTPLT SHORT LONG MED EXTENSION / 3 HOLE CLAMP	
13	136422	10" FLIP-UP FTPLT MED LONG	
13	136423	11" FLIP-UP FTPLT MED LONG	
13	136424	12" FLIP-UP FTPLT MED LONG	
13	136425	13" FLIP-UP FTPLT MED LONG	
13	136426	14" FLIP-UP FTPLT MED LONG	
13	136427	15" FLIP-UP FTPLT MED LONG	
13	136428	16" FLIP-UP FTPLT MED LONG	
13	136429	17" FLIP-UP FTPLT MED LONG	
13	136430	18" FLIP-UP FTPLT MED LONG LONG EXTENSION / 3 HOLE CLAMP	
13	136431	10" FLIP-UP FTPLT LONG LONG	
13	136432	11" FLIP-UP FTPLT LONG LONG	
13	136433	12" FLIP-UP FTPLT LONG LONG	
13	136434	13" FLIP-UP FTPLT LONG LONG	
13	136435	14" FLIP-UP FTPLT LONG LONG	
13	136436	15" FLIP-UP FTPLT LONG LONG	
13	136437	16" FLIP-UP FTPLT LONG LONG	
13	136438	17" FLIP-UP FTPLT LONG LONG	
13	136439	18" FLIP-UP FTPLT LONG LONG	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



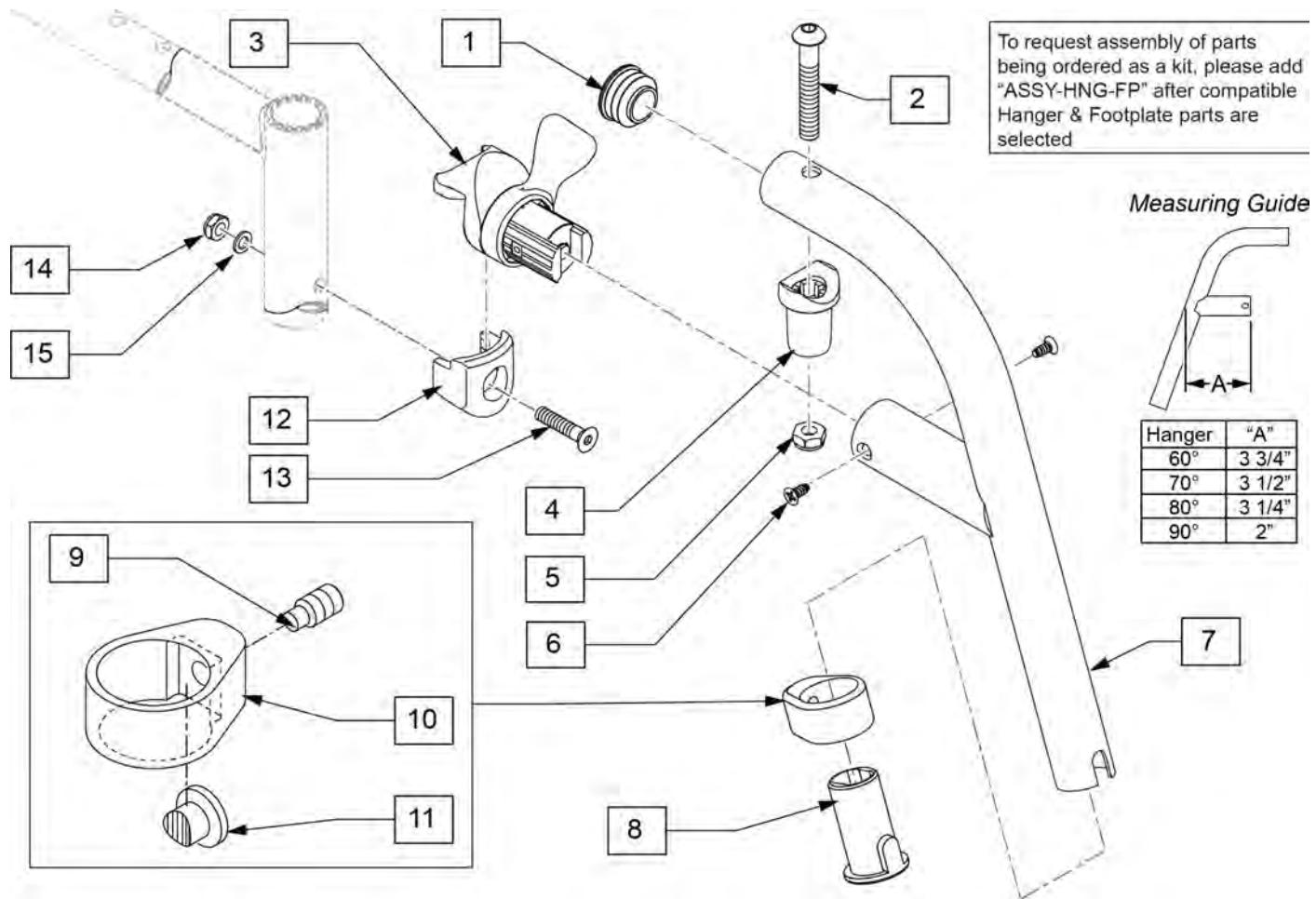
Description	Dim "A"	Chair Width
128380	3.25"	8"
128381	4.25"	9"
128382	5.25"	10"
128383	6.25"	11"
128384	7.25"	12"
128385	8.25"	13"
128386	9.25"	14"
128387	10.25"	15"
128388	11.25"	16"
128389	12.25"	17"
128390	13.25"	18"



Pos.	Item Number	Description	Remarks
1A	128380	8" ALUM CONT FTRST	
1B	128381	9" ALUM CONT FTREST	
1C	128382	10" ALUM CONT FTRST	
1D	128383	11" ALUM CONT FTRST	
1E	128384	12" ALUM CONT FTRST	
1F	128385	13" ALUM CONT FTRST	
1G	128386	14" ALUM CONT FTRST	
1H	128387	15" ALUM CONT FTRST	
1I	128388	16" ALUM CONT FTRST	
1J	128389	17" ALUM CONT FTRST	
1K	128390	18" ALUM CONT FTRST	
2A	128402	SHORT FOOTPLATE CLAMP	
2B	128403	LONG FOOTPLATE CLAMP	
3	102263-003	SHCS, M6X1X25, FULL, PL	
4	129058	HALF EXTEEN TUBE ADAPTOR	
5	106964	BHCS 1/4-28 X 2	
6	107383	WASHER FLAT M6	
8	106935	NUT NYLOCK THIN 1/4-28	

Pos.	Item Number	Description	Remarks
9	107367	WASHER LOCK HI COLLAR 1/4	
10	128410	ALUM CONT FTRST CATCH	
11	113255	LEG STRAP 11"-12" BLK	
11	113256	LEG STRAP 13"-15" BLK	
11	113257	LEG STRAP 16"-18" BLK	
		2 HOLE CLAMP NO EXT	
12	136440	10" FLIP-UP FTPLT SHORT	
12	136441	11" FLIP-UP FTPLT SHORT	
12	136442	12" FLIP-UP FTPLT SHORT	
12	136443	13" FLIP-UP FTPLT SHORT	
12	136444	14" FLIP-UP FTPLT SHORT	
12	136445	15" FLIP-UP FTPLT SHORT	
12	136446	16" FLIP-UP FTPLT SHORT	
12	136447	17" FLIP-UP FTPLT SHORT	
12	136448	18" FLIP-UP FTPLT SHORT	
		3 HOLE CLAMP NO EXT	
12	136449	10" FLIP-UP FTPLT LONG	
12	136450	11" FLIP-UP FTPLT LONG	
12	136451	12" FLIP-UP FTPLT LONG	
12	136452	13" FLIP-UP FTPLT LONG	
12	136453	14" FLIP-UP FTPLT LONG	
12	136454	15" FLIP-UP FTPLT LONG	
12	136455	16" FLIP-UP FTPLT LONG	
12	136456	17" FLIP-UP FTPLT LONG	
12	136457	18" FLIP-UP FTPLT LONG	
		Ship assembled part #	Use with multiple assemblies
ASSY-HNG-FP		HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

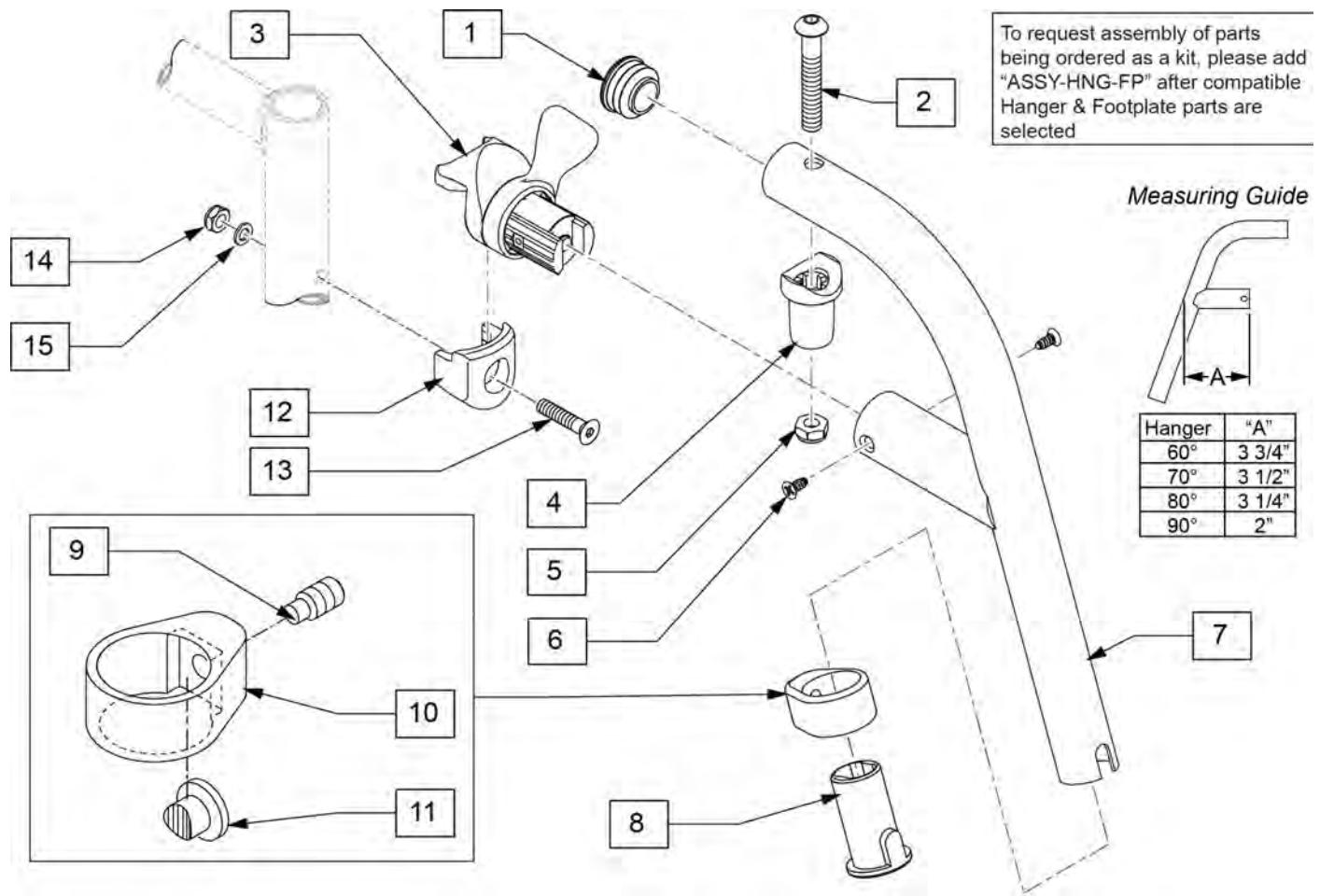
## 60 DEG SWING IN/OUT HANGER



Pos.	Item Number	Description	Remarks
1	561062	1" INSERT PLUG .065 RIBS	
8	104160	BUSHING FOOTREST	
13	103500-010	FHCSM6X1X35FULLNP	
14	104381	NUT HEX NYLOCK M6X1.0	
15	104414	WAVE WASHER 6 MM	
1,2,4,5	119518	PIVOT SADDLE KIT	
3,6	119509	HANGER LATCH ASSM W/HDWR L	Left
3,6	119510	HANGER LATCH ASSM W/HDWR R	Right
1-11	122699S	60 D SWING I/O HNGR PNTD L	
1-11	122700S	60 D SWING I/O HNGR PNTD R	
8-11	107485	FOOTREST CLAMP ASSM	
12-15	119514	LATCH RECEIVER KIT	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

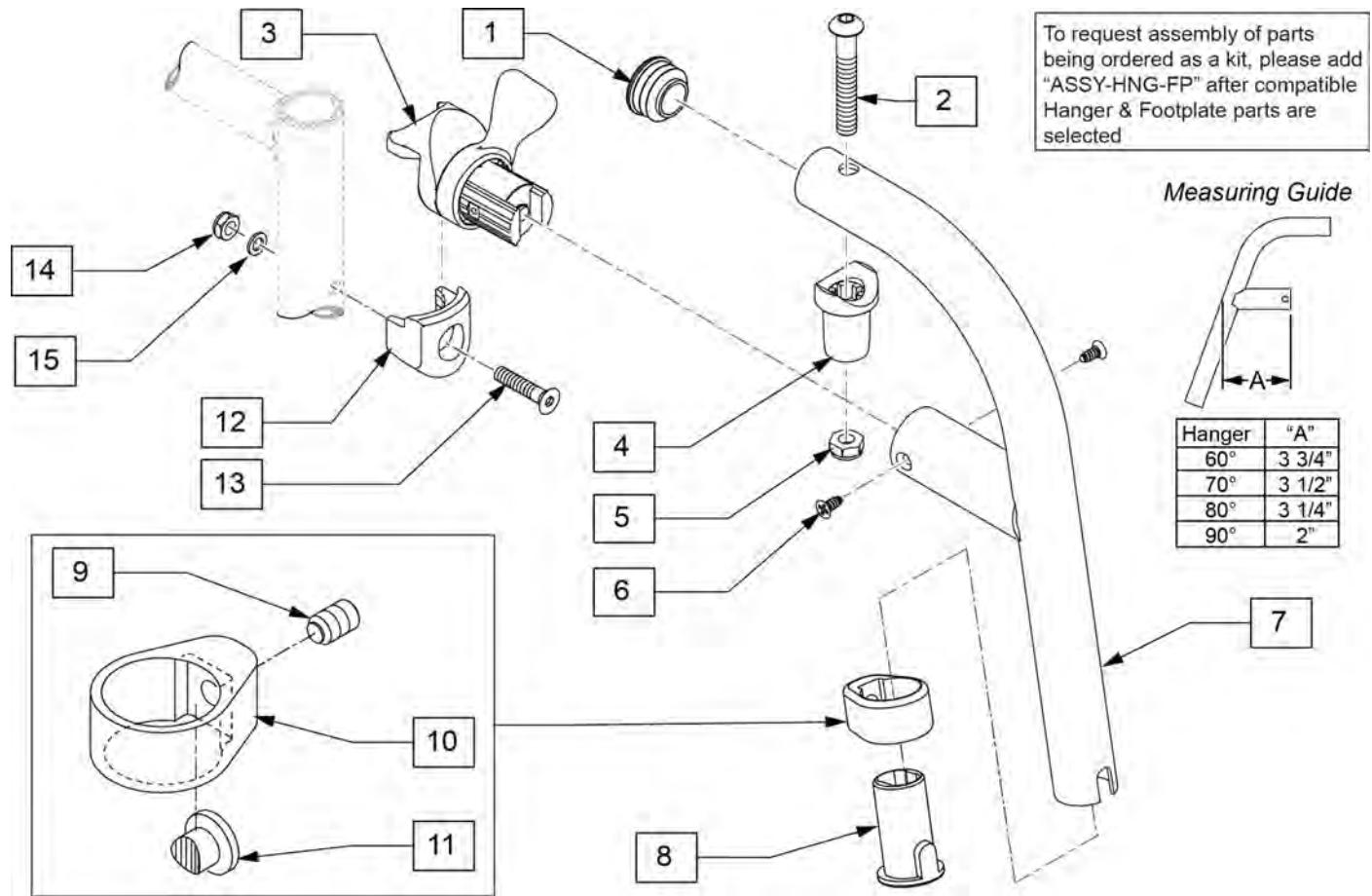
# 70 DEG SWING IN/OUT HANGER

[12/2016]



Pos.	Item Number	Description	Remarks
1	561062	1" INSERT PLUG .065 RIBS	
8	104160	BUSHING FOOTREST	
13	103500-010	FHCSM6X1X35FULLNP	
14	104381	NUT HEX NYLOCK M6X1.0	
15	104414	WAVE WASHER 6 MM	
1,2,4,5	119518	PIVOT SADDLE KIT	
3,6	119509	HANGER LATCH ASSM W/HDWR L	Left
3,6	119510	HANGER LATCH ASSM W/HDWR R	Right
1-11	119458S	70 D SWING I/O HNGR PNTD L	Left
1-11	119459S	70 D SWING I/O HNGR PNTD R	Right
8-11	107485	FOOTREST CLAMP ASSM	
12-15	119514	LATCH RECEIVER KIT	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

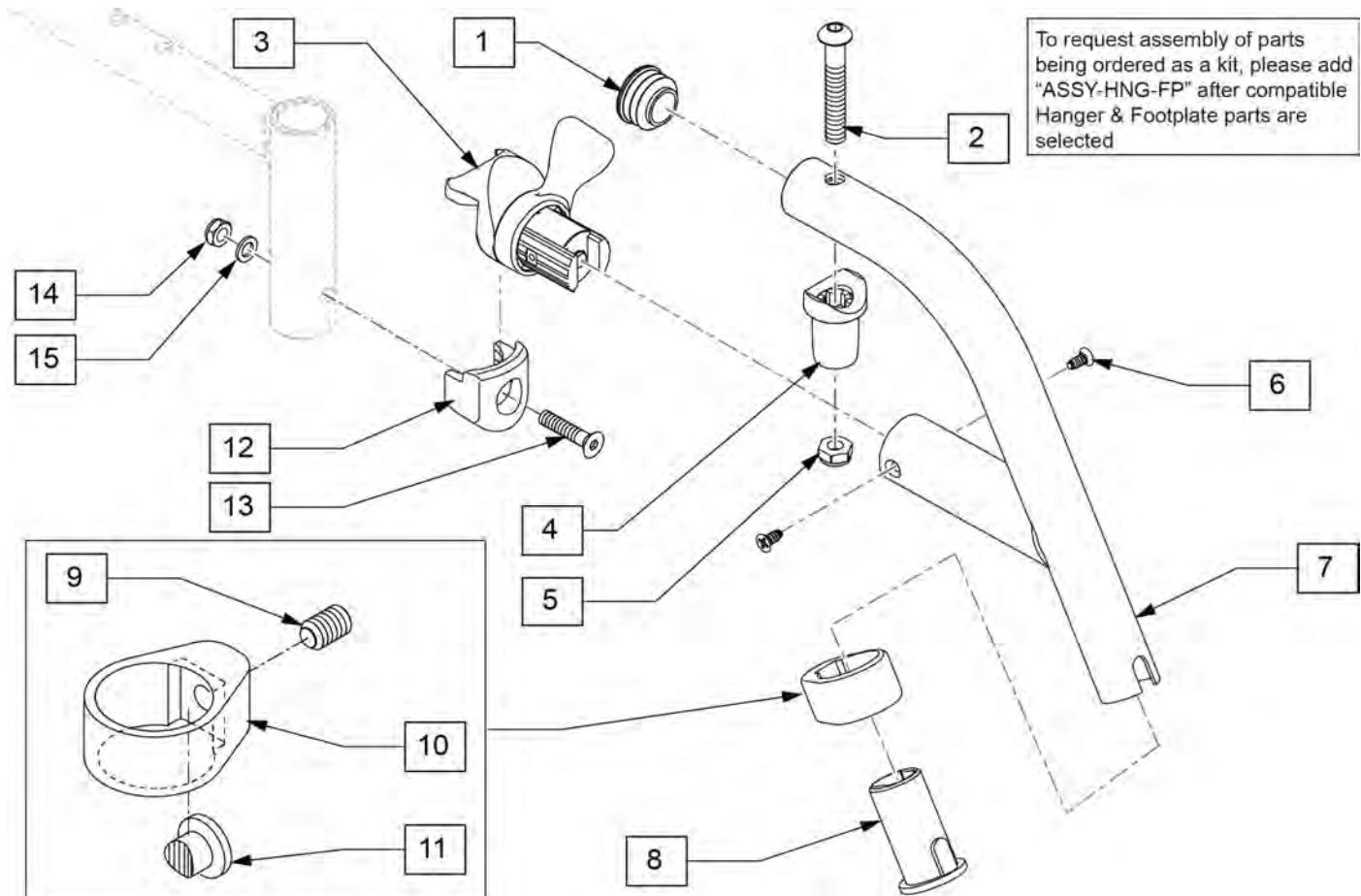
## 80 DEG SWING IN/OUT HANGER



Pos.	Item Number	Description	Remarks
1	561062	1" INSERT PLUG .065 RIBS	
8	104160	BUSHING FOOTREST	
13	103500-010	FHCSM6X1X35FULLNP	
14	104381	NUT HEX NYLOCK M6X1.0	
15	104414	WAVE WASHER 6 MM	
1,2,4,5	119518	PIVOT SADDLE KIT	
3,6	119509	HANGER LATCH ASSM W/HDWR L	Left
3,6	119510	HANGER LATCH ASSM W/HDWR R	Right
1-11	119466S	80 D SWING I/O HNGR PNTD L	Left
1-11	119467S	80 D SWING I/O HNGR PNTD R	Right
8-11	107485	FOOTREST CLAMP ASSM	
12-15	119514	LATCH RECEIVER KIT	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

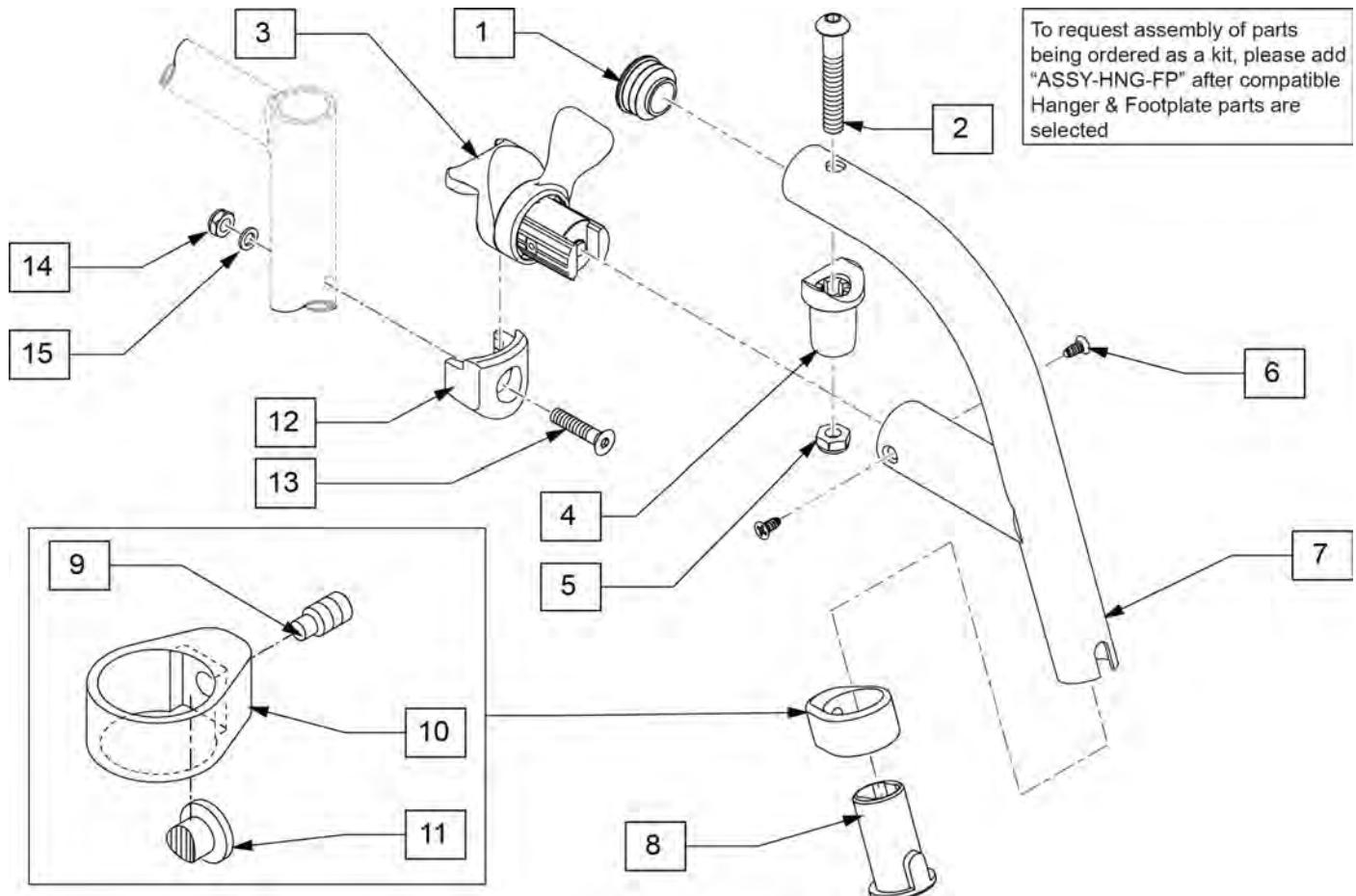
# 60 DEG SWING IN/OUT HEMI HANGER

[07/2014]

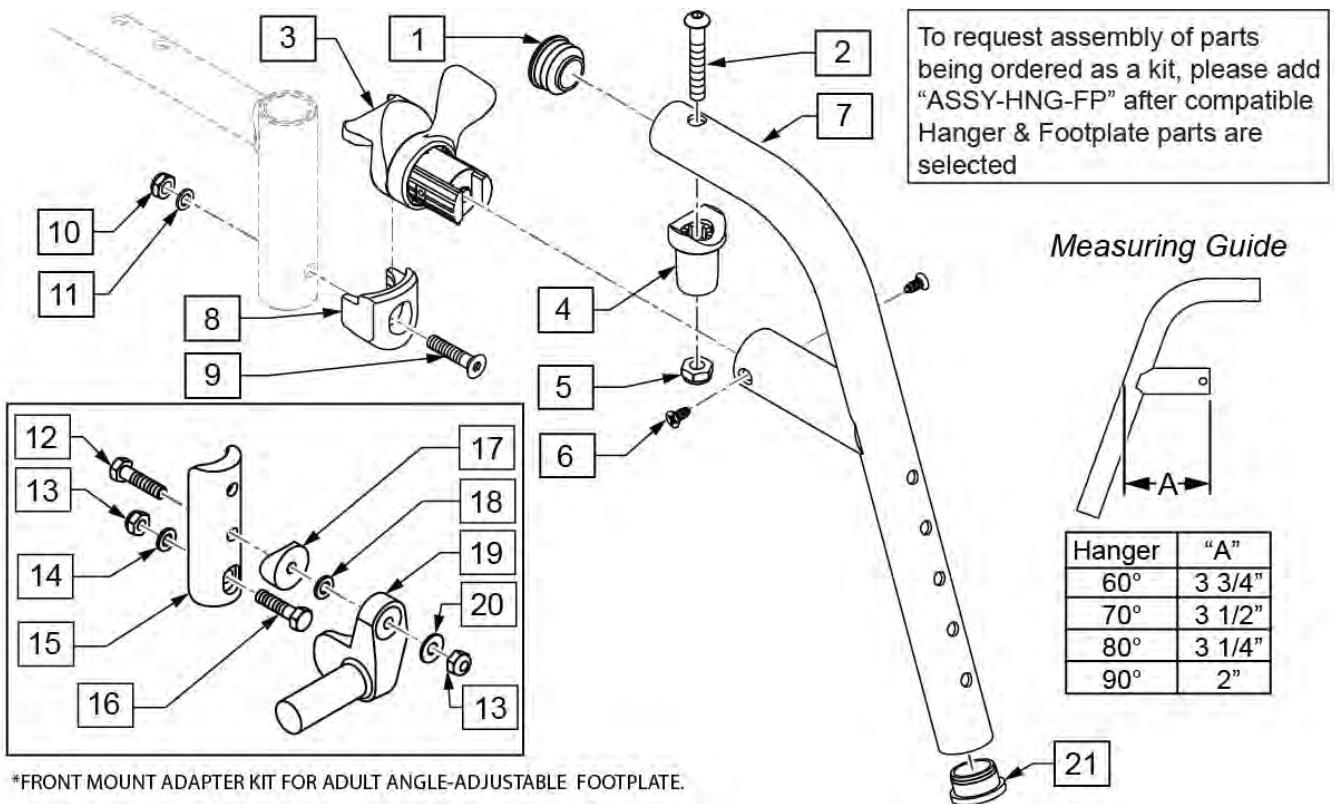


Pos.	Item Number	Description	Remarks
1	561062	1" INSERT PLUG .065 RIBS	
2	226217	5/16-18 X 2" BH C/S BLK	
4	561197	PLASTIC PIVOT SADDLE	
5	202102	5/16-18 NYLOCK NUT THIN	
6	118695	#8 LOW FLT HD TAP SCREW	
8	104160	BUSHING FOOTREST	
13	103500-010	FHCSM6X1X35FULLNP	
14	104381	NUT HEX NYLOCK M6X1.0	
15	104414	WAVE WASHER 6 MM	
1,2,4,5	119518	PIVOT SADDLE KIT	
3,6	119510	HANGER LATCH ASSM W/HDWR R	Right
3,6	119509	HANGER LATCH ASSM W/HDWR L	Left
1-11	129702S	60 D SWING HANGER HEMI R	Right
1-11	129703S	60 D SWING HANGER HEMI L	Left
8-11	107485	FOOTREST CLAMP ASSM	
12-15	119514	LATCH RECEIVER KIT	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

## 70 DEG SWING IN/OUT HEMI HANGER



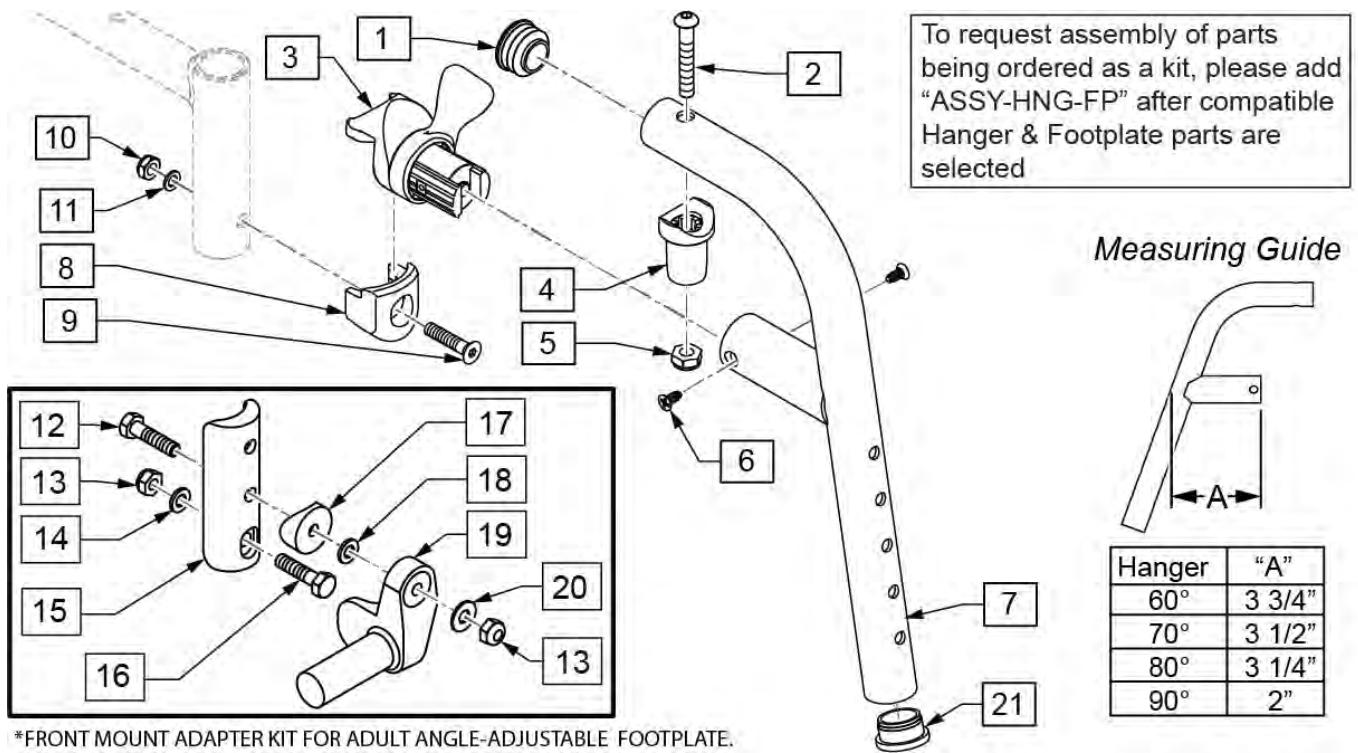
Pos.	Item Number	Description	Remarks
1	561062	1" INSERT PLUG .065 RIBS	
2	226217	5/16-18 X 2" BH C/S BLK	
4	561197	PLASTIC PIVOT SADDLE	
5	202102	5/16-18 NYLOCK NUT THIN	
6	118695	#8 LOW FLT HD TAP SCREW	
8	104160	BUSHING FOOTREST	
13	103500-010	FHCSM6X1X35FULLNP	
14	104381	NUT HEX NYLOCK M6X1.0	
15	104414	WAVE WASHER 6 MM	
1,2,4,5	119518	PIVOT SADDLE KIT	
3,6	119510	HANGER LATCH ASSM W/HDWR R	Right
3,6	119509	HANGER LATCH ASSM W/HDWR L	Left
1-11	129704S	70 D SWING HANGER HEMI R	Right
1-11	129705S	70 D SWING HANGER HEMI L	Left
8-11	107485	FOOTREST CLAMP ASSM	
12-15	119514	LATCH RECEIVER KIT	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



\*FRONT MOUNT ADAPTER KIT FOR ADULT ANGLE-ADJUSTABLE FOOTPLATE.

Pos.	Item Number	Description	Remarks
1	561062	1" INSERT PLUG .065 RIBS	
2	226217	5/16-18 X 2" BH C/S BLK	
4	561197	PLASTIC PIVOT SADDLE	
5	202102	5/16-18 NYLOCK NUT THIN	
6	118695	#8 LOW FLT HD TAP SCREW	
9	103500-010	FHCSM6X1X35FULLNP	
10	104381	NUT HEX NYLOCK M6X1.0	
11	104414	WAVE WASHER 6 MM	
12	102268-001	HHCS M6 X 1 X 25	
13	104381	NUT HEX NYLOCK M6 X 1	
14	107383	WASHER FLAT M6 ROHS	
15	119240	FOOTPLATE ADAPTER FM	3" tall
16	118198	HHCS M6X1X40 PART NP	
17	561004	1" SADDLE 1/4" HOLE	
18	106943	WASHER FLAT AN 1/4 ROHS	
19	541000	FOOTREST MOUNTING BRKT 1/2" RAD R	Right
19	541001	FOOTREST MOUNTING BRKT 1/2" RAD L	Left
20	106945	WASHER FLAT SAE 1/4 ROHS	
1,2,4,5	119518	PIVOT SADDLE KIT	
1-7	119456S	70 D FRNT MNT SWING IN/OUT HANGER L	Left
1-7	119457S	70 D FRNT MNT SWING IN/OUT HANGER R	Right
8-11	119514	LATCH RECEIVER KIT	
3,6	119509	HANGER LATCH ASSM W/HDWR L	Left
3,6	119510	HANGER LATCH ASSM W/HDWR R	Right
12-20	129764	AAA FRNT MNT ADAPTER KIT PR	Pair
21	561002	1" INSERT PLUG .083	
		Ship assembled part #	Use with multiple assemblies

Pos.	Item Number	Description	Remarks
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



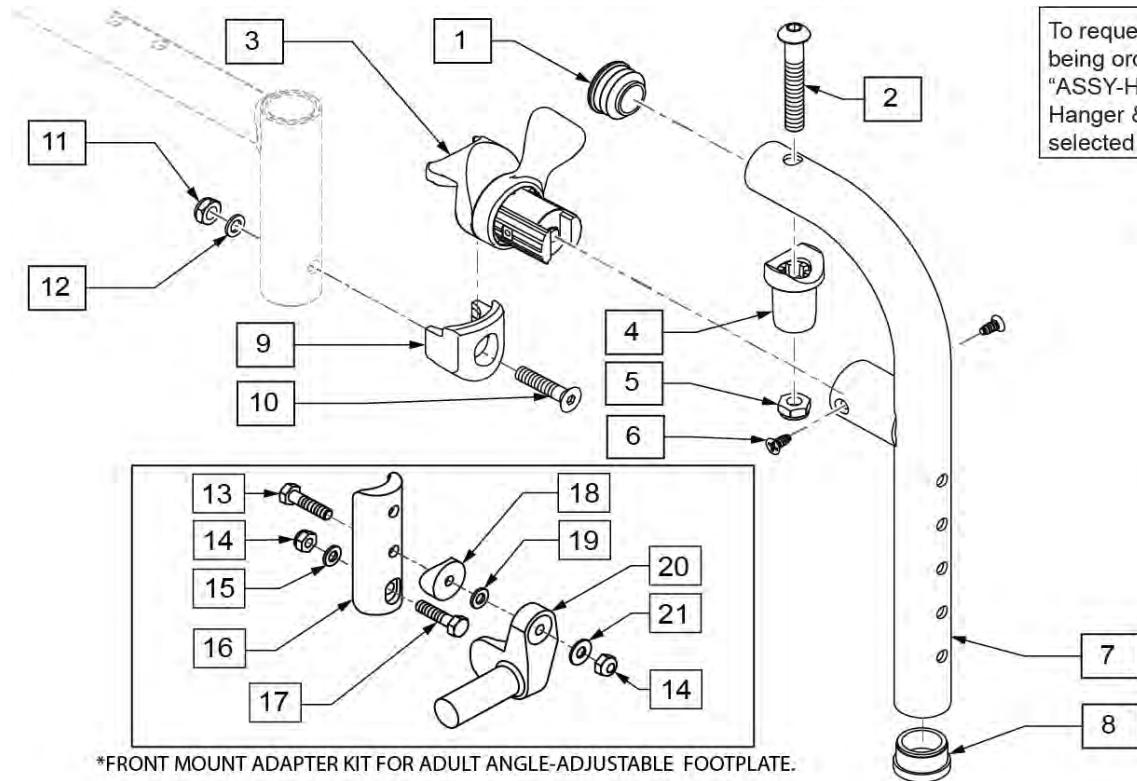
\*FRONT MOUNT ADAPTER KIT FOR ADULT ANGLE-ADJUSTABLE FOOTPLATE.

Pos.	Item Number	Description	Remarks
1	561062	1" INSERT PLUG .065 RIBS	
2	226217	5/16-18 X 2" BH C/S BLK	
4	561197	PLASTIC PIVOT SADDLE	
5	202102	5/16-18 NYLOCK NUT THIN	
6	118695	#8 LOW FLT HD TAP SCREW	
9	103500-010	FHCSM6X1X35FULLNP	
10	104381	NUT HEX NYLOCK M6X1.0	
11	104414	WAVE WASHER 6 MM	
12	102268-001	HHCS M6 X 1 X 25	
13	104381	NUT HEX NYLOCK M6 X 1	
14	107383	WASHER FLAT M6 ROHS	
15	119240	FOOTPLATE ADAPTER FM	3" tall
16	118198	HHCS M6X1X40 PART NP	
17	561004	1" SADDLE 1/4" HOLE	
18	106944	WASHER FLAT AN 1/4 ROHS	
19	541000	FOOTREST MOUNTING BRKT 1/2" RAD R	Right
19	541001	FOOTREST MOUNTING BRKT 1/2" RAD L	Left
20	106944	WASHER FLAT SAE 1/4 ROHS	
1,2,4,5	119518	PIVOT SADDLE KIT	
1-7	119464S	80 D FRNT MNT SWING IN/OUT HANGER L	Left
1-7	119465S	80 D FRNT MNT SWING IN/OUT HANGER R	Right
8-11	119514	LATCH RECEIVER KIT	
3,6	119509	HANGER LATCH ASSM W/HDWR L	Left
3,6	119510	HANGER LATCH ASSM W/HDWR R	Right
21	561002	1" INSERT PLUG .083	
12-20	129764	AAA FRNT MNT ADAPTER KIT PR	Pair
21	561002	1" INSERT PLUG .083	
		Ship assembled part #	Use with multiple assemblies

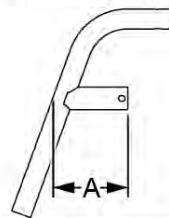
Pos.	Item Number	Description	Remarks
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# 90 DEG FRONT MOUNT SWING IN/OUT HANGER

[05/2017]



*Measuring Guide*



Hanger	"A"
60°	3 3/4"
70°	3 1/2"
80°	3 1/4"
90°	2"

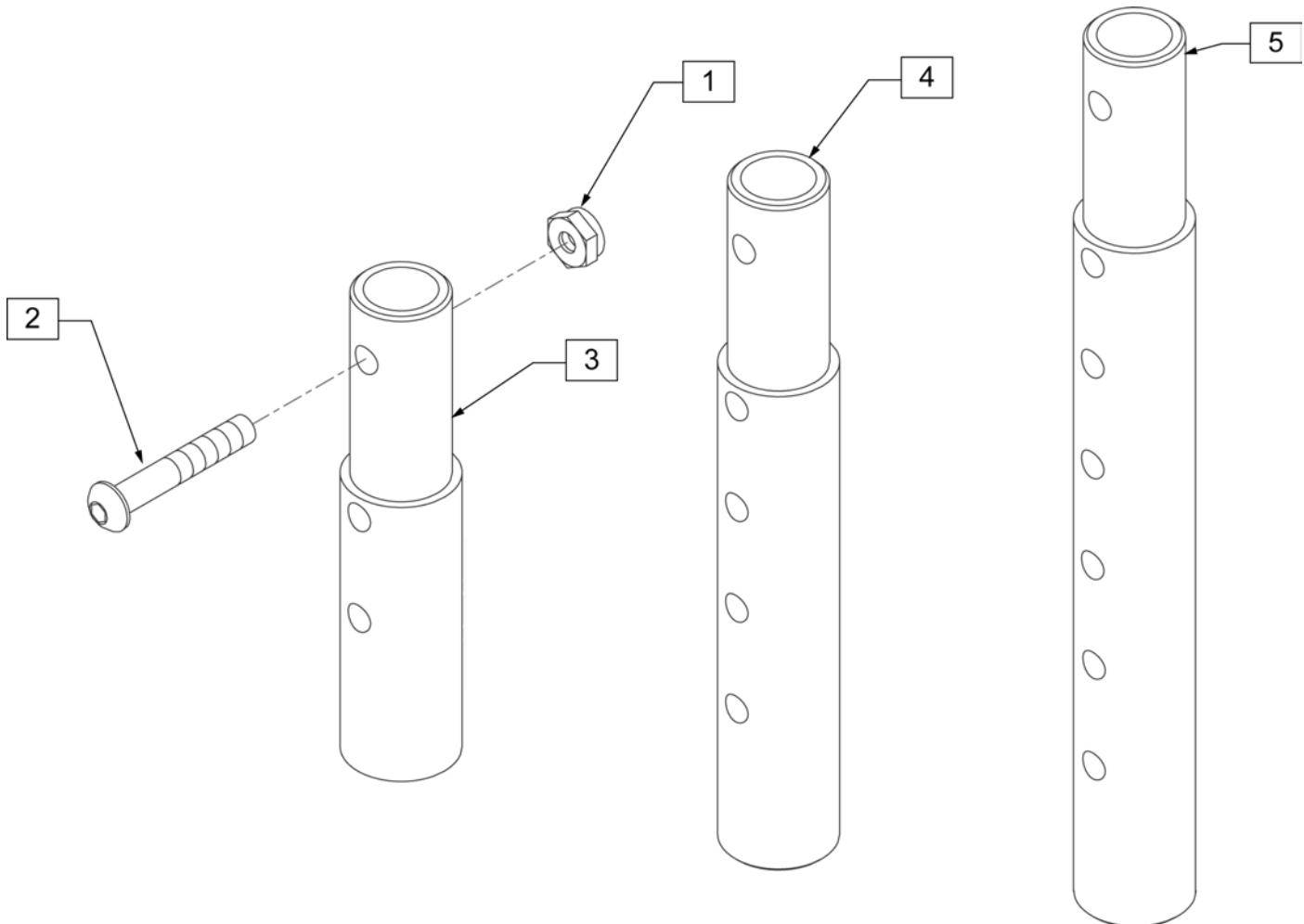
\*FRONT MOUNT ADAPTER KIT FOR ADULT ANGLE-ADJUSTABLE FOOTPLATE.

Pos.	Item Number	Description	Remarks
1	561062	1" INSERT PLUG .065 RIBS	
2	226217	5/16-18 X 2" BH C/S BLK	
4	561197	PLASTIC PIVOT SADDLE	
5	202102	5/16-18 NYLOCK NUT THIN	
6	118695	#8 LOW FLT HD TAP SCREW	
8	561002	1" INSERT PLUG .083	
10	103500-010	FHCSM6X1X35FULLNP	
11	104381	NUT HEX NYLOCK M6X1.0	
12	104414	WAVE WASHER 6 MM	
13	102268-001	HHCS M6 X 1 X 25	
14	104381	NUT HEX NYLOCK M6 X 1	
15	107383	WASHER FLAT M6 ROHS	
16	119240	FOOTPLATE ADAPTER FM	3" tall
17	118198	HHCS M6X1X40 PART NP	
18	561004	1" SADDLE 1/4" HOLE	
19	106943	WASHER FLAT AN 1/4 ROHS	
20	541000	FOOTREST MOUNTING BRKT 1/2" RAD R	Right
20	541001	FOOTREST MOUNTING BRKT 1/2" RAD L	Left
21	106945	WASHER FLAT SAE 1/4 ROHS	
1,2,4,5	119518	PIVOT SADDLE KIT	
1-7	129644S	90 D FRNT MNT SWING IN/OUT HANGER R	Right
1-7	129645S	90 D FRNT MNT SWING IN/OUT HANGER L	Left
9-12	119514	LATCH RECEIVER KIT	
3,6	119509	HANGER LATCH ASSM W/HDWR L	Left
3,6	119510	HANGER LATCH ASSM W/HDWR R	Right
13-21	129764	AAA FRNT MNT ADAPTER KIT PR	Pair
		Ship assembled part #	Use with multiple assemblies

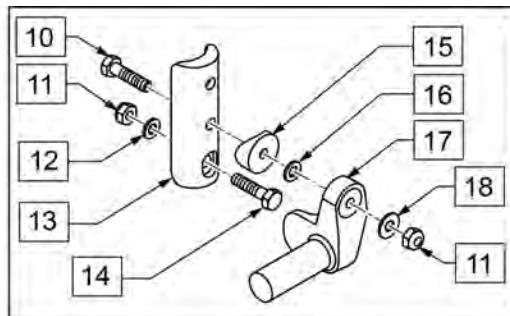
Pos.	Item Number	Description	Remarks
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

## FRONT MOUNT HANGER EXT

[02/2010]

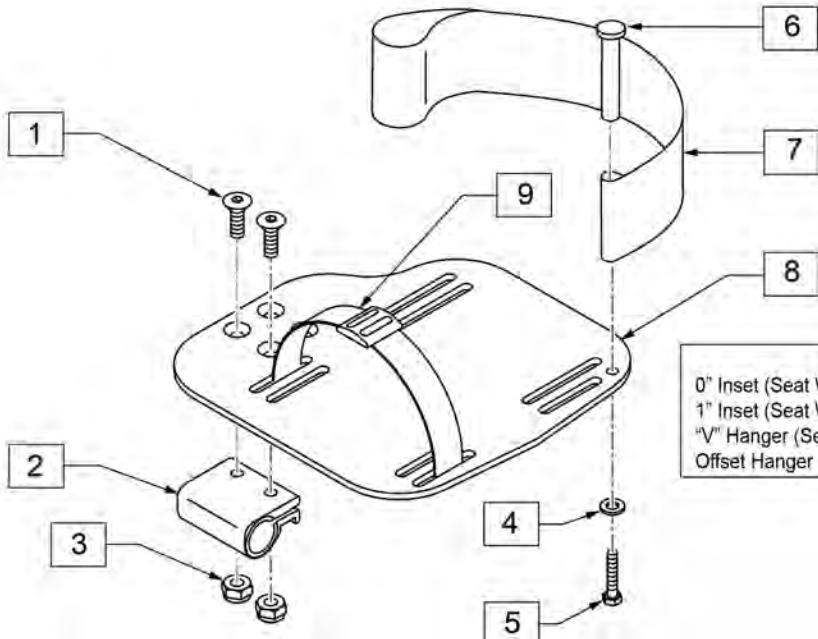
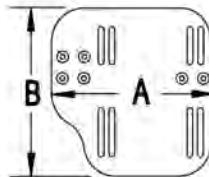


Pos.	Item Number	Description	Remarks
1	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
2	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
1-3	111505	2" FOOTREST EXTENSION TUBE W/ HDWR ASSM	2" EXT (PAIR)
1, 2, 4	111506	4" FOOTREST EXTENSION TUBE W/ HDWR ASSM	4" EXT (PAIR)
1, 2, 5	111507	6" FOOTREST EXTENSION TUBE W/ HDWR ASSM	6" EXT (PAIR)



To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

#### MEASURING GUIDE



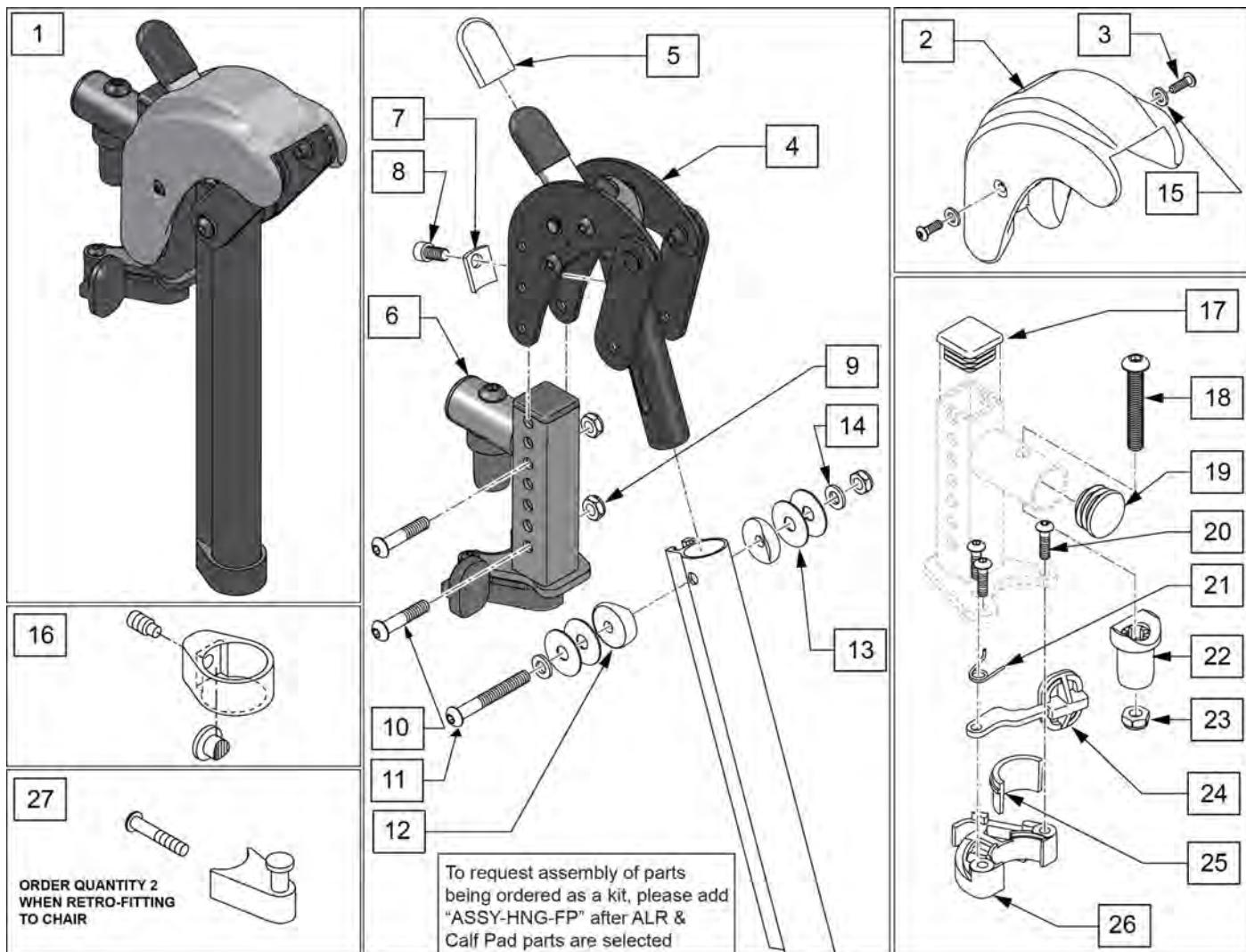
CHAIR WIDTH	"A"	"B"
10" - 11"	3 1/2"	7 1/4"
12" - 13"	4 1/2"	7 3/4"
14" - 15"	5 1/2"	7 3/4"
16" - 17"	6 1/2"	7 3/4"
18" - 20"	7 1/2"	7 3/4"

**INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) - 2" = Footrest Width  
 "V" Hanger (Seat Width) - 4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) + 2" = Footrest Width

Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4-28 X 7/8 ROHS	
2	550350	3/4" CLAMP ADJ FOOTPLATE	
3	106935	NUT NYLOCK THIN 1/4-28 ROHS	
4	107383	WASHER FLAT M6 ROHS	
5	102268-001	HHCS M6 X 1 X 25	
6	561040	HEEL LOOP PEG	
7	104380-001	ADJ FOOTREST STRAP 14W	
7	104380-002	ADJ FOOTREST STRAP 15-16W	
7	104380-003	ADJ FOOTREST STRAP 17-18W	
7	104380-004	ADJ FOOTREST STRAP 19-20W	
8	500656	ADULT ANGL ADJ F/PLT 10/11	RIGHT
8	500657	ADULT ANGL ADJ F/PLT 10/11	LEFT
8	500658	ADULT ANGL ADJ F/PLT 12/13	RIGHT
8	500659	ADULT ANGL ADJ F/PLT 12/13	LEFT
8	500660	ADULT ANGL ADJ F/PLT 14/15	RIGHT
8	500661	ADULT ANGL ADJ F/PLT 14/15	LEFT
8	500662	ADULT ANGL ADJ F/PLT 16/17	RIGHT
8	500663	ADULT ANGL ADJ F/PLT 16/17	LEFT
8	500664	ADULT ANGL ADJ F/PLT 18-20	RIGHT
8	500665	ADULT ANGL ADJ F/PLT 18-20	LEFT
9	740260	TOE-ANKLE STRAP ADJ ADULT FOOTPLATE	

Pos.	Item Number	Description	Remarks
10	102268-001	HHCS M6 X 1 X 25	
11	132626	NUT AUTOMATION M6 X 1	
12	107383	WASHER FLAT M6 ROHS	
14	118198	HHCS M6X1X40 PART NP	
15	561004	1" SADDLE 1/4" HOLE	
16	106943	WASHER FLAT AN 1/4 ROHS	
18	106945	WASHER FLAT SAE 1/4 ROHS	
10-18	129764	AAA FRNT MNT ADAPTER KIT PR	Pair
1-8	129765	AAA F/PLT KIT 10-11 RT	RIGHT
1-8	129766	AAA F/PLT KIT 10-11 LFT	LEFT
1-8	129767	AAA F/PLT KIT 12-13 RT	RIGHT
1-8	129768	AAA F/PLT KIT 12-13 LFT	LEFT
1-8	129769	AAA F/PLT KIT 14-15 RT	RIGHT
1-8	129770	AAA F/PLT KIT 14-15 LFT	LEFT
1-8	129771	AAA F/PLT KIT 16-17 RT	RIGHT
1-8	129772	AAA F/PLT KIT 16-17 LFT	LEFT
1-8	129773	AAA F/PLT KIT 18-20 RT	RIGHT
1-8	129774	AAA F/PLT KIT 18-20 LFT	LEFT
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

Note: When retrofitting ALR to a chair with S/A Hangers please order Qty 2 of p/n 107491(Item 27).

