



# ZIPPIE® 2

# PARTS MANUAL

Zippie 2 (Z2A)  
JANUARY 2023



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[06/24/2022]

**ZIPPIE 2 DISCONTINUED**



Dear Valued Customer,

As of **6/24/2022**, the sale of **Zippie 2** has been discontinued. In compliance with Sunrise Medical's policy, replacement parts will continue to be available until **6/24/2027 or until supplies last**.

Effective **6/24/2027**, replacement parts for the **Zippie 2** will be obsolete and therefore no longer available for sale.

Sincerely,  
Sunrise Medical

■ IMPROVING PEOPLE'S LIVES ■

**Description**

DISCONTINUED PRODUCT

## GLOSSARY OF ABBREVIATIONS

[12/10/2019]

Note: see Informations Panel for file.

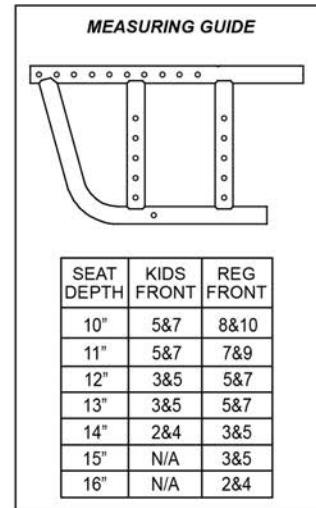
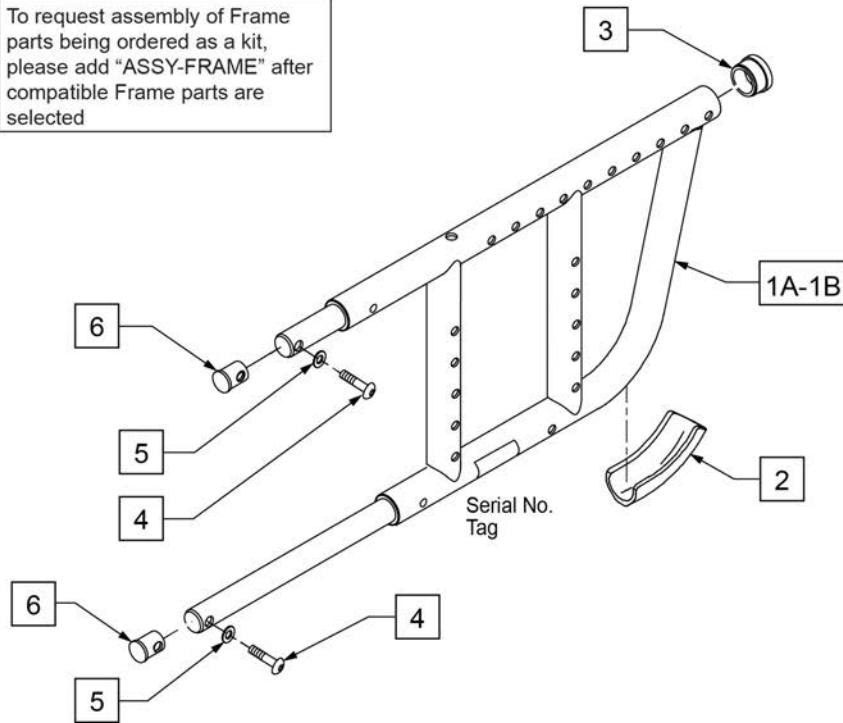
1AD	One Arm Drive	CZ	Cozy	INH	Inhibit	PCB	Pediatric Center of Gravity (AKA: Zippic Iris)	S/A	Swing Away
3DCR	3DX Microclimatic cover for Cryo style inserts	DAB	Depth-adjustable Back	INORG	Inorganic coating	PCM	Power Center Mount	S/F	Side Frame
AAA	Adult Angle Adjustable	DB	Dynamic Back	INSRT	Insert	PED	Pediatric	SCW	Screw
AACM	Angle Adjustable Center Mount	DBL	Double	I/O	Swing In Out	PEL	Pelvic	SDLE	Saddle
ABD	Abductor	DC	Deep Contour	IRIS	Intelligent Rotation in Space	PH	Push Handle	SG	Side Guard
AC	All Court	DL	Desk Length	ISM	Intelligent Seating Module	PH.IIL	Phillips	SGTG	Super Grip Thumb Guard
AD	Arm Drive	DP	Dual Post Armrest	JA	Jay Active	P/L	Pin Lock	SHCS	Socket Head Cap Screw
ADJ	Adjustable	D-Post	Dual Post Armrest	JNR	Junior	PL	Plated	SHSS	Socket Head Set Screw
ADPT	Adapter	D-PST	Dual Post Armrest	KAA	Kids Angle Adjustable	PLL	Pull	SHLD.R	Shoulder
AE	Air Exchange	DRV	Drop (seat)	KDS	Kids	PLT	Plate	SHT	Short
AHAB	ASAP II	DTT	Diagnostic Test Tool	KT	Kit (usually consists of all mounting hardware for one side)	PLST	Plastic	SLD	Solid
ANG	Angle	DY	Dynamic Back	KVLR	Kevlar	PLY	Plywood	SLNG	Sling
ALR	Articulating Legrest	EA	Each	KZ	Quickie Kidz/Zippie Kidz	PNEU	Pneumatic	SLTD	Slotted
ALUM	Aluminum	ELR	Elevating Legrest	L	Left	PNK	Pink	SLV	Sleeve
AMH	Adjustable Mounting Hardware	EXT	Extension	LAT	Lateral	PNT	Paint	SM	Small
ANO	Anodized	EXTND	Extended	LCK	Lock	PNTD	Painted	SNGL	Single
ASAP	Adjustable Seating and Positioning	F	Folding Frame	LFH	Left Front Horizontal	POLY	Polyurethane	SOC	Socket
ASL	Adaptive Switch Laboratories	FHC'S	Flat Head Cap Screw	LFT	Left	POST	Posterior	SPCR	Spacer
ASM	Assembly (includes other parts)	FL	Full Length	LFV	Left Front Vertical	PR	Pressure Relieving	SPEC CLR	Specify Color
ASSM	Assembly	FLD	Folding	LH	Left Hand	PR	Power Recline	SPHA	Single Post Height Adjustable
ASSMLY	Assembly	FL FT	Flip-up Footrest	LH	Left Horizontal	PR	Pair	SPK	Spoke
ASSY	Assembly	FLP	Flip	LK	Lock	(PR)	Pair	SPR	Super Grip Handrim
AT	Anti-tip	FLRD	Flared	LNG	Long	PRCR	Premium Leatherette cover for Cryo style inserts	SQZ	Squeeze
ATT	Attachment	FM	Foam	LO	Lift Off	PRE ISC	Pre-Ischial	SS	Stainless Steel
BB	Basketball	FM	Front Mount	L/O	Lift Off	PREM	Premium Leatherette cover material	ST	Seat
BC	Breezy Chrome	FNDR	Fender	LP	Loop	PTTRN	Pattern	S/TAP	Self Tapping
BCK	Back	FPH	Folding Push Handle	LPS	Loops	PWR	Power	STCR	Stretch Cover for Cryo Style inserts
BCKBRD	Backboard	FT	Foot	LRG	Large	PROJ	Projection	STD	Standard
BH	Button Head	F/REST	Footrest	LRH	Left Rear Horizontal	PRPL	Purple	STL	Style
BHCS	Button Head Cap Screw	FRNT	Front	LRV	Left Rear Vertical	PRTL	Partial	STR	Stretch cover material
BKL	Buckle	FT PLT	Footplate	LS	Low Sheer	PSH	Push	STRLR	Stroller
BKRST	Backrest	FTRST	Footrest	LT	Long Tab	PT	Point	STRT	Straight
B-LOCK	Back Lock	F/UP	Flip-up	LT	Natural Fit Lite Handrims	PTTRN	Pattern	TLT	Tilt
BLD	Build Up	FWD	Front Wheel Drive	LTRL	Lateral	PWR	Power	TNS	Tennis
BLK	Black	FXT	Fixed	LUMB	Lumber	Q1	Quickie 1	TS	Tilt-in-Space
BLU	Blue	GB	Grade 8 higher grade = stronger	LV	Left Vertical	Q2	Quickie 2	TTS	Tilt-in-Space
BR	Breezy	GP	Quickie GP	LW	Low	Q2HP	Quickie 2 High Performance	THR'D	Threaded
BRD	Board	GPS	Quickie GPS	LX	Quickie LX	QC	Quickie Carbon	Ti	Titanium
BRNG	Bearing	GPV	Quickie GPV	LXI	Quickie LXI	QR	Quick Release	TL	Tall
BRKT	Bracket	GNRC	Generic	MACH	Machine	QRx	Quickie RX	TLC	Tilt Lift Comb
BSSHG	Bushing	H	Hole	MECH	Mechanism	QTI	Quickie Titanium	TLT	Tilt
BTIN	Button	HB	High Brake	MED	Medium	QT/QTS	Quickie Tilt & Space	TNN'S	Tennis
BTTRY	Battery	HD	Head or Heavy Duty	MM	Millimeter	QUAD	Quadrant Pad	TS	Tilt-in-Space
BZ	Breezy	H/D	Heavy Duty	MNT	Mount	R	Right	TTS	Tilt-in-Space
CAA	Composite Angle Adjustable	HDRST	Headrest	MNTG	Mounting	RCLNR	Recliner	UNIV	Universal
CG	Center of Gravity	HDRWR	Hardware	MOD	Modify or Modification	REC	Receiver	UNTHRD	Unthreaded
CGT	Center of Gravity Tilt (AKA: IRIS)	HEX	Hexagon	M/S	Machine Screw	REG	Regular	UPH	Upholstery
CHRGR	Charger	HH	Hemi-Height or Hex Head	MWD	Mid Wheel Drive	REL	Release	VERT	Vertical
CJSM	Color Joystick Module	HK	Hook	NAT.FIT	Natural Fit Handrim	REV	Reverse	W	With
CLMP	Clamp	HL	Heel Loops	NAUG	Naugahyde	RH	Right Hand	W/	With
CLNCHR	Clincher	HM	High Mount	NF	Non-folding	RH	Right Horizontal	WD	Wide
CLR	Clear	HNDL	Handle	NF	Natural Fit Handrim	RFH	Right Front Horizontal	W/F	Water Fall
COMP	Complete	Hngr	Hanger	NFLT	Natural Fit Lite Handrim	RFV	Right Front Vertical	W/O	Without
CMPST	Composite	HP	High Pressure	NR	Non-recessed	RNUUT(S)	Rivnut(s)	WHL	Wheel
CRM	Chrome	HR	Handrim	OBLIQ	Obliquity	RoHS	Restriction of Hazardous Substances	WLDMNT	Weldment
C/S	Cap Screw	HRDWR	Hardware	OBLQ	Oblique	RR	Rear	XS	Cross Spoke
C-S	Countersunk	HRRNS	Harness	OD	Outer/Outside Dimension	RRH	Right Rear Horizontal	YLW	Yellow
CSTR	Caster	HS	High Speed	O/S	Old Style	RRV	Right Rear Vertical	Z2	Zippie 2
CUSH	Cushion	HT	Height or Heat Treated	OUTBRD	Outboard	RT	Right	ZN	Zinc
CV	Cushion	ID	Inner/Inside Dimension Diameter	P1	Quickie P100	RV	Right Vertical	ZP	Zippie
CVR	Cover	IN	In/Out (for swing in/out hangers)	P2	Quickie P200	RV	Quickie Revolution	ZP2	Zippie 2
CVR'S	Covers	INBRD	Inboard	P3	Quickie P300	RWD	Rear Wheel Drive		
CYL	Cylinder	INC	Incontinent	P5	Quickie/Zippie P500	SA	Swing Away		

Pos.	Item Number	Description	Remarks
GLOSSARY OF ABBREVIATIONS			see attachment in Informations Panel

**NOTE:** FOR CHAIRS WITH SERIAL NUMBER PREFIX Z2 EXCLUDING SERIAL NUMBERS Z2-033138 THRU Z2-033140, Z2-033142, Z2-033143, AND Z2-033145 THRU Z2-033351 PLEASE USE THE **ZIPPIE 2 - Z2** PARTS MANUAL.

**NOTE:** FOR CHAIRS WITH SERIAL NUMBER PREFIX Z2A AND SERIAL NUMBERS Z2-033138 THRU Z2-033140, Z2-033142, Z2-033143, AND Z2-033145 THRU Z2-033351 PLEASE USE THE **ZIPPIE 2 - Z2A** PARTS MANUAL.

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



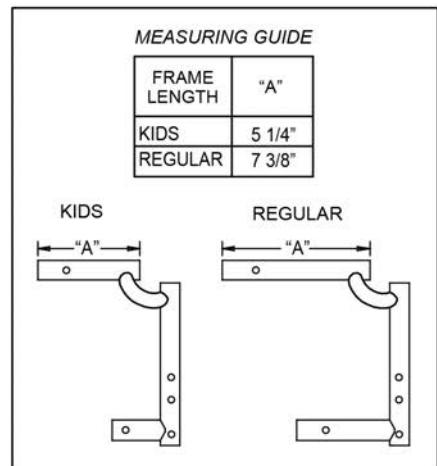
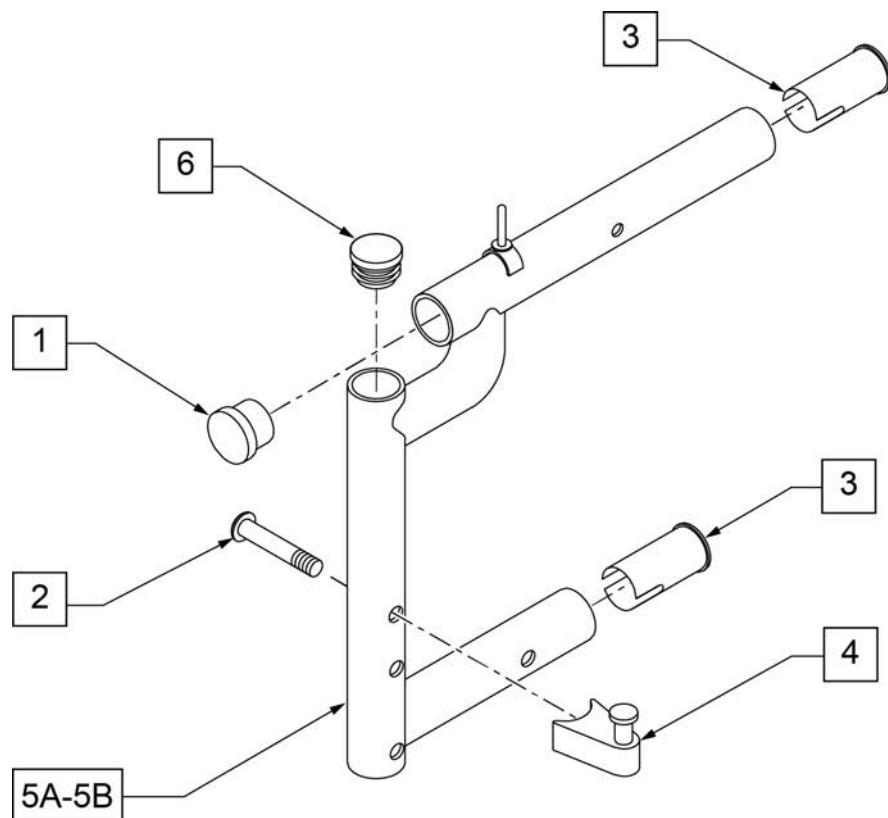
Pos.	Item Number	Description	Remarks
2	560413	REAR FRAME BUMPER GPS	
3	561002	1" INSERT PLUG .083	
4	107353	BHCS 1/4 -20 x 1 ROHS	
5	262130	6mm WASHER WAVE	
6	483001	Q2 FRAME/FOOT RETAINING PLUG	
1A-6	620160S	REAR S/F PNTD R Z2	RIGHT (SPECIFY COLOR)
1B,2-6	620162S	REAR S/F PNTD L Z2	LEFT (SPECIFY COLOR)
		Ship assembled part #	Use with multiple assemblies
ASSY-FRAME		FRAME ASSY REQUIRED	add with Frame kit

## SWING-AWAY FRONT SIDE FRAME

(01/2018)

**NOTE:** FOR CHAIRS WITH SERIAL NUMBER PREFIX Z2 EXCLUDING SERIAL NUMBERS Z2-033138 THRU Z2-033140, Z2-033142, Z2-033143, AND Z2-033145 THRU Z2-033351 PLEASE USE THE **ZIPPIE 2 - Z2** PARTS MANUAL.

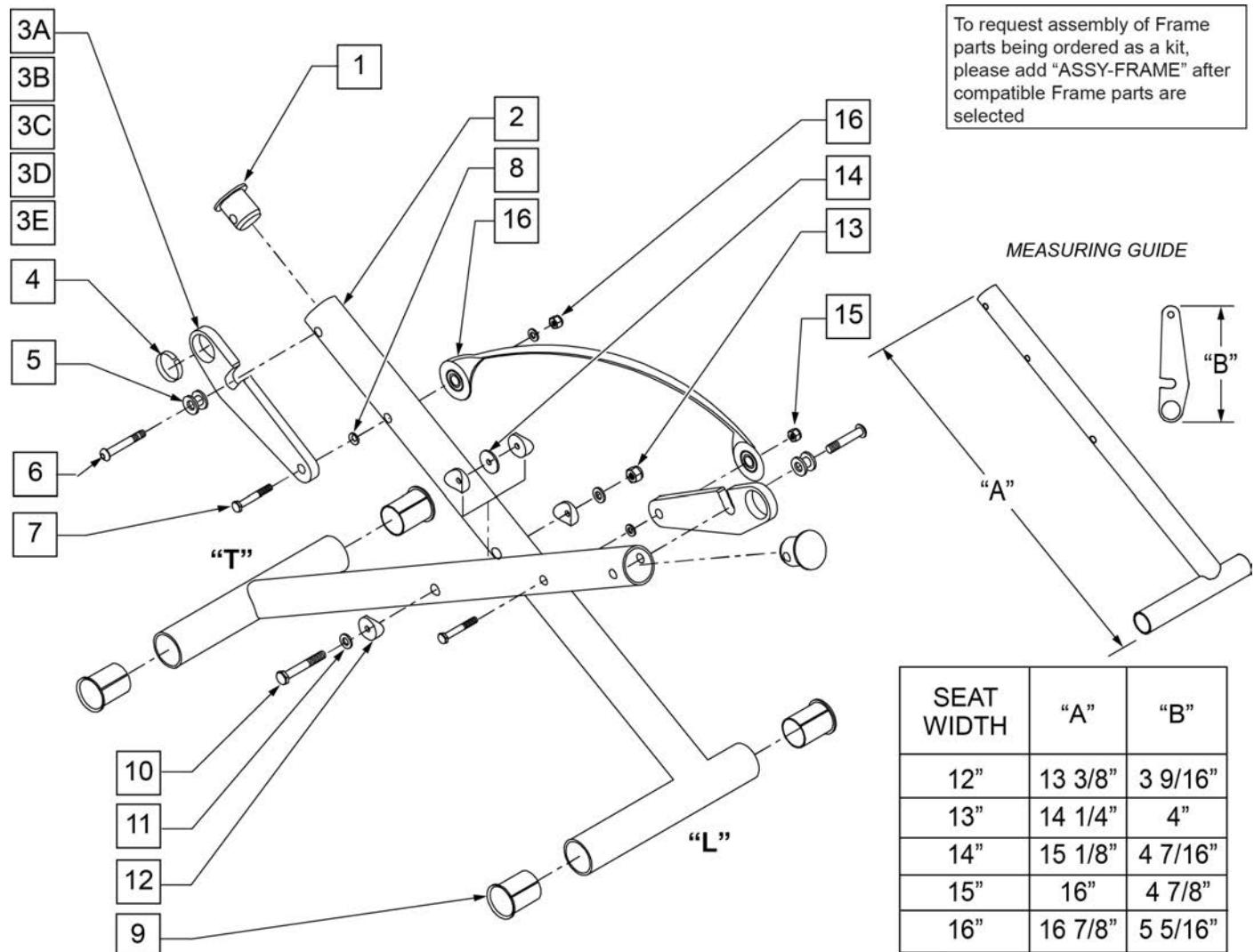
**NOTE:** FOR CHAIRS WITH SERIAL NUMBER PREFIX Z2A AND SERIAL NUMBERS Z2-033138 THRU Z2-033140, Z2-033142, Z2-033143, AND Z2-033145 THRU Z2-033351 PLEASE USE THE **ZIPPIE 2 - Z2A** PARTS MANUAL.



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	561002	1" INSERT PLUG .083	
2	106982	BHCS 5/16 -18 x 1 3/4 SHLD ROHS	
3	560406	FRAME BUSHING	
6	560735	7/8" ROUND TUBE PLUG	Use in place of SA Hanger
1,3,5A	640201S	Z2 FRONT S/F REG PNTD S/A	SPECIFY COLOR
1,3,5B	640106S	FRONT S/F KIDS S/A PNTD Z2	SPECIFY COLOR
2,4	107491	S/A LATCH ASSM W/ BOLT BLK	
		Ship assembled part #	Use with multiple assemblies
ASSY-FRAME		FRAME ASSY REQUIRED	add with Frame kit

**NOTE:** FOR CHAIRS WITH SERIAL NUMBER PREFIX Z2 EXCLUDING SERIAL NUMBERS Z2-033138 THRU Z2-033140, Z2-033142, Z2-033143, AND Z2-033145 THRU Z2-033351 PLEASE USE THE **ZIPPIE 2 - Z2** PARTS MANUAL.

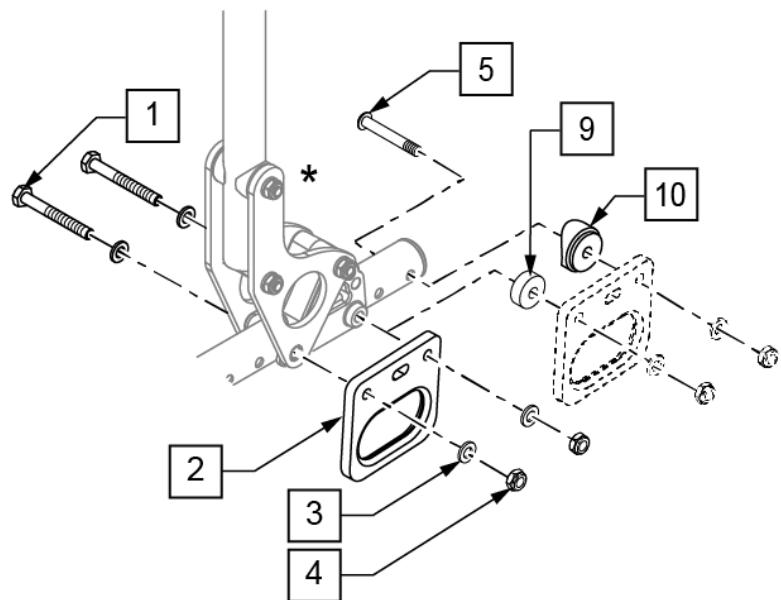


Pos.	Item Number	Description	Remarks
1	483120	Z2 X-TUBE PLUG	
3A	500510	X-HINGE 12" Z2	12" WIDE
3B	500511	X-HINGE 13" Z2	13" WIDE
3C	500512	X-HINGE 14" Z2	14" WIDE
3D	500513	X-HINGE 15" Z2	15" WIDE
3E	500514	X-HINGE 16" Z2	16" WIDE
4	580200	TEFLON STRIP BEARING(S)	
5	481089	Z2 X-HINGE SPACER	
6	107028	BHCS 1/4 -28 x 1 1/2 ROHS	
7	106973	HHCS 1/4 -28 x 2 ROHS	
8	561028	1/4" NYLON WASHER	
9	560402	3/4" ID NY-LINER	
10	226300	5/16-24 x 3 GR8 HHCS	

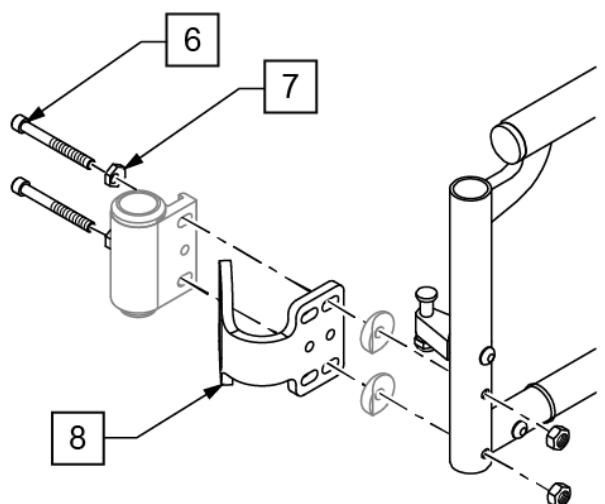
Pos.	Item Number	Description	Remarks
11	106947	WASHER FLAT THIN AN 5/16 ROHS	
12	561006	1" SADDLE 5/16" HOLE	
13	106939	NUT NYLOCK THIN 5/16 -24 ROHS	
14	561016	1" WASHER 5/16" HOLE	
15	106934	NUT NYLOCK 1/4 -28 ROHS	
16	106945	WASHER FLAT SAE 1/4 ROHS	
17	750552	ZGS FOLDING STRAP	
1,3A-17	671101	Z2 X-TUBE ASSEMBLY 12"	12" WIDE
1,3B-17	671102	Z2 X-TUBE ASSEMBLY 13"	13" WIDE
1,3C-17	671103	Z2 X-TUBE ASSEMBLY 14"	14" WIDE
1,3D-17	671104	Z2 X-TUBE ASSEMBLY 15"	15" WIDE
1,3E-17	671105	Z2 X-TUBE ASSEMBLY 16"	16" WIDE
		Ship assembled part #	Use with multiple assemblies
	ASSY-FRAME	FRAME ASSY REQUIRED	add with Frame kit

**NOTE:** Fits Zippie 2 chairs with s/n prefix Z2 & Z2A

RIGHT-SIDE REAR



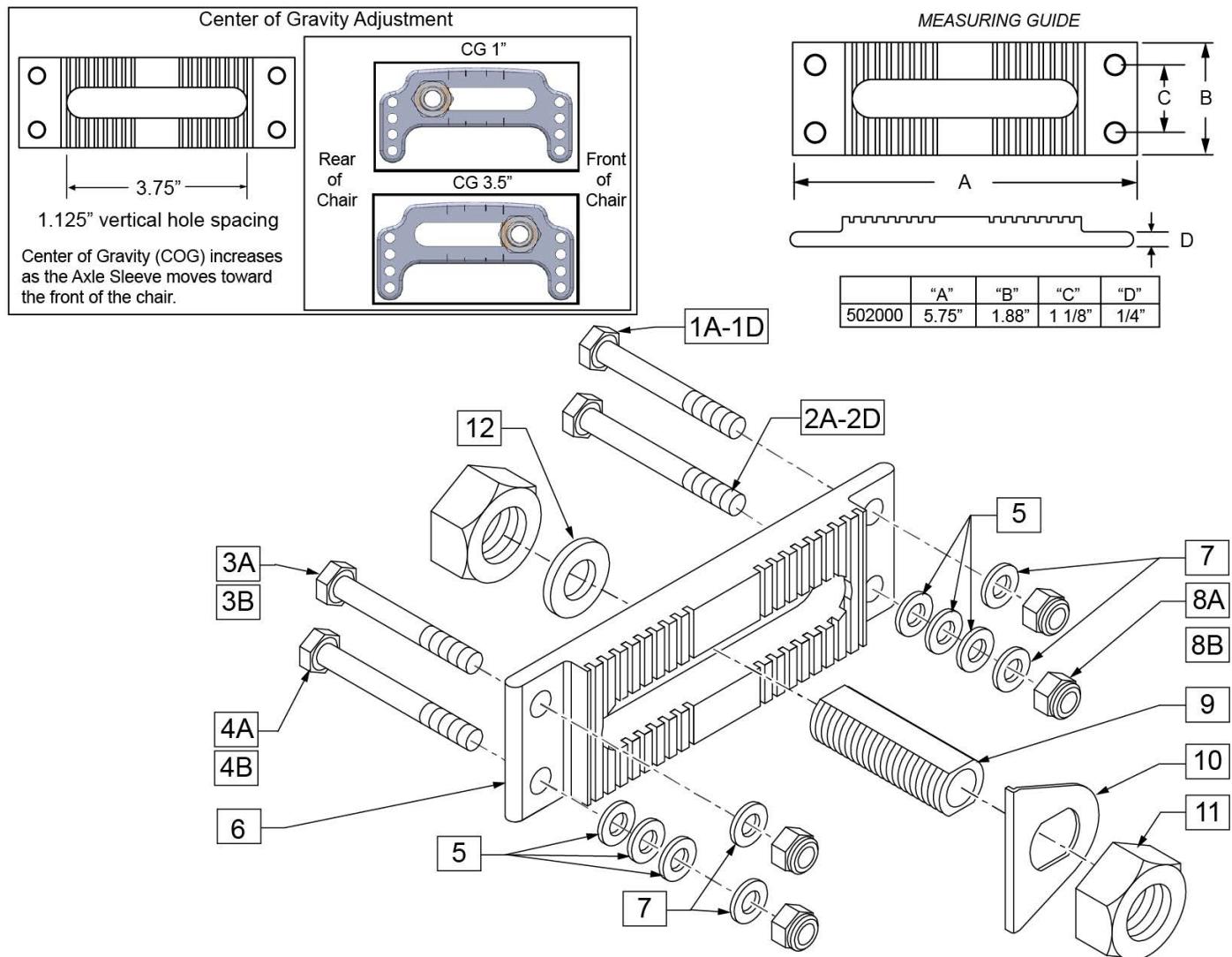
RIGHT-SIDE FRONT



Pos.	Item Number	Description
1	221193	1/4-28 X 2 3/4 G8 HEX C/S
3	106943	1/4 AN WASHER FLAT
4	106941	1/4-28 AUTOMATION NUT
5	106964	BHCS 1/4-28 X 2
6	221202	1/4-28 X 2 1/8 C/S CLR ZN
7	481430	ECCECTRIC WASHER TRANSPORT
9	330031	SUSPENSION SPACER 1/2" P3
10	561087	BACK REL SADDLE RIGID
1-10	105168	TRANSIT KIT ZIPPIE 2

# STANDARD AXLE PLATE

[05/22/2019]



Pos.	Item Number	Description	Remarks
1A	107015	HHCS 1/4-28 X 1 3/4 G8 ROHS	Steel: use w/ Axle Plates Only
1B	106973	HHCS 1/4-28 X 2 ROHS	Steel: use w/ Anti Tips OR Transit
1C	107351	HHCS 1/4-28 X 2 1/4 G8 ROHS	Steel: use w/ Anti Tips & Transit &/Or Armrest Receiver
1D	330099	1/4-28 x 1 3/4 HEX C/S Ti	Titanium: use w/ Axle Plates Only
2A	106973	HHCS 1/4-28 X 2 ROHS	Steel: use w/ Axle Plates Only
2B	107351	HHCS 1/4-28 X 2 1/4 G8 ROHS	Steel: use w/ Anti Tips or Transit
2C	109265	HHCS 1/4-28 X 2 1/2 G8 ROHS	Steel: use w/ Anti Tips & Transit &/Or Armrest Receiver
2D	330100	1/4-28 x 2 HEX C/S Ti	Titanium: use w/ Axle Plates Only
3A	107015	HHCS 1/4-28 X 1 3/4 G8 ROHS	Steel Hdwr
3B	330099	1/4-28 x 1 3/4 HEX C/S Ti	Titanium Hdwr
4A	106973	HHCS 1/4-28 X 2 ROHS	Steel Hdwr
4B	330100	1/4-28 x 2 HEX C/S Ti	Titanium Hdwr
5	106943	WASHER FLAT AN 1/4 ROHS	
6	502000	AXLE PLATE Q2/HP/ZP2 INDEX	Indexed
7	106944	WASHER FLAT THIN AN 1/4 ROHS	
8A	106934	NUT NYLOCK 1/4-28 ROHS	Steel Hdwr
8B	330000-QU	1/4-28 NYLOCK NUT ALUMINUM	Alum Hdwr: used w/ Titanium Bolts
9	481065	AXLE SLEEVE SS	

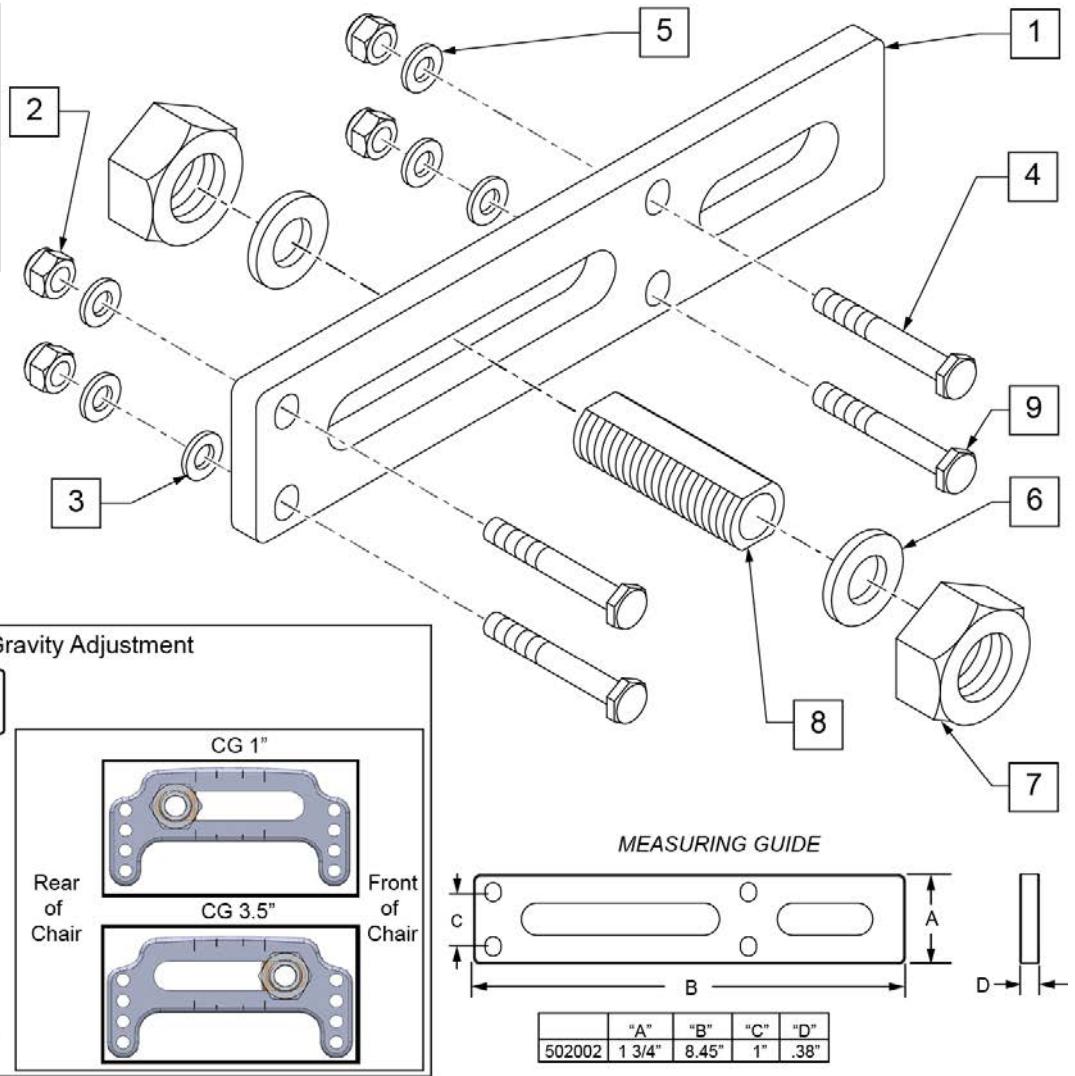
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
10	505015	INDEX AXLE WASHER	
11	116569	NUT HEX 3/4-16 BLACK ZINC	
12	116570	WASHER FLAT 3/4 X 1.25 BLK ZNC	
1A,1B,1C,2A,2B,2C,3A,4A,5,7,8A	111237	AXLE PLATE HARDWARE KIT Q2	Q2 & Q2HP (Hdwr for Both Sides & All Configs)
1D,2D,3B,4B,5,7,8B	920216	AXLE PLATE HARDWARE KIT HP/T2	Q2HP Titanium Only (Hdwr for One Side)
1-12	111239	STD AXL PLATE KIT	Pair
9-12	920120	AXLE SLEEVE W/ HDWR INDEX	

# AMPUTEE AXLE PLATE

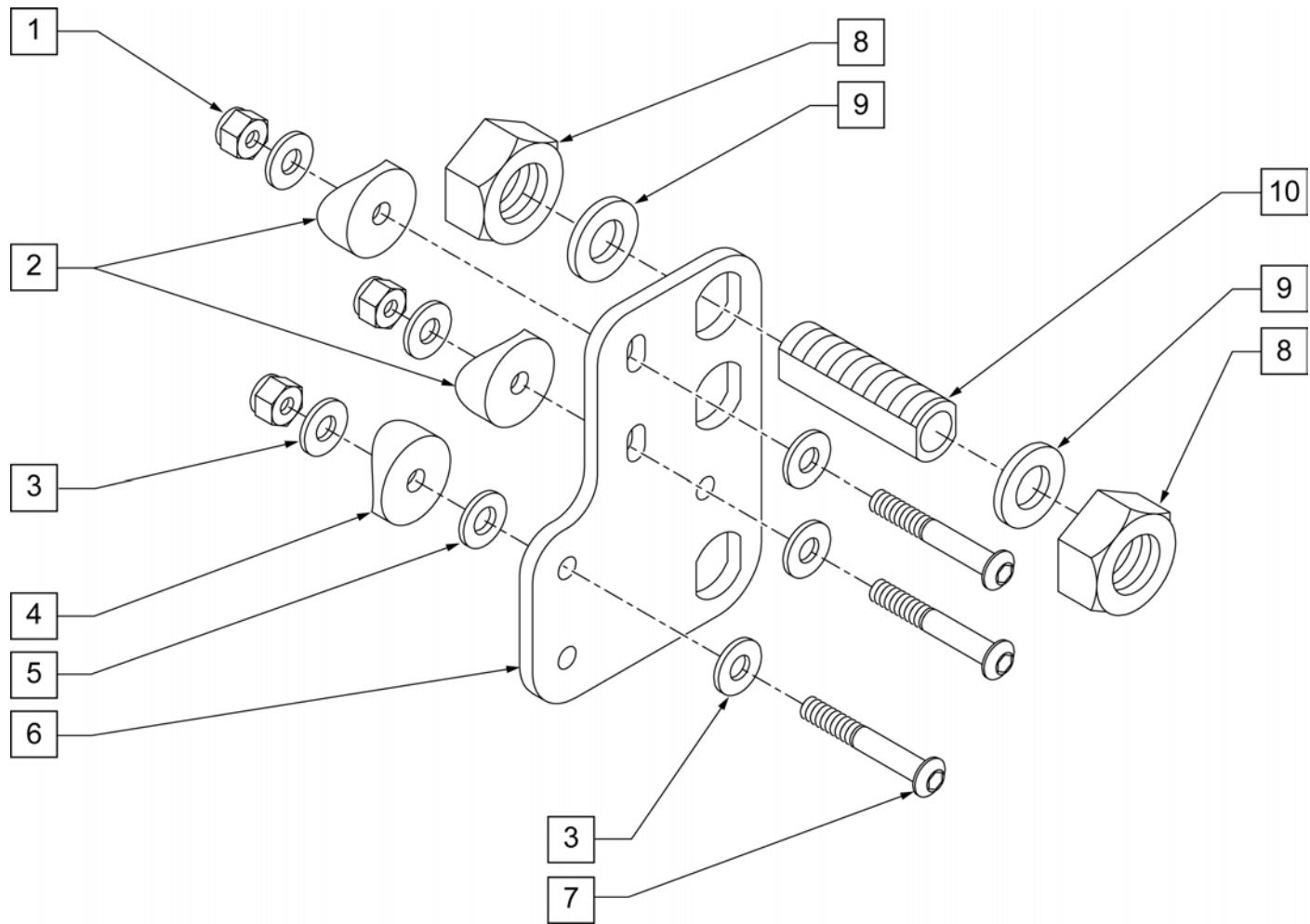
[02/10/2020]

Note: fits S/N Prefix Q2X, Q2V & Q2H.

10 AXLE PLATE HARDWARE KIT Q2			
ITEM #	ILLUSTRATION	DESCRIPTION	QTY
2		NUT NYLOCK 1/4-28	8
3		WASHER FLAT AN 1/4	8
4		HHCS 1/4-28 X 1 3/4	8
5		WASHER FLAT THIN AN 1/4	8
9		HHCS 1/4-28 X 2	8



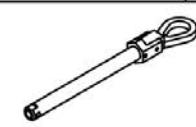
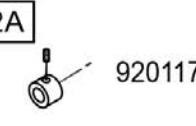
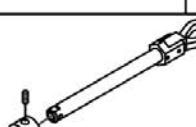
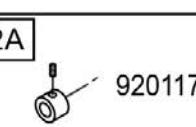
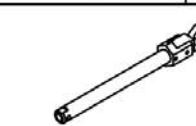
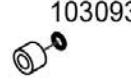
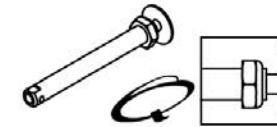
Pos.	Item Number	Description	Remarks
1	502002	AXLE PLATE AMPUTEE Q2	NON-INDEXED
2	106934	NUT NYLOCK 1/4 -28 ROHS	
3	106943	WASHER FLAT AN 1/4 ROHS	
4	107015	HHCS 1/4 -28 x 1 3/4 ROHS	
5	106944	WASHER FLAT THIN AN 1/4 ROHS	
6	116570	WASHER FLAT 3/4 X 1.25 BLK ZNC	
7	116569	NUT HEX 3/4-16 BLACK ZINC	
8	481065	AXLE SLEEVE S.S.	
9	106973	HHCS 1/4 -28 x 2 ROHS	
10	111237	Q2 AXLE PLATE HARDWARE KIT	PAIR
1-9	111238	AMPUTEE AXLE PLATE KIT	PAIR
6-8	920121	AXLE SLEEVE W/ HDWR (NON-INDEX)	



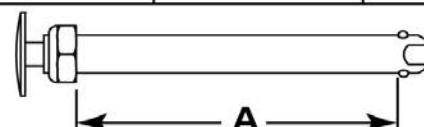
Pos.	Item Number	Description
1	106934	NUT NYLOCK 1/4 -28 ROHS
2	561001	1 1/8" SADDLE 1/4" HOLE
3	106943	WASHER FLAT AN 1/4 ROHS
4	561004	1" SADDLE 1/4" HOLE
5	104414	WAVE WASHER 6 MM
6	501009	AXLE PLATE 12"/16" WHEEL
7	106964	BHCS 1/4 -28 x 2 ROHS
8	116569	NUT HEX 3/4-16 BLACK ZINC
9	116570	WASHER FLAT 3/4 X 1.25 BLK ZNC
10	481065	AXLE SLEEVE SS
8-10	920121	AXLE SLEEVE WITH HARDWARE (NON-INDEX)
1-10	920369	AXLE PLATE 12"-16" WHEEL W/HDWR

## QUICK RELEASE AXLE MATRIX

[03/2011]

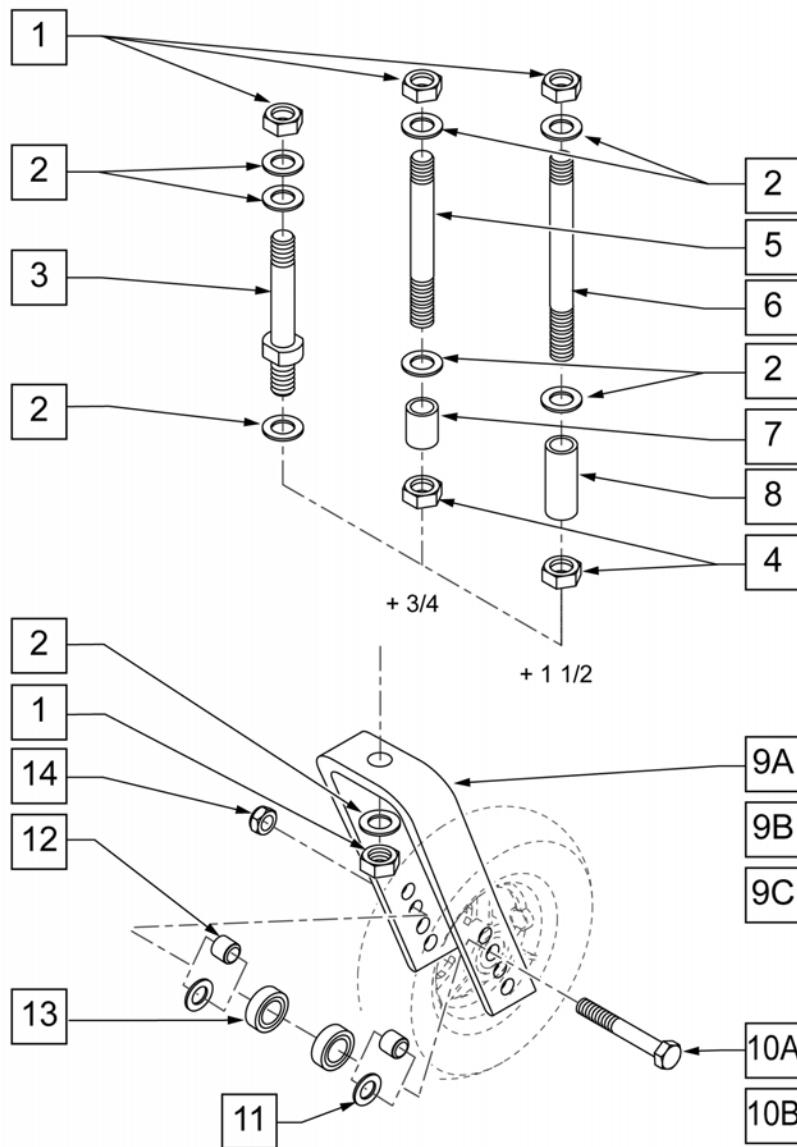
Wheel Type	Axle Type	Axle P/N	Spacer P/N
<b>6 Spoke Mag Wheels</b>	Quick Release 1A 	102063 A = 4 1/8"	N/A
	Quad Quick Release 1B 	920171 A = 4 1/8"	N/A
<b>Mag Wheels (with Uni-lateral Wheel Locks or Travel Wheels)</b>	Quick Release 1C 	922356 Includes Spacer A = 4 3/4"	2A 
	Quad Quick Release 1D 	920172 Includes Spacer A = 4 3/4"	2A 
<b>Standard Spoke Wheels, 5 Spoke Mag Wheels Spinergy Wheels &amp; Mountain Wheels</b>	Quick Release 1E 	109385 A = 4 1/2"	N/A
	Quad Quick Release (N/A with Spinergy) 1F 	922170 A = 4 1/2"	N/A
<b>Ultra Light Wheels (Not available with Quad Quick release)</b>	Quick Release 1E 	109385 Order Spacer A = 4 1/2" <b>Note:</b> Spacer is required to shorten the axle length to fit the Ultra Light Spoke Wheel	2C  2B 100768-003
<b>Lite Spoke</b>	Quick Release 1G 	107268 A = 4 1/4"	N/A

## Quick Release Measuring Guide



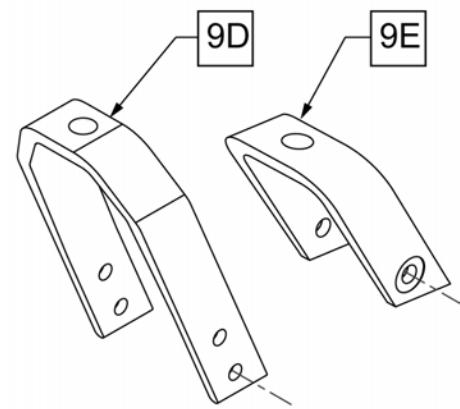
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1A	102063	QR AXLE MAG W/M-12 NUT	
1B	920171	QR AXLE MAG W/QUAD NUT	
1C	922356	QR AXLE BIG BUTTON W/SPACER	includes spacer
1D	920172	QR AXLE MAG W/ SPCR & QUAD NUT	includes spacer
1E	109385	QR AXLE/NUT LONG BIG BUTTON	
1F	922170	QR AXLE W/QUAD NUT PUSH BUTTON	Not available with Spinergy
1G	107268	QR AXLE AND NUT SHORT BIG BUTTON	
2A	920117	MAG SPACER 6S W/SET SCREW	
2B	100768-003	SPACER AXLE 220DX12.71X12MM	
2C	103093	O-RING 1/2"IDX11/16"OD BUNA-N	