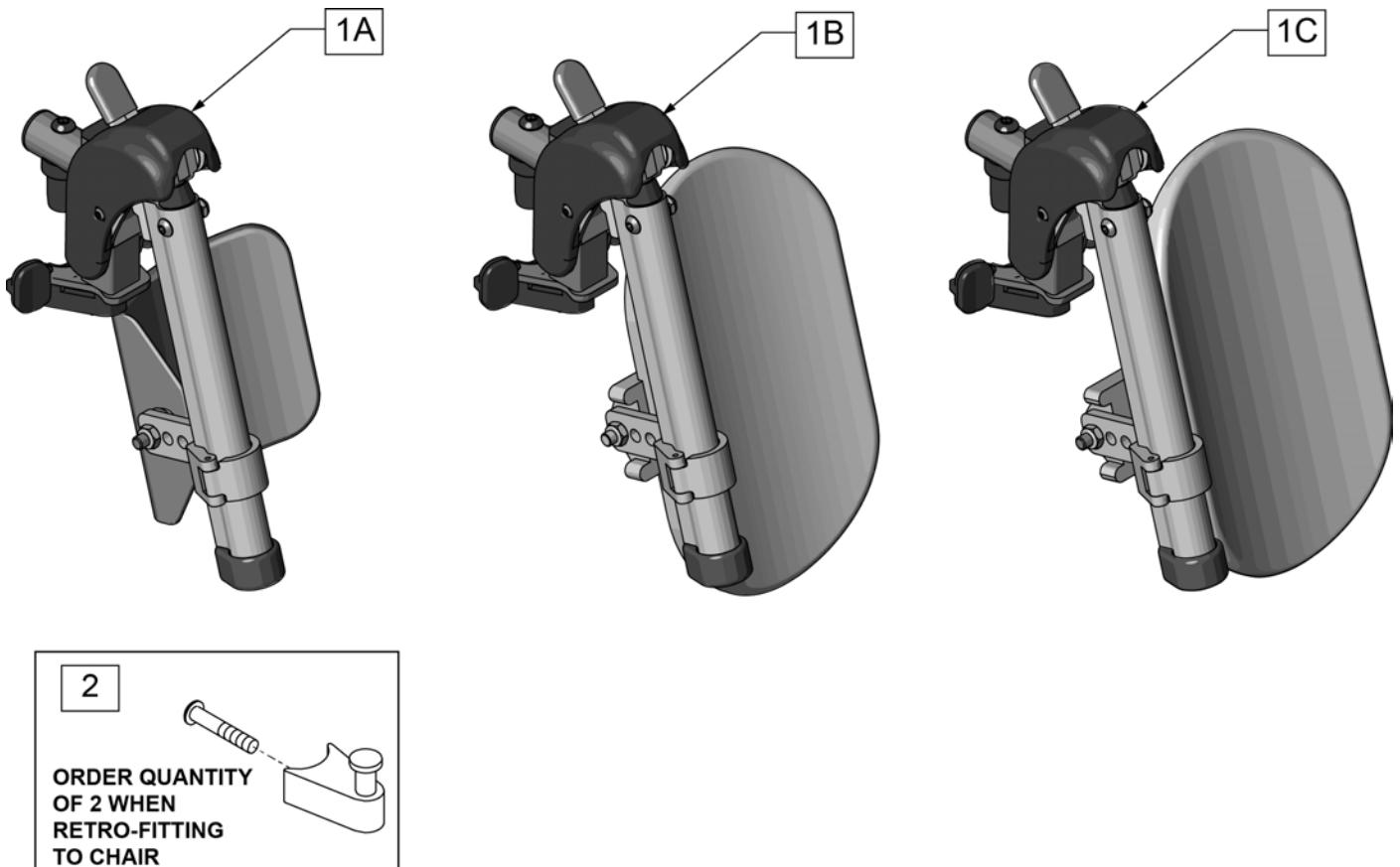


Pos.	Item Number	Description	Remarks
1	129631S	ALR KIT R	Right-order item 27 when retro-fitting to chair
1	129632S	ALR KIT L	Left-order item 27 when retro-fitting to chair
1	129630S	ALR PAIR KIT	Pair-order item 27 when retro-fitting to chair
2,3,15	129633	ALR SHROUD KIT	1 side
3	127135	BHCS 8-32 X 1/2 BLK	
4	127153	HEMI ALR SUB ASSM	
5	560501	ALR REL LEVER COVER	
6	127114	HEMI RECEIVER ASSM ELR ALR R	Right
6	127115	HEMI RECEIVER ASSM ELR ALR L	Left
7	127129	ANGLE STOP ELR	
8	107350	SHCS 1/4-28 x 1/2	
9	106935	1/4-28 NYLOCK NUT THIN BLK ZN	
10	108623	BHCS 1/4-28 x 1-1/2	
11	106964	BHCS 1/4-28 X 2	

Pos.	Item Number	Description	Remarks
12	561086	1" HALF SADDLE 1/4" HOLE	
13	113268	WASHER NYLON 1IN OD X .312 ID	
14	106943	WASHER FLAT AN 1/4 ROHS	
15	113282	WASHER FLAT AN #10 ROHS	
16	119495	EXTENSION CLAMP KIT	
17	010615	SQUARE END CAP CNTR LEG	
18	226217	5/16-18 X 2" BH C/S BLK	
19	561062	1" INSERT PLUG .065 RIBS	
20	226057	BHCS 10-24 X .725 PL	
22	561197	PLASTIC PIVOT SADDLE	
23	202102	5/16-18 NYLOCK NUT THIN	
25,26	881500	LATCH BLOCK ASSM R	Right
25,26	881501	LATCH BLOCK ASSM L	Left
20,21,24-26	881521	S/A LATCH KIT CASTING RIGHT	Right
20,21,24-26	881522	S/A LATCH KIT CASTING LEFT	Left
27	107491	LATCH STUD KIT	order qty 2 when retro-fitting to chair Ship assembled part #
			Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

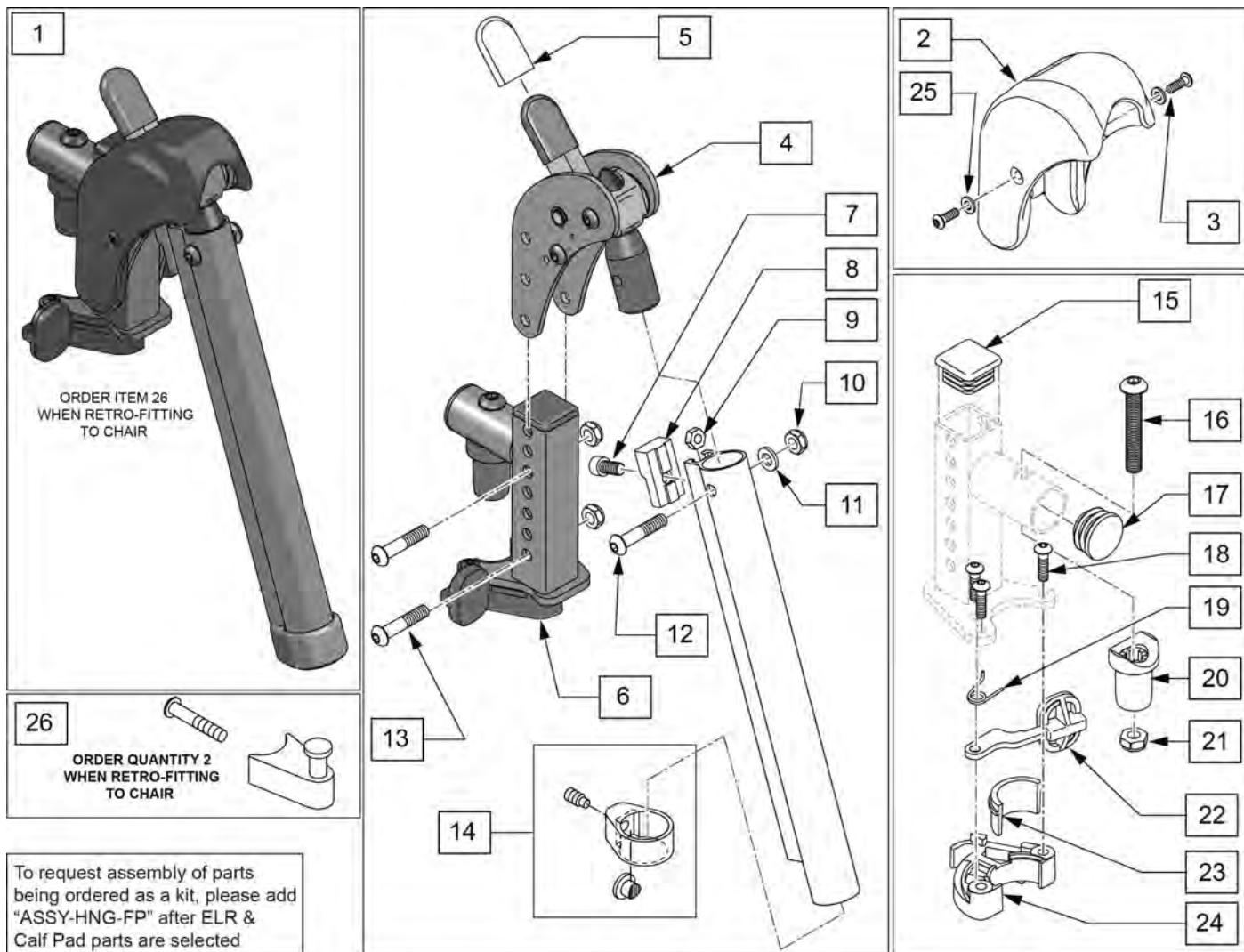
[06/2017]

## EXTENSION MOUNT ELR RETROFIT (LATCH STUD STYLE) (DISC. 2/6/17)



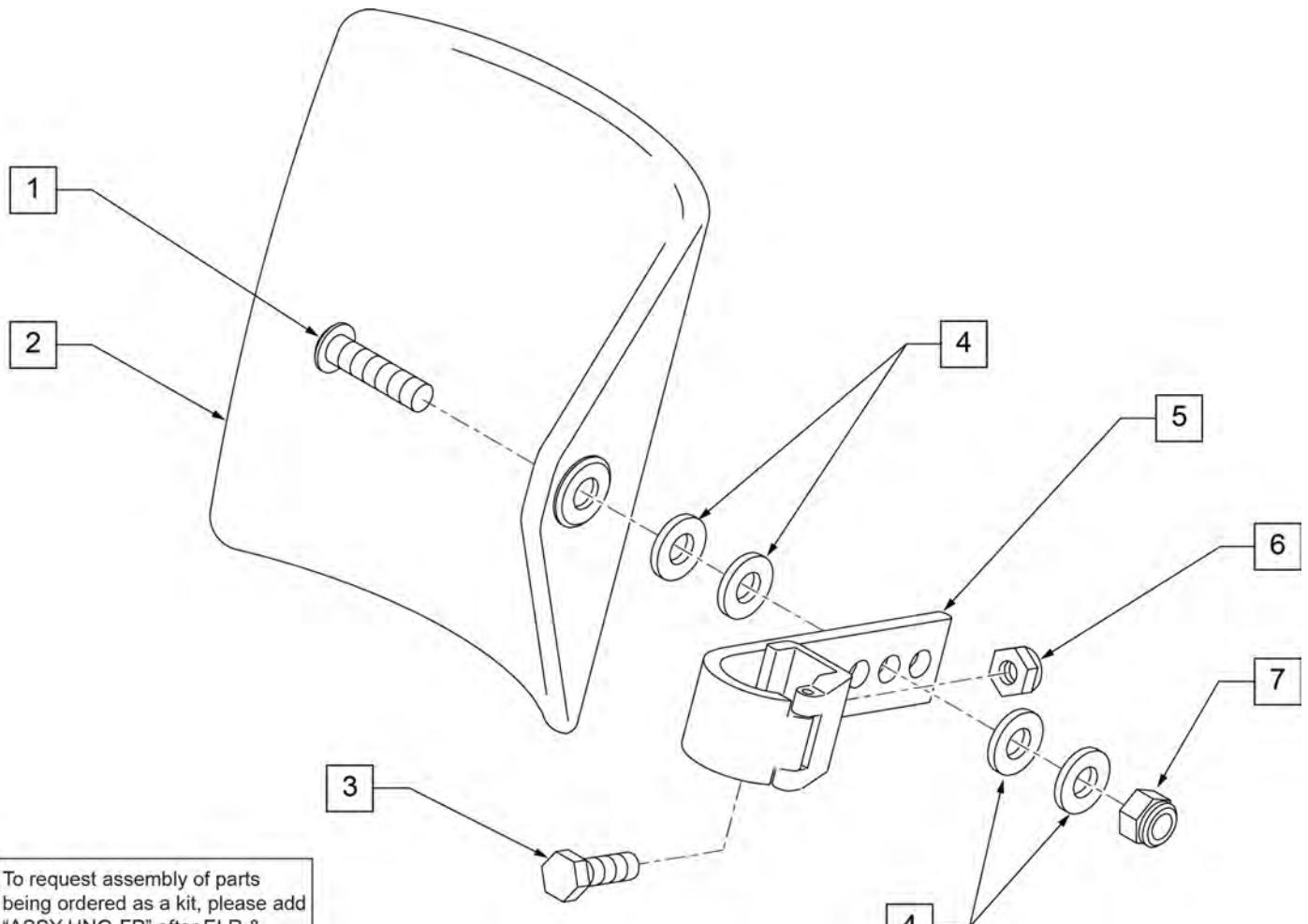
Pos.	Item Number	Description	Remarks
1A	131774S	HEMI ELR Hngr ASM 14-15 W/PAD	
1B	131775S	HEMI ELR Hngr ASM 16-17 W/PAD	
1C	131776S	HEMI ELR Hngr ASM 18-20 W/PAD	
2	107491	LATCH STUD KIT Ship assembled part #	order qty 2 when retro-fitting to chair Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

Note: When retrofitting existing chair with S/A Legrests please order Qty 2 of p/n 107491.(Item 26)

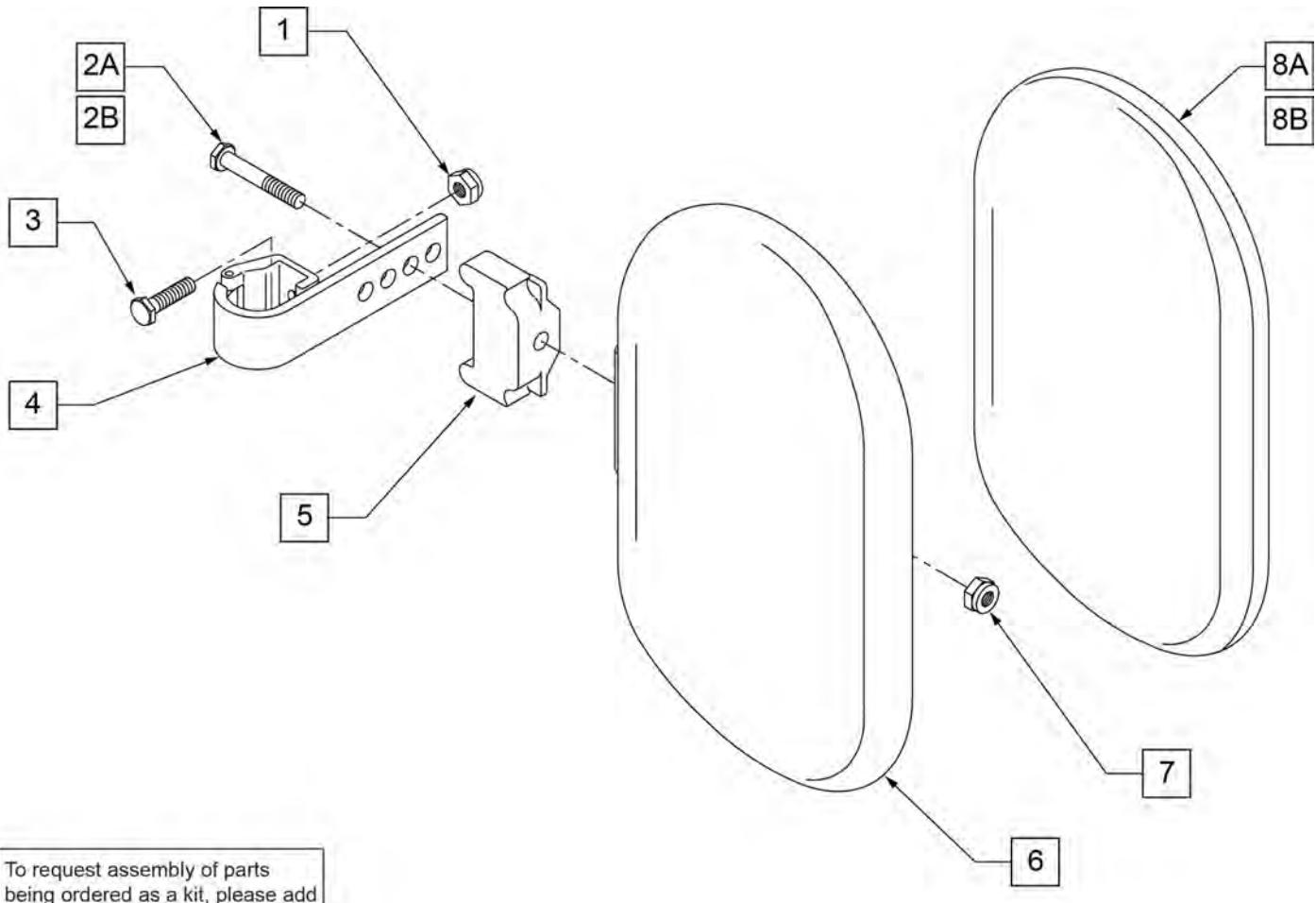


Pos.	Item Number	Description	Remarks
1	129638S	EXTENSION MOUNT ELR KIT R	Right-order item 26 when retro-fitting to chair
1	129639S	EXTENSION MOUNT ELR KIT L	Left-order item 26 when retro-fitting to chair
1	129637S	EXTENSION MOUNT ELR PAIR KIT	Pair-order item 26 when retro-fitting to chair
2,3,25	129640	ELR SHROUD KIT	Kit w/ 2 screws
3	127135	BHCS 8-32 X 1/2 BLK	
4	126992	HEMI ELR SUB ASSM	
5	560501	ALR REL LEVER COVER	
6	127114	HEMI RECEIVER ASSM ELR ALR R	Right
6	127115	HEMI RECEIVER ASSM ELR ALR L	Left
7	107350	SHCS 1/4-28 x 1/2	
8	127129	ANGLE STOP ELR	
9	107249	NUT HEX THIN 1/4-28	
10	106935	1/4-28 NYLOCK NUT THIN BLK ZN	
11	104414	WAVE WASHER 6 MM	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
12	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
13	108623	BHCS 1/4-28 x 1-1/2	
14	119495	EXTENSION CLAMP KIT	
15	010615	SQUARE END CAP CNTR LEG	
16	226217	5/16-18 X 2" BH C/S BLK	
17	561062	1" INSERT PLUG .065 RIBS	
18	226057	BHCS 10-24 X .725 PL	
20	561197	PLASTIC PIVOT SADDLE	
21	202102	5/16-18 NYLOCK NUT THIN	
23,24	881500	LATCH BLOCK ASSM R	Right
23,24	881501	LATCH BLOCK ASSM L	Left
25	113282	WASHER FLAT AN #10 ROHS	
18,19,22-24	881521	S/A LATCH KIT CASTING RIGHT	Right
18,19,22-24	881522	S/A LATCH KIT CASTING LEFT	Left
26	107491	LATCH STUD KIT	order qty 2 when retro-fitting to chair
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



Pos.	Item Number	Description	Remarks
1	106980	BHCS 5/16-18 X 1-1/4 ROHS	
2	755014	CALF PAD TROUGH STYLE 14"/16"	
3	221097	1/4-28 X 5/8 HEX C/S BZ	
4	561016	1" WASHER 5/16" HOLE	
5	881413	CALF PAD BRACKET ASSEMBLY	
6	106934	NUT NYLOCK 1/4-28 ROHS	
7	106937	NUT NYLOCK THIN 5/16-18	
1-7	881414	CALF PAD J-HOOK 14"-15" ASSEMBLY Ship assembled part #	Use with multiple assemblies
ASSY-HNG-FP		HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



To request assembly of parts being ordered as a kit, please add "ASSY-HNG-FP" after ELR & Calf Pad parts are selected

Pos.	Item Number	Description	Remarks
1	106934	NUT NYLOCK 1/4-28 ROHS	
2A	107018	HHCS 5/16-18 X 2-1/2 ROHS	16"-17" wide only
2B	107019	HHCS 5/16-18 X 3-1/2 ROHS	18"-20" wide only
3	107013	HHCS 1/4-28 X 5/8 ROHS	
4	881413	CALF PAD BRACKET ASSEMBLY	
5	560199	ELR CALF HINGE SPACER	18"-20" wide only
6	560108	CALF PAD MOLDED 16"-20"	
7	106936	NUT NYLOCK 5/16-18 ROHS	
8A	751045	CALF PAD COVER	
8B	751046	CALF PAD COVER (BREEZY)	
1,2A,3,4,6,7,8A	881416	CALF MOLDED 16"-17" ASSEMBLY	
1,2B,3-7,8A	881412	CALF PAD MOLDED 18"-20" ASSEMBLY	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

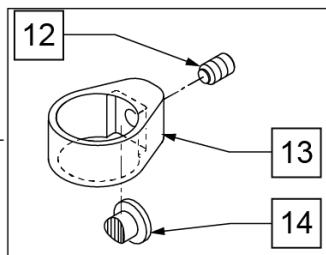
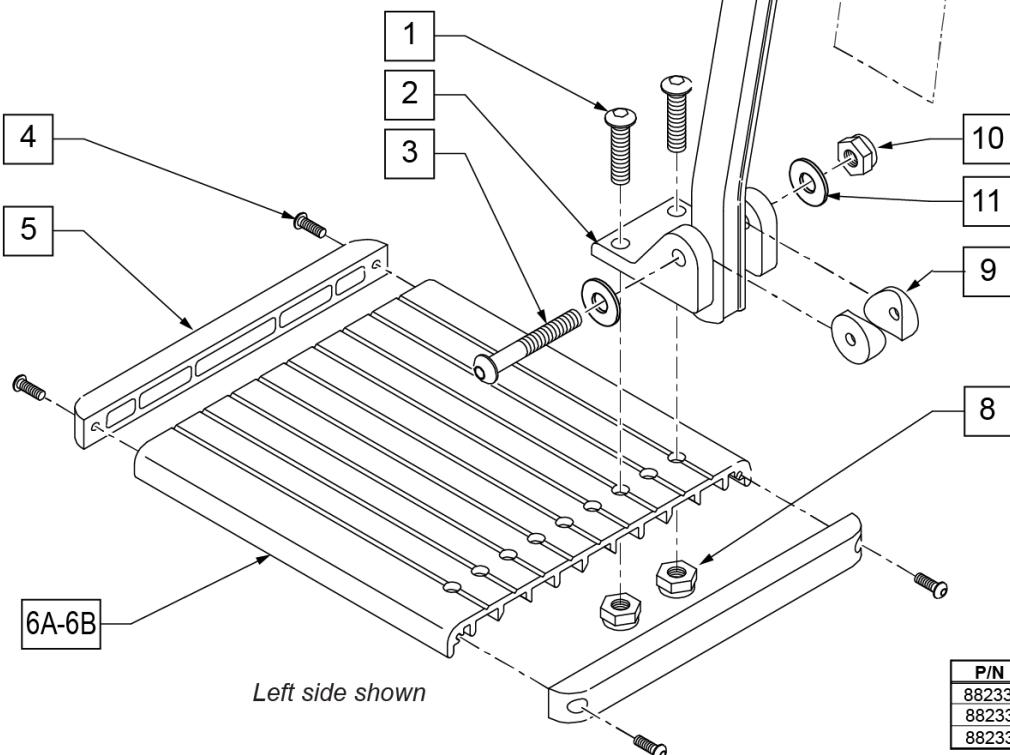
# ELR/ALR ALUMINUM FOOTPLATE

(12/2017)

To request assembly of parts being ordered as a kit, please add "ASSY-HNG-FP" after ELR or ALR & Calf Pad parts are selected

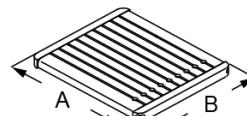
#### ADD INSET FORMULA

0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 2" Inset (Seat Width) -4" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width  
 Flared Frame (Seat Width) = 2" = Footrest Width



#### MEASURING GUIDE

	PART NUMBER	"A"
SHORT	107126	8 1/4"
MED	107127	10 1/4"
LONG	107128	12 1/4"



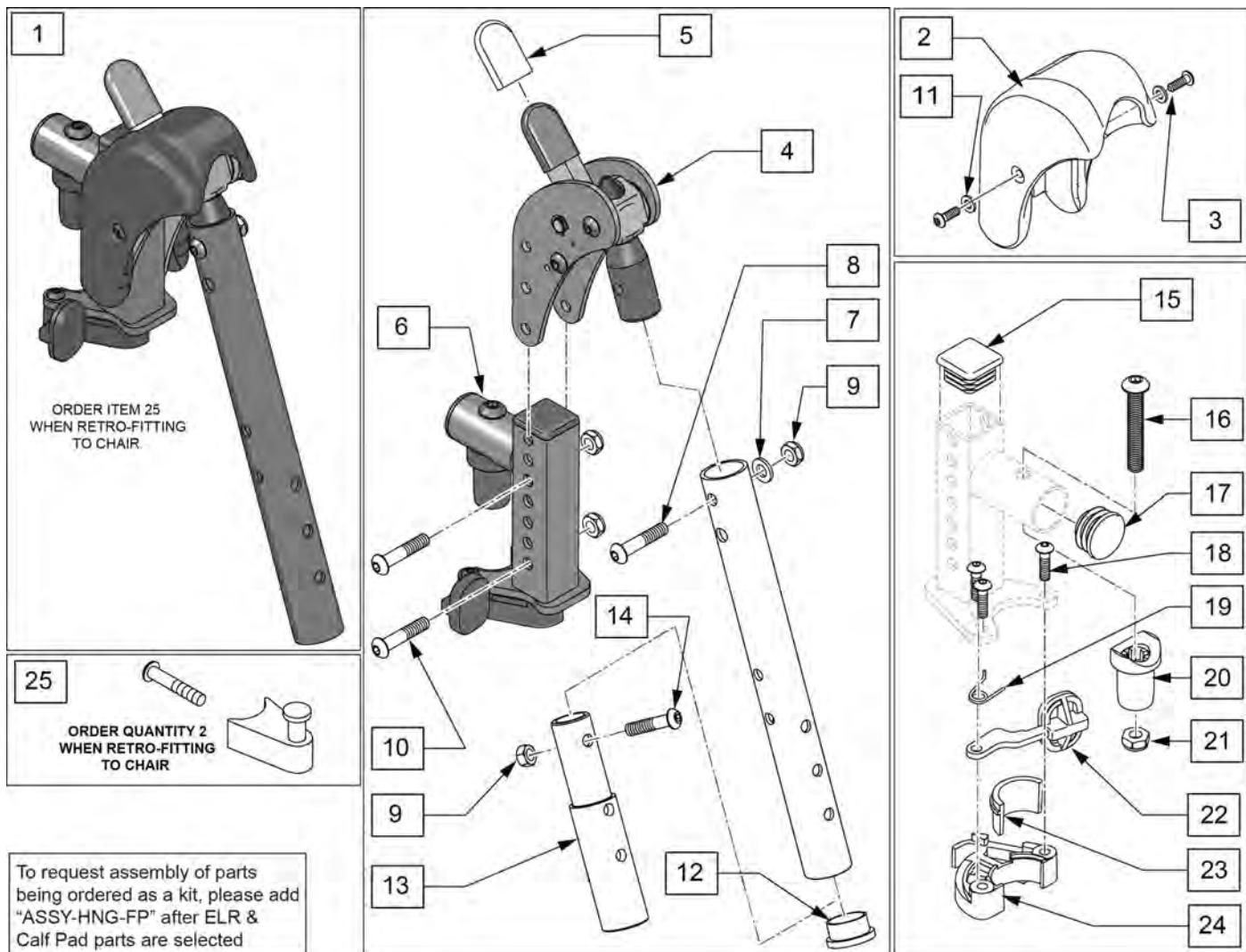
#### MEASURING GUIDE

P/N	DESCRIPTION	"A"	"B"
882337	FOOTPLATE ELR 14-15"	6"	6"
882338	FOOTPLATE ELR 16-17"	7"	6"
882339	FOOTPLATE ELR 18-20"	8"	6"

Pos.	Item Number	Description	Remarks
1	226090	1/4-28 x 5/8 BH C/S	
2	118093	BRACKET FOOTPLATE ALUM	
3	102262-008	BHCS M6 X 1 X 50 INORGANIC	
4	281043	#4 x 5/8 PAN PHIL S/TAP	
5	561011	END CAPS FOOTREST	
7	107126	SHORT BENT	
7	107127	MED BENT	
7	107128	LONG BENT	
7	128078	TUBE FOOTREST EXT SHT HEMI	Use for Hemi Extension option
8	106935	1/4-28 NYLOCK NUT THIN	
9	561003	3/4" SADDLE THIN	
10	132626	NUT AUTOMATION M6 X 1.0	
11	107383	WASHER FLAT M6 ROHS	
4,5,6A	882337	ELR FOOTPLATE ASSEMBLY 14 -15"	
4,5,6B	882338	ELR FOOTPLATE ASSEMBLY 16 -17"	
4,5,6C	882339	ELR FOOTPLATE ASSEMBLY 18 -20"	
12-14	119495	EXTENSION CLAMP KIT	
1,3,8-11	129775	ALU FOOTPLATE HDWARE KIT	Ext tube not included; bracket (118093) not included

Pos.	Item Number	Description	Remarks
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

Note: When retrofitting ELR to a chair with S/A Hangers please order Qty 2 of p/n 107491(Item 25).

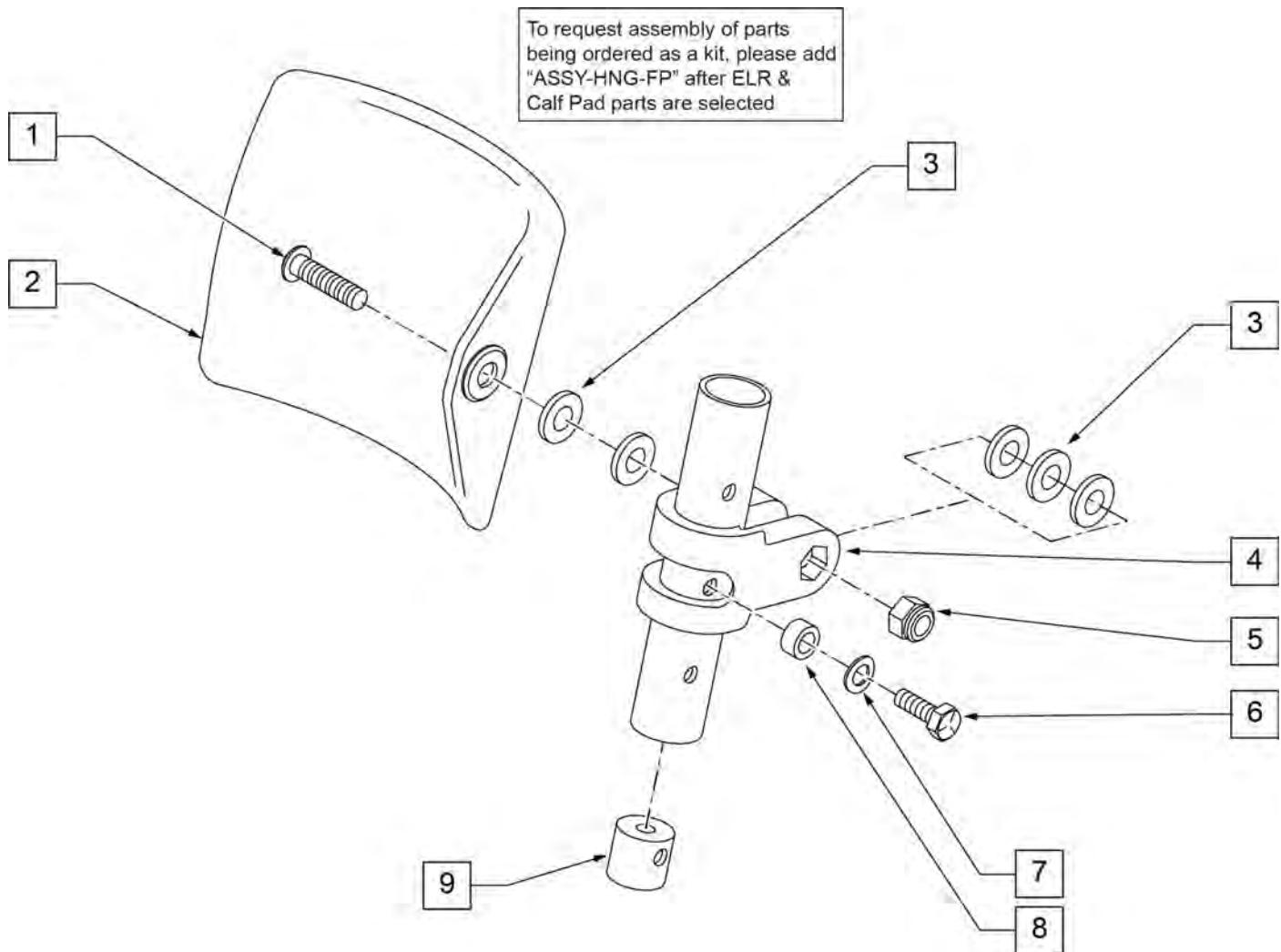


Pos.	Item Number	Description	Remarks
1	129635S	DIRECT MOUNT ELR KIT R	Right-order item 25 when retro-fitting to chair
1	129636S	DIRECT MOUNT ELR KIT L	Left-order item 25 when retro-fitting to chair
1	129634S	DIRECT MOUNT ELR PAIR KIT	Pair-order item 25 when retro-fitting to chair
2,3,25	129640	ELR SHROUD KIT	Kit w/ 2 screws
3	127135	BHCS 8-32 X 1/2 BLK	
4	126992	HEMI ELR SUB ASSM	
5	560501	ALR REL LEVER COVER	
6	127114	HEMI RECEIVER ASSM ELR ALR R	Right
6	127115	HEMI RECEIVER ASSM ELR ALR L	Left
7	104414	WAVE WASHER 6 MM	
8	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
9	106935	1/4-28 NYLOCK NUT THIN BLK ZN	
10	108623	BHCS 1/4-28 x 1-1/2	
11	113282	WASHER FLAT AN #10 ROHS	

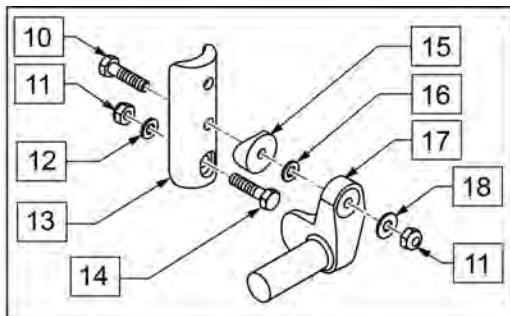
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
12	561002	1" INSERT PLUG .083	
13	500150	2" FOOTREST EXT TUBE	
14	106961	1/4-28 x 1 1/4 BH C/S	
15	010615	SQUARE END CAP CNTR LEG	
17	561062	1" INSERT PLUG .065 RIBS	
18	226057	BHCS 10-24 X .725 PL	
16,17,20,21	119518	PIVOT SADDLE KIT	
23,24	881500	LATCH BLOCK ASSM R	Right
23,24	881501	LATCH BLOCK ASSM L	Left
18,19,22-24	881521	S/A LATCH KIT CASTING RIGHT	Right
18,19,22-24	881522	S/A LATCH KIT CASTING LEFT	Left
25	107491	LATCH STUD KIT	order qty 2 when retro-fitting to chair
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUESTED	add with Hanger & Footplate kit

# 90 DEG ELEVATING CALF PAD

[09/2011]

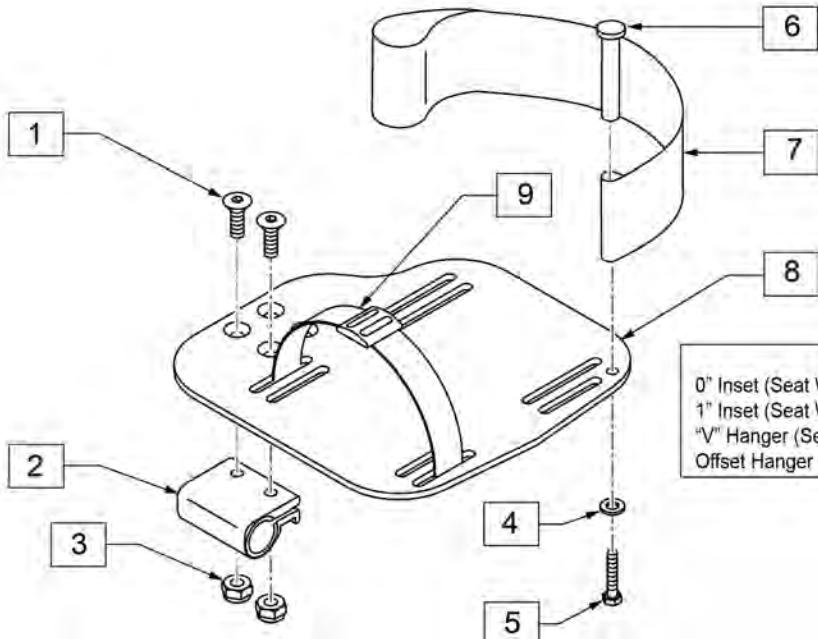
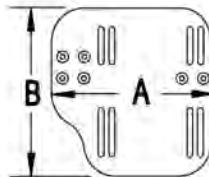


Pos.	Item Number	Description	Remarks
1	226217	5/16-18 x 2" BH C/S BLK	
2	755013	CALF PAD TROUGH STYLE KIDS	
3	561016	1" WASHER 5/16" HOLE	
4	561097	ELR ELEVATING TUBE CLAMP	
5	106937	5/16 -18 NYLOCK NUT THIN	
6	106958	HHCS 1/4-20 X 1 ROHS	
7	262130	6mm WASHER WAVE	
8	483027	1/4 x 1/4 ALUMINUM SPACER	
9	500151	KIDS ALR RETAINING PLUG	
1-9	880533	ELR TROUGH PAD ASSM KIDS	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

#### MEASURING GUIDE



CHAIR WIDTH	"A"	"B"
10" - 11"	3 1/2"	7 1/4"
12" - 13"	4 1/2"	7 3/4"
14" - 15"	5 1/2"	7 3/4"
16" - 17"	6 1/2"	7 3/4"
18" - 20"	7 1/2"	7 3/4"

**INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) - 2" = Footrest Width  
 "V" Hanger (Seat Width) - 4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) + 2" = Footrest Width

Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4-28 X 7/8 ROHS	
2	550350	3/4" CLAMP ADJ FOOTPLATE	
3	106935	NUT NYLOCK THIN 1/4-28 ROHS	
4	107383	WASHER FLAT M6 ROHS	
5	102268-001	HHCS M6 X 1 X 25	
6	561040	HEEL LOOP PEG	
7	104380-001	ADJ FOOTREST STRAP 14W	
7	104380-002	ADJ FOOTREST STRAP 15-16W	
7	104380-003	ADJ FOOTREST STRAP 17-18W	
7	104380-004	ADJ FOOTREST STRAP 19-20W	
8	500656	ADULT ANGL ADJ F/PLT 10/11	RIGHT
8	500657	ADULT ANGL ADJ F/PLT 10/11	LEFT
8	500658	ADULT ANGL ADJ F/PLT 12/13	RIGHT
8	500659	ADULT ANGL ADJ F/PLT 12/13	LEFT
8	500660	ADULT ANGL ADJ F/PLT 14/15	RIGHT
8	500661	ADULT ANGL ADJ F/PLT 14/15	LEFT
8	500662	ADULT ANGL ADJ F/PLT 16/17	RIGHT
8	500663	ADULT ANGL ADJ F/PLT 16/17	LEFT
8	500664	ADULT ANGL ADJ F/PLT 18-20	RIGHT
8	500665	ADULT ANGL ADJ F/PLT 18-20	LEFT
9	740260	TOE-ANKLE STRAP ADJ ADULT FOOTPLATE	

Pos.	Item Number	Description	Remarks
10	102268-001	HHCS M6 X 1 X 25	
11	132626	NUT AUTOMATION M6 X 1	
12	107383	WASHER FLAT M6 ROHS	
14	118198	HHCS M6X1X40 PART NP	
15	561004	1" SADDLE 1/4" HOLE	
16	106943	WASHER FLAT AN 1/4 ROHS	
18	106945	WASHER FLAT SAE 1/4 ROHS	
10-18	129764	AAA FRNT MNT ADAPTER KIT PR	Pair
1-8	129765	AAA F/PLT KIT 10-11 RT	RIGHT
1-8	129766	AAA F/PLT KIT 10-11 LFT	LEFT
1-8	129767	AAA F/PLT KIT 12-13 RT	RIGHT
1-8	129768	AAA F/PLT KIT 12-13 LFT	LEFT
1-8	129769	AAA F/PLT KIT 14-15 RT	RIGHT
1-8	129770	AAA F/PLT KIT 14-15 LFT	LEFT
1-8	129771	AAA F/PLT KIT 16-17 RT	RIGHT
1-8	129772	AAA F/PLT KIT 16-17 LFT	LEFT
1-8	129773	AAA F/PLT KIT 18-20 RT	RIGHT
1-8	129774	AAA F/PLT KIT 18-20 LFT	LEFT
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

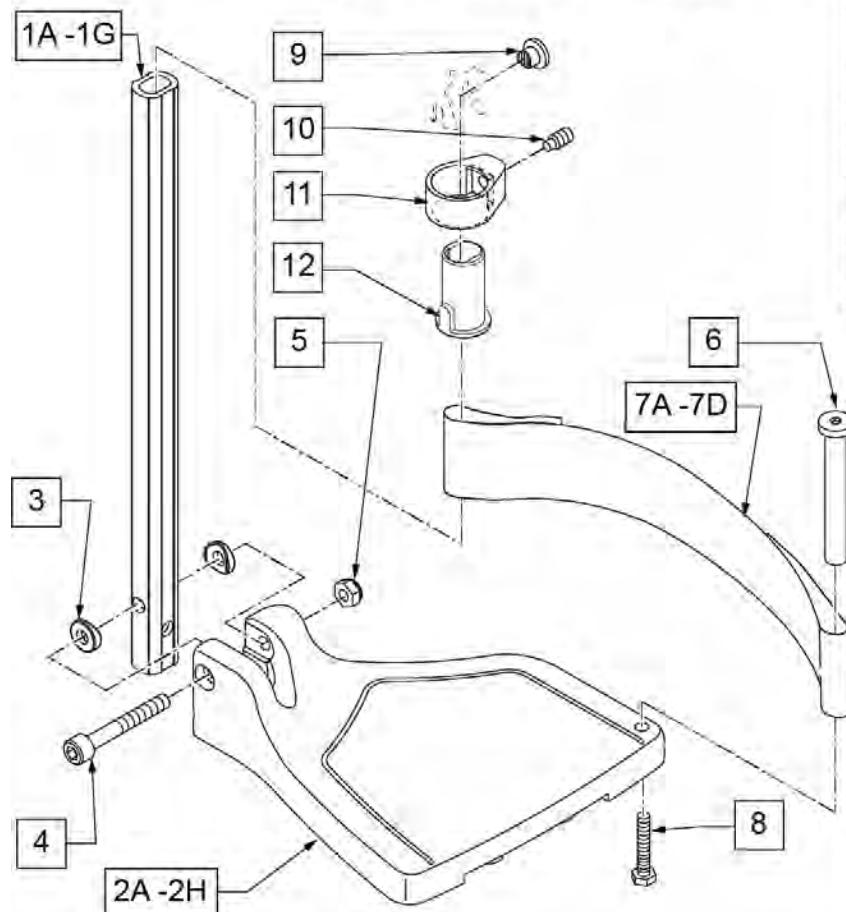
**NOTE:** Footplate Assemblies are set to Footrest width. Please see "Footplate ordering Guides" in the information panel for proper conversion.

Note: If using Short Ext Tube & Hemi Hanger with Composite Footplate use 1G (bent) .

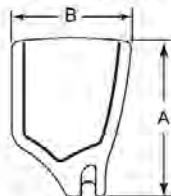
To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

INSET FORMULA	
0" Inset (Seat Width)	= Footrest Width
1" Inset (Seat Width) -2"	= Footrest Width
"V" Hanger (Seat Width) -4"	= Footrest Width
Offset Hanger Receiver (Seat Width) +2"	= Footrest Width

Composite Footplates w/ Ext & HL for Swing I/O Hangers (Order 1 each)								
Ext. Tube	Hemi Short Hanger	60", 70" & 70" Hemi Style, ELR & ALR Hangers (Bent Extension)			80" Style Hanger (Straight Extension)			
		Bent	Short	Medium	Long	Short	Medium	Long
13" Right	129724	107746	107760	107774	1077704	107718	107732	107732
13" Left	129725	107753	107757	107781	1077711	107725	107739	107739
14" Right	129726	107747	107761	107775	107705	107719	107733	107733
14" Left	129727	107754	107768	107782	107712	107726	107740	107740
15" Right	129728	107748	107762	107776	107706	107720	107734	107734
15" Left	129729	107755	107769	107783	107713	107727	107741	107741
16" Right	129730	107749	107763	107777	107707	107721	107735	107735
16" Left	129731	107756	107770	107784	107714	107728	107742	107742
17" Right	129732	107750	107764	107778	107708	107722	107736	107736
17" Left	129733	107757	107771	107785	107715	107729	107743	107743
18" Right	129734	107751	107765	107779	107709	107723	107737	107737
18" Left	129735	107758	107772	107786	107716	107730	107744	107744
19"-20" Rt	129736	107752	107766	107780	107710	107724	107738	107738
19"-20" Lt	129737	107759	107773	107787	107717	107731	107745	107745
21"-22" Rt	129738	111528	111530	111532	111522	111524	111526	111526
21"-22" Lt	129739	111529	111531	111533	111523	111525	111527	111527



#### FOOTPLATE MEASURING GUIDE



PART NO	DESCRIPTION	"A"	"B"
063216-006	FOOTPLATE COMPOSITE 157 R (13"W)	6 1/8"	6"
063216-012	FOOTPLATE COMPOSITE 157 L (13"W)	6 1/8"	6"
063216-015	FOOTPLATE COMPOSITE 170 R (14"W)	6 5/8"	6"
063216-018	FOOTPLATE COMPOSITE 170 L (14"W)	6 5/8"	6"
063216-005	FOOTPLATE COMPOSITE 182 R (15"W)	7 1/8"	6"
063216-011	FOOTPLATE COMPOSITE 182 L (15"W)	7 1/8"	6"
063216-014	FOOTPLATE COMPOSITE 195 R (16"W)	7 5/8"	6"
063216-017	FOOTPLATE COMPOSITE 195 L (16"W)	7 5/8"	6"
063216-004	FOOTPLATE COMPOSITE 207 R (17"W)	8 1/8"	6"
063216-010	FOOTPLATE COMPOSITE 207 L (17"W)	8 1/8"	6"
063216-013	FOOTPLATE COMPOSITE 220 R (18"W)	8 5/8"	6 1/4"
063216-016	FOOTPLATE COMPOSITE 220 L (18"W)	8 5/8"	6 1/4"
063216-003	FOOTPLATE COMPOSITE 232 R (19-20"W)	9 1/8"	6 1/4"
063216-009	FOOTPLATE COMPOSITE 232 L (19-20"W)	9 1/8"	6 1/4"
063216-002	FOOTPLATE COMPOSITE 257 R (21-22"W)	10 1/8"	6 1/4"
063216-008	FOOTPLATE COMPOSITE 257 L (21-22"W)	10 1/8"	6 1/4"

Pos.	Item Number	Description	Remarks
1A,3-5	120660	SHT STRT EXT COMP HDWR	80 deg hangers + ELR only
1B,3-5	120661	MED STRT EXT COMP HDWR	80 deg hangers + ELR only
1C,3-5	120662	LNG STRT EXT COMP HDWR	80 deg hangers + ELR only
1D,3-5	120663	SHT BNT EXT COMP HDWR	60,70,70 Hemi Hangers
1E,3-5	120664	MED BNT EXT COMP HDWR	60,70,70 Hemi Hangers
1F,3-5	120665	LNG BNT EXT COMP HDWR	60,70,70 Hemi Hangers
1G	128078	TUBE FOOTREST EXT SHT HEMI	use for Hemi Ext Tube option
2A	063216-006	COMPOSITE FOOTPLATE RIGHT	RIGHT 13" Footrest Width
2A	063216-012	COMPOSITE FOOTPLATE LEFT	LEFT 13" Footrest Width
2B	063216-015	FOOTPLATE COMPOSITE RIGHT	RIGHT 14" Footrest Width

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
2B	063216-018	FOOTPLATE COMPOSITE LEFT	LEFT 14" Footrest Width
2C	063216-005	COMPOSITE FOOTPLATE RIGHT	RIGHT 15" Footrest Width
2C	063216-011	COMPOSITE FOOTPLATE LEFT	LEFT 15" Footrest Width
2D	063216-014	FOOTPLATE COMPOSITE RIGHT	RIGHT 16" Footrest Width
2D	063216-017	FOOTPLATE COMPOSITE LEFT	LEFT 16" Footrest Width
2E	063216-004	COMPOSITE FOOTPLATE RIGHT	RIGHT 17" Footrest Width
2E	063216-010	COMPOSITE FOOTPLATE LEFT	LEFT 17" Footrest Width
2F	063216-013	FOOTPLATE COMPOSITE RIGHT	RIGHT 18" Footrest Width
2F	063216-016	FOOTPLATE COMPOSITE LEFT	LEFT 18" Footrest Width
2G	063216-003	COMPOSITE FOOTPLATE RIGHT	RIGHT 19" & 20" Footrest Width
2G	063216-009	COMPOSITE FOOTPLATE LEFT	LEFT 19" & 20" Footrest Width
2H	063216-002	FOOTPLATE COMPOSITE RIGHT	RIGHT 21" & 22" Footrest Width
2H	063216-008	FOOTPLATE COMPOSITE LEFT	LEFT 21" & 22" Footrest Width
3	104377	3/4" SADDLE THIN	
4	103175	SHCS M6 X 1 X 40 INORG	
5	132626	NUT AUTOMATION M6 X 1.0	Inserted in bottom of footplate.
6	104328	HEEL LOOP PEG	
7A	104380-001	ADJUSTABLE FOOT REST STRAP	14" wide
7B	104380-002	ADJUSTABLE FOOT REST STRAP	15-16" wide
7C	104380-003	ADJUSTABLE FOOT REST STRAP	17-18" wide
7D	104380-004	ADJUSTABLE FOOT REST STRAP	19-22" wide
8	102268-001	HHCS M6 X 1 X 25	
12	104160	BUSHING FOOTREST	
9-12	107485	FOOTREST CLAMP ASSM	
>>>		80 DEGREE HANGERS - SHORT EXT - RIGHT	
1A,2A,3-6,7A,8	107704	COMP STRT SHT EXT ASM 13"W R	Right- 80D- 13" W- SHORT
1A,2B,3-6,7A,8	107705	COMP STRT SHT EXT ASM 14"W R	Right- 80D- 14" W- SHORT
1A,2C,3-6,7B,8	107706	COMP STRT SHT EXT ASM 15"W R	Right- 80D- 15" W- SHORT
1A,2D,3-6,7B,8	107707	COMP STRT SHT EXT ASM 16"W R	Right- 80D- 16" W- SHORT
1A,2E,3-6,7C,8	107708	COMP STRT SHT EXT ASM 17"W R	Right- 80D- 17" W- SHORT
1A,2F,3-6,7C,8	107709	COMP STRT SHT EXT ASM 18"W R	Right- 80D- 18" W- SHORT
1A,2G,3-6,7D,8	107710	COMP STRT SHT EXT ASM 19 & 20"W R	Right- 80D- 19 & 20" W- SHORT
1A,2H,3-6,7D,8	111522	COMP STRT SHT EXT ASM 21 & 22"W R	Right- 80D- 21 & 22" W- SHORT
>>>		80 DEGREE HANGERS - SHORT EXT - LEFT	
1A,2A,3-6,7A,8	107711	COMP STRT SHT EXT ASM 13"W L	LEFT- 80D- 13" W- SHORT
1A,2B,3-6,7A,8	107712	COMP STRT SHT EXT ASM 14"W L	LEFT- 80D- 14" W- SHORT
1A,2C,3-6,7B,8	107713	COMP STRT SHT EXT ASM 15"W L	LEFT- 80D- 15" W- SHORT
1A,2D,3-6,7B,8	107714	COMP STRT SHT EXT ASM 16"W L	LEFT- 80D- 16" W- SHORT
1A,2E,3-6,7C,8	107715	COMP STRT SHT EXT ASM 17"W L	LEFT- 80D- 17" W- SHORT
1A,2F,3-6,7C,8	107716	COMP STRT SHT EXT ASM 18"W L	LEFT- 80D- 18" W- SHORT
1A,2G,3-6,7D,8	107717	COMP STRT SHT EXT ASM 19 & 20"W L	LEFT- 80D- 19 & 20" W- SHORT
1A,2H,3-6,7D,8	111523	COMP STRT SHT EXT ASM 21 & 22"W L	LEFT- 80D- 21 & 22" W- SHORT
>>>		80 DEGREE HANGERS - MED EXT - RIGHT	
1B,2A,3-6,7A,8	107718	COMP STRT MED EXT ASM 13"W R	Right- 80D- 13" W- MED
1B,2B,3-6,7A,8	107719	COMP STRT MED EXT ASM 14"W R	Right- 80D- 14" W- MED
1B,2C,3-6,7B,8	107720	COMP STRT MED EXT ASM 15"W R	Right- 80D- 15" W- MED
1B,2D,3-6,7B,8	107721	COMP STRT MED EXT ASM 16"W R	Right- 80D- 16" W- MED
1B,2E,3-6,7C,8	107722	COMP STRT MED EXT ASM 17"W R	Right- 80D- 17" W- MED
1B,2F,3-6,7C,8	107723	COMP STRT MED EXT ASM 18"W R	Right- 80D- 18" W- MED
1B,2G,3-6,7D,8	107724	COMP STRT MED EXT ASM 19 & 20"W R	Right- 80D- 19 & 20" W- MED
1B,2H,3-6,7D,8	111524	COMP STRT MED EXT ASM 21 & 22"W R	Right- 80D- 21 & 22" W- MED
>>>		80 DEGREE HANGERS - MED EXT - LEFT	
1B,2A,3-6,7A,8	107725	COMP STRT MED EXT ASM 13"W L	LEFT- 80D- 13" W- MED
1B,2B,3-6,7A,8	107726	COMP STRT MED EXT ASM 14"W L	LEFT- 80D- 14" W- MED
1B,2C,3-6,7B,8	107727	COMP STRT MED EXT ASM 15"W L	LEFT- 80D- 15" W- MED
1B,2D,3-6,7B,8	107728	COMP STRT MED EXT ASM 16"W L	LEFT- 80D- 16" W- MED

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1B,2E,3-6,7C,8	107729	COMP STRT MED EXT ASM 17"W L	LEFT- 80D- 17" W- MED
1B,2F,3-6,7C,8	107730	COMP STRT MED EXT ASM 18"W L	LEFT- 80D- 18" W- MED
1B,2G,3-6,7D,8	107731	COMP STRT MED EXT ASM 19 & 20"W L	LEFT- 80D- 19 & 20" W- MED
1B,2H,3-6,7D,8	111525	COMP STRT MED EXT ASM 21 & 22"W L	LEFT- 80D- 21 & 22" W- MED
>>>		80 DEGREE HANGERS - LONG EXT - RIGHT	
1C,2A,3-6,7A,8	107732	COMP STRT LONG EXT ASM 13"W R	Right- 80D- 13" W- LONG
1C,2B,3-6,7A,8	107733	COMP STRT LONG EXT ASM 14"W R	Right- 80D- 14" W- LONG
1C,2C,3-6,7B,8	107734	COMP STRT LONG EXT ASM 15"W R	Right- 80D- 15" W- LONG
1C,2D,3-6,7B,8	107735	COMP STRT LONG EXT ASM 16"W R	Right- 80D- 16" W- LONG
1C,2E,3-6,7C,8	107736	COMP STRT LONG EXT ASM 17"W R	Right- 80D- 17" W- LONG
1C,2F,3-6,7C,8	107737	COMP STRT LONG EXT ASM 18"W R	Right- 80D- 18" W- LONG
1C,2G,3-6,7D,8	107738	COMP STRT LONG EXT ASM 19 & 20"W R	Right- 80D- 19 & 20" W- LONG
1C,2H,3-6,7D,8	111526	COMP STRT LONG EXT ASM 21 & 22"W R	Right- 80D- 21 & 22" W- LONG
>>>		80 DEGREE HANGERS - LONG EXT - LEFT	
1C,2A,3-6,7A,8	107739	COMP STRT LONG EXT ASM 13"W L	LEFT- 80D- 13" W- LONG
1C,2B,3-6,7A,8	107740	COMP STRT LONG EXT ASM 14"W L	LEFT- 80D- 14" W- LONG
1C,2C,3-6,7B,8	107741	COMP STRT LONG EXT ASM 15"W L	LEFT- 80D- 15" W- LONG
1C,2D,3-6,7B,8	107742	COMP STRT LONG EXT ASM 16"W L	LEFT- 80D- 16" W- LONG
1C,2E,3-6,7C,8	107743	COMP STRT LONG EXT ASM 17"W L	LEFT- 80D- 17" W- LONG
1C,2F,3-6,7C,8	107744	COMP STRT LONG EXT ASM 18"W L	LEFT- 80D- 18" W- LONG
1C,2G,3-6,7D,8	107745	COMP STRT LONG EXT ASM 19 & 20"W L	LEFT- 80D- 19 & 20" W- LONG
1C,2H,3-6,7D,8	111527	COMP STRT LONG EXT ASM 21 & 22"W L	LEFT- 80D- 21 & 22" W- LONG
>>>		60°,70° SHORT EXT - RIGHT	
1D,2A,3-6,7A,8	107746	COMP BNT SHT EXT ASM 13" W R	Right- 70D- 13" W- SHORT
1D,2B,3-6,7A,8	107747	COMP BNT SHT EXT ASM 14" W R	Right- 70D- 14" W- SHORT
1D,2C,3-6,7B,8	107748	COMP BNT SHT EXT ASM 15" W R	Right- 70D- 15" W- SHORT
1D,2D,3-6,7B,8	107749	COMP BNT SHT EXT ASM 16" W R	Right- 70D- 16" W- SHORT
1D,2E,3-6,7C,8	107750	COMP BNT SHT EXT ASM 17" W R	Right- 70D- 17" W- SHORT
1D,2F,3-6,7C,8	107751	COMP BNT SHT EXT ASM 18" W R	Right- 70D- 18" W- SHORT
1D,2G,3-6,7D,8	107752	COMP BNT SHT EXT ASM 19 & 20"W R	Right- 70D- 19 & 20" W- SHORT
1D,2H,3-6,7D,8	111528	COMP BNT SHT EXT ASM 21 & 22"W R	Right- 70D- 21 & 22" W- SHORT
>>>		60°,70° - SHORT EXT - LEFT	
1D,2A,3-6,7A,8	107753	COMP BNT SHT EXT ASM 13" W L	Left- 70D- 13 W- SHORT
1D,2B,3-6,7A,8	107754	COMP BNT SHT EXT ASM 14" W L	Left- 70D- 14 W- SHORT
1D,2C,3-6,7B,8	107755	COMP BNT SHT EXT ASM 15" W L	Left- 70D- 15 W- SHORT
1D,2D,3-6,7B,8	107756	COMP BNT SHT EXT ASM 16" W L	Left- 70D- 16 W- SHORT
1D,2E,3-6,7C,8	107757	COMP BNT SHT EXT ASM 17" W L	Left- 70D- 17 W- SHORT
1D,2F,3-6,7C,8	107758	COMP BNT SHT EXT ASM 18" W L	Left- 70D- 18 W- SHORT
1D,2G,3-6,7D,8	107759	COMP BNT SHT EXT ASM 19 & 20"W L	Left- 70D- 19 & 20" W- SHORT
1D,2H,3-6,7D,8	111529	COMP BNT SHT EXT ASM 21 & 22"W L	Left- 70D- 21 & 22" W- SHORT
>>>		60°,70°,60°&70° HEMI HANGERS - MED EXT - RIGHT	
1E,2A,3-6,7A,8	107760	COMP BNT MED EXT ASM 13" W R	Right- 70D- 13" W- MED
1E,2B,3-6,7A,8	107761	COMP BNT MED EXT ASM 14" W R	Right- 70D- 14" W- MED
1E,2C,3-6,7B,8	107762	COMP BNT MED EXT ASM 15" W R	Right- 70D- 15" W- MED
1E,2D,3-6,7B,8	107763	COMP BNT MED EXT ASM 16" W R	Right- 70D- 16" W- MED
1E,2E,3-6,7C,8	107764	COMP BNT MED EXT ASM 17" W R	Right- 70D- 17" W- MED
1E,2F,3-6,7C,8	107765	COMP BNT MED EXT ASM 18" W R	Right- 70D- 18" W- MED
1E,2G,3-6,7D,8	107766	COMP BNT MED EXT ASM 19 & 20"W R	Right- 70D- 19 & 20" W- MED
1E,2H,3-6,7D,8	111530	COMP BNT MED EXT ASM 21 & 22"W R	Right- 70D- 21 & 22" W- MED
>>>		60°,70°,60°&70° HEMI HANGERS - MED EXT - LEFT	
1E,2A,3-6,7A,8	107767	COMP BNT MED EXT ASM 13" W L	Left- 70D- 13 W- MED
1E,2B,3-6,7A,8	107768	COMP BNT MED EXT ASM 14" W L	Left- 70D- 14 W- MED
1E,2C,3-6,7B,8	107769	COMP BNT MED EXT ASM 15" W L	Left- 70D- 15 W- MED
1E,2D,3-6,7B,8	107770	COMP BNT MED EXT ASM 16" W L	Left- 70D- 16 W- MED
1E,2E,3-6,7C,8	107771	COMP BNT MED EXT ASM 17" W L	Left- 70D- 17 W- MED
1E,2F,3-6,7C,8	107772	COMP BNT MED EXT ASM 18" W L	Left- 70D- 18 W- MED

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>	
1E,2G,3-6,7D,8	107773	COMP BNT MED EXT ASM 19 & 20"W L	Left- 70D- 19 & 20" W- MED	
1E,2H,3-6,7D,8	111531	COMP BNT MED EXT ASM 21 & 22"W L	Left- 70D- 21 & 22" W- MED	
>>>		60°,70°,60°&70° HEMI HANGERS - LONG EXT - RIGHT		
1F,2A,3-6,7A,8	107774	COMP BNT LONG EXT ASM 13" W R	Right- 70D- 13" W- LONG	
1F,2B,3-6,7A,8	107775	COMP BNT LONG EXT ASM 14" W R	Right- 70D- 14" W- LONG	
1F,2C,3-6,7B,8	107776	COMP BNT LONG EXT ASM 15" W R	Right- 70D- 15" W- LONG	
1F,2D,3-6,7B,8	107777	COMP BNT LONG EXT ASM 16" W R	Right- 70D- 16" W- LONG	
1F,2E,3-6,7C,8	107778	COMP BNT LONG EXT ASM 17" W R	Right- 70D- 17" W- LONG	
1F,2F,3-6,7C,8	107779	COMP BNT LONG EXT ASM 18" W R	Right- 70D- 18" W- LONG	
1F,2G,3-6,7D,8	107780	COMP BNT LONG EXT ASM 19 & 20"W R	Right- 70D- 19 & 20" W- LONG	
1F,2H,3-6,7D,8	111532	COMP BNT LONG EXT ASM 21 & 22"W R	Right- 70D- 21 & 22" W- LONG	
>>>		60°,70°,60°&70° HEMI HANGERS - LONG EXT - LEFT		
1F,2A,3-6,7A,8	107781	COMP BNT LONG EXT ASM 13" W L	Left- 70D- 13 W- LONG	
1F,2B,3-6,7A,8	107782	COMP BNT LONG EXT ASM 14" W L	Left- 70D- 14 W- LONG	
1F,2C,3-6,7B,8	107783	COMP BNT LONG EXT ASM 15" W L	Left- 70D- 15 W- LONG	
1F,2D,3-6,7B,8	107784	COMP BNT LONG EXT ASM 16" W L	Left- 70D- 16 W- LONG	
1F,2E,3-6,7C,8	107785	COMP BNT LONG EXT ASM 17" W L	Left- 70D- 17 W- LONG	
1F,2F,3-6,7C,8	107786	COMP BNT LONG EXT ASM 18" W L	Left- 70D- 18 W- LONG	
1F,2G,3-6,7D,8	107787	COMP BNT LONG EXT ASM 19 & 20"W L	Left- 70D- 19 & 20" W- LONG	
1F,2H,3-6,7D,8	111533	COMP BNT LONG EXT ASM 21 & 22"W L	Left- 70D- 21 & 22" W- LONG	
>>>		60°&70° HEMI HANGER SHORT EXT- RIGHT		
1G,2A,3-6,7A,8	129724	CMP FT BNT KIT SHT HNGR 13W R	Right-Hemi-13W; add Ext behind the Hemi	
1G,2B,3-6,7A,8	129726	CMP FT BNT KIT SHT HNGR 14W R	Right-Hemi-14W; add Ext behind the Hemi	
1G,2C,3-6,7B,8	129728	CMP FT BNT KIT SHT HNGR 15W R	Right-Hemi-15W; add Ext behind the Hemi	
1G,2D,3-6,7B,8	129730	CMP FT BNT KIT SHT HNGR 16W R	Right-Hemi-16W; add Ext behind the Hemi	
1G,2E,3-6,7C,8	129732	CMP FT BNT KIT SHT HNGR 17W R	Right-Hemi-17W; add Ext behind the Hemi	
1G,2F,3-6,7C,8	129734	CMP FT BNT KIT SHT HNGR 18W R	Right-Hemi-18W; add Ext behind the Hemi	
1G,2G,3-6,7D,8	129736	CMP FT BNT KIT SHT HNGR 19-20W R	Right-Hemi-19-20W; add Ext behind the Hemi	
1G,2H,3-6,7D,8	129738	CMP FT BNT KIT SHT HNGR 21-22W R	Right-Hemi-21-22W; add Ext behind the Hemi	
>>>		60°&70° HEMI HANGER SHORT EXT- LEFT		
1G,2A,3-6,7A,8	129725	CMP FT BNT KIT SHT HNGR 13W L	Left-Hemi-13W; add Ext behind the Hemi	
1G,2B,3-6,7A,8	129727	CMP FT BNT KIT SHT HNGR 14W L	Left-Hemi-14W; add Ext behind the Hemi	
1G,2C,3-6,7B,8	129729	CMP FT BNT KIT SHT HNGR 15W L	Left-Hemi-15W; add Ext behind the Hemi	
1G,2D,3-6,7B,8	129731	CMP FT BNT KIT SHT HNGR 16W L	Left-Hemi-16W; add Ext behind the Hemi	
1G,2E,3-6,7C,8	129733	CMP FT BNT KIT SHT HNGR 17W L	Left-Hemi-17W; add Ext behind the Hemi	
1G,2F,3-6,7C,8	129735	CMP FT BNT KIT SHT HNGR 18W L	Left-Hemi-18W; add Ext behind the Hemi	
1G,2G,3-6,7D,8	129737	CMP FT BNT KIT SHT HNGR 19-20W L	Left-Hemi-19-20W; add Ext behind the Hemi	
1G,2H,3-6,7D,8	129739	CMP FT BNT KIT SHT HNGR 21-22W L	Left-Hemi-21-22W; add Ext behind the Hemi	
		Ship assembled part #	Use with multiple assemblies	
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit	

## COMPOSITE ANGLE ADJUSTABLE FOOT PLATE

**NOTE:** Footplate Assemblies are set to Footrest width. Please see "Footplate Ordering Guides" in the information panel for proper conversion.

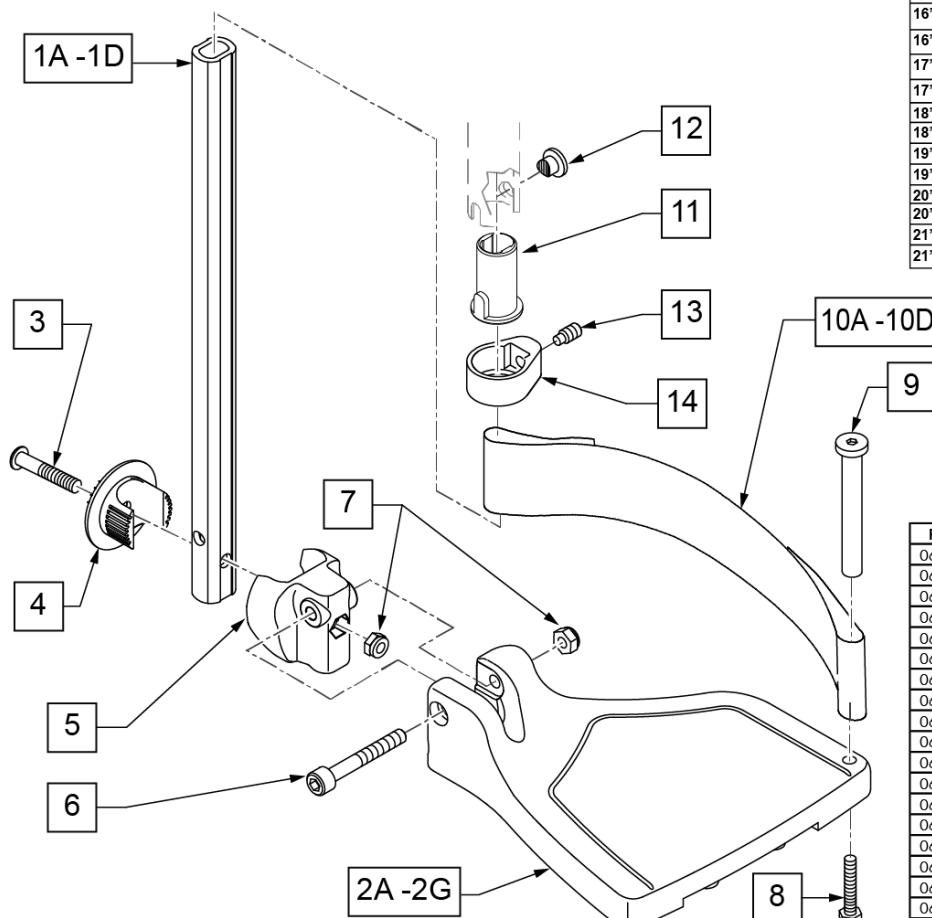
Note: If using Short Ext Tube & Hemi Hanger with Composite Angle Adjustable Footplate use 1D (straight).

To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

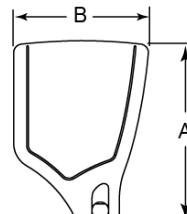
**ADD INSET FORMULA**  
 $0"$  Inset (Seat Width) = Footrest Width  
 $1"$  Inset (Seat Width) -  $2"$  = Footrest Width  
 $2"$  Inset (Seat Width) -  $4"$  = Footrest Width  
 $"V"$  Hanger (Seat Width) -  $4"$  = Footrest Width  
 Offset Hanger Receiver (Seat Width) +  $2"$  = Footrest Width  
 Flared Frame (Seat Width) =  $2"$  = Footrest Width

**Composite Angle Adjustable "CAA"  
Footplate w/ Ext & HL for Swing I/O Hangers**  
(Order 1 each)

Ext Tube	Short Style Hangers	Standard Style Hanger (Straight Extension)		
		Short	Medium	Long
15" Right	129710	107816	107830	107844
15" Left	129711	107823	107837	107851
16" Right	129712	107817	107831	107845
16" Left	129713	107824	107838	107852
17" Right	129714	107818	107832	107846
17" Left	129715	107825	107839	107853
18" Right	129716	107819	107833	107847
18" Left	129717	107826	107840	107854
19" Right	129718	107820	107834	107848
19" Left	129719	107827	107841	107855
20" Right	129720	107821	107835	107849
20" Left	129721	107828	107842	107856
21"-22" Rt	129722	107822	107836	107850
21"-22" Lt	129723	107829	107843	107857



**FOOTPLATE MEASURING GUIDE**



PART NO	DESCRIPTION	DIM -A-	DIM -B-
063216-006	FOOTPLATE COMPOSITE 157 R	6 1/8"	6"
063216-012	FOOTPLATE COMPOSITE 157 L	6 1/8"	6"
063216-015	FOOTPLATE COMPOSITE 170 R	6 5/8"	6"
063216-018	FOOTPLATE COMPOSITE 170 L	6 5/8"	6"
063216-005	FOOTPLATE COMPOSITE 182 R	7 1/8"	6"
063216-011	FOOTPLATE COMPOSITE 182 L	7 1/8"	6"
063216-014	FOOTPLATE COMPOSITE 195 R	7 5/8"	6"
063216-017	FOOTPLATE COMPOSITE 195 L	7 5/8"	6"
063216-004	FOOTPLATE COMPOSITE 207 R	8 1/8"	6"
063216-010	FOOTPLATE COMPOSITE 207 L	8 1/8"	6"
063216-013	FOOTPLATE COMPOSITE 220 R	8 5/8"	6 1/4"
063216-016	FOOTPLATE COMPOSITE 220 L	8 5/8"	6 1/4"
063216-003	FOOTPLATE COMPOSITE 232 R	9 1/8"	6 1/4"
063216-009	FOOTPLATE COMPOSITE 232 L	9 1/8"	6 1/4"
063216-002	FOOTPLATE COMPOSITE 257 R	10 1/8"	6 1/4"
063216-008	FOOTPLATE COMPOSITE 257 L	10 1/8"	6 1/4"
063216-001	FOOTPLATE COMPOSITE 282 R	11 1/8"	6 1/4"
063216-007	FOOTPLATE COMPOSITE 282 L	11 1/8"	6 1/4"

Pos.	Item Number	Description	Remarks
1A,6,7	120660	SHT STRT EXT COMP HDWR	
1B,6,7	120661	MED STRT EXT COMP HDWR	
1C,6,7	120662	LNG STRT EXT COMP HDWR	
1D	128079	TUBE FTRST EXT STRGHT SHT HEMI	Use for Hemi Ext Tube option
2A	063216-006	COMPOSITE FOOTPLATE RIGHT	RIGHT 15" Footrest Width
2A	063216-012	COMPOSITE FOOTPLATE LEFT	LEFT 15" Footrest Width
2B	063216-015	COMPOSITE FOOTPLATE RIGHT	RIGHT 16" Footrest Width
2B	063216-018	COMPOSITE FOOTPLATE LEFT	LEFT 16" Footrest Width

Pos.	Item Number	Description	Remarks
2C	063216-005	COMPOSITE FOOTPLATE RIGHT	RIGHT 17" Footrest Width
2C	063216-011	COMPOSITE FOOTPLATE LEFT	LEFT 17" Footrest Width
2D	063216-014	COMPOSITE FOOTPLATE RIGHT	RIGHT 18" Footrest Width
2D	063216-017	COMPOSITE FOOTPLATE LEFT	LEFT 18" Footrest Width
2E	063216-004	COMPOSITE FOOTPLATE RIGHT	RIGHT 19" Footrest Width
2E	063216-010	COMPOSITE FOOTPLATE LEFT	LEFT 19" Footrest Width
2F	063216-013	COMPOSITE FOOTPLATE RIGHT	RIGHT 20" Footrest Width
2F	063216-016	COMPOSITE FOOTPLATE LEFT	LEFT 20" Footrest Width
2G	063216-003	COMPOSITE FOOTPLATE RIGHT	RIGHT 21" & 22" Footrest Width
2G	063216-009	COMPOSITE FOOTPLATE LEFT	LEFT 21" & 22" Footrest Width
3	108233	BHCS M6 X 1 X 40	
4	054242	ANGLE COVER	
5	054241	ANGLE SEGMENT	
6	103175	SHCS M6 X 1 X 40 INORG	
7	132626	NUT AUTOMATION M6 X 1.0	
8	102268-001	HHCS M6X1X25	Inserted in bottom of footplate.
9	104328	HEEL LOOP PEG	
10A	104380-001	ADJUSTABLE FOOT REST STRAP	15" Footrest Width
10B	104380-002	ADJUSTABLE FOOT REST STRAP	16" Footrest Width
10C	104380-003	ADJUSTABLE FOOT REST STRAP	17-18" Footrest Width
10D	104380-004	ADJUSTABLE FOOT REST STRAP	19-22" Footrest Width
11	104160	BUSHING FOOTREST	
11-14	107485	FOOTREST CLAMP ASSM	
>>>		60,70,80 HANGERS - SHORT EXT - RIGHT	
1A,2A,3-10A	107816	CAA STRT SHT EXT ASM 15W R	Right- 15 W- SHORT
1A,2B,3-10B	107817	CAA STRT SHT EXT ASM 16W R	Right- 16 W- SHORT
1A,2C,3-10B	107818	CAA STRT SHT EXT ASM 17W R	Right- 17 W- SHORT
1A,2D,3-10C	107819	CAA STRT SHT EXT ASM 18W R	Right- 18 W- SHORT
1A,2E,3-10C	107820	CAA STRT SHT EXT ASM 19W R	Right- 19 W- SHORT
1A,2F,3-10D	107821	CAA STRT SHT EXT ASM 20W R	Right- 20 W- SHORT
1A,2G,3-10D	107822	CAA STRT SHT EXT ASM 21&22W R	Right- 21&22 W- SHORT
>>>		60,70,80 HANGERS - SHORT EXT - LEFT	
1A,2A,3-10A	107823	CAA STRT SHT EXT ASM 15W L	Left- 15 W- SHORT
1A,2B,3-10B	107824	CAA STRT SHT EXT ASM 16W L	Left- 16 W- SHORT
1A,2C,3-10B	107825	CAA STRT SHT EXT ASM 17W L	Left- 17 W- SHORT
1A,2D,3-10C	107826	CAA STRT SHT EXT ASM 18W L	Left- 18 W- SHORT
1A,2E,3-10C	107827	CAA STRT SHT EXT ASM 19W L	Left- 19 W- SHORT
1A,2F,3-10D	107828	CAA STRT SHT EXT ASM 20W L	Left- 20 W- SHORT
1A,2G,3-10D	107829	CAA STRT SHT EXT ASM 21&22W L	Left- 21&22 W- SHORT
>>>		60,70,80& 60,70 HEMI HANGER- RIGHT	
1B,2A,3-10A	107830	CAA STRT MED EXT ASM 15W R	Right- 15 W- MED
1B,2B,3-10B	107831	CAA STRT MED EXT ASM 16W R	Right- 16 W- MED
1B,2C,3-10B	107832	CAA STRT MED EXT ASM 17W R	Right- 17 W- MED
1B,2D,3-10C	107833	CAA STRT MED EXT ASM 18W R	Right- 18 W- MED
1B,2E,3-10C	107834	CAA STRT MED EXT ASM 19W R	Right- 19 W- MED
1B,2F,3-10D	107835	CAA STRT MED EXT ASM 20W R	Right- 20 W- MED
1B,2G,3-10D	107836	CAA STRT MED EXT ASM 21&22W R	Right- 21&22 W- MED
>>>		60,70,80& 60,70 HEMI HANGER- LEFT	
1B,2A,3-10A	107837	CAA STRT MED EXT ASM 15W L	Left- 15 W- MED
1B,2B,3-10B	107838	CAA STRT MED EXT ASM 16W L	Left- 16 W- MED
1B,2C,3-10B	107839	CAA STRT MED EXT ASM 17W L	Left- 17 W- MED
1B,2D,3-10C	107840	CAA STRT MED EXT ASM 18W L	Left- 18 W- MED
1B,2E,3-10C	107841	CAA STRT MED EXT ASM 19W L	Left- 19 W- MED
1B,2F,3-10D	107842	CAA STRT MED EXT ASM 20W L	Left- 20 W- MED
1B,2G,3-10D	107843	CAA STRT MED EXT ASM 21&22W L	Left- 21&22 W- MED
>>>		60,70,80& 60,70 HEMI HANGER- RIGHT	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1C,2A,3-10A	107844	CAA STRT LNG EXT ASM 15W R	Right- 15 W- LONG
1C,2B,3-10B	107845	CAA STRT LNG EXT ASM 16W R	Right- 16 W- LONG
1C,2C,3-10B	107846	CAA STRT LNG EXT ASM 17W R	Right- 17 W- LONG
1C,2D,3-10C	107847	CAA STRT LNG EXT ASM 18W R	Right- 18 W- LONG
1C,2E,3-10C	107848	CAA STRT LNG EXT ASM 19W R	Right- 19 W- LONG
1C,2F,3-10D	107849	CAA STRT LNG EXT ASM 20W R	Right- 20 W- LONG
1C,2G,3-10D	107850	CAA STRT LNG EXT ASM 21&22W R	Right- 21&22 W- LONG
>>>		60,70,80& 60,70 HEMI HANGER- LEFT	
1C,2A,3-10A	107851	CAA STRT LNG EXT ASM 15W L	Left- 15 W- LONG
1C,2B,3-10B	107852	CAA STRT LNG EXT ASM 16W L	Left- 16 W- LONG
1C,2C,3-10B	107853	CAA STRT LNG EXT ASM 17W L	Left- 17 W- LONG
1C,2D,3-10C	107854	CAA STRT LNG EXT ASM 18W L	Left- 18 W- LONG
1C,2E,3-10C	107855	CAA STRT LNG EXT ASM 19W L	Left- 19 W- LONG
1C,2F,3-10D	107856	CAA STRT LNG EXT ASM 20W L	Left- 20 W- LONG
1C,2G,3-10D	107857	CAA STRT LNG EXT ASM 21&22W L	Left- 21&22 W- LONG
>>>		60&70 HEMI HANGERS- SHORT EXT- RIGHT	
1D,2A,3-10A	129710	CAA FOOT KIT SHT HNGR 15W R	Right-Hemi-15W; add Ext behind the Hemi
1D,2B,3-10B	129712	CAA FOOT KIT SHT HNGR 16W R	Right-Hemi-16W; add Ext behind the Hemi
1D,2C,3-10B	129714	CAA FOOT KIT SHT HNGR 17W R	Right-Hemi-17W; add Ext behind the Hemi
1D,2D,3-10C	129716	CAA FOOT KIT SHT HNGR 18W R	Right-Hemi-18W; add Ext behind the Hemi
1D,2E,3-10C	129718	CAA FOOT KIT SHT HNGR 19W R	Right-Hemi-19W; add Ext behind the Hemi
1D,2F,3-10D	129720	CAA FOOT KIT SHT HNGR 20W R	Right-Hemi-20W; add Ext behind the Hemi
1D,2G,3-10D	129722	CAA FOOT KIT SHT HNGR 22W R	Right-Hemi-21&22W; add Ext behind the Hemi
>>>		60&70 HEMI HANGERS- SHORT EXT - LEFT	
1D,2A,3-10A	129711	CAA FOOT KIT SHT HNGR 15W L	Left-Hemi-15W; add Ext behind the Hemi
1D,2B,3-10B	129713	CAA FOOT KIT SHT HNGR 16W L	Left-Hemi-16W; add Ext behind the Hemi
1D,2C,3-10B	129715	CAA FOOT KIT SHT HNGR 17W L	Left-Hemi-17W; add Ext behind the Hemi
1D,2D,3-10C	129717	CAA FOOT KIT SHT HNGR 18W L	Left-Hemi-18W; add Ext behind the Hemi
1D,2E,3-10C	129719	CAA FOOT KIT SHT HNGR 19W L	Left-Hemi-19W; add Ext behind the Hemi
1D,2F,3-10D	129721	CAA FOOT KIT SHT HNGR 20W L	Left-Hemi-20W; add Ext behind the Hemi
1D,2G,3-10D	129723	CAA FOOT KIT SHT HNGR 22W L	Left-Hemi-21&22W; add Ext behind the Hemi
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

## ADULT ALUMINUM ANGLE-ADJ FOOTPLATE EXT MOUNT

[12/2017]

**NOTE:** Footplate Assemblies are set to Footrest width. Please see "Footplate Ordering Guides" in the information panel for proper conversion.

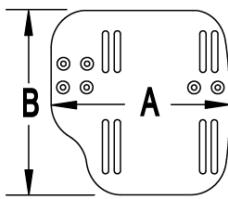
Note: If using Short Ext Tube & Hemi Hanger with Adult Angle Adjustable Footplate use 1D (straight) .

### Adult Angle Adjustable "AAA" Footplates w/ Ext & HL for Swing I/O Hangers

(Order 1 each)

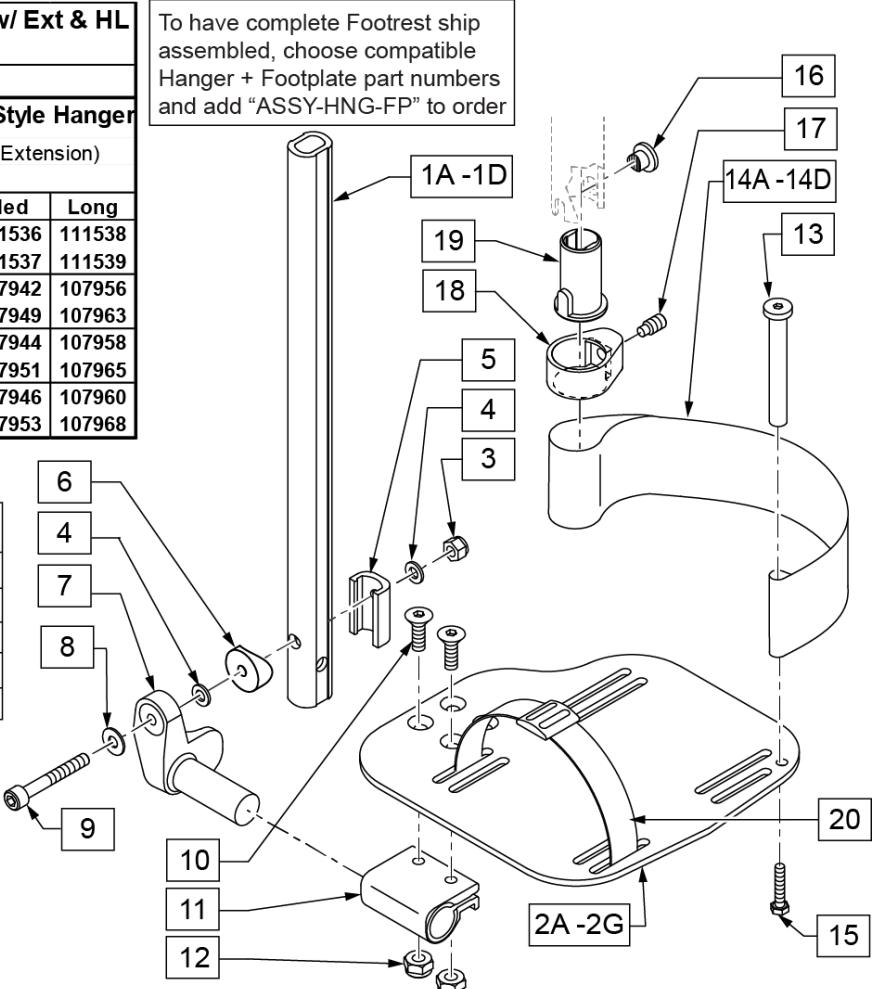
Ext. Tube Width	Short Style Hangers		Standard Style Hanger			
	(Short Straight Extension) (Short Hemi Straight Ext)		(Straight Extension)	Short	Med	Long
12-13" Rt	129756		111534	111536	111538	
12-13" Lt	129757		111535	111537	111539	
14"-15" Rt	129758		107928	107942	107956	
14"-15" Lt	129759		107935	107949	107963	
16"-17" Rt	129760		107930	107944	107958	
16"-17" Lt	129761		107937	107951	107965	
18"-22" Rt	129762		107932	107946	107960	
18"-22" Lt	129763		107939	107953	107968	

### MEASURING GUIDE



CHAIR WIDTH	"A"	"B"
10" - 11"	3 1/2"	7 1/4"
12" - 13"	4 1/2"	7 3/4"
14" - 15"	5 1/2"	7 3/4"
16" - 17"	6 1/2"	7 3/4"
18" - 20"	7 1/2"	7 3/4"

**ADD INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 2" Inset (Seat Width) -4" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width  
 Flared Frame (Seat Width) = 2" = Footrest Width



Pos.	Item Number	Description	Remarks
1A,3-6,8,9	120670	SHT STRT EXT AAA HDWR	
1B,3-6,8,9	120671	MED STRT EXT AAA HDWR	
1C,3-6,8,9	120672	LNG STRT EXT AAA HDWR	
1D	128079	TUBE FTRST EXT STRGHT SHT HEMI	Use for Hemi Ext Tube option
2A	500656	ADULT ANG ADJ F/PLT 10/11" R	RIGHT 10-11" Footrest Width
2A	500657	ADULT ANG ADJ F/PLT 10/11" L	LEFT 10-11" Footrest Width
2B	500658	ADULT ANG ADJ F/PLT 12/13" R	RIGHT 12-13" Footrest Width
2B	500659	ADULT ANG ADJ F/PLT 12/13" L	LEFT 12-13" Footrest Width
2C	500660	ADLT ANGL ADJ F/PLT 14/15	RIGHT 14-15" Footrest Width
2C	500661	ADLT ANGL ADJ F/PLT 14/15	LEFT 14-15" Footrest Width
2D	500662	ADLT ANGL ADJ F/PLT 16/17	RIGHT 16-17" Footrest Width
2D	500663	ADLT ANGL ADJ F/PLT 16/17	LEFT 16-17" Footrest Width

Pos.	Item Number	Description	Remarks
2E	500664	ADLT ANGL ADJ F/PLT 18-20	RIGHT 18-22" Footrest Width
2E	500665	ADLT ANGL ADJ F/PLT 18-20	LEFT 18-22" Footrest Width
3	132626	NUT AUTOMATION M6 X 1.0	
4	106944	WASHER FLAT THIN AN 1/4 ROHS	
5	107199	HANGER EXTENSION SADDLE	
6	104377	3/4" SADDLE THIN	
7	541002	FTRST MOUNTING BRKT-3/8 RAD R	RIGHT
7	541003	FTRST MOUNTING BRKT-3/8 RAD L	LEFT
8	106945	WASHER FLAT SAE 1/4 ROHS	
9	104399	SHCS M6X1X45 12 MM PART THD	
10	106978	FHCS 1/4-28 X 7/8 ROHS	
11	550350	3/4" CLMP ADJ FT PLT	
12	106935	NUT NYLOCK THIN 1/4-28 ROHS	
13	104328	POST HEEL LOOP	
14A	104380-001	ADJUSTABLE FOOT REST STRAP	12 - 14" WIDE
14B	104380-002	ADJUSTABLE FOOT REST STRAP	15 - 16" WIDE
14C	104380-003	ADJUSTABLE FOOT REST STRAP	17 - 18" WIDE
14D	104380-004	ADJUSTABLE FOOT REST STRAP	19 - 20" WIDE
15	102268-001	HHCS M6 X 1 X 25	
3-6,8,9	120659	EXT MNT HARDWARE 1 SIDE	
16-19	107485	FOOTREST CLAMP ASSM	
20	740260	TOE-ANKLE STRAP ADJ ADULT FOOTPLATE	
>>> 60,70,80 STD HANGERS - RIGHT			
1A,2B,3-14A,15	111534	AAA STRT SHT EXT ASM 12-13" W R	Right- 12-13" W- SHORT
1A,2C,3-14B,15	107928	AAA STRT SHT EXT ASM 14-15" W R	Right- 14-15" W- SHORT
1A,2D,3-14C,15	107930	AAA STRT SHT EXT ASM 16-17" W R	Right- 16-17" W- SHORT
1A,2E,3-14D,15	107932	AAA STRT SHT EXT ASM 18-22" W R	Right- 18-22" W- SHORT
>>> 60,70,80 STD HANGERS - LEFT			
1A,2B,3-14A,15	111535	AAA STRT SHT EXT ASM 12-13" W L	Left- 12-13" W- SHORT
1A,2C,3-14B,15	107935	AAA STRT SHT EXT ASM 14" W L	Left- 14-15" W- SHORT
1A,2D,3-14C,15	107937	AAA STRT SHT EXT ASM 16" W L	Left- 16-17" W- SHORT
1A,2E,3-14D,15	107939	AAA STRT SHT EXT ASM 18" W L	Left- 18-22" W- SHORT
>>> 60,70,80 & 60,70 HEMI HANGERS - RIGHT			
1B,2B,3-14A,15	111536	AAA STRT MED EXT ASM 12-13" W R	Right- 12-13" W- MED
1B,2C,3-14B,15	107942	AAA STRT MED EXT ASM 14-15" W R	Right- 14-15" W- MED
1B,2D,3-14C,15	107944	AAA STRT MED EXT ASM 16-17" W R	Right- 16-17" W- MED
1B,2E,3-14D,15	107946	AAA STRT MED EXT ASM 18-22" W R	Right- 18-22" W- MED
>>> 60,70,80 & 60,70 HEMI HANGERS - LEFT			
1B,2B,3-14A,15	111537	AAA STRT MED EXT ASM 12-13" W L	Left- 12-13" W- MED
1B,2C,3-14B,15	107949	AAA STRT MED EXT ASM 14" W L	Left- 14-15" W- MED
1B,2D,3-14C,15	107951	AAA STRT MED EXT ASM 16" W L	Left- 16-17" W- MED
1B,2E,3-14D,15	107953	AAA STRT MED EXT ASM 18" W L	Left- 18-22" W- MED
>>> 60,70,80 & 60,70 HEMI HANGERS - RIGHT			
1C,2B,3-14A,15	111538	AAA STRT LNG EXT ASM 12-13" W R	Right- 12-13" W- LONG
1C,2C,3-14B,15	107956	AAA STRT LNG EXT ASM 14-15" W R	Right- 14-15" W- LONG
1C,2D,3-14C,15	107958	AAA STRT LNG EXT ASM 16-17" W R	Right- 16-17" W- LONG
1C,2E,3-14D,15	107960	AAA STRT LNG EXT ASM 18-22" W R	Right- 18-22" W- LONG
>>> 60,70,80 & 60,70 HEMI HANGERS - LEFT			
1C,2B,3-14A,15	111539	AAA STRT LNG EXT ASM 12-13" W L	Left- 12-13" W- LONG
1C,2C,3-14B,15	107963	AAA STRT LNG EXT ASM 14W L	Left- 14-15" W- LONG
1C,2D,3-14C,15	107965	AAA STRT LNG EXT ASM 16W L	Left- 16-17" W- LONG
1C,2E,3-14D,15	107968	AAA STRT LNG EXT ASM 18W L	Left- 18-22" W- LONG
>>> 60&70 HEMI HANGERS - SHORT EXT - RIGHT			
1D,2B,3-14A,15	129756	AAA FOOT KIT SHT HNGR 12W R	Right- 12-13" W- SHORT; add Ext behind the Hemi
1D,2C,3-14B,15	129758	AAA FOOT KIT SHT HNGR 14W R	Right- 14-15" W- SHORT; add Ext behind the Hemi
1D,2D,3-14C,15	129760	AAA FOOT KIT SHT HNGR 16W R	Right- 16-17" W- SHORT; add Ext behind the Hemi

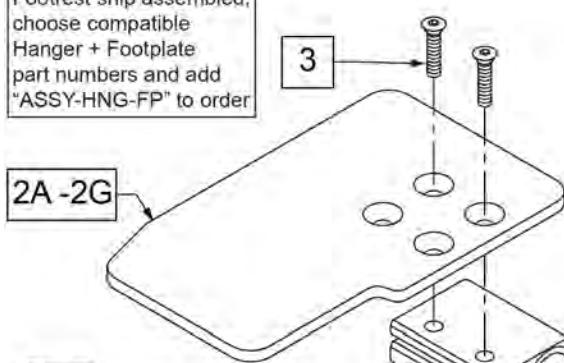
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1D,2E,3-14D,15	129762	AAA FOOT KIT SHT HNGR 18W R 60&70 HEMI HANGERS - SHORT EXT -LEFT	Right- 18-22" W- SHORT; add Ext behind the Hemi
>>>			
1D,2B,3-14A,15	129757	AAA FOOT KIT SHT HNGR 12W L	Left- 12-13" W-SHORT; add Ext behind the Hemi
1D,2C,3-14B,15	129759	AAA FOOT KIT SHT HNGR 14W L	Left- 14-15" W- SHORT; add Ext behind the Hemi
1D,2D,3-14C,15	129761	AAA FOOT KIT SHT HNGR 16W L	Left- 16-17" W- SHORT; add Ext behind the Hemi
1D,2E,3-14D,15	129763	AAA FOOT KIT SHT HNGR 18W L Ship assembled part #	Left- 18-22" W- SHORT; add Ext behind the Hemi Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**NOTE:** FOOTPLATE ASSEMBLIES ARE SET TO FOOTREST WIDTH. PLEASE SEE "FOOTPLATE FORMULA" TABLE FOR SEAT WIDTH CONVERSION.