## 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".

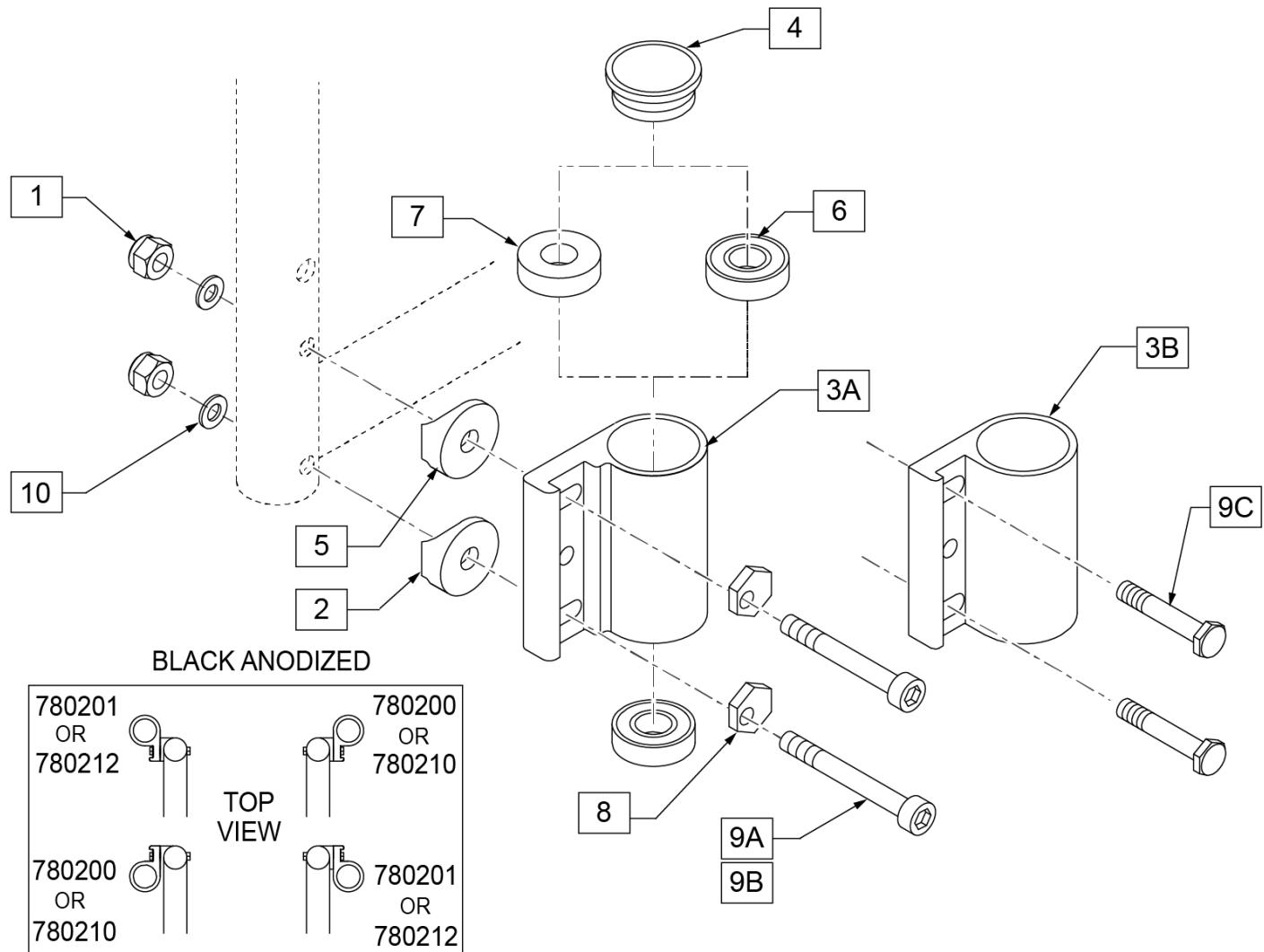


Pos.	Item Number	Description	Remarks
1	106940	NUT NYLON THIN 1/2 -20 ROHS	
2	106949	WASHER FLAT AN 1/2 ROHS	
4	203110	1/2 - 20 JAM NUT	
1-3	920050	REG CASTER STEM W/ HARDWARE	STD STEM
7	521560	+ 3/4 CASTER STEM SPACER BLK	+3/4" STEM
8	521562	+ 1 1/2 CASTER STEM SPACER BLK	+1 1/2" STEM
9A	105839-001	FORK 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

# CASTER PLATES

[06/05/2019]



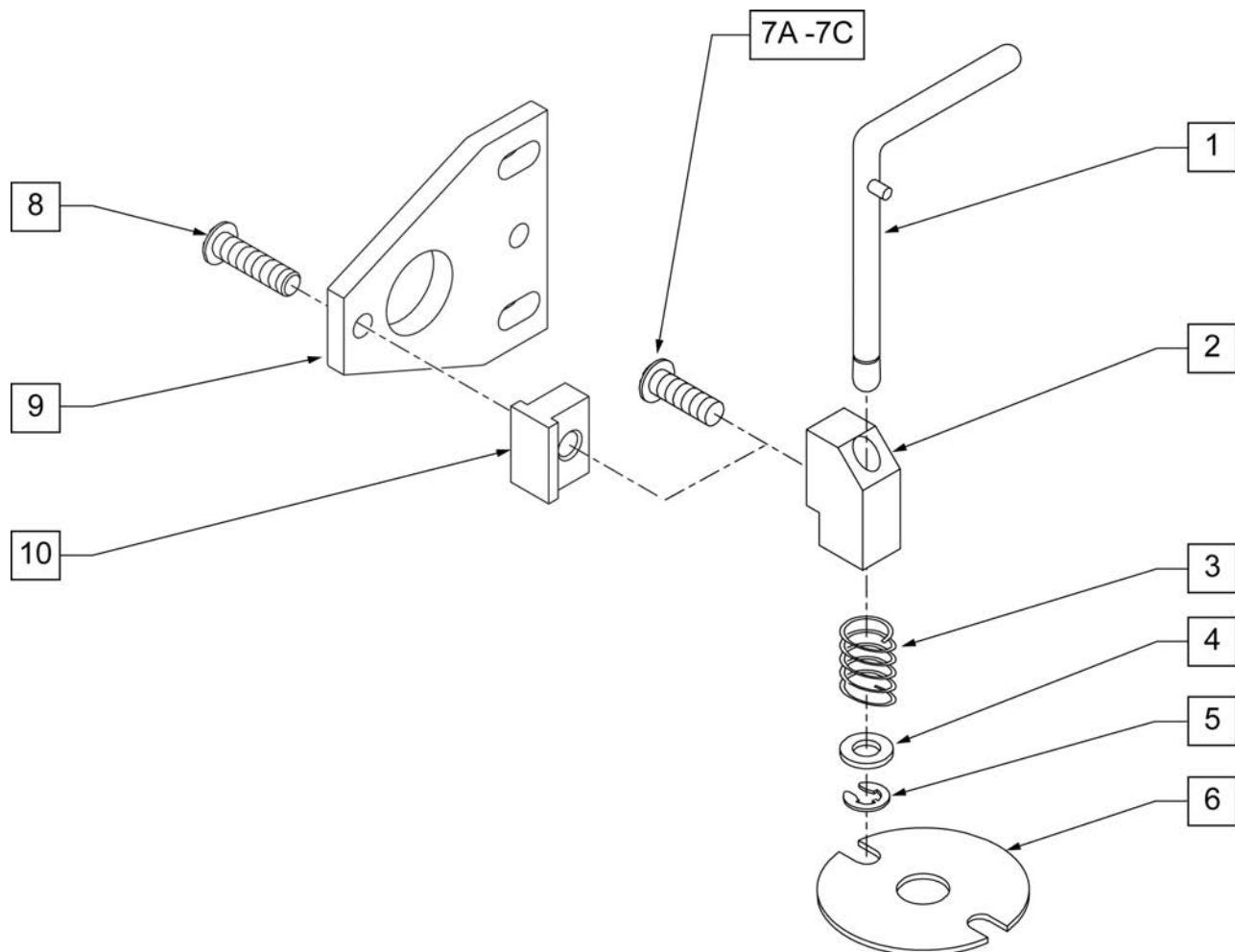
Pos.	Item Number	Description	Remarks
1	106941	NUT AUTOMATION 1/4 -28 ROHS	
2	561086	1" HALF SADDLE 1/4" HOLE	
4	561070	CASTER CAP PLASTIC	
4	920028	CASTER CAP PLASTIC	PAIR
5	561004	1" SADDLE 1/4" HOLE	
6	349500	1 1/8 x 1/2 BEARING	
7	561050	ANTI-FLUTTER BUSHING	USED W/ 8" CASTERS
8	262128	WASHER ECCENTRIC HD 1/4 HOLE	
9A	109809	SHCS 1/4 -28 x 2 ROHS	USED W/ NON-TRANSIT on Q2
9B	108791	SHCS 1/4 -28 x 2 1/4 SHLDR ROHS	USED W/ TRANSIT BRACKETS
9C	481017	1/4 -28 x 1.688 ECCENTRIC BOLT	USED W/ NON-TRANSIT on LX/LXI
10	106943	WASHER FLAT AN 1/4 ROHS	
1, 2, 4, 5, 8, 9ABC, 10	920474	CASTER PLATE HI ANGLE HARDWARE KIT	Includes bolts for standard and transit
3A, 6	780204	CASTER PLATE HI ANGLE DOUBLE BEARING	RIGHT- Effective on Q2 after 8/1/02; on LX/LXI TRANSIT 10/24/08.
3A, 6	780205	CASTER PLATE HI ANGLE DOUBLE BEARING	LEFT - Effective on Q2 after 8/1/02; on LX/LXI TRANSIT 10/24/08.

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
3A, 6, 7	780206	CASTER PLATE HI ANG R SNG BEARING	RIGHT- Effective on Q2 after 8/1/02; on LX/LXI TRANSIT 10/24/08.
3A, 6, 7	780207	CASTER PLATE HI ANG L SNG BEARING	LEFT - Effective on Q2 after 8/1/02; on LX/LXI TRANSIT 10/24/08.
3B,6	780210	CASTER PLATE R DBL BEARING BLK	RIGHT-Discontinued on Q2 chair 8/1/02
3B,6	780212	CASTER PLATE L DBL BEARING BLK	LEFT -Discontinued on Q2 chair 8/1/02
3B,6,7	780200	CASTER PLATE R SNGLE BEARING	RIGHT-Discontinued on Q2 chair 8/1/02
3B,6,7	780201	CASTER PLATE L SNGLE BEARING BLK	LEFT -Discontinued on Q2 chair 8/1/02

# CASTER PIN LOCK

[01/2018]

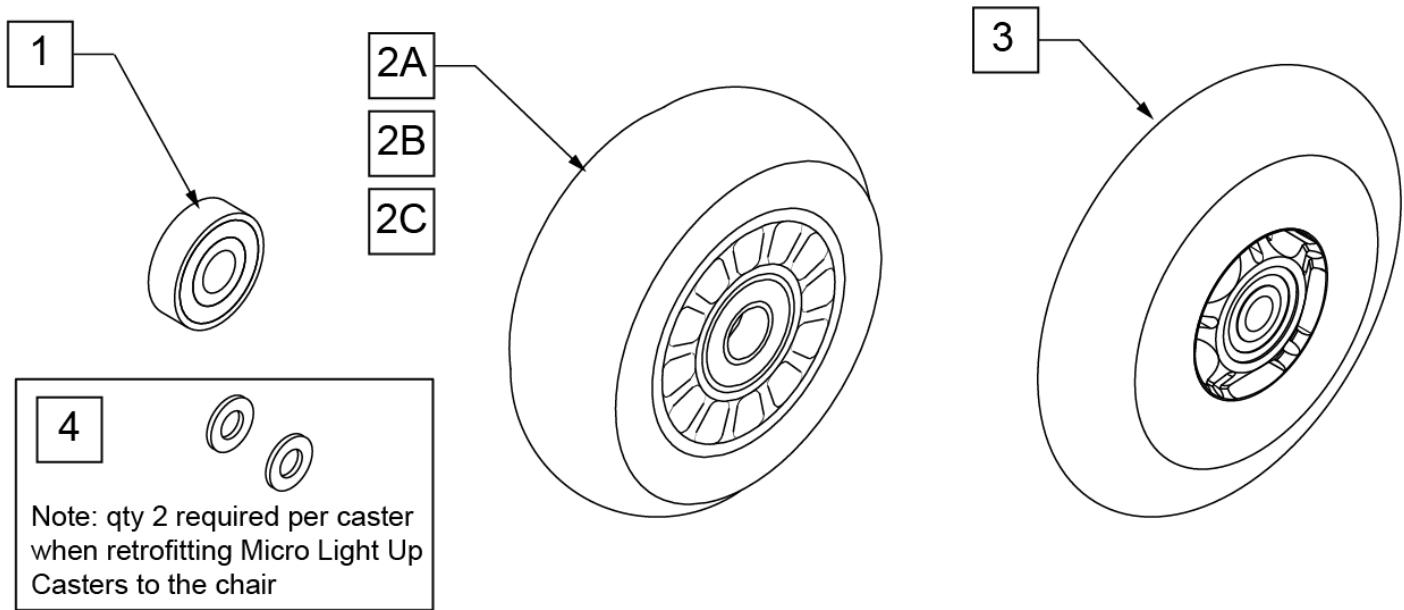
**Note:** Caster Pin Locks are not available with 8 x 2 or 8 x 1.5 caster sizes or with 3/4" or 1-1/2" longer stem bolts.



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

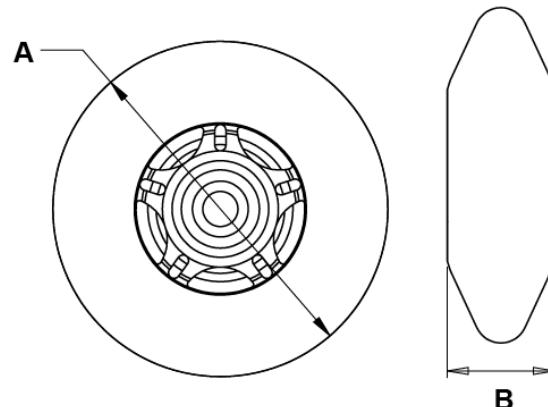


**Note:** to ensure that the lights will function in the Micro Light Up Caster, qty 2 each of p/n 106947 will be required per caster when retrofitting Micro Light Up Casters to the chair.



#### CASTER MEASURING GUIDE

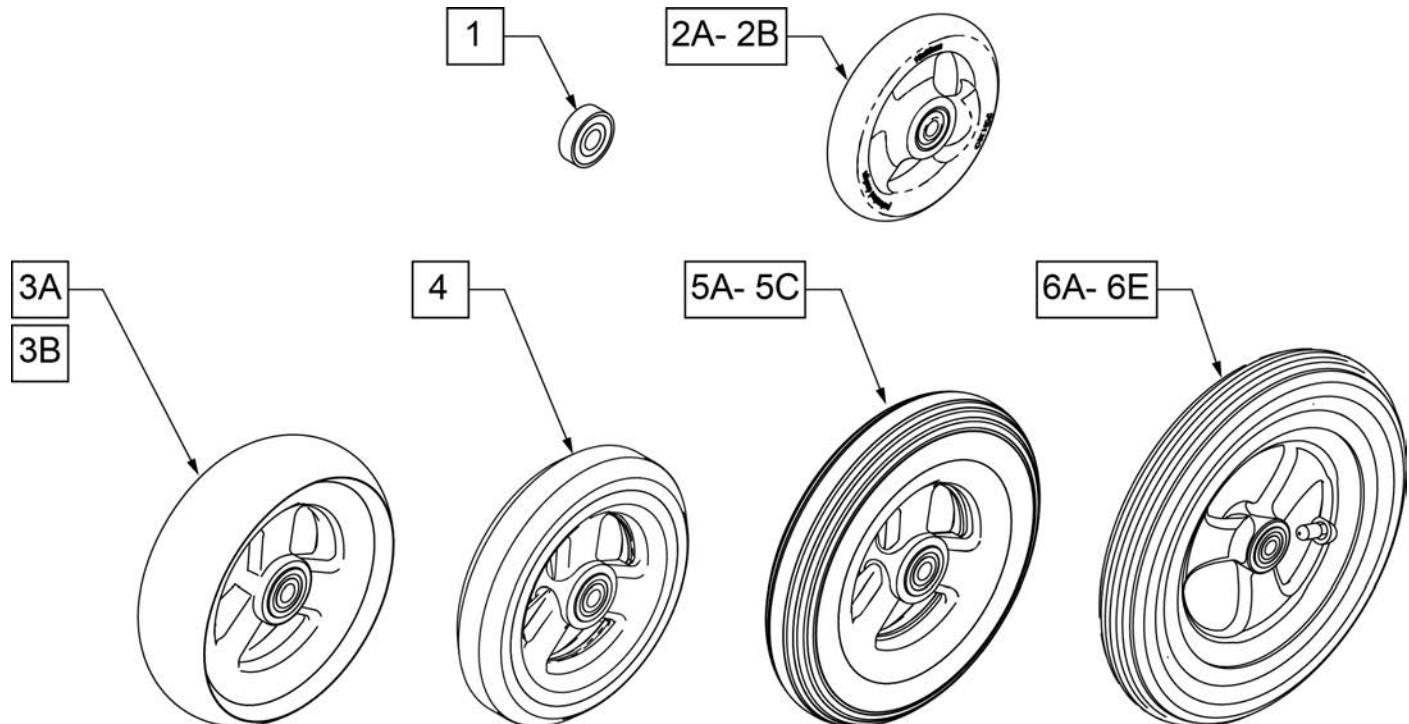
PART NUMBER	"A" TIRE DIAMETER	"B" HUB WIDTH
400108	4.0	1.0
400107	3.0	1.0
052129	4.7	1.0



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 with Integral Bearing Forks.

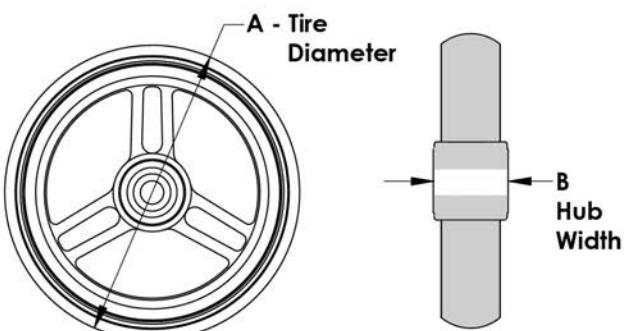
Note: When 6" casters or larger casters are used, Anti Flutter Kit must be installed. See Standard Multi Position Fork page.



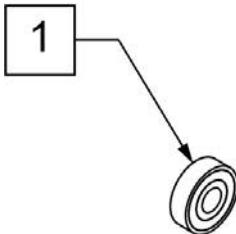
**CASTER  
MEASURING GUIDE**

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

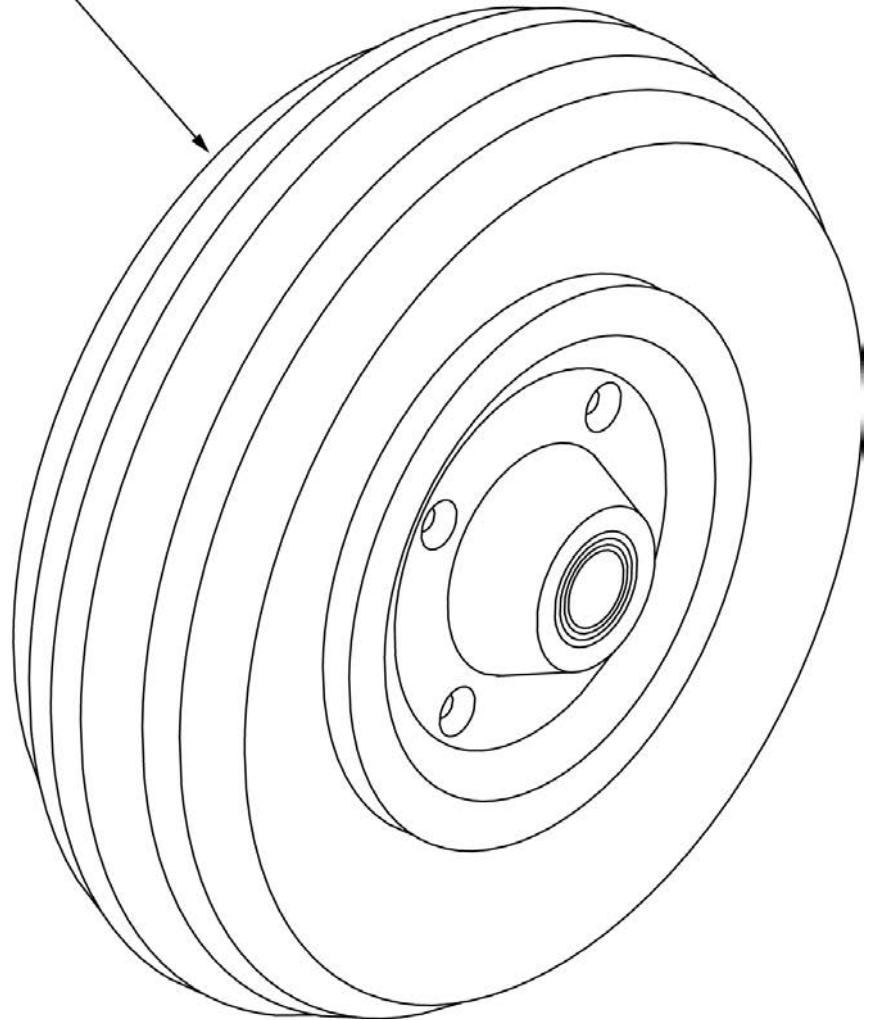
PART NUMBER	"A" TIRE DIAMETER	"B" HUB WIDTH
101256	5.75	1.0
101257	5.9	1.0
400212	8.0	1.0
400213	7.8	1.0
400214	6.9	1.0
400215	7.25	1.0



<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 7" 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



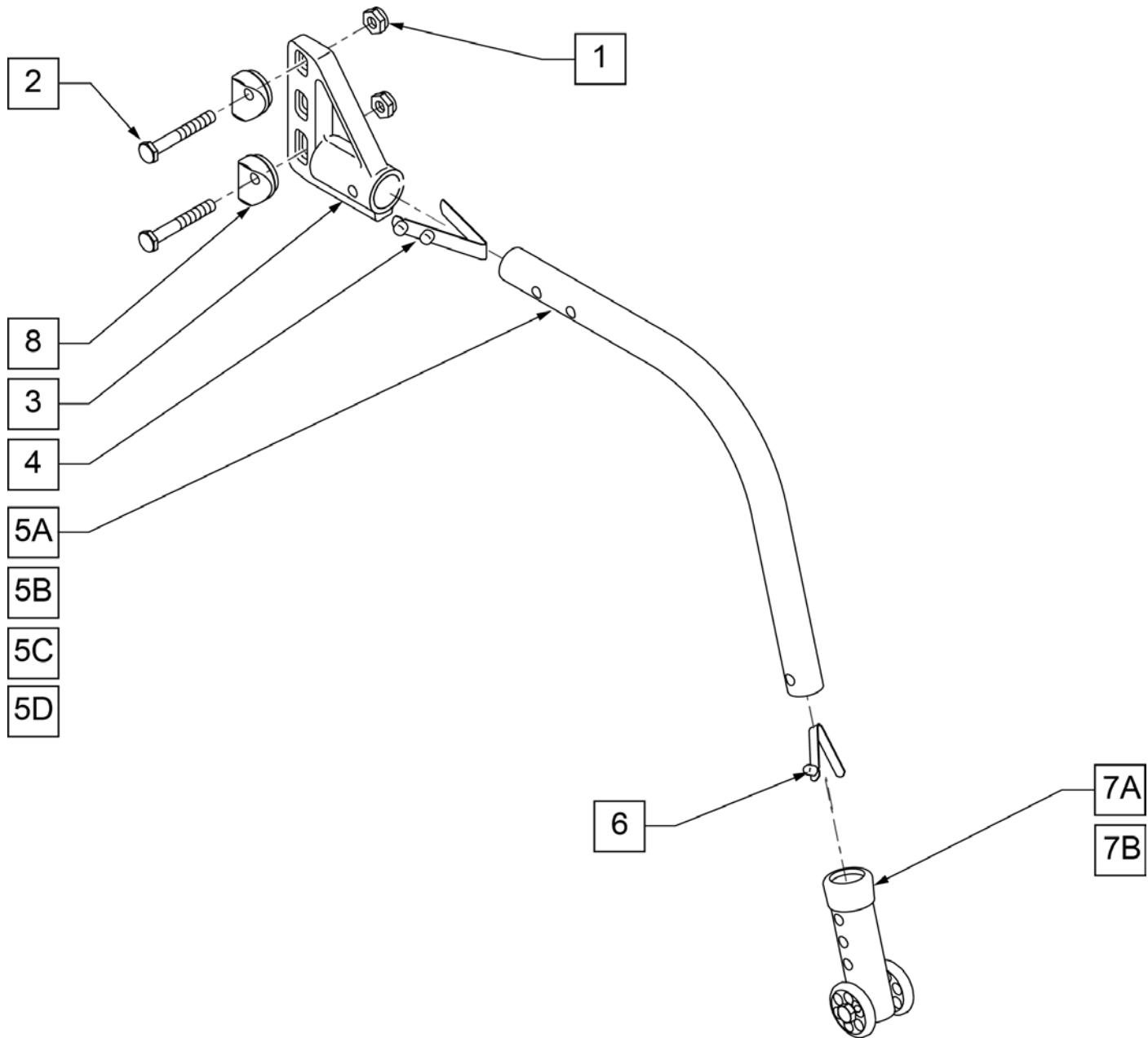
**2A -2D**



**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"	



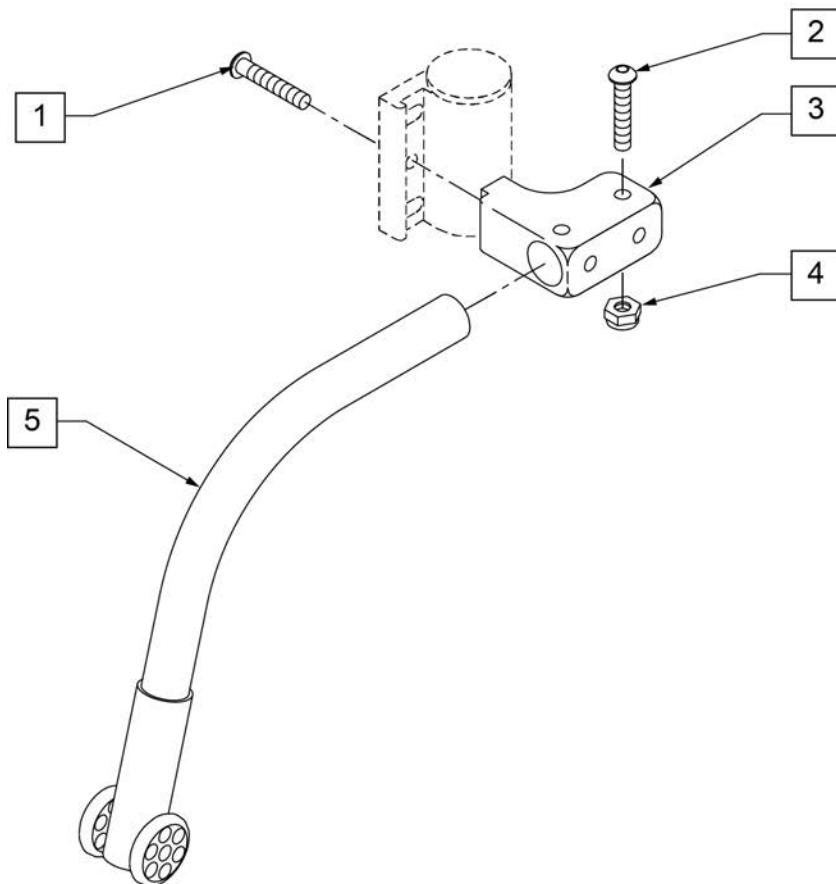
Pos.	Item Number	Description	Remarks
1	106934	NUT NYLOCK 1/4 -28 ROHS	
2	109265	HHCS 1/4 -28 x 2 1/2 ROHS	
3	920407	ANTI-TIP RECEIVERS	PAIR
4	301109	SNAP BUTTON DUAL ONE SIDE	
4,5A,6	882964	ANTI-TIP TUBE SMALL BLACK	RIGHT
4,5A,6	882965	ANTI-TIP TUBE SMALL BLACK	LEFT
4,5B,6	882896	ANTI-TIP TUBE REGULAR BLACK	RIGHT
4,5B,6	882897	ANTI-TIP TUBE REGULAR BLACK	LEFT
4,5C,6	882966	ANTI-TIP TUBE EXTENDER SMALL BLACK	RIGHT
4,5C,6	882967	ANTI-TIP TUBE EXTENDER SMALL BLACK	LEFT
4,5D,6	882974	ANTI-TIP TUBE EXTENDER REGULAR BLACK	RIGHT
4,5D,6	882975	ANTI-TIP TUBE EXTENDER REGULAR BLACK	LEFT

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
6	301100	SNAP BUTTON 1/4" SINGLE	
7A	881512	ANTI-TIP SLEEVE W/WHEELS BLK (4H)	
7B	881513	ANTI-TIP SLEEVE W/WHEELS BLK (5H)	
8	561087	BACK REL SADDLE RIGID	
4,5A,6,7A	882906	ANTI-TIP ASSM SMALL BLACK	RIGHT -18",20",22"(STD or 1AD AXLE PLATE)
4,5A,6,7A	882907	ANTI-TIP ASSM SMALL BLACK	LEFT -18",20",22"(STD or 1AD AXLE PLATE)
4,5B,6,7A	882900	ANTI-TIP ASSM REGULAR BLACK	RIGHT -24" (STD or 1AD AXLE PLATE)
4,5B,6,7A	882901	ANTI-TIP ASSM REGULAR BLACK	LEFT -24" (STD or 1AD AXLE PLATE)
4,5C,6,7A	882908	ANTI-TIP ASSM SMALL EXTENDER BLACK	RIGHT -18",20",22"(STD or 1AD AXLE PLATE)
4,5C,6,7A	882909	ANTI-TIP ASSM SMALL EXTENDER BLACK	LEFT -18",20",22"(STD or 1AD AXLE PLATE)
4,5D,6,7A	882910	ANTI-TIP ASSM REGULAR EXTENDER BLACK	RIGHT -24" (STD or 1AD AXLE PLATE)
4,5D,6,7A	882911	ANTI-TIP ASSM REGULAR EXTENDER BLACK	LEFT -24" (STD or 1AD AXLE PLATE)
4,5B,6,7B	882912	ANTI-TIP ASSM REGULAR LONG SLEEVE BLACK	RIGHT -12" & 16" REAR WHEELS
4,5B,6,7B	882913	ANTI-TIP ASSM REGULAR LONG SLEEVE BLACK	LEFT -12" & 16" REAR WHEELS
4,5A,6,7A	900701	ANTI-TIP ASSM SMALL	PAIR
4,5B,6,7A	900703	ANTI-TIP ASSM REGULAR	PAIR
4,5C,6,7A	900696	ANTI-TIP ASSM SMALL EXTEND	PAIR
4,5D,6,7A	900697	ANTI-TIP ASSM REGULAR EXTEND	PAIR
1-4,5A,6,7A	900830	ANTI-TIP ASSM SMALL W/ RECEIVER BLACK	PAIR
1-4,5B,6,7A	900832	ANTI-TIP ASSM REGULAR W/ RECEIVER BLACK	PAIR
1-4,5C,6,7A	900831	ANTI-TIP ASSM SMALL EXTENDER W/ RECEIVER BLACK	PAIR
1-4,5D,6,7A	900833	ANTI-TIP ASSM REGULAR EXTENDER W/ RECEIVER BLACK	PAIR
4,5B,6,7B	900709	ANTI-TIP ASSM REG W/LNG SLEEVE	PAIR
1-4,5B,6,7B	900714	ANTI-TIP LONG SLEEVE W/ RECEIVER	PAIR

## FRONT ANTI-TIP (Z2)

(9/4/2019)

**NOTE:** Front Anti-tip not available with transit option



CASTER	3 1/4" FORK	3 1/4" + 3/4" FORK & STEM	3 1/4" + 1 1/2" FORK & STEM
3" MICRO	900713	900713	900713

CASTER	4 1/4" FORK	4 1/4" + 3/4" FORK & STEM	4 1/4" + 1 1/2" FORK & STEM
3" MICRO	900713	900713	900701
5" REGULAR	900713	900713	900701

CASTER	5" FORK	5" + 3/4" FORK & STEM	5" + 1 1/2" FORK & STEM
3" MICRO	900713	900701	900701
5" REGULAR	900713	900701	900703
6" REGULAR	900701	900701	900703
8" REGULAR	900703	900703	900703

CASTER	8 x 2" FORK	8 x 2" + 3/4" FORK & STEM	8 x 2" + 1 1/2" FORK & STEM
8 x 2"	900703	900703	900709

CASTER	6" FORK	6" + 3/4" FORK & STEM	6" + 1 1/2" FORK & STEM
3" MICRO	900701	900701	900703
5" REGULAR	900703	900703	900703
6" REGULAR	900703	900703	900703
8" REGULAR	900703	900703	900709

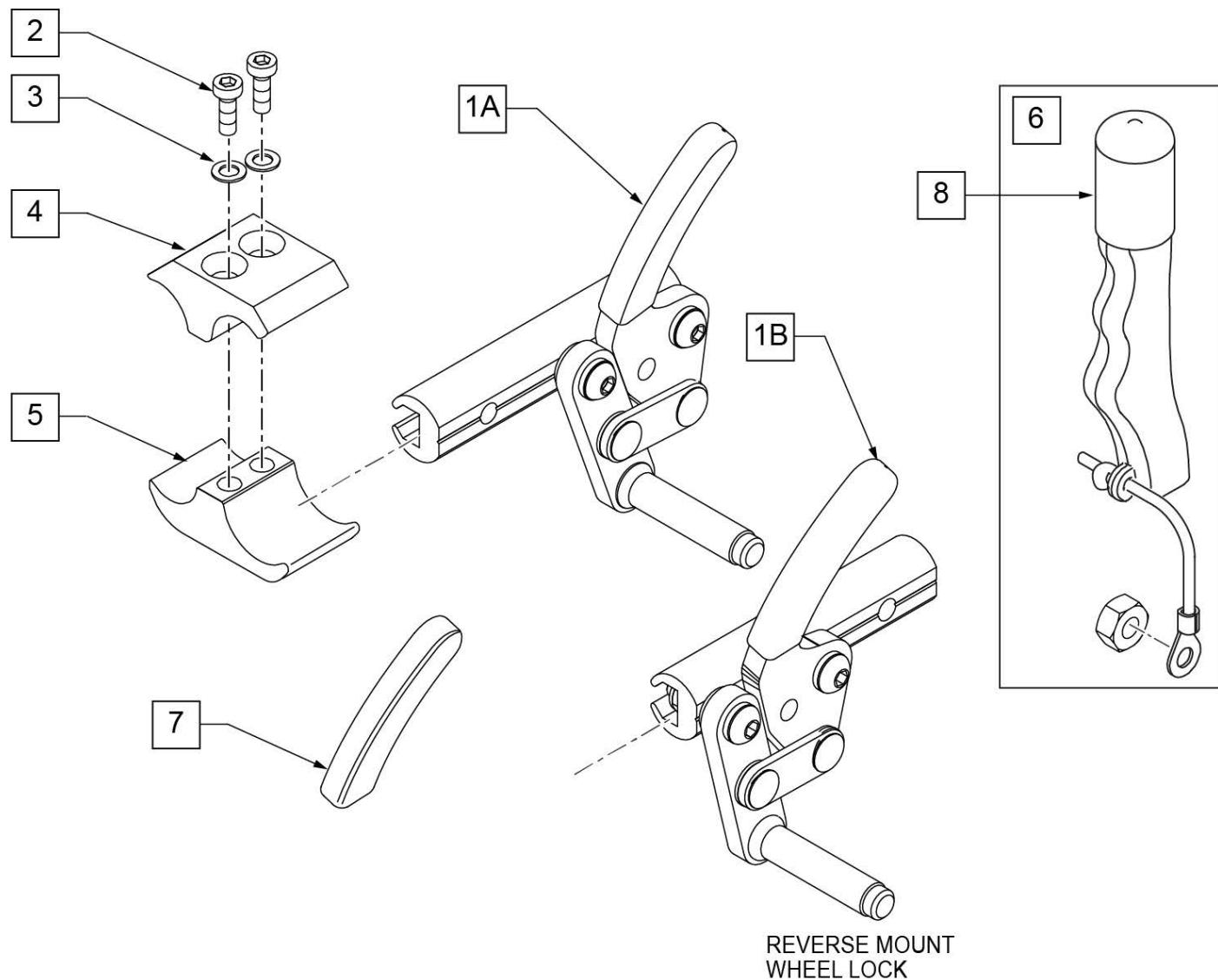
CASTER	7" FORK	7" + 3/4" FORK & STEM	7" + 1 1/2" FORK & STEM
3" MICRO	900703	900703	900703
5" REGULAR	900703	900703	900709
6" REGULAR	900703	900703	900709
8" REGULAR	900709	900709	SPECIALIZED

Pos.	Item Number	Description	Remarks
1	226129	1/4-28 X 1 1/4 BH C/S	
2	505340	ANTI-TIP RECEIVER BLOCK FRONT	
3	226029-QU	10-32 X 1 1/8 BH C/S BLK	
4	200100-QU	10-32 NYLOCK NUT	
1-4	920408	FRONT ANTI-TIP REC CASTER MNT	PAIIR
5	900713	ANTI-TIP ASSM KIDZ	PAIIR
5	900701	ANTI-TIP ASSM SMALL	PAIIR
5	900703	ANTI-TIP ASSM REG	PAIIR
5	900709	ANTI-TIP ASSM REG W/LNG SLEEVE	PAIIR

**NOTE:** ATTACHMENT CLAMP mounts to 1" diameter tubing.

**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.

Note: refer to "Wheel Lock Availability" in Informations Panel for possible mount locations.

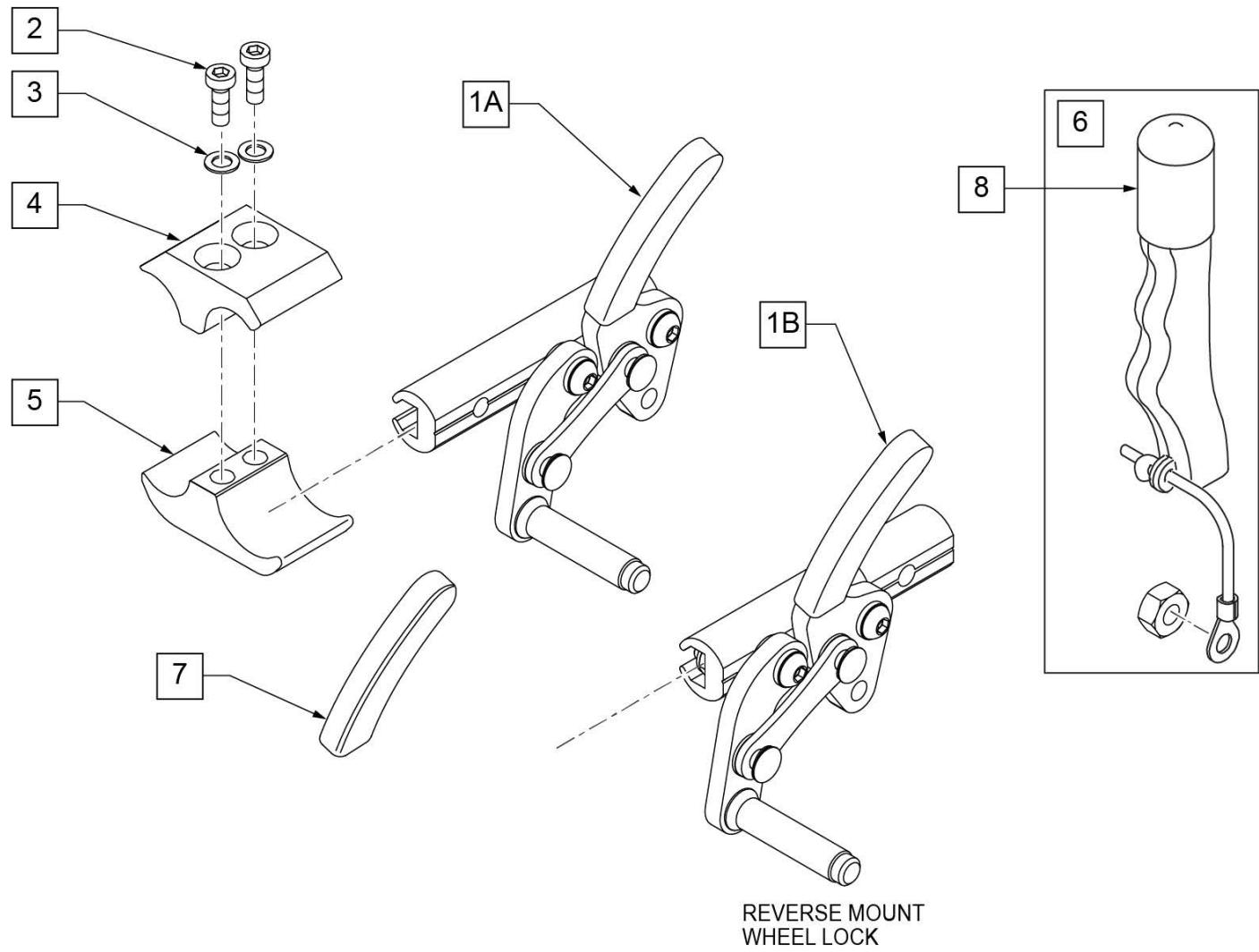


<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1A	104216-001	WHEEL LOCK ASSEMBLY PUSH RIGHT	RIGHT
1A	104216-002	WHEEL LOCK ASSEMBLY PUSH LEFT	LEFT
1B	109643	WHEEL LOCK HI PUSH REV R	RIGHT
1B	109644	WHEEL LOCK HI PUSH REV LEFT	LEFT
2	107032	SHCS 1/4-28 X 1 ROHS	
3	107367	1/4 WASHER HI COLLAR LOCK BLK	
6	161929	WHEEL LOCK EXTENSION ASSY KIT	EACH
7	104141	COVER CURVED WHEEL LOCK VINYL	
8	560600	FOAM GRIP 1 1/2 X 0.705 X 0.1	
1A,6	107637	WHEEL LOCK ASSM (PUSH) R W/ EXT	RIGHT
1A,6	107638	WHEEL LOCK ASSM (PUSH) L W/ EXT	LEFT
2-5	107639	WHL LCK CLMP ASM	
1B,6	112623	WHEEL LOCK ASSM (PUSH REV) R W/ EXT	RIGHT
1B,6	112624	WHEEL LOCK ASSM (PUSH REV) L W/ EXT	LEFT

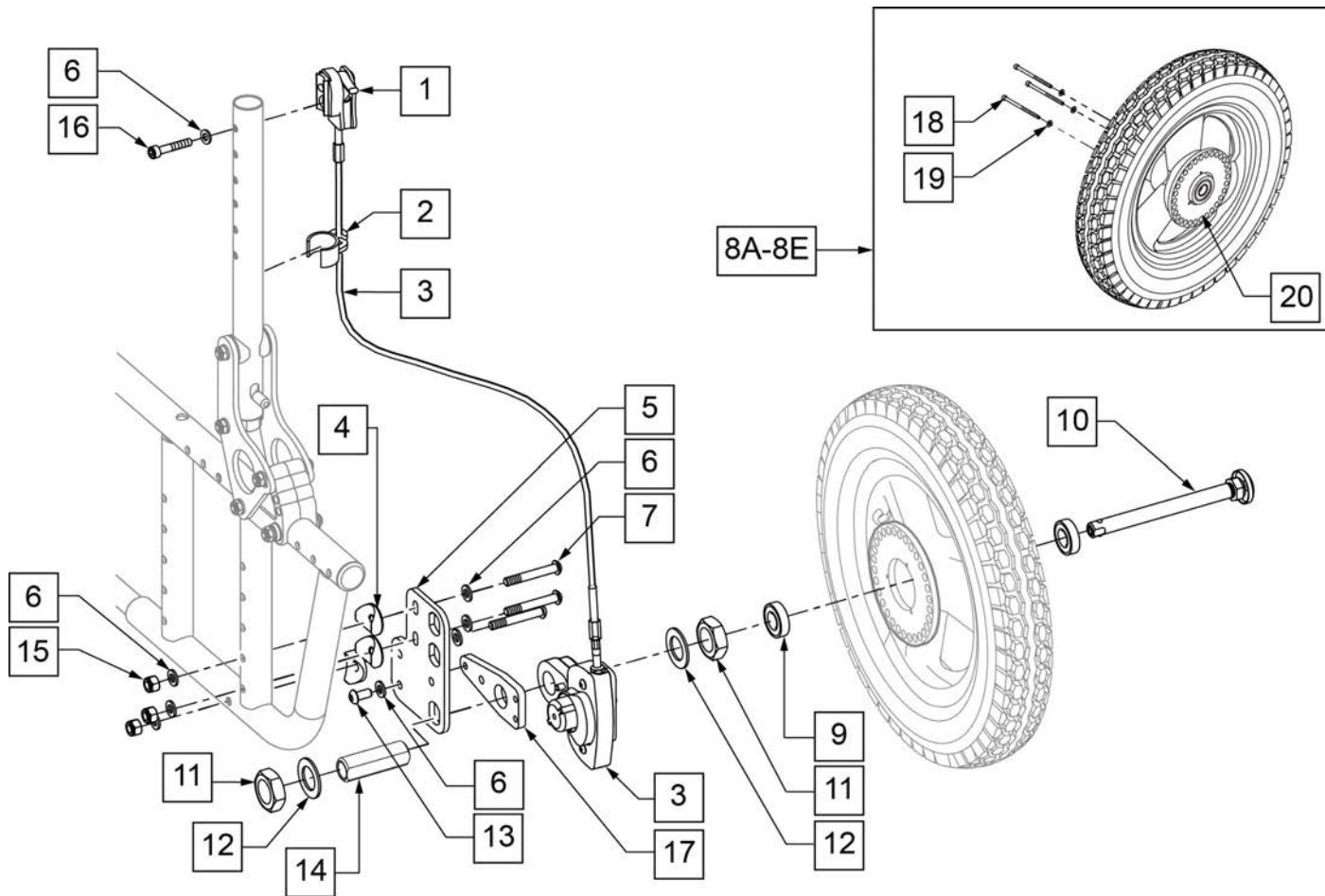
**NOTE:** ATTACHMENT CLAMP mounts to 1" diameter tubing.

**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.

Note: refer to "Wheel Lock Availability" in Informations Panel for possible mount locations.