**NOTE:** ZIPPIE IRIS (ZRS&ZRSE) AND ZIPPIE TS (Z1A&Z1SE) ONLY USE STRAIGHT EXTENSION TUBE.

FOOTPLATE FORMULA	
0" Inset (Seat Width)	= Footrest Width
1" Inset (Seat Width)	-2 = Footrest Width
V Hanger (Seat Width)	-4 = Footrest Width
Offset Hanger Receiver (Seat Width)	+2" = Footrest Width

To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order



#### MEASURING GUIDE

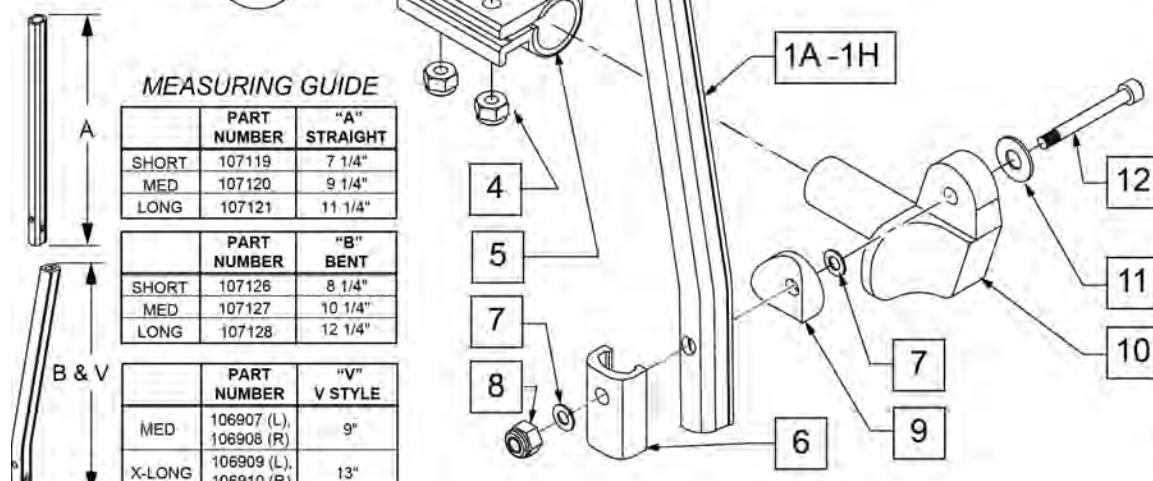
	PART NUMBER	"A" STRAIGHT
SHORT	107119	7 1/4"
MED	107120	9 1/4"
LONG	107121	11 1/4"

	PART NUMBER	"B" BENT
SHORT	107126	8 1/4"
MED	107127	10 1/4"
LONG	107128	12 1/4"

	PART NUMBER	"V" V STYLE
MED	106907 (L), 106908 (R)	9"
X-LONG	106909 (L), 106910 (R)	13"

Kids Angle Adjustable "KAA" Footplates w/ Ext. for Swing I/O Hangers-leg strap not included								
Ext. Tube	60°, 70° & 70° Hemi Style Hangers (Bent Extension)			80° Style Hanger (Straight Extension)			70° V Style Hangers	
	Width	Short	Med	Long	Short	Med	Long	
10" Right		NOT AVAILABLE IN THESE WIDTHS			NOT AVAILABLE IN THESE WIDTHS			111370 111384
10" Left								111377 111391
11" Right								111371 111385
11" Left								111378 111392
12" Right	111340	111350	111360	111310	111320	111330	111372 111386	
12" Left	111345	111355	111365	111315	111325	111335	111379 111393	
13" Right	111341	111351	111361	111311	111321	111331	111373 111387	
13" Left	111346	111356	111366	111316	111326	111336	111380 111394	
14" Right	111342	111352	111362	111312	111322	111332	111374 111388	
14" Left	111347	111357	111367	111317	111327	111337	111381 111395	
15" Right	111343	111353	111363	111313	111323	111333	111375 111389	
15" Left	111348	111358	111368	111318	111328	111338	111382 111396	
16" Right	111344	111354	111364	111314	111324	111334	111376 111390	
16" Left	111349	111359	111369	111319	111329	111339	111383 111397	

#### MEASURING GUIDE



CHAIR WIDTH	"A"	"B"
10" W	3.55"	6.00"
11" W	4.05"	6.00"
12" W	4.55"	6.00"
13" W	5.05"	6.00"
14" W	5.55"	6.00"
15" W	6.05"	6.00"
16" W	6.55"	6.00"

Pos.	Item Number	Description	Remarks
1A	107119	TUBE FOOTREST EXT STRAIGHT SHORT	80 deg hangers only
1B	107120	TUBE FOOTREST EXT STRAIGHT MED	80 deg hangers only
1C	107121	TUBE FOOTREST EXT STRAIGHT LONG	80 deg hangers only
1D	107126	TUBE FOOTREST EXT SHORT	60,70,70 Hemi Hangers
1E	107127	TUBE FOOTREST EXT MED	60,70,70 Hemi Hangers
1F	107128	TUBE FOOTREST EXT LONG	60,70,70 Hemi Hangers
1G	106907	EXT TUBE V ONLY D2 MED LEFT	70 deg V hangers only-LEFT
1G	106908	EXT TUBE V ONLY D2 MED RIGHT	70 deg V hangers only-RIGHT
1H	106909	EXT TUBE V ONLY D2 X-LONG LEFT	70 deg V hangers only-LEFT

Pos.	Item Number	Description	Remarks
1H	106910	EXT TUBE V ONLY D2 X-LONG RIGHT	70 deg V hangers only-RIGHT
2A	500635	KIDS ANGL ADJ F/PLT 10" R	RIGHT -10" Footrest Width
2A	500636	KIDS ANGL ADJ F/PLT 10" L	LEFT -10" Footrest Width
2B	500637	KIDS ANGL ADJ F/PLT 11" R	RIGHT -11" Footrest Width
2B	500638	KIDS ANGL ADJ F/PLT 11" L	LEFT -11" Footrest Width
2C	500639	KIDS ANGL ADJ F/PLT 12" R	RIGHT -12" Footrest Width
2C	500640	KIDS ANGL ADJ F/PLT 12" L	LEFT -12" Footrest Width
2D	500641	KIDS ANGL ADJ F/PLT 13" R	RIGHT -13" Footrest Width
2D	500642	KIDS ANGL ADJ F/PLT 13" L	LEFT -13" Footrest Width
2E	500643	KIDS ANGL ADJ F/PLT 14" R	RIGHT -14" Footrest Width
2E	500644	KIDS ANGL ADJ F/PLT 14" L	LEFT -14" Footrest Width
2F	500645	KIDS ANGL ADJ F/PLT 15" R	RIGHT -15" Footrest Width
2F	500646	KIDS ANGL ADJ F/PLT 15" L	LEFT -15" Footrest Width
2G	500647	KIDS ANGL ADJ F/PLT 16" R	RIGHT -16" Footrest Width
2G	500648	KIDS ANGL ADJ F/PLT 16" L	LEFT -16" Footrest Width
3	106978	FHCS 1/4 -28 x 7/8 ROHS	
4	106935	NUT NYLOCK THIN 1/4-28 ROHS	
5	550350	3/4" CLAMP ADJ FT PLT	
6	107199	HANGER EXTENSION SADDLE	
7	106944	WASHER FLAT THIN AN 1/4 ROHS	
8	132626	NUT AUTOMATION M6 x 1.0	
9	104377	3/4" SADDLE THIN	
10	541002	FOOTREST MOUNTING BRKT 3/8 RAD R	RIGHT
10	541003	FOOTREST MOUNTING BRKT 3/8 RAD L	LEFT
11	106945	WASHER FLAT SAE 1/4 ROHS	
12	104399	SHCS M6 x 1 x 45 12mm PART THD	
1A,2C,3-12	111310	KAA STRT SHT EXT ASM 12W R	RIGHT- 80D- 12 W- SHORT
1A,2D,3-12	111311	KAA STRT SHT EXT ASM 13W R	RIGHT- 80D- 13 W- SHORT
1A,2E,3-12	111312	KAA STRT SHT EXT ASM 14W R	RIGHT- 80D- 14 W- SHORT
1A,2F,3-12	111313	KAA STRT SHT EXT ASM 15W R	RIGHT- 80D- 15 W- SHORT
1A,2G,3-12	111314	KAA STRT SHT EXT ASM 16W R	RIGHT- 80D- 16 W- SHORT
1A,2C,3-12	111315	KAA STRT SHT EXT ASM 12W L	LEFT- 80D- 12 W- SHORT
1A,2D,3-12	111316	KAA STRT SHT EXT ASM 13W L	LEFT- 80D- 13 W- SHORT
1A,2E,3-12	111317	KAA STRT SHT EXT ASM 14W L	LEFT- 80D- 14 W- SHORT
1A,2F,3-12	111318	KAA STRT SHT EXT ASM 15W L	LEFT- 80D- 15 W- SHORT
1A,2G,3-12	111319	KAA STRT SHT EXT ASM 16W L	LEFT- 80D- 16 W- SHORT
1B,2C,3-12	111320	KAA STRT MED EXT ASM 12W R	RIGHT- 80D- 12 W- MED
1B,2D,3-12	111321	KAA STRT MED EXT ASM 13W R	RIGHT- 80D- 13 W- MED
1B,2E,3-12	111322	KAA STRT MED EXT ASM 14W R	RIGHT- 80D- 14 W- MED
1B,2F,3-12	111323	KAA STRT MED EXT ASM 15W R	RIGHT- 80D- 15 W- MED
1B,2G,3-12	111324	KAA STRT MED EXT ASM 16W R	RIGHT- 80D- 16 W- MED
1B,2C,3-12	111325	KAA STRT MED EXT ASM 12W L	LEFT- 80D- 12 W- MED
1B,2D,3-12	111326	KAA STRT MED EXT ASM 13W L	LEFT- 80D- 13 W- MED
1B,2E,3-12	111327	KAA STRT MED EXT ASM 14W L	LEFT- 80D- 14 W- MED
1B,2F,3-12	111328	KAA STRT MED EXT ASM 15W L	LEFT- 80D- 15 W- MED
1B,2G,3-12	111329	KAA STRT MED EXT ASM 16W L	LEFT- 80D- 16 W- MED
1C,2C,3-12	111330	KAA STRT LNG EXT ASM 12W R	RIGHT- 80D- 12 W- LONG
1C,2D,3-12	111331	KAA STRT LNG EXT ASM 13W R	RIGHT- 80D- 13 W- LONG
1C,2E,3-12	111332	KAA STRT LNG EXT ASM 14W R	RIGHT- 80D- 14 W- LONG
1C,2F,3-12	111333	KAA STRT LNG EXT ASM 15W R	RIGHT- 80D- 15 W- LONG
1C,2G,3-12	111334	KAA STRT LNG EXT ASM 16W R	RIGHT- 80D- 16 W- LONG
1C,2C,3-12	111335	KAA STRT LNG EXT ASM 12W L	LEFT- 80D- 12 W- LONG
1C,2D,3-12	111336	KAA STRT LNG EXT ASM 13W L	LEFT- 80D- 13 W- LONG
1C,2E,3-12	111337	KAA STRT LNG EXT ASM 14W L	LEFT- 80D- 14 W- LONG
1C,2F,3-12	111338	KAA STRT LNG EXT ASM 15W L	LEFT- 80D- 15 W- LONG
1C,2G,3-12	111339	KAA STRT LNG EXT ASM 16W L	LEFT- 80D- 16 W- LONG

Pos.	Item Number	Description	Remarks
1D,2C,3-12	111340	KAA BNT SHT EXT ASM 12W R	RIGHT- 60 & 70D- 12 W- SHORT
1D,2D,3-12	111341	KAA BNT SHT EXT ASM 13W R	RIGHT- 60 & 70D- 13 W- SHORT
1D,2E,3-12	111342	KAA BNT SHT EXT ASM 14W R	RIGHT- 60 & 70D- 14 W- SHORT
1D,2F,3-12	111343	KAA BNT SHT EXT ASM 15W R	RIGHT- 60 & 70D- 15 W- SHORT
1D,2G,3-12	111344	KAA BNT SHT EXT ASM 16W R	RIGHT- 60 & 70D- 16 W- SHORT
1D,2C,3-12	111345	KAA BNT SHT EXT ASM 12W L	LEFT- 70D- 12 W- SHORT
1D,2D,3-12	111346	KAA BNT SHT EXT ASM 13W L	LEFT- 70D- 13 W- SHORT
1D,2E,3-12	111347	KAA BNT SHT EXT ASM 14W L	LEFT- 70D- 14 W- SHORT
1D,2F,3-12	111348	KAA BNT SHT EXT ASM 15W L	LEFT- 70D- 15 W- SHORT
1D,2G,3-12	111349	KAA BNT SHT EXT ASM 16W L	LEFT- 70D- 16 W- SHORT
1E,2C,3-12	111350	KAA BNT MED EXT ASM 12W R	RIGHT- 70D- 12 W- MED
1E,2D,3-12	111351	KAA BNT MED EXT ASM 13W R	RIGHT- 70D- 13 W- MED
1E,2E,3-12	111352	KAA BNT MED EXT ASM 14W R	RIGHT- 60 & 70D- 14 W- MED
1E,2F,3-12	111353	KAA BNT MED EXT ASM 15W R	RIGHT- 60 & 70D- 15 W- MED
1E,2G,3-12	111354	KAA BNT MED EXT ASM 16W R	RIGHT- 60 & 70D- 16 W- MED
1E,2C,3-12	111355	KAA BNT MED EXT ASM 12W L	LEFT- 60 & 70D- 12 W- MED
1E,2D,3-12	111356	KAA BNT MED EXT ASM 13W L	LEFT- 60 & 70D- 13 W- MED
1E,2E,3-12	111357	KAA BNT MED EXT ASM 14W L	LEFT- 60 & 70D- 14 W- MED
1E,2F,3-12	111358	KAA BNT MED EXT ASM 15W L	LEFT- 60 & 70D- 15 W- MED
1E,2G,3-12	111359	KAA BNT MED EXT ASM 16W L	LEFT- 60 & 70D- 16 W- MED
1F,2C,3-12	111360	KAA BNT LNG EXT ASM 12W R	RIGHT- 60 & 70D- 12 W- LONG
1F,2D,3-12	111361	KAA BNT LNG EXT ASM 13W R	RIGHT- 60 & 70D- 13 W- LONG
1F,2E,3-12	111362	KAA BNT LNG EXT ASM 14W R	RIGHT- 60 & 70D- 14 W- LONG
1F,2F,3-12	111363	KAA BNT LNG EXT ASM 15W R	RIGHT- 60 & 70D- 15 W- LONG
1F,2G,3-12	111364	KAA BNT LNG EXT ASM 16W R	RIGHT- 60 & 70D- 16 W- LONG
1F,2C,3-12	111365	KAA BNT LNG EXT ASM 12W L	LEFT- 60 & 70D- 12 W- LONG
1F,2D,3-12	111366	KAA BNT LNG EXT ASM 13W L	LEFT- 60 & 70D- 13 W- LONG
1F,2E,3-12	111367	KAA BNT LNG EXT ASM 14W L	LEFT- 60 & 70D- 14 W- LONG
1F,2F,3-12	111368	KAA BNT LNG EXT ASM 15W L	LEFT- 60 & 70D- 15 W- LONG
1F,2G,3-12	111369	KAA BNT LNG EXT ASM 16W L	LEFT- 60 & 70D- 16 W- LONG
1G,2A,3-12	111370	KAA V MED EXT ASM 10W R	RIGHT- 70D V hangers only 10 W- MED
1G,2B,3-12	111371	KAA V MED EXT ASM 11W R	RIGHT- 70D V hangers only 11 W- MED
1G,2C,3-12	111372	KAA V MED EXT ASM 12W R	RIGHT- 70D V hangers only 12 W- MED
1G,2D,3-12	111373	KAA V MED EXT ASM 13W R	RIGHT- 70D V hangers only 13 W- MED
1G,2E,3-12	111374	KAA V MED EXT ASM 14W R	RIGHT- 70D V hangers only 14 W- MED
1G,2F,3-12	111375	KAA V MED EXT ASM 15W R	RIGHT- 70D V hangers only 15 W- MED
1G,2G,3-12	111376	KAA V MED EXT ASM 16W R	RIGHT- 70D V hangers only 16 W- MED
1G,2A,3-12	111377	KAA V MED EXT ASM 10W L	LEFT- 70D V hangers only 10 W- MED
1G,2B,3-12	111378	KAA V MED EXT ASM 11W L	LEFT- 70D V hangers only 11 W- MED
1G,2C,3-12	111379	KAA V MED EXT ASM 12W L	LEFT- 70D V hangers only 12 W- MED
1G,2D,3-12	111380	KAA V MED EXT ASM 13W L	LEFT- 70D V hangers only 13 W- MED
1G,2E,3-12	111381	KAA V MED EXT ASM 14W L	LEFT- 70D V hangers only 14 W- MED
1G,2F,3-12	111382	KAA V MED EXT ASM 15W L	LEFT- 70D V hangers only 15 W- MED
1G,2G,3-12	111383	KAA V MED EXT ASM 16W L	LEFT- 70D V hangers only 16 W- MED
1H,2A,3-12	111384	KAA V LNG EXT ASM 10W R	RIGHT- 70D V hangers only 10 W- LONG
1H,2B,3-12	111385	KAA V LNG EXT ASM 11W R	RIGHT- 70D V hangers only 11 W- LONG
1H,2C,3-12	111386	KAA V LNG EXT ASM 12W R	RIGHT- 70D V hangers only 12 W- LONG
1H,2D,3-12	111387	KAA V LNG EXT ASM 13W R	RIGHT- 70D V hangers only 13 W- LONG
1H,2E,3-12	111388	KAA V LNG EXT ASM 14W R	RIGHT- 70D V hangers only 14 W- LONG
1H,2F,3-12	111389	KAA V LNG EXT ASM 15W R	RIGHT- 70D V hangers only 15 W- LONG
1H,2G,3-12	111390	KAA V LNG EXT ASM 16W R	RIGHT- 70D V hangers only 16 W- LONG
1H,2A,3-12	111391	KAA V LNG EXT ASM 10W L	LEFT- 70D V hangers only 10 W- LONG
1H,2B,3-12	111392	KAA V LNG EXT ASM 11W L	LEFT- 70D V hangers only 11 W- LONG
1H,2C,3-12	111393	KAA V LNG EXT ASM 12W L	LEFT- 70D V hangers only 12 W- LONG
1H,2D,3-12	111394	KAA V LNG EXT ASM 13W L	LEFT- 70D V hangers only 13 W- LONG
1H,2E,3-12	111395	KAA V LNG EXT ASM 14W L	LEFT- 70D V hangers only 14 W- LONG

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1H,2F,3-12	111396	KAA V LNG EXT ASM 15W L	LEFT- 70D V hangers only 15 W- LONG
1H,2G,3-12	111397	KAA V LNG EXT ASM 16W L	LEFT- 70D V hangers only 16 W- LONG
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

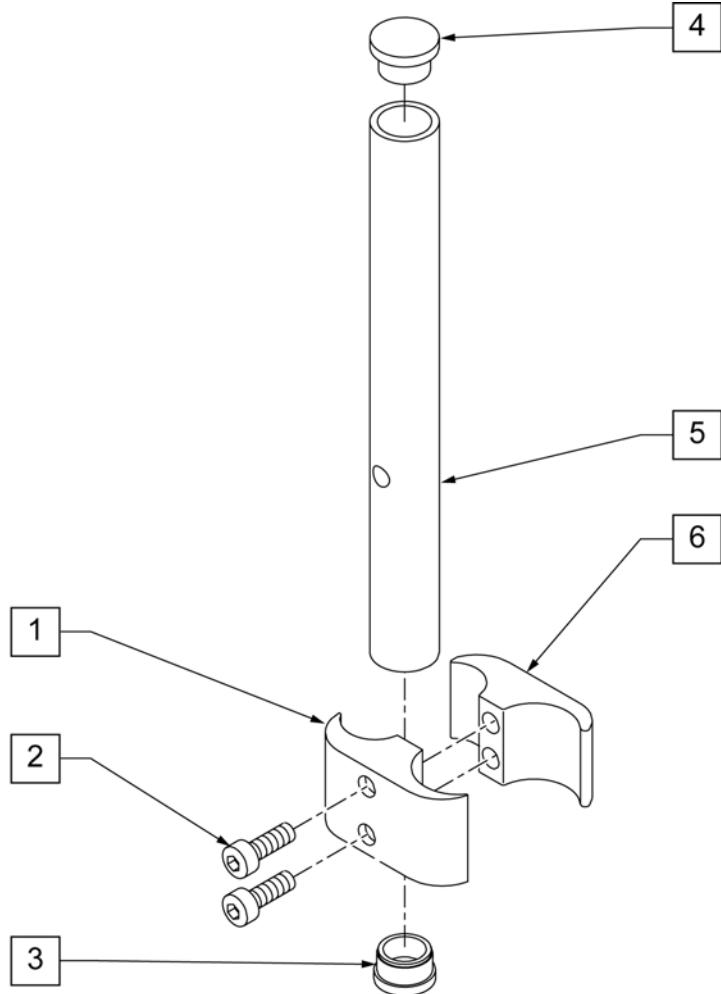
**HIGH MOUNT EXTENSION TUBE**

**NOTE:** only available with Adult Angle Adjustable (AAA) or Kids Angle Adjustable (KAA) Footplates.

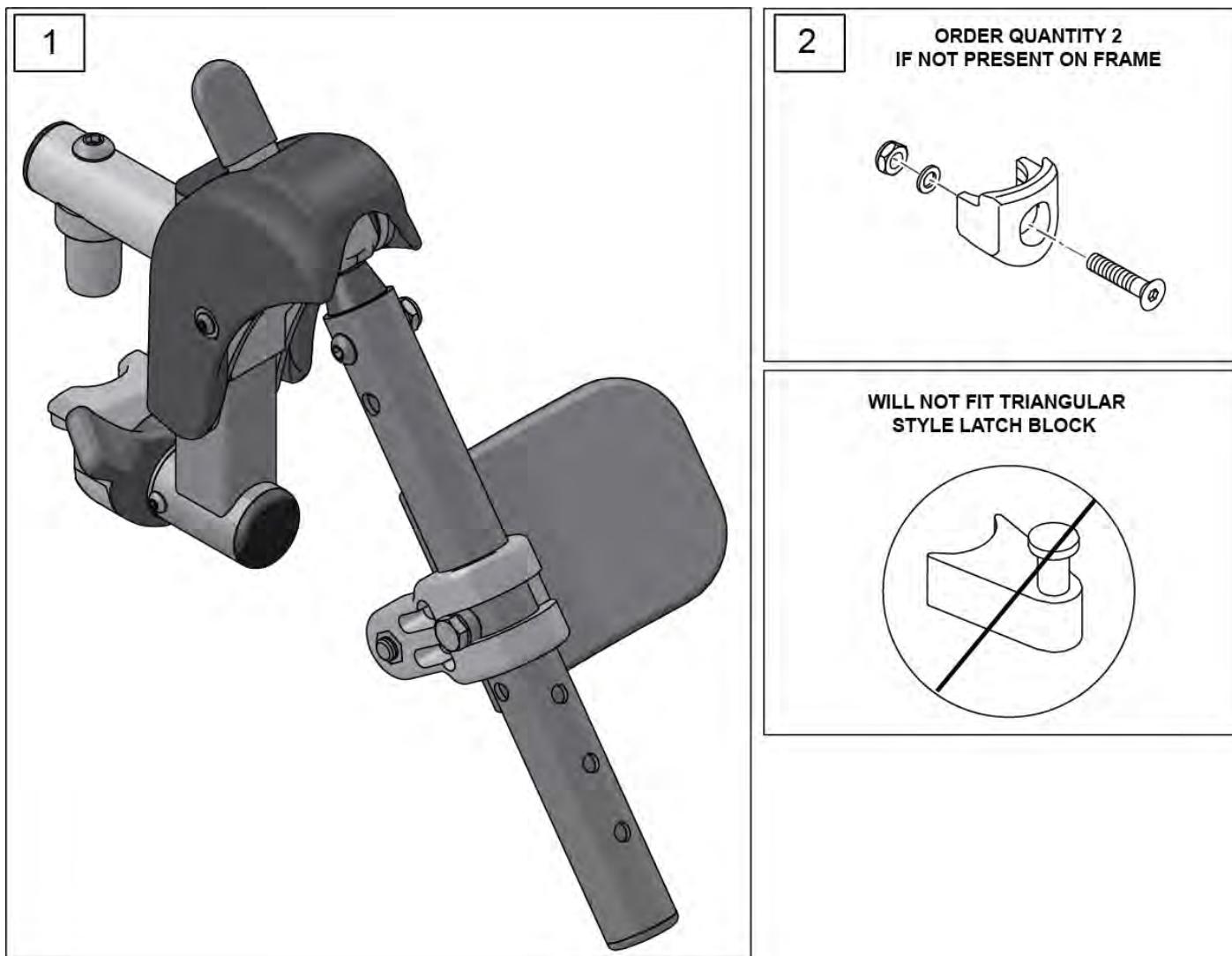
**NOTE:** if retrofitting to an existing chair with Front Mount Hangers, new Adult Angle Adjustable (AAA) or Kids Angle Adjustable (KAA) Footplates with High Mount Extension Tubes are required. See Footplate Ordering Guide.

**NOTE:** if retrofitting to an existing chair with extension tube mounted hangers (D2 extension tubes) with Adult Angle Adjustable (AAA) or Kids Angle Adjustable (KAA) Footplates, order 2 each of 226167 and 561055 to mount the footplates onto the round high-mount extension tubes.

**NOTE:** if retrofitting on a chair with extension tube mounted hangers with Composite, Composite Angle Adjustable, Foam, Locking Angle Adjustable, Platform Flip-Up, or Platform Flip-Up Locking Footplates, then new Adult Angle Adjustable (AAA) or Kids Angle Adjustable (KAA) Footplates with High Mount Extension Tubes are required. See Footplate Ordering Guide.

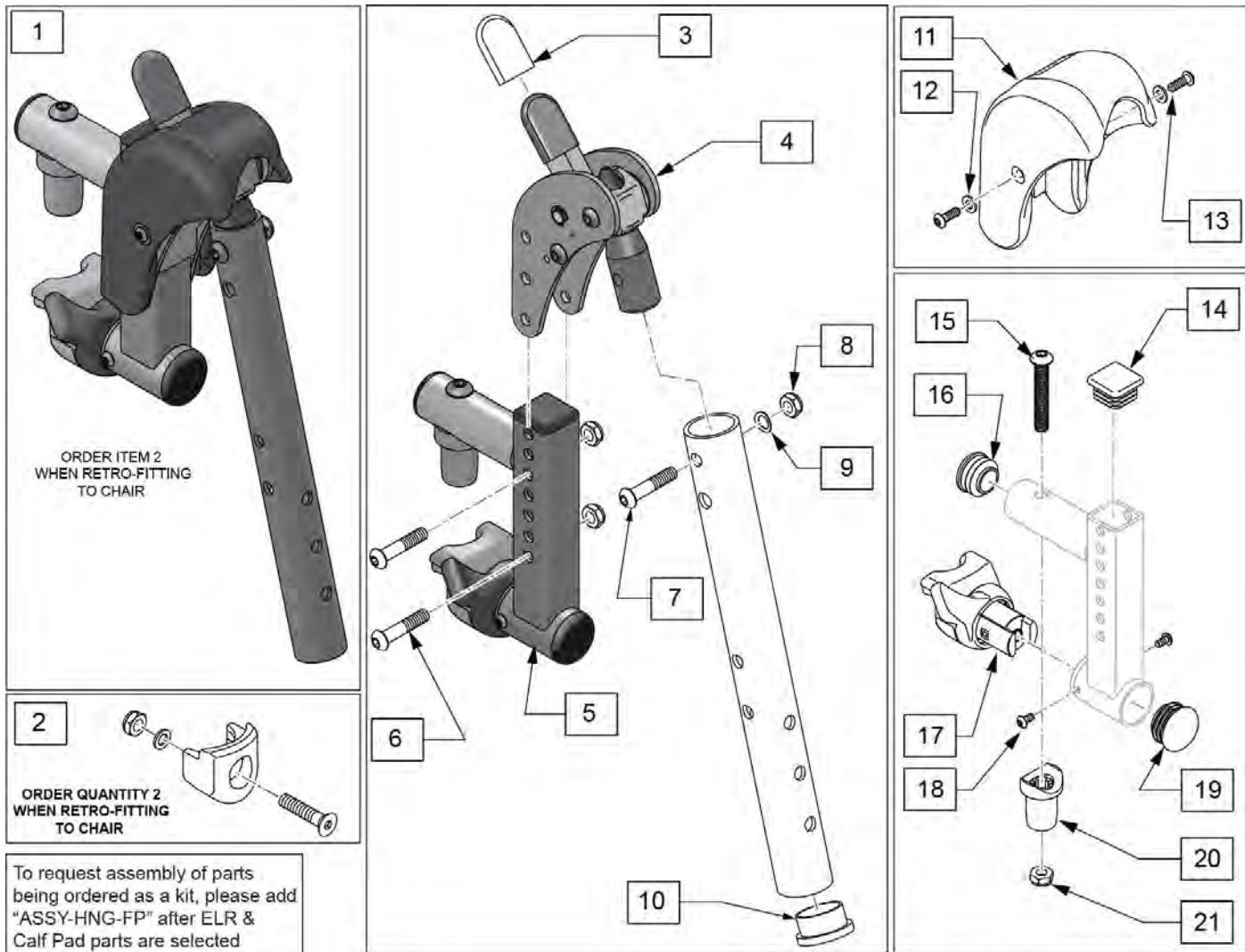


<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1	550657	CLAMP 1 1/4" RECESS FULL BLK	
2	107032	SHCS 1/4-28 X 1 ROHS	
3	561000-QU	3/4" INSERT PLUG .083	
4	482016	HIGH-MOUNT FL FT TUBE PLUG	
5	524100	H/M FL FT EXT TUBE BLK	
6	550658	CLAMP 1 1/4" THREADED BLK	
1,2,6	880538	HI-MOUNT FR CLAMP ASSEMBLY BLK	
1-6	921550S	H/M FL FT CLAMPS AND TUBES (PR)	Pair



Pos.	Item Number	Description	Remarks
1	162048S	SWNG I/O ELR ASSM FM W/PAD	
2	119514	LATCH RECEIVER KIT Ship assembled part #	order qty 2 when retro-fitting to chair Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**SWING IN-OUT FRONT MOUNT ELR REPLACEMENT PARTS (PLUNGER STYLE) (EFFECTIVE 2/6/17)**

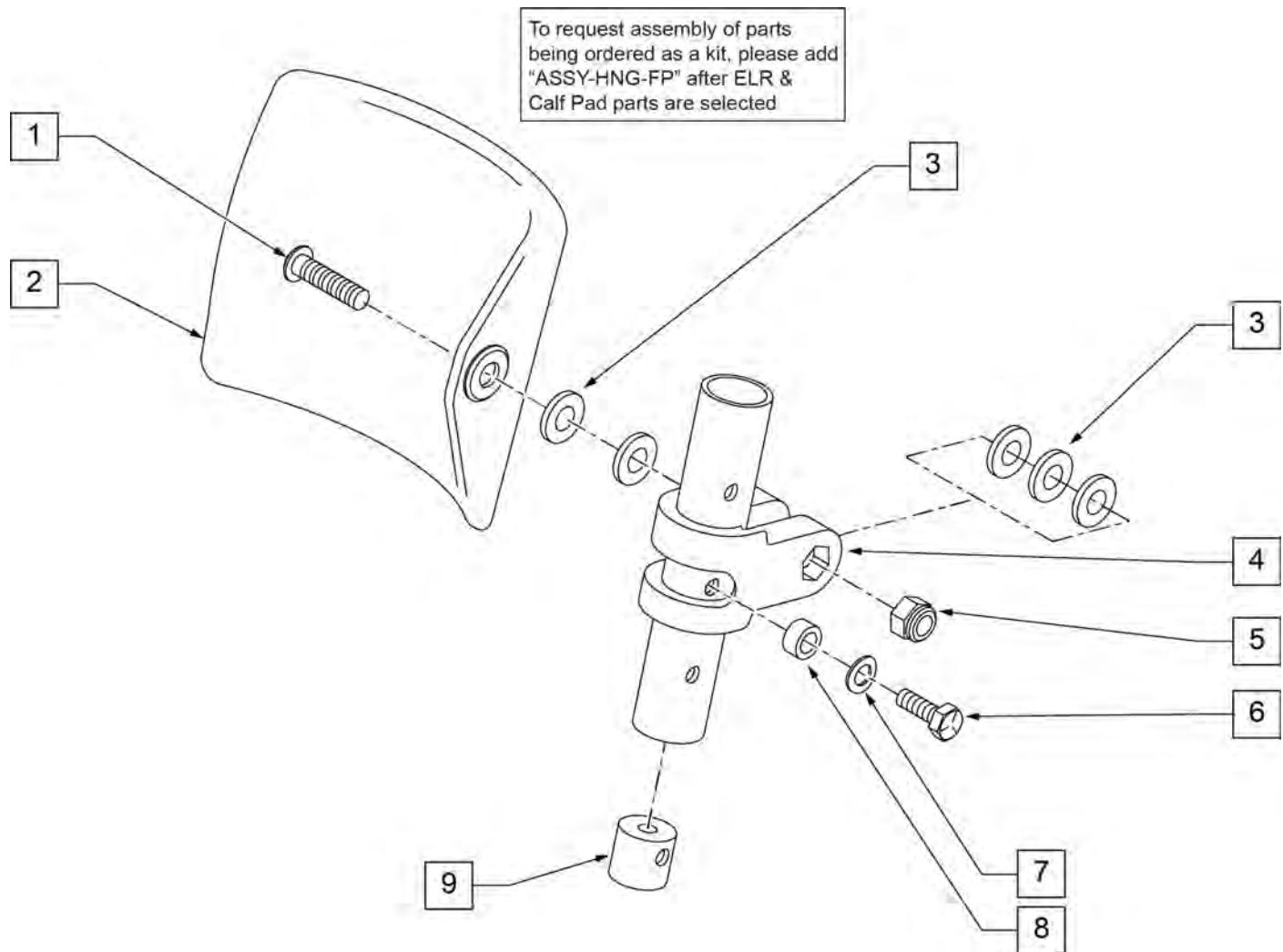


Pos.	Item Number	Description	Remarks
1	162049S	SWNG I/O ELR ASSM FM LH	Left
1	162050S	SWNG I/O ELR ASSM FM RH	Right
2	119514	LATCH RECEIVER KIT	order qty 2 when retro-fitting to chair
3	560501	ALR REL LEVER COVER	
4	126992	HEMI ELR SUB ASSM	
5	134188	RECEIVER ASSY ELR ALR RH	
5	134186	RECEIVER ASSY ELR ALR LH	
6	108623	BHCS 1/4-28 x 1-1/2	
7	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
8	106935	1/4-28 NYLOCK NUT THIN BLK ZN	
9	104414	WAVE WASHER 6 MM	
10	561002	1" INSERT PLUG .083	
12	113282	WASHER FLAT AN #10 ROHS	
13	127135	BHCS 8-32 X 1/2 BLK	
11-13	129640	ELR SHROUD KIT	Kit w/ 2 screws
14	010615	SQUARE END CAP CNTR LEG	
15	226217	5/16-18 X 2" BH C/S BLK	
16	560110	ENDPLUG BACKREST TNT	

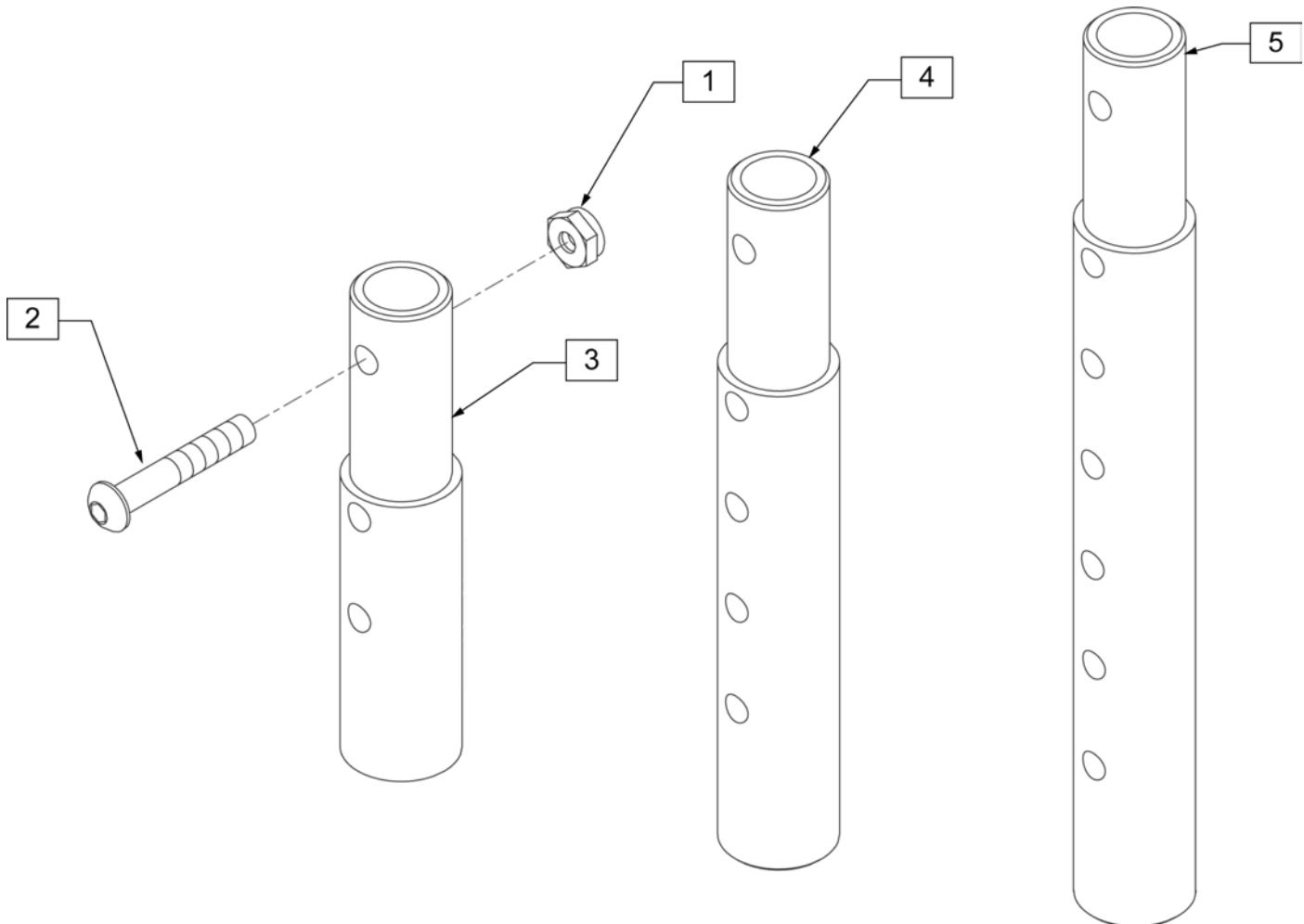
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
17,18	161243	ELR/ALR HANGER LATCH KIT LH	Left
17,18	161242	ELR/ALR HANGER LATCH KIT RH	Right
19	561062	1" INSERT PLUG .065 RIBS	
20	561197	PLASTIC PIVOT SADDLE	
21	202102	5/16-18 NYLOCK NUT THIN	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# 90 DEG ELEVATING CALF PAD

[09/2011]



Pos.	Item Number	Description	Remarks
1	226217	5/16-18 x 2" BH C/S BLK	
2	755013	CALF PAD TROUGH STYLE KIDS	
3	561016	1" WASHER 5/16" HOLE	
4	561097	ELR ELEVATING TUBE CLAMP	
5	106937	5/16 -18 NYLOCK NUT THIN	
6	106958	HHCS 1/4-20 X 1 ROHS	
7	262130	6mm WASHER WAVE	
8	483027	1/4 x 1/4 ALUMINUM SPACER	
9	500151	KIDS ALR RETAINING PLUG	
1-9	880533	ELR TROUGH PAD ASSM KIDS	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



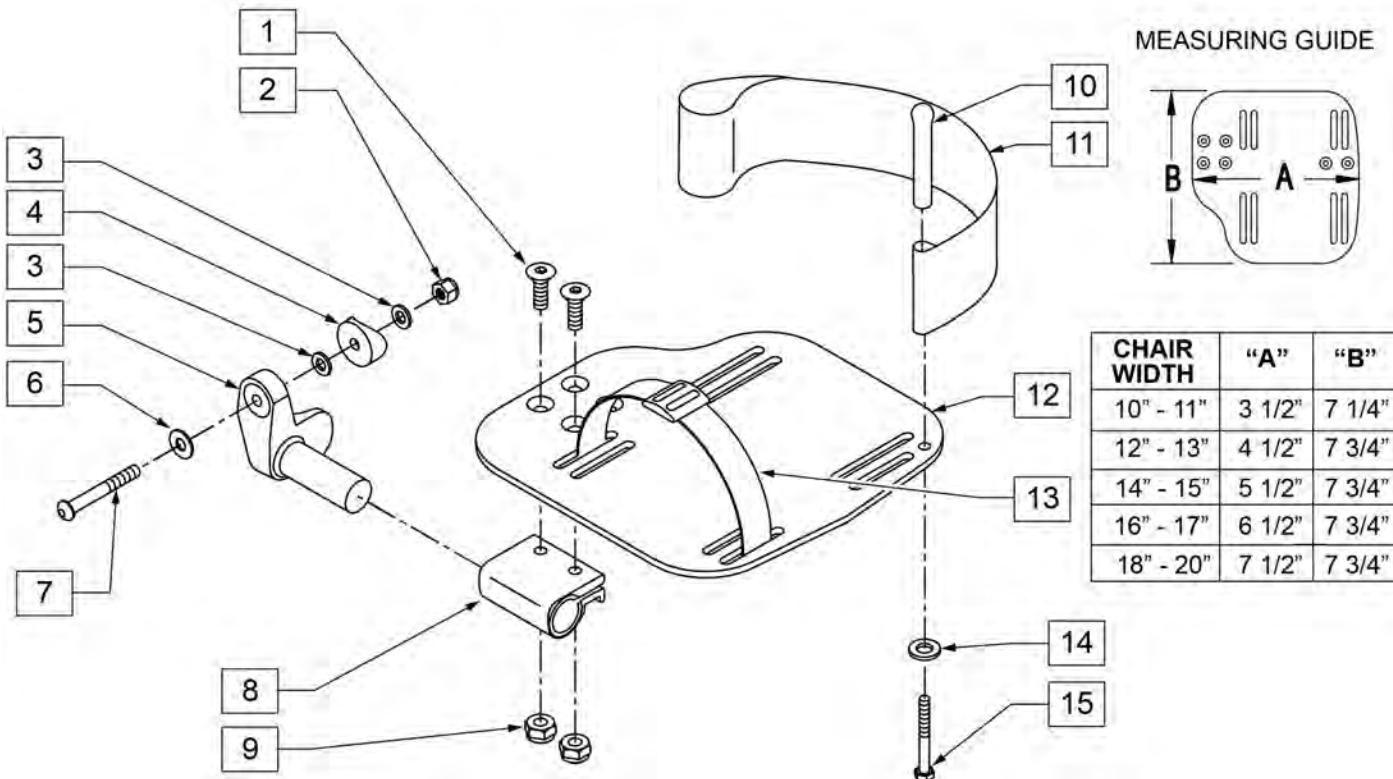
Pos.	Item Number	Description	Remarks
1	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
2	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
1-3	111505	2" FOOTREST EXTENSION TUBE W/ HDWR ASSM	2" EXT (PAIR)
1, 2, 4	111506	4" FOOTREST EXTENSION TUBE W/ HDWR ASSM	4" EXT (PAIR)
1, 2, 5	111507	6" FOOTREST EXTENSION TUBE W/ HDWR ASSM	6" EXT (PAIR)

# ADULT ANGLE-ADJ FOOTPLATE FRONT MOUNT

[03/2017]

To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

**INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width



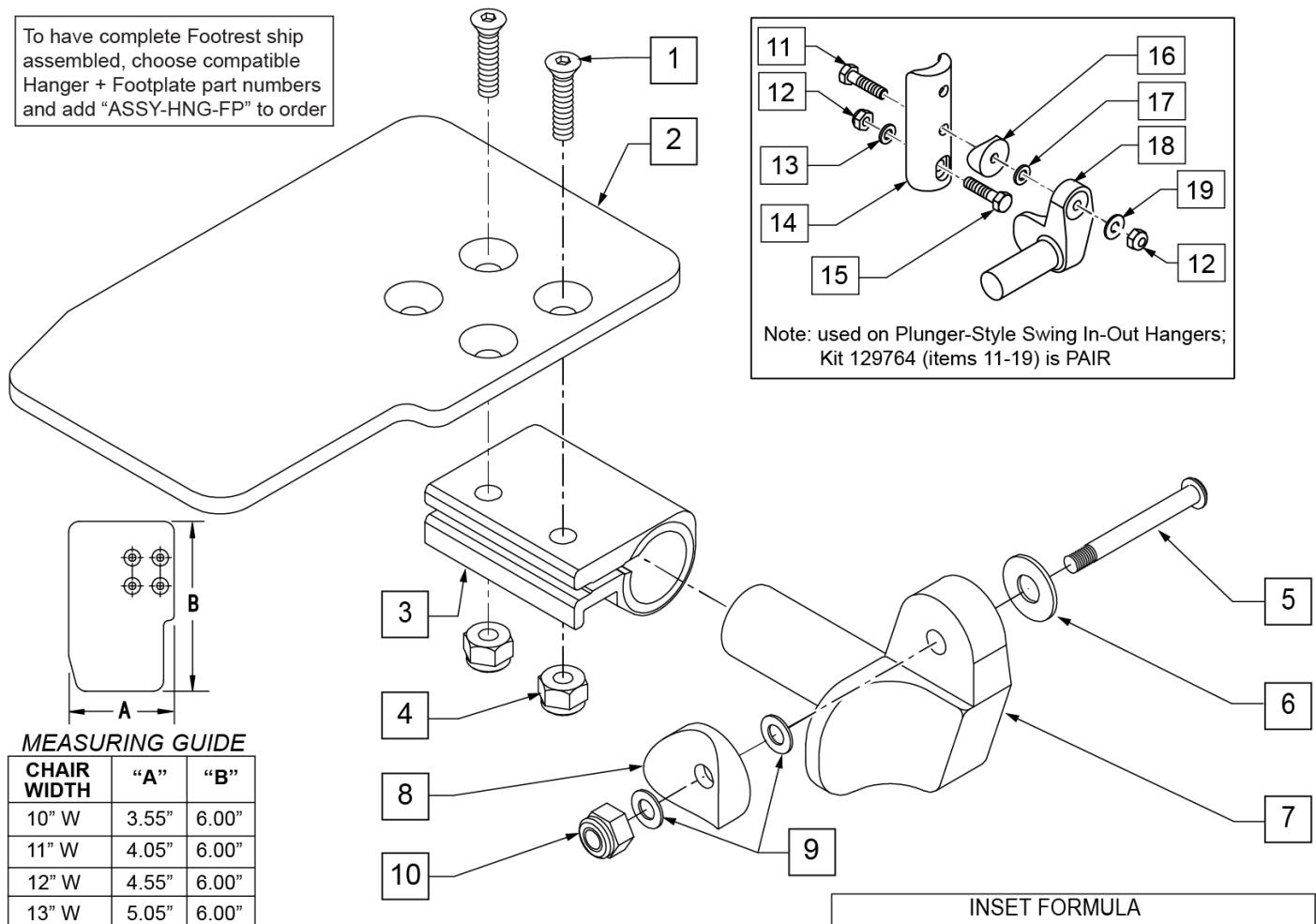
Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4-28 X 7/8 ROHS	
2	106941	NUT AUTOMATION 1/4-28 ROHS	
3	106943	WASHER FLAT AN 1/4 ROHS	
4	561004	1" SADDLE 1/4" HOLE	
5	541000	FOOTREST MOUNTING BRKT 1/2" RAD R	RIGHT
5	541001	FOOTREST MOUNTING BRKT 1/2" RAD L	LEFT
6	106945	WASHER FLAT SAE 1/4 ROHS	
7	106964	BHCS 1/4-28 X 2	
8	550350	3/4" CLAMP ADJ FOOTPLATE	
9	106935	NUT NYLOCK THIN 1/4-28 ROHS	
10	561040	HEEL LOOP PEG	
11	741153	HEEL LOOP 18-20 CMPST/14-15 ANG ADJ	USED W/ 14-15"/16-17" ADULT ANG ADJ FTPLTS
11	741253	HEEL LOOP ADLT ADJ F/PLT 18-20	USED W/ 18-20" ADULT ANG ADJ FTPLTS
12	500656	ADULT ANGL ADJ F/PLT 10/11	RIGHT
12	500657	ADULT ANGL ADJ F/PLT 10/11	LEFT
12	500658	ADULT ANGL ADJ F/PLT 12/13	RIGHT
12	500659	ADULT ANGL ADJ F/PLT 12/13	LEFT
12	500660	ADULT ANGL ADJ F/PLT 14/15	RIGHT
12	500661	ADULT ANGL ADJ F/PLT 14/15	LEFT
12	500662	ADULT ANGL ADJ F/PLT 16/17	RIGHT
12	500663	ADULT ANGL ADJ F/PLT 16/17	LEFT
12	500664	ADULT ANGL ADJ F/PLT 18-20	RIGHT

Pos.	Item Number	Description	Remarks
12	500665	ADULT ANGL ADJ F/PLT 18-20	LEFT
13	740260	TOE-ANKLE STRAP ADJ ADULT FOOTPLATE	
14	106943	WASHER FLAT AN 1/4 ROHS	
15	106958	HHCS 1/4-20 X 1 ROHS	
1-9,12	820544	FP ADULT ADJ 90D 10/11 R	RIGHT
1-9,12	820554	FP ADULT ADJ 90D 10/11 L	LEFT
1-9,12	820546	FP ADULT ADJ 90D 12/13 R	RIGHT
1-9,12	820556	FP ADULT ADJ 90D 12/13 L	LEFT
1-9,12	820472	FP ADULT ADJ 90D 14/15 R	RIGHT
1-9,12	820473	FP ADULT ADJ 90D 14/15 L	LEFT
1-9,12	820474	FP ADULT ADJ 90D 16/17 R	RIGHT
1-9,12	820475	FP ADULT ADJ 90D 16/17 L	LEFT
1-9,12	820476	FP ADULT ADJ 90D 18-20 R	RIGHT
1-9,12	820477	FP ADULT ADJ 90D 18-20 L	LEFT
1-9,12	921474	ADULT ANGL ADJ 90D 10/11 OMIT H/L	PAIR
1-9,12	921476	ADULT ANGL ADJ 90D 12/13 OMIT H/L	PAIR
1-9,12	921330	ADULT ANGL ADJ 90D 14/15 OMIT H/L	PAIR
1-9,12	921331	ADULT ANGL ADJ 90D 16/17 OMIT H/L	PAIR
1-9,12	921332	ADULT ANGL ADJ 90D 18-20 OMIT H/L	PAIR
1-12,14,15	820540	F/PLT ADULT ADJ 90D 10/11 R W/ HL	RIGHT
1-12,14,15	820550	F/PLT ADULT ADJ 90D 10/11 L W/ HL	LEFT
1-12,14,15	820542	F/PLT ADULT ADJ 90D 12/13 R W/ HL	RIGHT
1-12,14,15	820552	F/PLT ADULT ADJ 90D 12/13 L W/ HL	LEFT
1-12,14,15	820478	F/PLT ADULT ADJ 90D 14/15 R W/ HL	RIGHT
1-12,14,15	820479	F/PLT ADULT ADJ 90D 14/15 L W/ HL	LEFT
1-12,14,15	820480	F/PLT ADULT ADJ 90D 16/17 R W/ HL	RIGHT
1-12,14,15	820481	F/PLT ADULT ADJ 90D 16/17 L W/ HL	LEFT
1-12,14,15	820482	F/PLT ADULT ADJ 90D 18-20 R W/ HL	RIGHT
1-12,14,15	820483	F/PLT ADULT ADJ 90D 18-20 L W/ HL	LEFT
1-12,14,15	921470	F/PLT ADULT ADJ 90D 10/11 W/ HL	PAIR
1-12,14,15	921472	F/PLT ADULT ADJ 90D 12/13 W/ HL	PAIR
1-12,14,15	921333	F/PLT ADULT ADJ 90D 14/15 W/ HL	PAIR
1-12,14,15	921334	F/PLT ADULT ADJ 90D 16/17 W/ HL	PAIR
1-12,14,15	921335	F/PLT ADULT ADJ 90D 18-20 W/ HL	PAIR
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# KIDS ANGLE ADJ FOOTPLATE FRONT MOUNT

[04/2017]

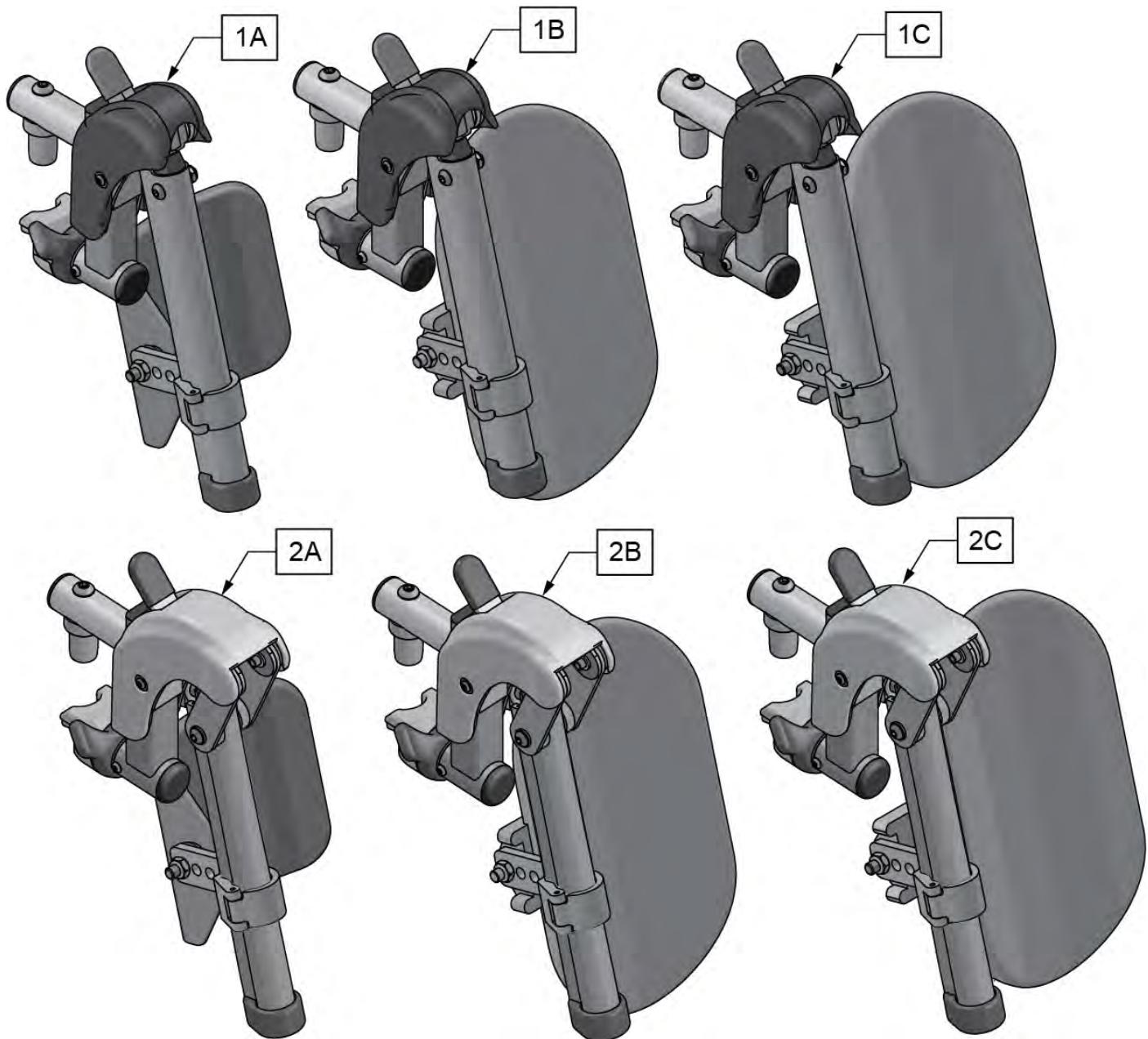
To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order



Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4-28 X 7/8 ROHS	
2	500635	KIDS ANGL ADJ F/PLT 10	RIGHT
2	500636	KIDS ANGL ADJ F/PLT 10	LEFT
2	500637	KIDS ANGL ADJ F/PLT 11	RIGHT
2	500638	KIDS ANGL ADJ F/PLT 11	LEFT
2	500639	KIDS ANGL ADJ F/PLT 12	RIGHT
2	500640	KIDS ANGL ADJ F/PLT 12	LEFT
2	500641	KIDS ANGL ADJ F/PLT 13	RIGHT
2	500642	KIDS ANGL ADJ F/PLT 13	LEFT
2	500643	KIDS ANGL ADJ F/PLT 14	RIGHT
2	500644	KIDS ANGL ADJ F/PLT 14	LEFT
2	500645	KIDS ANGL ADJ F/PLT 15	RIGHT
2	500646	KIDS ANGL ADJ F/PLT 15	LEFT
2	500647	KIDS ANGL ADJ F/PLT 16	RIGHT
2	500648	KIDS ANGL ADJ F/PLT 16	LEFT
3	550350	3/4 CLAMP ADJ FOOTPLATE	
4	106935	NUT NYLOCK THIN 1/4-28 ROHS	
5	226147	1/4-28 X 1.85 BH C/S BLK ZN	

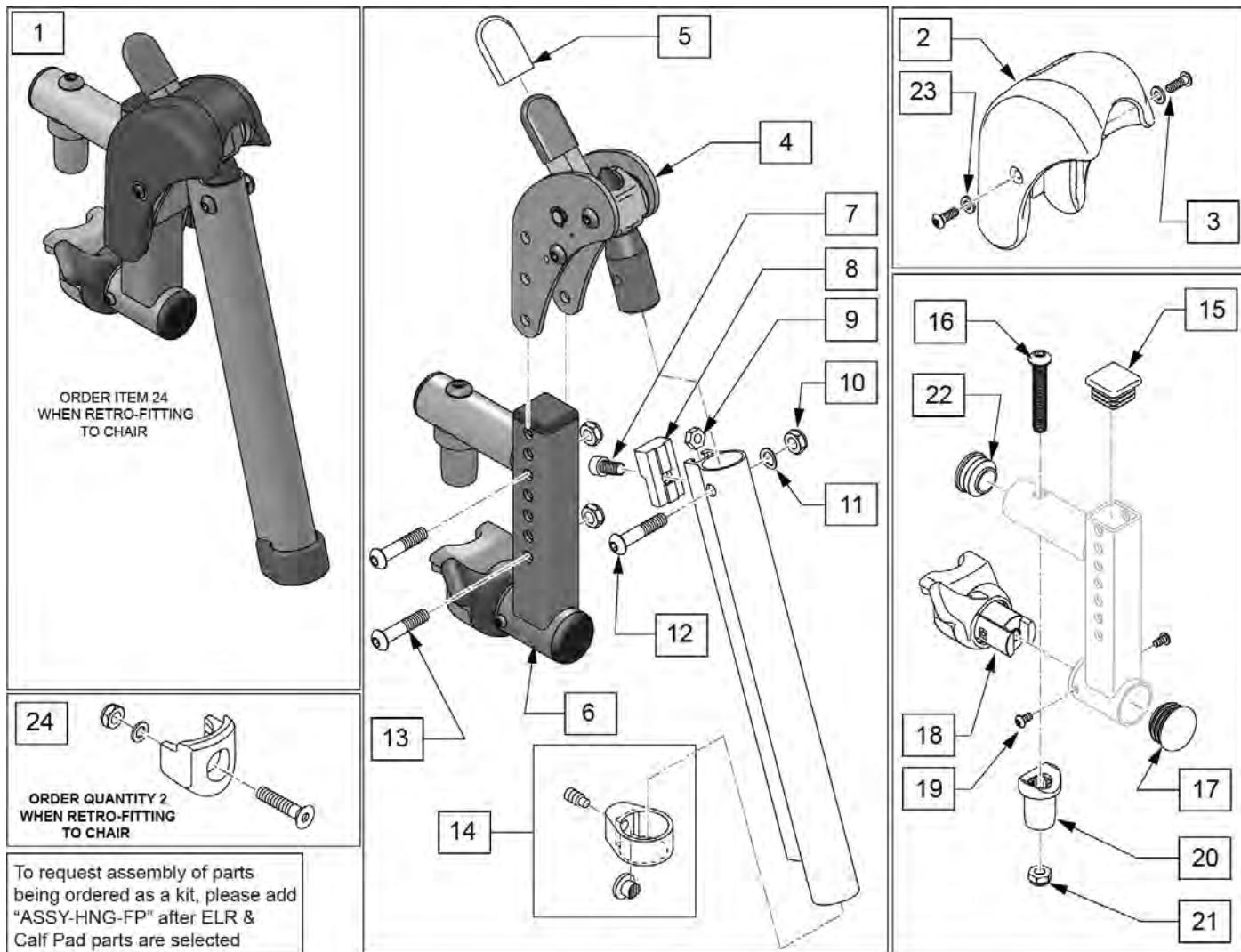
Pos.	Item Number	Description	Remarks
6	106945	WASHER FLAT SAE 1/4 ROHS	
7	541000	FTRST MOUNTING BRKT 1/2" RAD R	RIGHT
7	541001	FTRST MOUNTING BRKT 1/2" RAD L	LEFT
8	561004	1" SADDLE 1/4" HOLE	
9	106943	WASHER FLAT THIN AN 1/4	
10	106941	NUT AUTOMATION 1/4-28 ROHS	
11	102268-001	HHCS M6 X 1 X 25	
12	104381	NUT HEX NYLOCK M6 X 1	
13	107383	WASHER FLAT M6 ROHS	
15	118198	HHCS M6 X 1 X 40 PART NP	
16	561004	1" SADDLE 1/4" HOLE	
17	106943	WASHER FLAT AN 1/4 ROHS	
19	106945	WASHER FLAT SAE 1/4 ROHS	
1-4	158632	KAA F/PLT KIT 10 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158633	KAA F/PLT KIT 10 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158634	KAA F/PLT KIT 11 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158635	KAA F/PLT KIT 11 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158636	KAA F/PLT KIT 12 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158637	KAA F/PLT KIT 12 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158638	KAA F/PLT KIT 13 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158639	KAA F/PLT KIT 13 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158640	KAA F/PLT KIT 14 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158641	KAA F/PLT KIT 14 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158642	KAA F/PLT KIT 15 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158643	KAA F/PLT KIT 15 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158644	KAA F/PLT KIT 16 RT	RIGHT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-4	158645	KAA F/PLT KIT 16 LT	LEFT; used with Front Mount Adapter Kit on Plunger-Style Swing In/Out Hangers
1-10	828821	KIDS ANG ADJ F/PLT ASSM 10	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828822	KIDS ANG ADJ F/PLT ASSM 10	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828823	KIDS ANG ADJ F/PLT ASSM 11	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828824	KIDS ANG ADJ F/PLT ASSM 11	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828825	KIDS ANG ADJ F/PLT ASSM 12	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828826	KIDS ANG ADJ F/PLT ASSM 12	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828827	KIDS ANG ADJ F/PLT ASSM 13	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828828	KIDS ANG ADJ F/PLT ASSM 13	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828829	KIDS ANG ADJ F/PLT ASSM 14	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828830	KIDS ANG ADJ F/PLT ASSM 14	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828831	KIDS ANG ADJ F/PLT ASSM 15	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828832	KIDS ANG ADJ F/PLT ASSM 15	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers

Pos.	Item Number	Description	Remarks
1-10	828833	KIDS ANG ADJ F/PLT ASSM 16	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828834	KIDS ANG ADJ F/PLT ASSM 16	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921226	KIDS ANG ADJ F/PLT ASSM 10	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921227	KIDS ANG ADJ F/PLT ASSM 11	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921228	KIDS ANG ADJ F/PLT ASSM 12	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921229	KIDS ANG ADJ F/PLT ASSM 13	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921230	KIDS ANG ADJ F/PLT ASSM 14	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921231	KIDS ANG ADJ F/PLT ASSM 15	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921232	KIDS ANG ADJ F/PLT ASSM 16	PAIR; used with Old-Style Latch Block Swing In/Out & S/A Hangers
11-19	129764	AAA FRNT MNT ADAPTER KIT PR Ship assembled part #	AAA FRNT MNT fits both Kids and Adult Angle Adjustable Footplates Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



Pos.	Item Number	Description	Remarks
1A	161233S	SWNG I/O ELR ASM 14-15 W/PAD	Pair
1B	161234S	SWNG I/O ELR ASM 16-17 W/PAD	Pair
1C	161235S	SWNG I/O ELR ASM 18-20 W/PAD	Pair
2A	161236S	SWNG I/O ALR ASM 14-15 W/PAD	Pair
2B	161237S	SWNG I/O ALR ASM 16-17 W/PAD	Pair
2C	161238S	SWNG I/O ALR ASM 18-20 W/PAD	Pair
Ship assembled part #			Use with multiple assemblies
ASSY-HNG-FP			add with Hanger & Footplate kit

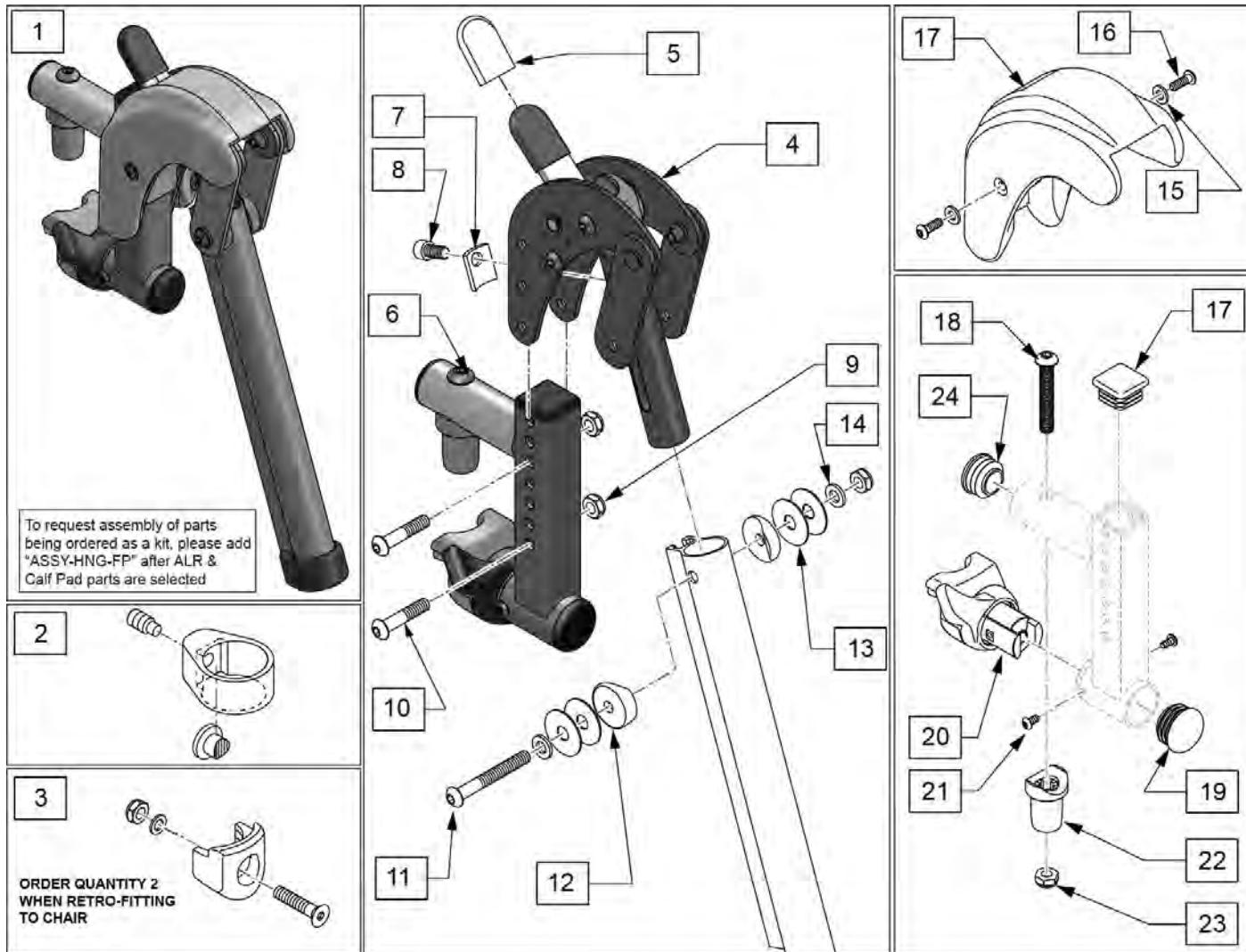
**SWING IN-OUT EXT MOUNT ELR REPLACEMENT PARTS (PLUNGER STYLE) (EFFECTIVE 2/6/17) [7/2016]**



Pos.	Item Number	Description	Remarks
1	161239S	SWNG I/O ELR ASSM RH	Right
1	161240S	SWNG I/O ELR ASSM LH	Left
1	161241S	SWNG I/O ELR ASSM PR	Pair
2,3,23	129640	ELR SHROUD KIT	Kit w/ 2 screws
3	127135	BHCS 8-32 X 1 1/2 BLK	
4	126992	HEMI ELR SUB ASSM	
5	560501	ALR REL LEVER COVER	
6	134188	RECEIVER ASSY ELR ALR RH	
6	134186	RECEIVER ASSY ELR ALR LH	
7	107350	SHCS 1/4-28 x 1/2	
8	127129	ANGLE STOP ELR	
9	107249	NUT HEX THIN 1/4-28	
10	106935	1/4-28 NYLOCK NUT THIN BLK ZN	
11	104414	WAVE WASHER 6 MM	
12	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
13	108623	BHCS 1/4-28 x 1-1/2	
14	119495	EXTENSION CLAMP KIT	
15	010615	SQUARE END CAP CNTR LEG	

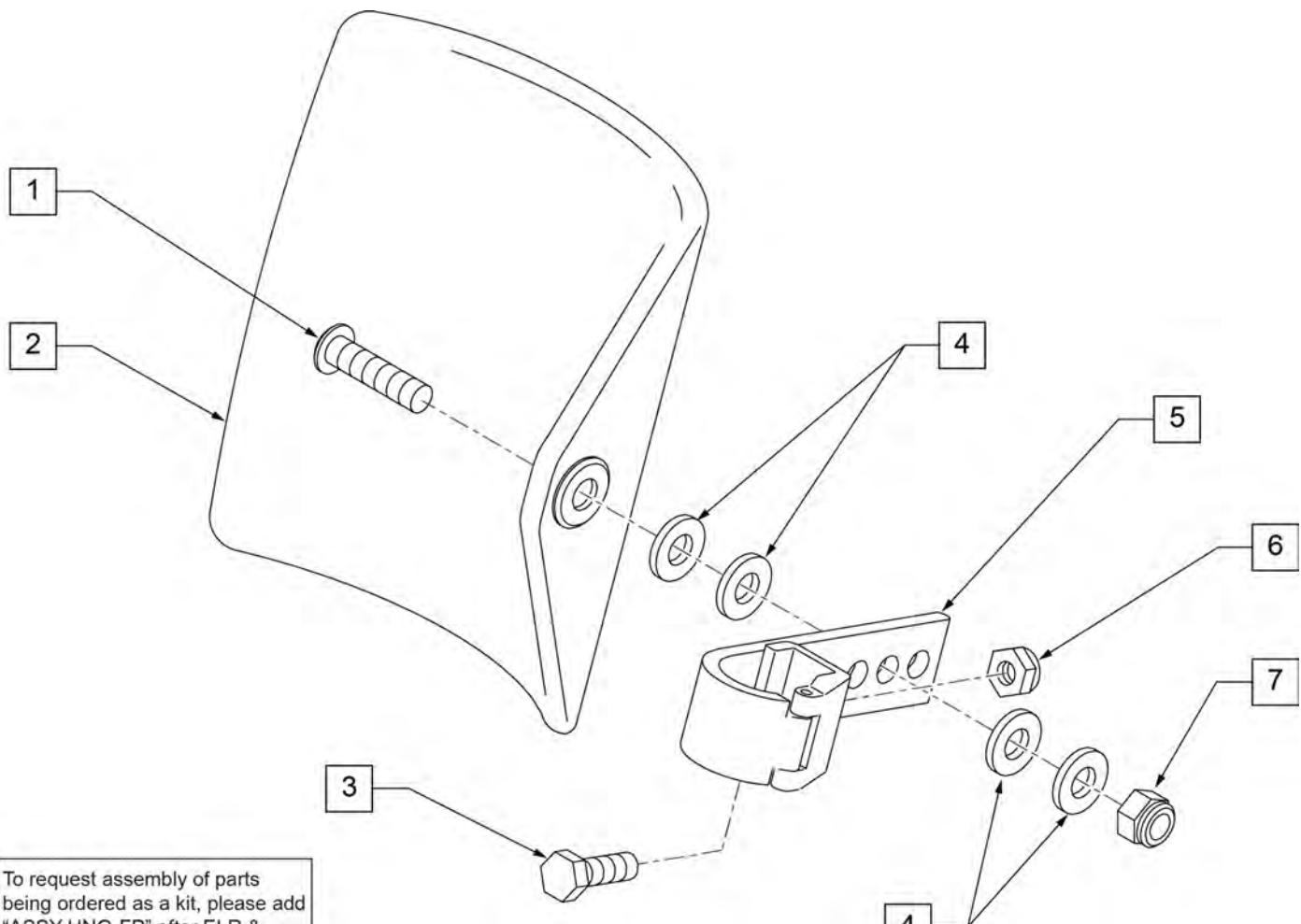
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
16	226217	5/16-18 X 2" BH C/S BLK	
17	561062	1" INSERT PLUG .065 RIBS	
18,19	161242	ELR/ALR HANGER LATCH KIT RH	Right
18,19	161243	ELR/ALR HANGER LATCH KIT LH	Left
20	561197	PLASTIC PIVOT SADDLE	
21	202102	5/16-18 NYLOCK NUT THIN	
22	560110	ENDPLUG BACKREST TNT	
23	113282	WASHER FLAT AN #10 ROHS	
24	119514	LATCH RECEIVER KIT Ship assembled part #	order qty 2 when retro-fitting to chair Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**SWING IN-OUT ALR EXT MOUNT REPLACEMENT PARTS (PLUNGER STYLE) (EFFECTIVE 2/6/17)[3/2017]**

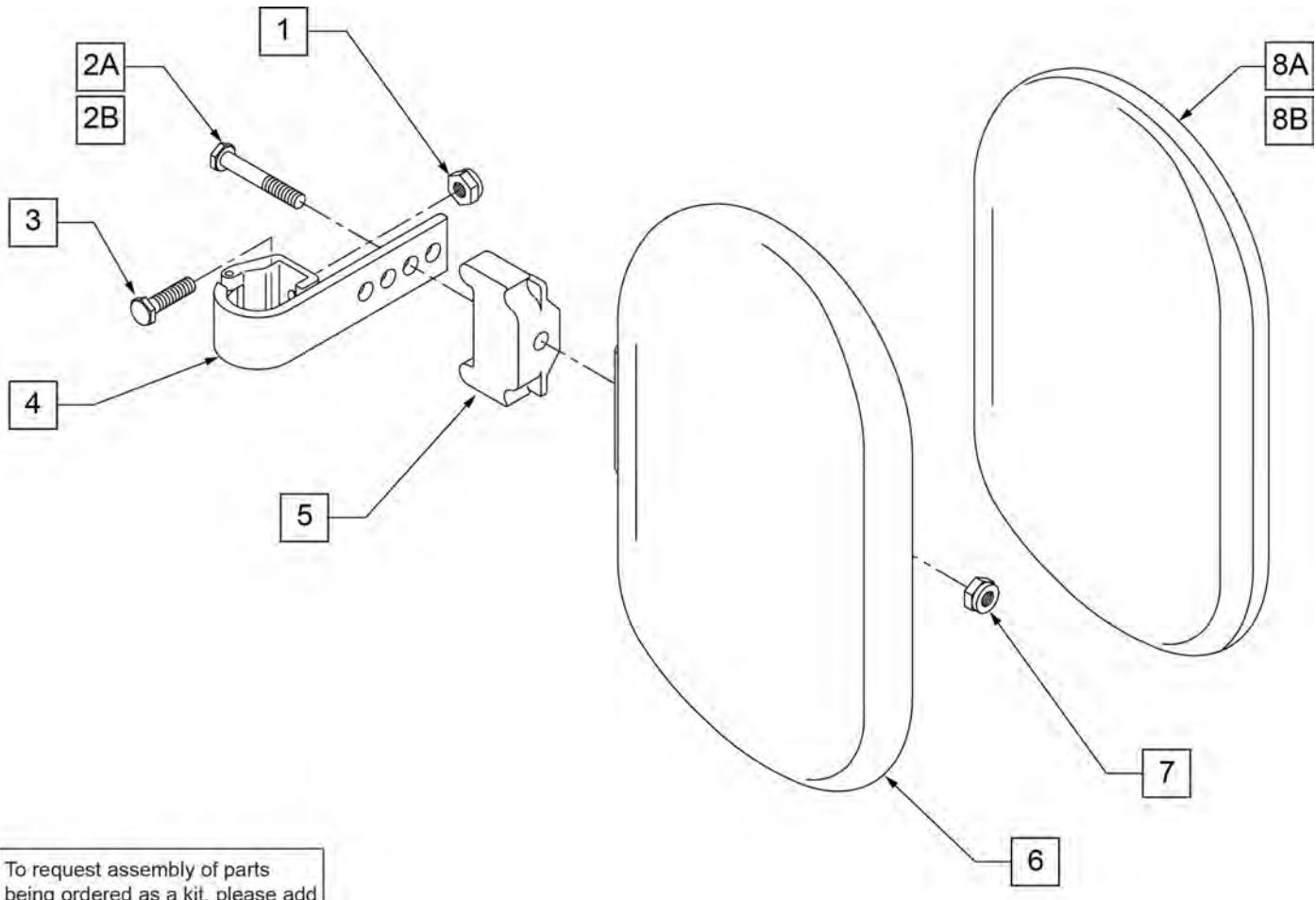


Pos.	Item Number	Description	Remarks
1	161244S	SWNG I/O ALR ASSM RH KIT	Right
1	161245S	SWNG I/O ALR ASSM LH KIT	Left
1	161246S	SWNG I/O ALR ASSM PR KIT	Pair
2	119495	EXTENSION CLAMP KIT	
3	119514	LATCH RECEIVER KIT	order qty 2 when retro-fitting to chair
4	127153	HEMI ALR SUB ASSM	
5	560501	ALR REL LEVER COVER	
6	134188	RECEIVER ASSY ELR ALR RH	
6	134186	RECEIVER ASSY ELR ALR LH	
7	127129	ANGLE STOP ELR	
8	107350	SHCS 1/4-28 x 1/2	
9	106935	1/4-28 NYLOCK NUT THIN BLK ZN	
10	108623	BHCS 1/4-28 x 1-1/2	
11	106964	BHCS 1/4-28 X 2	
12	561086	1" HALF SADDLE 1/4" HOLE	
13	113268	WASHER NYLON 1IN OD X .312 ID	
14	106943	WASHER FLAT AN 1/4 ROHS	
15	113282	WASHER FLAT AN #10 ROHS	

Pos.	Item Number	Description	Remarks
16	127135	BHCS 8-32 X 1/2 BLK	
15-17	129633	ALR SHROUD KIT	1 side
18	226217	5/16-18 X 2" BH C/S BLK	
19	560110	ENDPLUG BACKREST TNT	
20,21	161242	ELR/ALR HANGER LATCH KIT RH	Right
20,21	161243	ELR/ALR HANGER LATCH KIT LH	Left
22	561197	PLASTIC PIVOT SADDLE	
23	202102	5/16-18 NYLOCK NUT THIN	
24	561062	1" INSERT PLUG .065 RIBS	
25	010615	SQUARE END CAP CNTR LEG	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



Pos.	Item Number	Description	Remarks
1	106980	BHCS 5/16-18 X 1-1/4 ROHS	
2	755014	CALF PAD TROUGH STYLE 14"/16"	
3	221097	1/4-28 X 5/8 HEX C/S BZ	
4	561016	1" WASHER 5/16" HOLE	
5	881413	CALF PAD BRACKET ASSEMBLY	
6	106934	NUT NYLOCK 1/4-28 ROHS	
7	106937	NUT NYLOCK THIN 5/16-18	
1-7	881414	CALF PAD J-HOOK 14"-15" ASSEMBLY Ship assembled part #	Use with multiple assemblies
ASSY-HNG-FP		HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



To request assembly of parts being ordered as a kit, please add "ASSY-HNG-FP" after ELR & Calf Pad parts are selected

Pos.	Item Number	Description	Remarks
1	106934	NUT NYLOCK 1/4-28 ROHS	
2A	107018	HHCS 5/16-18 X 2-1/2 ROHS	16"-17" wide only
2B	107019	HHCS 5/16-18 X 3-1/2 ROHS	18"-20" wide only
3	107013	HHCS 1/4-28 X 5/8 ROHS	
4	881413	CALF PAD BRACKET ASSEMBLY	
5	560199	ELR CALF HINGE SPACER	18"-20" wide only
6	560108	CALF PAD MOLDED 16"-20"	
7	106936	NUT NYLOCK 5/16-18 ROHS	
8A	751045	CALF PAD COVER	
8B	751046	CALF PAD COVER (BREEZY)	
1,2A,3,4,6,7,8A	881416	CALF MOLDED 16"-17" ASSEMBLY	
1,2B,3-7,8A	881412	CALF PAD MOLDED 18"-20" ASSEMBLY	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# COMPOSITE FOOTPLATE

[12/2017]

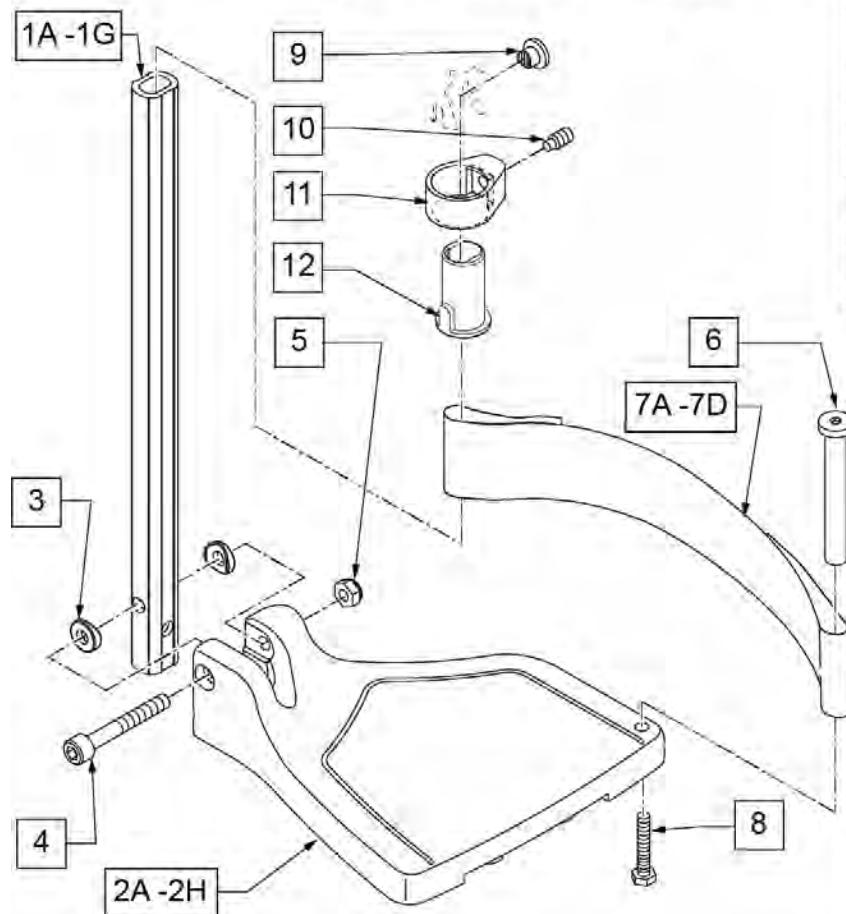
**NOTE:** Footplate Assemblies are set to Footrest width. Please see "Footplate ordering Guides" in the information panel for proper conversion.

Note: If using Short Ext Tube & Hemi Hanger with Composite Footplate use 1G (bent) .

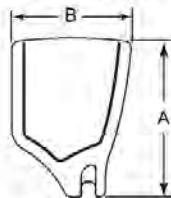
To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

INSET FORMULA	
0" Inset (Seat Width)	= Footrest Width
1" Inset (Seat Width) -2"	= Footrest Width
"V" Hanger (Seat Width) -4"	= Footrest Width
Offset Hanger Receiver (Seat Width) +2"	= Footrest Width

Composite Footplates w/ Ext & HL for Swing I/O Hangers (Order 1 each)								
Ext. Tube	Hemi Short Hanger	60", 70" & 70" Hemi Style, ELR & ALR Hangers (Bent Extension)			80" Style Hanger (Straight Extension)			
		Bent	Short	Medium	Long	Short	Medium	Long
13" Right	129724	107746	107760	107774	1077704	107718	107732	107732
13" Left	129725	107753	107757	107781	107711	107725	107739	107739
14" Right	129726	107747	107761	107775	107705	107719	107733	107733
14" Left	129727	107754	107768	107782	107712	107726	107740	107740
15" Right	129728	107748	107762	107776	107706	107720	107734	107734
15" Left	129729	107755	107769	107783	107713	107727	107741	107741
16" Right	129730	107749	107763	107777	107707	107721	107735	107735
16" Left	129731	107756	107770	107784	107714	107728	107742	107742
17" Right	129732	107750	107764	107778	107708	107722	107736	107736
17" Left	129733	107757	107771	107785	107715	107729	107743	107743
18" Right	129734	107751	107765	107779	107709	107723	107737	107737
18" Left	129735	107758	107772	107786	107716	107730	107744	107744
19"-20" Rt	129736	107752	107766	107780	107710	107724	107738	107738
19"-20" Lt	129737	107759	107773	107787	107717	107731	107745	107745
21"-22" Rt	129738	111528	111530	111532	111522	111524	111526	111526
21"-22" Lt	129739	111529	111531	111533	111523	111525	111527	111527



**FOOTPLATE MEASURING GUIDE**



PART NO	DESCRIPTION	"A"	"B"
063216-006	FOOTPLATE COMPOSITE 157 R (13"W)	6 1/8"	6"
063216-012	FOOTPLATE COMPOSITE 157 L (13"W)	6 1/8"	6"
063216-015	FOOTPLATE COMPOSITE 170 R (14"W)	6 5/8"	6"
063216-018	FOOTPLATE COMPOSITE 170 L (14"W)	6 5/8"	6"
063216-005	FOOTPLATE COMPOSITE 182 R (15"W)	7 1/8"	6"
063216-011	FOOTPLATE COMPOSITE 182 L (15"W)	7 1/8"	6"
063216-014	FOOTPLATE COMPOSITE 195 R (16"W)	7 5/8"	6"
063216-017	FOOTPLATE COMPOSITE 195 L (16"W)	7 5/8"	6"
063216-004	FOOTPLATE COMPOSITE 207 R (17"W)	8 1/8"	6"
063216-010	FOOTPLATE COMPOSITE 207 L (17"W)	8 1/8"	6"
063216-013	FOOTPLATE COMPOSITE 220 R (18"W)	8 5/8"	6 1/4"
063216-016	FOOTPLATE COMPOSITE 220 L (18"W)	8 5/8"	6 1/4"
063216-003	FOOTPLATE COMPOSITE 232 R (19-20"W)	9 1/8"	6 1/4"
063216-009	FOOTPLATE COMPOSITE 232 L (19-20"W)	9 1/8"	6 1/4"
063216-002	FOOTPLATE COMPOSITE 257 R (21-22"W)	10 1/8"	6 1/4"
063216-008	FOOTPLATE COMPOSITE 257 L (21-22"W)	10 1/8"	6 1/4"

Pos.	Item Number	Description	Remarks
1A,3-5	120660	SHT STRT EXT COMP HDWR	80 deg hangers + ELR only
1B,3-5	120661	MED STRT EXT COMP HDWR	80 deg hangers + ELR only
1C,3-5	120662	LNG STRT EXT COMP HDWR	80 deg hangers + ELR only
1D,3-5	120663	SHT BNT EXT COMP HDWR	60,70,70 Hemi Hangers
1E,3-5	120664	MED BNT EXT COMP HDWR	60,70,70 Hemi Hangers
1F,3-5	120665	LNG BNT EXT COMP HDWR	60,70,70 Hemi Hangers
1G	128078	TUBE FOOTREST EXT SHT HEMI	use for Hemi Ext Tube option
2A	063216-006	COMPOSITE FOOTPLATE RIGHT	RIGHT 13" Footrest Width
2A	063216-012	COMPOSITE FOOTPLATE LEFT	LEFT 13" Footrest Width
2B	063216-015	FOOTPLATE COMPOSITE RIGHT	RIGHT 14" Footrest Width

Pos.	Item Number	Description	Remarks
2B	063216-018	FOOTPLATE COMPOSITE LEFT	LEFT 14" Footrest Width
2C	063216-005	COMPOSITE FOOTPLATE RIGHT	RIGHT 15" Footrest Width
2C	063216-011	COMPOSITE FOOTPLATE LEFT	LEFT 15" Footrest Width
2D	063216-014	FOOTPLATE COMPOSITE RIGHT	RIGHT 16" Footrest Width
2D	063216-017	FOOTPLATE COMPOSITE LEFT	LEFT 16" Footrest Width
2E	063216-004	COMPOSITE FOOTPLATE RIGHT	RIGHT 17" Footrest Width
2E	063216-010	COMPOSITE FOOTPLATE LEFT	LEFT 17" Footrest Width
2F	063216-013	FOOTPLATE COMPOSITE RIGHT	RIGHT 18" Footrest Width
2F	063216-016	FOOTPLATE COMPOSITE LEFT	LEFT 18" Footrest Width
2G	063216-003	COMPOSITE FOOTPLATE RIGHT	RIGHT 19" & 20" Footrest Width
2G	063216-009	COMPOSITE FOOTPLATE LEFT	LEFT 19" & 20" Footrest Width
2H	063216-002	FOOTPLATE COMPOSITE RIGHT	RIGHT 21" & 22" Footrest Width
2H	063216-008	FOOTPLATE COMPOSITE LEFT	LEFT 21" & 22" Footrest Width
3	104377	3/4" SADDLE THIN	
4	103175	SHCS M6 X 1 X 40 INORG	
5	132626	NUT AUTOMATION M6 X 1.0	Inserted in bottom of footplate.
6	104328	HEEL LOOP PEG	
7A	104380-001	ADJUSTABLE FOOT REST STRAP	14" wide
7B	104380-002	ADJUSTABLE FOOT REST STRAP	15-16" wide
7C	104380-003	ADJUSTABLE FOOT REST STRAP	17-18" wide
7D	104380-004	ADJUSTABLE FOOT REST STRAP	19-22" wide
8	102268-001	HHCS M6 X 1 X 25	
12	104160	BUSHING FOOTREST	
9-12	107485	FOOTREST CLAMP ASSM	
>>>		80 DEGREE HANGERS - SHORT EXT - RIGHT	
1A,2A,3-6,7A,8	107704	COMP STRT SHT EXT ASM 13"W R	Right- 80D- 13" W- SHORT
1A,2B,3-6,7A,8	107705	COMP STRT SHT EXT ASM 14"W R	Right- 80D- 14" W- SHORT
1A,2C,3-6,7B,8	107706	COMP STRT SHT EXT ASM 15"W R	Right- 80D- 15" W- SHORT
1A,2D,3-6,7B,8	107707	COMP STRT SHT EXT ASM 16"W R	Right- 80D- 16" W- SHORT
1A,2E,3-6,7C,8	107708	COMP STRT SHT EXT ASM 17"W R	Right- 80D- 17" W- SHORT
1A,2F,3-6,7C,8	107709	COMP STRT SHT EXT ASM 18"W R	Right- 80D- 18" W- SHORT
1A,2G,3-6,7D,8	107710	COMP STRT SHT EXT ASM 19 & 20"W R	Right- 80D- 19 & 20" W- SHORT
1A,2H,3-6,7D,8	111522	COMP STRT SHT EXT ASM 21 & 22"W R	Right- 80D- 21 & 22" W- SHORT
>>>		80 DEGREE HANGERS - SHORT EXT - LEFT	
1A,2A,3-6,7A,8	107711	COMP STRT SHT EXT ASM 13"W L	LEFT- 80D- 13" W- SHORT
1A,2B,3-6,7A,8	107712	COMP STRT SHT EXT ASM 14"W L	LEFT- 80D- 14" W- SHORT
1A,2C,3-6,7B,8	107713	COMP STRT SHT EXT ASM 15"W L	LEFT- 80D- 15" W- SHORT
1A,2D,3-6,7B,8	107714	COMP STRT SHT EXT ASM 16"W L	LEFT- 80D- 16" W- SHORT
1A,2E,3-6,7C,8	107715	COMP STRT SHT EXT ASM 17"W L	LEFT- 80D- 17" W- SHORT
1A,2F,3-6,7C,8	107716	COMP STRT SHT EXT ASM 18"W L	LEFT- 80D- 18" W- SHORT
1A,2G,3-6,7D,8	107717	COMP STRT SHT EXT ASM 19 & 20"W L	LEFT- 80D- 19 & 20" W- SHORT
1A,2H,3-6,7D,8	111523	COMP STRT SHT EXT ASM 21 & 22"W L	LEFT- 80D- 21 & 22" W- SHORT
>>>		80 DEGREE HANGERS - MED EXT - RIGHT	
1B,2A,3-6,7A,8	107718	COMP STRT MED EXT ASM 13"W R	Right- 80D- 13" W- MED
1B,2B,3-6,7A,8	107719	COMP STRT MED EXT ASM 14"W R	Right- 80D- 14" W- MED
1B,2C,3-6,7B,8	107720	COMP STRT MED EXT ASM 15"W R	Right- 80D- 15" W- MED
1B,2D,3-6,7B,8	107721	COMP STRT MED EXT ASM 16"W R	Right- 80D- 16" W- MED
1B,2E,3-6,7C,8	107722	COMP STRT MED EXT ASM 17"W R	Right- 80D- 17" W- MED
1B,2F,3-6,7C,8	107723	COMP STRT MED EXT ASM 18"W R	Right- 80D- 18" W- MED
1B,2G,3-6,7D,8	107724	COMP STRT MED EXT ASM 19 & 20"W R	Right- 80D- 19 & 20" W- MED
1B,2H,3-6,7D,8	111524	COMP STRT MED EXT ASM 21 & 22"W R	Right- 80D- 21 & 22" W- MED
>>>		80 DEGREE HANGERS - MED EXT - LEFT	
1B,2A,3-6,7A,8	107725	COMP STRT MED EXT ASM 13"W L	LEFT- 80D- 13" W- MED
1B,2B,3-6,7A,8	107726	COMP STRT MED EXT ASM 14"W L	LEFT- 80D- 14" W- MED
1B,2C,3-6,7B,8	107727	COMP STRT MED EXT ASM 15"W L	LEFT- 80D- 15" W- MED
1B,2D,3-6,7B,8	107728	COMP STRT MED EXT ASM 16"W L	LEFT- 80D- 16" W- MED

Pos.	Item Number	Description	Remarks
1B,2E,3-6,7C,8	107729	COMP STRT MED EXT ASM 17"W L	LEFT- 80D- 17" W- MED
1B,2F,3-6,7C,8	107730	COMP STRT MED EXT ASM 18"W L	LEFT- 80D- 18" W- MED
1B,2G,3-6,7D,8	107731	COMP STRT MED EXT ASM 19 & 20"W L	LEFT- 80D- 19 & 20" W- MED
1B,2H,3-6,7D,8	111525	COMP STRT MED EXT ASM 21 & 22"W L	LEFT- 80D- 21 & 22" W- MED
>>>		80 DEGREE HANGERS - LONG EXT - RIGHT	
1C,2A,3-6,7A,8	107732	COMP STRT LONG EXT ASM 13"W R	Right- 80D- 13" W- LONG
1C,2B,3-6,7A,8	107733	COMP STRT LONG EXT ASM 14"W R	Right- 80D- 14" W- LONG
1C,2C,3-6,7B,8	107734	COMP STRT LONG EXT ASM 15"W R	Right- 80D- 15" W- LONG
1C,2D,3-6,7B,8	107735	COMP STRT LONG EXT ASM 16"W R	Right- 80D- 16" W- LONG
1C,2E,3-6,7C,8	107736	COMP STRT LONG EXT ASM 17"W R	Right- 80D- 17" W- LONG
1C,2F,3-6,7C,8	107737	COMP STRT LONG EXT ASM 18"W R	Right- 80D- 18" W- LONG
1C,2G,3-6,7D,8	107738	COMP STRT LONG EXT ASM 19 & 20"W R	Right- 80D- 19 & 20" W- LONG
1C,2H,3-6,7D,8	111526	COMP STRT LONG EXT ASM 21 & 22"W R	Right- 80D- 21 & 22" W- LONG
>>>		80 DEGREE HANGERS - LONG EXT - LEFT	
1C,2A,3-6,7A,8	107739	COMP STRT LONG EXT ASM 13"W L	LEFT- 80D- 13" W- LONG
1C,2B,3-6,7A,8	107740	COMP STRT LONG EXT ASM 14"W L	LEFT- 80D- 14" W- LONG
1C,2C,3-6,7B,8	107741	COMP STRT LONG EXT ASM 15"W L	LEFT- 80D- 15" W- LONG
1C,2D,3-6,7B,8	107742	COMP STRT LONG EXT ASM 16"W L	LEFT- 80D- 16" W- LONG
1C,2E,3-6,7C,8	107743	COMP STRT LONG EXT ASM 17"W L	LEFT- 80D- 17" W- LONG
1C,2F,3-6,7C,8	107744	COMP STRT LONG EXT ASM 18"W L	LEFT- 80D- 18" W- LONG
1C,2G,3-6,7D,8	107745	COMP STRT LONG EXT ASM 19 & 20"W L	LEFT- 80D- 19 & 20" W- LONG
1C,2H,3-6,7D,8	111527	COMP STRT LONG EXT ASM 21 & 22"W L	LEFT- 80D- 21 & 22" W- LONG
>>>		60°,70° SHORT EXT - RIGHT	
1D,2A,3-6,7A,8	107746	COMP BNT SHT EXT ASM 13" W R	Right- 70D- 13" W- SHORT
1D,2B,3-6,7A,8	107747	COMP BNT SHT EXT ASM 14" W R	Right- 70D- 14" W- SHORT
1D,2C,3-6,7B,8	107748	COMP BNT SHT EXT ASM 15" W R	Right- 70D- 15" W- SHORT
1D,2D,3-6,7B,8	107749	COMP BNT SHT EXT ASM 16" W R	Right- 70D- 16" W- SHORT
1D,2E,3-6,7C,8	107750	COMP BNT SHT EXT ASM 17" W R	Right- 70D- 17" W- SHORT
1D,2F,3-6,7C,8	107751	COMP BNT SHT EXT ASM 18" W R	Right- 70D- 18" W- SHORT
1D,2G,3-6,7D,8	107752	COMP BNT SHT EXT ASM 19 & 20"W R	Right- 70D- 19 & 20" W- SHORT
1D,2H,3-6,7D,8	111528	COMP BNT SHT EXT ASM 21 & 22"W R	Right- 70D- 21 & 22" W- SHORT
>>>		60°,70° - SHORT EXT - LEFT	
1D,2A,3-6,7A,8	107753	COMP BNT SHT EXT ASM 13" W L	Left- 70D- 13 W- SHORT
1D,2B,3-6,7A,8	107754	COMP BNT SHT EXT ASM 14" W L	Left- 70D- 14 W- SHORT
1D,2C,3-6,7B,8	107755	COMP BNT SHT EXT ASM 15" W L	Left- 70D- 15 W- SHORT
1D,2D,3-6,7B,8	107756	COMP BNT SHT EXT ASM 16" W L	Left- 70D- 16 W- SHORT
1D,2E,3-6,7C,8	107757	COMP BNT SHT EXT ASM 17" W L	Left- 70D- 17 W- SHORT
1D,2F,3-6,7C,8	107758	COMP BNT SHT EXT ASM 18" W L	Left- 70D- 18 W- SHORT
1D,2G,3-6,7D,8	107759	COMP BNT SHT EXT ASM 19 & 20"W L	Left- 70D- 19 & 20" W- SHORT
1D,2H,3-6,7D,8	111529	COMP BNT SHT EXT ASM 21 & 22"W L	Left- 70D- 21 & 22" W- SHORT
>>>		60°,70°,60°&70° HEMI HANGERS - MED EXT - RIGHT	
1E,2A,3-6,7A,8	107760	COMP BNT MED EXT ASM 13" W R	Right- 70D- 13" W- MED
1E,2B,3-6,7A,8	107761	COMP BNT MED EXT ASM 14" W R	Right- 70D- 14" W- MED
1E,2C,3-6,7B,8	107762	COMP BNT MED EXT ASM 15" W R	Right- 70D- 15" W- MED
1E,2D,3-6,7B,8	107763	COMP BNT MED EXT ASM 16" W R	Right- 70D- 16" W- MED
1E,2E,3-6,7C,8	107764	COMP BNT MED EXT ASM 17" W R	Right- 70D- 17" W- MED
1E,2F,3-6,7C,8	107765	COMP BNT MED EXT ASM 18" W R	Right- 70D- 18" W- MED
1E,2G,3-6,7D,8	107766	COMP BNT MED EXT ASM 19 & 20"W R	Right- 70D- 19 & 20" W- MED
1E,2H,3-6,7D,8	111530	COMP BNT MED EXT ASM 21 & 22"W R	Right- 70D- 21 & 22" W- MED
>>>		60°,70°,60°&70° HEMI HANGERS - MED EXT - LEFT	
1E,2A,3-6,7A,8	107767	COMP BNT MED EXT ASM 13" W L	Left- 70D- 13 W- MED
1E,2B,3-6,7A,8	107768	COMP BNT MED EXT ASM 14" W L	Left- 70D- 14 W- MED
1E,2C,3-6,7B,8	107769	COMP BNT MED EXT ASM 15" W L	Left- 70D- 15 W- MED
1E,2D,3-6,7B,8	107770	COMP BNT MED EXT ASM 16" W L	Left- 70D- 16 W- MED
1E,2E,3-6,7C,8	107771	COMP BNT MED EXT ASM 17" W L	Left- 70D- 17 W- MED
1E,2F,3-6,7C,8	107772	COMP BNT MED EXT ASM 18" W L	Left- 70D- 18 W- MED

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>	
1E,2G,3-6,7D,8	107773	COMP BNT MED EXT ASM 19 & 20"W L	Left- 70D- 19 & 20" W- MED	
1E,2H,3-6,7D,8	111531	COMP BNT MED EXT ASM 21 & 22"W L	Left- 70D- 21 & 22" W- MED	
>>>		60°,70°,60°&70° HEMI HANGERS - LONG EXT - RIGHT		
1F,2A,3-6,7A,8	107774	COMP BNT LONG EXT ASM 13" W R	Right- 70D- 13" W- LONG	
1F,2B,3-6,7A,8	107775	COMP BNT LONG EXT ASM 14" W R	Right- 70D- 14" W- LONG	
1F,2C,3-6,7B,8	107776	COMP BNT LONG EXT ASM 15" W R	Right- 70D- 15" W- LONG	
1F,2D,3-6,7B,8	107777	COMP BNT LONG EXT ASM 16" W R	Right- 70D- 16" W- LONG	
1F,2E,3-6,7C,8	107778	COMP BNT LONG EXT ASM 17" W R	Right- 70D- 17" W- LONG	
1F,2F,3-6,7C,8	107779	COMP BNT LONG EXT ASM 18" W R	Right- 70D- 18" W- LONG	
1F,2G,3-6,7D,8	107780	COMP BNT LONG EXT ASM 19 & 20"W R	Right- 70D- 19 & 20" W- LONG	
1F,2H,3-6,7D,8	111532	COMP BNT LONG EXT ASM 21 & 22"W R	Right- 70D- 21 & 22" W- LONG	
>>>		60°,70°,60°&70° HEMI HANGERS - LONG EXT - LEFT		
1F,2A,3-6,7A,8	107781	COMP BNT LONG EXT ASM 13" W L	Left- 70D- 13 W- LONG	
1F,2B,3-6,7A,8	107782	COMP BNT LONG EXT ASM 14" W L	Left- 70D- 14 W- LONG	
1F,2C,3-6,7B,8	107783	COMP BNT LONG EXT ASM 15" W L	Left- 70D- 15 W- LONG	
1F,2D,3-6,7B,8	107784	COMP BNT LONG EXT ASM 16" W L	Left- 70D- 16 W- LONG	
1F,2E,3-6,7C,8	107785	COMP BNT LONG EXT ASM 17" W L	Left- 70D- 17 W- LONG	
1F,2F,3-6,7C,8	107786	COMP BNT LONG EXT ASM 18" W L	Left- 70D- 18 W- LONG	
1F,2G,3-6,7D,8	107787	COMP BNT LONG EXT ASM 19 & 20"W L	Left- 70D- 19 & 20" W- LONG	
1F,2H,3-6,7D,8	111533	COMP BNT LONG EXT ASM 21 & 22"W L	Left- 70D- 21 & 22" W- LONG	
>>>		60°&70° HEMI HANGER SHORT EXT- RIGHT		
1G,2A,3-6,7A,8	129724	CMP FT BNT KIT SHT HNGR 13W R	Right-Hemi-13W; add Ext behind the Hemi	
1G,2B,3-6,7A,8	129726	CMP FT BNT KIT SHT HNGR 14W R	Right-Hemi-14W; add Ext behind the Hemi	
1G,2C,3-6,7B,8	129728	CMP FT BNT KIT SHT HNGR 15W R	Right-Hemi-15W; add Ext behind the Hemi	
1G,2D,3-6,7B,8	129730	CMP FT BNT KIT SHT HNGR 16W R	Right-Hemi-16W; add Ext behind the Hemi	
1G,2E,3-6,7C,8	129732	CMP FT BNT KIT SHT HNGR 17W R	Right-Hemi-17W; add Ext behind the Hemi	
1G,2F,3-6,7C,8	129734	CMP FT BNT KIT SHT HNGR 18W R	Right-Hemi-18W; add Ext behind the Hemi	
1G,2G,3-6,7D,8	129736	CMP FT BNT KIT SHT HNGR 19-20W R	Right-Hemi-19-20W; add Ext behind the Hemi	
1G,2H,3-6,7D,8	129738	CMP FT BNT KIT SHT HNGR 21-22W R	Right-Hemi-21-22W; add Ext behind the Hemi	
>>>		60°&70° HEMI HANGER SHORT EXT- LEFT		
1G,2A,3-6,7A,8	129725	CMP FT BNT KIT SHT HNGR 13W L	Left-Hemi-13W; add Ext behind the Hemi	
1G,2B,3-6,7A,8	129727	CMP FT BNT KIT SHT HNGR 14W L	Left-Hemi-14W; add Ext behind the Hemi	
1G,2C,3-6,7B,8	129729	CMP FT BNT KIT SHT HNGR 15W L	Left-Hemi-15W; add Ext behind the Hemi	
1G,2D,3-6,7B,8	129731	CMP FT BNT KIT SHT HNGR 16W L	Left-Hemi-16W; add Ext behind the Hemi	
1G,2E,3-6,7C,8	129733	CMP FT BNT KIT SHT HNGR 17W L	Left-Hemi-17W; add Ext behind the Hemi	
1G,2F,3-6,7C,8	129735	CMP FT BNT KIT SHT HNGR 18W L	Left-Hemi-18W; add Ext behind the Hemi	
1G,2G,3-6,7D,8	129737	CMP FT BNT KIT SHT HNGR 19-20W L	Left-Hemi-19-20W; add Ext behind the Hemi	
1G,2H,3-6,7D,8	129739	CMP FT BNT KIT SHT HNGR 21-22W L	Left-Hemi-21-22W; add Ext behind the Hemi	
		Ship assembled part #	Use with multiple assemblies	
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit	

## COMPOSITE ANGLE ADJUSTABLE FOOT PLATE

[12/2017]

**NOTE:** Footplate Assemblies are set to Footrest width. Please see "Footplate Ordering Guides" in the information panel for proper conversion.