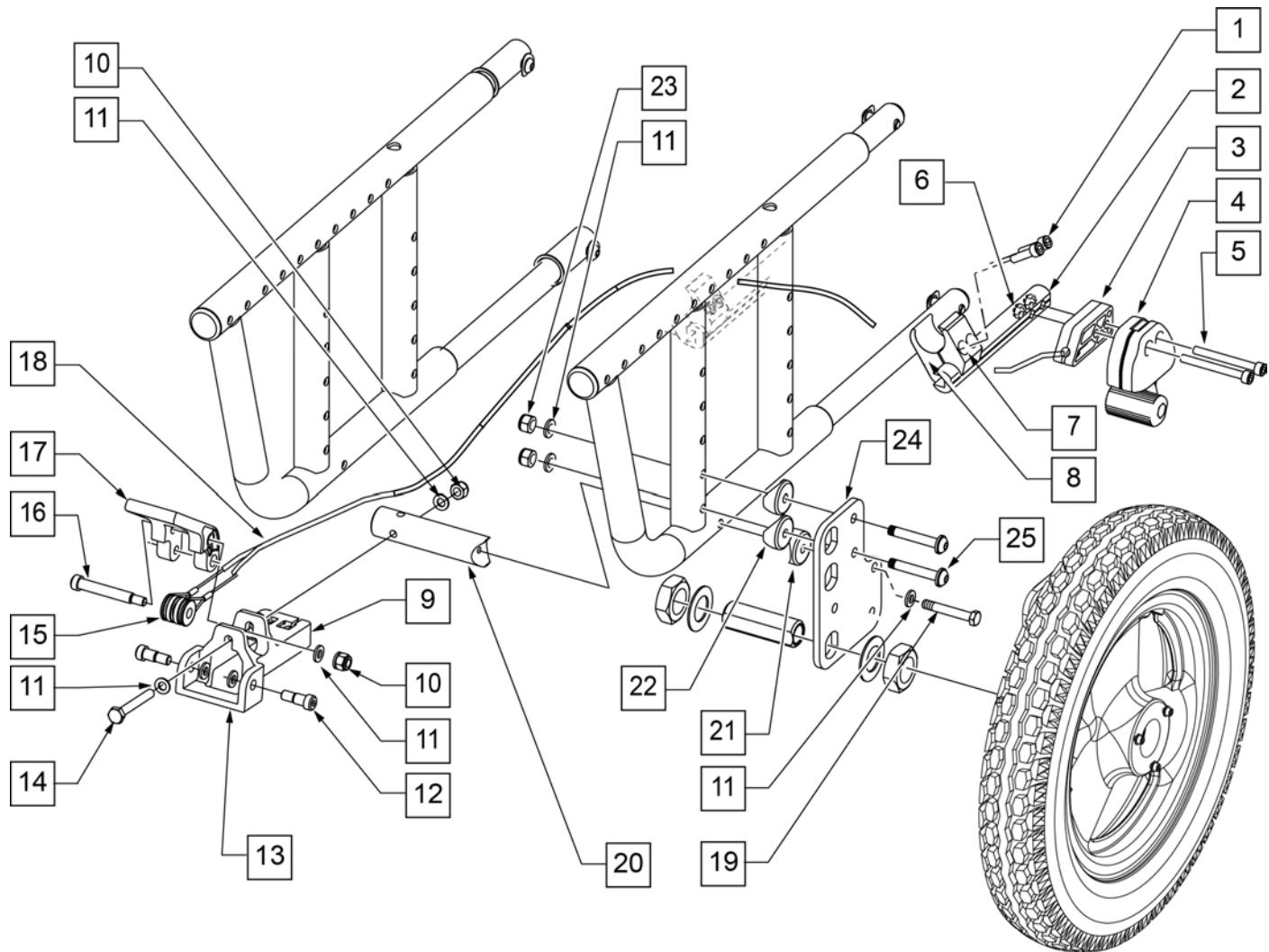
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1A	104227-001	WHEEL LOCK ASSEMBLY (PULL) RIGHT	RIGHT
1A	104227-002	WHEEL LOCK ASSM (PULL) LEFT	LEFT
1B	109647	WHEEL LOCK HI PULL REV R	RIGHT
1B	109648	WHEEL LOCK HI PULL REV L	LEFT
2	107032	SHCS 1/4-28 X 1 ROHS	
3	107367	1/4 WASHER HI COLLAR LOCK BLK	
6	161929	WHEEL LOCK EXTENSION ASSY KIT	EACH
7	104141	COVER CURVED WHEEL LOCK VINYL	
8	560600	FOAM GRIP 1 1/2 X 0.705 X 0.1	
2-5	107639	WHL LCK CLMP ASM	
1A,6	107640	WHEEL LOCK ASSM (PULL) R W/ EXT	RIGHT
1A,6	107641	WHEEL LOCK ASSM (PULL) L W/ EXT	LEFT
1B,6	112625	WHEEL LOCK HI PULL REV R W/ EXT	RIGHT
1B,6	112626	WHEEL LOCK HI PULL REV L W/ EXT	LEFT



Pos.	Item Number	Description	Remarks
1	112426	HUB LOCK LEVER ASSM R	RIGHT
1	112427	HUB LOCK LEVER ASSM L	LEFT
2	108134	CLIP CABLE 1" (10)	QTY 10 PER PACK
3	112813-003	LOCK ASSY HUB LOCK 'A' LONG RH	RIGHT -INCLUDES CABLE
3	112814-003	LOCK ASSY HUB LOCK 'B' LONG LH	LEFT -INCLUDES CABLE
4	561004	1" SADDLE 1/4" HOLE	
5	501009	AXLE PLATE 12"/16" WHEEL	
6	106943	WASHER FLAT AN 1/4 ROHS	
7	106962	BHCS 1/4-28 X 1 3/4 ROHS	
8A	112226-001	WHEEL HUB LOCK 12" PNEU	
8B	112226-002	WHEEL HUB LOCK 12" AIRLESS	
8C	112226-003	WHEEL HUB LOCK 12" LOW POLY	
8D	112227-001	WHEEL HUB LOCK 16" PNEU	
8E	112227-002	WHEEL HUB LOCK 16" AIRLESS	
9	349500	1 1/8" x 1/2" BEARING	
10	102065	QR AXLE W/ M12 NUT	
11	116569	NUT HEX 3/4-16 BLACK ZINC	
12	116570	WASHER FLAT 3/4 X 1.25 BLK ZNC	
13	107025	BHCS 1/4 -28 x 1/2 ROHS	
14	481065	AXLE SLEEVE S.S.	
15	106934	NUT NYLOCK 1/4-28 ROHS	
16	106976	SHCS 1/4 -28 x 1 1/2 ROHS	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
17	112260	PLATE ADAPTER HUB LOCK Z2	
18	112231	SHCS 6-32 X 2-1/4 ROHS	
19	112230	WASHER FLAT #6	
20	111845	INDEX WHEEL 12IN	
1-7,11-17	116605	ZP HUB LOCK KIT	

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

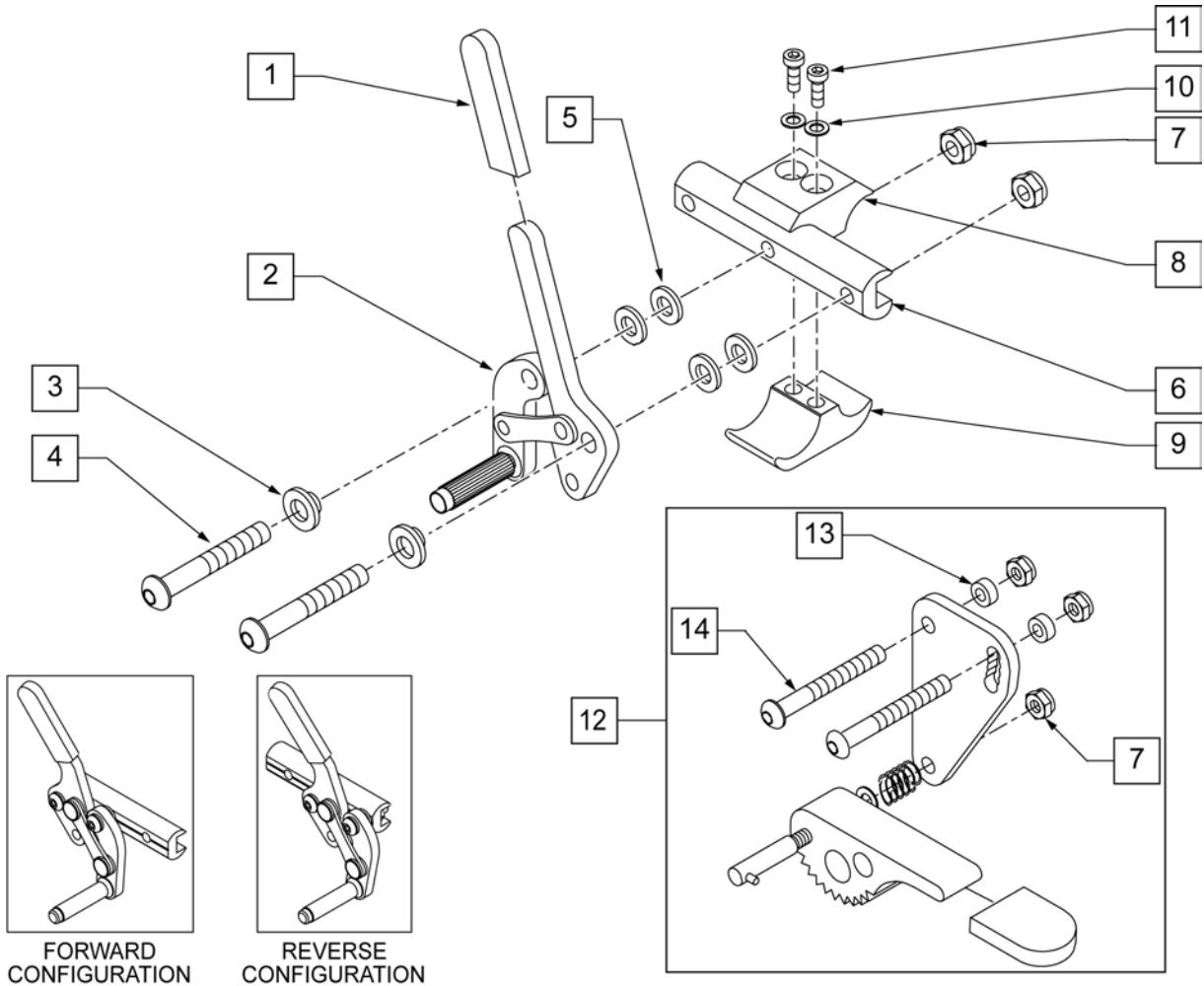


Pos.	Item Number	Description	Remarks
1	107032	SHCS 12/4 -28 x 1 ROHS	
2	112408	SLIDE ADJUSTABLE FOOT LOCK	
3	506184	SPACER ATTENDANT WHEEL LOCK	
4	119952	REMOTE LOCK LEFT SIDE US	
4	119953	REMOTE LOCK RIGHT SIDE US	
5	103190-013	SHCS M6 x 1 x 60	
6	104381	NUT HEX NYLOCK M6 x 1.0	
7, 8	107639	WHL LCK CLMP ASM	
9	123517	ATTENDT WHL LCK MT BRKT	
10	106932	NUT NYLOCK 1/4 -20 ROHS	
11	106943	WASHER FLAT AN 1/4 ROHS	
12	281048	SHLDR SCREW .312 DIA x .375 LG	
13	481353	BEARING SPACER	
14	106992	HHCS 1/4 -20 x 2 ROHS	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
15	506185	BEARING ATTN. WHEEL LOCK CABLE	
16	281041	SHLDR SCREW .312 DIA x 1.75 LG	
17	506182	ATTENDANT WHEEL LOCK ACTUATION PEDAL	
18	342016	ATTENDANT W.L. CABLE ASSM SHRT	SHORT
19	107015	HHCS 1/4 -28 x 1 3/4 ROHS	
20	112263	MOUNT PEDAL FOOT LOCK	
21	483713	SADDLE ALUM 1" THICK P1/P5	
22	561004	1" SADDLE 1/4" HOLE	
23	106934	NUT NYLOCK 1/4 -28 ROHS	
24	106943	AXLE PLATE 12/16" WHEEL	
25	106962	BHCS 1/4 -28 x 1 3/4 ROHS	
1 -18	116286	ZIPPIE GS RIGID FTLOCK KIT	RETRO KIT FOR RIGID CHAIRS
1 -21	116287	ZIPPIE GS FOLDING FTLOCK KIT	RETRO KIT FOR FOLDING CHAIRS
11, 19 -21	116288	FOOTLOCK PEDAL MNT KIT	
9 -13, 15 -18	112419	ATTENDANT WHEEL LOCK CABLE SUB ASSM SHT	SHORT

**Note:** Quickie Style Wheel Locks are not offered on the Breezy 600 but will mount directly using the Wheel Lock Clamp.

**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.



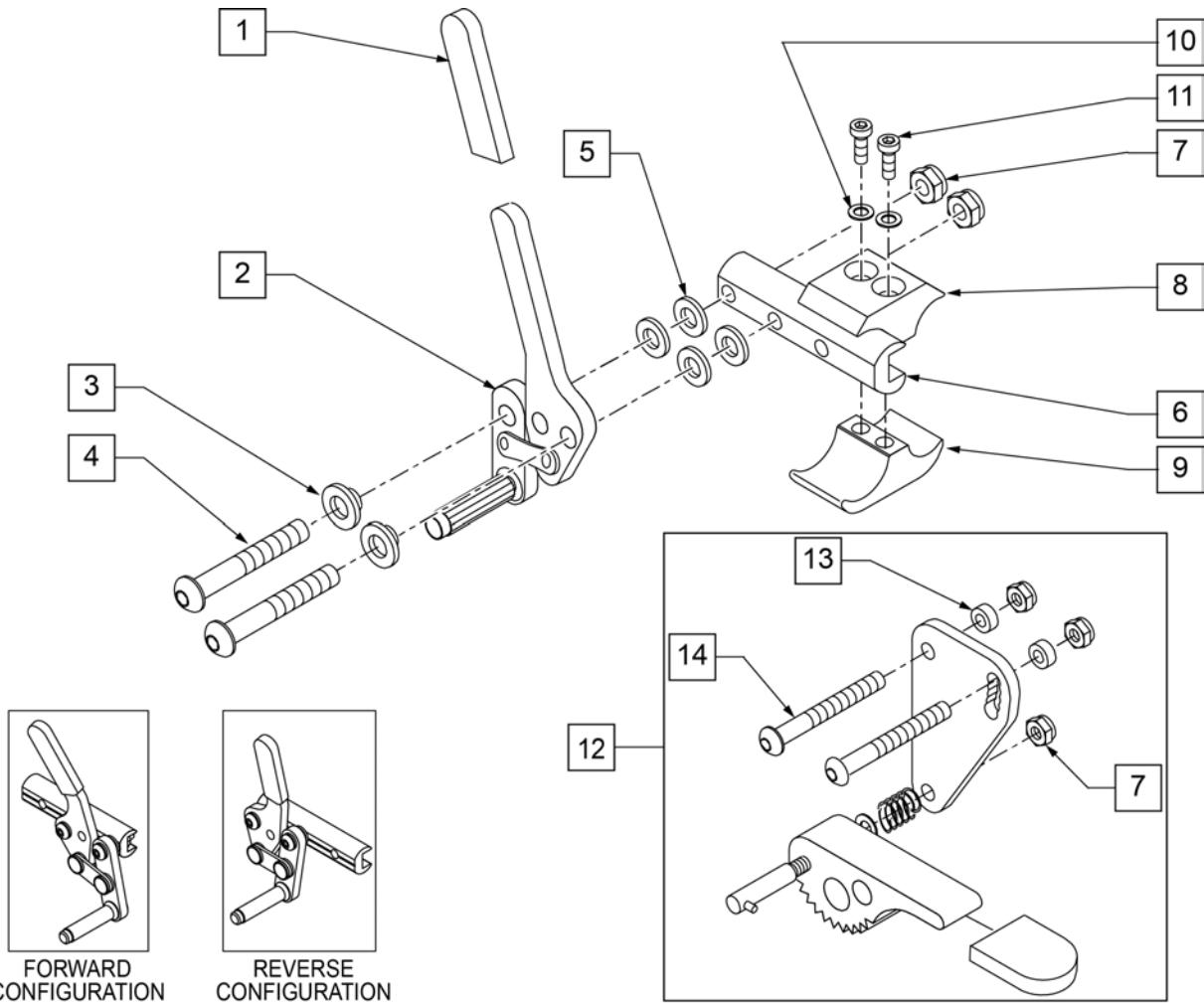
Pos.	Item Number	Description	Remarks
1	560500-QU	HB PLASTIC COVER	
3	560126	.250 ID .312 OD BUSHING PLASTIC	
4	226125	1/4-28 X 1 1/8 BH C/S	
5	561028	1/4" NYLON WASHER	
6	550374	WHEEL LOCK SLIDE BLOCK 3 1/2" BLK	3.5" long
7	106941	1/4-28 AUTOMATION NUT	
8	550659	CLAMP 1 1/4" RECESS HALF BLK	
9	550658	CLAMP 1 1/4" THREADED BLK	
10	107367	WASHER LOCK HI COLLAR 1/4 ROHS	
11	107032	SHCS 1/4-28 X 1 ROHS	
12	880916	GRADE AID PLATE W/WHL & HDWR R	
12	880917	GRADE AID PLATE W/WHL & HDWR L	

Pos.	Item Number	Description	Remarks
6,12	880912	GRADE AID ASSM BLK R N/CLAMP	
6,12	880913	GRADE AID ASSM BLK L N/CLAMP	
13	483027	1/4 x 1/4 ALUMINUM SPACER BLK	
14	226130	1/4-28 x 1 1/2 BH C/S	
8-11	107639	WHL LCK CLMP ASM	
8-12	880914	GRADE AID ASSM BLK R W/CLAMP	
8-12	880915	GRADE AID ASSM BLK L W/CLAMP	
1-7	883012	WHL LOCK PULL R W/O CLMP BLK	FORWARD CONFIG.
1-7	883013	WHL LOCK PULL L W/O CLMP BLK	FORWARD CONFIG.
1-7	881764	WHL LOCK PULL R REV N/ CLMP BLK	REVERSE CONFIG.
1-7	881765	WHL LOCK L PULL REV N/ CLMP BLK	REVERSE CONFIG.
1-11	881967	WHL LOCK PULL R W/ CLMP BLK	FORWARD CONFIG.
1-11	881968	WHL LOCK PULL L W/ CLMP BLK	FORWARD CONFIG.
1-11	881975	WHL LOCK PULL R REV W/CLMP BLK	REVERSE CONFIG.
1-11	881976	WHL LOCK PULL L REV W/CLMP BLK	REVERSE CONFIG.
1-11	901555	WHEEL LOCK PULL W/CLAMP BLK	PAIR, FORWARD CONFIG.
1-11	901543	WHEEL LOCK PULL REV W/CLAMP BLK	PAIR, REVERSE CONFIG.
1-7,12	881756	WHL LOCK R PULL W/G.A. N/ CLMP BLK	
1-7,12	881757	WHL LOCK L PULL W/G.A. N/ CLMP BLK	
1-11,12	881971	WHL LOCK R PULL W/ G.A. W/CLMP BLK	
1-11,12	881972	WHL LOCK L PULL W/ G.A. W/CLMP BLK	
1-11,12	901558	WHEEL LOCK PULL W/GRADE AID W/CLAMP BLK	PAIR

**WHEEL LOCK PUSH TO LOCK (QUICKIE STYLE)**

**Note:** Quickie Style Wheel Locks are not offered on the Breezy 600 but will mount directly using the Wheel Lock Clamp.

**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.



Pos.	Item Number	Description	Remarks
1	560500-QU	HB PLASTIC COVER	
1,2	881748	WHEEL LOCK ASSM R PUSH	
1,2	881749	WHEEL LOCK ASSM L PUSH	
3	560126	.250 ID .312 OD BUSHING PLASTIC	
4	226125	1/4-28 X 1 1/8 BH C/S	
5	561028	1/4" NYLON WASHER	
6	550374	WHEEL LOCK SLIDE BLOCK 3 1/2" BLK	3.5" long
7	106941	1/4-28 AUTOMATION NUT	
8	550659	CLAMP 1 1/4" RECESS HALF BLK	
9	550658	CLAMP 1 1/4" THREADED BLK	
10	107367	WASHER LOCK HI COLLAR 1/4 ROHS	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
11	107032	SHCS 1/4-28 X 1 ROHS	
12	880916	GRADE AID PLATE W/WHL & HDWR R	
12	880917	GRADE AID PLATE W/WHL & HDWR L	
6,12	880912	GRADE AID ASSM BLK R N/CLAMP	
6,12	880913	GRADE AID ASSM BLK L N/CLAMP	
13	483027	1/4 x 1/4 ALUMINUM SPACER BLK	
14	226130	1/4-28 x 1 1/2 BH C/S	
8-11	107639	WHL LCK CLMP ASM	
8-12	880914	GRADE AID ASSM BLK R W/CLAMP	
8-12	880915	GRADE AID ASSM BLK L W/CLAMP	
1-7	883010	WHL LOCK PUSH R W/O CLMP BLK	FORWARD CONFIG.
1-7	883011	WHL LOCK PUSH L W/O CLMP BLK	FORWARD CONFIG.
1-7	881762	WHL LOCK PUSH R REV N/ CLMP BLK	REVERSE CONFIG.
1-7	881763	WHL LOCK L PUSH REV N/ CLMP BLK	REVERSE CONFIG.
1-11	881965	WHL LOCK PUSH R W/ CLMP BLK	FORWARD CONFIG.
1-11	881966	WHL LOCK PUSH L W/ CLMP BLK	FORWARD CONFIG.
1-11	881973	WHL LOCK PUSH R REV W/CLMP BLK	REVERSE CONFIG.
1-11	881974	WHL LOCK PUSH L REV W/CLMP BLK	REVERSE CONFIG.
1-11	901551	WHEEL LOCK PUSH W/CLAMP BLK	PAIR, FORWARD CONFIG.
1-11	901542	WHEEL LOCK PUSH REV W/CLAMP BLK	PAIR, REVERSE CONFIG.
1-11,12	901557	WHEEL LOCK PUSH W/GRADE AID W/CLAMP BLK	PAIR
1-11,12	881969	WHL LOCK R PUSH W/ G.A. W/CLMP BLK	
1-11,12	881970	WHL LOCK L PUSH W/ G.A. W/CLMP BLK	
1-7,12	881754	WHL LOCK R PUSH W/G.A. N/ CLMP BLK	
1-7,12	881755	WHL LOCK L PUSH W/G.A. N/ CLMP BLK	

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 101932 and 281175 ARE REQUIRED to properly mount the handrim.

Note: if changing the Rear Wheel Size on a chair with Anti-tips, new size Anti-tip Assemblies ARE REQUIRED to accommodate the new Rear Wheel Size.

Note: for Zippie X'Cape 6 Spoke Mags are only available with the One Arm Drive.



<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
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

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: if changing the Rear Wheel Size on a chair with Anti-tips, new size Anti-tip Assemblies ARE REQUIRED to accommodate the new Rear Wheel Size.

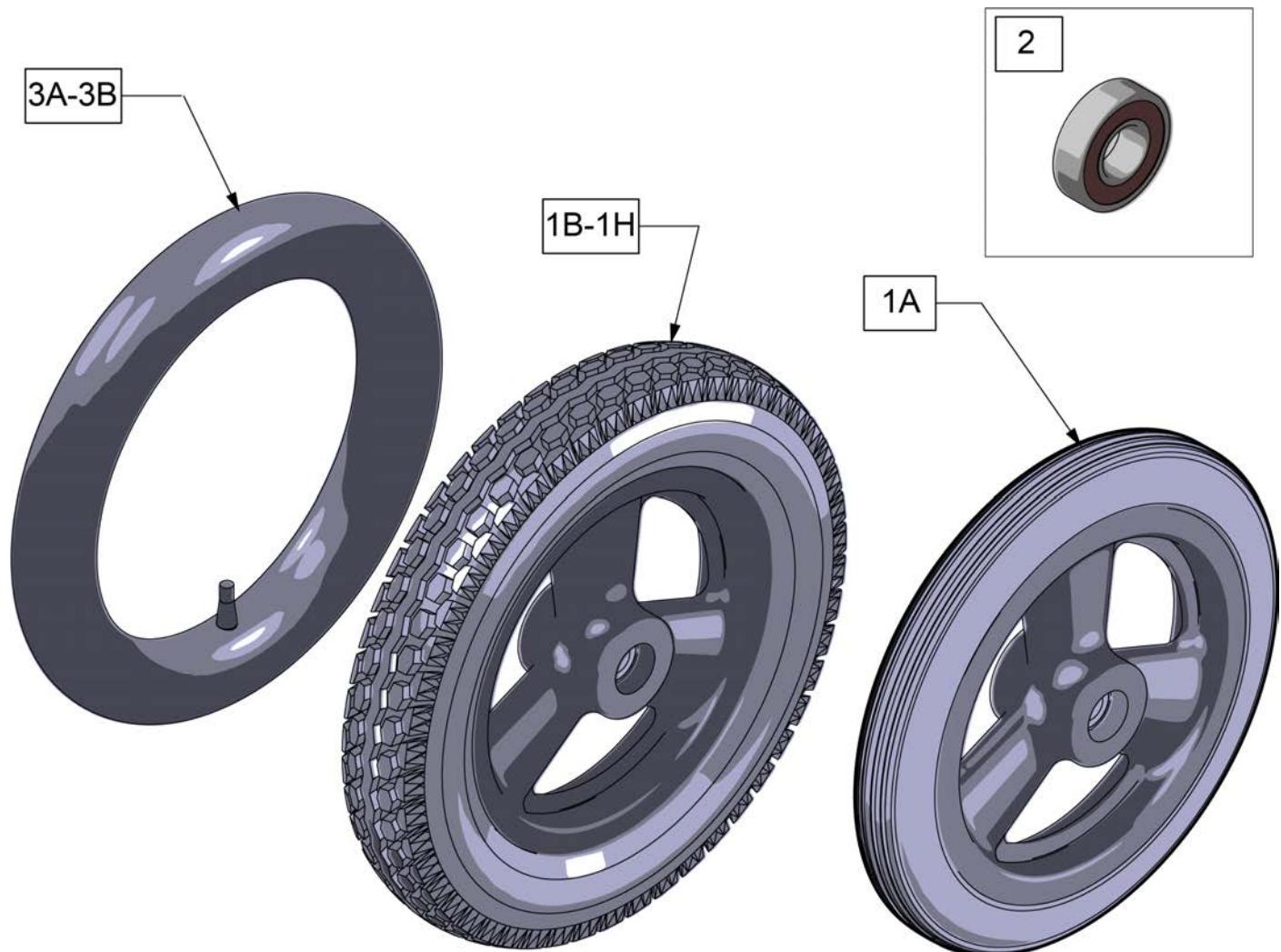
Note: when ordering replacement bearings, if dust shield on bearing has the following markings: MBL-Z2 6001 2RS, then order P/N 114097.



<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
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

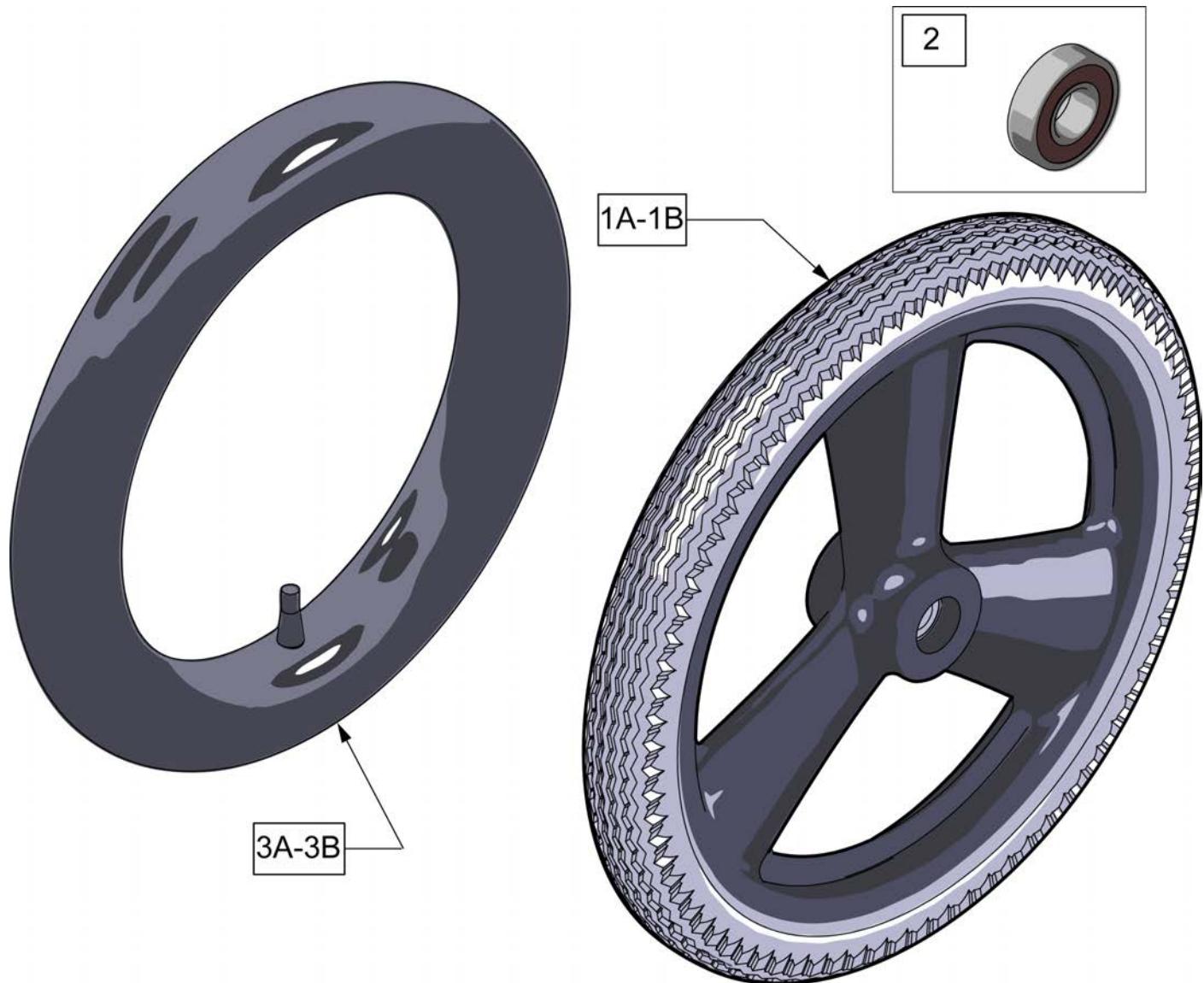
Note: Black Tires are not sold separately; please order the appropriate assembly part number.

Note: if changing the Rear Wheel Size on a chair with Anti-tips, new size Anti-tip Assemblies ARE REQUIRED to accommodate the new Rear Wheel Size.



Pos.	Item Number	Description	Remarks
1A	101466	12 IN MAG POLY TIRE 3 SPOKE	Low Poly
1B	101661	12" MAG PNEU 3 SPOKE	Grey Tire; for Quickie & Zippie Iris see Black Wheel Assm p/n's below
1C	101662	12" MAG PNEU INSRT 3 SPK	Grey Tire; for Quickie & Zippie Iris see Black Wheel Assm p/n's below
1D	384706	TIRE PNEU 12-1/2" X 2-1/4"	Grey 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	

Note: if changing the Rear Wheel Size on a chair with Anti-tips, new size Anti-tip Assemblies ARE REQUIRED to accommodate the new Rear Wheel Size.



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	



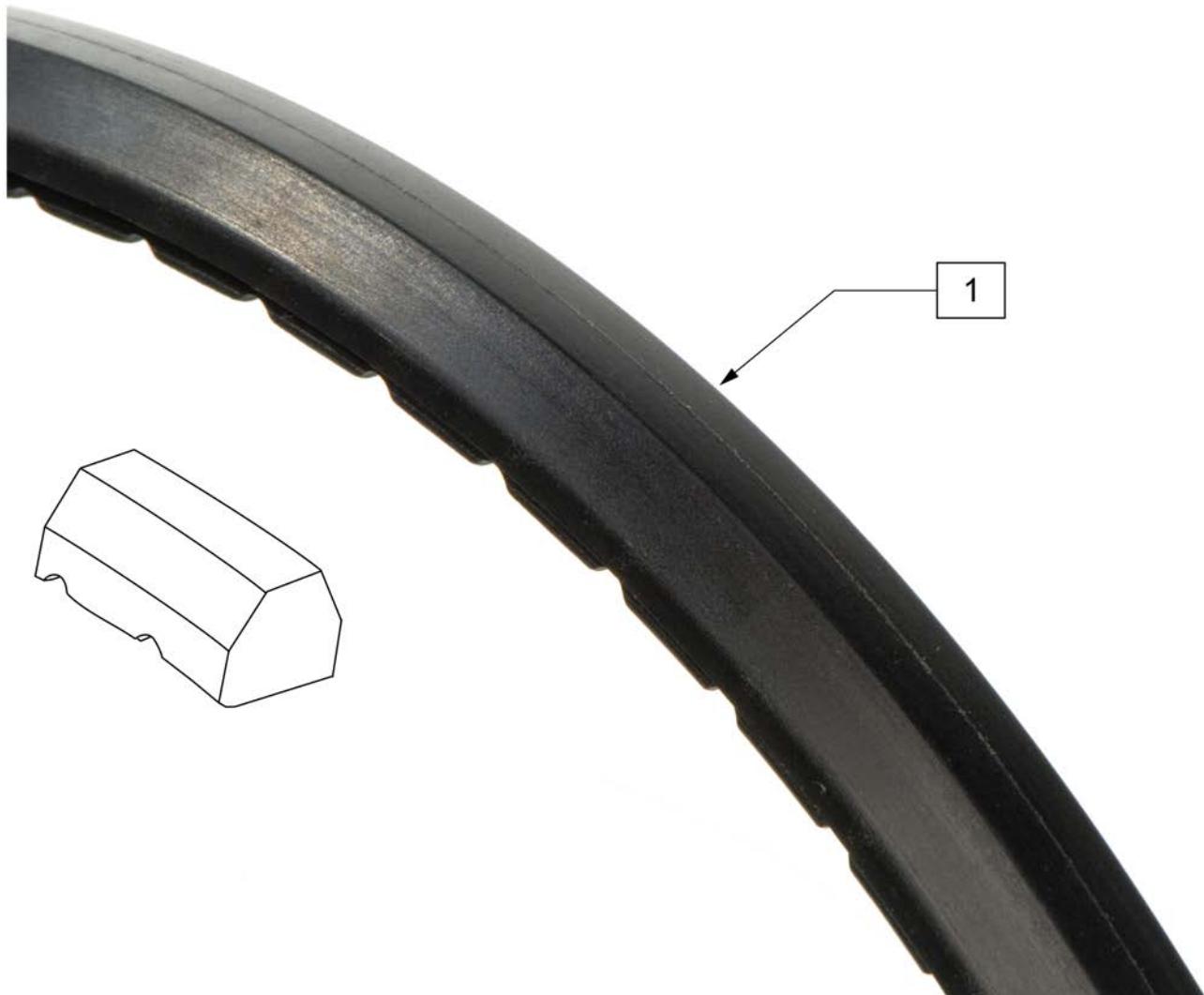
Pos.	Item Number	Description	Remarks
1	385237	16" X 1.75" PNEU TIRE	
1	385250	20" PNEUMATIC TIRE	
1	385275	22" PNEUMATIC TIRE	22" x 1 3/8 (501mm)
1	385300	24" PNEUMATIC TIRE	24" x 1 3/8 (540mm)
1	385325	26" PNEUMATIC TIRE	26" x 1 3/8 (590mm)
1	384614	24" x 2.125 PNEUMATIC TIRE	24"x2 1/8 (540mm) used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

**LOW POLY TIRE**

(01/2010)



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



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)



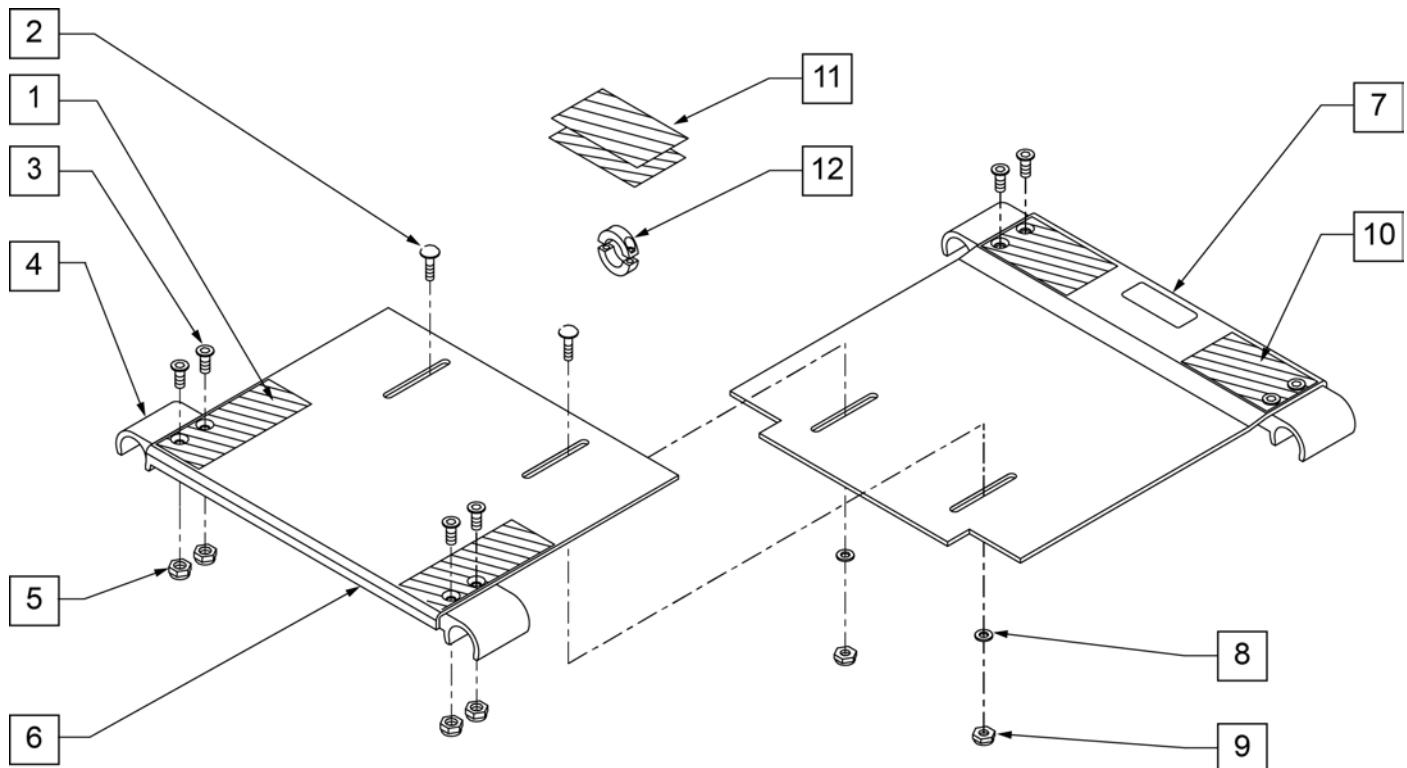
Pos.	Item Number	Description
1	385350	24" KEVLAR TIRE



Pos.	Item Number	Description	Remarks
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

[05/11/2018]

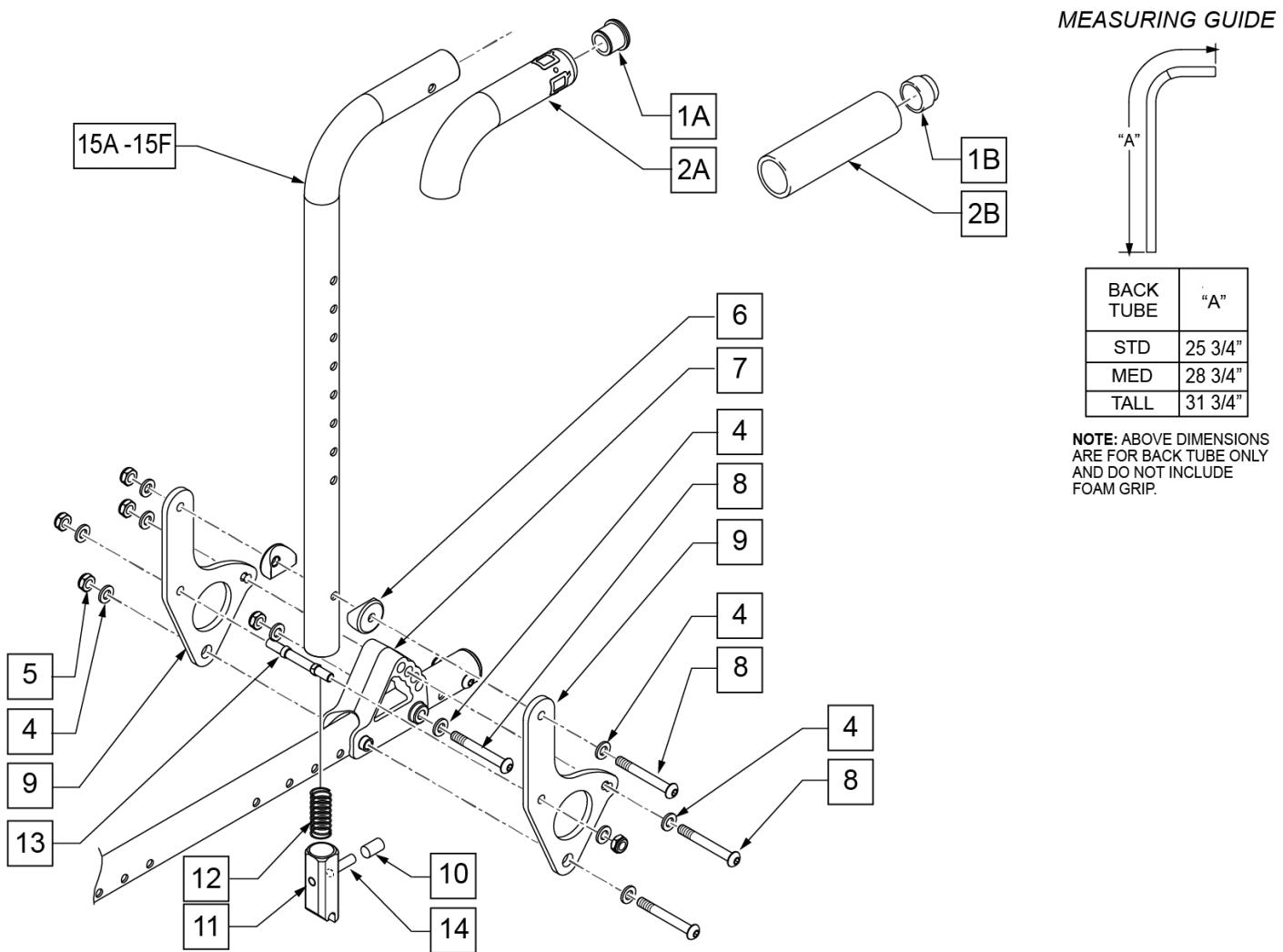


Pos.	Item Number	Description	Remarks
1	751047	HOOK FASTENER ZGS FRONT	
2	455036-QU	1/4-28 x 9/16 SPEC ROUND HD	
3	113278	FHCS 1/4 -28 x 3/4 ROHS	
4	560112	SEAT SNAP ZGS	
5	106934	NUT NYLOCK 1/4 -28 ROHS	
6	124340	SEAT PAN SMALL 10" x 10" ZGS	FITS ZGS ONLY FITS 10" -12" SEAT DEPTHS
6	124341	SEAT PAN SMALL 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"	BLACK; if replacing silver order qty 2
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

**FIXED HEIGHT STROLLER HANDLE BACKPOST**

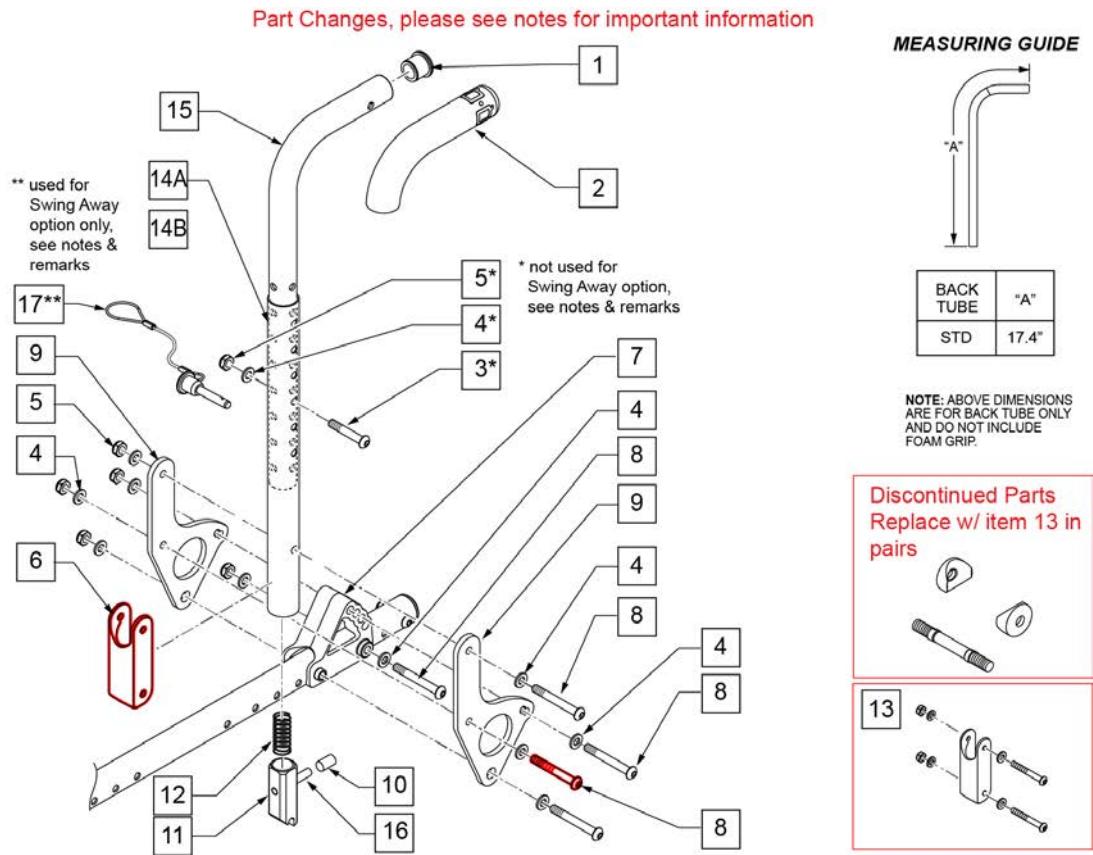
[11/19/2019]



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	
14	481084	BACK REL PIN Z2/QT/EX	
1A,2A,4-6,8-15A	111401-001	BACKREST FIXED HT ZP R STD	RIGHT LOW- Includes Plates & Latch
1A,2A,4-6,8-15A	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,4-6,8-15B	111401-002	BACKREST FIXED HT ZP R MED	RIGHT MEDIUM- Includes Plates & Latch
1A,2A,4-6,8-15B	111402-002	BACKREST FIXED HT ZP L MED	LEFT MEDIUM- Includes Plates & Latch
1A,2A,4-6,8-15C	111401-003	BACKREST FIXED HT ZP R TA	RIGHT TALL- Includes Plates & Latch
1A,2A,4-6,8-15C	111402-003	BACKREST FIXED HT ZP L TALL	LEFT TALL- Includes Plates & Latch
1B,2B,4-6,8-15D	112365-001	BACKREST FXD HT STRLR ZP R STD	RIGHT LOW- Includes Plates & Latch - Used w/ removable stroller handle
1B,2B,4-6,8-15D	112366-001	BACKREST FXD HT STRLR ZP L STD	LEFT LOW- Includes Plates & Latch - Used w/ removable stroller handle
1B,2B,4-6,8-15E	112365-002	BACKREST FXD HT STRLR ZP R MED	RIGHT MEDIUM- Includes Plates & Latch - Used w/ removable stroller handle
1B,2B,4-6,8-15E	112366-002	BACKREST FXD HT STRLR ZP L MED	LEFT MEDIUM- Includes Plates & Latch - Used w/ removable stroller handle
1B,2B,4-6,8-15F	112365-003	BACKREST FXD HT STRLR ZP R LG	RIGHT TALL- Includes Plates & Latch - Used w/ removable stroller handle
1B,2B,4-6,8-15F	112366-003	BACKREST FXD HT STRLR ZP L TLL	LEFT TALL- Includes Plates & Latch - Used w/ removable stroller handle
1A,2A,15A	842080	STROLLER HANDLE W/ FOAM STD ZPS/P5/QT	LOW
1A,2A,15B	842079	STROLLER HANDLE W/ FOAM MED ZP'S/QT	MED
1A,2A,15C	842081	STROLLER HANDLE W/ FOAM TALL ZP'S/QT	TALL
1B,2B,15D	842067	EXT STROLLER HANDLE STD	LOW -Used w/ Removable Stroller Handle
1B,2B,15E	842066	EXT STROLLER HANDLE MED	MED -Used w/ Removable Stroller Handle
1B,2B,15F	842068	EXT STROLLER HANDLE TALL	TALL -Used w/ Removable Stroller Handle

**Note:** Quick Release Pin (item 17) is used in place of items 3 -5 for Swing Away Push 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	not used for S/A option; use p/n 111565
4	106943	WASHER FLAT AN 1/4 ROHS	not used for S/A option; use p/n 111565
5	106935	NUT NYLOCK THIN 1/4 -28 ROHS	not used for S/A option; use p/n 111565
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	used for S/A option ONLY
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)

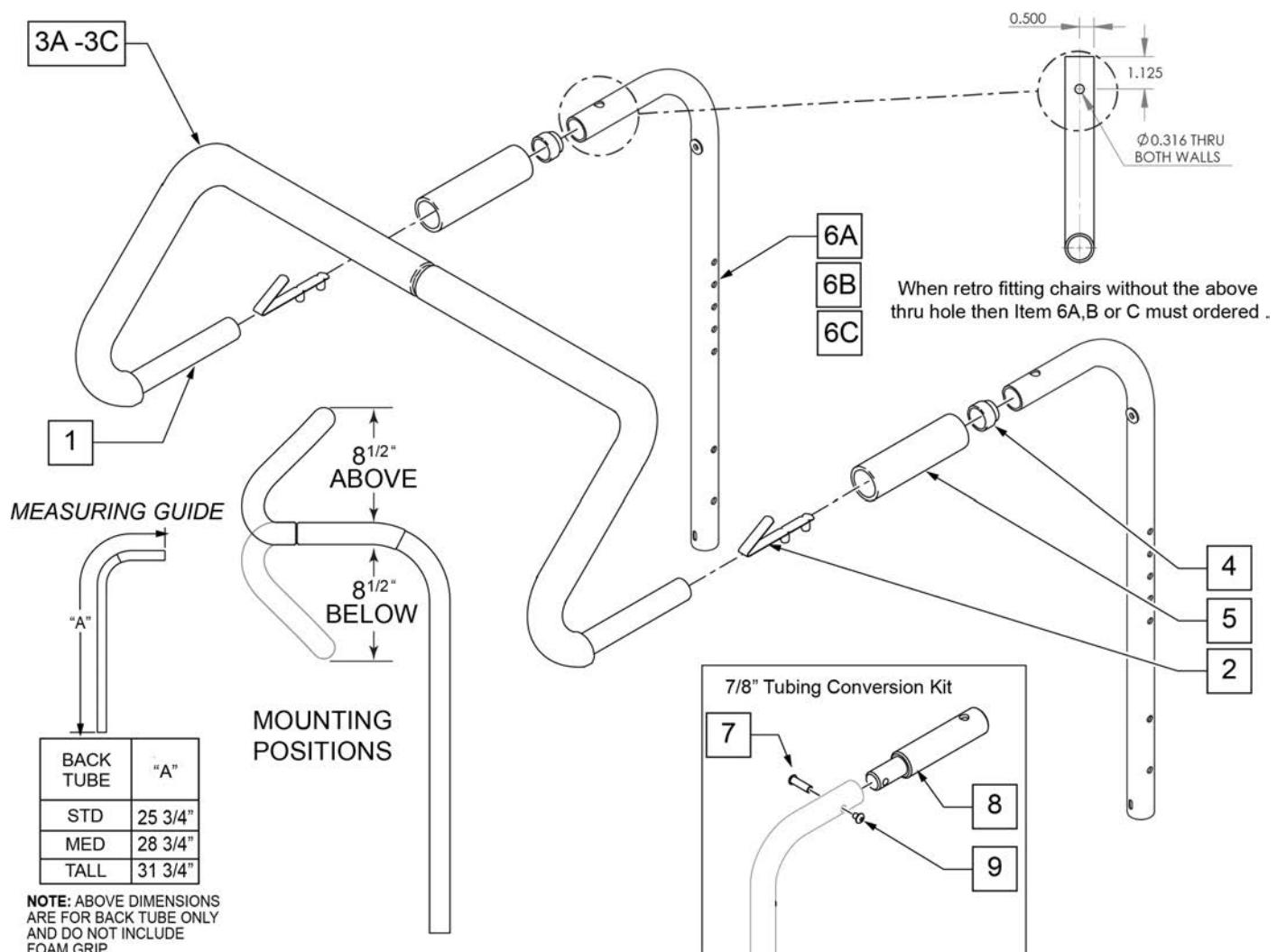
# STROLLER HANDLE EXTENSION-REMOVABLE

[09/2013]

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

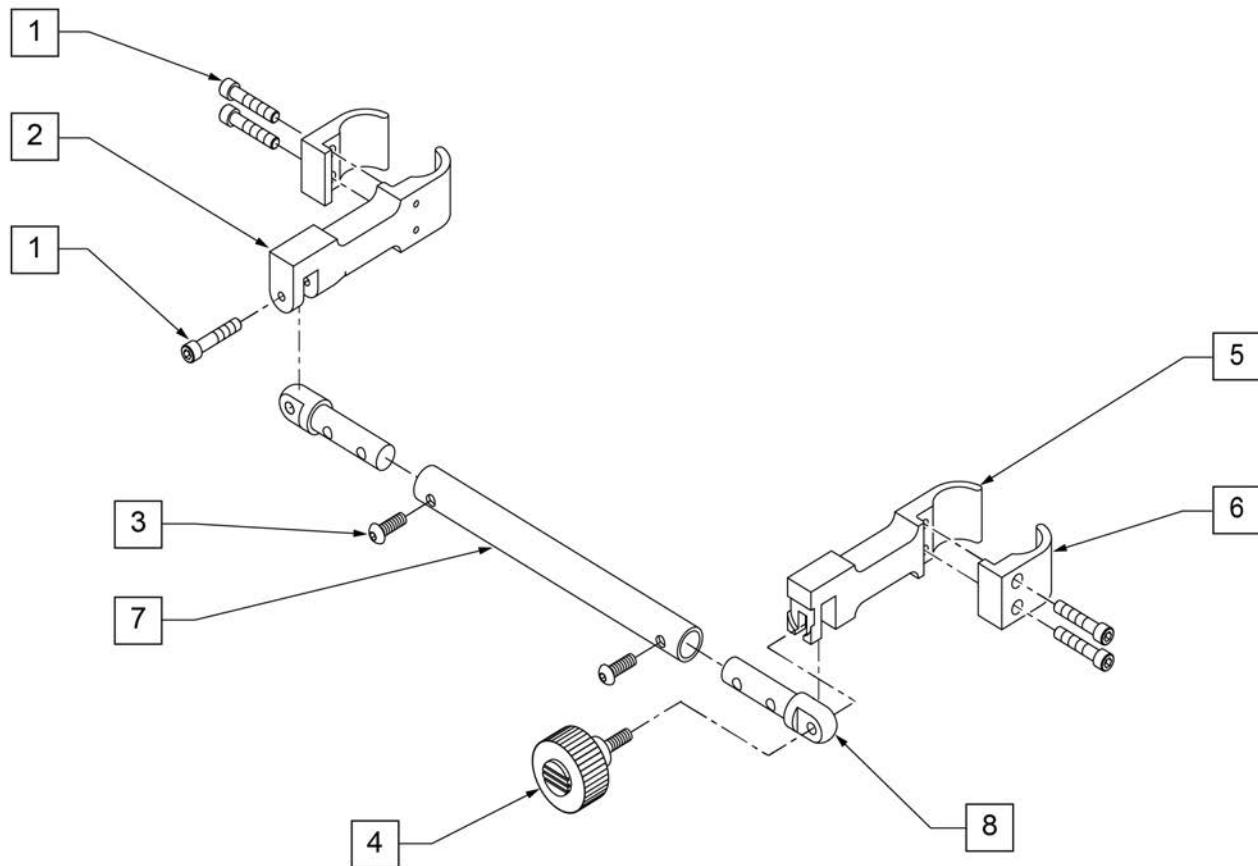
NOTE: Not compatible with Swing-Away Adjustable Stroller Handle.