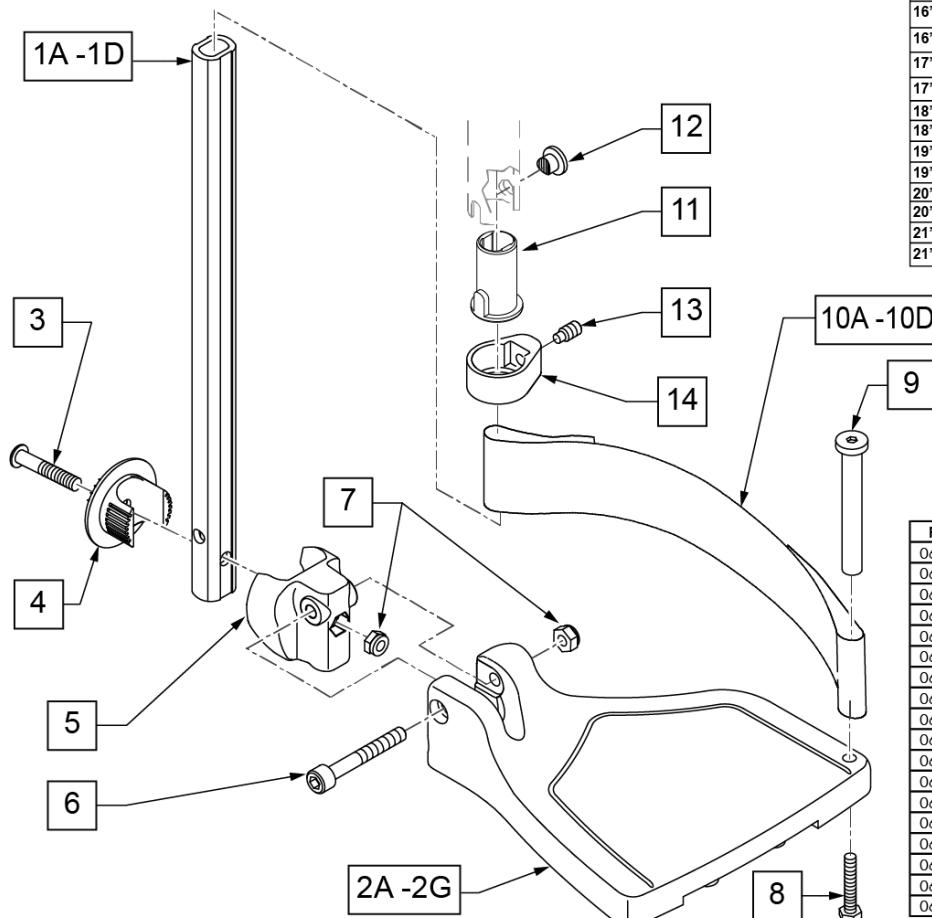
Note: If using Short Ext Tube & Hemi Hanger with Composite Angle Adjustable Footplate use 1D (straight).

To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

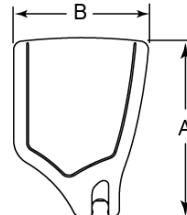
**ADD INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 2" Inset (Seat Width) -4" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width  
 Flared Frame (Seat Width) = 2" = Footrest Width

**Composite Angle Adjustable "CAA"**  
**Footplate w/ Ext & HL for Swing I/O Hangers**  
 (Order 1 each)

Ext Tube	Short Style Hangers	Standard Style Hanger (Straight Extension)		
		Short	Medium	Long
15" Right	129710	107816	107830	107844
15" Left	129711	107823	107837	107851
16" Right	129712	107817	107831	107845
16" Left	129713	107824	107838	107852
17" Right	129714	107818	107832	107846
17" Left	129715	107825	107839	107853
18" Right	129716	107819	107833	107847
18" Left	129717	107826	107840	107854
19" Right	129718	107820	107834	107848
19" Left	129719	107827	107841	107855
20" Right	129720	107821	107835	107849
20" Left	129721	107828	107842	107856
21"-22" Rt	129722	107822	107836	107850
21"-22" Lt	129723	107829	107843	107857



**FOOTPLATE MEASURING GUIDE**



PART NO	DESCRIPTION	DIM -A-	DIM -B-
063216-006	FOOTPLATE COMPOSITE 157 R	6 1/8"	6"
063216-012	FOOTPLATE COMPOSITE 157 L	6 1/8"	6"
063216-015	FOOTPLATE COMPOSITE 170 R	6 5/8"	6"
063216-018	FOOTPLATE COMPOSITE 170 L	6 5/8"	6"
063216-005	FOOTPLATE COMPOSITE 182 R	7 1/8"	6"
063216-011	FOOTPLATE COMPOSITE 182 L	7 1/8"	6"
063216-014	FOOTPLATE COMPOSITE 195 R	7 5/8"	6"
063216-017	FOOTPLATE COMPOSITE 195 L	7 5/8"	6"
063216-004	FOOTPLATE COMPOSITE 207 R	8 1/8"	6"
063216-010	FOOTPLATE COMPOSITE 207 L	8 1/8"	6"
063216-013	FOOTPLATE COMPOSITE 220 R	8 5/8"	6 1/4"
063216-016	FOOTPLATE COMPOSITE 220 L	8 5/8"	6 1/4"
063216-003	FOOTPLATE COMPOSITE 232 R	9 1/8"	6 1/4"
063216-009	FOOTPLATE COMPOSITE 232 L	9 1/8"	6 1/4"
063216-002	FOOTPLATE COMPOSITE 257 R	10 1/8"	6 1/4"
063216-008	FOOTPLATE COMPOSITE 257 L	10 1/8"	6 1/4"
063216-001	FOOTPLATE COMPOSITE 282 R	11 1/8"	6 1/4"
063216-007	FOOTPLATE COMPOSITE 282 L	11 1/8"	6 1/4"

Pos.	Item Number	Description	Remarks
1A,6,7	120660	SHT STRT EXT COMP HDWR	
1B,6,7	120661	MED STRT EXT COMP HDWR	
1C,6,7	120662	LNG STRT EXT COMP HDWR	
1D	128079	TUBE FTRST EXT STRGHT SHT HEMI	Use for Hemi Ext Tube option
2A	063216-006	COMPOSITE FOOTPLATE RIGHT	RIGHT 15" Footrest Width
2A	063216-012	COMPOSITE FOOTPLATE LEFT	LEFT 15" Footrest Width
2B	063216-015	COMPOSITE FOOTPLATE RIGHT	RIGHT 16" Footrest Width
2B	063216-018	COMPOSITE FOOTPLATE LEFT	LEFT 16" Footrest Width

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
2C	063216-005	COMPOSITE FOOTPLATE RIGHT	RIGHT 17" Footrest Width
2C	063216-011	COMPOSITE FOOTPLATE LEFT	LEFT 17" Footrest Width
2D	063216-014	COMPOSITE FOOTPLATE RIGHT	RIGHT 18" Footrest Width
2D	063216-017	COMPOSITE FOOTPLATE LEFT	LEFT 18" Footrest Width
2E	063216-004	COMPOSITE FOOTPLATE RIGHT	RIGHT 19" Footrest Width
2E	063216-010	COMPOSITE FOOTPLATE LEFT	LEFT 19" Footrest Width
2F	063216-013	COMPOSITE FOOTPLATE RIGHT	RIGHT 20" Footrest Width
2F	063216-016	COMPOSITE FOOTPLATE LEFT	LEFT 20" Footrest Width
2G	063216-003	COMPOSITE FOOTPLATE RIGHT	RIGHT 21" & 22" Footrest Width
2G	063216-009	COMPOSITE FOOTPLATE LEFT	LEFT 21" & 22" Footrest Width
3	108233	BHCS M6 X 1 X 40	
4	054242	ANGLE COVER	
5	054241	ANGLE SEGMENT	
6	103175	SHCS M6 X 1 X 40 INORG	
7	132626	NUT AUTOMATION M6 X 1.0	
8	102268-001	HHCS M6X1X25	Inserted in bottom of footplate.
9	104328	HEEL LOOP PEG	
10A	104380-001	ADJUSTABLE FOOT REST STRAP	15" Footrest Width
10B	104380-002	ADJUSTABLE FOOT REST STRAP	16" Footrest Width
10C	104380-003	ADJUSTABLE FOOT REST STRAP	17-18" Footrest Width
10D	104380-004	ADJUSTABLE FOOT REST STRAP	19-22" Footrest Width
11	104160	BUSHING FOOTREST	
11-14	107485	FOOTREST CLAMP ASSM	
>>>		60,70,80 HANGERS - SHORT EXT - RIGHT	
1A,2A,3-10A	107816	CAA STRT SHT EXT ASM 15W R	Right- 15 W- SHORT
1A,2B,3-10B	107817	CAA STRT SHT EXT ASM 16W R	Right- 16 W- SHORT
1A,2C,3-10B	107818	CAA STRT SHT EXT ASM 17W R	Right- 17 W- SHORT
1A,2D,3-10C	107819	CAA STRT SHT EXT ASM 18W R	Right- 18 W- SHORT
1A,2E,3-10C	107820	CAA STRT SHT EXT ASM 19W R	Right- 19 W- SHORT
1A,2F,3-10D	107821	CAA STRT SHT EXT ASM 20W R	Right- 20 W- SHORT
1A,2G,3-10D	107822	CAA STRT SHT EXT ASM 21&22W R	Right- 21&22 W- SHORT
>>>		60,70,80 HANGERS - SHORT EXT - LEFT	
1A,2A,3-10A	107823	CAA STRT SHT EXT ASM 15W L	Left- 15 W- SHORT
1A,2B,3-10B	107824	CAA STRT SHT EXT ASM 16W L	Left- 16 W- SHORT
1A,2C,3-10B	107825	CAA STRT SHT EXT ASM 17W L	Left- 17 W- SHORT
1A,2D,3-10C	107826	CAA STRT SHT EXT ASM 18W L	Left- 18 W- SHORT
1A,2E,3-10C	107827	CAA STRT SHT EXT ASM 19W L	Left- 19 W- SHORT
1A,2F,3-10D	107828	CAA STRT SHT EXT ASM 20W L	Left- 20 W- SHORT
1A,2G,3-10D	107829	CAA STRT SHT EXT ASM 21&22W L	Left- 21&22 W- SHORT
>>>		60,70,80& 60,70 HEMI HANGER- RIGHT	
1B,2A,3-10A	107830	CAA STRT MED EXT ASM 15W R	Right- 15 W- MED
1B,2B,3-10B	107831	CAA STRT MED EXT ASM 16W R	Right- 16 W- MED
1B,2C,3-10B	107832	CAA STRT MED EXT ASM 17W R	Right- 17 W- MED
1B,2D,3-10C	107833	CAA STRT MED EXT ASM 18W R	Right- 18 W- MED
1B,2E,3-10C	107834	CAA STRT MED EXT ASM 19W R	Right- 19 W- MED
1B,2F,3-10D	107835	CAA STRT MED EXT ASM 20W R	Right- 20 W- MED
1B,2G,3-10D	107836	CAA STRT MED EXT ASM 21&22W R	Right- 21&22 W- MED
>>>		60,70,80& 60,70 HEMI HANGER- LEFT	
1B,2A,3-10A	107837	CAA STRT MED EXT ASM 15W L	Left- 15 W- MED
1B,2B,3-10B	107838	CAA STRT MED EXT ASM 16W L	Left- 16 W- MED
1B,2C,3-10B	107839	CAA STRT MED EXT ASM 17W L	Left- 17 W- MED
1B,2D,3-10C	107840	CAA STRT MED EXT ASM 18W L	Left- 18 W- MED
1B,2E,3-10C	107841	CAA STRT MED EXT ASM 19W L	Left- 19 W- MED
1B,2F,3-10D	107842	CAA STRT MED EXT ASM 20W L	Left- 20 W- MED
1B,2G,3-10D	107843	CAA STRT MED EXT ASM 21&22W L	Left- 21&22 W- MED
>>>		60,70,80& 60,70 HEMI HANGER- RIGHT	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1C,2A,3-10A	107844	CAA STRT LNG EXT ASM 15W R	Right- 15 W- LONG
1C,2B,3-10B	107845	CAA STRT LNG EXT ASM 16W R	Right- 16 W- LONG
1C,2C,3-10B	107846	CAA STRT LNG EXT ASM 17W R	Right- 17 W- LONG
1C,2D,3-10C	107847	CAA STRT LNG EXT ASM 18W R	Right- 18 W- LONG
1C,2E,3-10C	107848	CAA STRT LNG EXT ASM 19W R	Right- 19 W- LONG
1C,2F,3-10D	107849	CAA STRT LNG EXT ASM 20W R	Right- 20 W- LONG
1C,2G,3-10D	107850	CAA STRT LNG EXT ASM 21&22W R	Right- 21&22 W- LONG
>>>		60,70,80& 60,70 HEMI HANGER- LEFT	
1C,2A,3-10A	107851	CAA STRT LNG EXT ASM 15W L	Left- 15 W- LONG
1C,2B,3-10B	107852	CAA STRT LNG EXT ASM 16W L	Left- 16 W- LONG
1C,2C,3-10B	107853	CAA STRT LNG EXT ASM 17W L	Left- 17 W- LONG
1C,2D,3-10C	107854	CAA STRT LNG EXT ASM 18W L	Left- 18 W- LONG
1C,2E,3-10C	107855	CAA STRT LNG EXT ASM 19W L	Left- 19 W- LONG
1C,2F,3-10D	107856	CAA STRT LNG EXT ASM 20W L	Left- 20 W- LONG
1C,2G,3-10D	107857	CAA STRT LNG EXT ASM 21&22W L	Left- 21&22 W- LONG
>>>		60&70 HEMI HANGERS- SHORT EXT- RIGHT	
1D,2A,3-10A	129710	CAA FOOT KIT SHT HNGR 15W R	Right-Hemi-15W; add Ext behind the Hemi
1D,2B,3-10B	129712	CAA FOOT KIT SHT HNGR 16W R	Right-Hemi-16W; add Ext behind the Hemi
1D,2C,3-10B	129714	CAA FOOT KIT SHT HNGR 17W R	Right-Hemi-17W; add Ext behind the Hemi
1D,2D,3-10C	129716	CAA FOOT KIT SHT HNGR 18W R	Right-Hemi-18W; add Ext behind the Hemi
1D,2E,3-10C	129718	CAA FOOT KIT SHT HNGR 19W R	Right-Hemi-19W; add Ext behind the Hemi
1D,2F,3-10D	129720	CAA FOOT KIT SHT HNGR 20W R	Right-Hemi-20W; add Ext behind the Hemi
1D,2G,3-10D	129722	CAA FOOT KIT SHT HNGR 22W R	Right-Hemi-21&22W; add Ext behind the Hemi
>>>		60&70 HEMI HANGERS- SHORT EXT - LEFT	
1D,2A,3-10A	129711	CAA FOOT KIT SHT HNGR 15W L	Left-Hemi-15W; add Ext behind the Hemi
1D,2B,3-10B	129713	CAA FOOT KIT SHT HNGR 16W L	Left-Hemi-16W; add Ext behind the Hemi
1D,2C,3-10B	129715	CAA FOOT KIT SHT HNGR 17W L	Left-Hemi-17W; add Ext behind the Hemi
1D,2D,3-10C	129717	CAA FOOT KIT SHT HNGR 18W L	Left-Hemi-18W; add Ext behind the Hemi
1D,2E,3-10C	129719	CAA FOOT KIT SHT HNGR 19W L	Left-Hemi-19W; add Ext behind the Hemi
1D,2F,3-10D	129721	CAA FOOT KIT SHT HNGR 20W L	Left-Hemi-20W; add Ext behind the Hemi
1D,2G,3-10D	129723	CAA FOOT KIT SHT HNGR 22W L	Left-Hemi-21&22W; add Ext behind the Hemi
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**NOTE:** Footplate Assemblies are set to Footrest width. Please see "Footplate Ordering Guides" in the information panel for proper conversion.

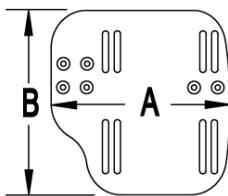
Note: If using Short Ext Tube & Hemi Hanger with Adult Angle Adjustable Footplate use 1D (straight) .

### Adult Angle Adjustable "AAA" Footplates w/ Ext & HL for Swing I/O Hangers

(Order 1 each)

Ext. Tube Width	Short Style Hangers (Short Straight Extension) (Short Hemi Straight Ext)	Standard Style Hanger (Straight Extension)
	Short Hemi	Short Med Long
12-13" Rt	129756	111534 111536 111538
12-13" Lt	129757	111535 111537 111539
14"-15" Rt	129758	107928 107942 107956
14"-15" Lt	129759	107935 107949 107963
16"-17" Rt	129760	107930 107944 107958
16"-17" Lt	129761	107937 107951 107965
18"-22" Rt	129762	107932 107946 107960
18"-22" Lt	129763	107939 107953 107968

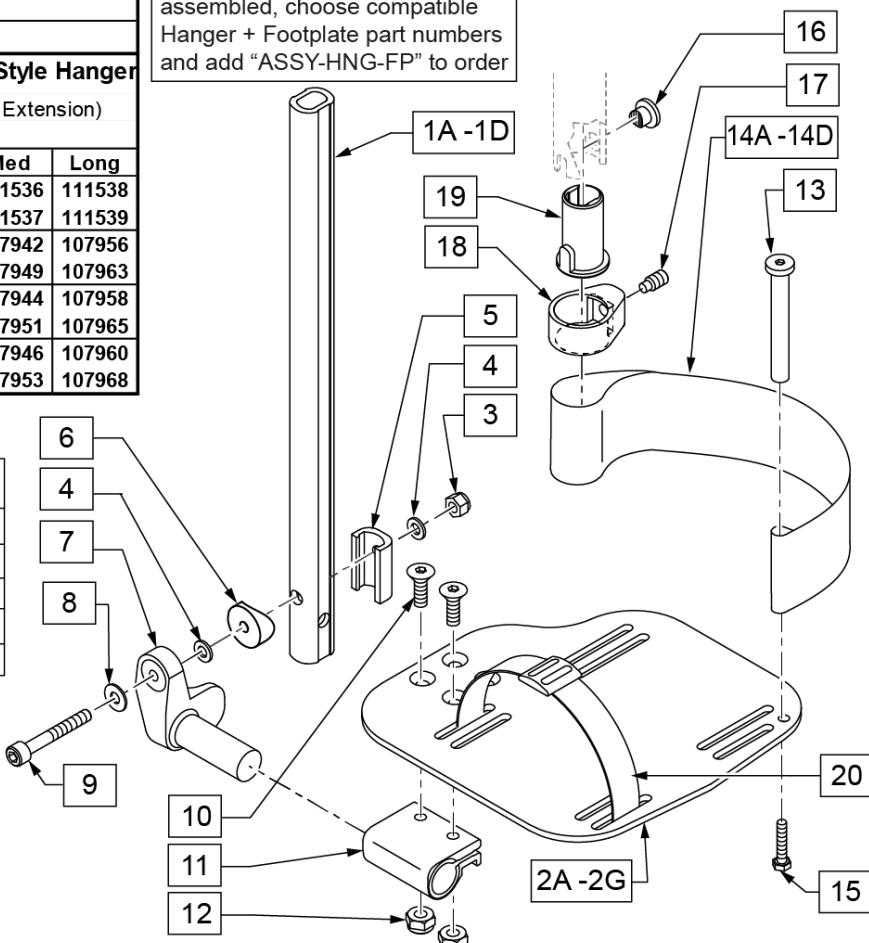
### MEASURING GUIDE



CHAIR WIDTH	"A"	"B"
10" - 11"	3 1/2"	7 1/4"
12" - 13"	4 1/2"	7 3/4"
14" - 15"	5 1/2"	7 3/4"
16" - 17"	6 1/2"	7 3/4"
18" - 20"	7 1/2"	7 3/4"

**ADD INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 2" Inset (Seat Width) -4" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width  
 Flared Frame (Seat Width) = 2" = Footrest Width

To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order



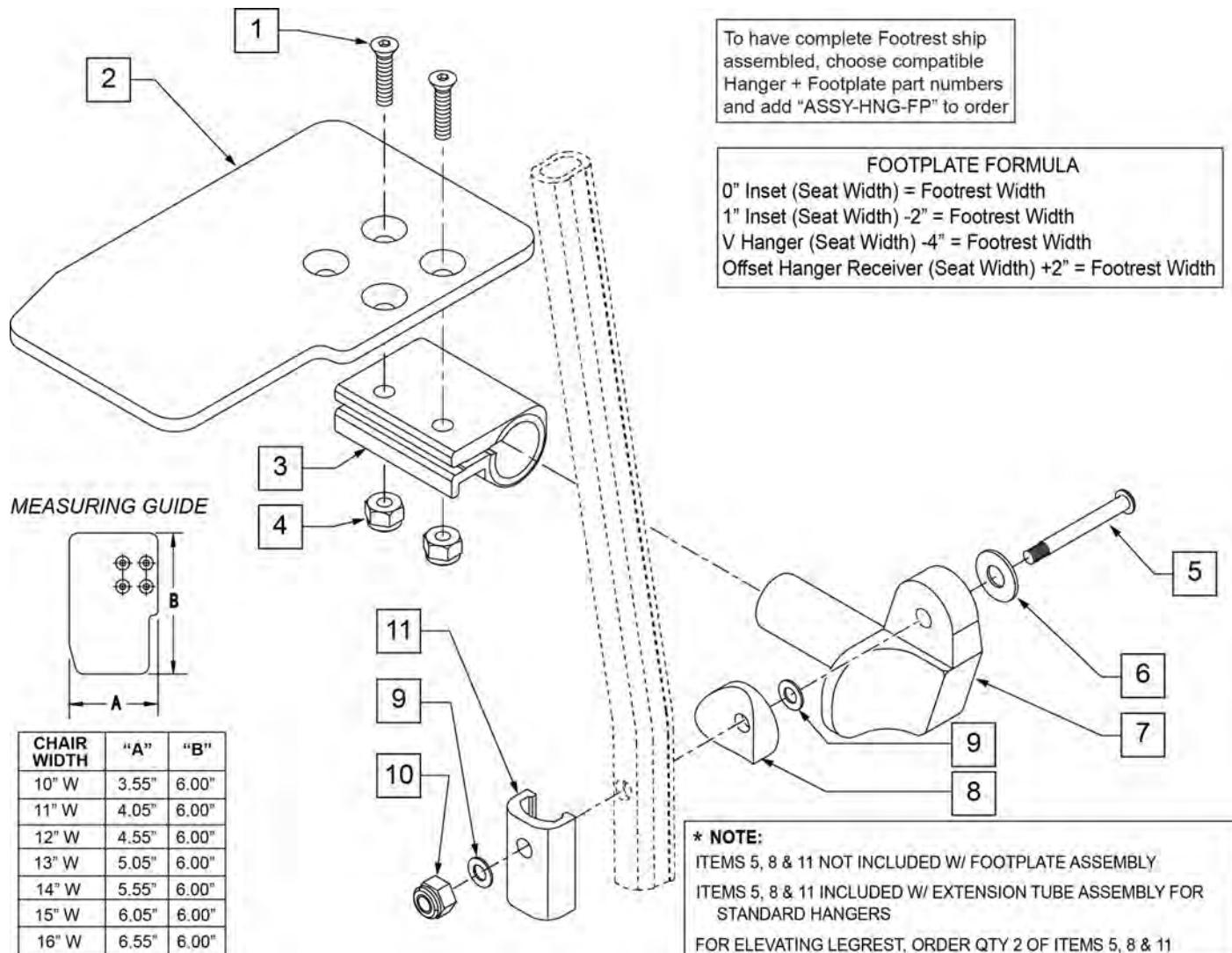
Pos.	Item Number	Description	Remarks
1A,3-6,8,9	120670	SHT STRT EXT AAA HDWR	
1B,3-6,8,9	120671	MED STRT EXT AAA HDWR	
1C,3-6,8,9	120672	LNG STRT EXT AAA HDWR	
1D	128079	TUBE FTRST EXT STRGHT SHT HEMI	Use for Hemi Ext Tube option
2A	500656	ADULT ANG ADJ F/PLT 10/11" R	RIGHT 10-11" Footrest Width
2A	500657	ADULT ANG ADJ F/PLT 10/11" L	LEFT 10-11" Footrest Width
2B	500658	ADULT ANG ADJ F/PLT 12/13" R	RIGHT 12-13" Footrest Width
2B	500659	ADULT ANG ADJ F/PLT 12/13" L	LEFT 12-13" Footrest Width
2C	500660	ADLT ANGL ADJ F/PLT 14/15	RIGHT 14-15" Footrest Width
2C	500661	ADLT ANGL ADJ F/PLT 14/15	LEFT 14-15" Footrest Width
2D	500662	ADLT ANGL ADJ F/PLT 16/17	RIGHT 16-17" Footrest Width
2D	500663	ADLT ANGL ADJ F/PLT 16/17	LEFT 16-17" Footrest Width

Pos.	Item Number	Description	Remarks
2E	500664	ADLT ANGL ADJ F/PLT 18-20	RIGHT 18-22" Footrest Width
2E	500665	ADLT ANGL ADJ F/PLT 18-20	LEFT 18-22" Footrest Width
3	132626	NUT AUTOMATION M6 X 1.0	
4	106944	WASHER FLAT THIN AN 1/4 ROHS	
5	107199	HANGER EXTENSION SADDLE	
6	104377	3/4" SADDLE THIN	
7	541002	FTRST MOUNTING BRKT-3/8 RAD R	RIGHT
7	541003	FTRST MOUNTING BRKT-3/8 RAD L	LEFT
8	106945	WASHER FLAT SAE 1/4 ROHS	
9	104399	SHCS M6X1X45 12 MM PART THD	
10	106978	FHCS 1/4-28 X 7/8 ROHS	
11	550350	3/4" CLMP ADJ FT PLT	
12	106935	NUT NYLOCK THIN 1/4-28 ROHS	
13	104328	POST HEEL LOOP	
14A	104380-001	ADJUSTABLE FOOT REST STRAP	12 - 14" WIDE
14B	104380-002	ADJUSTABLE FOOT REST STRAP	15 - 16" WIDE
14C	104380-003	ADJUSTABLE FOOT REST STRAP	17 - 18" WIDE
14D	104380-004	ADJUSTABLE FOOT REST STRAP	19 - 20" WIDE
15	102268-001	HHCS M6 X 1 X 25	
3-6,8,9	120659	EXT MNT HARDWARE 1 SIDE	
16-19	107485	FOOTREST CLAMP ASSM	
20	740260	TOE-ANKLE STRAP ADJ ADULT FOOTPLATE	
>>> 60,70,80 STD HANGERS - RIGHT			
1A,2B,3-14A,15	111534	AAA STRT SHT EXT ASM 12-13" W R	Right- 12-13" W- SHORT
1A,2C,3-14B,15	107928	AAA STRT SHT EXT ASM 14-15" W R	Right- 14-15" W- SHORT
1A,2D,3-14C,15	107930	AAA STRT SHT EXT ASM 16-17" W R	Right- 16-17" W- SHORT
1A,2E,3-14D,15	107932	AAA STRT SHT EXT ASM 18-22" W R	Right- 18-22" W- SHORT
>>> 60,70,80 STD HANGERS - LEFT			
1A,2B,3-14A,15	111535	AAA STRT SHT EXT ASM 12-13" W L	Left- 12-13" W- SHORT
1A,2C,3-14B,15	107935	AAA STRT SHT EXT ASM 14" W L	Left- 14-15" W- SHORT
1A,2D,3-14C,15	107937	AAA STRT SHT EXT ASM 16" W L	Left- 16-17" W- SHORT
1A,2E,3-14D,15	107939	AAA STRT SHT EXT ASM 18" W L	Left- 18-22" W- SHORT
>>> 60,70,80 & 60,70 HEMI HANGERS - RIGHT			
1B,2B,3-14A,15	111536	AAA STRT MED EXT ASM 12-13" W R	Right- 12-13" W- MED
1B,2C,3-14B,15	107942	AAA STRT MED EXT ASM 14-15" W R	Right- 14-15" W- MED
1B,2D,3-14C,15	107944	AAA STRT MED EXT ASM 16-17" W R	Right- 16-17" W- MED
1B,2E,3-14D,15	107946	AAA STRT MED EXT ASM 18-22" W R	Right- 18-22" W- MED
>>> 60,70,80 & 60,70 HEMI HANGERS - LEFT			
1B,2B,3-14A,15	111537	AAA STRT MED EXT ASM 12-13" W L	Left- 12-13" W- MED
1B,2C,3-14B,15	107949	AAA STRT MED EXT ASM 14" W L	Left- 14-15" W- MED
1B,2D,3-14C,15	107951	AAA STRT MED EXT ASM 16" W L	Left- 16-17" W- MED
1B,2E,3-14D,15	107953	AAA STRT MED EXT ASM 18" W L	Left- 18-22" W- MED
>>> 60,70,80 & 60,70 HEMI HANGERS - RIGHT			
1C,2B,3-14A,15	111538	AAA STRT LNG EXT ASM 12-13" W R	Right- 12-13" W- LONG
1C,2C,3-14B,15	107956	AAA STRT LNG EXT ASM 14-15" W R	Right- 14-15" W- LONG
1C,2D,3-14C,15	107958	AAA STRT LNG EXT ASM 16-17" W R	Right- 16-17" W- LONG
1C,2E,3-14D,15	107960	AAA STRT LNG EXT ASM 18-22" W R	Right- 18-22" W- LONG
>>> 60,70,80 & 60,70 HEMI HANGERS - LEFT			
1C,2B,3-14A,15	111539	AAA STRT LNG EXT ASM 12-13" W L	Left- 12-13" W- LONG
1C,2C,3-14B,15	107963	AAA STRT LNG EXT ASM 14W L	Left- 14-15" W- LONG
1C,2D,3-14C,15	107965	AAA STRT LNG EXT ASM 16W L	Left- 16-17" W- LONG
1C,2E,3-14D,15	107968	AAA STRT LNG EXT ASM 18W L	Left- 18-22" W- LONG
>>> 60&70 HEMI HANGERS - SHORT EXT - RIGHT			
1D,2B,3-14A,15	129756	AAA FOOT KIT SHT HNGR 12W R	Right- 12-13" W- SHORT; add Ext behind the Hemi
1D,2C,3-14B,15	129758	AAA FOOT KIT SHT HNGR 14W R	Right- 14-15" W- SHORT; add Ext behind the Hemi
1D,2D,3-14C,15	129760	AAA FOOT KIT SHT HNGR 16W R	Right- 16-17" W- SHORT; add Ext behind the Hemi

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1D,2E,3-14D,15	129762	AAA FOOT KIT SHT HNGR 18W R 60&70 HEMI HANGERS - SHORT EXT -LEFT	Right- 18-22" W- SHORT; add Ext behind the Hemi
>>>			
1D,2B,3-14A,15	129757	AAA FOOT KIT SHT HNGR 12W L	Left- 12-13" W-SHORT; add Ext behind the Hemi
1D,2C,3-14B,15	129759	AAA FOOT KIT SHT HNGR 14W L	Left- 14-15" W- SHORT; add Ext behind the Hemi
1D,2D,3-14C,15	129761	AAA FOOT KIT SHT HNGR 16W L	Left- 16-17" W- SHORT; add Ext behind the Hemi
1D,2E,3-14D,15	129763	AAA FOOT KIT SHT HNGR 18W L Ship assembled part #	Left- 18-22" W- SHORT; add Ext behind the Hemi Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# KIDS ANGLE ADJUSTABLE FOOTPLATE EXT MOUNT

[12/2016]



Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4 -28 x 7/8 ROHS	
2	500635	KIDS ANGL ADJ F/PLT 10" R	Right
2	500636	KIDS ANGL ADJ F/PLT 10" L	Left
2	500637	KIDS ANGL ADJ F/PLT 11" R	Right
2	500638	KIDS ANGL ADJ F/PLT 11" L	Left
2	500639	KIDS ANGL ADJ F/PLT 12" R	Right
2	500640	KIDS ANGL ADJ F/PLT 12" L	Left
2	500641	KIDS ANGL ADJ F/PLT 13" R	Right
2	500642	KIDS ANGL ADJ F/PLT 13" L	Left
2	500643	KIDS ANGL ADJ F/PLT 14" R	Right
2	500644	KIDS ANGL ADJ F/PLT 14" L	Left
2	500645	KIDS ANGL ADJ F/PLT 15" R	Right
2	500646	KIDS ANGL ADJ F/PLT 15" L	Left
2	500647	KIDS ANGL ADJ F/PLT 16" R	Right
2	500648	KIDS ANGL ADJ F/PLT 16" L	Left
3	550350	3/4" CLAMP ADJ FOOTPLATE	
4	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
5	106962	1/4-28 x 1 3/4 BH C/S BLK ZN (D2 EXTENSION TUBES)	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
5	226167	1/4-28 x 1.625 BH C/S BLK (ROUND EXTENSION TUBES)	
6	106945	1/4 SAE WASHER	
7	541002	FTRST MOUNTING BRKT-3/8 RAD R	
7	541003	FTRST MOUNTING BRKT-3/8 RAD L	
8	561055	3/4" SADDLE 1" OD	
9	106944	WASHER FLAT THIN AN 1/4 ROHS	
10	106941	NUT AUTOMATION 1/4 -28 ROHS	
11	483720	HANGER EXTENSION SADDLE LONG	Use with Double D Ext Tube
1-4,6,7,9,10	828850	KIDS ANG ADJ F/PLT EXT-MNT 10"R	Right
1-4,6,7,9,10	828851	KIDS ANG ADJ F/PLT EXT-MNT 10"L	Left
1-4,6,7,9,10	828852	KIDS ANG ADJ F/PLT EXT-MNT 11"R	Right
1-4,6,7,9,10	828853	KIDS ANG ADJ F/PLT EXT-MNT 11"L	Left
1-4,6,7,9,10	828854	KIDS ANG ADJ F/PLT EXT-MNT 12"R	Right
1-4,6,7,9,10	828855	KIDS ANG ADJ F/PLT EXT-MNT 12"L	Left
1-4,6,7,9,10	828856	KIDS ANG ADJ F/PLT EXT-MNT 13"R	Right
1-4,6,7,9,10	828857	KIDS ANG ADJ F/PLT EXT-MNT 13"L	Left
1-4,6,7,9,10	828858	KIDS ANG ADJ F/PLT EXT-MNT 14"R	Right
1-4,6,7,9,10	828859	KIDS ANG ADJ F/PLT EXT-MNT 14"L	Left
1-4,6,7,9,10	828860	KIDS ANG ADJ F/PLT EXT-MNT 15"R	Right
1-4,6,7,9,10	828861	KIDS ANG ADJ F/PLT EXT-MNT 15"L	Left
1-4,6,7,9,10	828862	KIDS ANG ADJ F/PLT EXT-MNT 16"R	Right
1-4,6,7,9,10	828863	KIDS ANG ADJ F/PLT EXT-MNT 16"L	Left
1-4,6,7,9,10	921280	KIDS ANG ADJ F/PLT EXT-MNT 10"	Pair
1-4,6,7,9,10	921281	KIDS ANG ADJ F/PLT EXT-MNT 11"	Pair
1-4,6,7,9,10	921282	KIDS ANG ADJ F/PLT EXT-MNT 12"	Pair
1-4,6,7,9,10	921283	KIDS ANG ADJ F/PLT EXT-MNT 13"	Pair
1-4,6,7,9,10	921284	KIDS ANG ADJ F/PLT EXT-MNT 14"	Pair
1-4,6,7,9,10	921285	KIDS ANG ADJ F/PLT EXT-MNT 15"	Pair
1-4,6,7,9,10	921286	KIDS ANG ADJ F/PLT EXT-MNT 16"	Pair
		Ship assembled part #	Use with multiple assemblies add with Hanger & Footplate kit
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	

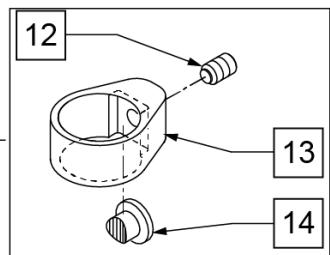
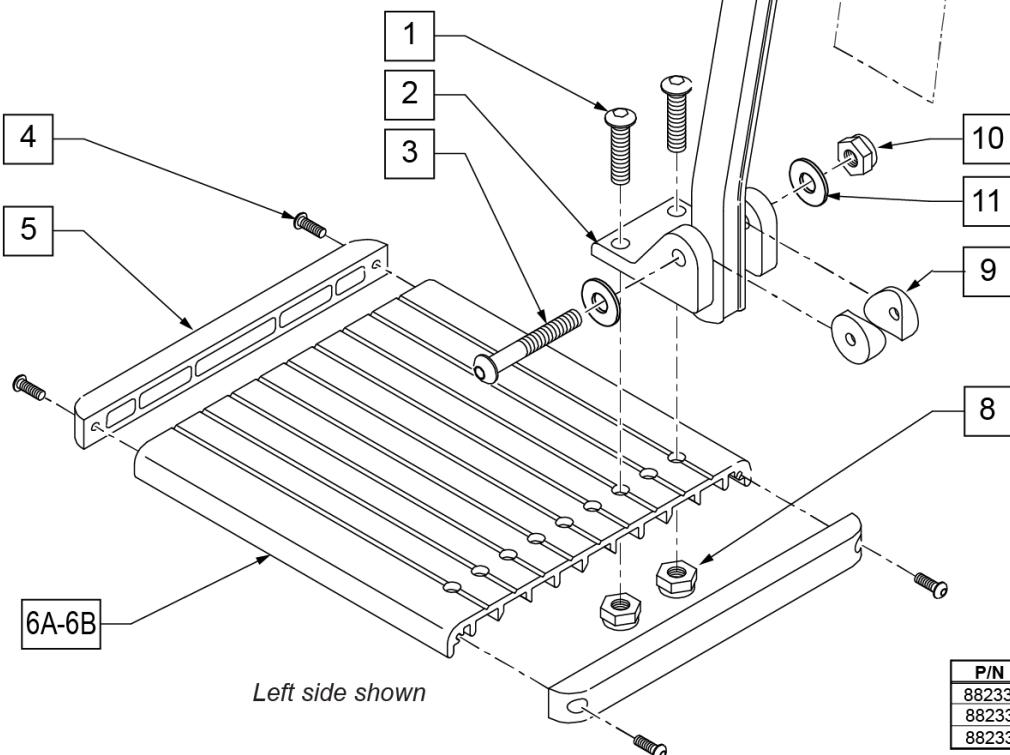
# ELR/ALR ALUMINUM FOOTPLATE

(12/2017)

To request assembly of parts being ordered as a kit, please add "ASSY-HNG-FP" after ELR or ALR & Calf Pad parts are selected

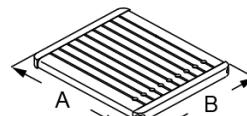
#### ADD INSET FORMULA

0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 2" Inset (Seat Width) -4" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width  
 Flared Frame (Seat Width) = 2" = Footrest Width



**MEASURING GUIDE**

	PART NUMBER	"A"
SHORT	107126	8 1/4"
MED	107127	10 1/4"
LONG	107128	12 1/4"



**MEASURING GUIDE**

P/N	DESCRIPTION	"A"	"B"
882337	FOOTPLATE ELR 14-15"	6"	6"
882338	FOOTPLATE ELR 16-17"	7"	6"
882339	FOOTPLATE ELR 18-20"	8"	6"

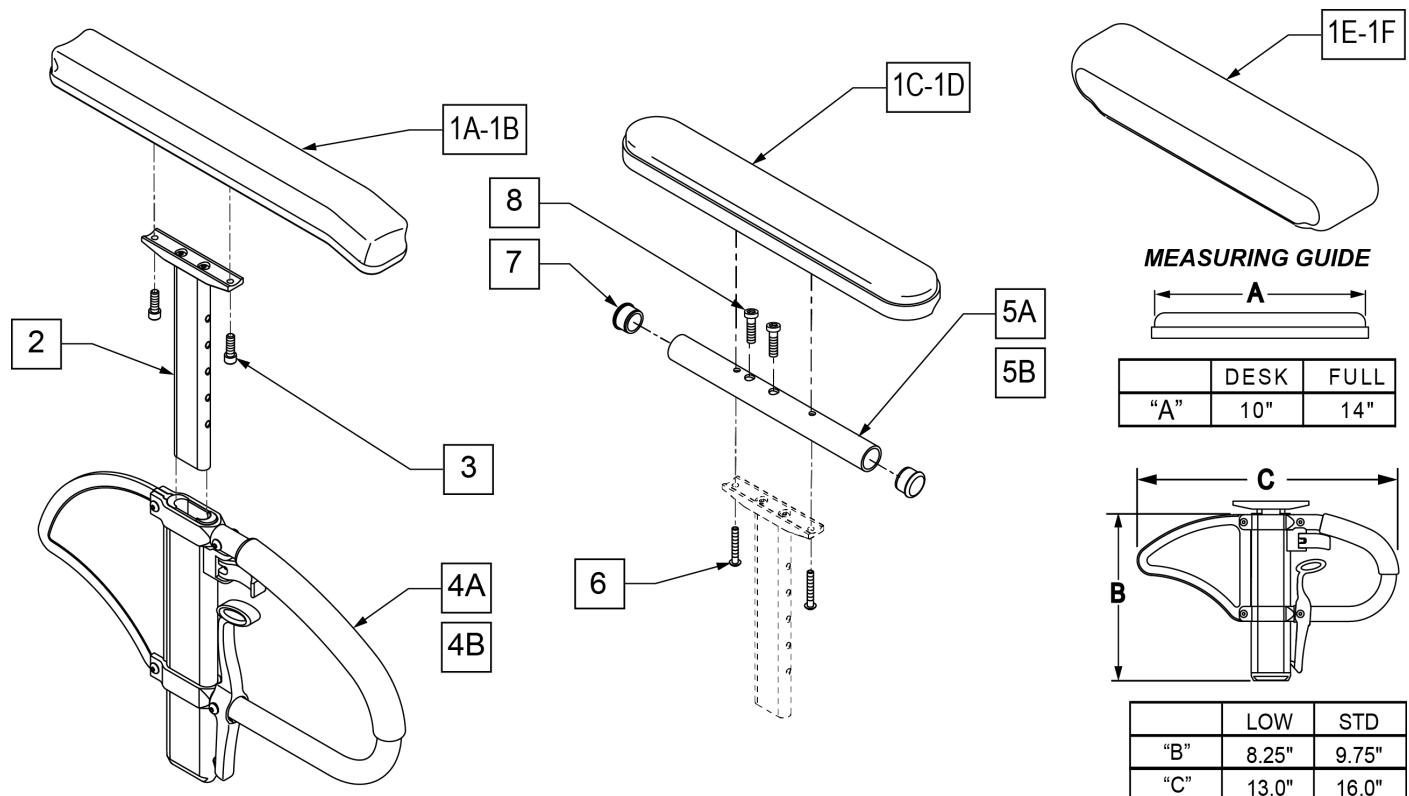
Pos.	Item Number	Description	Remarks
1	226090	1/4-28 x 5/8 BH C/S	
2	118093	BRACKET FOOTPLATE ALUM	
3	102262-008	BHCS M6 X 1 X 50 INORGANIC	
4	281043	#4 x 5/8 PAN PHIL S/TAP	
5	561011	END CAPS FOOTREST	
7	107126	SHORT BENT	
7	107127	MED BENT	
7	107128	LONG BENT	
7	128078	TUBE FOOTREST EXT SHT HEMI	Use for Hemi Extension option
8	106935	1/4-28 NYLOCK NUT THIN	
9	561003	3/4" SADDLE THIN	
10	132626	NUT AUTOMATION M6 X 1.0	
11	107383	WASHER FLAT M6 ROHS	
4,5,6A	882337	ELR FOOTPLATE ASSEMBLY 14 -15"	
4,5,6B	882338	ELR FOOTPLATE ASSEMBLY 16 -17"	
4,5,6C	882339	ELR FOOTPLATE ASSEMBLY 18 -20"	
12-14	119495	EXTENSION CLAMP KIT	
1,3,8-11	129775	ALU FOOTPLATE HDWARE KIT	Ext tube not included; bracket (118093) not included

Pos.	Item Number	Description	Remarks
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# SINGLE POST HEIGHT ADJUSTABLE ARMREST

[11/2011]

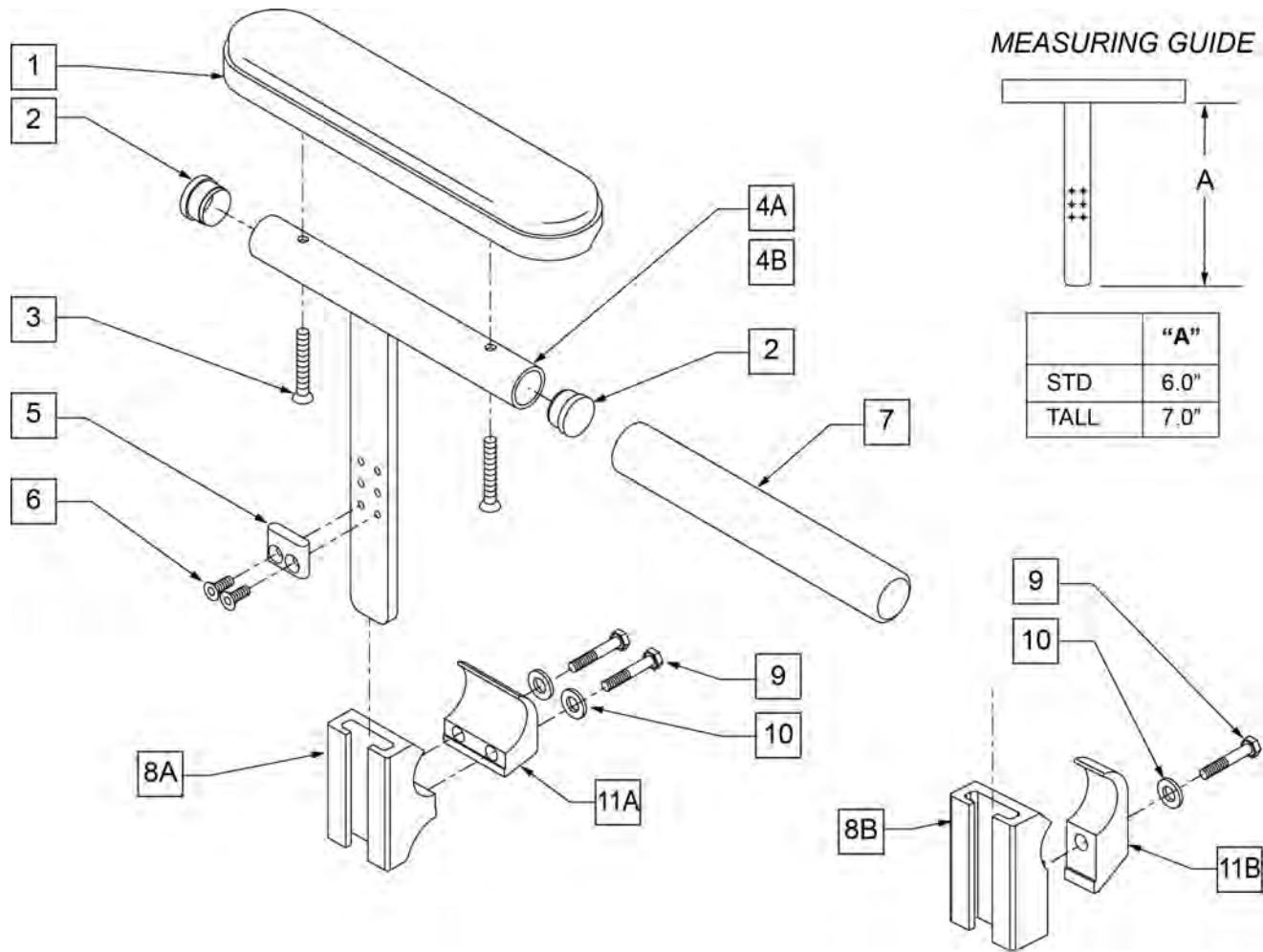
Note: Fits most Manual Products, not all Armrest Pads are offered on all chairs, consult product order form for compatibility.



Pos.	Item Number	Description	Remarks
1A	104568-001	SPHA PAD DESK	CONTOUR DESK
1B	104568-002	SPHA PAD FULL	CONTOUR FULL
1C	561024	ARMREST PAD 10" DESK	CLASSIC DESK
1D	561031	ARMREST PAD 14" FULL	CLASSIC FULL
1E	561280	ARMREST PAD 10" LEFT W/F	Left-Waterfall Desk
1E	561281	ARMREST PAD 10" RIGHT W/F	Right-Waterfall Desk
1F	561284	ARMREST PAD 14" LEFT W/F	Left-Waterfall Full
1F	561285	ARMREST PAD 14" RIGHT W/F	Right-Waterfall Full
2	116312	SNGL POST UPPR ASSM LOW	LOW/SMALL
2	116313	SNGL POST UPPR ASSM STD	STANDARD
3	106956	SHCS 10-32 X 3/4 ROHS	
2,4A	104509-001	SPHA ARMREST ASSY STD	STANDARD
2,4B	104509-002	SPHA ARMREST ASSY LOW	LOW/SMALL
5A	521812	HT ADJ PD TUBE 10IN DESK POWE	Desk
5B	521813	HT ADJ PD TUBE 14IN FULL POWE	Full
6	107024	BHCS 10-32 X 1 1/2 ROHS	
7	560735	7/8" ROUND TUBE PLUG	
8	108534	SHCS 10-32 X 1-1/4 PL	Used with Full Length & Waterfall
1C,2,3,4A,5A,6,7	108599	SPHA STD CLASIC DESK PAD R	Right
1C,2,3,4A,5A,6,7	108603	SPHA STD CLASIC DESK PAD L	Left
1D,2,3,4A,5B,6-8	108601	SPHA STD CLASIC FULL PAD R	Right
1D,2,3,4A,5B,6-8	108605	SPHA STD CLASIC FULL PAD L	Left

Pos.	Item Number	Description	Remarks
1A,2,3,4A	108595	SPHA STD CNTUR DESK PAD	
1B,2,3,4A	108597	SPHA STD CNTUR FULL PAD	
1C,2,3,4B,5A,6,7	108600	SPHA LOW CLASIC DESK PAD R	Right
1C,2,3,4B,5A,6,7	108604	SPHA LOW CLASIC DESK PAD L	Left
1D,2,3,4B,5B,6-8	108602	SPHA LOW CLASIC FULL PAD R	Right
1D,2,3,4B,5B,6-8	108606	SPHA LOW CLASIC FULL PAD L	Left
1A,2,3,4B	108596	SPHA LOW CNTUR DESK PAD	
1B,2,3,4B	108598	SPHA LOW CNTUR FULL PAD	
1C,2,5A,6,7	159600	SPHA STD CLAS DESK UPPR R	
1C,2,5A,6,7	159601	SPHA STD CLAS DESK UPPR L	
1D,2,5B,6-8	159602	SPHA STD CLAS FULL UPPR R	
1D,2,5B,6-8	159603	SPHA STD CLAS FULL UPPR L	
1C,2,5A,6,7	159604	SPHA LOW CLAS DESK UPPR R	
1C,2,5A,6,7	159605	SPHA LOW CLAS DESK UPPR L	
1D,2,5B,6-8	159606	SPHA LOW CLAS FULL UPPR R	
1D,2,5B,6-8	159607	SPHA LOW CLAS FULL UPPR L	

**NOTE:** If ordering for pediatric chairs with 20" or 22" wheels, you must order left armrest pad for right side, and right armrest pad for left side.