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

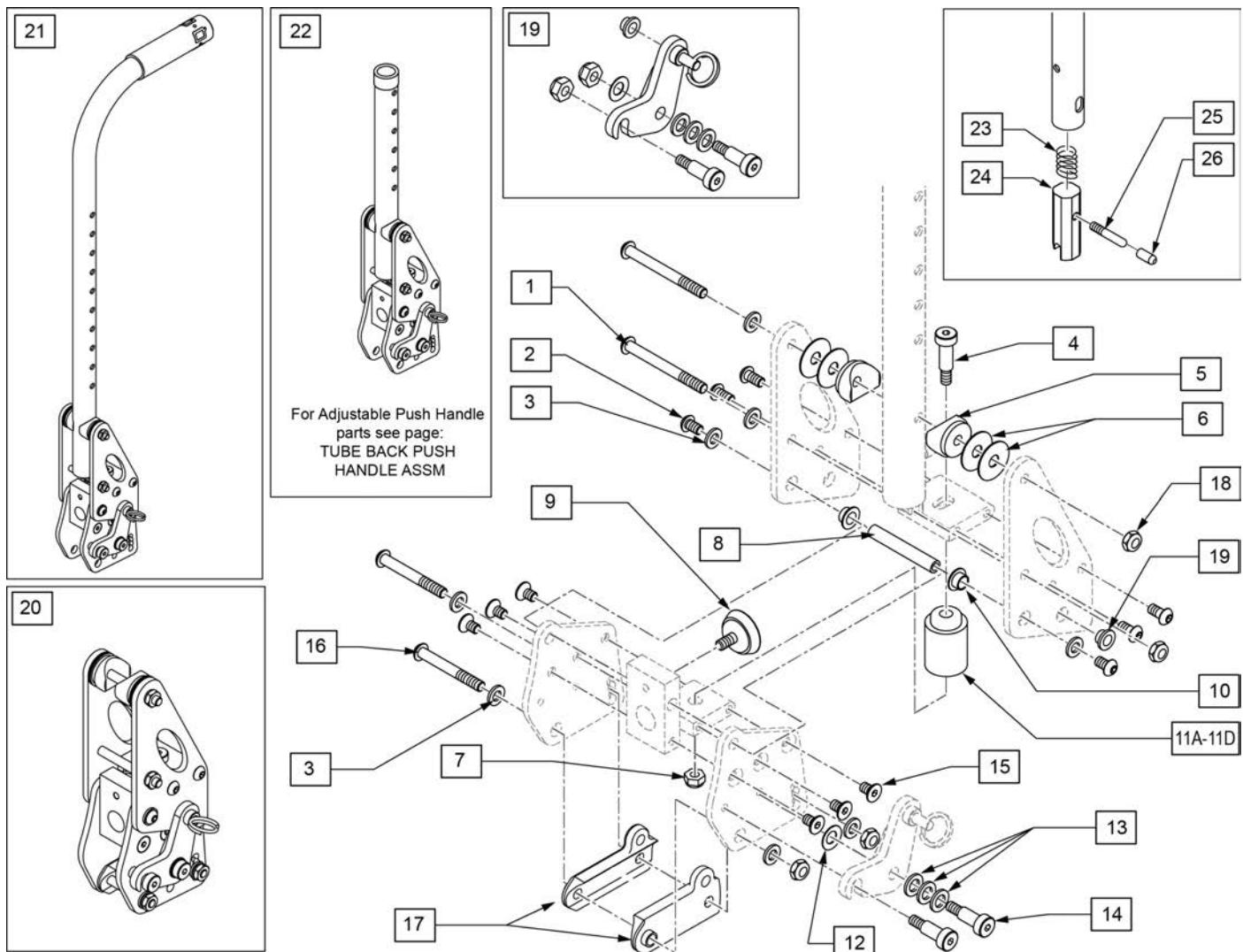


Pos.	Item Number	Description	Remarks
2	301108	5/16 SNAP BUTTON DUAL ONE SIDE	
3A	560615	STROLLER EXTENSION GRIP 10 -13"	10 -13" WIDE
3B	560616	STROLLER EXTENSION GRIP 14 -17"	14 -17" WIDE
3C	560617	STROLLER EXTENSION GRIP 18 -20"	18 -20" WIDE
4	561082	1" TUBE END BUSHING THIN	
5	920023	QUICKIE GRIP 1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

Pos.	Item Number	Description	Remarks
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 CNVERSN 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"

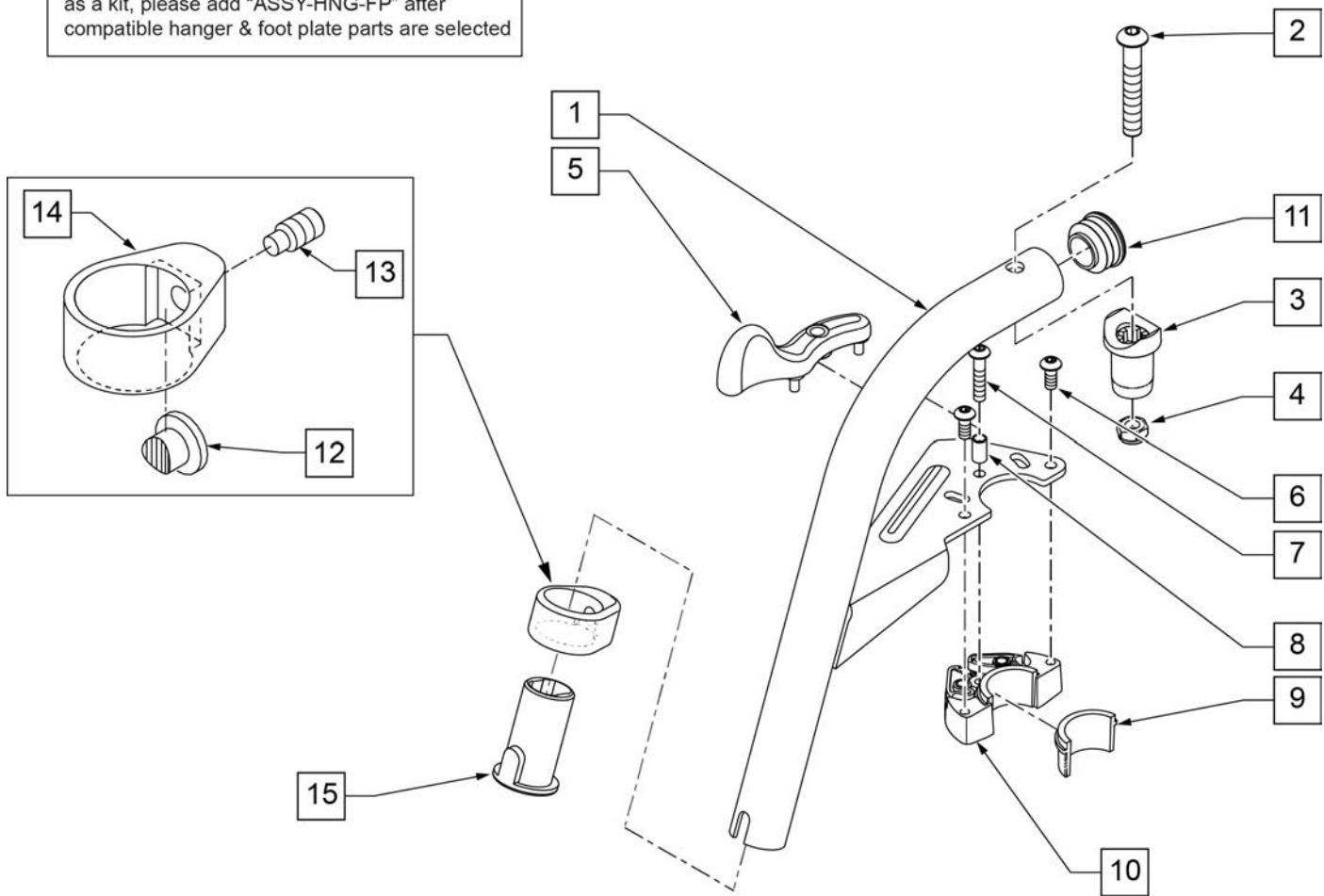


Pos.	Item Number	Description	Remarks
1	106967	BHCS 1/4-28 X 2-1/2 SHLDR ROHS	
2	103185-005	BHCS M6 X 1 X 12 FULL PL	
3	106943	WASHER FLAT AN 1/4 ROHS	
4	011649-003	SHLDR SCREW M6 X 8MM OD X 45MM	
5	561087	BACK REL SADDLE RIGID	
6	113268	WASHER NYLON 1IN OD X .312 ID	
7	106935	NUT NYLOCK THIN 1/4-28 ROHS	
8	119410	PIVOT DYNAMIC BACKREST	
9	349560	ZP RUBBER STOP	
10	119418	IGLIDE BUSHING .22 DEEP	
11A	124044	SOFT RED SUSPENSION KIT	
11B	124060	MED BLUE SUSPENSION KIT	
11C	124064	FIRM GREEN SUSPENSION KIT	
11D	124082	X-FIRM BLACK SUSPENSION KIT	
12	262134	5/16 WASHER SPRING DISC	
13	106947	WASHER FLAT THIN AN 5/16 ROHS	
14	011649-001	SHLDR SCREW 8MM OD X 16MM LG	
15	013450	FHCS M6 X 1 X 10MM W/PCH	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
16	106965	BHCS 1/4-28 X 2 SHLDR ROHS	
17	560518	SADDLE BACKREST Q2 DAB RIGHT	Right
17	560519	SADDLE BACKREST Q2 DAB LEFT	Left
18	104381	NUT HEX NYLOCK M6X1.0 INORG	
19	120943	DB LATCH REPLACEMENT KIT	Left & Right
20	121894	DAB DYNAMIC BACKREST ASSM RH	Right; Blue elastomer installed; Red, Green & Black available separately
20	121895	DAB DYNAMIC BACKREST ASSM LH	Left; Blue elastomer installed; Red, Green & Black available separately
21	123932	DYBCK ZPQ2 STR EXT ASSM STD RH	Right- Standard Stroller Handle
21	123933	DYBCK ZPQ2 STR EXT ASSM STD LH	Left- Standard Stroller Handle
21	123935	DYBCK ZPQ2 STR EXT ASSM MED RH	Right- Med Stroller Handle
21	123941	DYBCK ZPQ2 STR EXT ASSM MED LH	Left- Med Stroller Handle
21	123942	DYBCK ZPQ2 STR EXT ASSM TLL RH	Right- Tall Stroller Handle
21	123943	DYBCK ZPQ2 STR EXT ASSM TLL LH	Left- Tall Stroller Handle
22	123928	DYBCK ASSM ZPQ2 STD HGT ADJ RH	Right-Standard Ht Adjustble
22	123929	DYBCK ASSM ZPQ2 STD HGT ADJ L	Left-Standard Ht Adjustble
22	123930	DYBCK ASSM ZPQ2 TLL HGT ADJ RH	Right-Tall Ht Adjustble
22	123931	DYBCK ASSM ZPQ2 TLL HGT ADJ LH	Left-Tall Ht Adjustble
		Complete retro kit	
3,16-18,22	123944	ZP-Q2 DY BK PR ASM HGT ADJ STD	Pair; Blue elastomer installed; Red, Green & Black available separately
3,16-18,22	123945	ZP-Q2 DY BK PR ASM HGT ADJ TLL	Pair; Blue elastomer installed; Red, Green & Black available separately
3,16-18,21	123946	ZP-Q2 DY BK PR ASM STR EXT STD	Pair; Blue elastomer installed; Red, Green & Black available separately
3,16-18,21	123948	ZP-Q2 DY BK PR ASM STR EXT MED	Pair; Blue elastomer installed; Red, Green & Black available separately
3,16-18,21	123949	ZP-Q2 DY BK PR ASM STR EXT TLL	Pair; Blue elastomer installed; Red, Green & Black available separately
23	321110	S/A LATCH SPRING	
24	483019	BACK RELEASE LATCH	
25	481084	BACK RELEASE PIN Z2/QT/EX	
26	126238	PUSH ON ROUND CAP	

**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.

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

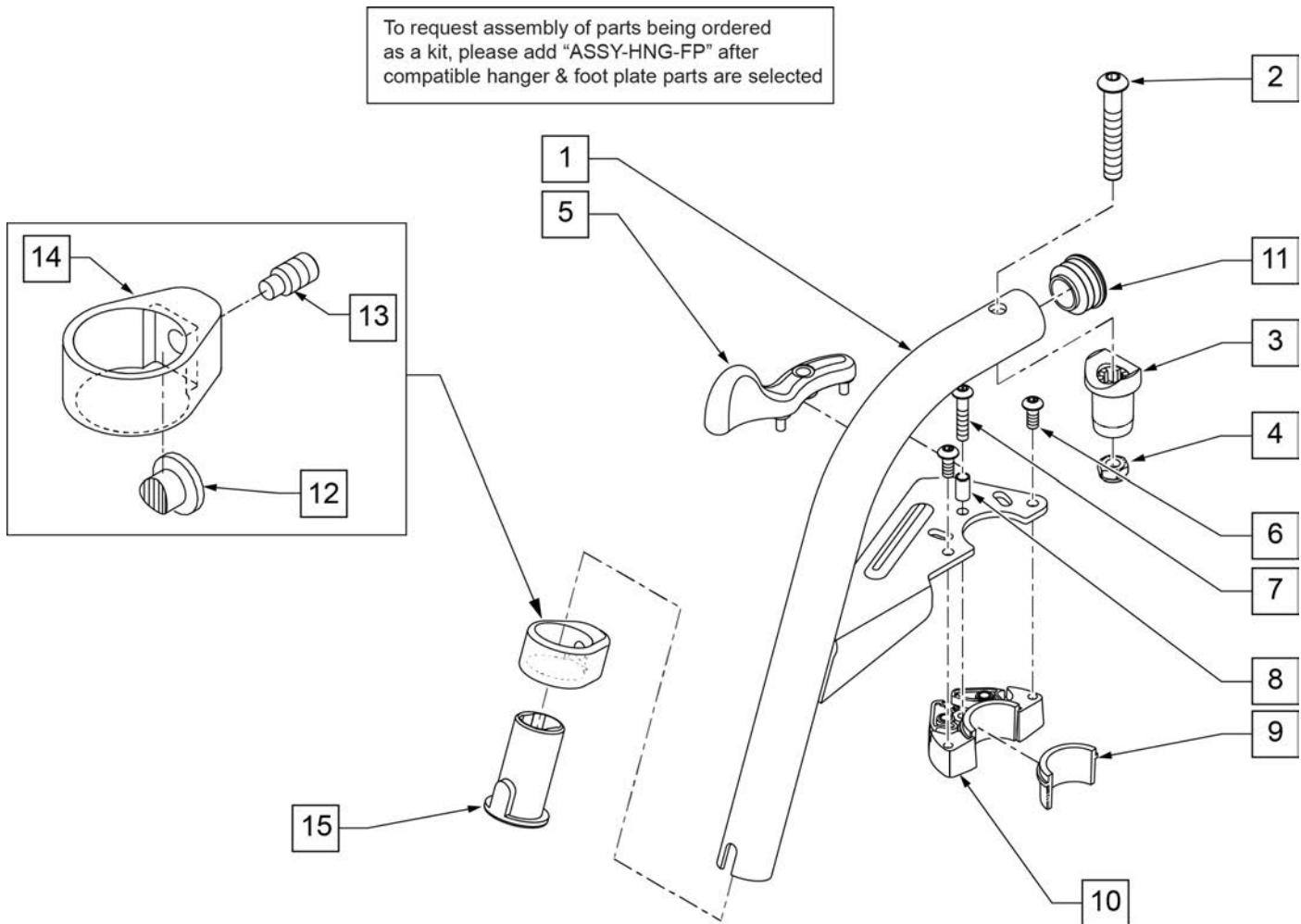


Pos.	Item Number	Description	Remarks
2	106983	5/16-18 X 2 BH C/S SHT THREAD	
3,4	561197	PIVOT SADDLE PLASTIC	
5	052296	SWING I/O LATCH LEVER RIGHT	Right
5	052297	SWING I/O LATCH LEVER LEFT	Left
6	102259-001	BHCS M5 X .8 X 12 W/PL INORG	
7	230494	M5-30 BTTN HD SOC C/S BLK	
8	052054	BUSHING PIVOT HANGER 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

# 70 DEG HANGER SWING IN-OUT

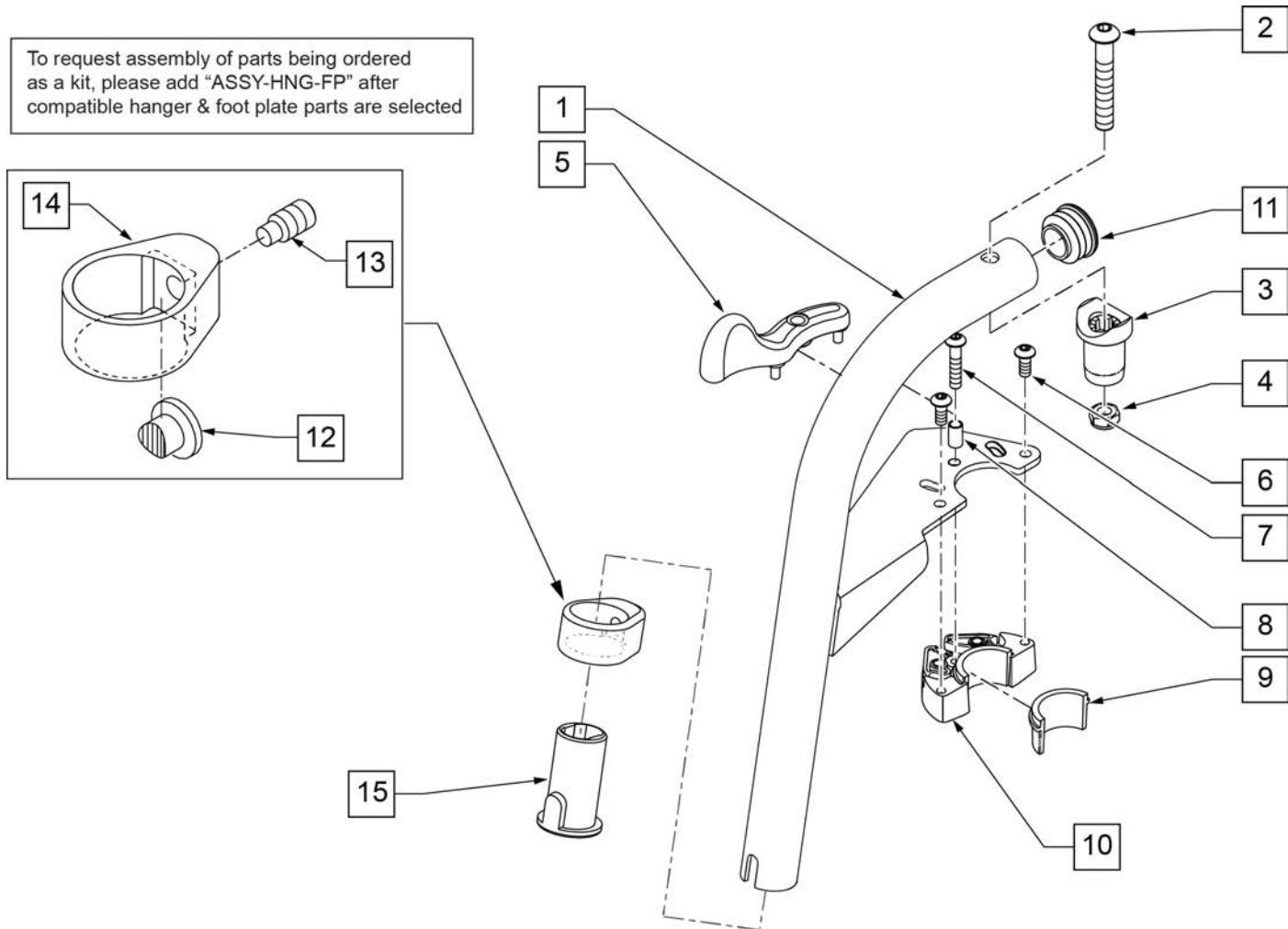
[07/2010]

**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	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

**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 add with Hanger & Footplate kit
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	

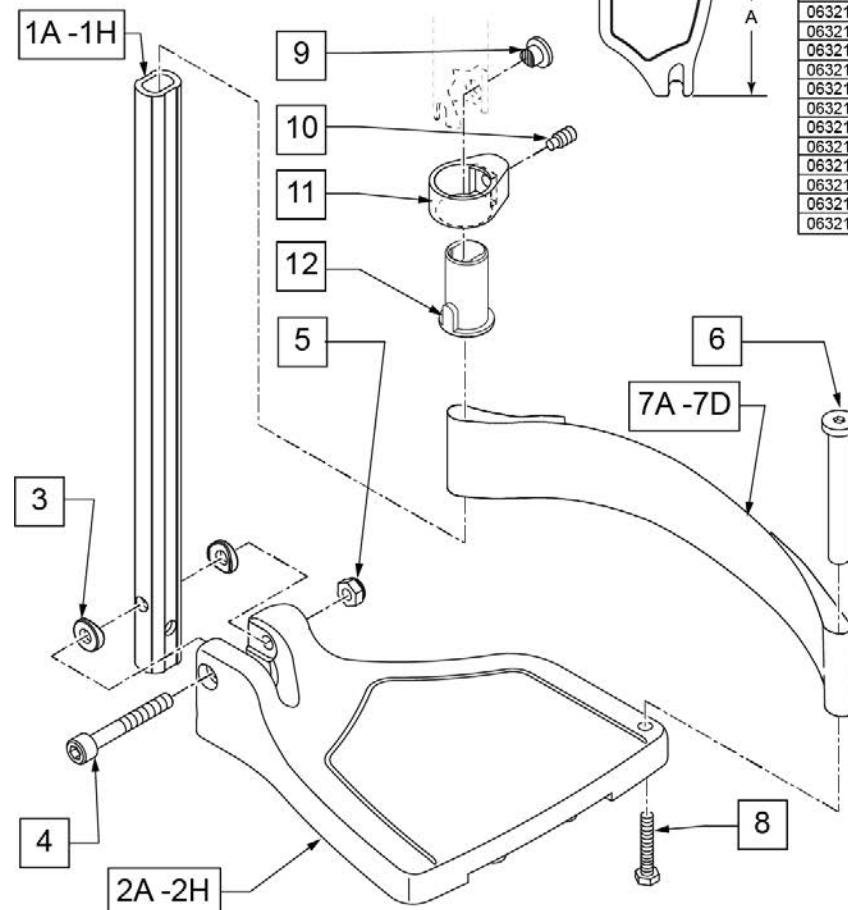


**Note:** Footplate Assemblies are set to footrest width; please see "Footplate Formula" table for seat width conversion.

Note: V Style Hangers are not available on Swing Away Style chairs effective 7/14/14; see the "Prior To" ordering guide for V Style footplate assemblies.

Note: for QX Series or SR45 footplate replacement parts see the ordering guide marked specifically for these two models in the informations panel.

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



#### FOOTPLATE MEASURING GUIDE

PART NO	DESCRIPTION	"A"	"B"
063216-006	FOOTPLATE COMPOSITE 157 R (13"W)	8 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"

**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
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

Pos.	Item Number	Description	Remarks
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
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 R	RIGHT 16" Footrest Width
2D	063216-017	FOOTPLATE COMPOSITE 195 L	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

Pos.	Item Number	Description	Remarks
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
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

Pos.	Item Number	Description	Remarks
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
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

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
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

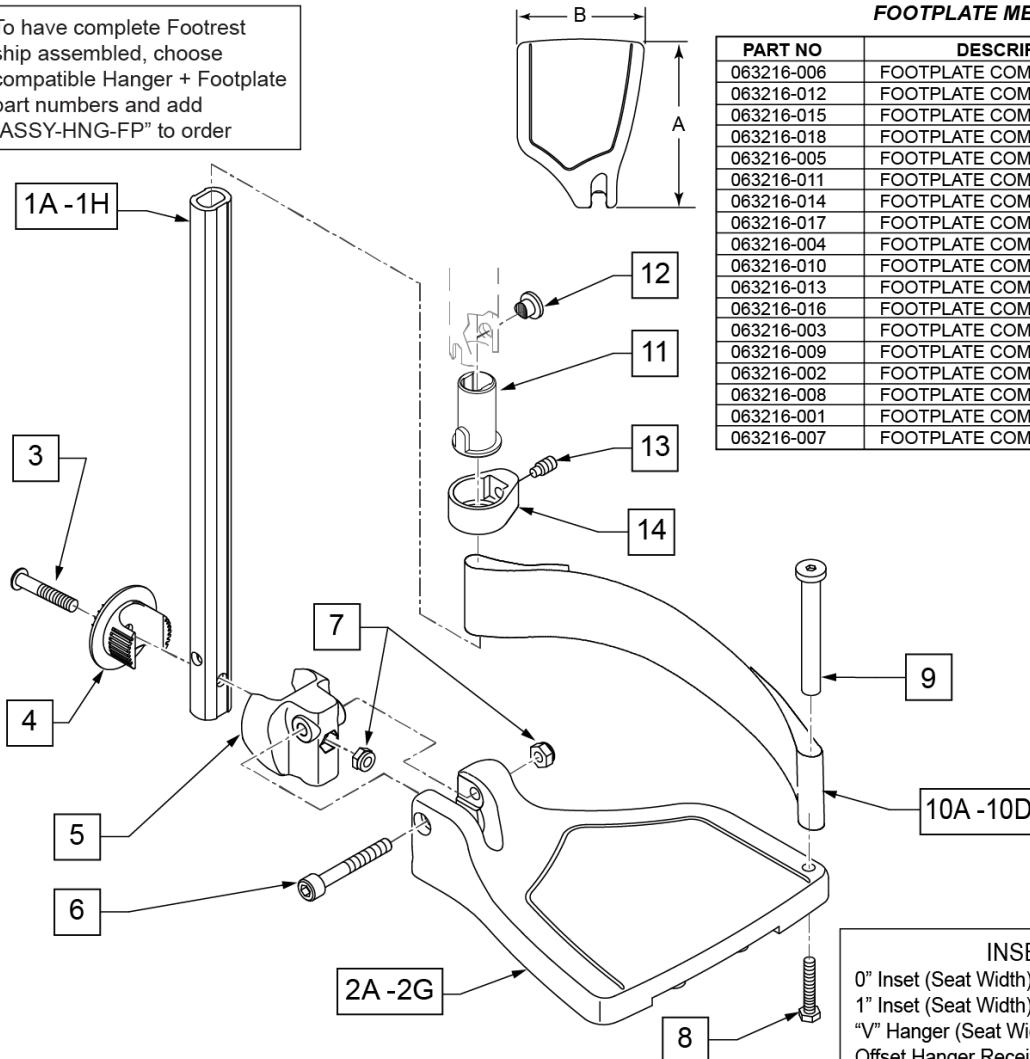
## COMPOSITE ANGLE ADJUSTABLE FOOTPLATE

[09/09/2019]

**Note:** Footplate Assemblies are set to footrest width; please see "Footplate Formula" table for seat width conversion.

Note: V Style Hangers are not available on Swing Away Style chairs effective 7/14/14; see the "Prior To" ordering guide for V Style footplate assemblies.

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



### FOOTPLATE MEASURING GUIDE

PART NO	DESCRIPTION	"A"	"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"

### 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
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

Pos.	Item Number	Description	Remarks
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
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

Pos.	Item Number	Description	Remarks
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
>>>		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

Pos.	Item Number	Description	Remarks	
>>>		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	
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	

**Note:** Footplate Assemblies are set to footrest width; please see "Footplate Formula" table for seat width conversion.

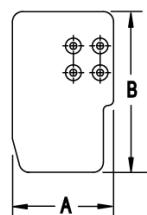
**Note:** Zippie Iris (ZRS&ZRSE) and Zippie TS (Z1A&Z1SE) only use Straight Extension Tube.

Note: V Style Hangers are not available on Swing Away Style chairs effective 7/14/14; see the "Prior To" ordering guide for V Style footplate assemblies.

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

**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

#### 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"

**MEASURING GUIDE**

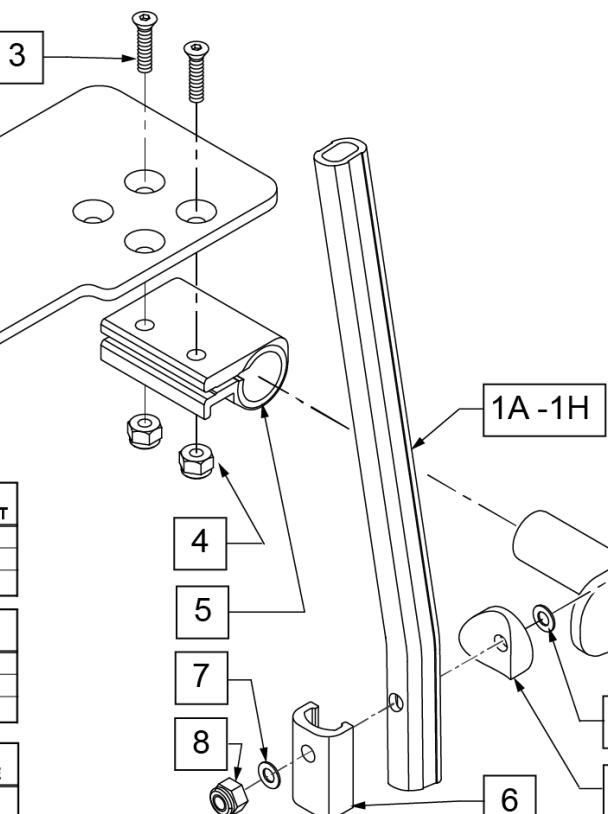
	PART NUMBER	"A" STRAIGHT
SHORT	107119	7 1/4"
MED	107120	9 1/4"
LONG	107121	11 1/4"

	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"



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

Pos.	Item Number	Description	Remarks
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
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

Pos.	Item Number	Description	Remarks
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
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

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
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
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

**Note:** Footplate Assemblies are set to footrest width; please see "Footplate Formula" table for seat width conversion.

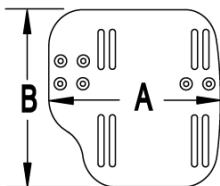
Note: V Style Hangers are not available on Swing Away Style chairs effective 7/14/14; see the "Prior To" ordering guide for V Style footplate assemblies.

Note: for QX Series or SR45 footplate replacement parts see the ordering guide marked specifically for these two models in the informations panel.

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

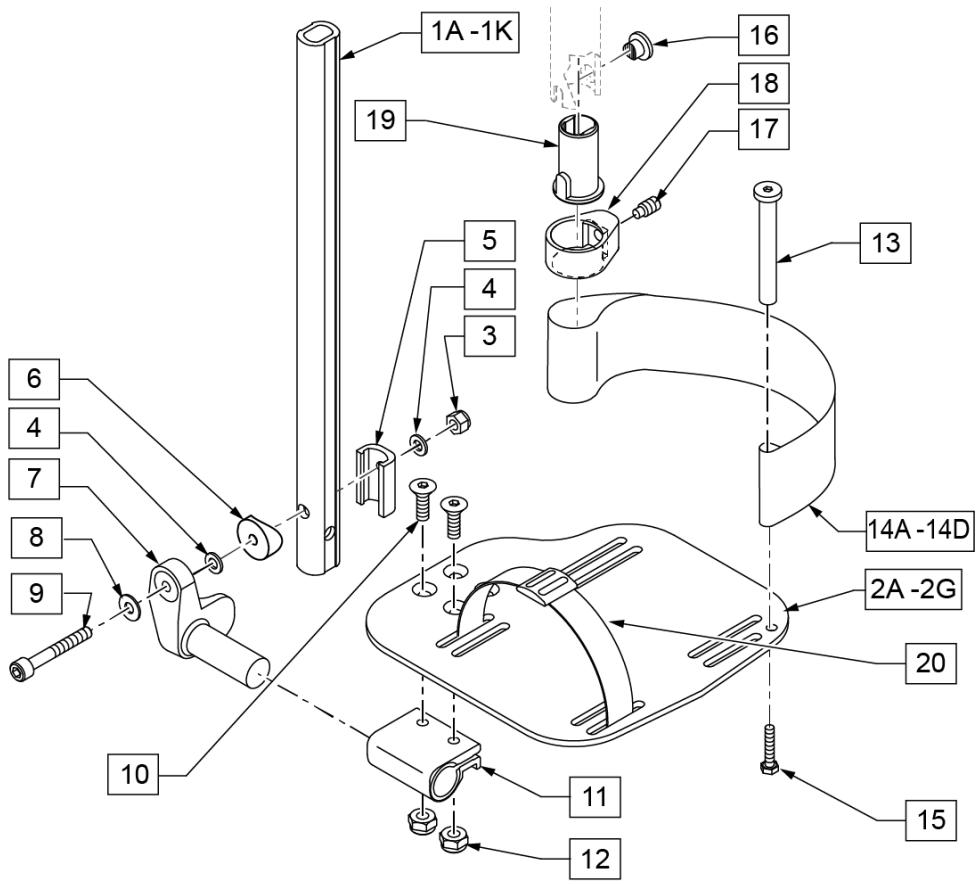
**INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width

#### 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"

21 EXT MNT HARDWARE 1 SIDE			
ITEM #	ILLUSTRATION	DESCRIPTION	QTY
3		NUT AUTOMATION M6 X 1.0 ROHS	1
4		WASHER FLAT THIN AN 1/4	2
5		HANGER EXTENSION SADDLE	1
6		3/4" SADDLE 1" OD	1
8		WASHER FLAT SAE 1/4 ROHS	1
9		SHCS M6 X 1 X 45 12MM PART THD	1



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

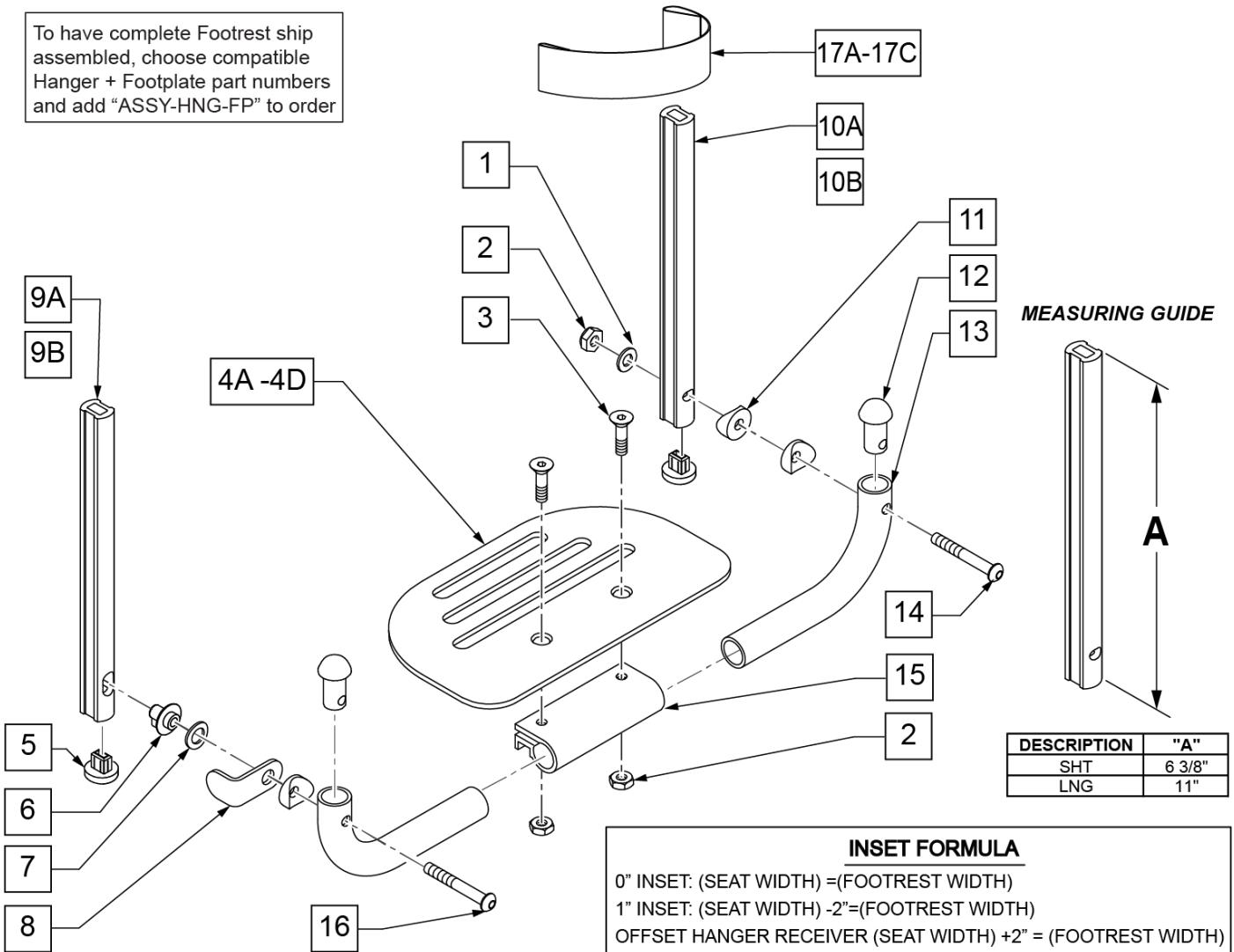
Pos.	Item Number	Description	Remarks
1F,3-6,8,9	120675	LNG BNT EXT AAA HDWR	60,70,70 Hemi Hangers
1G,3-6,8,9	120676	SHT V EXT R AAA HDWR	Left - 70 deg V Hangers Only
1H,3-6,8,9	120677	SHT V EXT L AAA HDWR	Right - 70 deg V Hangers Only
1I,3-6,8,9	120678	LNG V EXT R AAA HDWR	Left - 70 deg V Hangers Only
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
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	
16-19	107485	FOOTREST CLAMP ASSM	
20	740260	TOE-ANKLE STRAP ADJ ADULT FOOTPLATE	
21	120659	EXT MNT HARDWARE 1 SIDE	
>>>		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	

Pos.	Item Number	Description	Remarks
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
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

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1H,2E,3-15	108033	AAA V LONG EXT ASM 18 -22: W R 70° "V" HANGERS - LONG EXT - LEFT	Right- 70D V hangers only 18-22" W- LONG
>>>			
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 Ship assembled part #	Left- 70D V hangers only 18-22" W- LONG Use with multiple assemblies
	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	

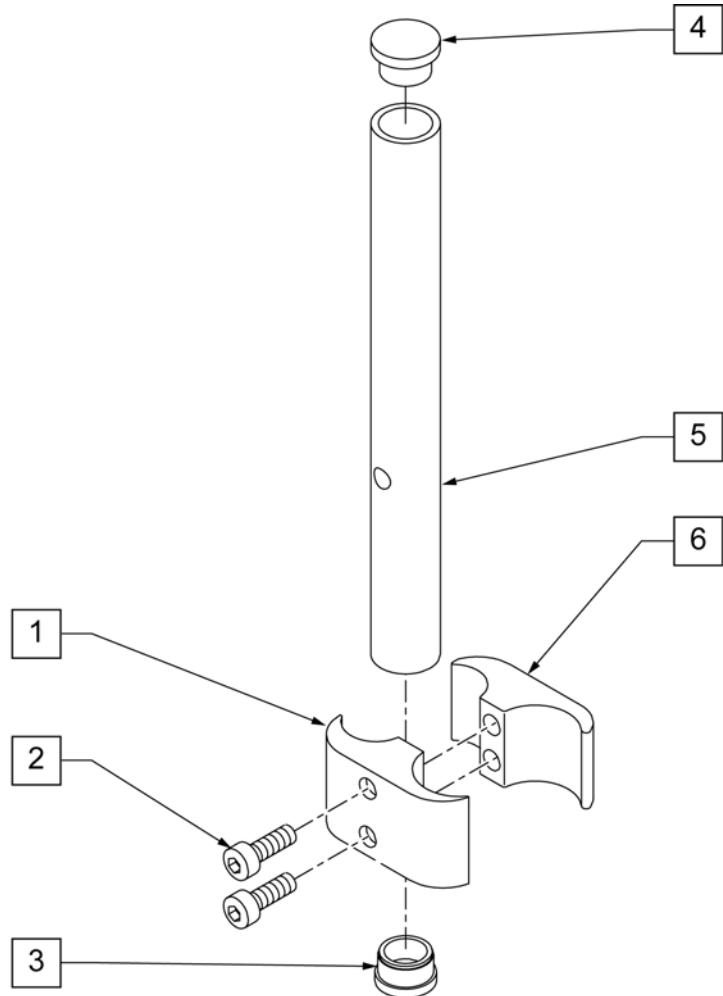
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
14	106964	BHCS 1/4-28 X 2 ROHS	
15	550351	PLATFORM FOOTPLATE CLAMP	
16	107027	BHCS 1/4-28 X 1-1/4 SHLDR ROHS	
17A	740130	LEG STRAP 10"-14" BLK	12-14" Footrest Width
17B	740131	LEG STRAP 15"-17" BLK	15-17" Footrest Width
17C	740132	LEG STRAP 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.