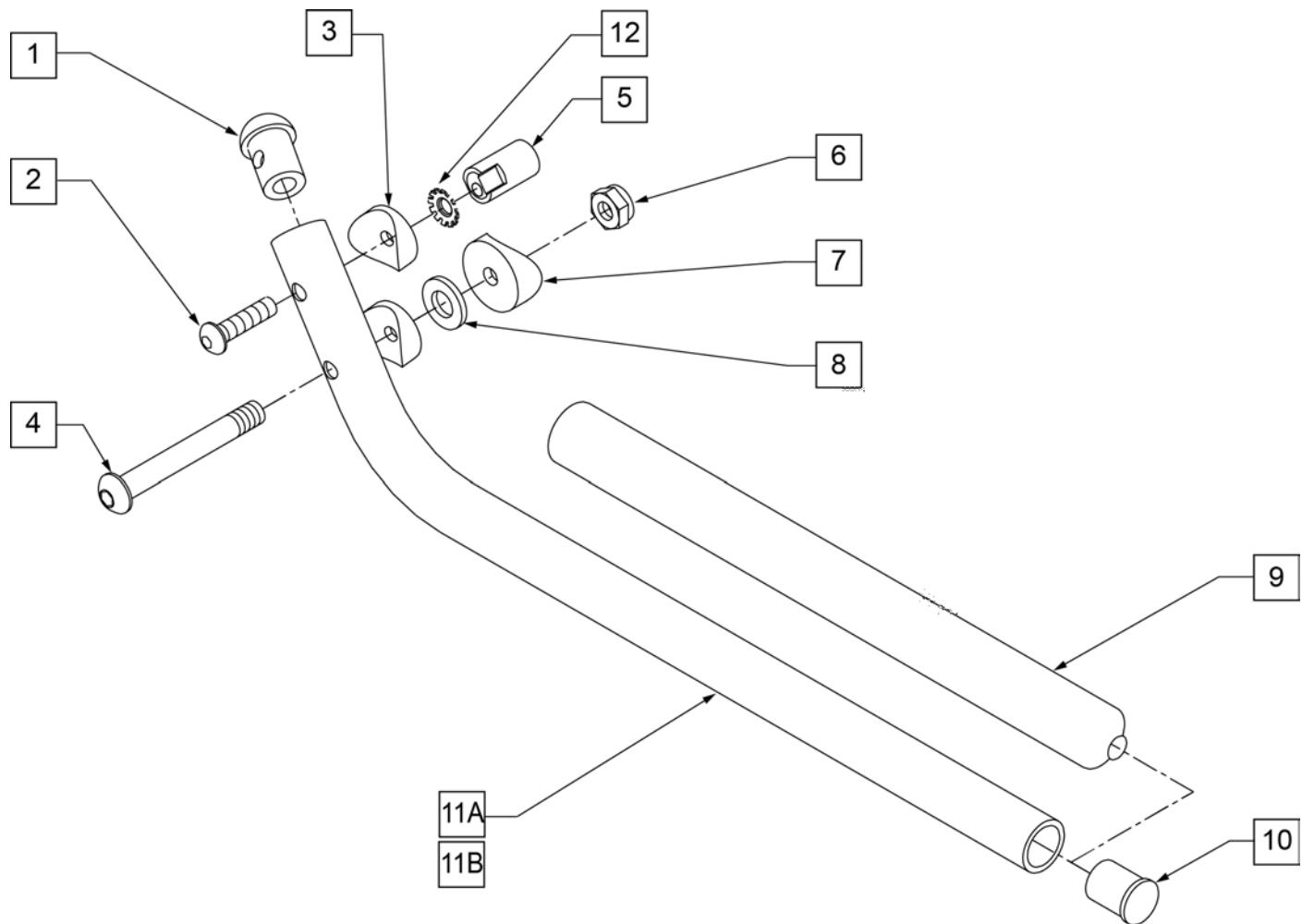
Pos.	Item Number	Description	Remarks
1	561024	ARMREST PAD SMALL 9"	
2	561007	7/8" INSERT PLUG .083	
3	107023	10-32 x 1 3/8 BH C/S BLK	
5	550105-QU	KIDZ ARM STOP	
6	113279	10-32 x 1/2 FH C/S BLK	
7	560309	ARMREST FOAM KIDZ	
8A	502037	TPHHA & SG CLAMP 1"	USED W/ ZIPPIE TS AND ZIPPIE GS
8B	550325	SIDE GUARD/KIDZ ARM REC	USED WITH ZIPPIE IRIS AND ZIPPIE 2
9	106971	1/4-28 x 1 3/8 HEX C/S	
10	106944	1/4 AN WASHER FLAT THIN	
11A	502038	TPHAR & SGR CLAMP 1"	USED W/ ZIPPIE TS AND ZIPPIE GS
11B	550251	CLAMP P300 CHRGNG/ADJ FL KDS	USED WITH ZIPPIE IRIS AND ZIPPIE 2
1-3,4A,5,6	880162	KIDS ARM STANDARD R	RIGHT
1-3,4A,5,6	880163	KIDS ARM STANDARD L	LEFT
1-3,4B,5,6	880164	KIDZ ARM TALL R	RIGHT

Pos.	Item Number	Description	Remarks
1-3,4B,5,6	880165	KIDZ ARM TALL L	LEFT
8A,9,10,11A	882681	T-PST/SDE GUARD REC W/CLMP ZTS	INCLUDES 1 RECEIVER -FITS ZIPPIE TS & GS
8B,9,10,11B	881200	SIDE GUARD/KIDZ ARM REC W/ CLAMP	INCLUDES 1 RECEIVER -FITS ZIPPIE IRIS & 2
2,4A,5-7	885010	KIDZ ARM STD W/FOAM R	RIGHT
2,4A,5-7	885011	KIDZ ARM STD W/FOAM L	LEFT
2,4B,5-7	885012	KIDZ ARM TALL W/FOAM R	RIGHT
2,4B,5-7	885013	KIDZ ARM TALL W/FOAM L	LEFT
1-3,4A,5,6,8A,9,10,11A	900795	KIDZ ARM ASSM STD W/REC ZTS	PAIR -FITS ZIPPIE TS & GS
1-3,4B,5,6,8A,9,10,11A	900796	KIDZ ARM ASSM TALL W/REC ZTS	PAIR -FITS ZIPPIE TS & GS
2,4A,5-7,8A,9,10,11A	900797	KDZ ARM ASSM STD W/FM W/RC ZTS	PAIR -FITS ZIPPIE TS & GS
2,4B,5-7,8A,9,10,11A	900798	KDZ ARM ASSM TLL W/FM W/RC ZTS	PAIR -FITS ZIPPIE TS & GS
1-3,4A,5,6,8B,9,10,11B	900693	KIDZ ARM ASSM STD W/REC	PAIR -FITS ZIPPIE IRIS & 2
1-3,4B,5,6,8B,9,10,11B	900694	KIDZ ARM ASSM TALL W/REC	PAIR -FITS ZIPPIE IRIS & 2
2,4A,5-7,8B,9,10,11B	900755	KIDZ ARM ASSM STD W/FOAM W/REC	PAIR -FITS ZIPPIE IRIS & 2
2,4B,5-7,8B,9,10,11B	900756	KIDZ ARM ASSM TALL W/FOAM W/REC	PAIR -FITS ZIPPIE IRIS & 2

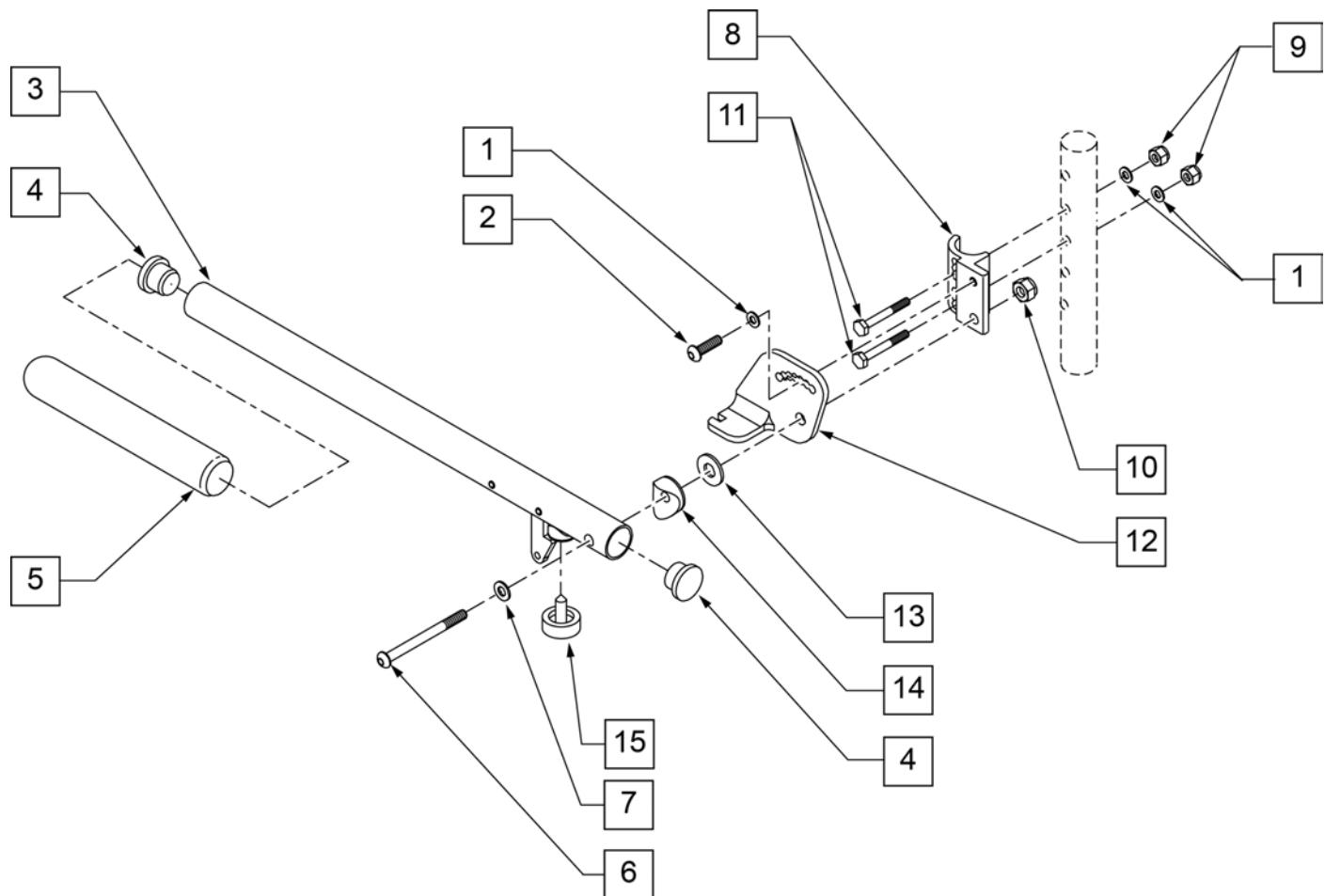
## FLIP-UP ARMREST

[11/2009]

Note: only available on Kids Quickie 2 w/o seating (Depth Adjustable Back only).



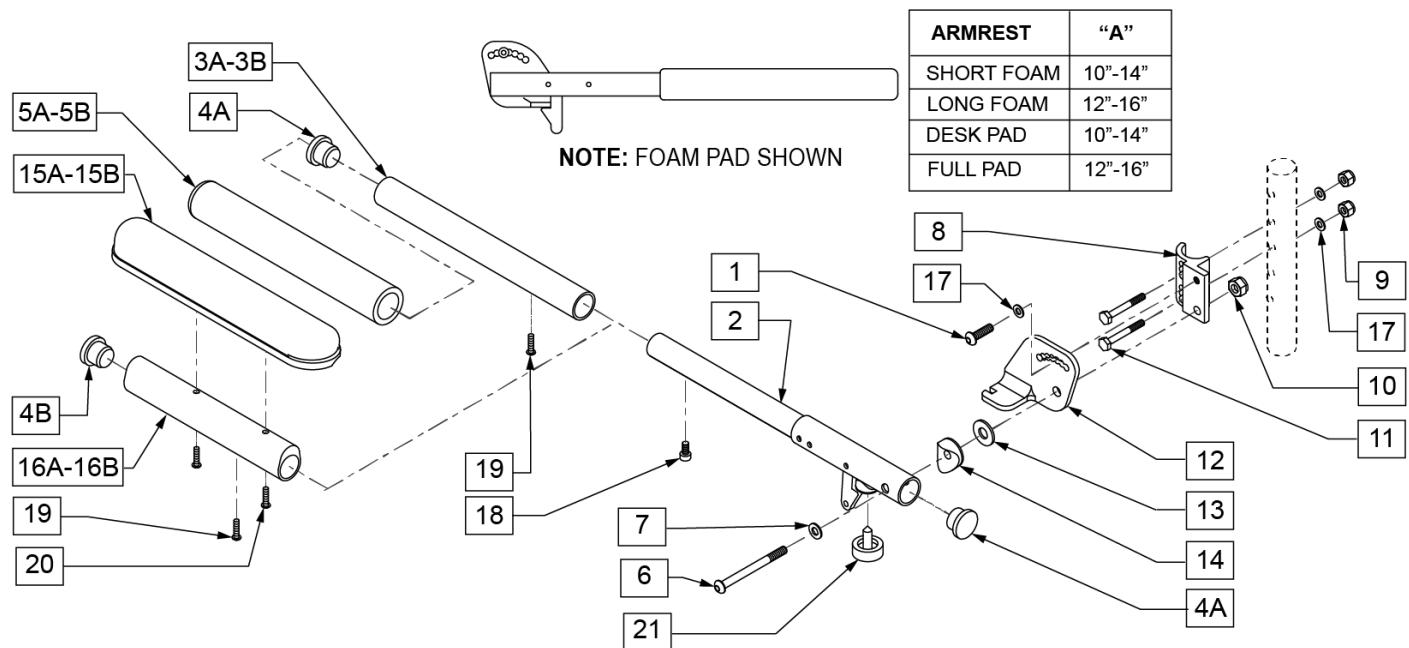
Pos.	Item Number	Description	Remarks
1	561034	SHORT DOME PLUG	
2	107028	1/4-28 x 1 1/2 BH C/S	
3	561003	3/4" SADDLE THIN	
4	106966	1/4-28 x 2 1/4 BH C/S	
5	483041	FLIP-UP ARM CAM ZP/P5	
6	106935	1/4-28 NYLOCK NUT THIN	
7	561004	1" SADDLE 1/4" HOLE	
8	106944	1/4 AN WASHER FLAT THIN	
9	560599	8 x .705 x .200 FOAM GRIP	
10	561000-QU	3/4" INSERT PLUG .083	
12	267350	1/4" WASHER INT LOCK ZN	
1-11A,12	880268	ZP FLIP-UP ARM ASSEMBLY SEAT DEPTH 10"-13"	RIGHT
1-11A,12	880269	ZP FLIP-UP ARM ASSEMBLY SEAT DEPTH 10"-13"	LEFT
1-11A,12	900446	FLIP-UP ARM ASSEMBLY 10"-13" ZP	PAIR
1-11B,12	880270	FLIP-UP ARM ASSEMBLY SEAT DEPTH 14"-16" ZP/P5	RIGHT
1-11B,12	880271	FLIP-UP ARM ASSEMBLY SEAT DEPTH 14"-16" ZP/P5	LEFT
1-11B,12	900448	FLIP-UP ARM ASSEMBLY	PAIR



Pos.	Item Number	Description	Remarks
1	106943	1/4 AN WASHER FLAT	
2	107025	1/4-28 x 1/2 BH C/S	
4	561002	1" INSERT PLUG .083	
5	560640	9 x .93 x .155 FOAM GRIP	
6	106983	5/16-18 x 2 BH C/S SHT THREAD	
7	106947	5/16 WASHER FLAT THIN	
8	550168	ADJ LOCK FLIP-UP ARM MNT R	
8	550169	ADJ LOCK FLIP-UP ARM MNT L	
9	106935	1/4-28 NYLOCK NUT THIN	
10	202117	5/16-18 NYLOCK NUT THICK BLK	
11	106972	1/4-28 x 1 1/2 G8 HEX C/S	
12	550474	ADJ FLIP-BACK ARM BRACKET R	
12	550475	ADJ FLIP BACK ARM BRACKET L	
13	561016	1" WASHER 5/16" HOLE	
14	561006	1" SADDLE 5/16" HOLE	
15	560252	1" COVED STEM BUMPER	
3-5	880274	ADJ FLIP-BACK TUBE W/LATCH	
1,2,6,8-10	881272	ADJ LOCK F-UP ARMREST RETRO R	USE FOR ARMREST PRIOR TO 7/22/96
1,2,6,8-10	881273	ADJ LOCK F-UP ARMREST RETRO L	USE FOR ARMREST PRIOR TO 7/22/96
1-15	880272	ADJ FLIP BACK ARMREST R	
1-15	880273	ADJ FLIP BACK ARMREST L	
1-15	900449	ADJ LOCK FLIP-UP ARMREST ASSM	PAIR

**LENGTH ADJUSTABLE LOCKING FLIP-UP ARMREST (USE ON DAB FRAMES ONLY) (03/12/2018)**

**NOTE:** FOR ARMRESTS PRIOR TO 7/22/96 USE RETRO FIT KIT TO REPLACE ADJUSTABLE FLIP-UP ARM CLAMP.



<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1	107025	BHCS 1/4-28 x 1/2 ROHS	
4A	561002	1" INSERT PLUG .083	
4B	561062	1" INSERT PLUG .065	
5A	560299	7 x .940 x .20 FOAM GRIP	SHORT PAD
5B	560640	9" X .93" X .155" FOAM GRIP	LONG PAD
6	106983	BHCS 5/16-18 x 2 SHLDR ROHS	
7	106947	WASHER FLAT THIN AN 5/16 ROHS	
8	550168	ADJUSTABLE LOCK FLIP-UP ARM MOUNT	RIGHT
8	550169	ADJUSTABLE LOCK FLIP-UP ARM MOUNT	LEFT
9	106935	NYLOCK NUT THIN 1/4 -28 ROHS	
10	202117	5/16-18 NYLOCK NUT THICK BLK	
11	106972	HHCS 1/4-28 x 1 1/2 ROHS	
12	550474	ADJUSTABLE FLIP-BACK ARM BRACKET	RIGHT
12	550475	ADJUSTABLE FLIP-BACK ARM BRACKET	LEFT
13	561016	1" WASHER 5/16" HOLE	
14	561006	1" SADDLE 5/16" HOLE	
15A	561024	ARMREST PAD 10" DESK	
15B	561031	ARMREST PAD 14" FULL	
17	106943	WASHER FLAT AN 1/4 ROHS	
18	107036	SHCS 8 -32 x 3/8 ROHS	
19	225110	10-32 X 1/2" SET SCREW	
20	107022	BHCS 10-32 X 5/8 ROHS	
21	560252	1" COVED STEM BUMPER	
3B, 4A, 5B, 19	882074	FOAM PAD LONG ADJUSTABLE LENGTH	LONG PAD ASSM ONLY
3A, 4A, 5A, 19	882075	FOAM PAD LONG ADJUSTABLE LENGTH	SHORT PAD ASSM ONLY
4B, 15B, 16B, 19, 20	882070	FULL PAD ADJUSTABLE LENGTH ASSM	RIGHT FULL PAD ASSM ONLY
4B, 15B, 16B, 19, 20	882071	FULL PAD ADJUSTABLE LENGTH ASSM	LEFT FULL PAD ASSM ONLY

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
4B,15A,16A,19,20	882072	DESK PAD ADJUSTABLE LENGTH ASSM	RIGHT DESK PAD ASSM ONLY
4B,15A,16A,19,20	882073	DESK PAD ADJUSTABLE LENGTH ASSM	LEFT DESK PAD ASSM ONLY
1,2,6-14,17,22	882088	ADJ LENGTH LOCKING FLIP-UP ASSM R	RIGHT ARM ASSM W/O PAD
1,2,6-14,17,22	882089	ADJ LENGTH LOCKING FLIP-UP ASSM R	LEFT ARM ASSM W/O PAD
1,2,3B,4A,5B,6-14,17,19 -21	900454	ADJ LENGTH LOCKING FLIP-UP FOAM LONG	PAIR - LONG FOAM ARM ASSM
1,2,3B,4A,5B,6-14,17,19 -21	881294	ADJ LENGTH LOCKING FLIP-UP FOAM LONG	RIGHT - LONG FOAM ARM ASSM
1,2,3B,4A,5B,6-14,17,19 -21	881295	ADJ LENGTH LOCKING FLIP-UP FOAM LONG	LEFT - LONG FOAM ARM ASSM
1,2,3A,4A,5A,6-14,17,19 -21	900455	ADJ LENGTH LOCKING FLIP-UP FOAM SHORT	PAIR - SHORT FOAM ARM ASSM
1,2,3A,4A,5A,6-14,17,19 -21	881296	ADJ LENGTH LOCKING FLIP-UP FOAM SHORT	RIGHT - SHORT FOAM ARM ASSM
1,2,3A,4A,5A,6-14,17,19 -21	881297	ADJ LENGTH LOCKING FLIP-UP FOAM SHORT	LEFT - SHORT FOAM ARM ASSM
1,2,4B,6-14,15B,16B,17-21	900452	ADJ LENGTH LOCKING FLIP-UP ASSM FULL	PAIR - FULL PAD ARM ASSM
1,2,4B,6-14,15B,16B,17-21	881290	ADJ LENGTH LOCKING FLIP-UP FULL PAD	RIGHT - FULL PAD ARM ASSM
1,2,4B,6-14,15B,16B,17-21	881291	ADJ LENGTH LOCKING FLIP-UP FULL PAD	LEFT - FULL PAD ARM ASSM
1,2,4B,6-14,15A,16A,17-21	900453	ADJ LENGTH LOCKING FLIP-UP ASSM DESK	PAIR - DESK PAD ARM ASSM
1,2,4B,6-14,15A,16A,17-21	881292	ADJ LENGTH LOCKING FLIP-UP DESK PAD	RIGHT - DESK PAD ARM ASSM
1,2,4B,6-14,15A,16A,17-21	881293	ADJ LENGTH LOCKING FLIP-UP DESK PAD	LEFT - DESK PAD ARM ASSM

**NOTE:** USED ON QUICKIE 2 CHAIRS W/ S/N PREFIX Q2V.

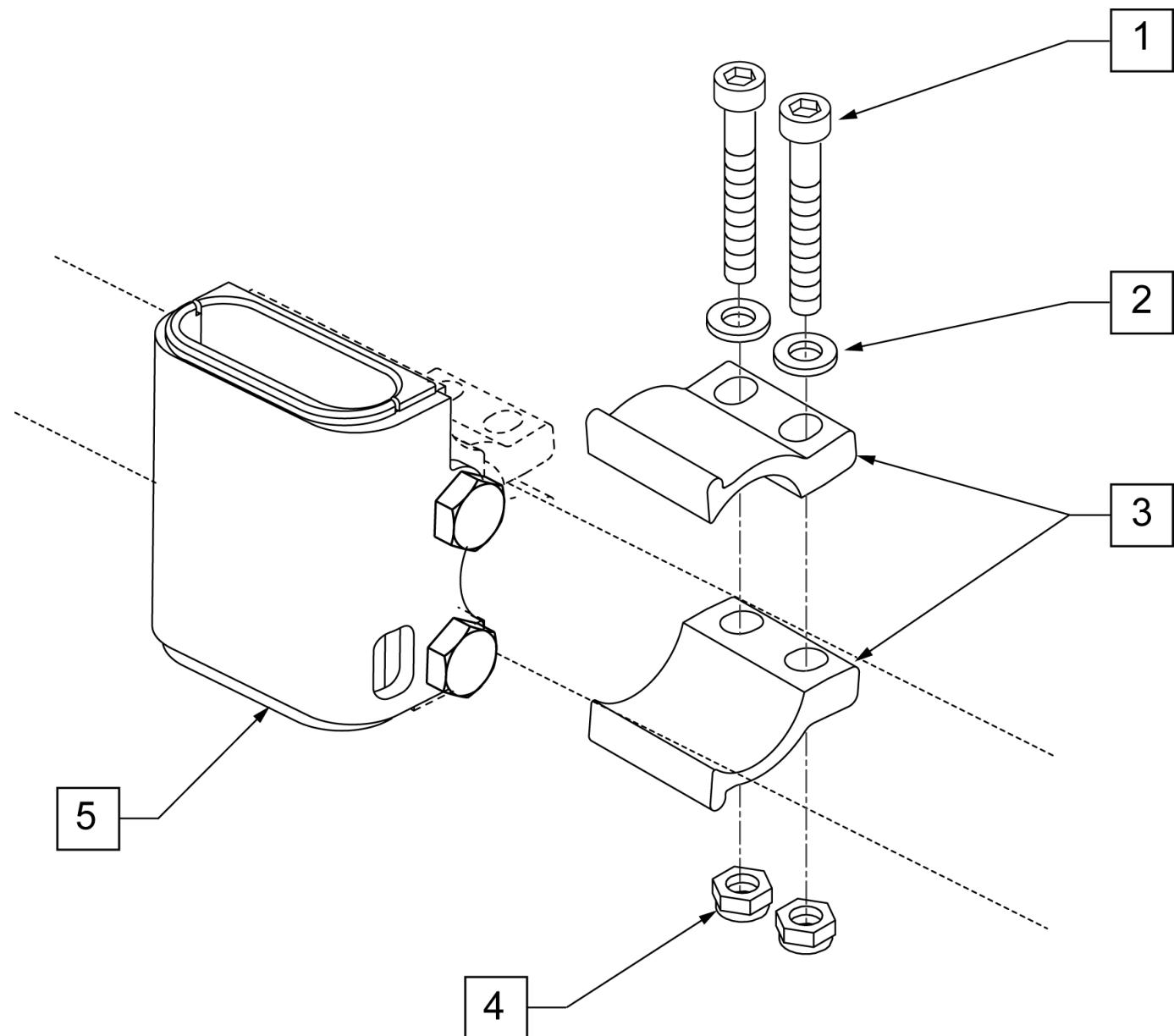
**NOTE:** USED ON QUICKIE 2 LITE CHAIRS.

**NOTE:** USED ON ZIPPIE TS CHAIRS W/ S/N PREFIX Z1A & Z1SE.

**NOTE:** USED ON ZIPPIE GS CHAIRS W/ S/N PREFIX ZGS & ZGSE.

**NOTE:** USED ON ZIPPIE 2 CHAIRS W/ S/N PREFIX Z2A.

**NOTE:** CLAMP MOUNTS TO 1" TUBING.

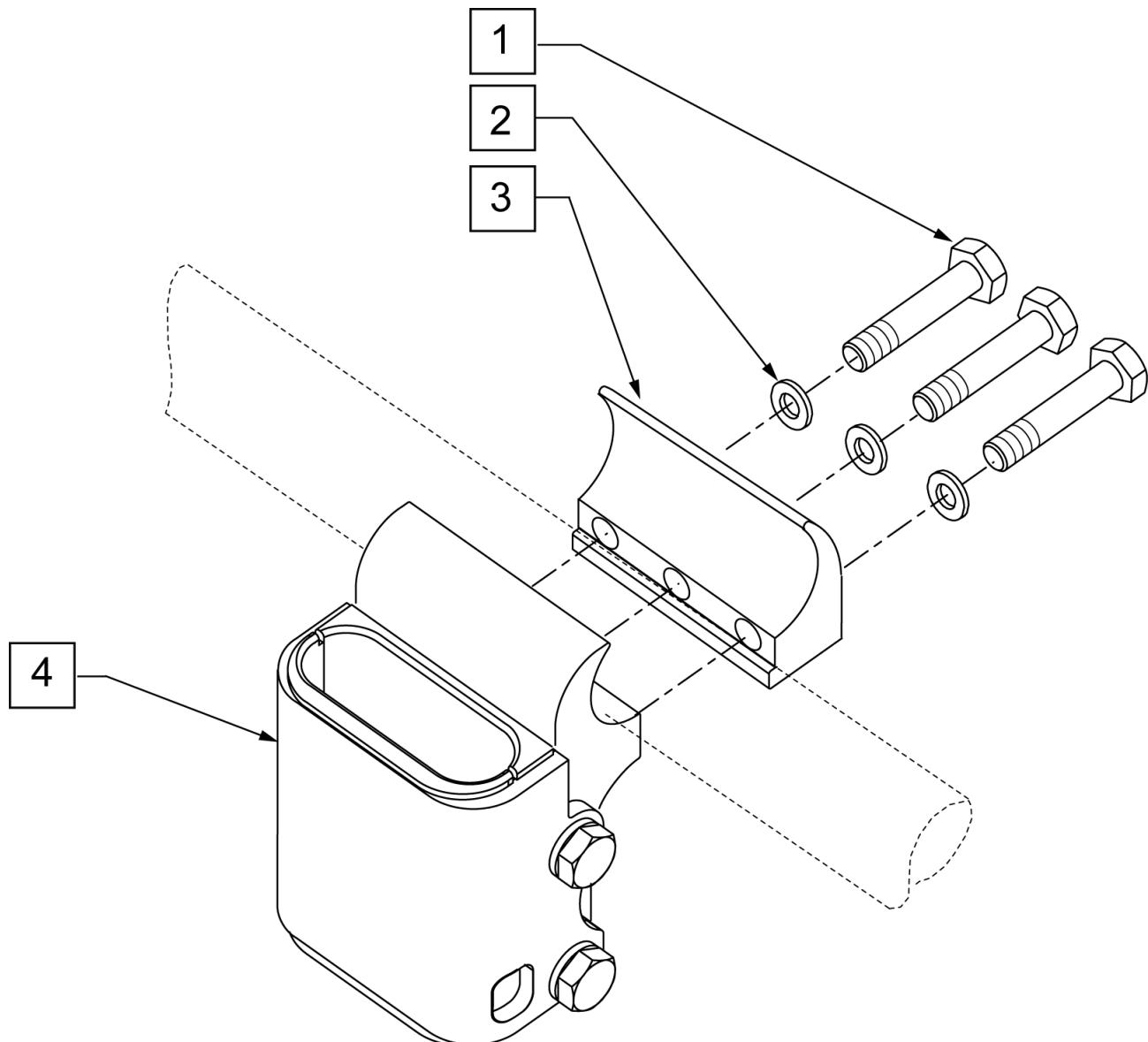


Pos.	Item Number	Description
1	106975	SHCS 1/4 -28 x 1 1/4 ROHS
2	106943	WASHER FLAT AN 1/4 ROHS
3	107123	CLAMP, RECEIVER, 1" OD
4	106935	NUT NYLOCK THIN 1/4 -28 ROHS
5	107124	RECEIVER, SPAH 1" OD
1-5	108101	SPAH RECEIVER W/ CLAMP KIT

**NOTE:** CLAMP MOUNTS TO 1" TUBING.

**NOTE:** USED ON ZIPPIE TS CHAIRS W/ S/N PREFIX Z1A & Z1SE.

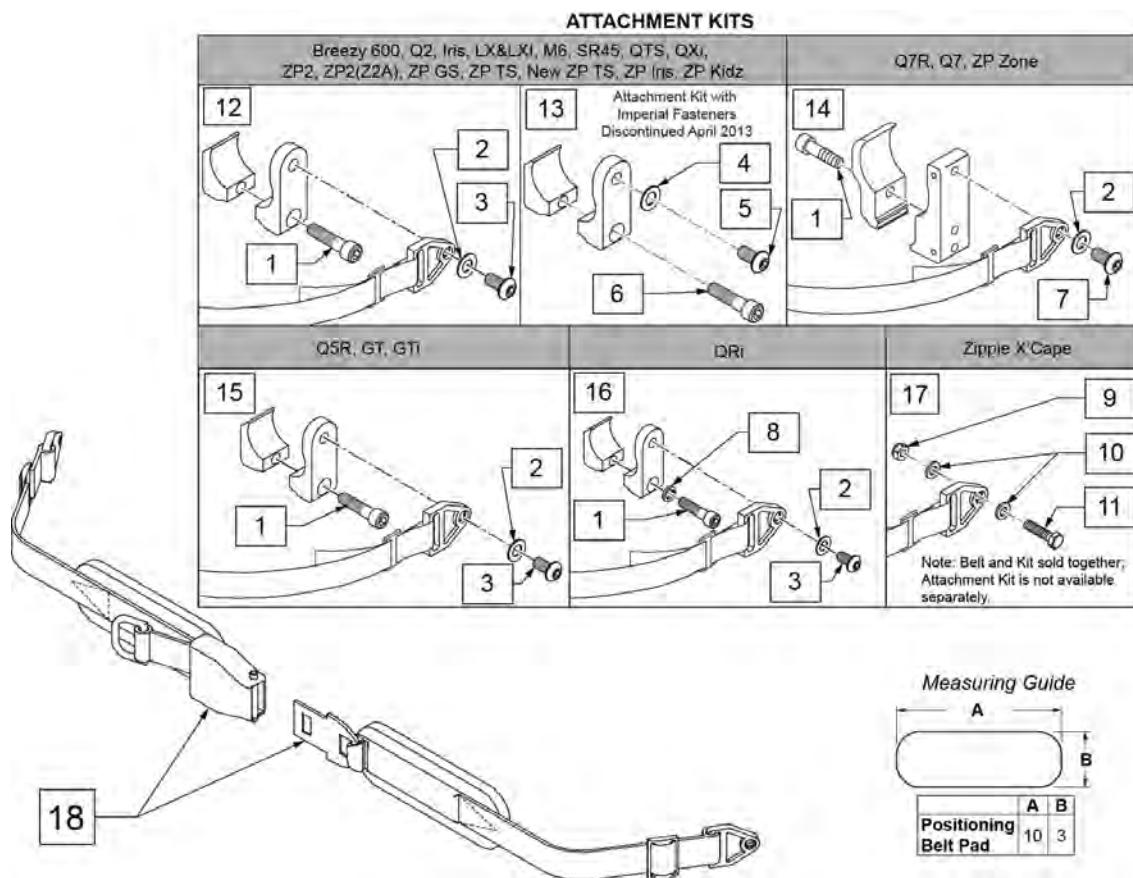
**NOTE:** USED ON ZIPPIE GS CHAIRS W/ S/N PREFIX ZGSA & ZGSE.



<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>
1	107360	HHCS 1/4 -28 x 1 1/4 PL ROHS
2	106943	WASHER FLAT AN 1/4 ROHS
3	550529	HEIGHT ADJ RECEIVER CLAMP ZIPPIE
4	112424	RECEIVER ARMREST LOW ZP
1-4	115650	SPHA REC LOW ZP W/ CLAMP KIT

**Note:** some items listed may not be available with every chair model or in conjunction with another chair feature.

**NOTE:** when mounting Positioning Belts to the 5R, GT or GTI, it is recommended to attach the belt by using the Backrest Support Bracket Hardware.

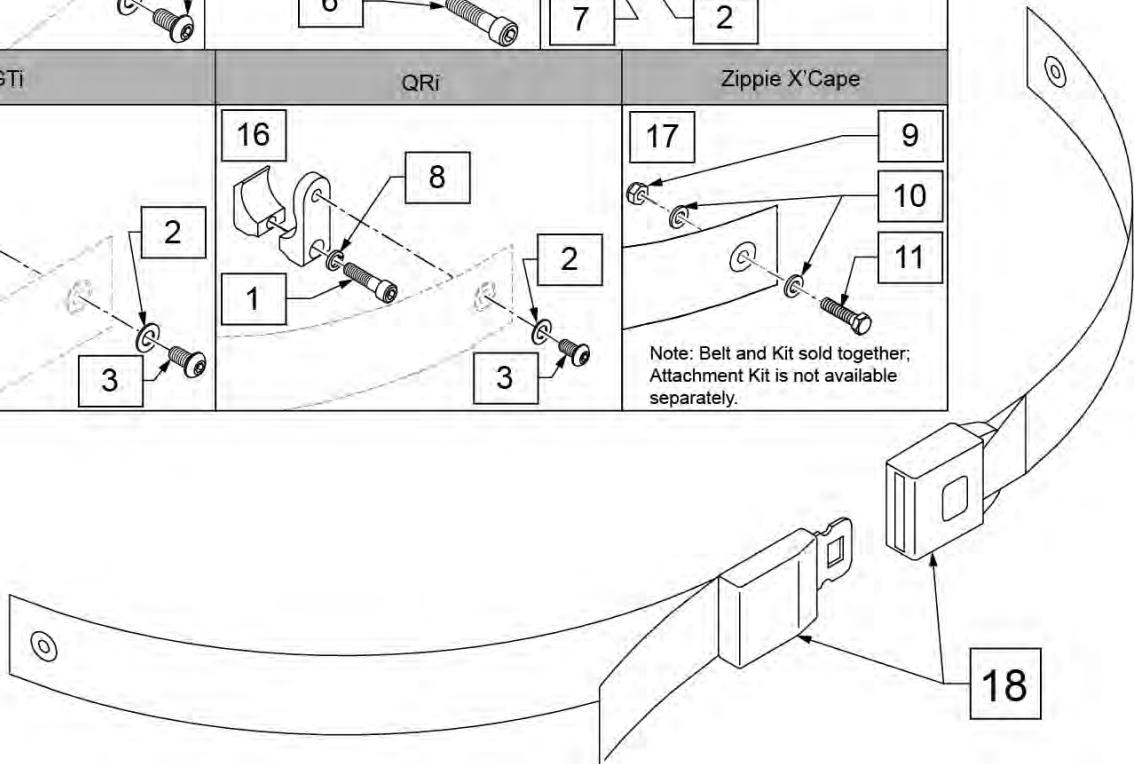
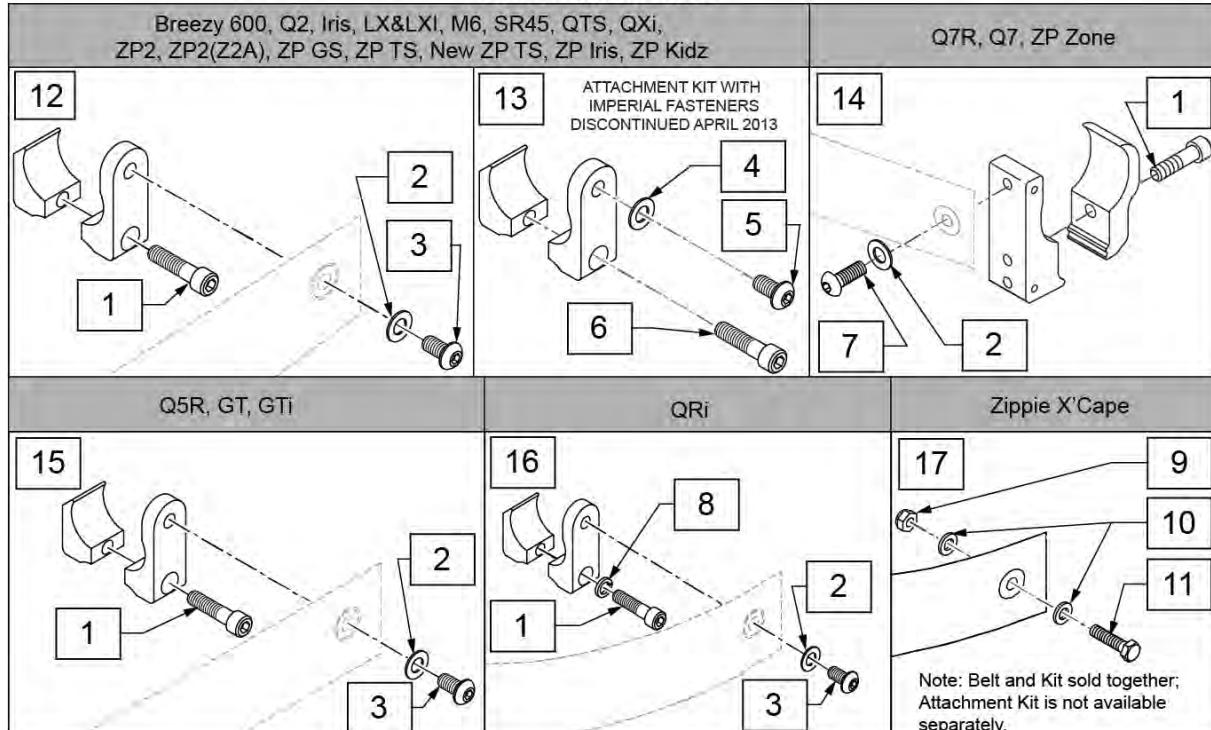


Pos.	Item Number	Description	Remarks
1	102263-003	SHCS M6 X 1 X 25 W/PL INORG	Metric
2	250104	WASHER FLAT M6	Metric
3	103185-005	BHCS M6 X 1 X 12 FULL PL	Metric
4	106943	WASHER FLAT AN 1/4 ROHS	Imperial (standard)
5	226154	1/4-20 X 1/2 BH C/S W/PATCH	Imperial (standard)
6	221116	1/4-20 X 1 SOC HD BLK	Imperial (standard)
7	230113	BHCS M6 X 1 X 12	
8	050129-001	LOCKWASHER HIGH COLLAR M6	
9	104381	NUT HEX NYLOCK M6 X 1.0	
10	107383	WASHER FLAT M6	
11	102268-002	HHCS M6 X 1 X 35 BLK	
12	120750	PSTN BELT CLAMP ASSM PR	Metric; Pair
13	900116	POSITION BELT ATTACHMENT KIT	Set of 2; Imperial (standard)
14	116268	OVAL CLAMP ASSM KIT	Kit contains 1 Clamp
15	159122	POSITIONING BELT CLAMPS PR	Pair
16	123534	POS BELT CLAMP KIT RPO	Set of 2

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
18	450418-QU	BELT 2" AIRCRAFT BUCKLE	Max length of belt 64"
18	450423-QU	BELT 2" AIRCRAFT BUCKLE W/PAD	Max length of belt 64"
18	450424	BELT 2" AIRCRAFT BKL LONG W/PAD	Max length of belt 72"
18	450425	BELT 2" AIRCRAFT BKL LONG	Max length of belt 72"
18	450419-QU	BELT 2" AIRCRAFT BKL W/QUAD LP	Max length of belt 64"
18	468419	BELT 2" AIRCRAFT BKL W/QD LPCZ	Max length of belt 64"
17,18	136464	AIRCRAFT HIP BELT 2" KIT	ZP Xcape: includes Belt & Attachment Kit
17,18	136465	AIRCRAFT HIP BELT 2" PAD KIT	ZP Xcape: includes Belt & Attachment Kit

**NOTE:** when mounting Positioning Belts to the 5R, GT or GTi, it is recommended to attach the belt by using the Backrest Support Bracket Hardware.

### ATTACHMENT KITS

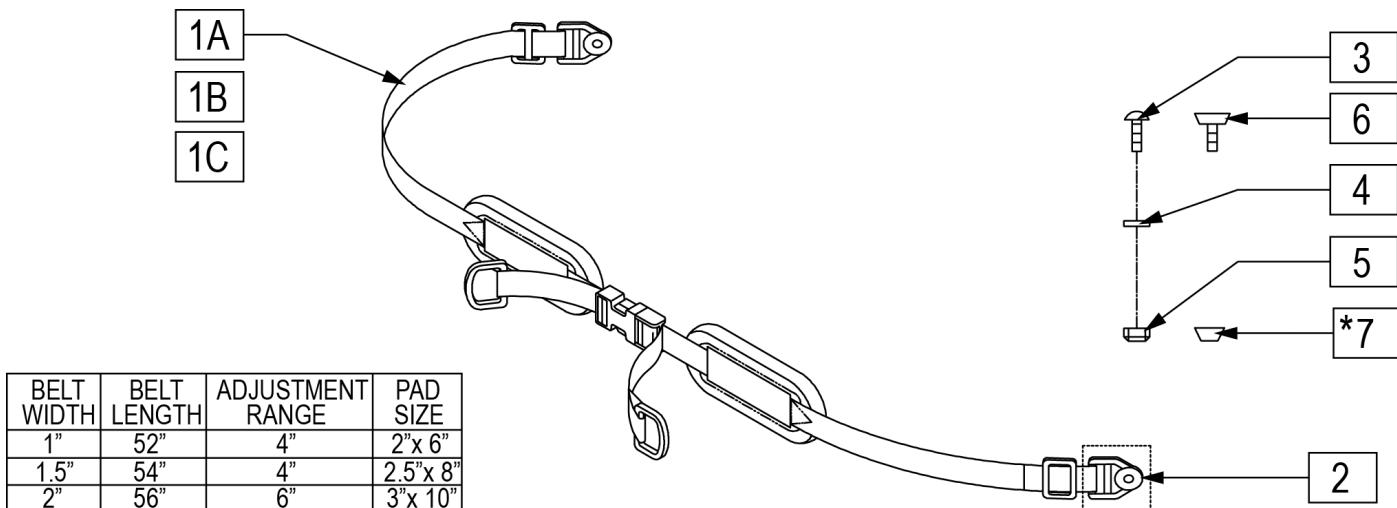


Pos.	Item Number	Description	Remarks
1	102263-003	SHCS M6 X 1 X 25 W/PL INORG	Metric
2	250104	WASHER FLAT M6	Metric
3	103185-005	BHCS M6 X 1 X 12 FULL PL	Metric
4	106943	WASHER FLAT AN 1/4 ROHS	Imperial (standard)
5	226154	1/4-20 X 1/2 BH C/S W/PATCH	Imperial (standard)
6	221116	1/4-20 X 1 SOC HD BLK	Imperial (standard)
7	230113	BHCS M6 X 1 X 12	
8	050129-001	LOCKWASHER HIGH COLLAR M6	
9	104381	NUT HEX NYLOCK M6 X 1.0	
10	107383	WASHER FLAT M6	
11	102268-002	HHCS M6 X 1 X 35 BLK	
12	120750	PSTN BELT CLAMP ASSM PR	Metric; Pair

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
13	900116	POSITION BELT ATTACHMENT KIT	Set of 2; Imperial (standard)
14	116268	OVAL CLAMP ASSM KIT	Kit contains 1 Clamp
15	159122	POSITIONING BELT CLAMPS PR	
16	123534	POS BELT CLAMP KIT RPO	Set of 2
18	750276	1 1/2" POSITION BELT	AUTOSTYLE-64" Max length of belt.
16,18	124269	AUTO POS BELT W/CLAMPS RPO	QRI: includes Belt & Attachment Kit
17,18	136463	AUTO HIP BELT 1.5" KIT	ZP Xcape: includes Belt & Attachment Kit

PADDED DOUBLE PULL HIP BELT

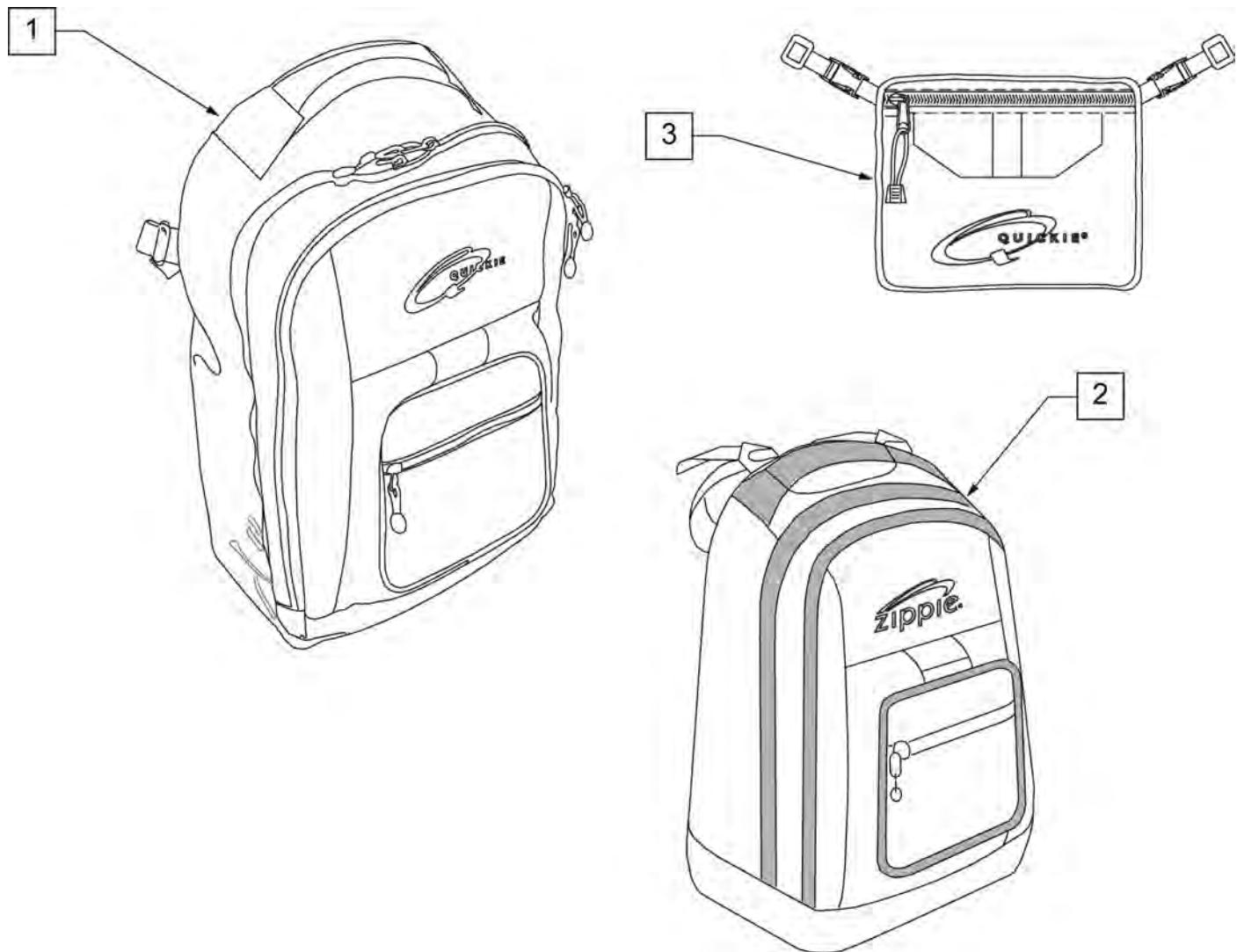
[11/2011]



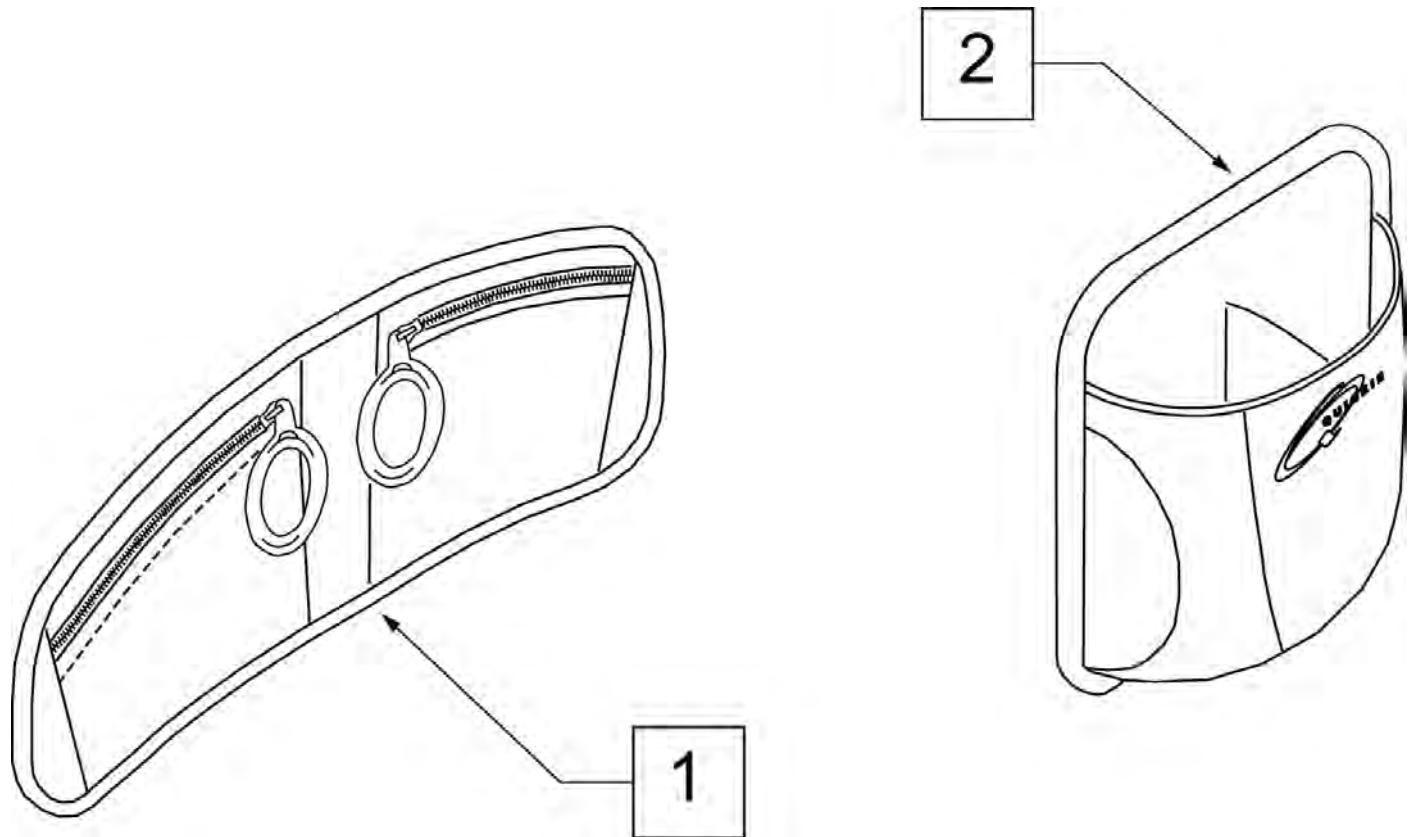
NOTE : ITEM 7 CHANNEL NUT IS USED WHEN ORDERING IN  
CONJUNCTION WITH CUSTOM CONVENTIONAL SEATING

Pos.	Item Number	Description
1A	450420-QU	BELT 1" DUAL ADJ. SQZ BKL PAD
1B	450421-QU	BELT 1.5" DUAL ADJ. SQZ BKL PAD
1C	450422-QU	BELT 2" DUAL ADJ. SQZ BKL PAD
2	451116-QU	PLASTIC WEBBING GROMMET
3	455036-QU	1/4-28 x 9/16 SPEC ROUND HD
4	106943	WASHER FLAT AN 1/4 ROHS
5	479020	CHAN.UNF NUT 1/4-28 W/SETSCRW
6	106935	NUT NYLOCK THIN 1/4-28 ROHS
7	481106-QU	1/4-28 CHANNELNUT
1A,2,4-6	476520	BELT 1" DUAL ADJ SQZ BKLPAD AC
1B,2,4-6	476521	BELT 1.5" DUAL ADJ SQZ BKLPAD AC
1C,2,4-6	476522	BELT 2" DUAL ADJ SQZ BKLPAD AC
1A-5	468420	BELT 1" DUAL ADJ.SQZ BKLPAD CZ
1B-5	468421	BELT 1.5" DUAL ADJ.SQZ BKLPAD CZ
1C-5	468422	BELT 2" DUAL ADJ.SQZ BKLPAD CZ

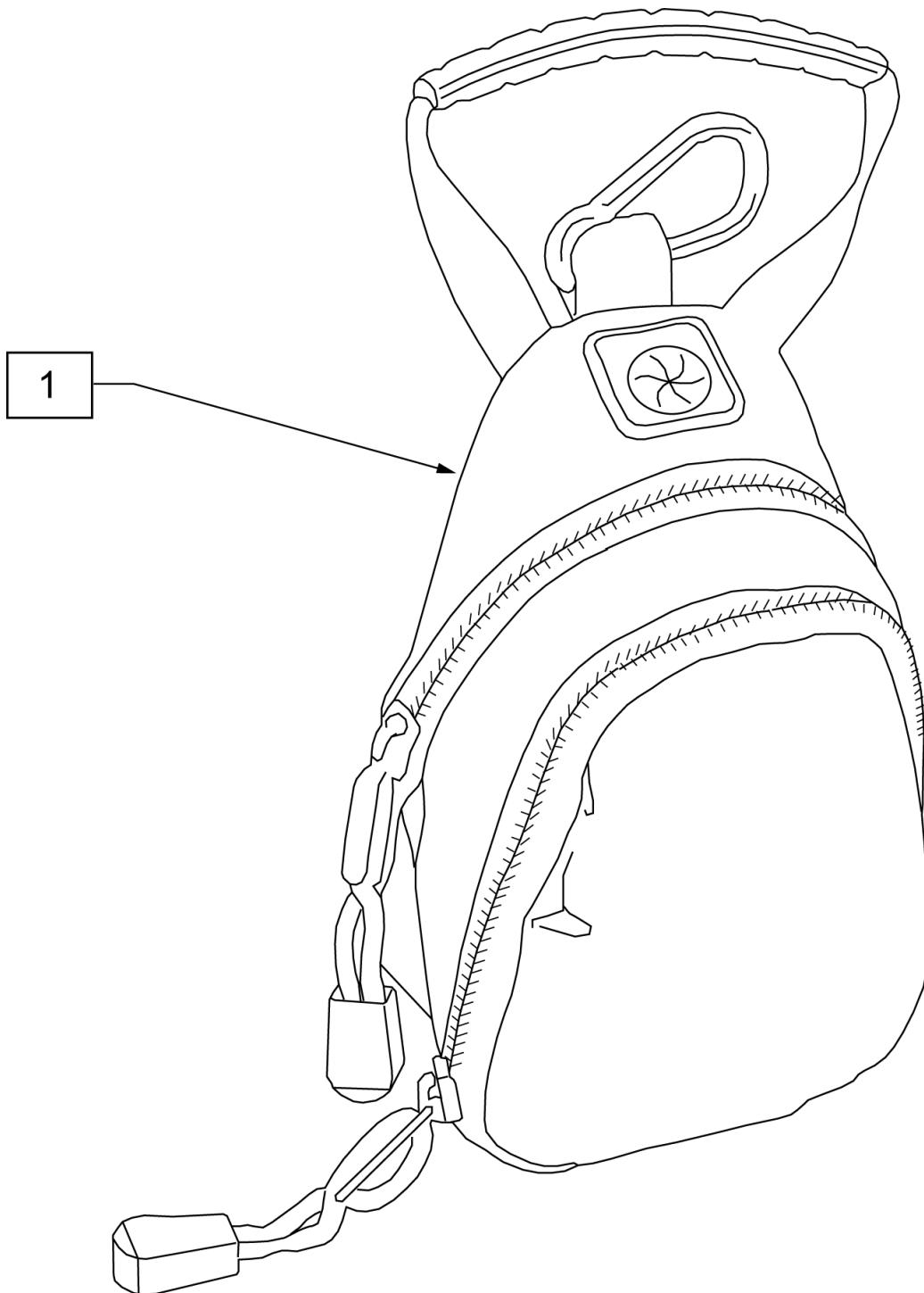
**NOTE:** KIDS BACKPACKS DO NOT HAVE ADJUSTABLE STRAPS W/ BUCKLES.