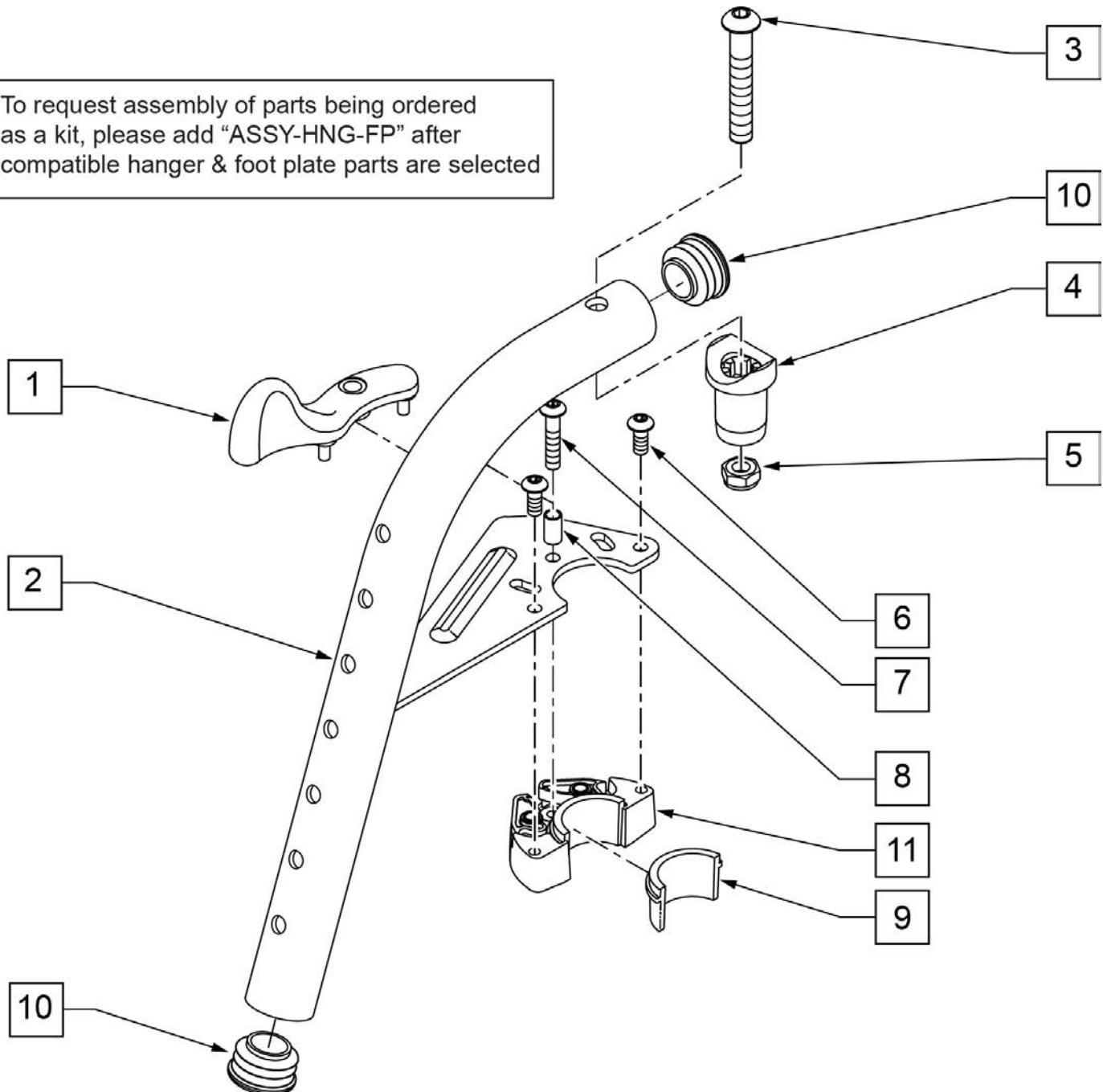
**NOTE:** if retrofitting on a chair with extension tube mounted hangers with Composite, Composite Angle Adjustable, Foam, Locking Angle Adjustable, Platform Flip-Up, or Platform Flip-Up Locking Footplates, then new Adult Angle Adjustable (AAA) or Kids Angle Adjustable (KAA) Footplates with High Mount 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

**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.

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

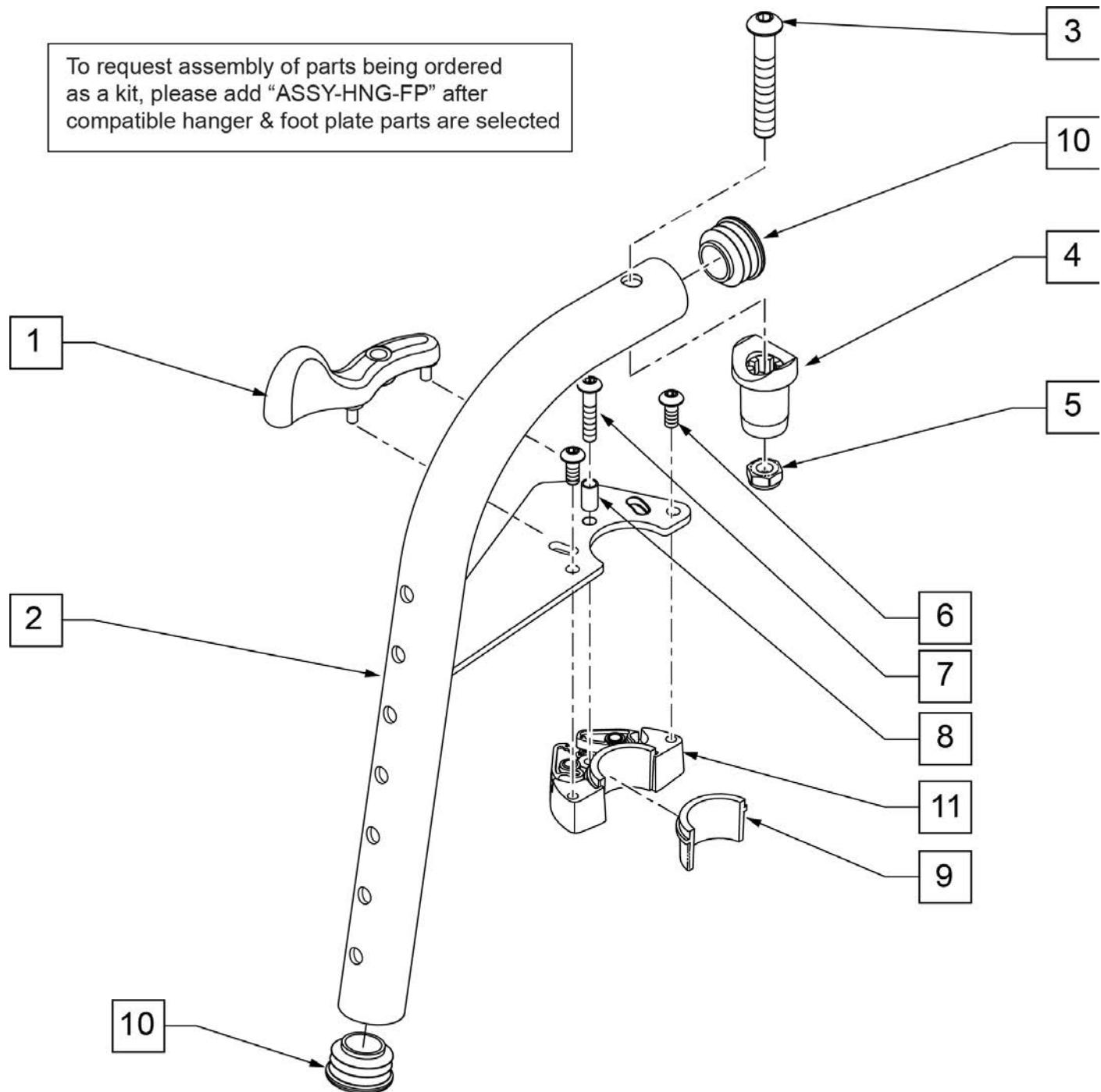


<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1	052296	SWING I/O LATCH LEVER R W/ PINS	RIGHT
1	052297	SWING I/O LATCH LEVER L W/ PINS	LEFT
3	106983	BHCS 5/16 -18 x 2 SHLDR ROHS	
4	561197	PLASTIC PIVOT SADDLE	Includes nylock nut
5	202117	5/16-18 NYLOCK NUT THICK BLK	
6	102259-001	BHCS 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

## 80 DEG FRONT MOUNT HANGER SWING IN-OUT

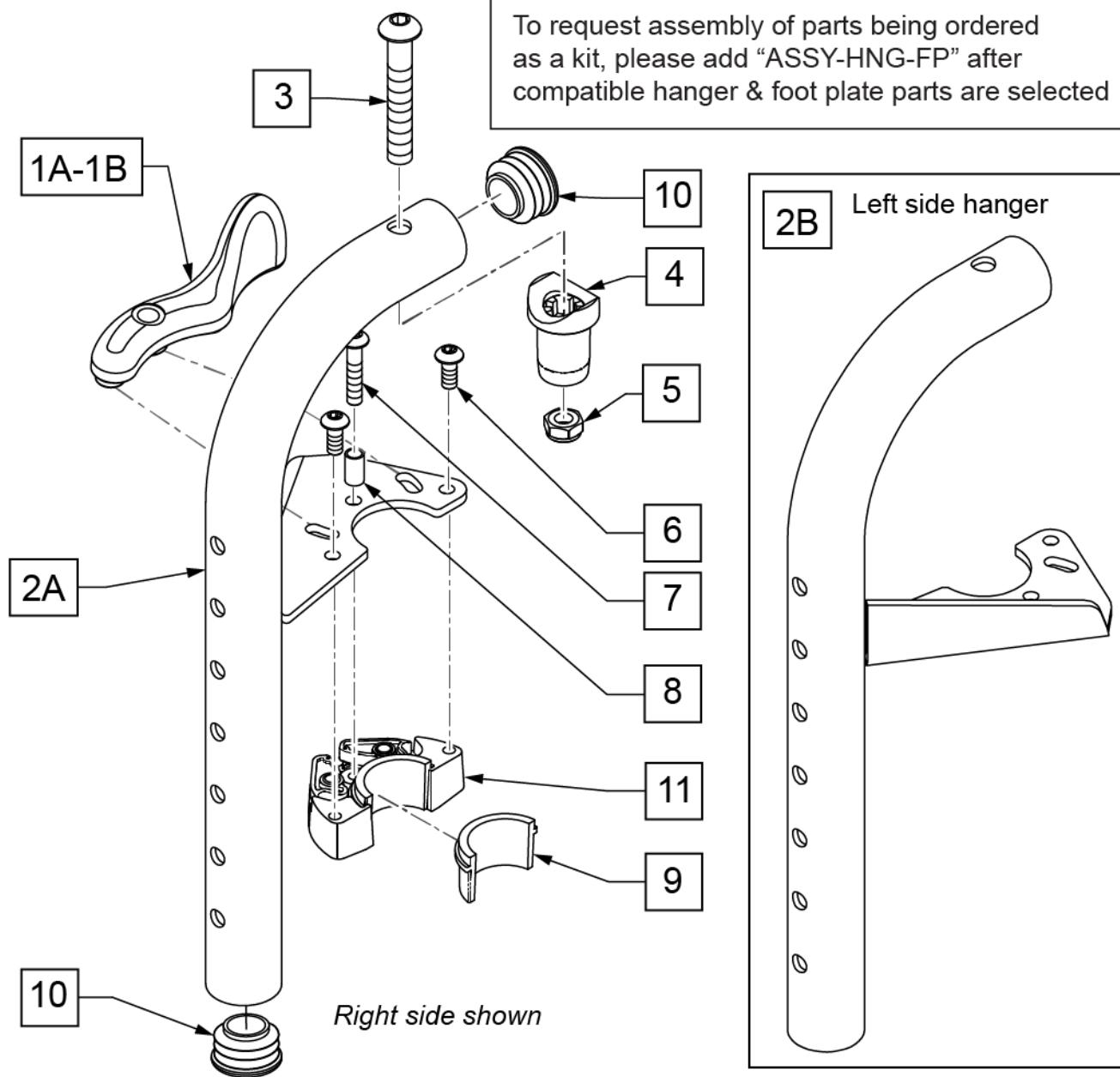
[03/2012]

**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	
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.

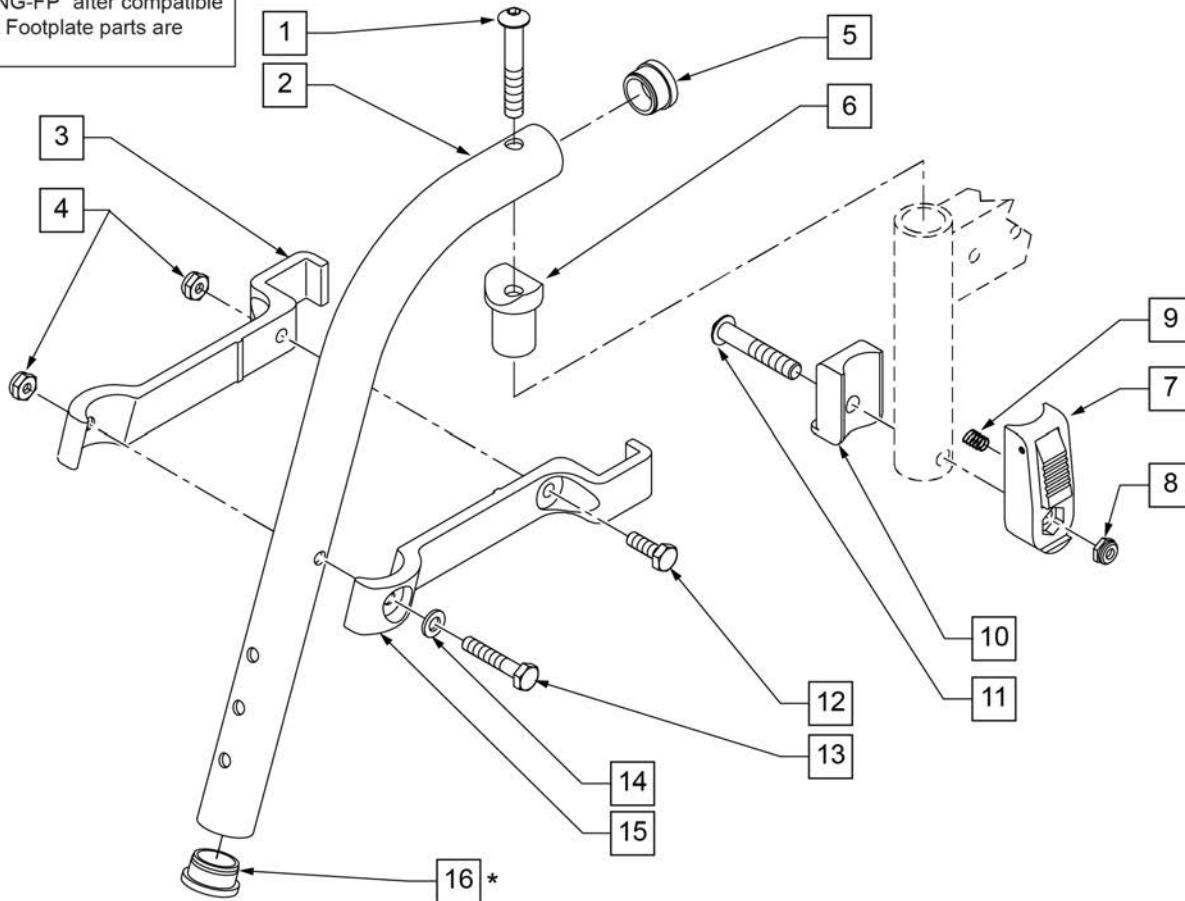


Pos.	Item Number	Description	Remarks
1A	052297	SWING I/O LATCH LEVER L w/ PINS	Used on Right Side 90D Swing I/O Hanger only
1B	052296	SWING I/O LATCH LEVER R w/ PINS	Used on Left Side 90D Swing I/O Hanger only
3	106983	BHCS 5/16 -18 x 2 SHLDR ROHS	
4	561197	PLASTIC PIVOT SADDLE	
5	202117	5/16-18 NYLOCK 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

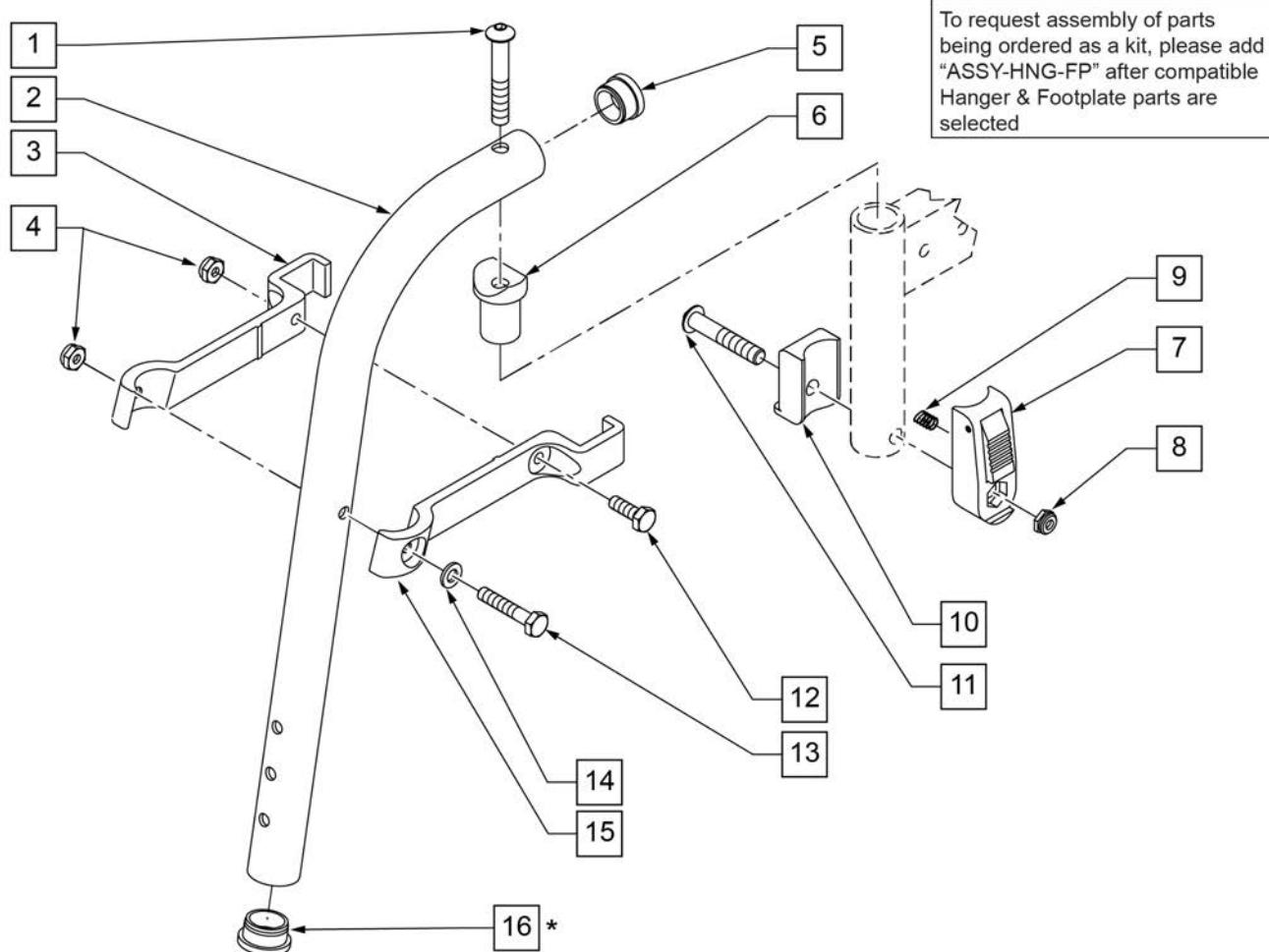


Pos.	Item Number	Description	Remarks
1	106983	BHCS 5/16 -18 x 2 SHLDR ROHS	
3	550152	T45 HANGER BRACKET 70ø R	length of bracket: 6 3/4"
4	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
5	561002	1" INSERT PLUG .083	
6	561197	PLASTIC PIVOT SADDLE	
7	880053	FOOTREST BLOCK T45	
8	202117	5/16-18 NYLOCK NUT THICK BLK	
9	321141	.650 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	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).

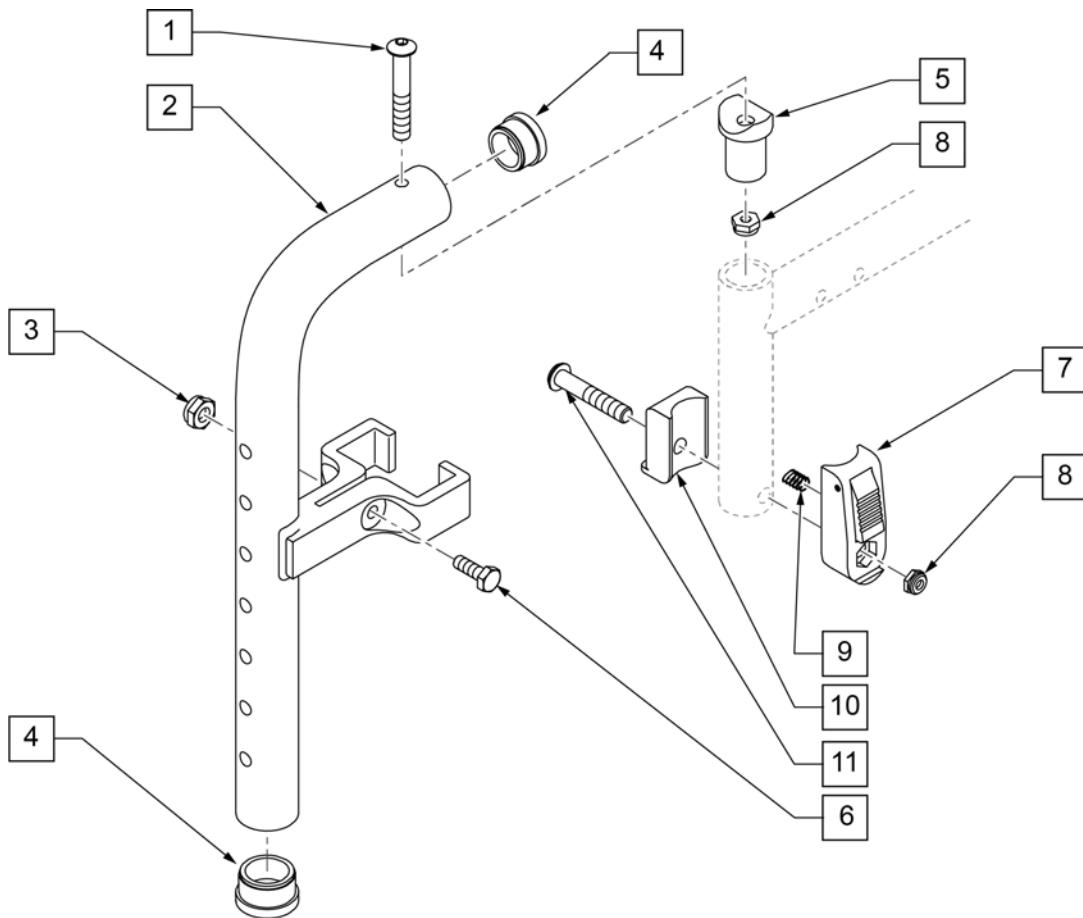


Pos.	Item Number	Description	Remarks
1	106983	BHCS 5/16 -18 x 2 SHLDR ROHS	
3	550154	T45 HANGER BRACKET 80ø R	length of bracket: 6"
4	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
5	561002	1" INSERT PLUG .083	
6	561197	PLASTIC PIVOT SADDLE	
7	880053	FOOTREST BLOCK T45	
8	202117	5/16-18 NYLOCK NUT THICK BLK	
9	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	

Pos.	Item Number	Description	Remarks
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.

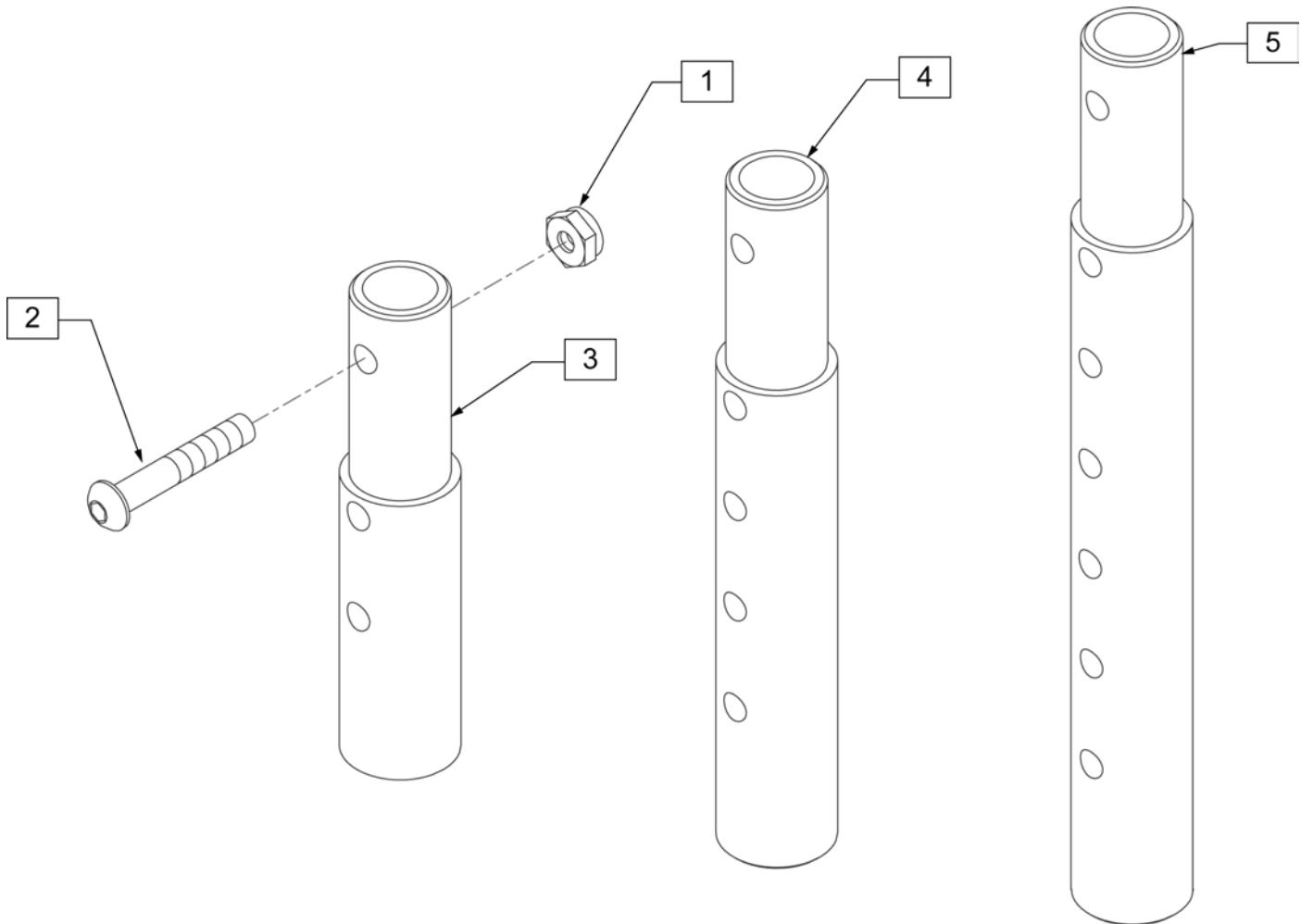
NOTE: IF RETROFITTING LIFT OFF HANGERS TO A CURRENT STYLE Q2, S/A Q2 LITE, LX/LXI, OR ZIPPIE TS, THE OLD-STYLE FRAME COMPONENTS WILL BE REQUIRED. REFER TO PARTS PAGES FOR FRONT SIDE FRAMES FOR Q2 (PRIOR TO Q2V-091821 & Q2H-009882), Q2 LITE (PRIOR TO Q2L-152965), LX/LXI (PRIOR TO LX-061888), AND ZIPPIE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

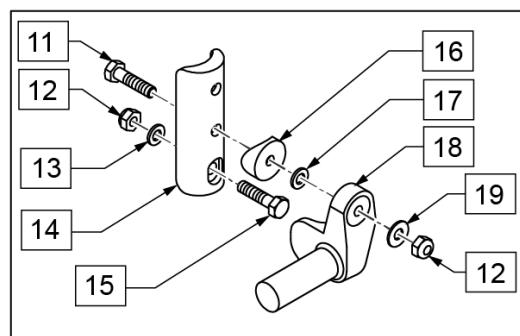
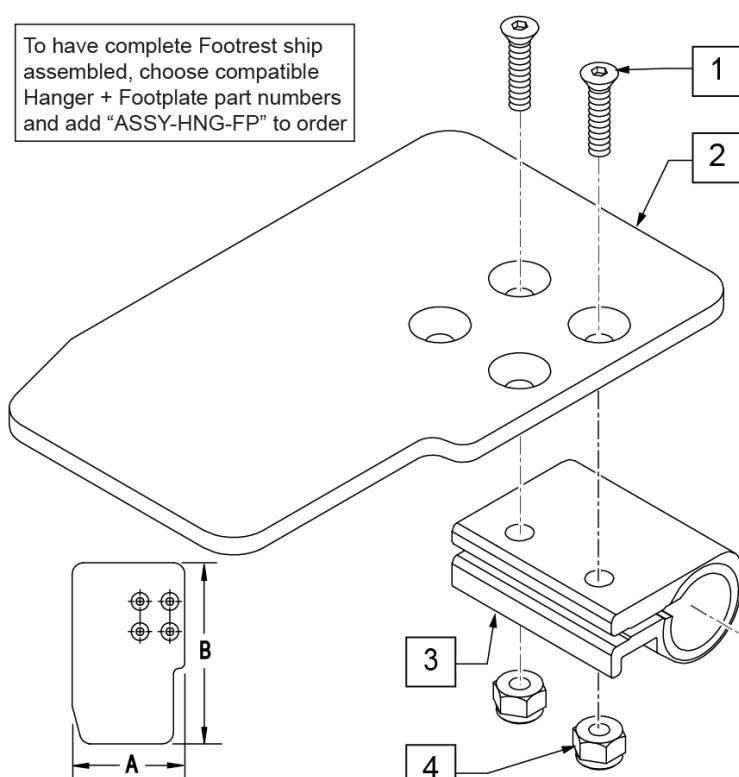


Pos.	Item Number	Description	Remarks
1	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
2	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
1-3	111505	2" FOOTREST EXTENSION TUBE W/ HDWR ASSM	2" EXT (PAIR)
1, 2, 4	111506	4" FOOTREST EXTENSION TUBE W/ HDWR ASSM	4" EXT (PAIR)
1, 2, 5	111507	6" FOOTREST EXTENSION TUBE W/ HDWR ASSM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

[02/20/2019]

## KIDS ANGLE ADJ FOOTPLATE FRONT MOUNT

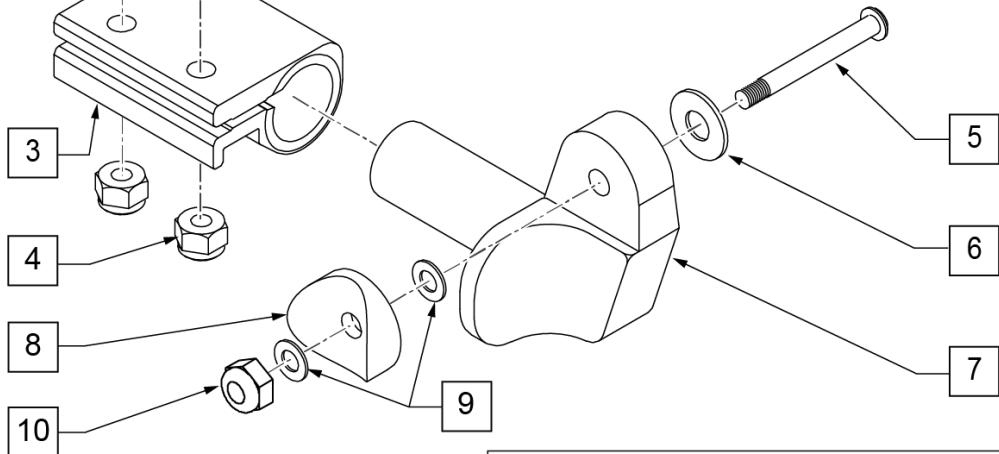
To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order



Note: used on Plunger-Style Swing In-Out Hangers; Kit 129764 (items 11-19) is PAIR

## 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	132626	NUT AUTOMATION M6 X 1.0 ROHS	
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

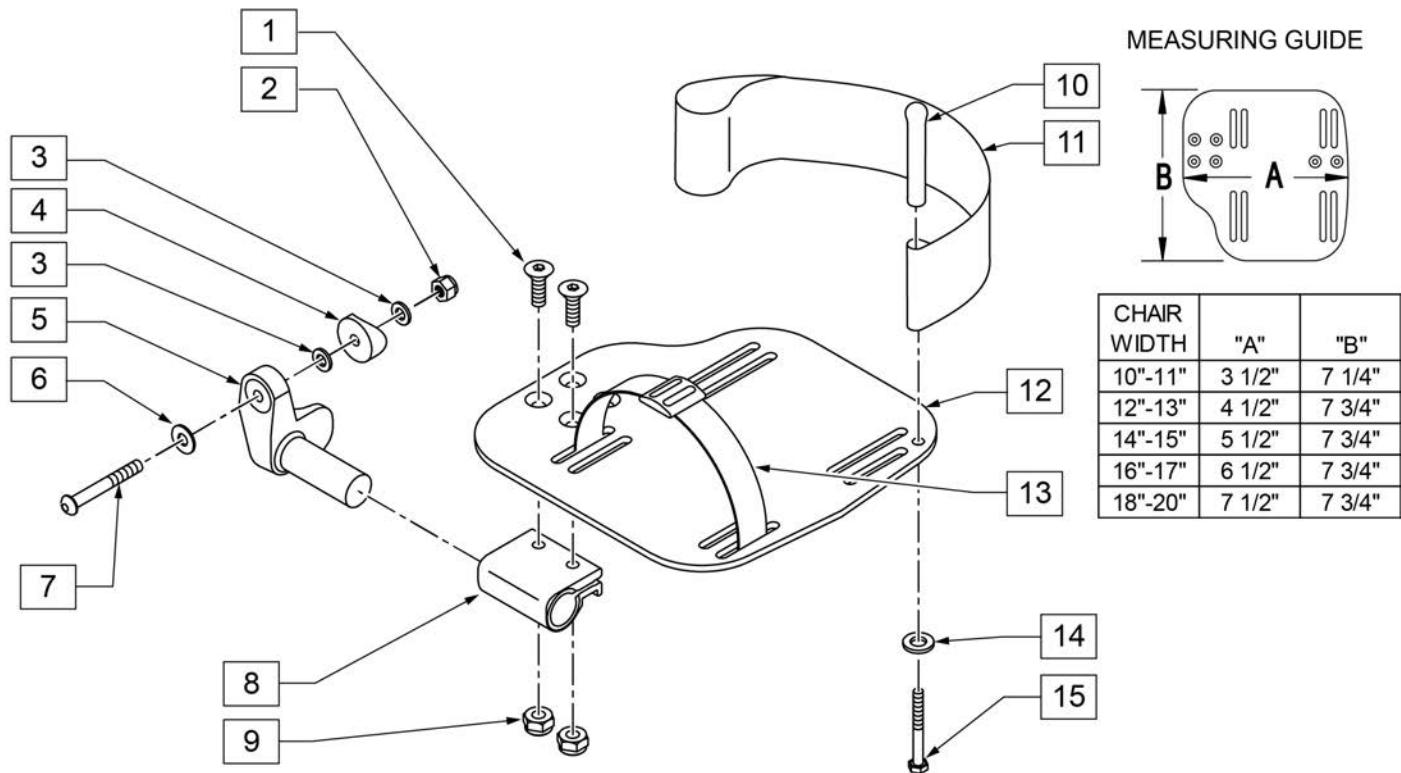
Pos.	Item Number	Description	Remarks
1-10	828833	KIDS ANG ADJ F/PLT ASSM 16	RIGHT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	828834	KIDS ANG ADJ F/PLT ASSM 16	LEFT; used with Old-Style Latch Block Swing In/Out & S/A Hangers
1-10	921226	KIDS ANG ADJ F/PLT ASSM 10	PAIR; used with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

# ADULT ANGLE-ADJ FOOTPLATE FRONT MOUNT

[03/2017]

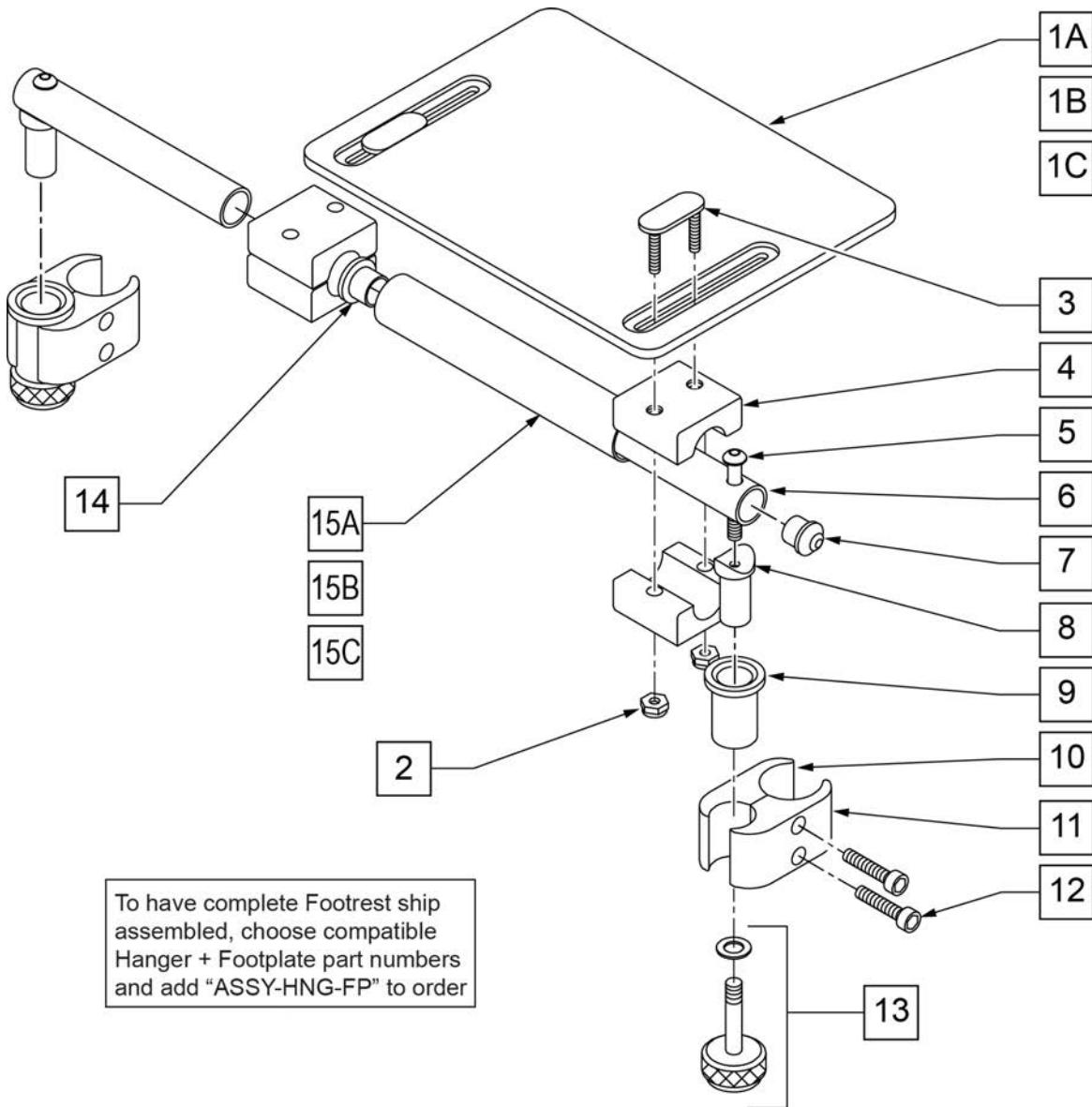
To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

**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

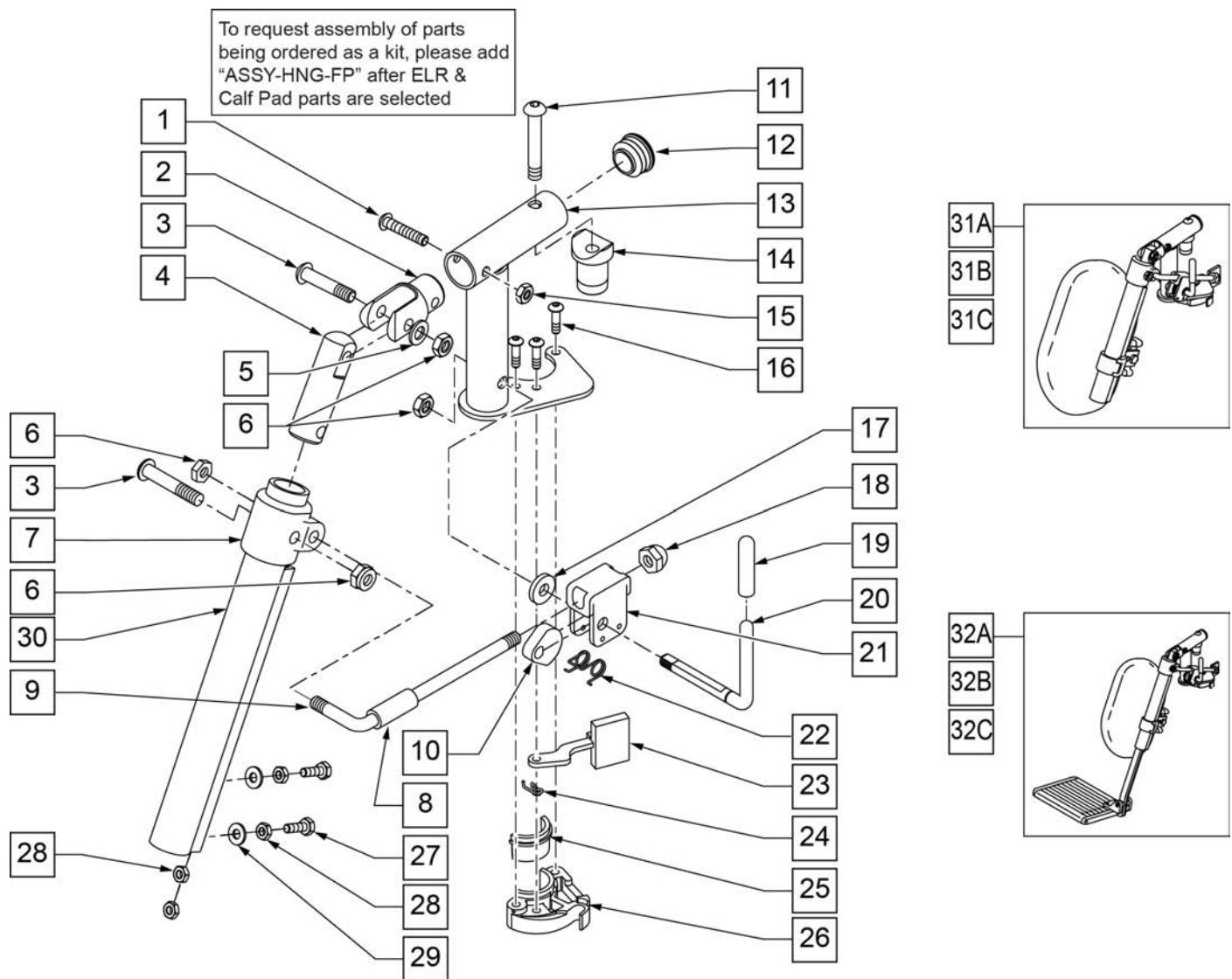


Pos.	Item Number	Description	Remarks
1A	562610	SLD FOOTPLATE ONLY 8" x 8" (10"-12" W)	10 -12" WIDE
1B	562612	SLD FOOTPLATE ONLY 10" x 8" (13"-14" W)	13 -14" WIDE
1C	500709	SLD FT PLT ALUM ONLY 12" x 8" (15"-16" W)	15 -16" WIDE
2	106933	NUT NYLOCK THIN 1/4-20 ROHS	
3	330120	SLD FT/ANGLE ADJ DOUBLE T BOLT	
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

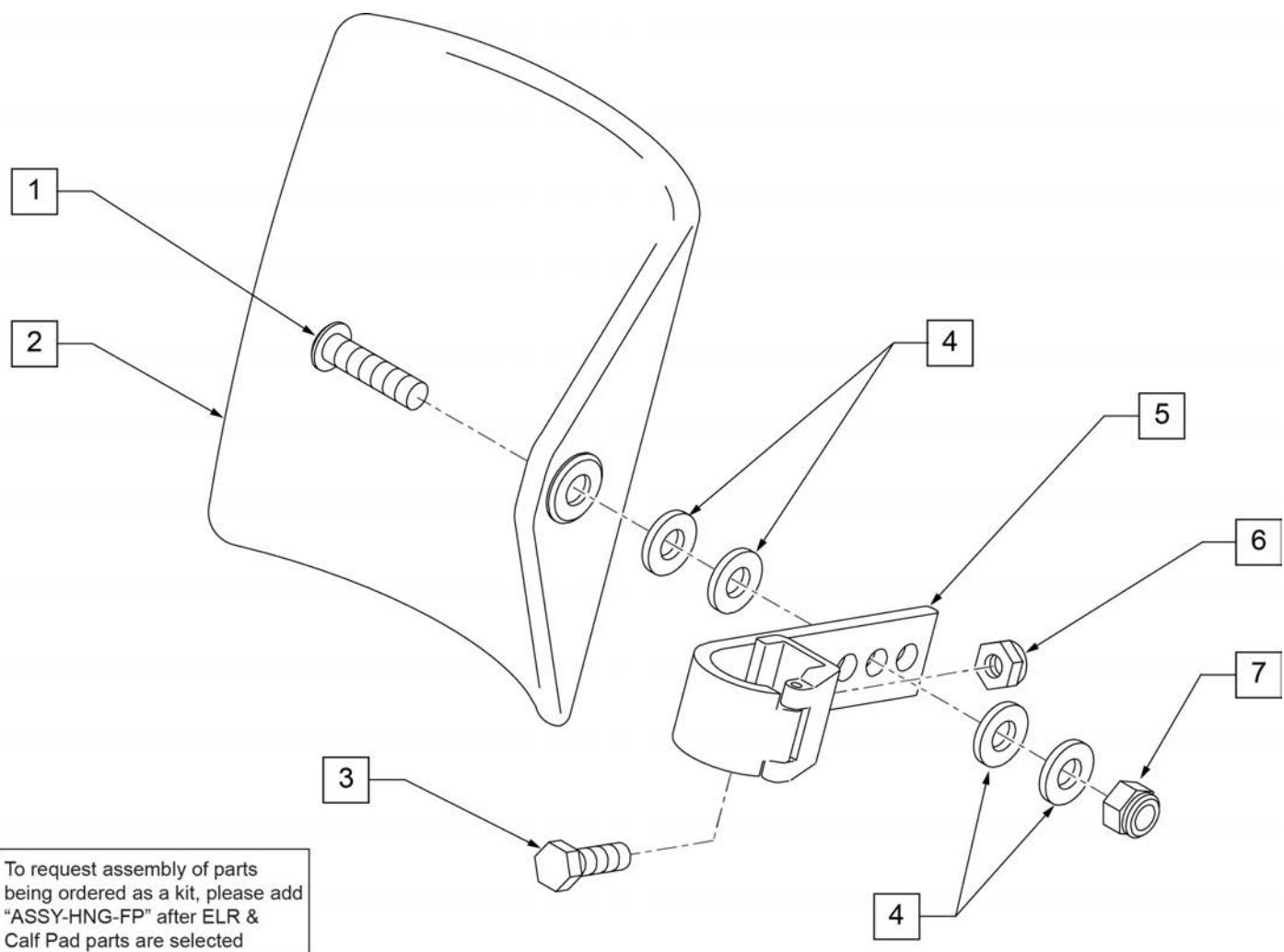
# ELEVATING HANGER

(09/2011)

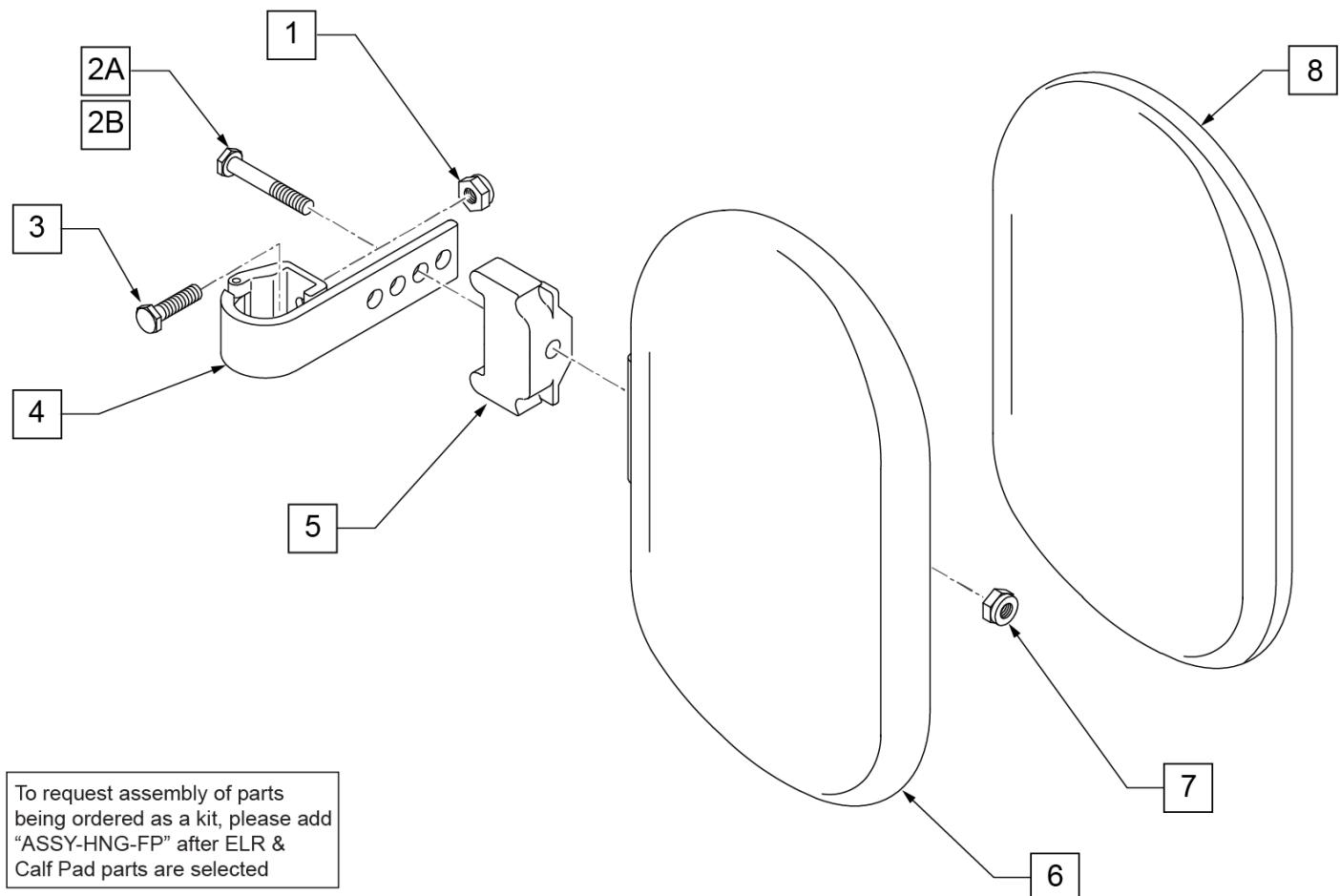


Pos.	Item Number	Description	Remarks
1	106961	1/4-28 X 1 1/4 BH C/S	
2	505281	ELR CLEVIS	
3	107037	BHCS 5/16-24 X 1-1/2 SHLD ROHS	
4	540252	ELR PIVOT PRS	
5	106946	WASHER FLAT AN 5/16 ROHS	
6	106939	NUT NYLOCK THIN 5/16-24 ROHS	
7	560420	ELR UPPER PIVOT PLST	
8	560784	ELR ADJUSTMENT STOP	
9	481117	ELR 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



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	
8	751045	CALF PAD COVER	
1,2A,3,4,6-8	881416	CALF MOLDED 16"-17" ASSEMBLY	
1,2B,3-7,8	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

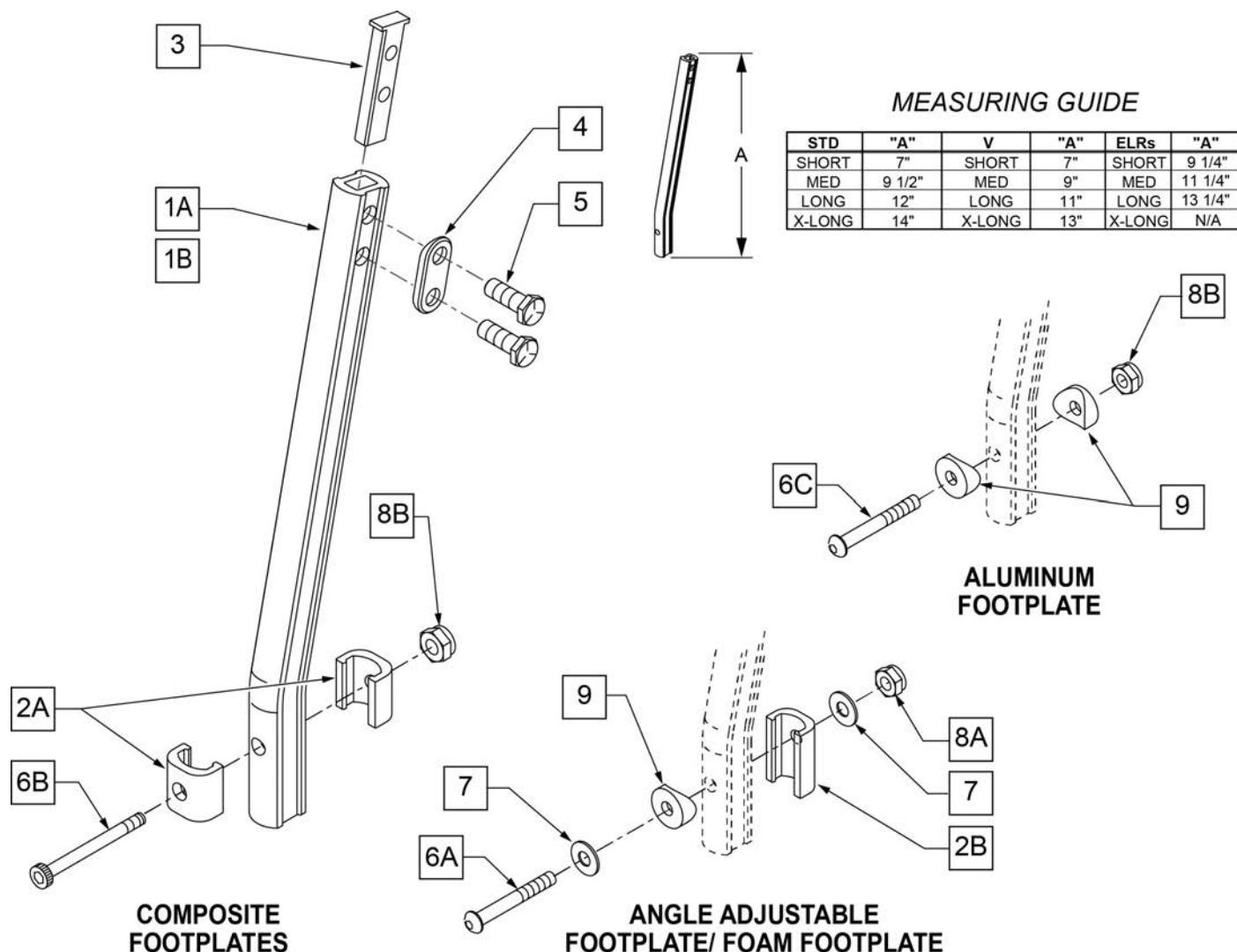
## DOUBLE D FOOTREST EXTENSION TUBE "OLD STYLE"

[03/2017]

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

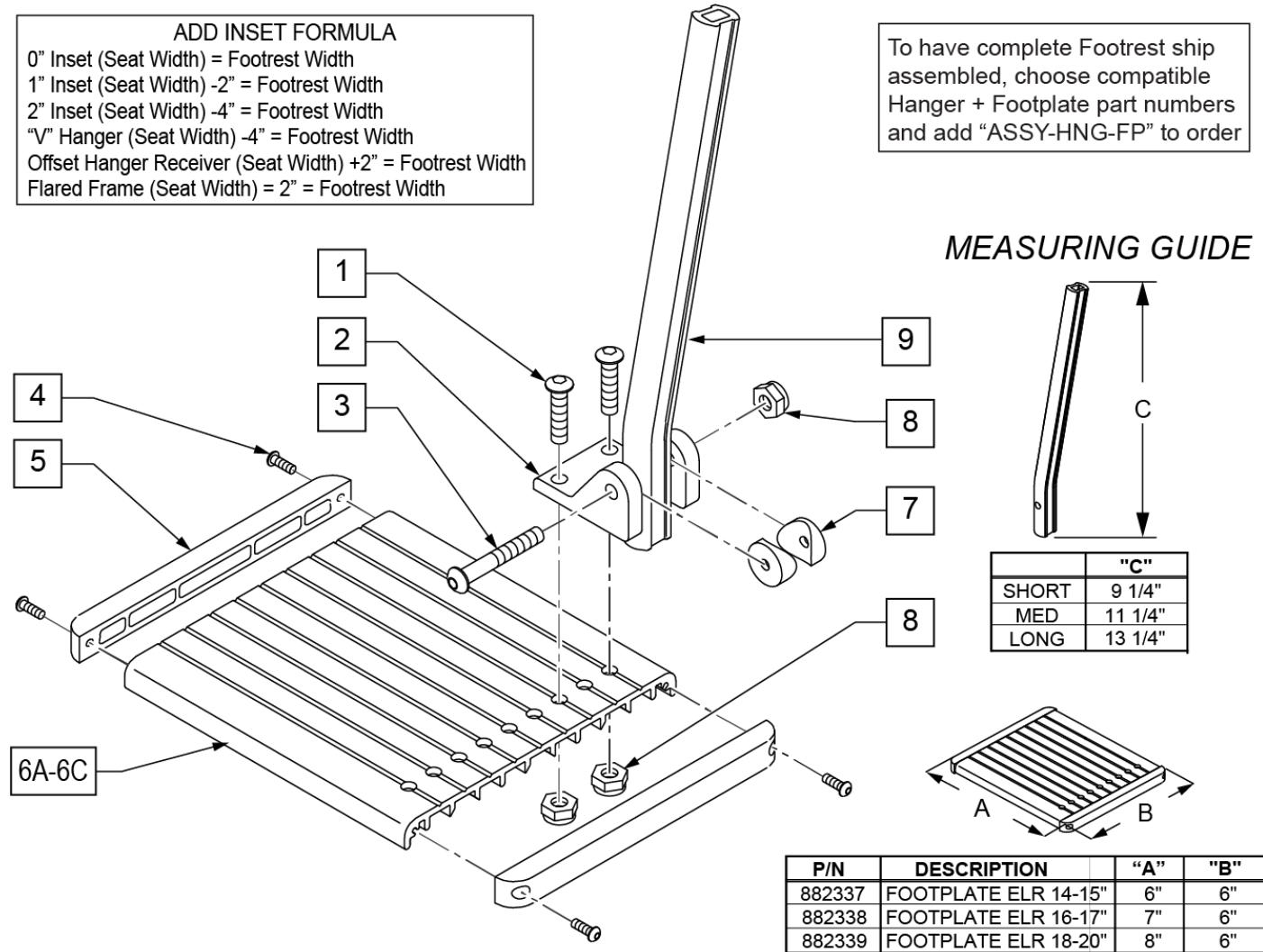
Pos.	Item Number	Description	Remarks
1A	550820	EXT TUBE S/A ONLY MED	Med Ext-Swing Away Hanger
1A	550821	EXT TUBE S/A ONLY LONG	Long Ext-Swing Away Hanger
1A	550822	EXT TUBE S/A ONLY X-LONG	X-Long Ext-Swing Away Hanger
1B	550834	EXT TUBE V IN ONLY D2 SHT R	Right Short Ext-Swing Away Hanger
1B	550835	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

**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



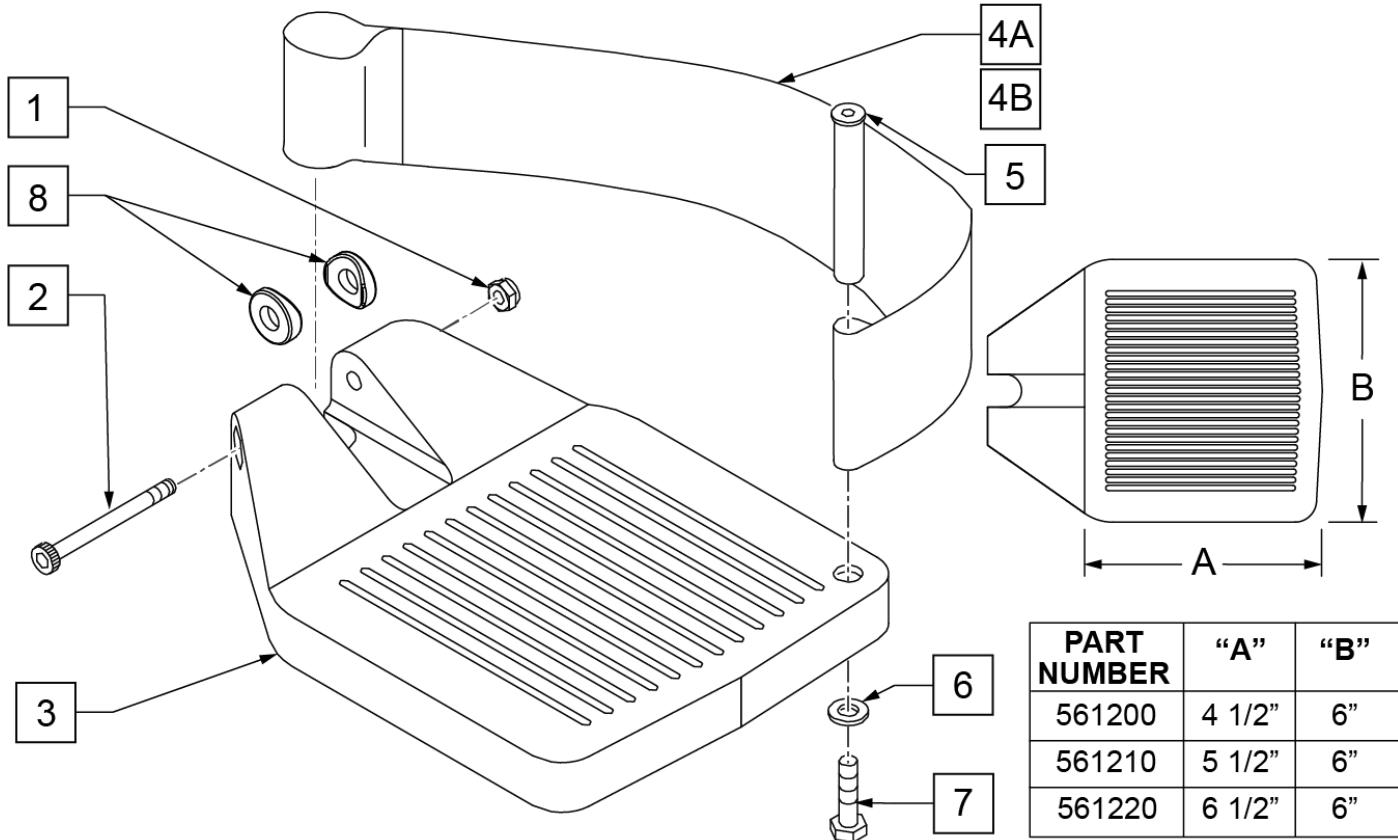
Pos.	Item Number	Description	Remarks
1	106959	1/4-28 x 5/8 BH C/S	
2	550739	FOOTPLATE MOUNTING BRACKET	
3	226147	1/4-28 x 1.85 BH C/S	
4	281043	#4 x 5/8 PAN PHIL S/TAP	
5	560101	END CAPS FOOTREST	
7	561003	3/4" SADDLE THIN	
8	106935	1/4-28 NYLOCK NUT THIN	
9	550764	S/A HANGER EXT D2 SHORT BLACK	
9	550765	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

## 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

# ADULT ANGLE-ADJUSTABLE FOOTPLATE EXT MOUNT

[02/19/2020]

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

**NOTE:** ORDER ITEMS 4B AND 7B FOR CHAIRS PRIOR TO 8/13/01.

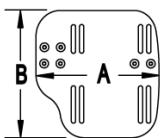
**NOTE:** ONLY 1 WASHER PRIOR TO 8/13/01.

**NOTE:** See attached REFERENCE GUIDE.

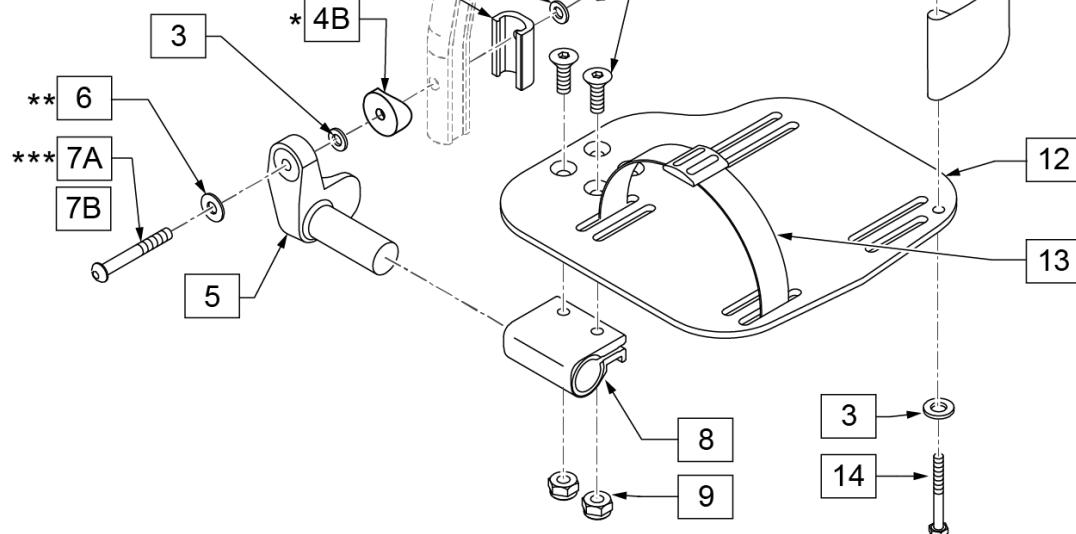
To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

**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

## 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"



15 ADLT ANG ADJ FP D2 HDWR KIT			
ITEM #	ILLUSTRATION	DESCRIPTION	QTY
1		1/4-28 X 7/8 FH C/S	2
2		1/4-28 AUTOMATION NUT	1
3		WASHER FLAT THIN AN 1/4	3
6		1/4" SAE WASHER	1
7A		BHCS 1/4-28 X 1-3/4	1
9		NUT NYLOCK THIN 1/4-28	2
10		HEEL LOOP PEG	1
14		1/4-20 X 1 HEX C/S	1

16 ADLT ANG ADJ FP RND HDWR KIT			
ITEM #	ILLUSTRATION	DESCRIPTION	QTY
1		1/4-28 X 7/8 FH C/S	2
2		1/4-28 AUTOMATION NUT	1
3		WASHER FLAT THIN AN 1/4	3
4B		3/4" SADDLE 1" OD	1
6		1/4" SAE WASHER	1
7B		1/4-28 X 1.625 BH C/S BLK	1
9		NUT NYLOCK THIN 1/4-28	2
10		HEEL LOOP PEG	1
14		1/4-20 X 1 HEX C/S	1

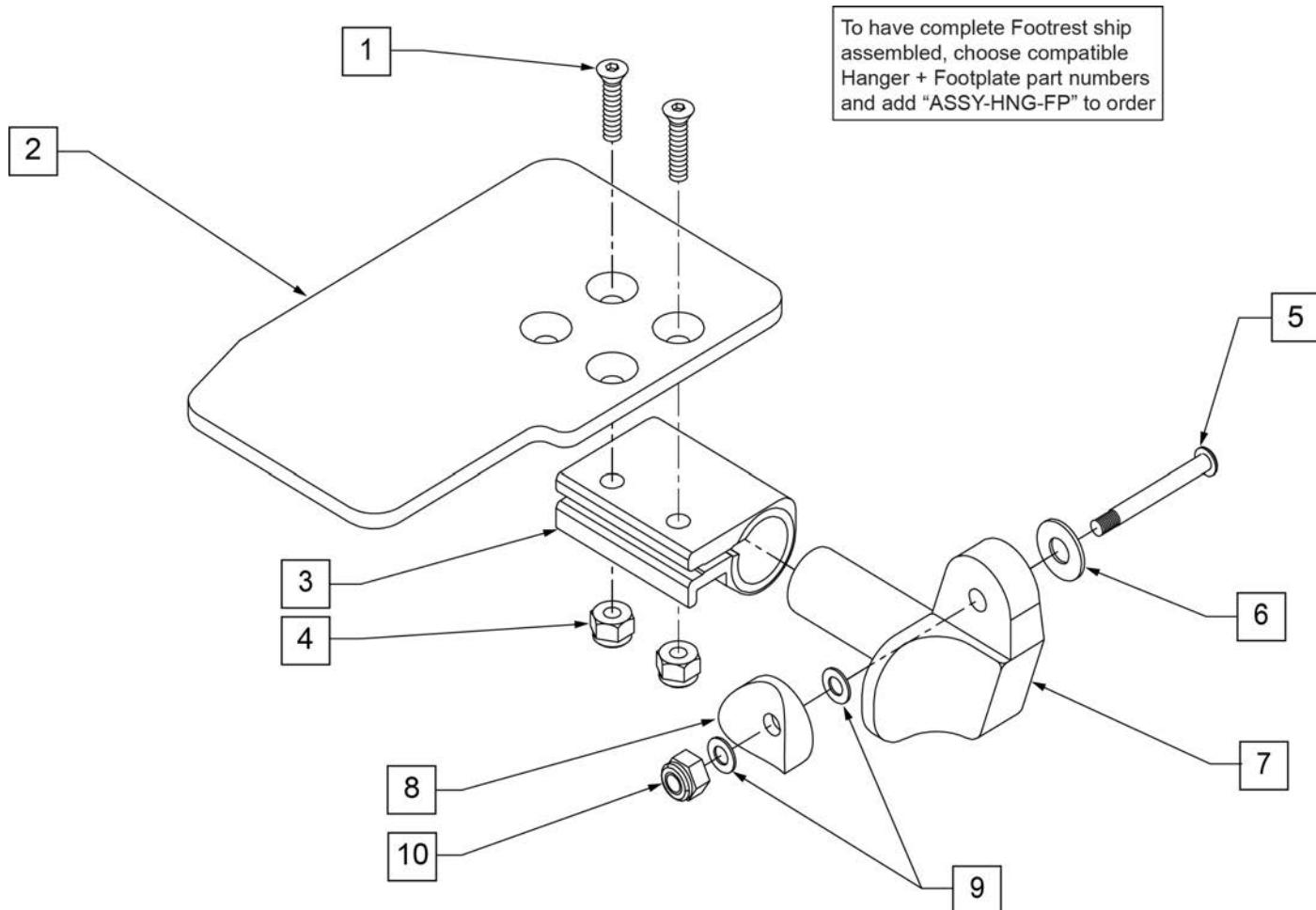
Pos.	Item Number	Description	Remarks
1	106978	1/4-28 x 7/8 FH C/S	
2	106941	1/4-28 AUTOMATION NUT	

Pos.	Item Number	Description	Remarks
3	106944	WASHER FLAT THIN AN 1/4	
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	
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 Fplts
11B	741155	HEEL LOOP 16-17 CMPST HEMI	used w/ 12 -13" Adult Ang Adj Fplts
11C	741153	H/L 18-20 CMPST/14-15 ANG ADJ	used w/ 14-15"/16-17" Adult Ang Adj Fplts
11D	741253	HEEL LOOP ADLT ADJ F/PLT 18-20	used w/ 18 -20" Adult Ang Adj Fplts
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	
15	101533	ADLT ANG ADJ FP D2 HDWR KIT	for Double D Ext Tubes; Kit for one side
16	101534	ADLT ANG ADJ FP RND HDWR KIT	for Round Ext Tubes (Q2 HP only); Kit for one side
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" OMT 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
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# KIDS ANGLE ADJ FOOTPLATE ASSM-EXTENSION MOUNT

(09/2011)

**NOTE:** \* ORDER ITEM 8 PRIOR TO 8/13/01.  
 \*\* ORDER ITEM 5 PART 226167 PRIOR TO 8/13/01.



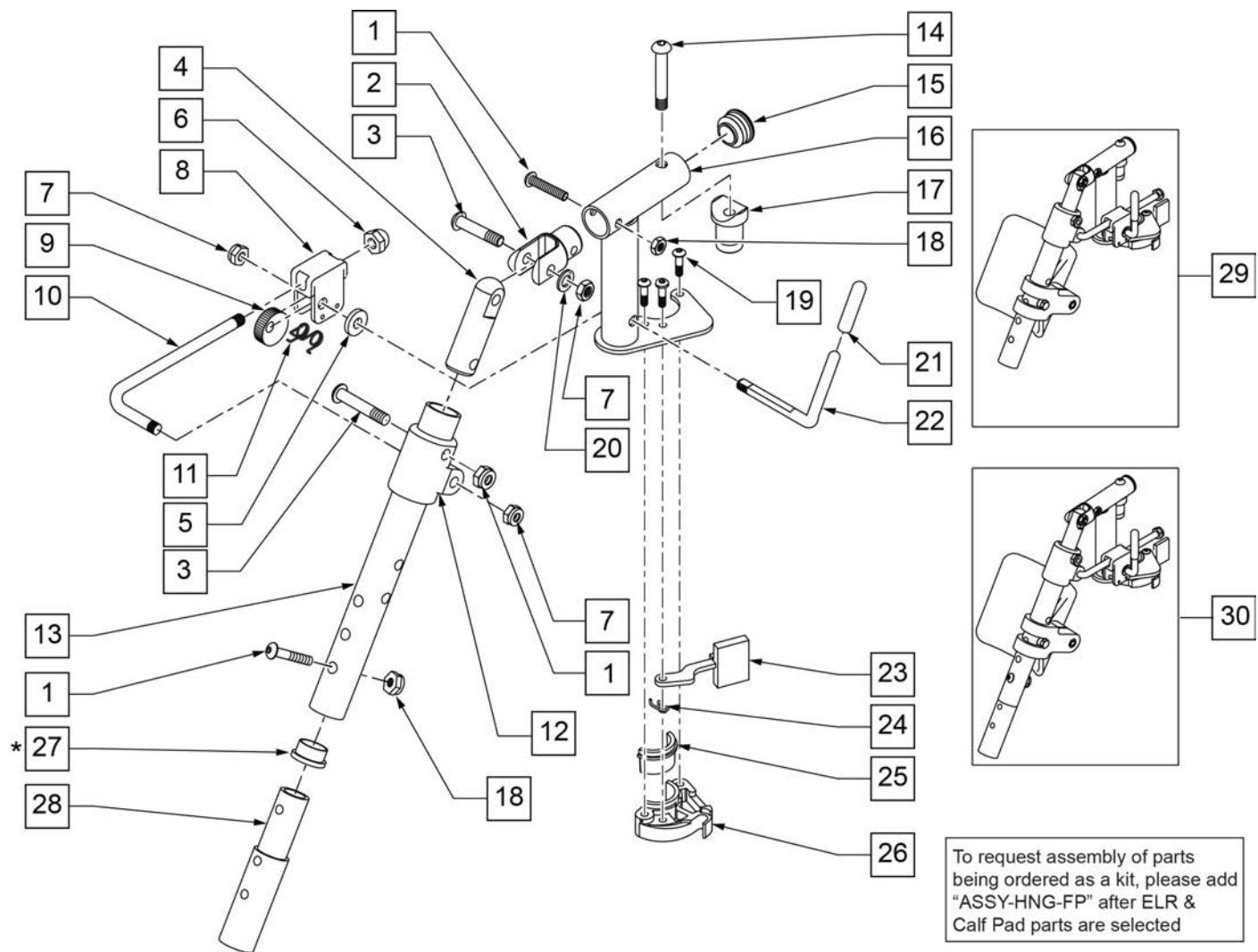
Pos.	Item Number	Description	Remarks
1	106978	1/4-28 X 7/8 FH C/S	
2	500635	KIDS ANGLE ADJ FOOTPLATE 10" R	
2	500636	KIDS ANGLE ADJ FOOTPLATE 10" L	
2	500637	KIDS ANGLE ADJ FOOTPLATE 11" R	
2	500638	KIDS ANGLE ADJ FOOTPLATE 11" L	
2	500639	KIDS ANGLE ADJ FOOTPLATE 12" R	
2	500640	KIDS ANGLE ADJ FOOTPLATE 12" L	
2	500641	KIDS ANGLE ADJ FOOTPLATE 13" R	
2	500642	KIDS ANGLE ADJ FOOTPLATE 13" L	
2	500643	KIDS ANGLE ADJ FOOTPLATE 14" R	
2	500644	KIDS ANGLE ADJ FOOTPLATE 14" L	
2	500645	KIDS ANGLE ADJ FOOTPLATE 15" R	
2	500646	KIDS ANGLE ADJ FOOTPLATE 15" L	
2	500647	KIDS ANGLE ADJ FOOTPLATE 16" R	
2	500648	KIDS ANGLE ADJ FOOTPLATE 16" L	
3	550350	3/4" CLAMP ADJ FOOTPLATE	

Pos.	Item Number	Description	Remarks
4	106935	NUT NYLOCK THIN 1/4-28 ROHS	
5**	106962	1/4-28 X 1.85 BH C/S BLK ZN	
6	106945	1/4 SAE WASHER	
7	541002	FOOTREST MOUNTING BRACKET - 3/8" RADIUS	RIGHT
7	541003	FOOTREST MOUNTING BRACKET - 3/8" RADIUS	LEFT
8*	561055	3/4" SADDLE 1" OD	
9	106944	1/4 AN WASHER FLAT THIN	
10	106941	1/4-28 AUTOMATION NUT	
1-7,9,10	828850	KIDS ANGLE ADJ FOOTPLATE EXT MNT 10" R	RIGHT
1-7,9,10	828851	KIDS ANGLE ADJ FOOTPLATE EXT MNT 10" L	LEFT
1-7,9,10	828852	KIDS ANGLE ADJ FOOTPLATE EXT MNT 11" R	RIGHT
1-7,9,10	828853	KIDS ANGLE ADJ FOOTPLATE EXT MNT 11" L	LEFT
1-7,9,10	828854	KIDS ANGLE ADJ FOOTPLATE EXT MNT 12" R	RIGHT
1-7,9,10	828855	KIDS ANGLE ADJ FOOTPLATE EXT MNT 12" L	LEFT
1-7,9,10	828856	KIDS ANGLE ADJ FOOTPLATE EXT MNT 13" R	RIGHT
1-7,9,10	828857	KIDS ANGLE ADJ FOOTPLATE EXT MNT 13" L	LEFT
1-7,9,10	828858	KIDS ANGLE ADJ FOOTPLATE EXT MNT 14" R	RIGHT
1-7,9,10	828859	KIDS ANGLE ADJ FOOTPLATE EXT MNT 14" L	LEFT
1-7,9,10	828860	KIDS ANGLE ADJ FOOTPLATE EXT MNT 15" R	RIGHT
1-7,9,10	828861	KIDS ANGLE ADJ FOOTPLATE EXT MNT 15" L	LEFT
1-7,9,10	828862	KIDS ANGLE ADJ FOOTPLATE EXT MNT 16" R	RIGHT
1-7,9,10	828863	KIDS ANGLE ADJ FOOTPLATE EXT MNT 16" L	LEFT
1-7,9,10	921280	KIDS ANGLE ADJ FOOTPLATE EXT MNT 10"	PAIR
1-7,9,10	921281	KIDS ANGLE ADJ FOOTPLATE EXT MNT 11"	PAIR
1-7,9,10	921282	KIDS ANGLE ADJ FOOTPLATE EXT MNT 12"	PAIR
1-7,9,10	921283	KIDS ANGLE ADJ FOOTPLATE EXT MNT 13"	PAIR
1-7,9,10	921284	KIDS ANGLE ADJ FOOTPLATE EXT MNT 14"	PAIR
1-7,9,10	921285	KIDS ANGLE ADJ FOOTPLATE EXT MNT 15"	PAIR
1-7,9,10	921286	KIDS ANGLE ADJ FOOTPLATE EXT MNT 16"	PAIR
		Ship assembled part #	Use with multiple assemblies add with Hanger & Footplate kit
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	

# 90 DEG ELEVATING HANGER

[11/2009]

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

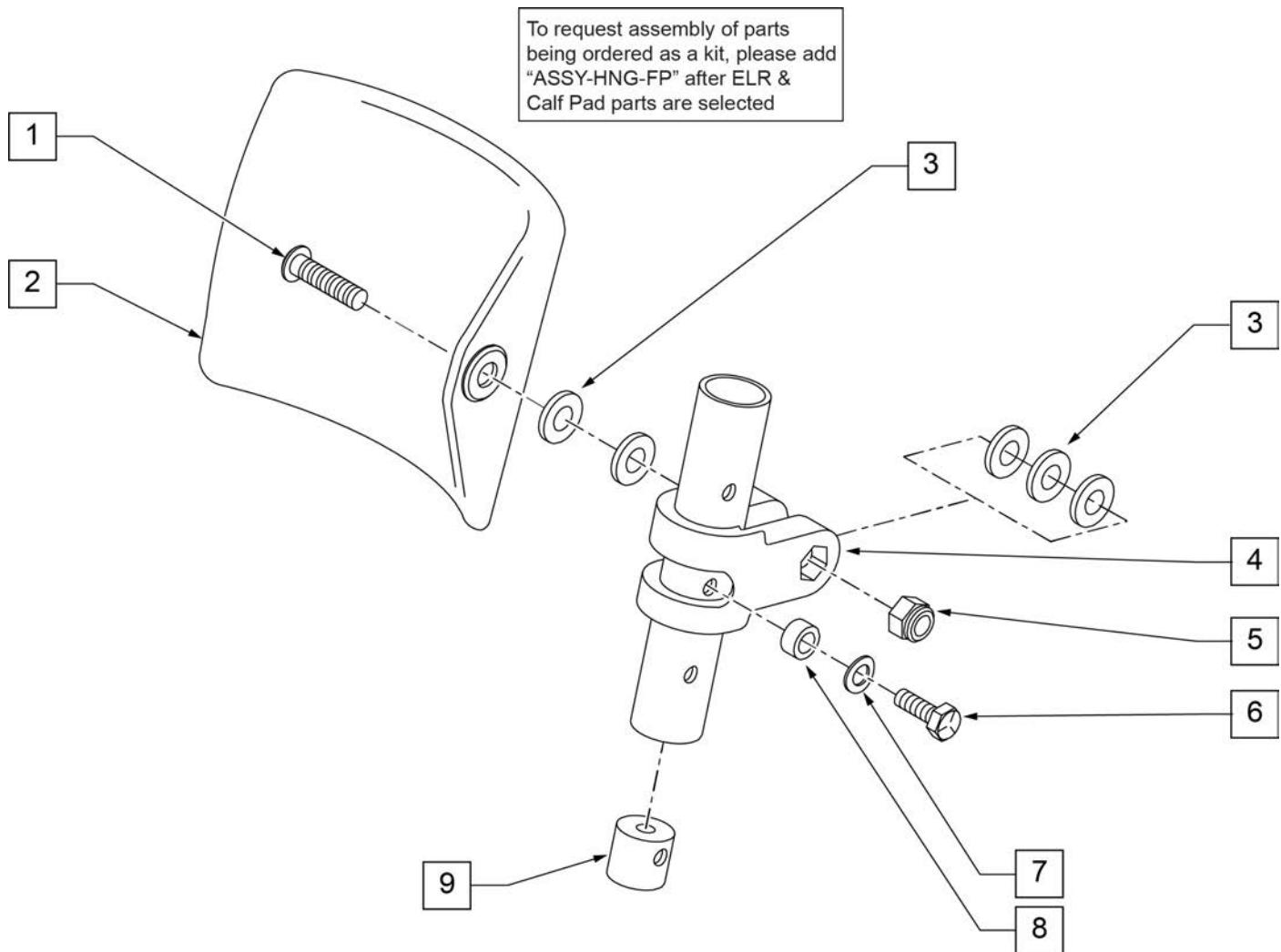


Pos.	Item Number	Description	Remarks
1	107027	BHCS 1/4-28 X 1-1/4 SHLDR ROHS	
2	505281	ELR CLEVIS	
3	107037	BHCS 5/16-24 X 1-1/2 SHLD ROHS	
4	540252	ELR PIVOT PRS	
5	561059	3/4 OD x .318 ID WASHER	
6	202109	5/16-24 ACORN NUT HEX	
7	106939	NUT NYLOCK THIN 5/16-24 ROHS	
8	880990	ELR LOCK HOUSING W/PIN	
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	

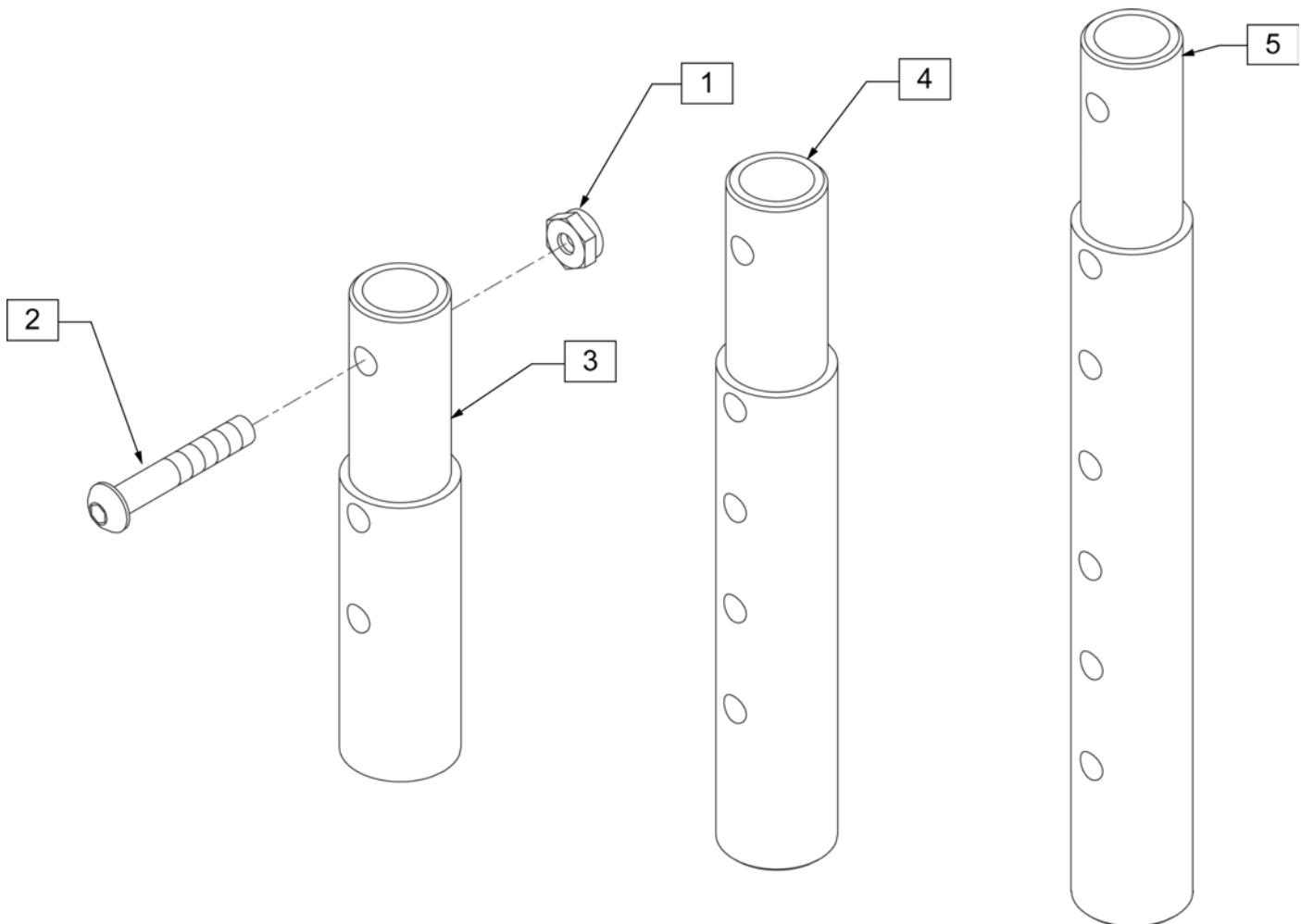
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
17	561197	PLASTIC PIVOT SADDLE	
18	106935	NUT NYLOCK THIN 1/4-28 ROHS	
19	107035	BHCS 10-24 X .725 PL ROHS	
20	263100	5/16 AN WASHER FLAT	
21	561049	ELR RELEASE ROD COVER	
23	561079	S/A LATCH LEVER	
24	321136	S/A SPRING L RED	
24	321137	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 add with Hanger & Footplate kit
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	

# 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

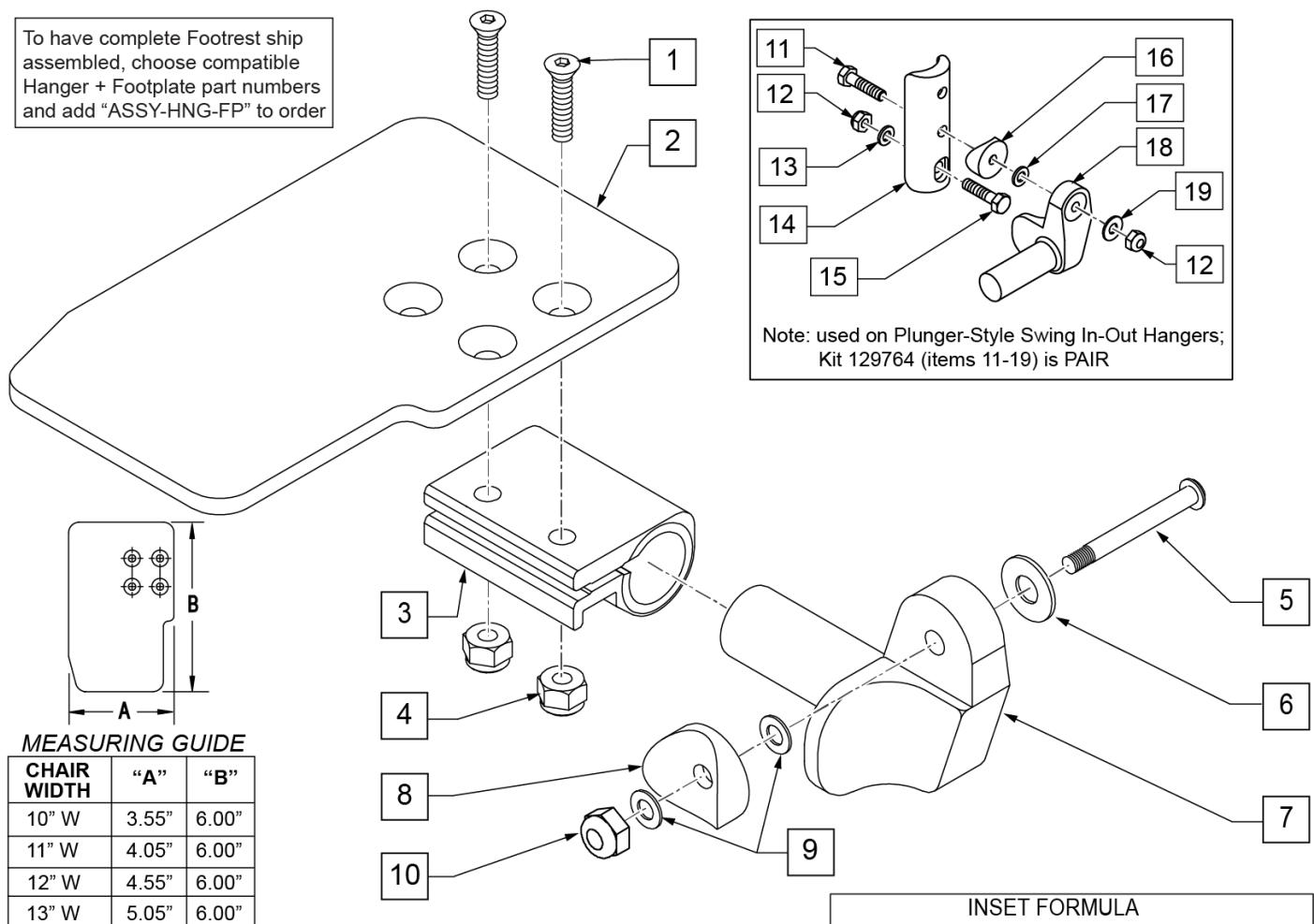


Pos.	Item Number	Description	Remarks
1	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
2	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
1-3	111505	2" FOOTREST EXTENSION TUBE W/ HDWR ASSM	2" EXT (PAIR)
1, 2, 4	111506	4" FOOTREST EXTENSION TUBE W/ HDWR ASSM	4" EXT (PAIR)
1, 2, 5	111507	6" FOOTREST EXTENSION TUBE W/ HDWR ASSM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

# KIDS ANGLE ADJ FOOTPLATE FRONT MOUNT

[02/20/2019]

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	

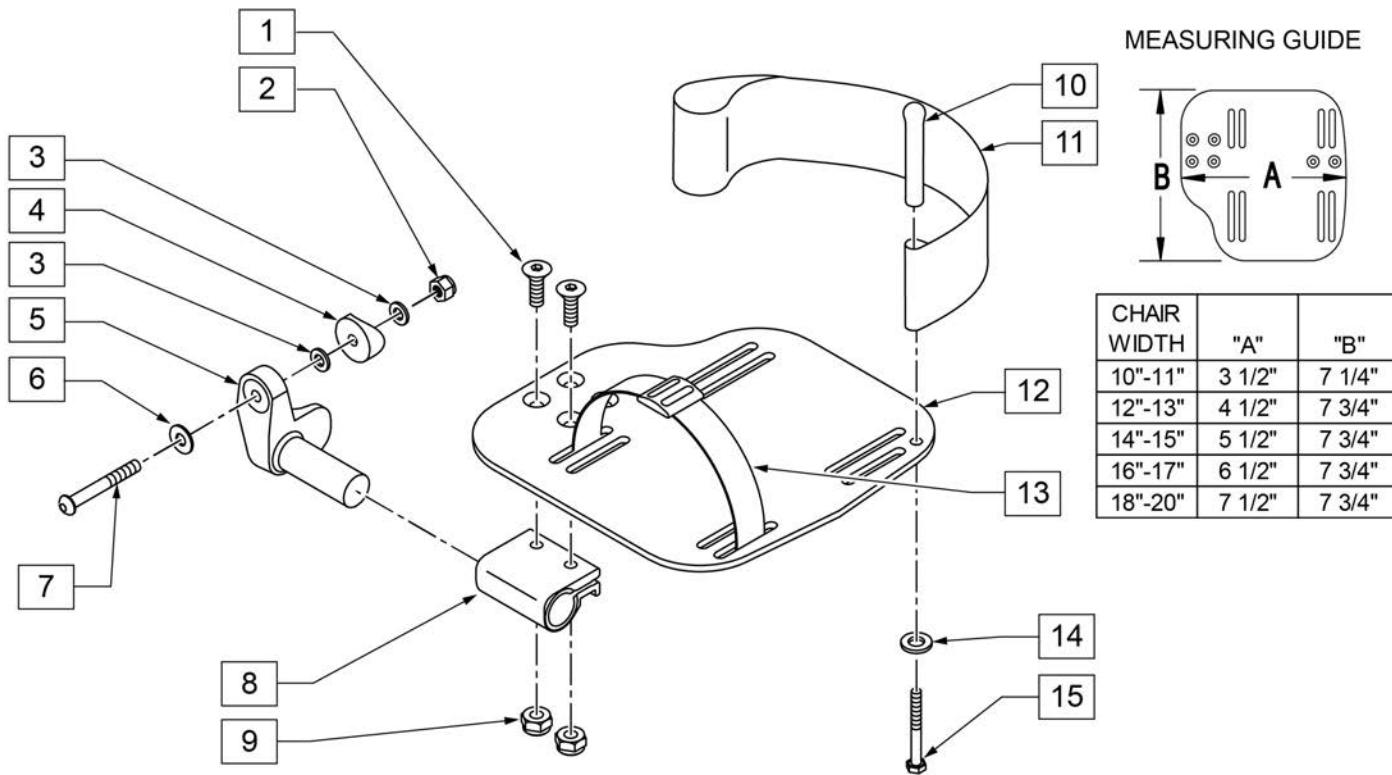
Pos.	Item Number	Description	Remarks
6	106945	WASHER FLAT SAE 1/4 ROHS	
7	541000	FTRST MOUNTING BRKT 1/2" RAD R	RIGHT
7	541001	FTRST MOUNTING BRKT 1/2" RAD L	LEFT
8	561004	1" SADDLE 1/4" HOLE	
9	106943	WASHER FLAT THIN AN 1/4	
10	106941	NUT AUTOMATION 1/4-28 ROHS	
11	102268-001	HHCS M6 X 1 X 25	
12	132626	NUT AUTOMATION M6 X 1.0 ROHS	
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	AAA FRNT MNT fits both Kids and Adult Angle Adjustable Footplates
		Ship assembled part #	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

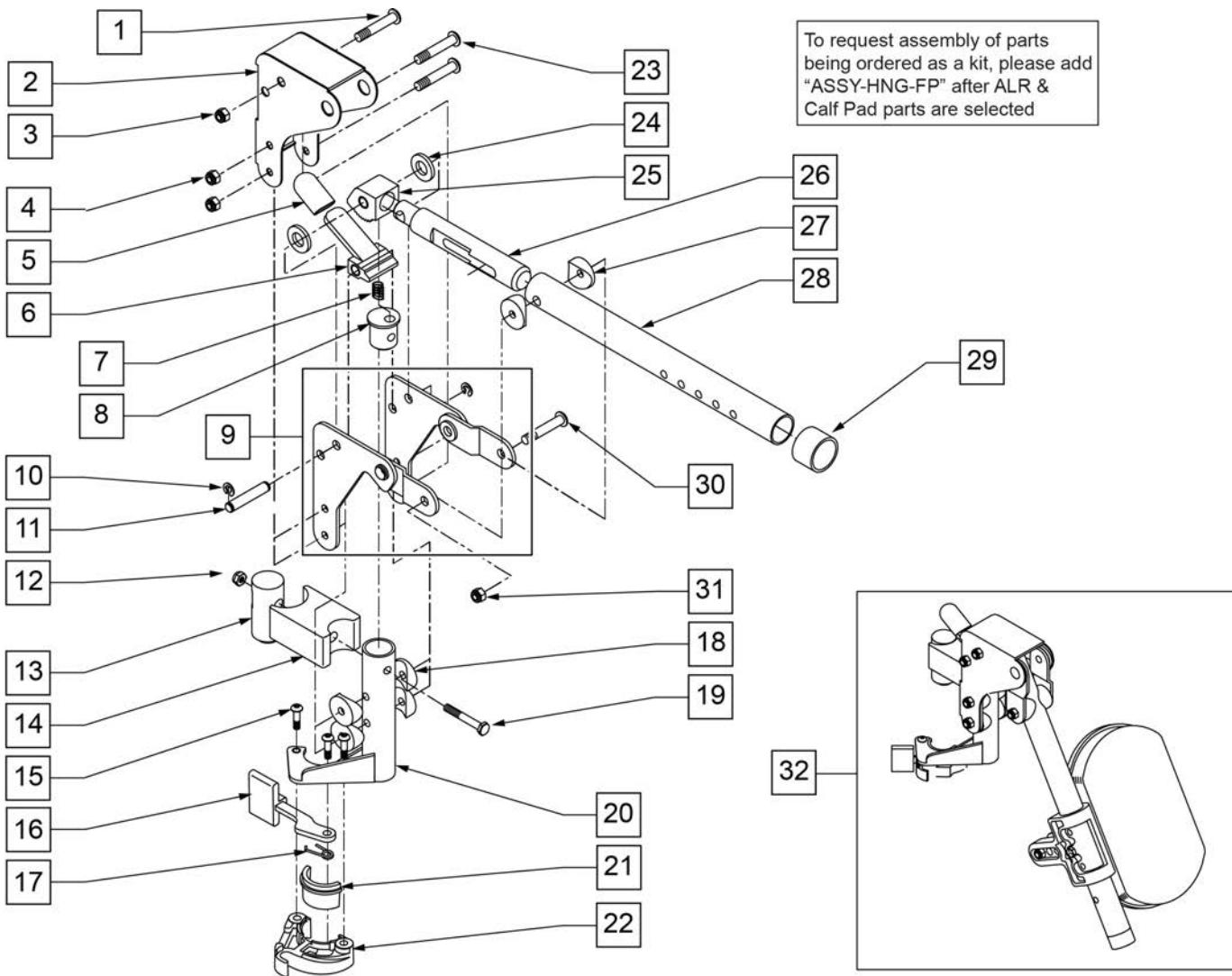


Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4-28 X 7/8 ROHS	
2	106941	NUT AUTOMATION 1/4-28 ROHS	
3	106943	WASHER FLAT AN 1/4 ROHS	
4	561004	1" SADDLE 1/4" HOLE	
5	541000	FOOTREST MOUNTING BRKT 1/2" RAD R	RIGHT
5	541001	FOOTREST MOUNTING BRKT 1/2" RAD L	LEFT
6	106945	WASHER FLAT SAE 1/4 ROHS	
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

**ARTICULATING HANGER**

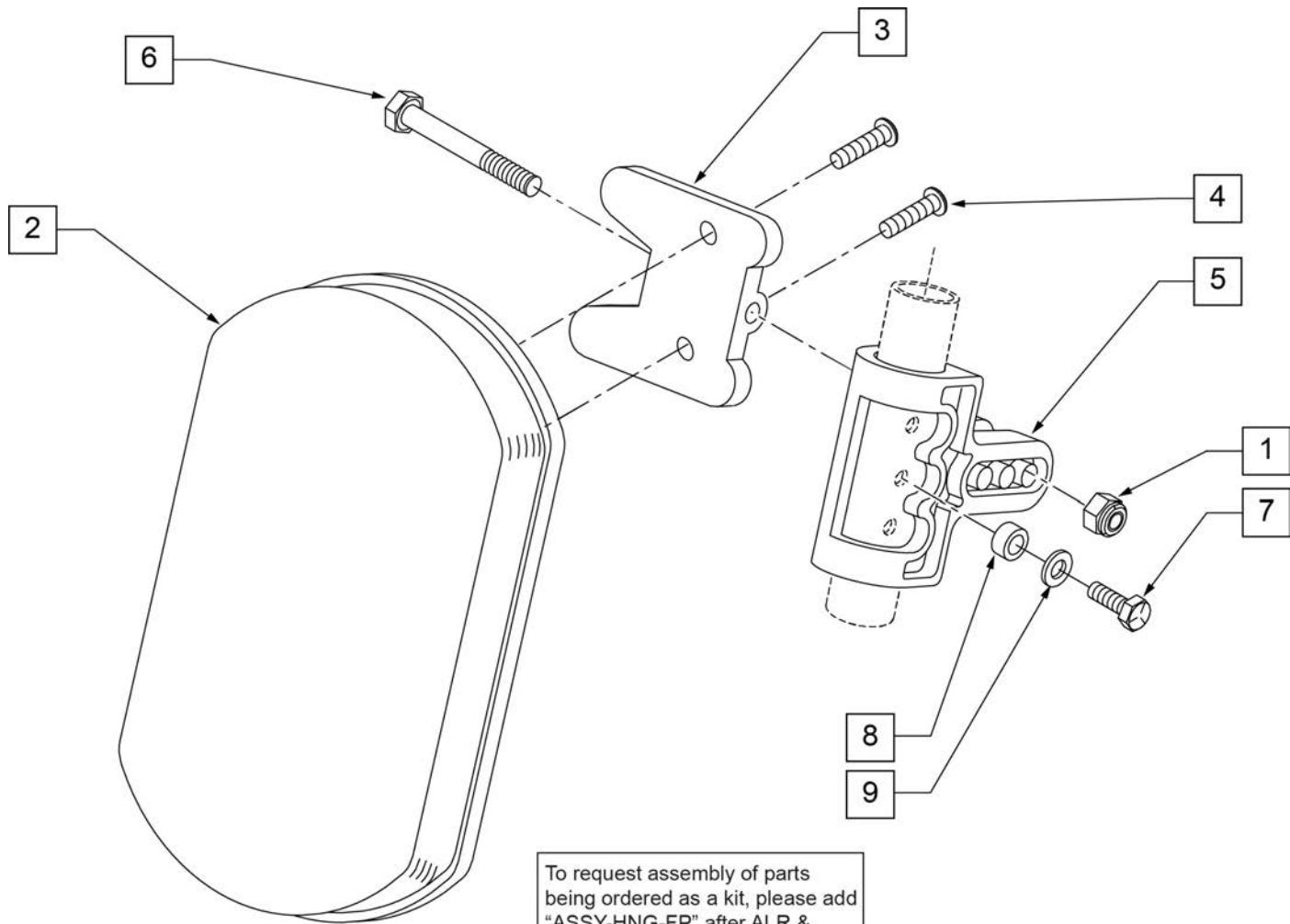
**NOTE:** WHEN USING AN ARTICULATING LEGREST ASSEMBLY, THE PULL-TO-LOCK WHEEL LOCK MUST BE USED.