Pos.	Item Number	Description
1	750115	BACK PACK QUICKIE
2	104572	BACKPACK ZIPPIE
3	750307	SEAT POUCH QUICKIE



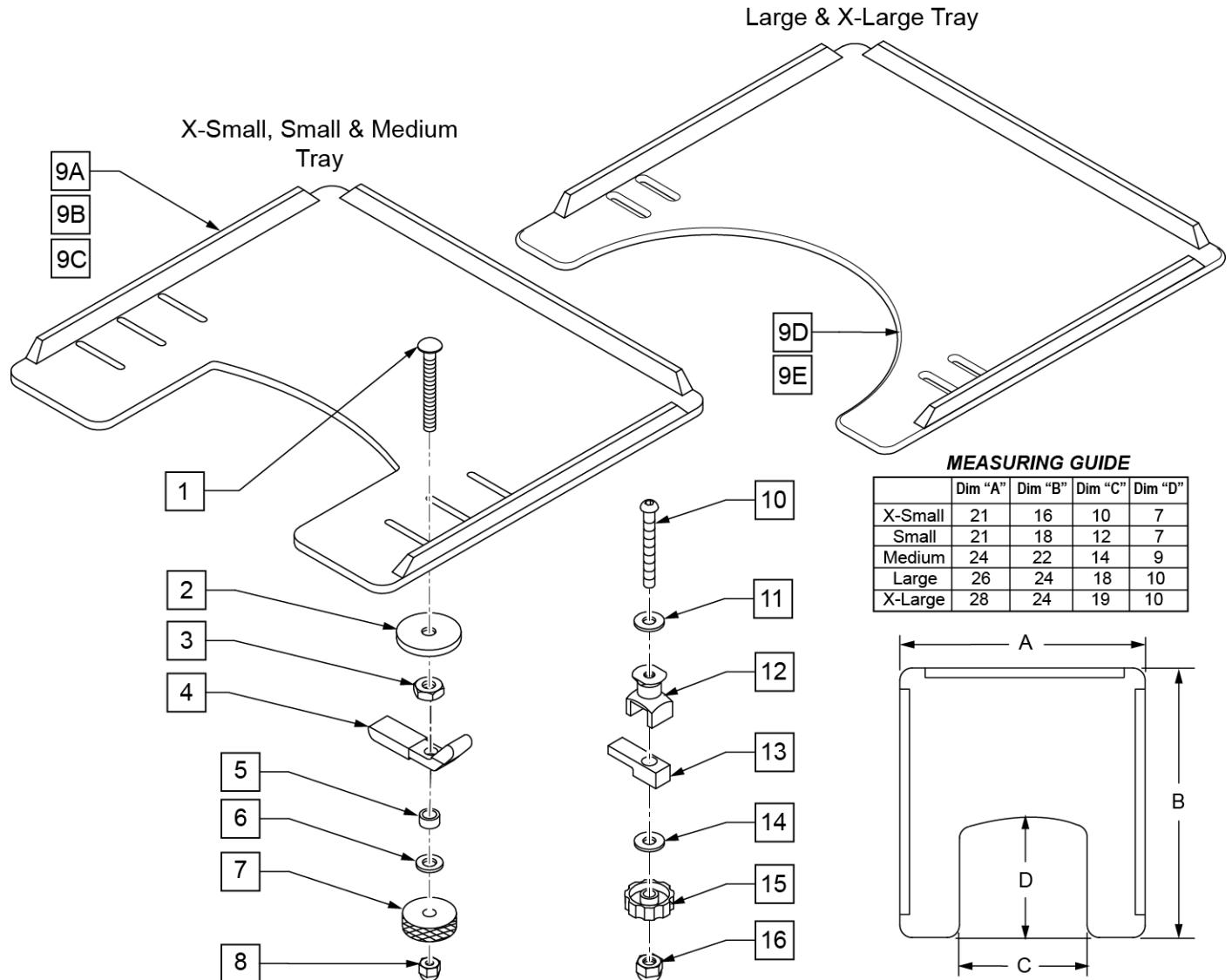
Pos.	Item Number	Description	Remarks
1		discontinued	
2	013475	QUICKIE SIDE POCKET	Size: 6.5"x 6.5"x 2"



Pos.	Item Number	Description
1	109229	CELL PHONE PACK (ORANGE)

**Note:** when adding a Tray to an existing chair with Desk or Full Length Arm Pads, add 1" to current seat width to achieve the best tray size.

**Note:** Large and X-Large Trays have a round cut-out.

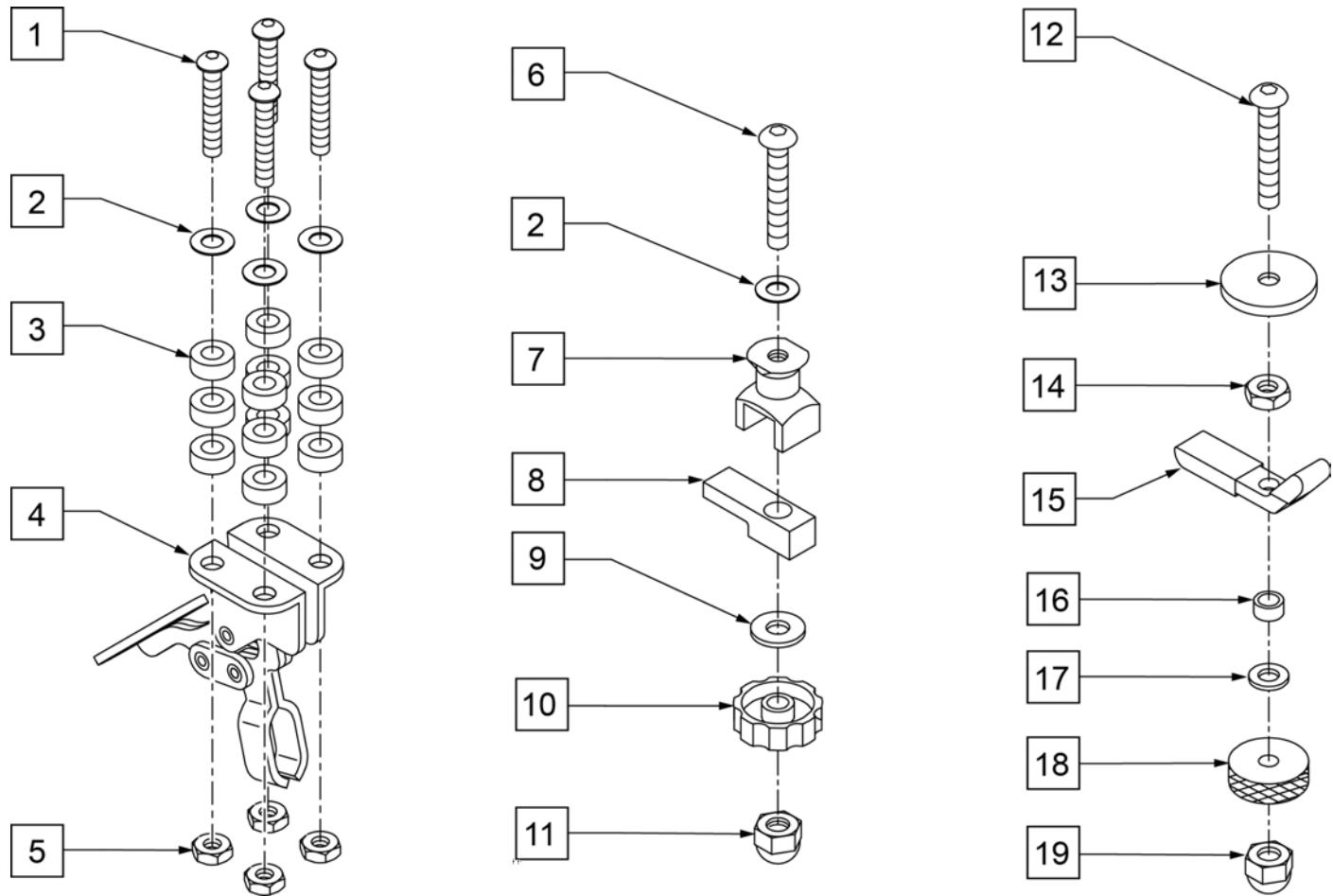


Pos.	Item Number	Description	Remarks
1	226199	5/16-18 x 3 1/2 CARR BOLT	
2	263112	5/16 WASHER FENDER	
3	202110	5/16-18 NUT THIN	
4	550400	TRAY CLAMP	
5	481113	SPACER 5/16 X .380	
6	263100	5/16 AN WASHER FLAT	
7	483026	KNURLED TRAY KNOB	
8	202112	5/16-18 ACORN NUT	

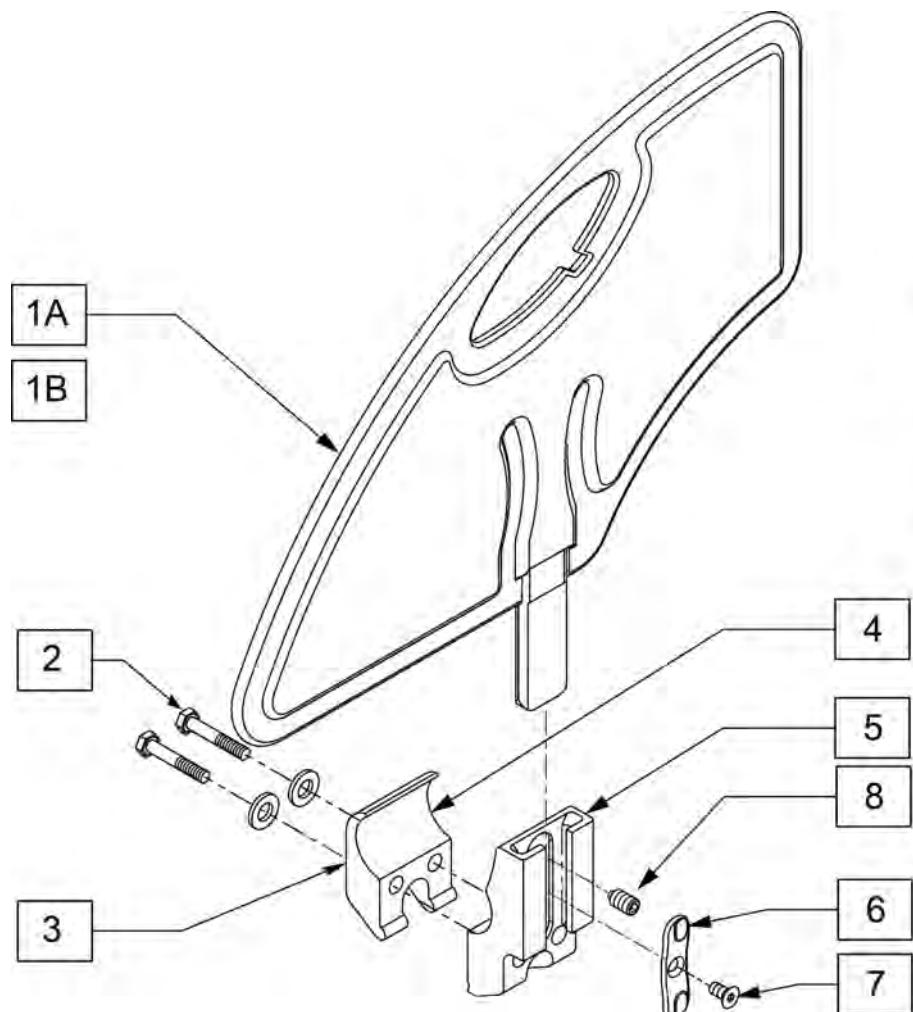
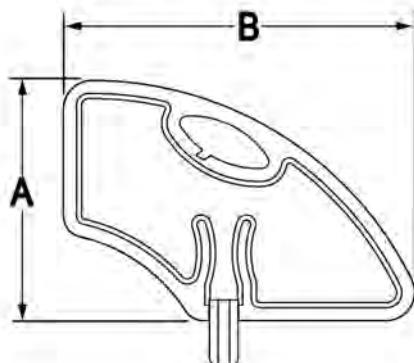
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1-8	881051	TRAY HARDWARE KIT TUFFAK NEW STYLE	Pair
9A	562619	TRAY TOP EX-SM W/RAIL	
9B	562620	TRAY TOP SM W/RAIL	
9C	562621	TRAY TOP MED W/RAIL	
9D	562622	TRAY TOP LRG W/RAIL	
9E	562623	TRAY TOP X-LRG W/RAIL	
10-15	881053	TRAY HARDWARE ADJ ARM PWR (14219)	Pair
1-8,9A	902306	TRAY ASSEMBLY EX-SM TUFFAK (10 -12")	Fits 10"-12" wide chairs
1-8,9B	902303	TRAY ASSEMBLY SM TUFFAK (13 -14")	Fits 13"-14" wide chairs
1-8,9C	902304	TRAY ASSEMBLY MED TUFFAK (15 -17")	Fits 15"-17" wide chairs
1-8,9D	902305	TRAY ASSEMBLY LRG TUFFAK (18 -20")	Fits 18"-20" wide chairs
1-8,9E	902309	TRAY ASSEMBLY X-LRG TUFFAK (21 -22")	Fits 21"-22" wide chairs
9A,10-15	902330	TRAY ASSM X-SM TFK 10-12/CAM	Fits 10"-12" wide chairs
9B,10-15	902331	TRAY ASSM SM TUFFAK 13-14/CAM	Fits 13"-14" wide chairs
9C,10-15	902332	TRAY ASSM MED TUFFAK 15-17/CAM	Fits 15"-17" wide chairs
9D,10-15	902333	TRAY ASSM LRG TUFFAK 18-20/CAM	Fits 18"-20" wide chairs

# TRAY HARDWARE

(02/2018)



Pos.	Item Number	Description	Remarks
1	2249	5/16-18 x 1 1/2 BH C/S BLK	
2	2709	.625 x .135 x .031 NYLON WASHER	
3	2710	.609 x .250 x .250 NYLON SPACER	
5	202110	5/16-18" NUT THIN	
6	2021	5/16-18" x 2 3/4" BUTTON HD C/S	
7	14240	TRAY BUSHING	
8	14230	TRAY LOCK BAR	
9	2705	1/4" FLAT WASHER	
10	14220	TRAY KNOB	
11	202114	5/16-18" ACORN LOCK NUT	
12	226199	5/16-18" x 3 1/2" CARR BOLT	
13	263112	5/16 WASHER FENDER	
14	202110	5/16-18" NUT THIN	
15	550400	TRAY CLAMP	
16	481013	BEARING SPACER	
17	263100	5/16" AN WASHER FLAT	
18	483026	KNURLED TRAY KNOB	
19	202112	5/16-18" ACORN NUT	
1-5	4099	TOGGLE CLAMP - HIDEAWAY	
6-11	881053	TRAY HARDWARE ADJ ARM PWR (14219)	
12-19	881051	TRAY HDWR KIT TUFFAK NEW STYLE (9QH)	Pair

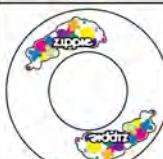
**MEASURING GUIDE**

	SMALL	STD
A	6.4"	8.4"
B	11"	12.3"

Pos.	Item Number	Description	Remarks
1A	104164-001	SIDE GUARD ASSY STD	STANDARD
1B	104164-002	SIDE GUARD ASSY SMALL	SMALL
2	106970	HHCS 1/4-28 X 1-1/4 ROHS	
3	106943	WASHER FLAT AN 1/4 ROHS	
4	106714	REC SIDE GUARD CLAMP THREADED	
6	108780	RECEIVER SG PLASTIC INSERT	
7	107135	FHCS #6-32 X 1/4 BLK	
8	107136	SETSCREW 1/4-28 X 5/16 OVAL PT	
5-8	108781	RECIEVER SIDE GUARD ASSY	
2-8	115651	RECEIVER SIDE GUARD ASSY	
1A-8	115755	SIDE GUARD ASSY W/ CLAMP STD	EACH - STANDARD
1B-8	115756	SIDE GUARD ASSY W/ CLAMP SMALL	EACH - SMALL

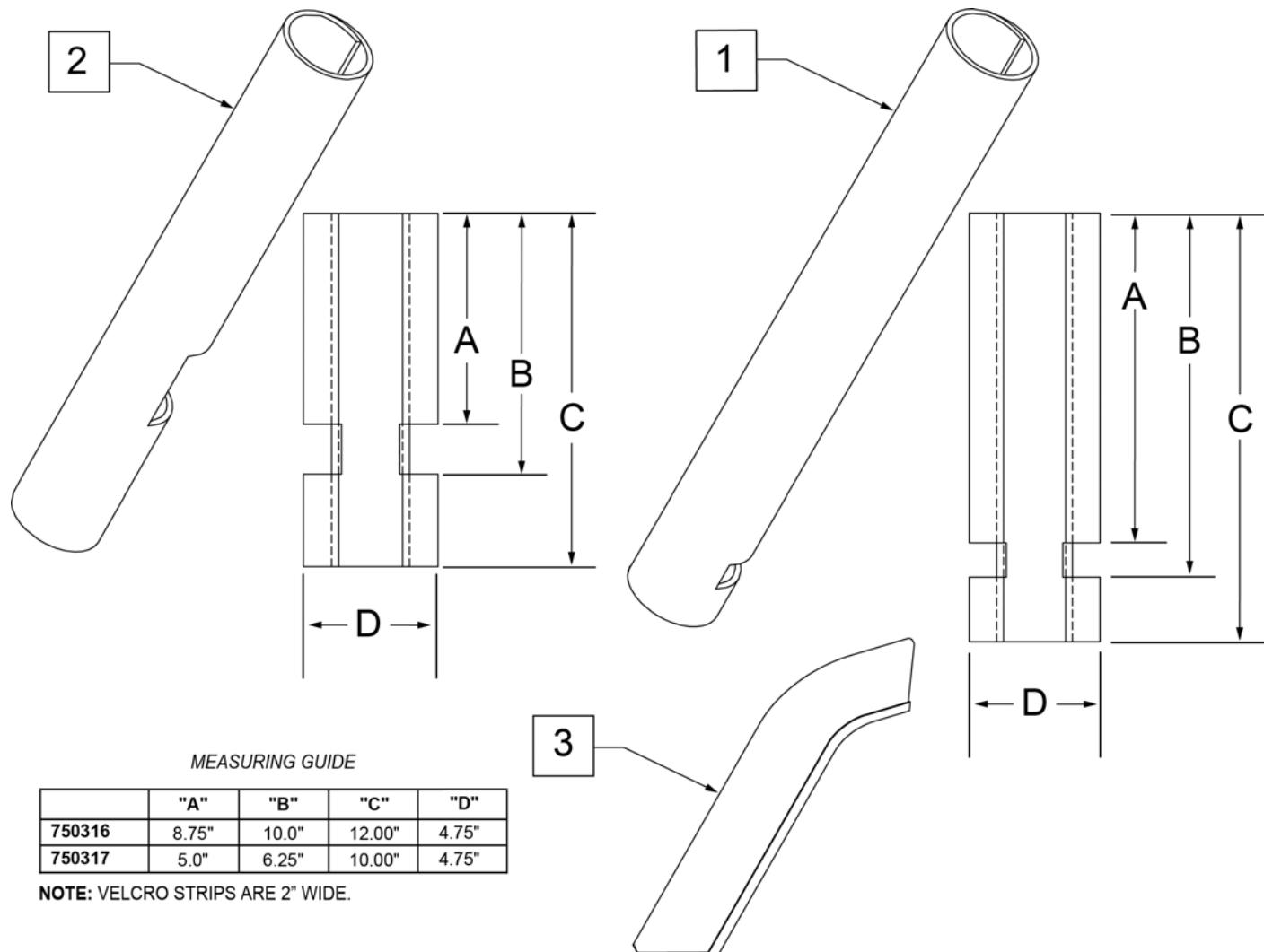
## SPOKE GUARDS ZIPPIE

[12/2014]

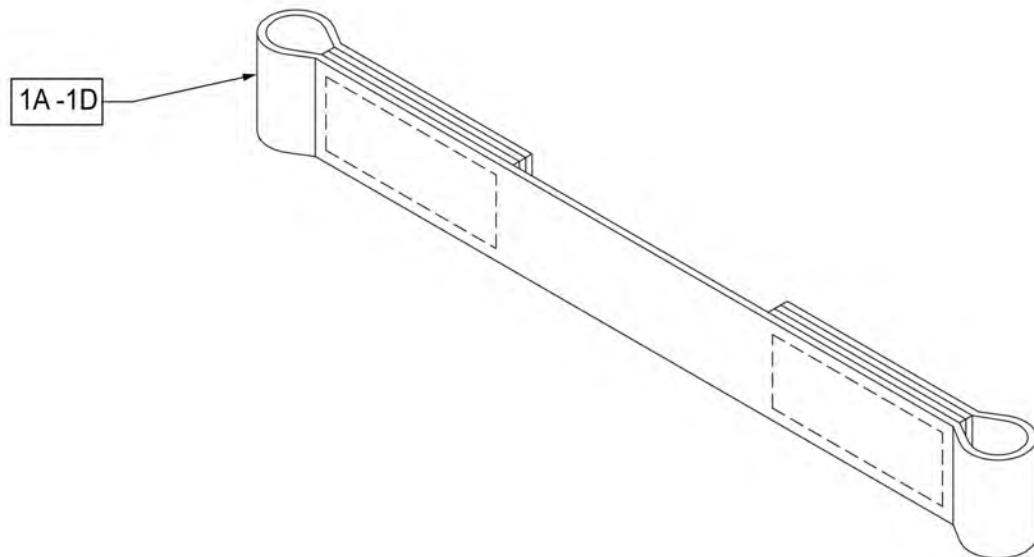
	1A 902001 SPK GRDS 20" QUICKIE BLK		7A SPOKE GUARD 22IN CHROME WHEELS
	1B 902011 SPK GRDS 22" QUICKIE BLK		
	1C 902021 SPK GRD 24" QUICKIE SCR MT BLK		
	1D 902025 SPK GRD 24" QUICKIE TAB MT BLK		
	2A 112644-001 SPOKE GUARD ZIPPIE 20"		8A SPOKE GUARD 22IN PRINCESS
	2B 112644-002 SPOKE GUARD ZIPPIE 22"		
	2A 112644-003 SPOKE GUARDZIPPIE 24" MAG		
	2B 112644-004 SPOKE GUARD ZIPPIE 24" SPOKE		
	3A SPOKE GUARD 22IN BASKETBALL		9A SPOKE GUARD 22IN HAPPY LION
	3B SPOKE GUARD 24IN BASKETBAL		
	4A SPOKE GUARD 22IN GRAFFITI		10A SPOKE GUARD 22IN GALACTICA
	4B SPOKE GUARD 24IN GRAFFITI		
	5A SPOKE GUARD 22IN SUPERHERO		11A SPOKE GUARD 22IN CHEESE
	5B SPOKE GUARD 24IN SUPERHERO		
	6A SPOKE GUARD 22IN HOT WHEELS		12A SPOKE GUARD 22IN ZEBRA
	6B SPOKE GUARD 24IN HOT WHEELS		

Pos.	Item Number	Description	Remarks
>>> BLACK SPOKE GUARDS			
1A	902001	SPK GRDS 20" QUICKIE BLK	Pair-BLACK-FITS 20" WHEELS
1A	902011	SPK GRDS 22" QUICKIE BLK	Pair-BLACK-FITS 22" WHEELS
1A	902021	SPK GRD 24" QUICKIE SCR MT BLK	Pair-BLACK-FITS 24" (540) MAG & SPOKE WHEELS
1A	902025	SPK GRD 24" QUICKIE TAB MT BLK	Pair-BLACK-FITS 25" (559) SPOKE WHEELS
>>> CLEAR SPOKE GUARDS			
1B	112644-001	SPOKE GUARD ZIPPIE 20"	Pair-CLEAR-FITS 20" WHEELS
1B	112644-002	SPOKE GUARD ZIPPIE 22"	Pair-CLEAR-FITS 22" WHEELS
1B	112644-003	SPOKE GUARDZIPPIE 24" MAG	Pair-CLEAR-FITS 24" (540) MAG WHEELS
1B	112644-004	SPOKE GUARD ZIPPIE 24" SPOKE	Pair-CLEAR-FITS 24" (540) SPOKE WHEELS
3A	129250	SPOKE GUARD 22IN BASKETBALL 2	
3B	129251	SPOKE GUARD 24IN BASKETBALL 2	
4A	129252	SPOKE GUARD 22IN GRAFFITI	
4B	129253	SPOKE GUARD 24IN GRAFFITI	
5A	129254	SPOKE GUARD 22IN SUPERHERO	
5B	129255	SPOKE GUARD 24IN SUPERHERO	
6A	129256	SPOKE GUARDS 22IN HOT WHEELS	
6B	129257	SPOKE GUARDS 24IN HOT WHEELS	

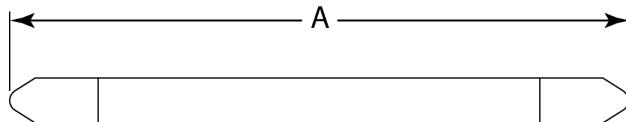
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
7A	129258	SPOKE GUARDS 22IN CHROME WHEELS	
7B	129259	SPOKE GUARDS 24IN CHROME WHEELS	
8A	129328	SPOKE GUARD 22IN PRINCESS	
8B	129329	SPOKE GUARD 24IN PRINCESS	
9A	129330	SPOKE GUARD 22IN HAPPY LION	
9B	129331	SPOKE GUARD 24IN HAPPY LION	
10A	129332	SPOKE GUARD 22IN GALACTICA	
10B	129333	SPOKE GUARD 24IN GALACTICA	
11A	129334	SPOKE GUARD 22IN CHEESE	
11B	129335	SPOKE GUARD 24IN CHEESE	
12A	129336	SPOKE GUARD 22IN ZEBRA	
12B	129337	SPOKE GUARD 24IN ZEBRA	



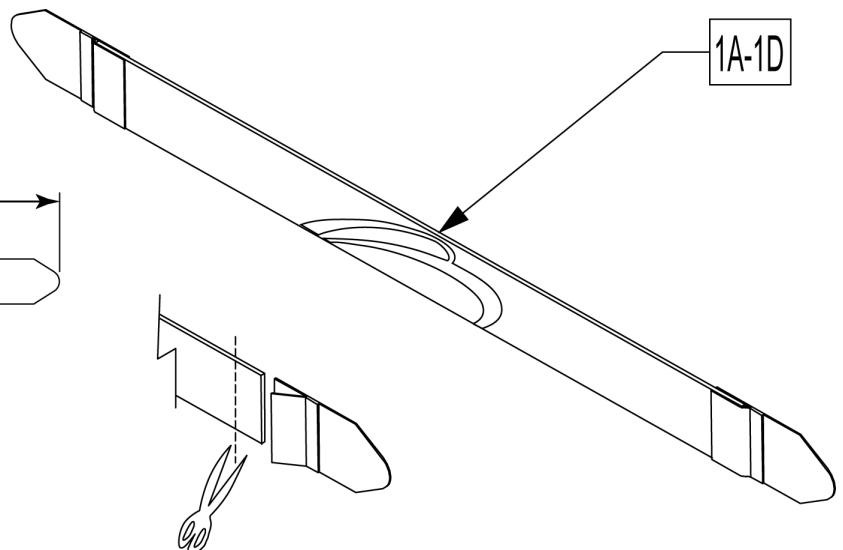
Pos.	Item Number	Description	Remarks
1	750316	IMPACT GUARDS NEOPRENE FIXED (PR)	PAIR-Fixed Front Frame
2	750317	IMPACT GUARDS NEOPRENE S/A	PAIR-S/A Footrest & Q7
3	109231	GEL VELCRO PAD HANGER/FRAME	PAIR- fits S/A & Fixed Front Frame
4	108315	GEL PAD SA ARM	Single, fits Padded SA Armrest



Pos.	Item Number	Description
1A	109356	LEG STRAP SOFT FEEL Q 11 -12"
1B	109357	LEG STRAP SOFT FEEL Q 13 -15"
1C	109366	LEG STRAP SOFT FEEL Q 16 -18"
1D	111487	LEG STRAP SOFT FEEL Q 19 -20"

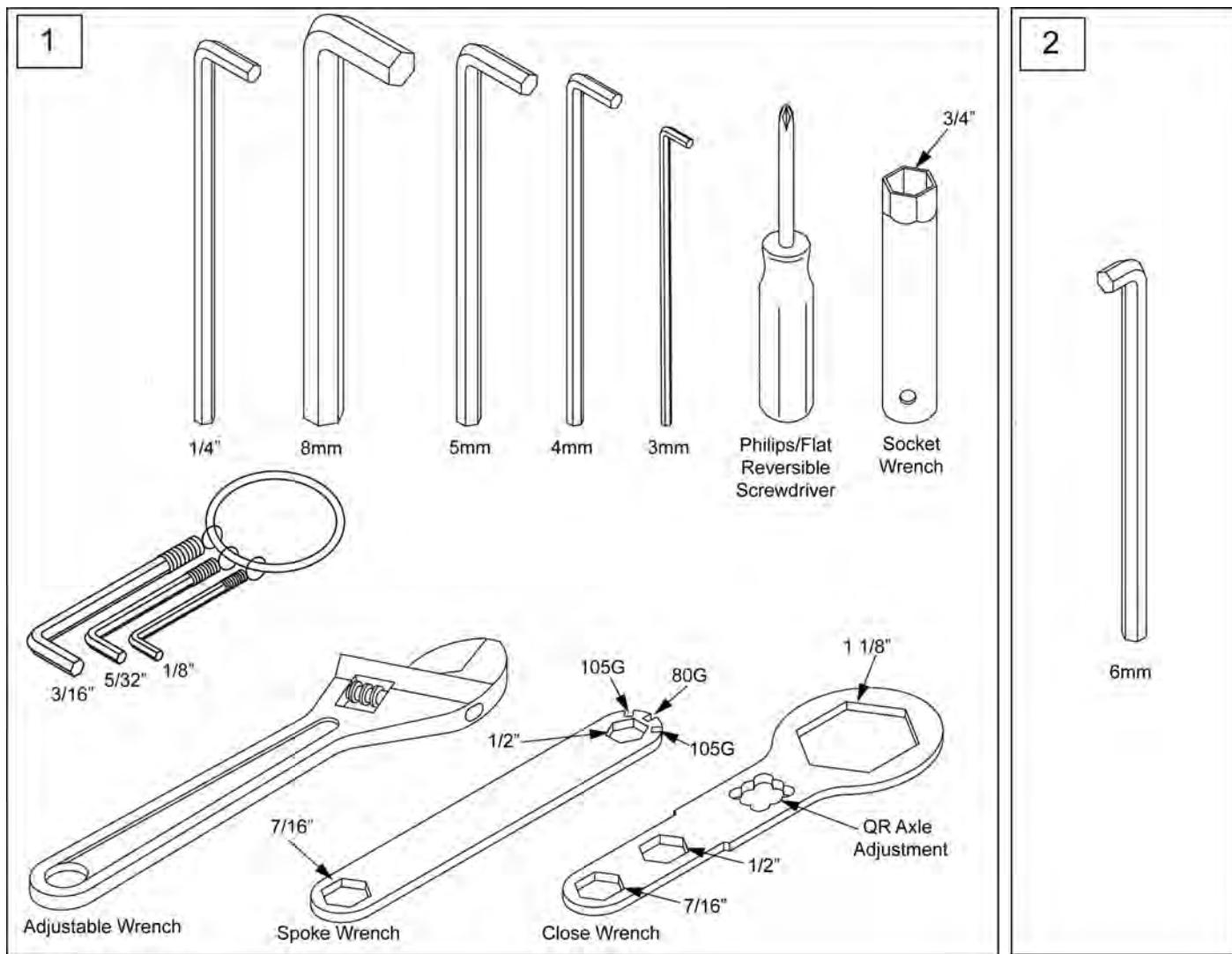
**MEASURING GUIDE**

DESCRIPTION	DIM "A"
LEG STRAP 11"-12" BLK	27 1/2
LEG STRAP 13"-15" BLK	32 1/2
LEG STRAP 16"-18" BLK	39 1/2
LEG STRAP 19"-20" BLK	45 1/2



Leg Straps may be custom cut to a smaller size

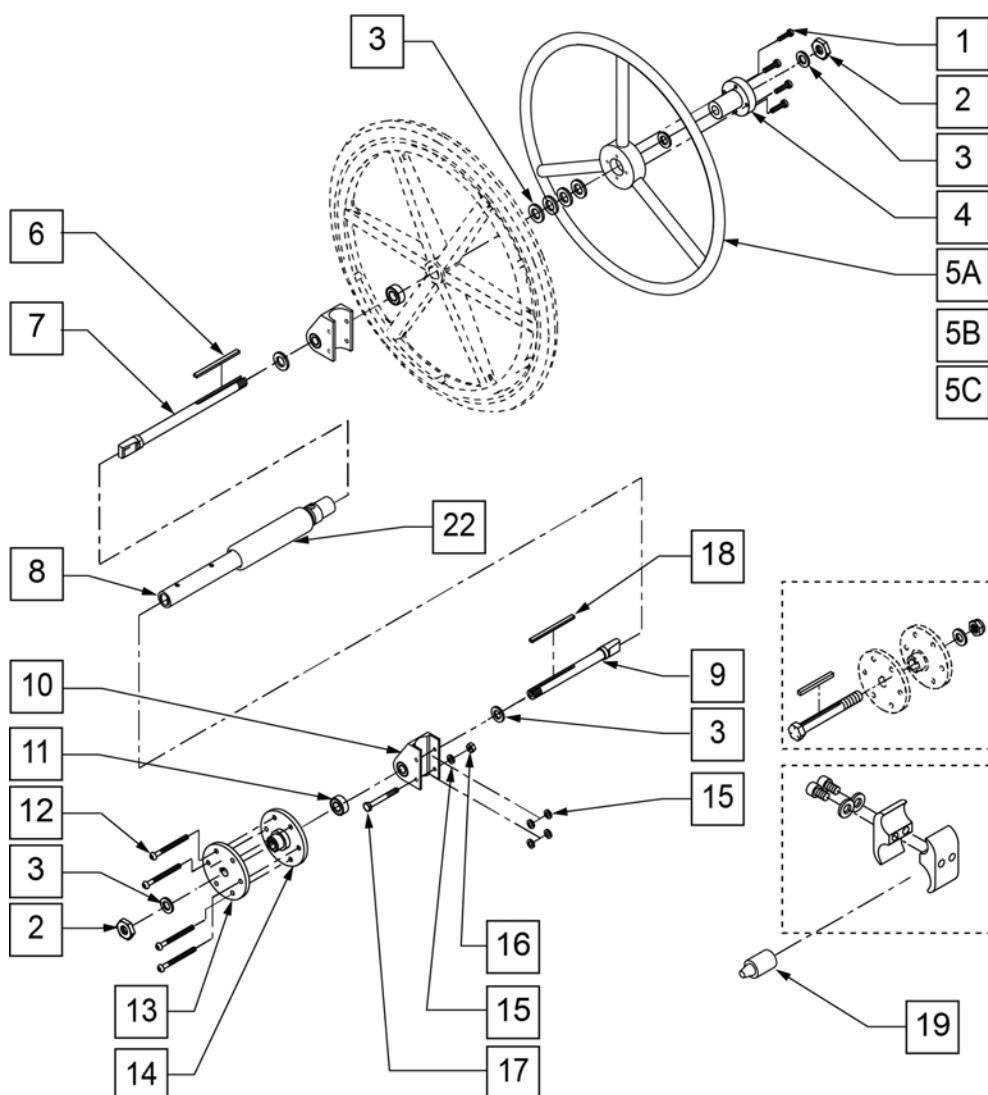
Pos.	Item Number	Description
1A	113255	LEG STRAP 11"-12" BLK
1B	113256	LEG STRAP 13"-15" BLK
1C	113257	LEG STRAP 16"-18" BLK
1D	113258	LEG STRAP 19"-20" BLK



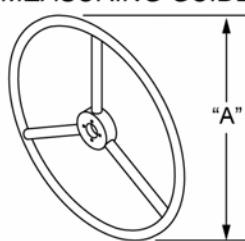
Pos.	Item Number	Description	Remarks
1	108314	QUICKIE COMBO TOOL KIT	Includes pouch
2	113403	6MM ALLEN WRENCH L, 7MM SHORT	caster spline chairs only

# ONE-ARM DRIVE RETRO KIT

[06/2011]

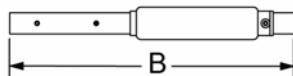


## MEASURING GUIDE

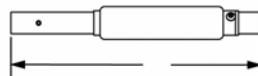


WHEEL SIZE	STD "A"	SMALL "A"
20"	16 1/2"	-
22"	18"	16 1/2"
24"	19 1/4"	18"

## UNLOCKED - OPEN



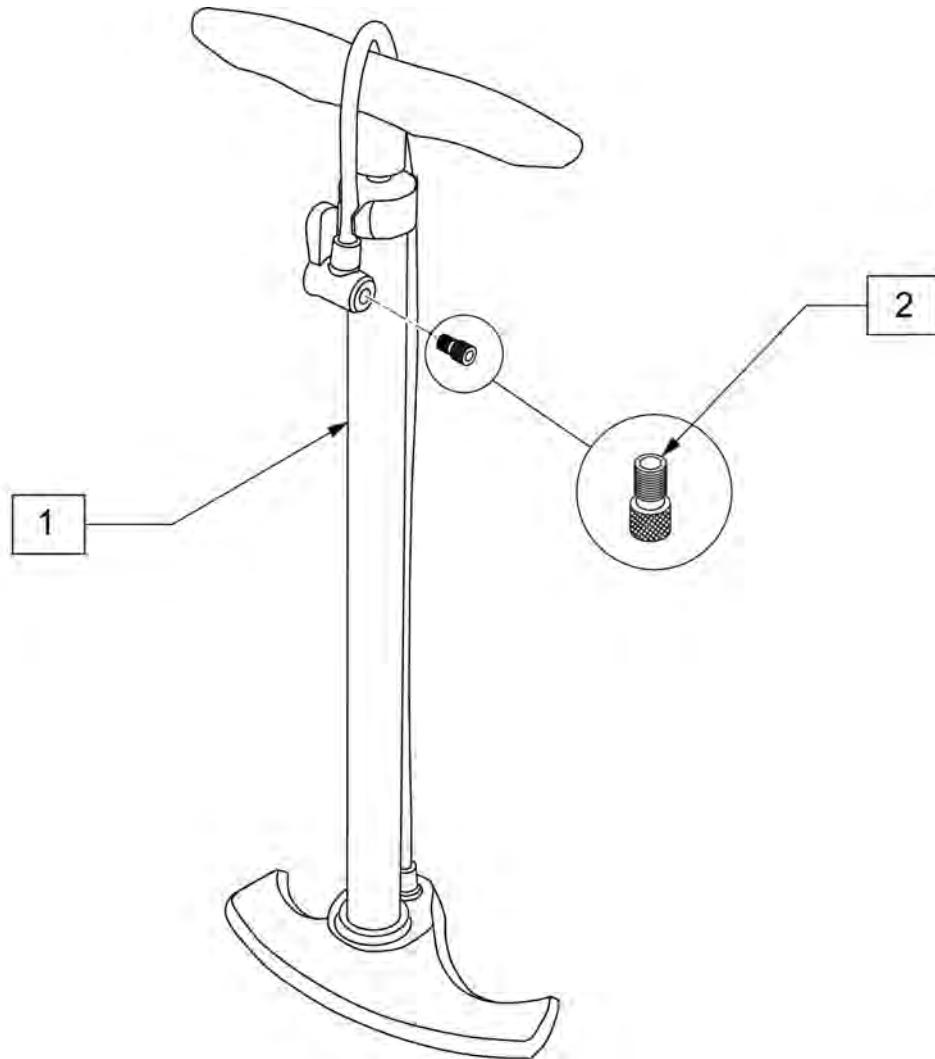
## LOCKED - CLOSED



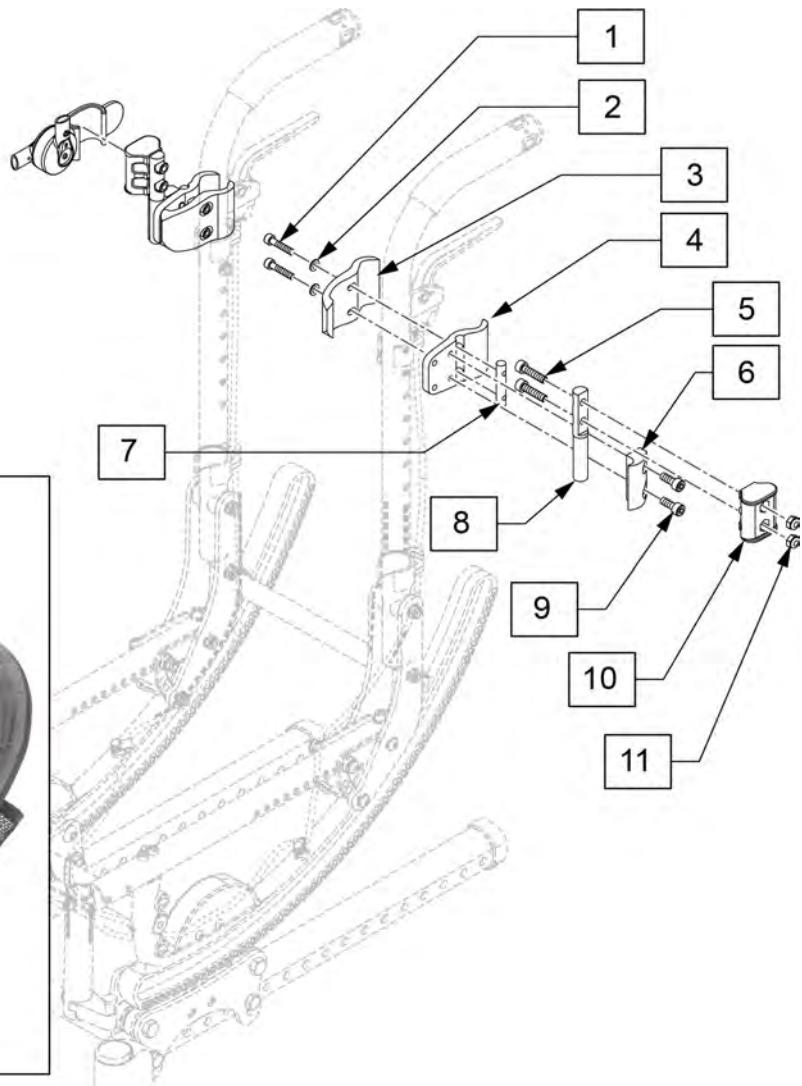
CHAIR WIDTH	"B"	"C"
13"	9 3/4"	8"
14"	10 3/4"	9"
15"	11 3/4"	10"
16"	12 3/4"	11"
17"	13 3/4"	12"
18"	14 3/4"	13"
19"	15 3/4"	14"
20"	16 3/4"	15"

Pos.	Item Number	Description	Remarks
1	106956	10-32 x 3/4 SOC C/S BLK	
2	106940	1/2-20 NYLOCK NUT	
3	106949	1/2 AN WASHER FLAT	
4	106691	1 AD HUB CENTER	
5A	529801	1 AD HR ONLY 20" STD/22"SM	
5B	529800	1 AD HR ONLY 22" STD/24"SM	
5C	529802	1 AD HR ONLY 24" STD	
6	341274	3/16 SQ x 1-1/2 KEY STL	
7	481131	1 AD HANDRIM DRIVE SHAFT	
8	101097-001	1 AD SHAFT ASSM 12"	
8	101097-002	1 AD SHAFT ASSM 13"	
8	101097-003	1 AD SHAFT ASSM 14"	
8	101097-004	1 AD SHAFT ASSM 15"	
8	101097-005	1 AD SHAFT ASSM 16"	
8	101097-006	1 AD SHAFT ASSM 17"	
8	101097-007	1 AD SHAFT ASSM 18"	
9	481132	1 AD WHEEL DRIVE SHAFT	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
10	880834	1 AD AXLE PLATE W/BEARINGS LX	
11	483057	MAG AXLE SPACER W/HOLE 1 AD WHEEL SPACER	RIGHT
11	483058	MAG AXLE SPACER W/HOLE 1 AD WHEEL SPACER	LEFT
12	107227	1/4-28 x 2 1/2 BH C/S BLK	
13	500630	1 AD WHEEL HUB W/O TAP	
14	500631	WHEEL HUB 1 ARM DRIVE W/TAP	
15	106944	1/4 AN WASHER FLAT THIN	
16	106934	1/4-28 NYLOCK NUT	
17	106973	1/4-28 x 2 G8 HEX C/S	
18	341277	3/16" SQ x 2-3/8" KEY	
19	482030	1 AD DRIVE RECEIVER	
20	107639	WHL LCK CLMP ASM	
21	330015	1AD ALIGNMENT TOOL ASSM	
22	101109	1 AD COVER ASSM	
2,3,7,9-19	881081	1 AD HDWR KIT TS	
1-4,5A,6-20	116616	1AD 12 RTRO 20 STD/22SM HR TS	
1-4,5A,6-20	923780	1AD 13" RETRO 20 STD/22SM HR TS	
1-4,5A,6-20	923781	1AD 14" RETRO 20 STD/22SM HR TS	
1-4,5A,6-20	923782	1AD 15" RETRO 20 STD/22SM HR TS	
1-4,5A,6-20	923783	1AD 16" RETRO 20 STD/22SM HR TS	
1-4,5B,6-20	116617	1AD 12 RTRO 22 STD/24SM HR TS	
1-4,5B,6-20	923788	1AD 13" RETRO 22 STD/24SM HR TS	
1-4,5B,6-20	923789	1AD 14" RETRO 22 STD/24SM HR TS	
1-4,5B,6-20	923790	1AD 15" RETRO 22 STD/24SM HR TS	
1-4,5B,6-20	923791	1AD 16" RETRO 22 STD/24SM HR TS	
1-4,5C,6-20	116618	1AD 12 RTRO 24 STD HR TS	
1-4,5C,6-20	923794	1 AD 13" RETRO 24 STD HR TS	
1-4,5C,6-20	923795	1 AD 14" RETRO 24 STD HR TS	
1-4,5C,6-20	923796	1 AD 15" RETRO 24 STD HR TS	
1-4,5C,6-20	923797	1 AD 16" RETRO 24 STD HR TS	
1-4,5A,6-20	923850	1 AD 17" RETRO 20 STD/22 SM HR TS	RIGHT
1-4,5A,6-20	923853	1 AD 18" RETRO 20 STD/22 SM HR TS	LEFT
1-4,5B,6-20	923851	1 AD 17" RETRO 22 STD/24 SM HR TS	RIGHT
1-4,5B,6-20	923854	1 AD 18" RETRO 22 STD/24 SM HR TS	LEFT
1-4,5C,6-20	923852	1 AD RETRO 24 STD HR TS	RIGHT
1-4,5C,6-20	923855	1 AD RETRO 24 STD HR TS	LEFT



Pos.	Item Number	Description
1	389050	TIRE PUMP
2	381230	VALVE ADAPTER PRESTA



Pos.	Item Number	Description
1-11	125761	HARDWARE 10-14 WIDE RIGHT
1-11	125762	HARDWARE 10-14 WIDE LEFT
1-11	125763	HARDWARE 15-20 WIDE RIGHT
1-11	125764	HARDWARE 15-20 WIDE LEFT
12	126053	CANOPY BLACK 10-14 WIDE
12	126054	CANOPY BLACK 15-20 WIDE
1-12	125320	CANOPY ASSEMBLY 10-14 WIDE
1-12	125321	CANOPY ASSEMBLY 15-20 WIDE