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

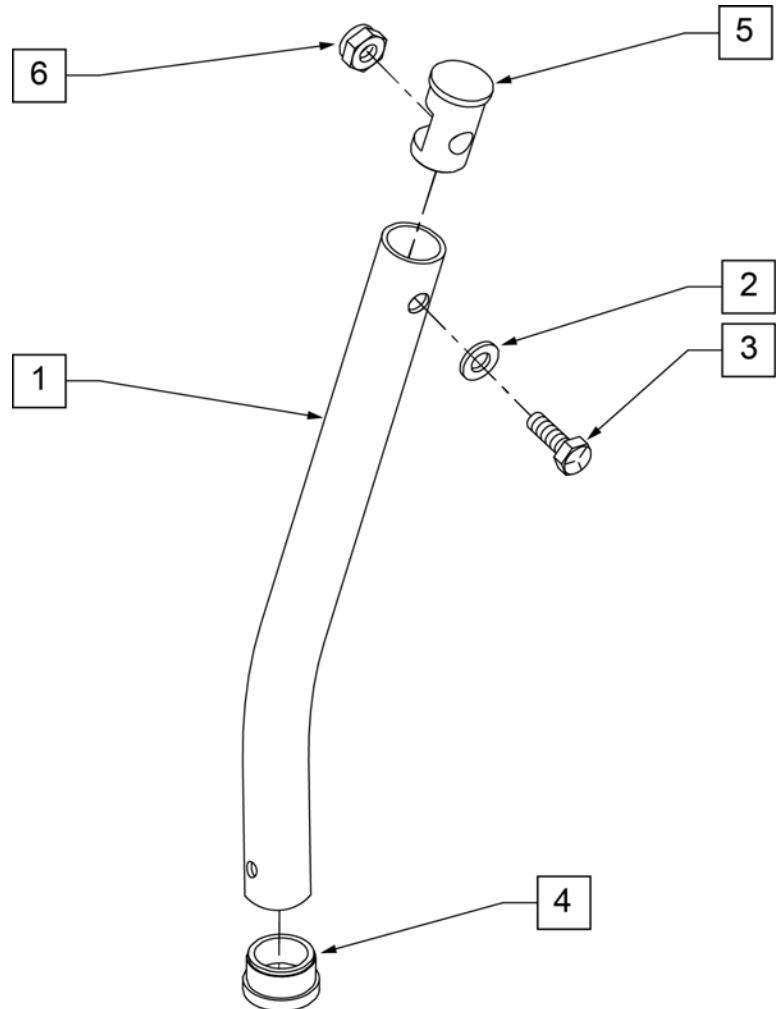
## ARTICULATING HANGER CALF PAD



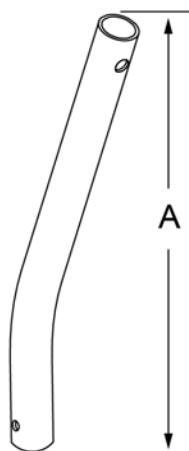
Pos.	Item Number	Description	Remarks
1	106936	5/16-18 NYLOCK NUT THICK	
2	755010	ALR/ELR PAD	
3	561096	ALR/ELR CALF PAD BRACKET	
4	281182	1/4-20 x 5/8 PAN PHIL	
5	561099	CALF CLAMP ALR	
6	107019	HHCS 5/16-18 X 3-1/2 ROHS	
7	107017	1/4-20 x 1 1/4 G8 HEX C/S	
8	483027	1/4 x 1/4 ALUMINUM SPACER BLK	
9	104414	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

**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"

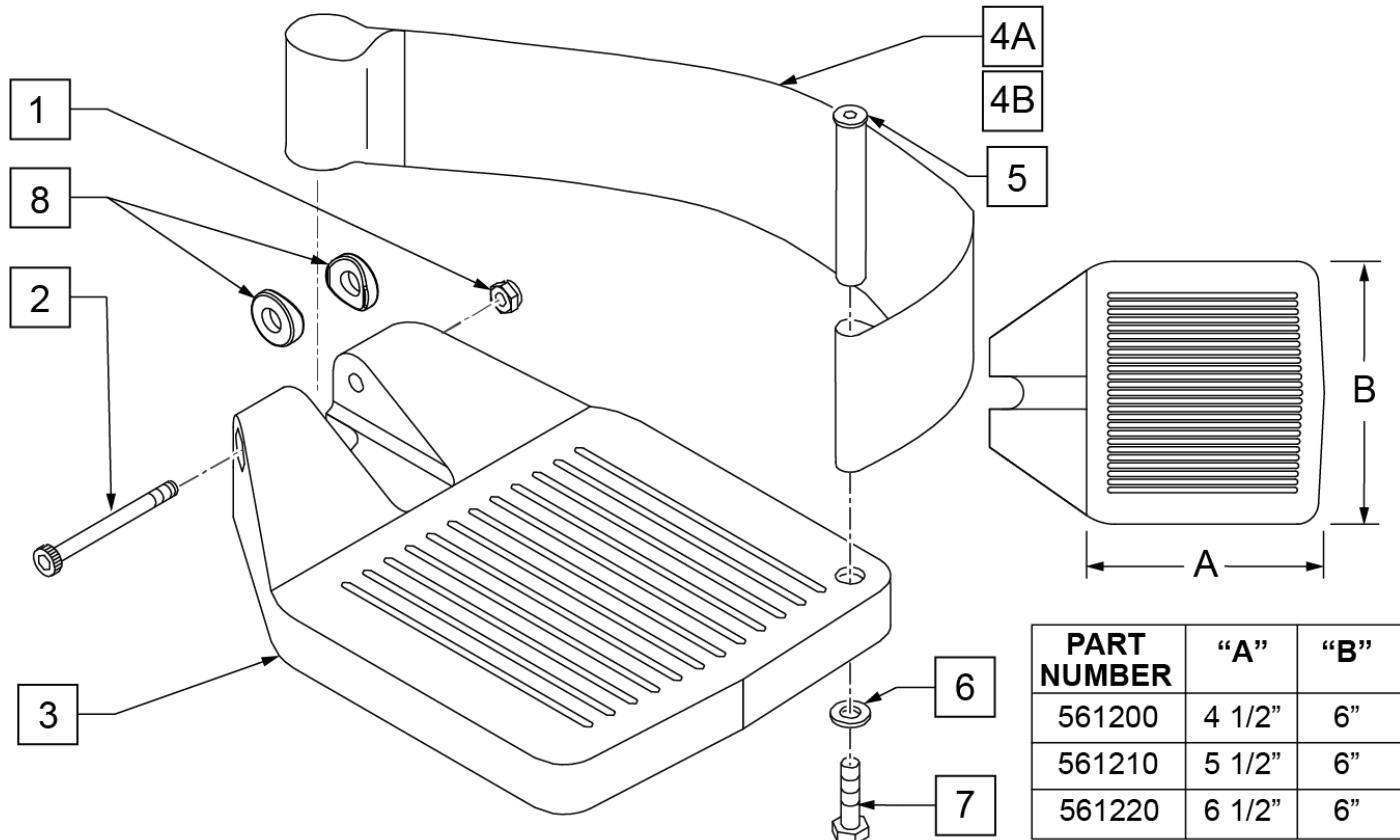
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>
1	521010	FOOTREST EXT TUBE ONLY SHT BLK
1	521011	FOOTREST EXT TUBE ONLY MED BLK
1	521012	FOOTREST EXT TUBE ONLY LNG BLK
1	521013	FOOTREST EXT TUBE ONLY X-LNG BLK
2	104414	WAVE WASHER 6 MM
3	106958	HHCS 1/4-20 X 1 ROHS
4	561000-QU	3/4" INSERT PLUG .083
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



PART NUMBER	"A"	"B"
561200	4 1/2"	6"
561210	5 1/2"	6"
561220	6 1/2"	6"

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

# ADULT ANGLE-ADJUSTABLE FOOTPLATE EXT MOUNT

[02/19/2020]

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

**NOTE:** ORDER ITEMS 4B AND 7B FOR CHAIRS PRIOR TO 8/13/01.

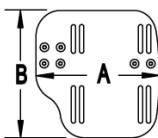
**NOTE:** ONLY 1 WASHER PRIOR TO 8/13/01.

**NOTE:** See attached REFERENCE GUIDE.

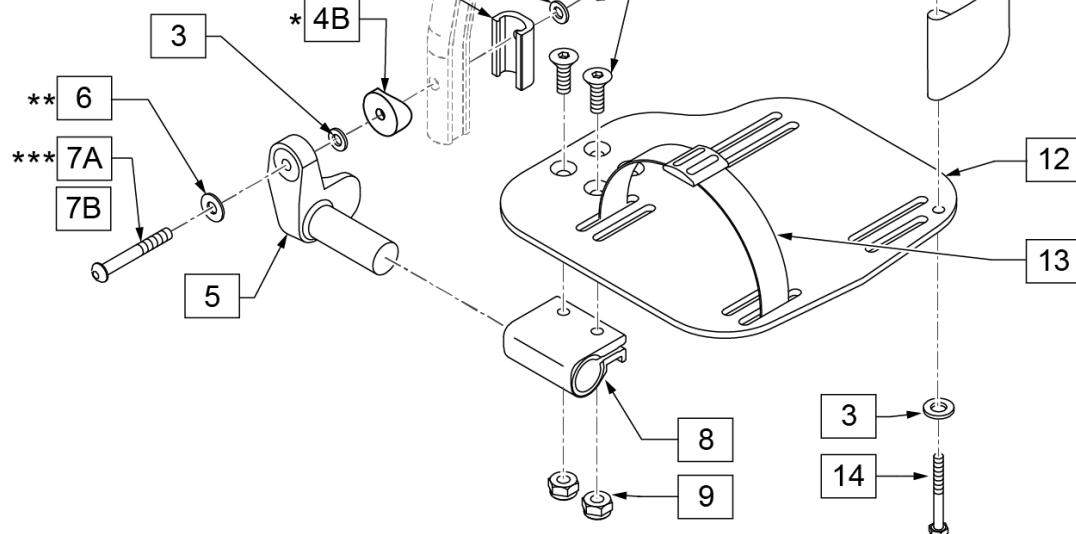
To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

**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

## 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"



15 ADLT ANG ADJ FP D2 HDWR KIT			
ITEM #	ILLUSTRATION	DESCRIPTION	QTY
1		1/4-28 X 7/8 FH C/S	2
2		1/4-28 AUTOMATION NUT	1
3		WASHER FLAT THIN AN 1/4	3
6		1/4" SAE WASHER	1
7A		BHCS 1/4-28 X 1-3/4	1
9		NUT NYLOCK THIN 1/4-28	2
10		HEEL LOOP PEG	1
14		1/4-20 X 1 HEX C/S	1

16 ADLT ANG ADJ FP RND HDWR KIT			
ITEM #	ILLUSTRATION	DESCRIPTION	QTY
1		1/4-28 X 7/8 FH C/S	2
2		1/4-28 AUTOMATION NUT	1
3		WASHER FLAT THIN AN 1/4	3
4B		3/4" SADDLE 1" OD	1
6		1/4" SAE WASHER	1
7B		1/4-28 X 1.625 BH C/S BLK	1
9		NUT NYLOCK THIN 1/4-28	2
10		HEEL LOOP PEG	1
14		1/4-20 X 1 HEX C/S	1

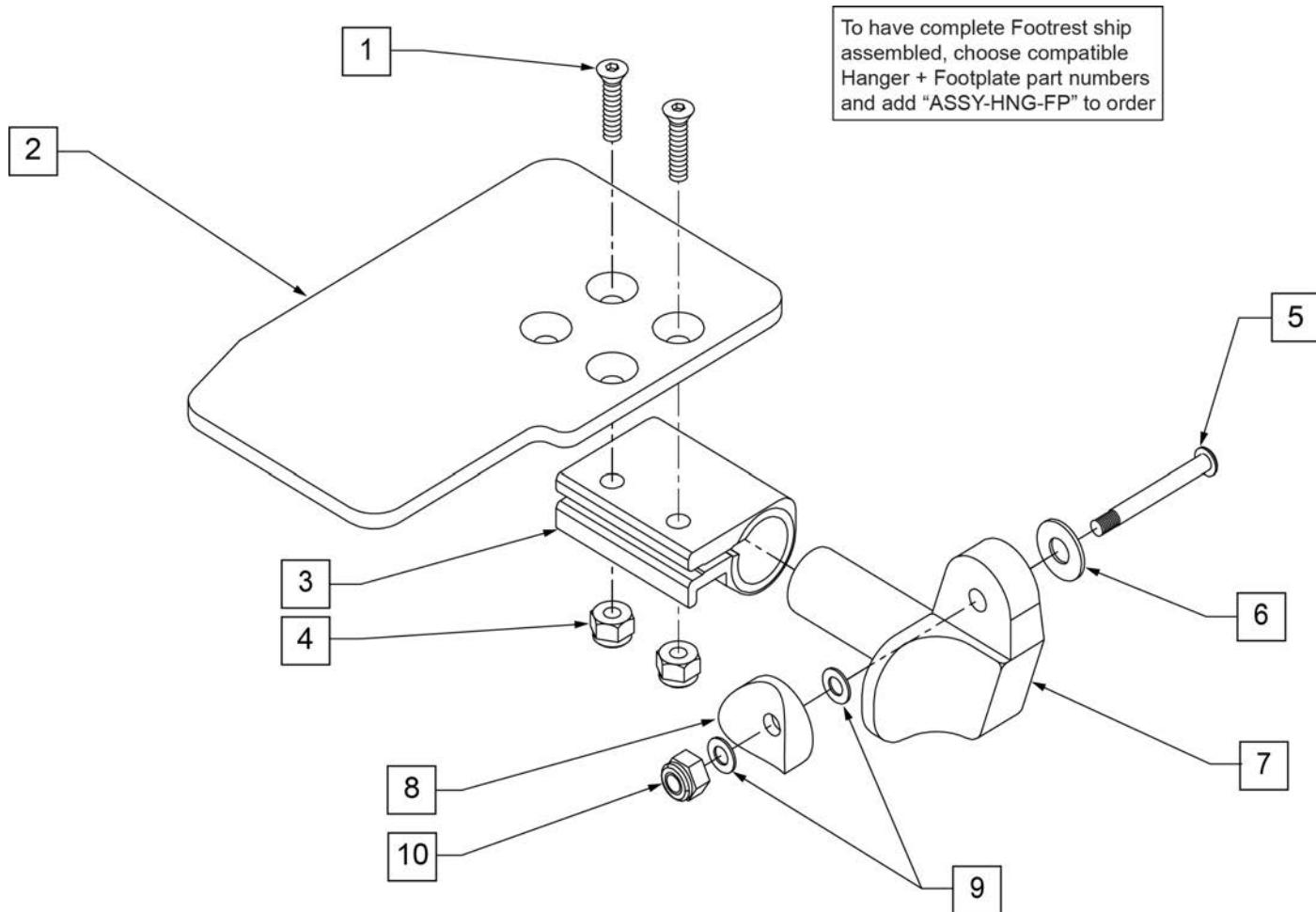
Pos.	Item Number	Description	Remarks
1	106978	1/4-28 x 7/8 FH C/S	
2	106941	1/4-28 AUTOMATION NUT	

Pos.	Item Number	Description	Remarks
3	106944	WASHER FLAT THIN AN 1/4	
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	
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 Fplts
11B	741155	HEEL LOOP 16-17 CMPST HEMI	used w/ 12 -13" Adult Ang Adj Fplts
11C	741153	H/L 18-20 CMPST/14-15 ANG ADJ	used w/ 14-15"/16-17" Adult Ang Adj Fplts
11D	741253	HEEL LOOP ADLT ADJ F/PLT 18-20	used w/ 18 -20" Adult Ang Adj Fplts
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	
15	101533	ADLT ANG ADJ FP D2 HDWR KIT	for Double D Ext Tubes; Kit for one side
16	101534	ADLT ANG ADJ FP RND HDWR KIT	for Round Ext Tubes (Q2 HP only); Kit for one side
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" OMT 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
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# KIDS ANGLE ADJ FOOTPLATE ASSM-EXTENSION MOUNT

(09/2011)

**NOTE:** \* ORDER ITEM 8 PRIOR TO 8/13/01.  
 \*\* ORDER ITEM 5 PART 226167 PRIOR TO 8/13/01.



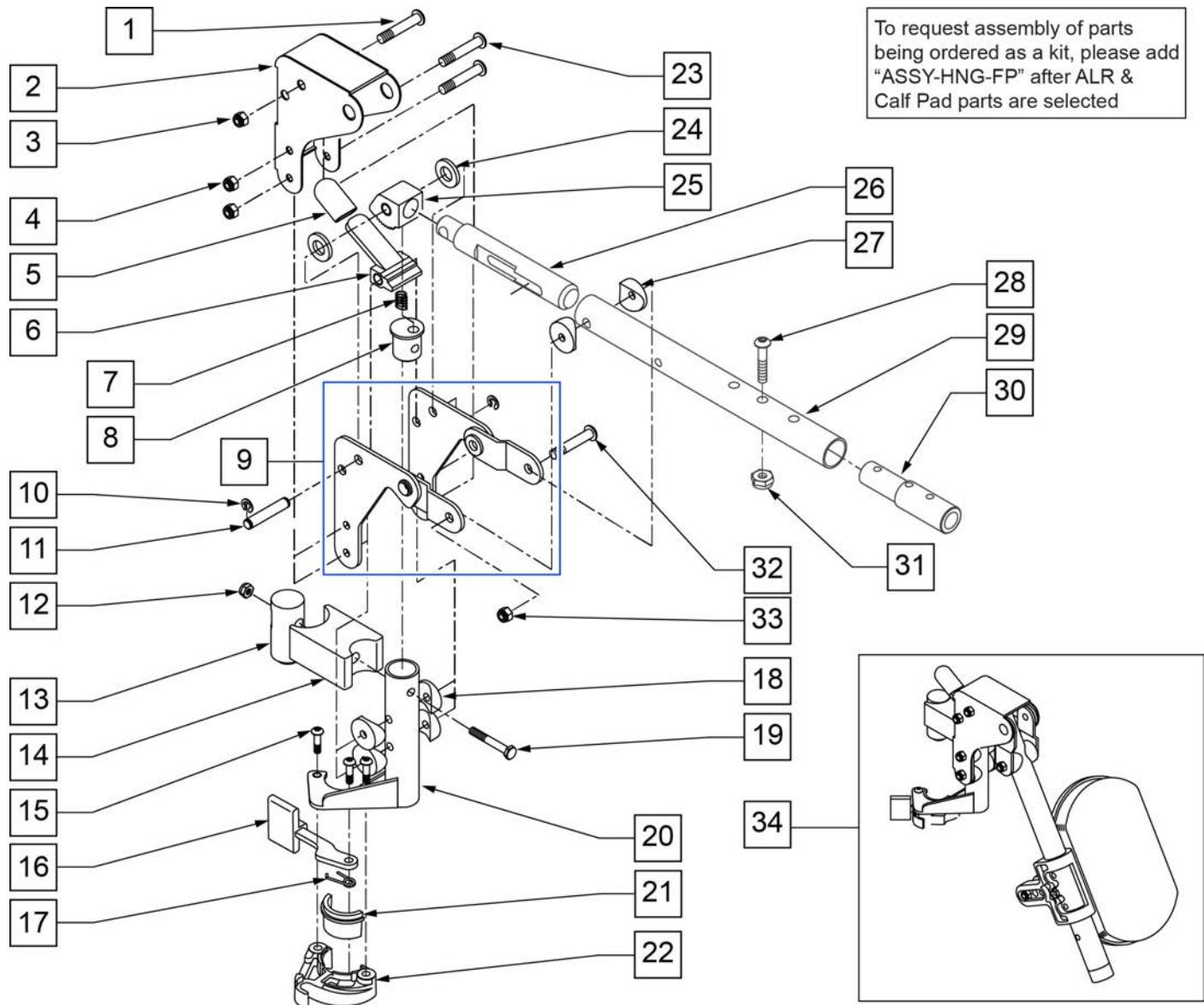
Pos.	Item Number	Description	Remarks
1	106978	1/4-28 X 7/8 FH C/S	
2	500635	KIDS ANGLE ADJ FOOTPLATE 10" R	
2	500636	KIDS ANGLE ADJ FOOTPLATE 10" L	
2	500637	KIDS ANGLE ADJ FOOTPLATE 11" R	
2	500638	KIDS ANGLE ADJ FOOTPLATE 11" L	
2	500639	KIDS ANGLE ADJ FOOTPLATE 12" R	
2	500640	KIDS ANGLE ADJ FOOTPLATE 12" L	
2	500641	KIDS ANGLE ADJ FOOTPLATE 13" R	
2	500642	KIDS ANGLE ADJ FOOTPLATE 13" L	
2	500643	KIDS ANGLE ADJ FOOTPLATE 14" R	
2	500644	KIDS ANGLE ADJ FOOTPLATE 14" L	
2	500645	KIDS ANGLE ADJ FOOTPLATE 15" R	
2	500646	KIDS ANGLE ADJ FOOTPLATE 15" L	
2	500647	KIDS ANGLE ADJ FOOTPLATE 16" R	
2	500648	KIDS ANGLE ADJ FOOTPLATE 16" L	
3	550350	3/4" CLAMP ADJ FOOTPLATE	

Pos.	Item Number	Description	Remarks
4	106935	NUT NYLOCK THIN 1/4-28 ROHS	
5**	106962	1/4-28 X 1.85 BH C/S BLK ZN	
6	106945	1/4 SAE WASHER	
7	541002	FOOTREST MOUNTING BRACKET - 3/8" RADIUS	RIGHT
7	541003	FOOTREST MOUNTING BRACKET - 3/8" RADIUS	LEFT
8*	561055	3/4" SADDLE 1" OD	
9	106944	1/4 AN WASHER FLAT THIN	
10	106941	1/4-28 AUTOMATION NUT	
1-7,9,10	828850	KIDS ANGLE ADJ FOOTPLATE EXT MNT 10" R	RIGHT
1-7,9,10	828851	KIDS ANGLE ADJ FOOTPLATE EXT MNT 10" L	LEFT
1-7,9,10	828852	KIDS ANGLE ADJ FOOTPLATE EXT MNT 11" R	RIGHT
1-7,9,10	828853	KIDS ANGLE ADJ FOOTPLATE EXT MNT 11" L	LEFT
1-7,9,10	828854	KIDS ANGLE ADJ FOOTPLATE EXT MNT 12" R	RIGHT
1-7,9,10	828855	KIDS ANGLE ADJ FOOTPLATE EXT MNT 12" L	LEFT
1-7,9,10	828856	KIDS ANGLE ADJ FOOTPLATE EXT MNT 13" R	RIGHT
1-7,9,10	828857	KIDS ANGLE ADJ FOOTPLATE EXT MNT 13" L	LEFT
1-7,9,10	828858	KIDS ANGLE ADJ FOOTPLATE EXT MNT 14" R	RIGHT
1-7,9,10	828859	KIDS ANGLE ADJ FOOTPLATE EXT MNT 14" L	LEFT
1-7,9,10	828860	KIDS ANGLE ADJ FOOTPLATE EXT MNT 15" R	RIGHT
1-7,9,10	828861	KIDS ANGLE ADJ FOOTPLATE EXT MNT 15" L	LEFT
1-7,9,10	828862	KIDS ANGLE ADJ FOOTPLATE EXT MNT 16" R	RIGHT
1-7,9,10	828863	KIDS ANGLE ADJ FOOTPLATE EXT MNT 16" L	LEFT
1-7,9,10	921280	KIDS ANGLE ADJ FOOTPLATE EXT MNT 10"	PAIR
1-7,9,10	921281	KIDS ANGLE ADJ FOOTPLATE EXT MNT 11"	PAIR
1-7,9,10	921282	KIDS ANGLE ADJ FOOTPLATE EXT MNT 12"	PAIR
1-7,9,10	921283	KIDS ANGLE ADJ FOOTPLATE EXT MNT 13"	PAIR
1-7,9,10	921284	KIDS ANGLE ADJ FOOTPLATE EXT MNT 14"	PAIR
1-7,9,10	921285	KIDS ANGLE ADJ FOOTPLATE EXT MNT 15"	PAIR
1-7,9,10	921286	KIDS ANGLE ADJ FOOTPLATE EXT MNT 16"	PAIR
		Ship assembled part #	Use with multiple assemblies add with Hanger & Footplate kit
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	

# 90 DEG ARTICULATING HANGER

[09/2011]

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

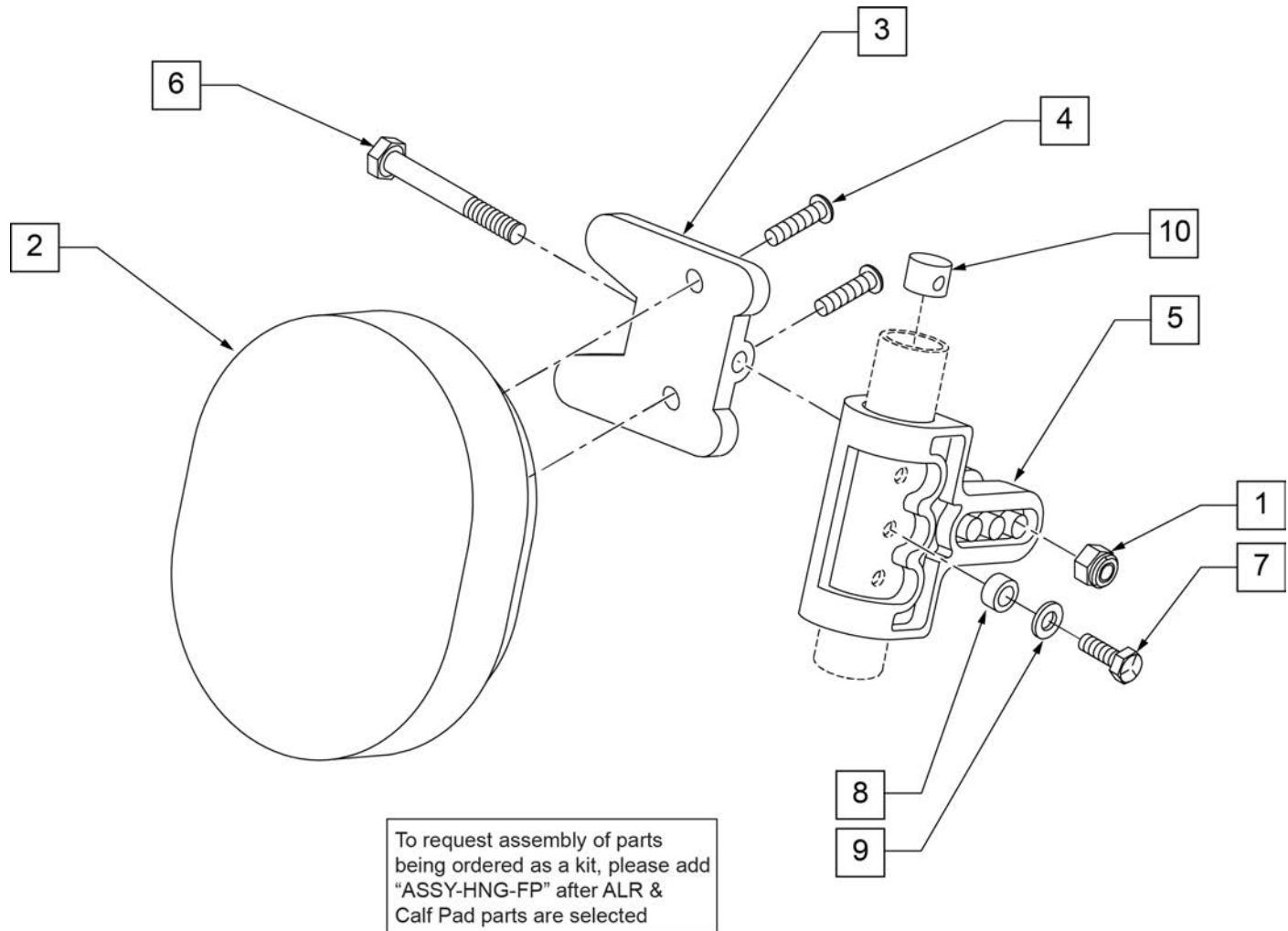


Pos.	Item Number	Description	Remarks
1	106983	5/16-18 x 2 BH C/S SHT THREAD	
2	562720	ALR COVER STD	
3	106937	5/16-18 NYLOCK NUT THIN	
4	106935	NUT NYLOCK THIN 1/4-28 ROHS	
5	560501	ALR RELEASE LEVER COVER	
6	505902	ALR RELEASE LEVER	
7	321141	650L x 6 COIL SPRING	
8	483060	ALR SPRING PLUG	
9	880526	ALR BRACKET W/LINK R	
9	880527	ALR BRACKET W/LINK L	
10	342000	1/4" E-CLIP	

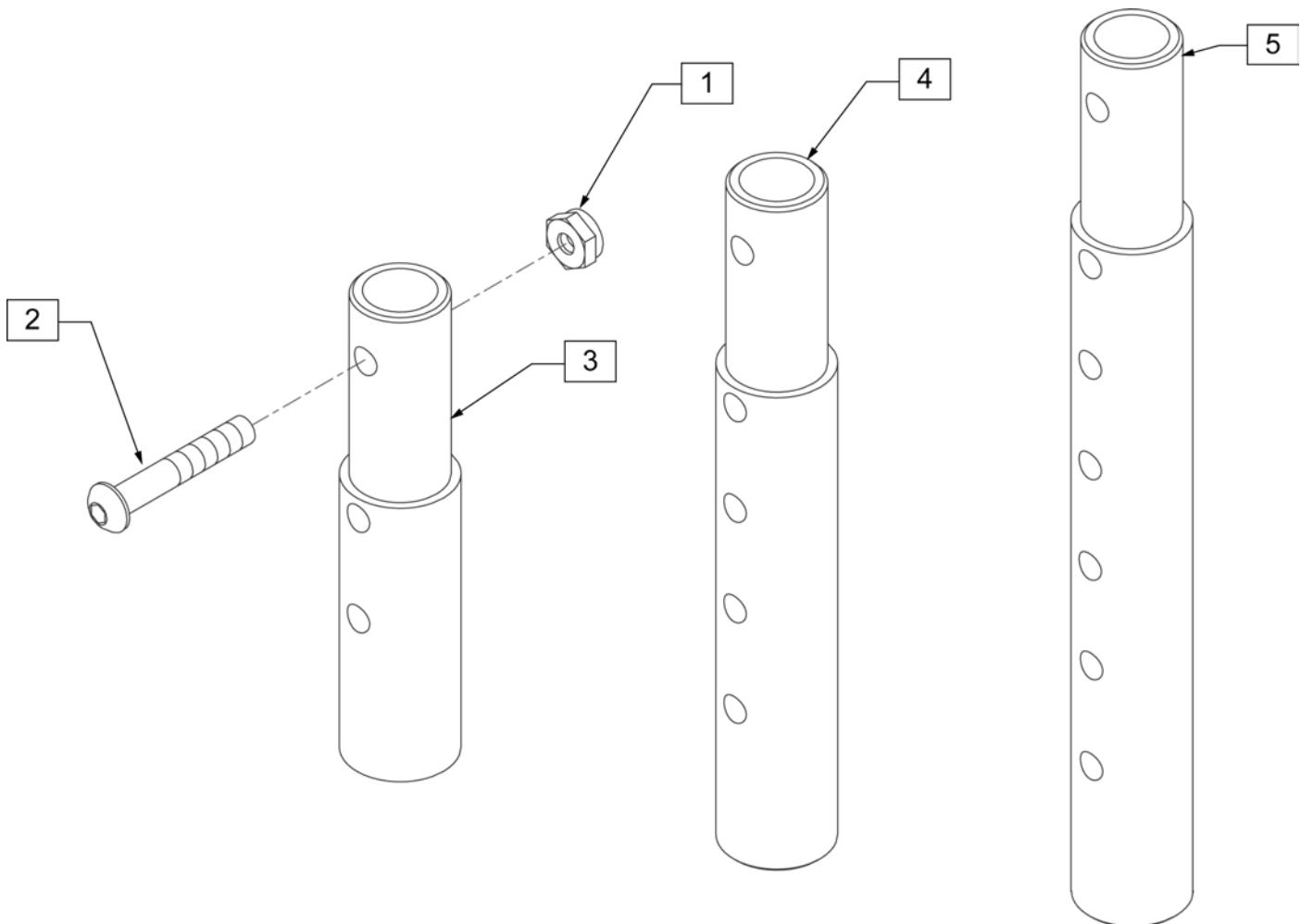
Pos.	Item Number	Description	Remarks
11	481052	ALR RETAINING STUD	
12	106934	1/4-28 NYLOCK NUT	
13	500177	ALR PIVOT SADDLE .125	
14	500178	ALR PIVOT SADDLE BLOCK	
15	226057	10/24 x .725 BTTN HD SOC BZ	
16	561079	S/A LATCH LEVER	
17	321136	S/A SPRING R CLEAR	
17	321137	S/A SPRING R	
18	561004	1' SADDLE 1/4 HOLE	
19	107016	1/4-28 x 3 G8 HEX C/S	
20	882466	ALR S/A TUBE ASSM L	
20	882467	ALR S/A TUBE ASSM R	
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	106961	1/4-28 x 1 1/4 BH C/S	
29	505025S	KIDS ALR LEGREST TUBE 11-13"	
30	500150	2" FOOTREST EXT TUBE	
31	106935	NUT NYLOCK THIN 1/4-28 ROHS	
32	226195	5/16-18 x 1.82 BH C/S	
33	106937	5/16-18 NYLOCK NUT THIN	
34	923053S	KIDS ALR HANGER ASSEM W/PAD	(PR) (SPECIFY COLOR)
28,30,31	111505	2" FTREST EXT W/ HDWR	
21,22	881500	LATCH BLOCK ASSM R	
21,22	881501	LATCH BLOCK ASSM L	
1-31	641432S	KIDS ALR HNGR W/O PAD R 2" EXT	
1-31	641433S	KIDS ALR HNGR W/O PAD L 2" EXT	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# 90 DEG ARTICULATING HANGER CALF PAD

[09/2011]



Pos.	Item Number	Description	Remarks
1	106936	5/16-18 NYLOCK NUT THICK	
2	755020	4 x 5 OVAL PAD	
3	561096	ALR/ELR CALF PAD BRACKET	
4	281181	1/4-20 x 3/4 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	
9	262130	6mm WASHER WAVE	
10	500151	KIDS ALR RETAINING PLUG	
1-6	881401	KIDS ALR OVAL PAD W/BRACKET	
1-10	881402	KIDS ALR OVAL PAD ASSEMBLY (EA)	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

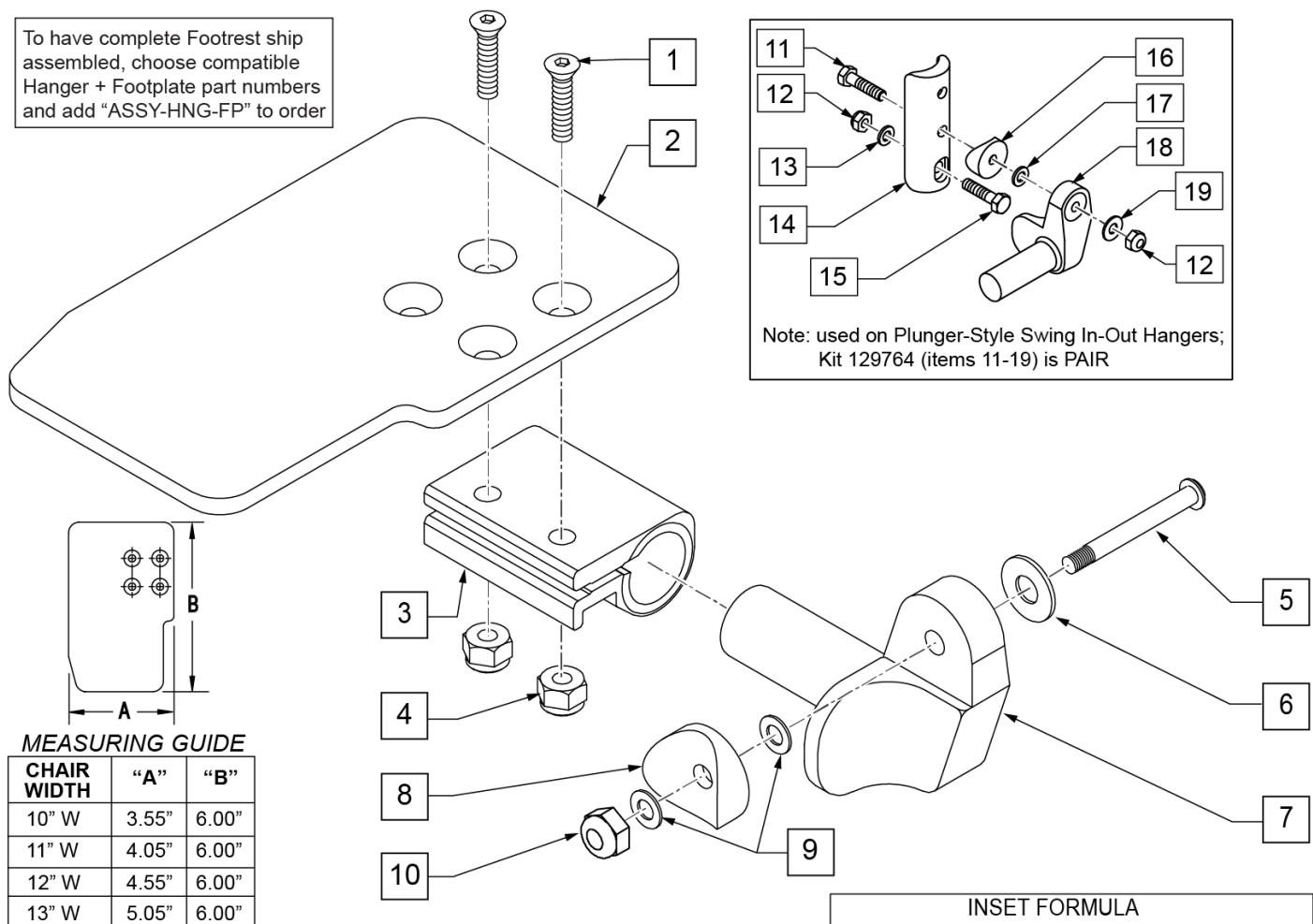


Pos.	Item Number	Description	Remarks
1	106935	NUT NYLOCK THIN 1/4 -28 ROHS	
2	106961	BHCS 1/4 -28 x 1 1/4 ROHS	
1-3	111505	2" FOOTREST EXTENSION TUBE W/ HDWR ASSM	2" EXT (PAIR)
1, 2, 4	111506	4" FOOTREST EXTENSION TUBE W/ HDWR ASSM	4" EXT (PAIR)
1, 2, 5	111507	6" FOOTREST EXTENSION TUBE W/ HDWR ASSM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

# KIDS ANGLE ADJ FOOTPLATE FRONT MOUNT

[02/20/2019]

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	

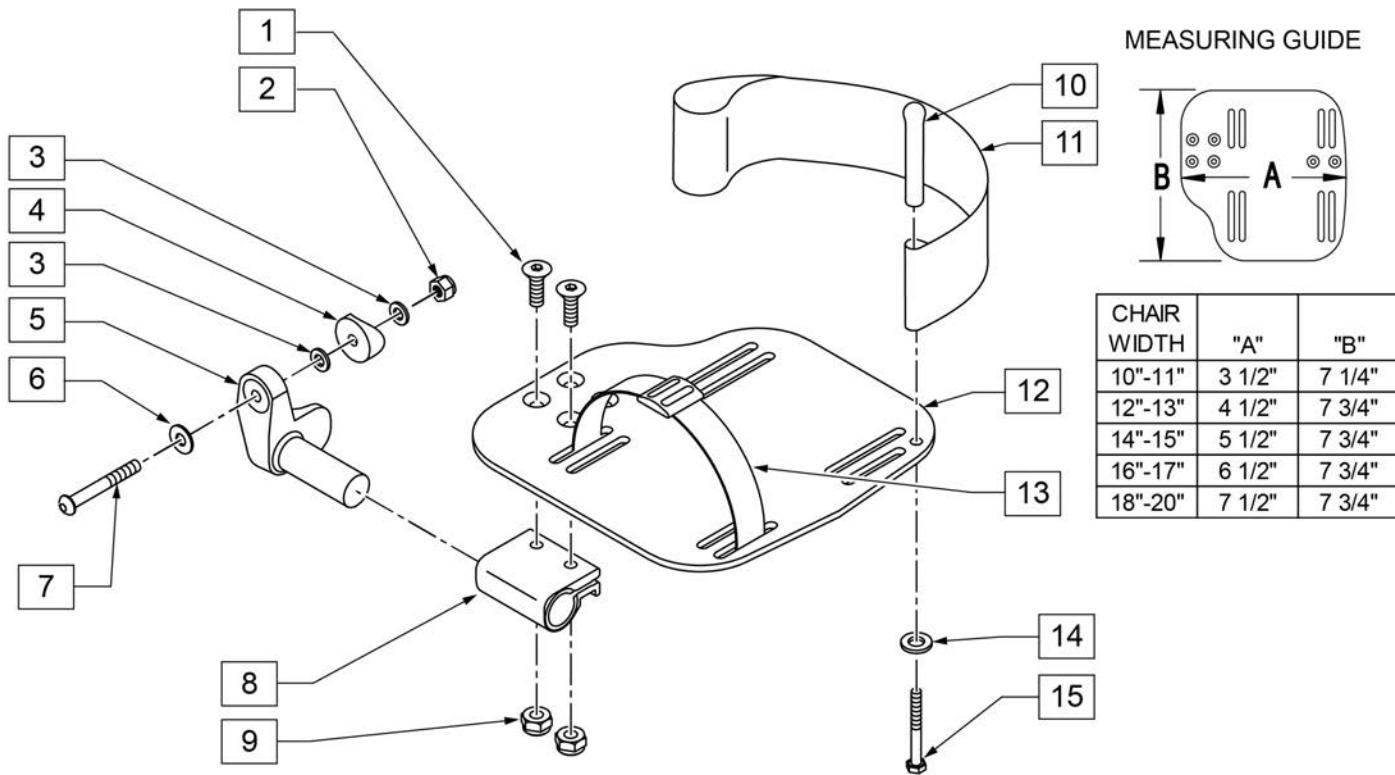
Pos.	Item Number	Description	Remarks
6	106945	WASHER FLAT SAE 1/4 ROHS	
7	541000	FTRST MOUNTING BRKT 1/2" RAD R	RIGHT
7	541001	FTRST MOUNTING BRKT 1/2" RAD L	LEFT
8	561004	1" SADDLE 1/4" HOLE	
9	106943	WASHER FLAT THIN AN 1/4	
10	106941	NUT AUTOMATION 1/4-28 ROHS	
11	102268-001	HHCS M6 X 1 X 25	
12	132626	NUT AUTOMATION M6 X 1.0 ROHS	
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

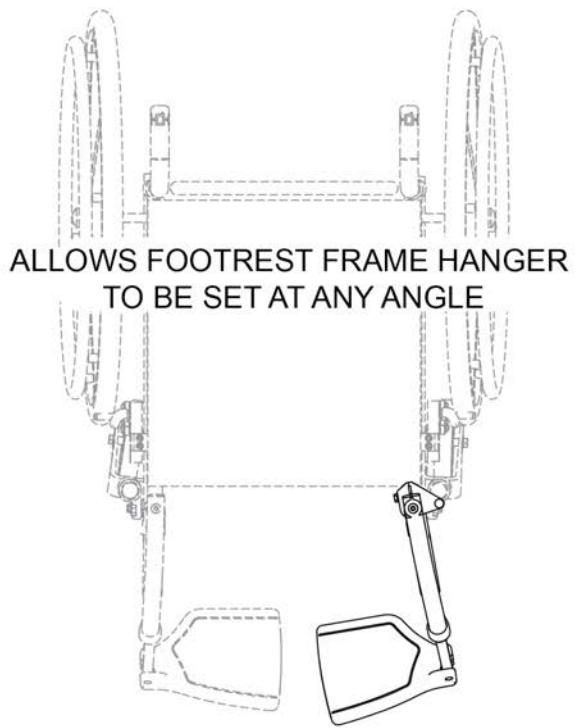
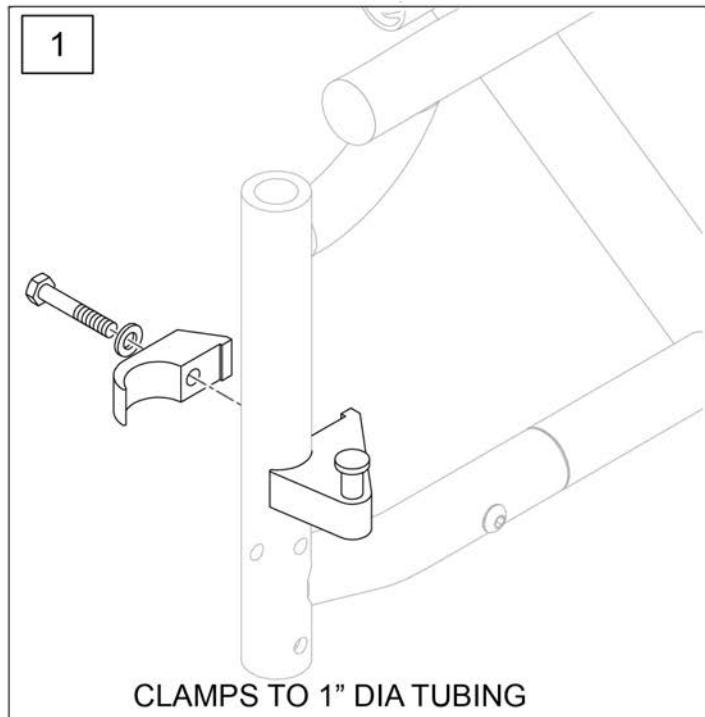
To have complete Footrest ship assembled, choose compatible Hanger + Footplate part numbers and add "ASSY-HNG-FP" to order

**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

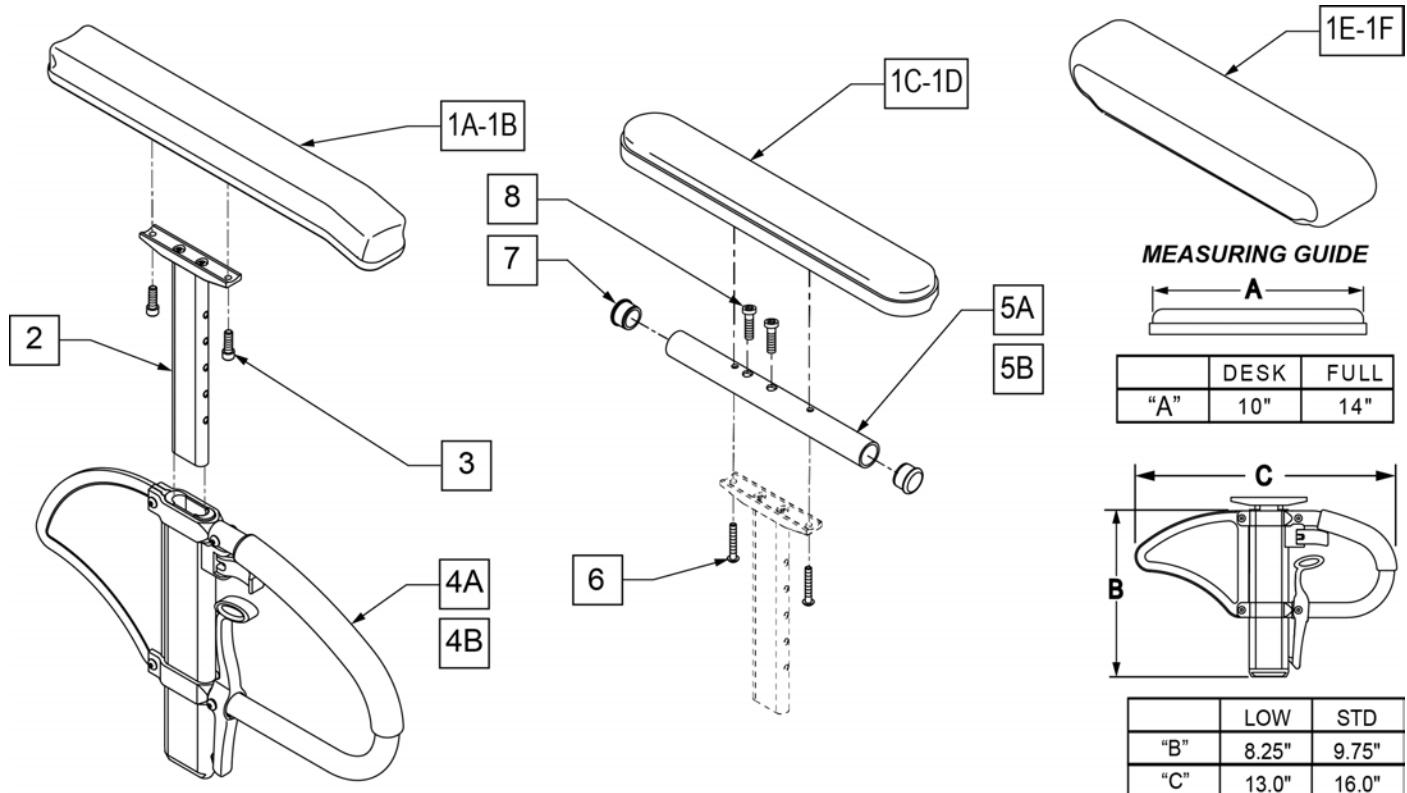
Pos.	Item Number	Description	Remarks
12	500665	ADULT ANGL ADJ F/PLT 18-20	LEFT
13	740260	TOE-ANKLE STRAP ADJ ADULT FOOTPLATE	
14	106943	WASHER FLAT AN 1/4 ROHS	
15	106958	HHCS 1/4-20 X 1 ROHS	
1-9,12	820544	FP ADULT ADJ 90D 10/11 R	RIGHT
1-9,12	820554	FP ADULT ADJ 90D 10/11 L	LEFT
1-9,12	820546	FP ADULT 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	112807	LATCH STUD SUPPORT R MULTIPOS	Single
1	112808	LATCH STUD SUPPORT L MULTIPOS	Single
1	112809	LATCH STUD SUPPORT PR MULTIPOS	Pair

**SINGLE POST HEIGHT ADJUSTABLE ARMREST**

[05/19/2020]



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
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

Pos.	Item Number	Description	Remarks
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	Right
1C,2,5A,6,7	159601	SPHA STD CLAS DESK UPPR L	Left
1D,2,5B,6-8	159602	SPHA STD CLAS FULL UPPR R	Right
1D,2,5B,6-8	159603	SPHA STD CLAS FULL UPPR L	Left
1C,2,5A,6,7	159604	SPHA LOW CLAS DESK UPPR R	Right
1C,2,5A,6,7	159605	SPHA LOW CLAS DESK UPPR L	Left
1D,2,5B,6-8	159606	SPHA LOW CLAS FULL UPPR R	Right
1D,2,5B,6-8	159607	SPHA LOW CLAS FULL UPPR L	Left
1E,2,4B,5A,6,7	164089	SPHA LOW W/F DESK PAD R	Right
1E,2,4B,5A,6,8	164090	SPHA LOW W/F DESK PAD L	Left
1F,2,4B,5B,6,8	164091	SPHA LOW W/F FULL PAD R	Right
1F,2,4B,5B,6,8	164092	SPHA LOW W/F FULL PAD L	Left
1E,2,4A,5A,6,7	164093	SPHA STD W/F DESK PAD R	Right
1E,2,4A,5A,6,8	164094	SPHA STD W/F DESK PAD L	Left
1F,2,4A,5B,6,8	164095	SPHA STD W/F FULL PAD R	Right
1F,2,4A,5B,6,8	164096	SPHA STD W/F FULL PAD L	Left

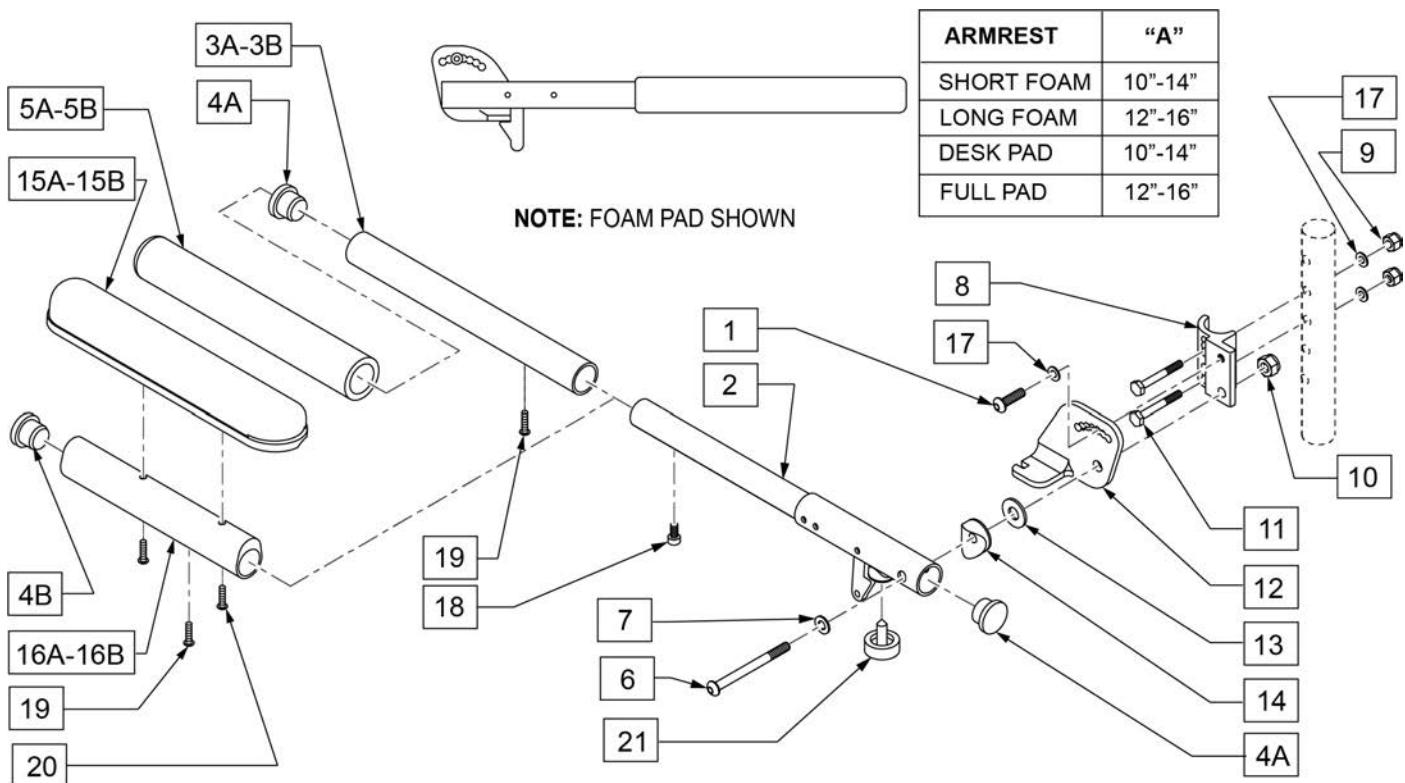
Note: Fits most Manual Products, not all Armrest Pads are offered on all chairs, consult product order form for compatibility.

Note: available on Quickie Iris after S/N IRS-007726 & IRSE-008701 and prior to IRS-063000 & IRSE-083000, and Zippie Iris prior to ZRS-051000 & ZRSE-058000.

Note: if switching from Desk to Full Length Armrest Pad OR switching from Full Length to Desk Armrest Pad, the following items are required:  
1C/1D, 5A/5B, and 6-8.

**LENGTH ADJUSTABLE LOCKING FLIP-UP ARMREST (USE ON DAB FRAMES ONLY) (08/23/2019)**

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



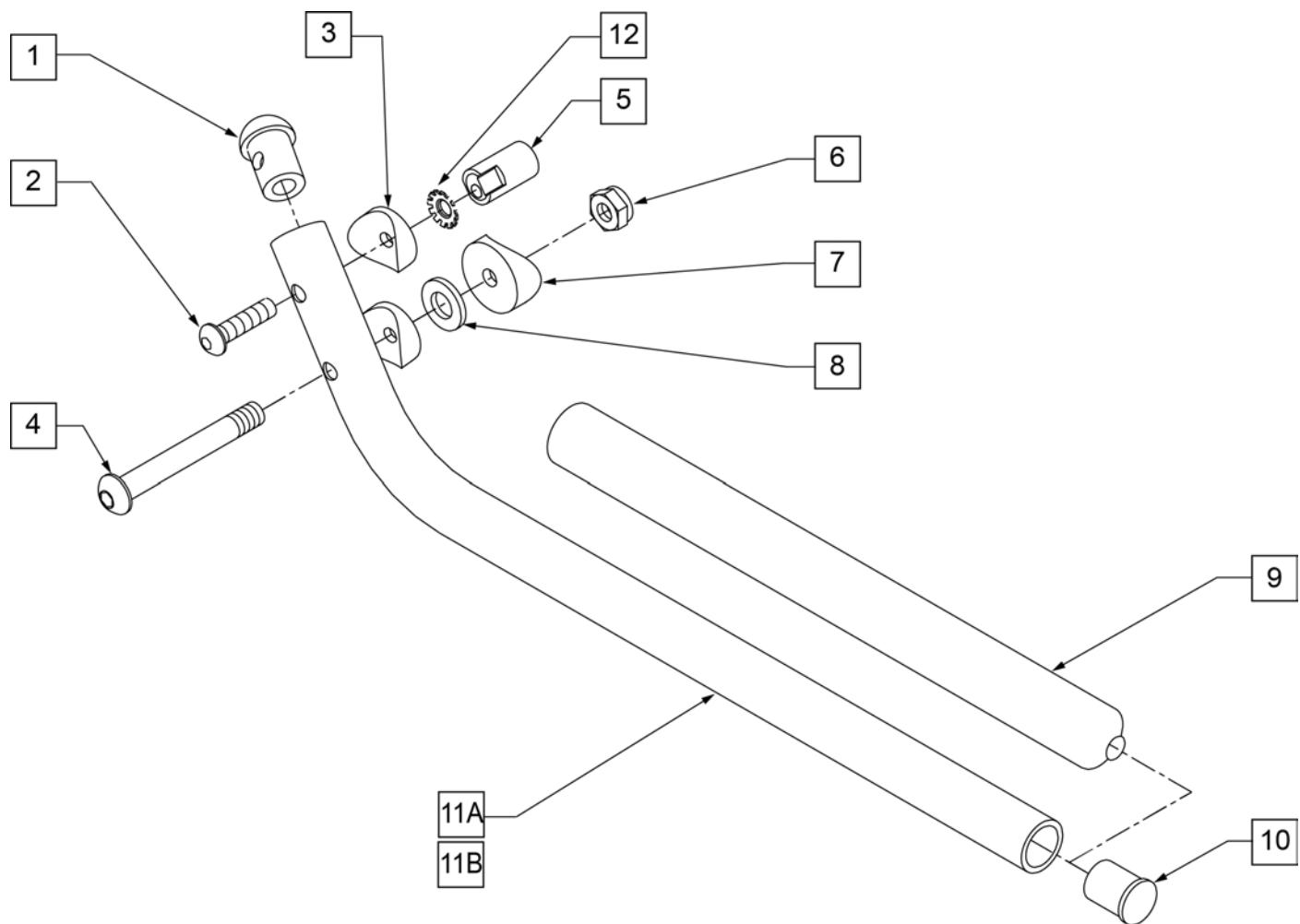
Pos.	Item Number	Description	Remarks
1	107025	BHCS 1/4-28 x 1/2 ROHS	
4A	561002	1" INSERT PLUG .083	
4B	561062	1" INSERT PLUG .065	
5A	560299	7 x .940 x .20 FOAM GRIP	SHORT PAD
5B	560640	9" X .93" X .155" FOAM GRIP	LONG PAD
6	106983	BHCS 5/16-18 x 2 SHLDR ROHS	
7	106947	WASHER FLAT THIN AN 5/16 ROHS	
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	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
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
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
1,2,6-14,17,21	882088	ADJ LENGTH LOCKING FLIP-UP ASSM R	RIGHT ARM ASSM W/O PAD
1,2,6-14,17,21	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

## FLIP-UP ARMREST

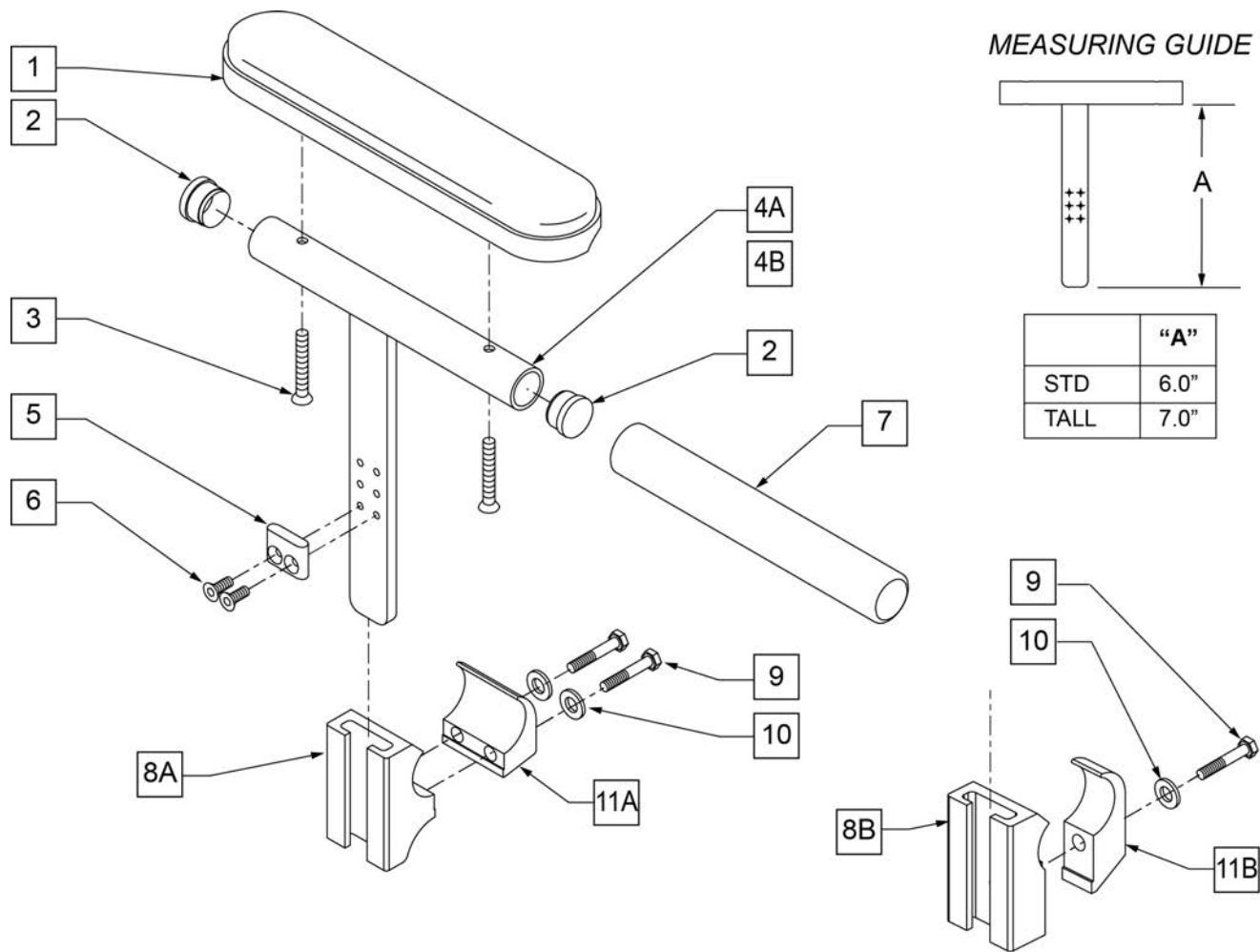
[11/2009]

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

**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.

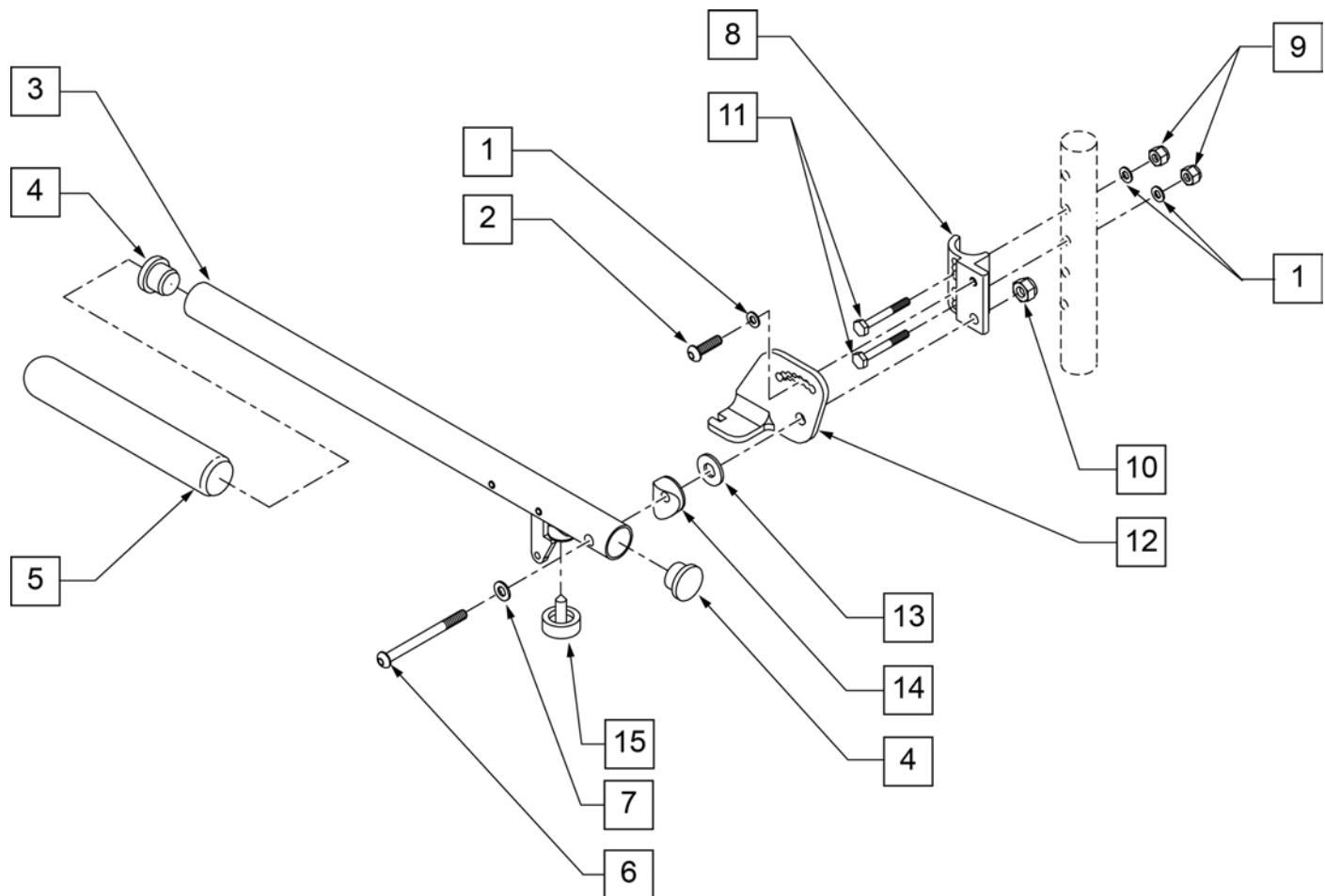


Pos.	Item Number	Description	Remarks
1	561024	ARMREST PAD SMALL 9"	
2	561007	7/8" INSERT PLUG .083	
3	107023	10-32 x 1 3/8 BH C/S BLK	
5	550105-QU	KIDZ ARM STOP	
6	113279	10-32 x 1/2 FH C/S BLK	
7	560309	ARMREST FOAM KIDZ	
8A	502037	TPHHA & SG CLAMP 1"	Used w/ Zippie TS & GS & Kidz
8B	550325	SIDE GUARD/KIDZ ARM REC	Used w/ Zippie Iris & 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 & GS & Kidz
11B	550251	CLAMP P300 CHRGNG/ADJ FL KDS	Used w/ Zippie Iris & 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

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
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 & Kidz
1-3,4B,5,6,8A,9,10,11A	900796	KIDZ ARM ASSM TALL W/REC ZTS	Pair; fits Zippie TS & GS & Kidz
2,4A,5-7,8A,9,10,11A	900797	KDZ ARM ASSM STD W/FM W/RC ZTS	Pair; fits Zippie TS & GS & Kidz
2,4B,5-7,8A,9,10,11A	900798	KDZ ARM ASSM TLL W/FM W/RC ZTS	Pair; fits Zippie TS & GS & Kidz
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

(03/12/2018)

## ADJUSTABLE LOCKING FLIP-UP ARMREST (USE ON DAB FRAMES ONLY)



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

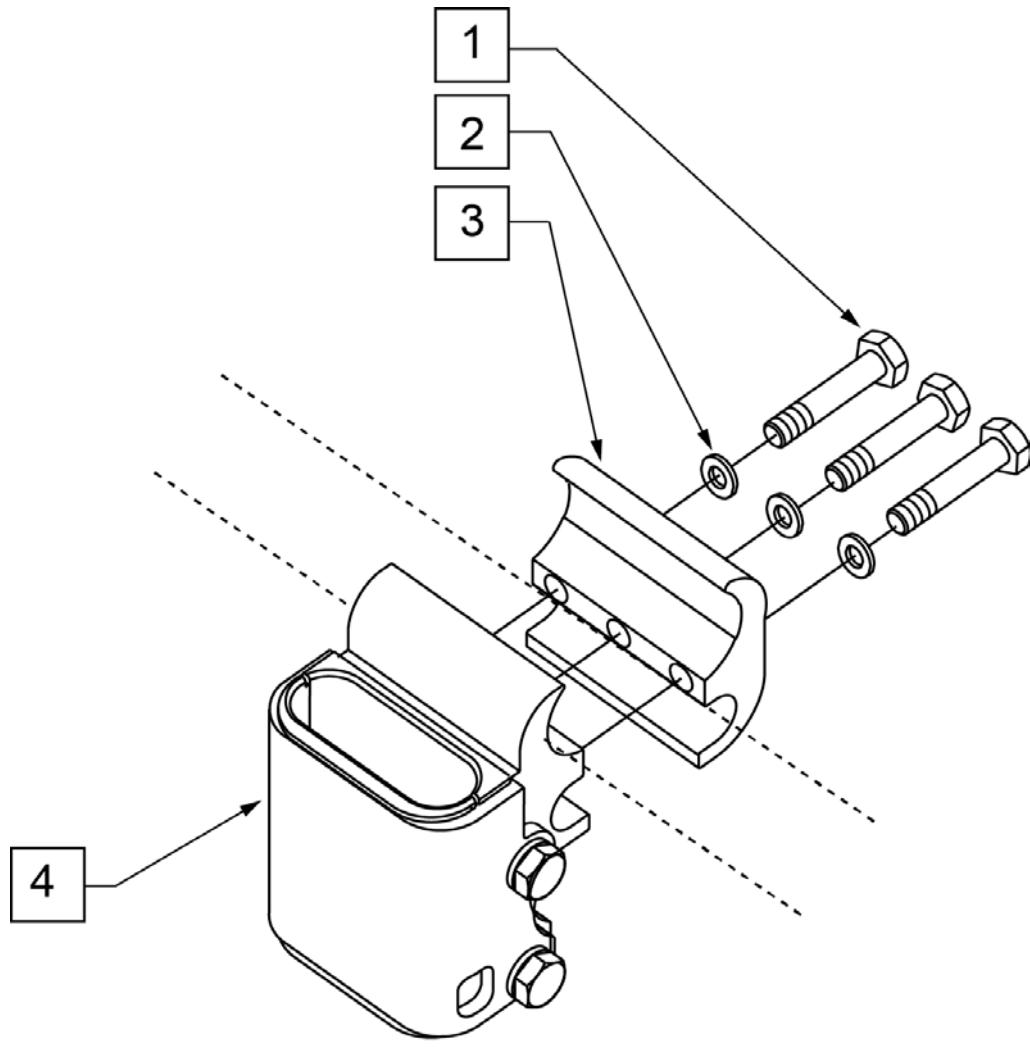


**Note:** clamp mounts to 1" tubing.

**Note:** used on Quickie Iris chairs after S/N IRS-007726 & IRSE-008701 and prior to IRS-063000 & IRSE-083000.

**Note:** used on Zippie Iris chairs prior to S/N ZRS-051000 & ZRSE-058000.

**Note:** used on Zippie 2 chairs w/ S/N Prefix Z2A.



LOW  
RECEIVER

<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	111405	CLAMP ARMREST INNER
4	112423	RECEIVER ARMREST LOW
1-4	118458	REC ARMREST LOW ASSM

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

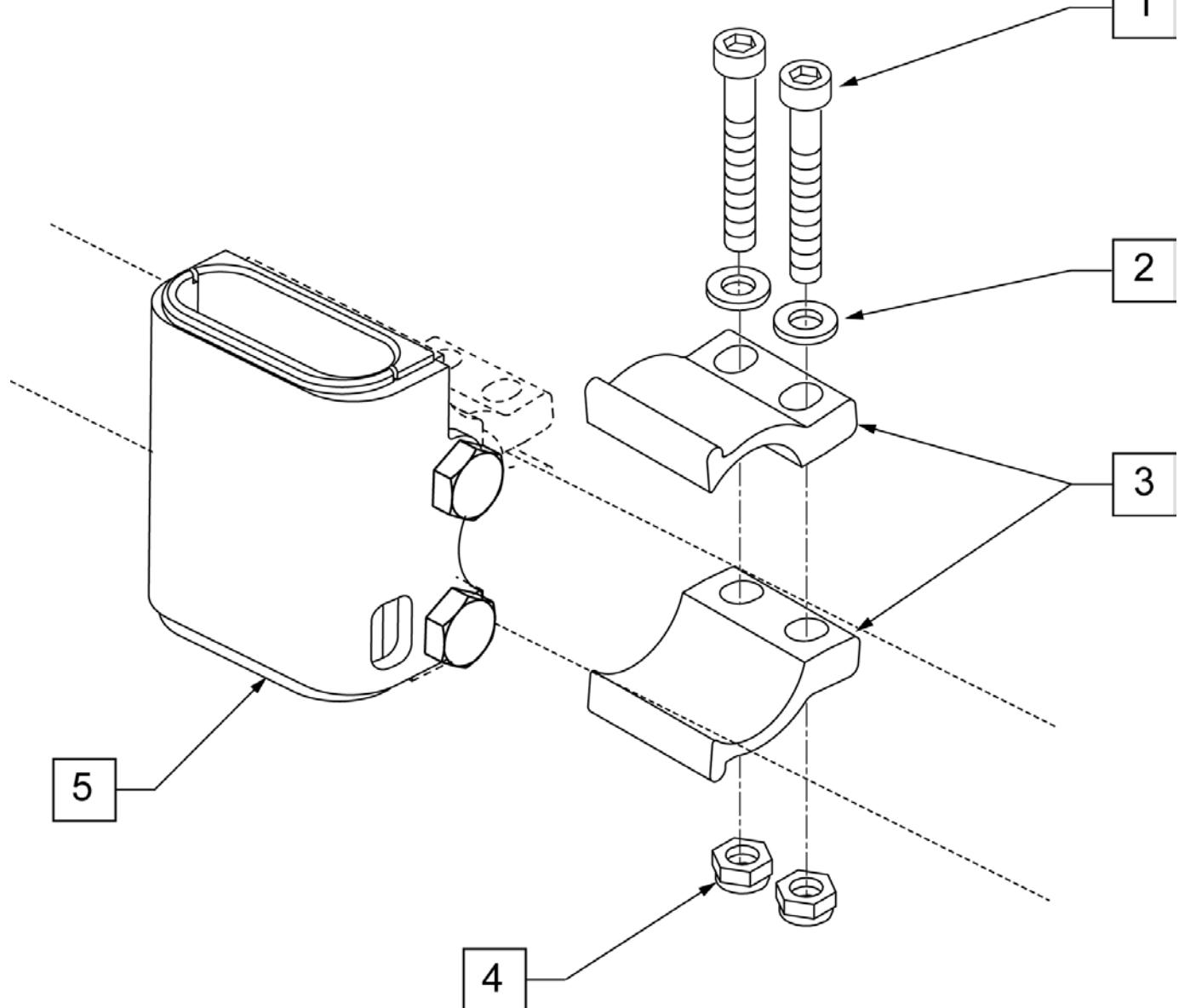
**NOTE:** USED ON QUICKIE 2 LITE CHAIRS.

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

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

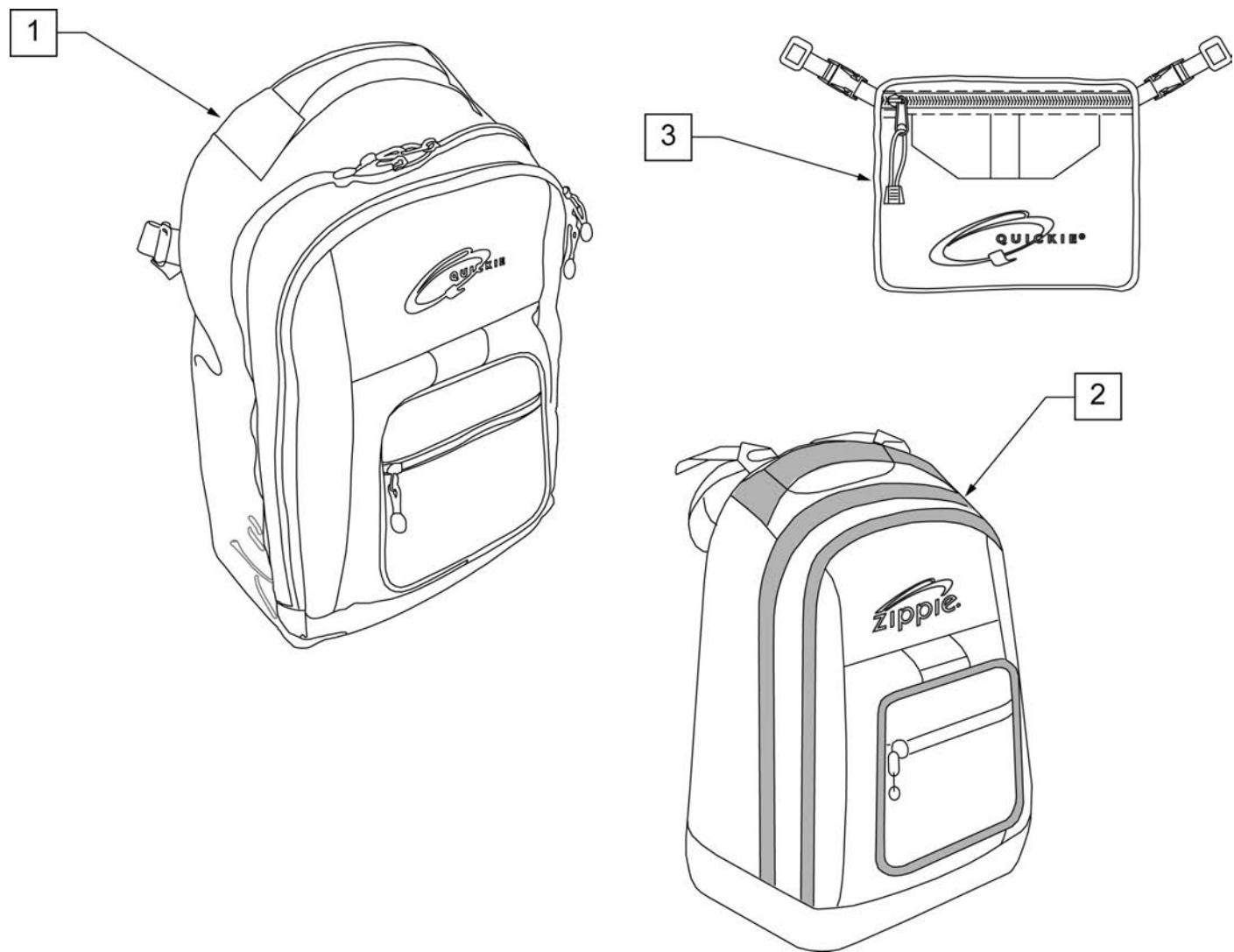
**NOTE:** USED ON ZIPPIE 2 CHAIRS W/ S/N PREFIX Z2A.

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

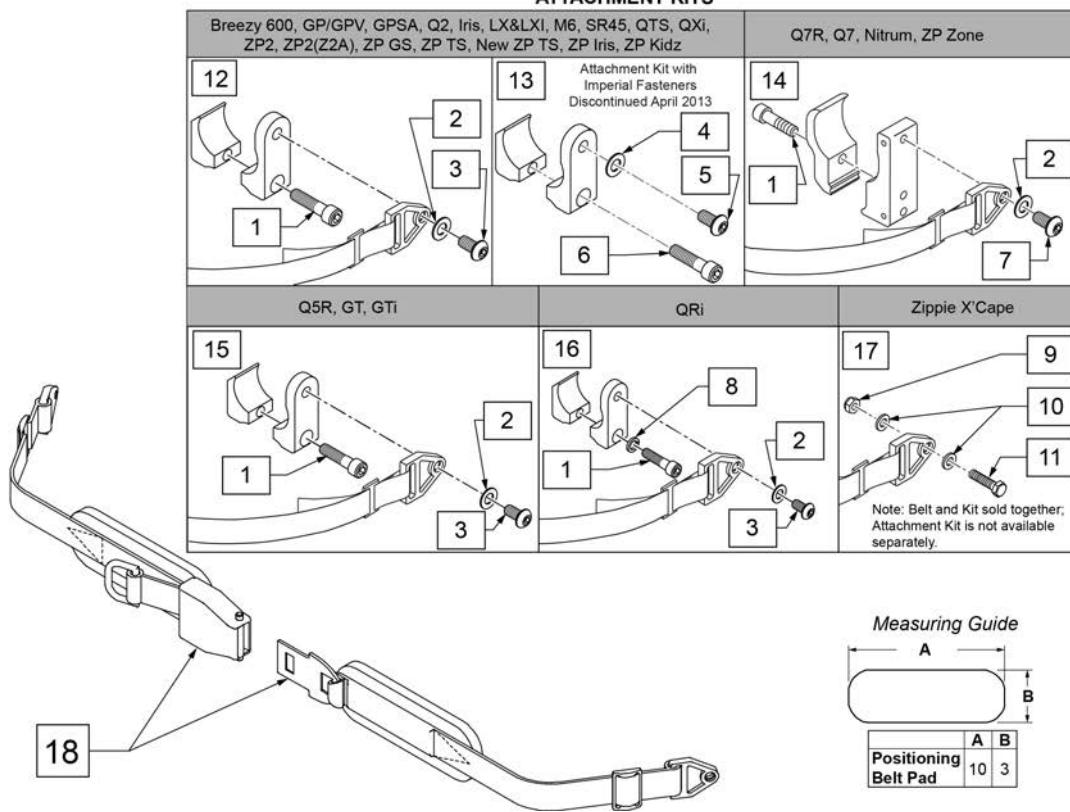


Pos.	Item Number	Description	Remarks
1	750115	BACK PACK QUICKIE	Overall dimensions: width 12.5", height 18.5", depth 6.5"
2	104572	BACKPACK ZIPPIE	Overall dimensions: width 12", height 16.5", depth 4.5"
3	750307	SEAT POUCH QUICKIE	Dimensions: width 8.5", height 6", depth top 2.5", depth bottom 3.5"

**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.

#### ATTACHMENT KITS

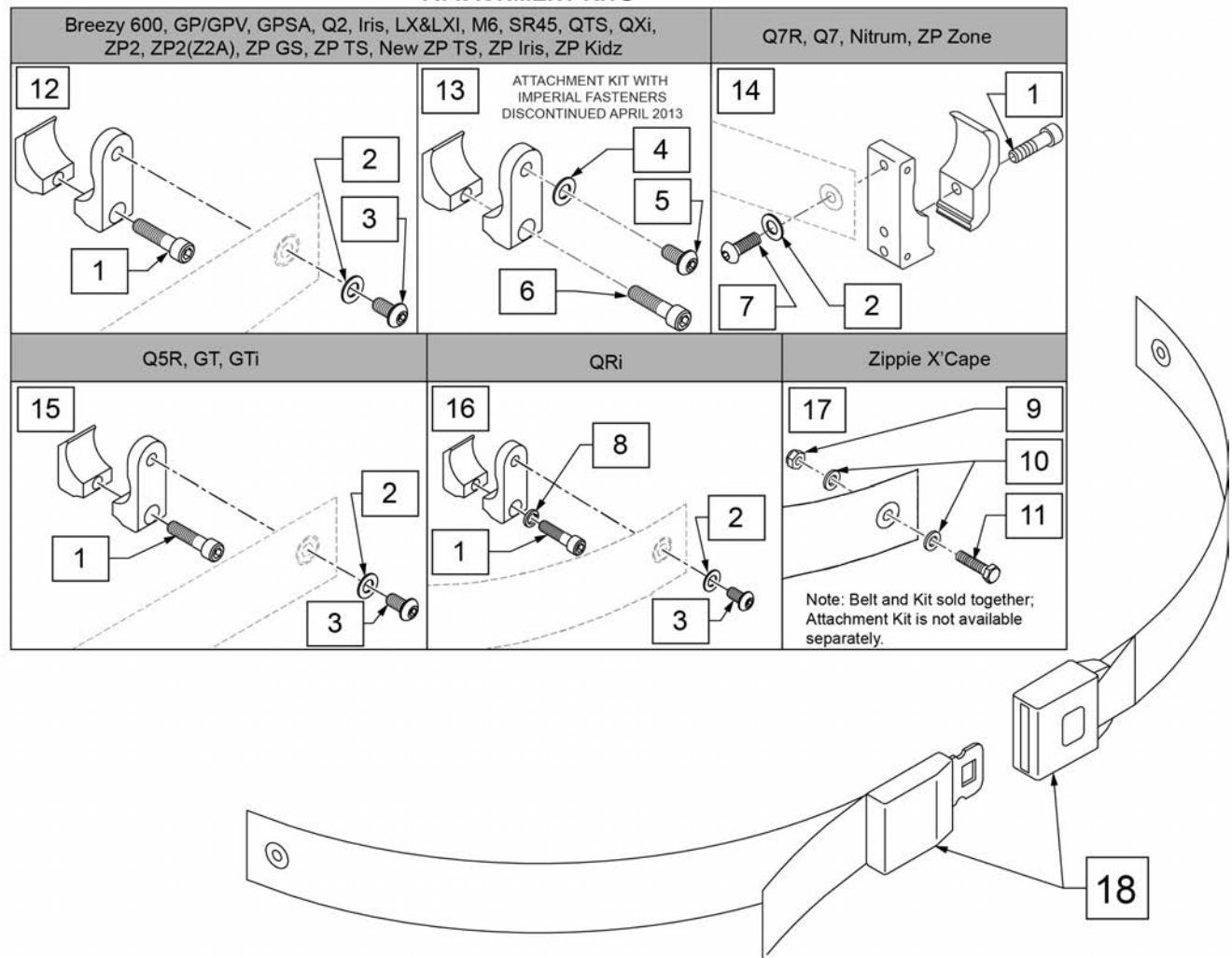


Pos.	Item Number	Description	Remarks
1	102263-003	SHCS M6 X 1 X 25 W/PL INORG	Metric
2	250104	WASHER FLAT M6	Metric
3	103185-005	BHCS M6 X 1 X 12 FULL PL	Metric
4	106943	WASHER FLAT AN 1/4 ROHS	Imperial (standard)
5	226154	1/4-20 X 1/2 BH C/S W/PATCH	Imperial (standard)
6	221116	1/4-20 X 1 SOC HD BLK	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
13	900116	POSITION BELT ATTACHMENT KIT	Set of 2; Imperial (standard)

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
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
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

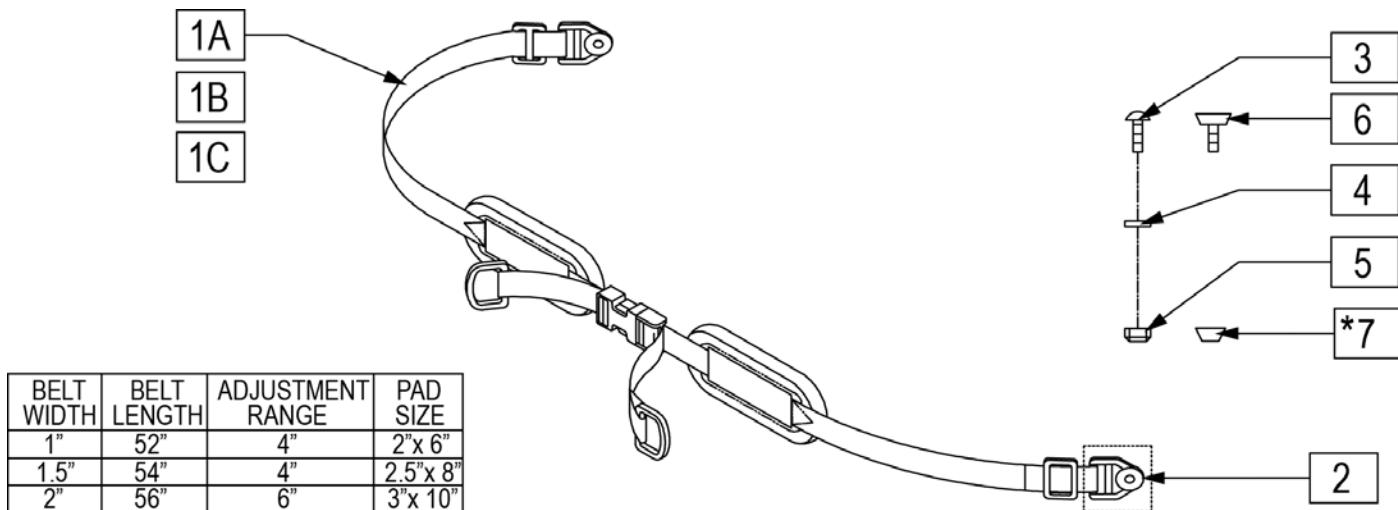


Pos.	Item Number	Description	Remarks
1	102263-003	SHCS M6 X 1 X 25 W/PL INORG	Metric
2	250104	WASHER FLAT M6	Metric
3	103185-005	BHCS M6 X 1 X 12 FULL PL	Metric
4	106943	WASHER FLAT AN 1/4 ROHS	Imperial (standard)
5	226154	1/4-20 X 1/2 BH C/S W/PATCH	Imperial (standard)
6	221116	1/4-20 X 1 SOC HD BLK	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
13	900116	POSITION BELT ATTACHMENT KIT	Set of 2; Imperial (standard)
14	116268	OVAL CLAMP ASSM KIT	Kit contains 1 Clamp

Pos.	Item Number	Description	Remarks
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

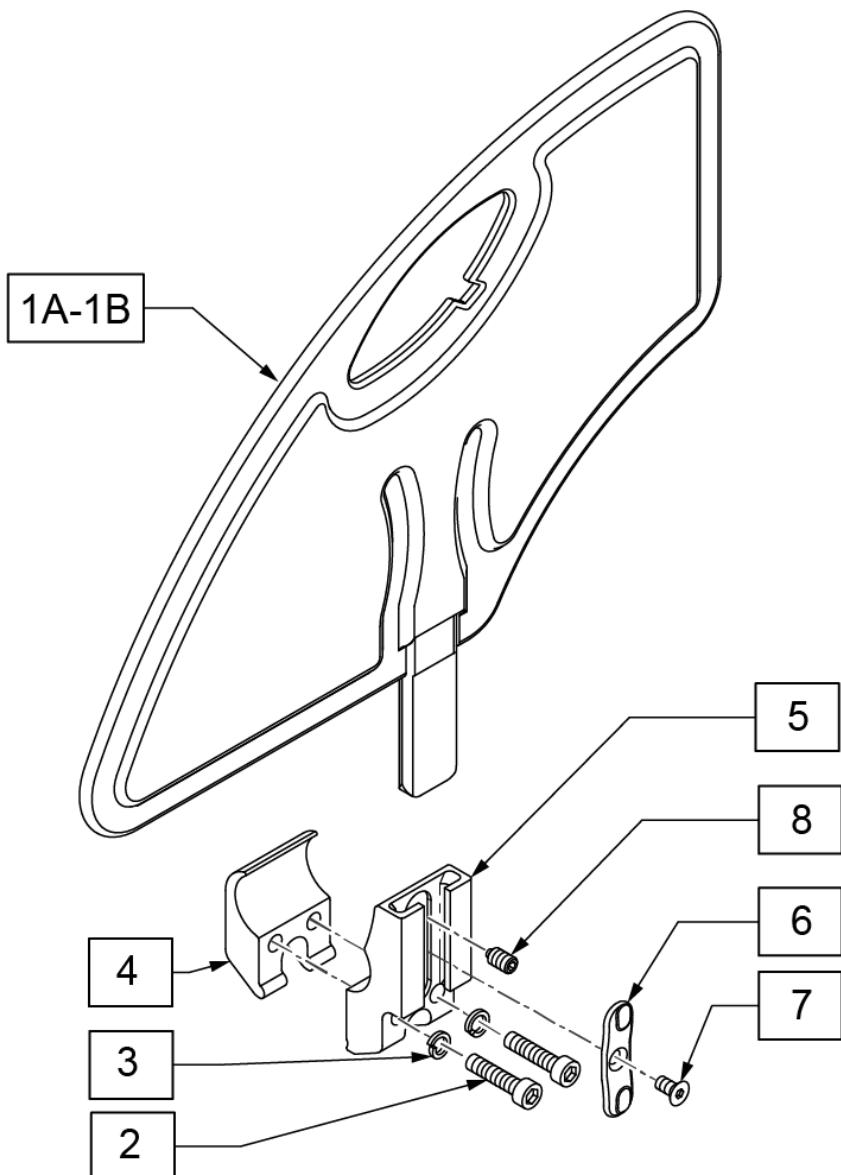
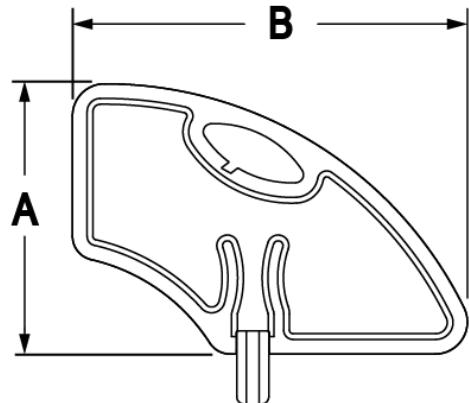
PADDED DOUBLE PULL HIP BELT

[11/2011]



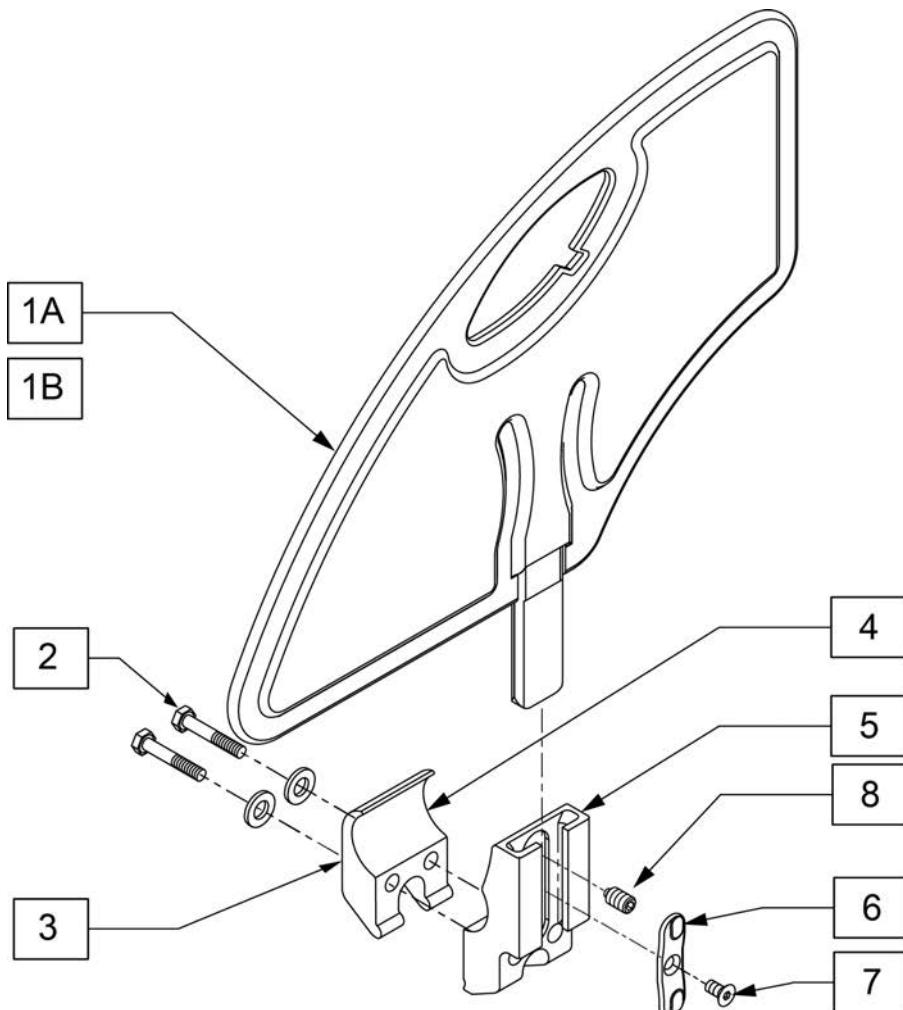
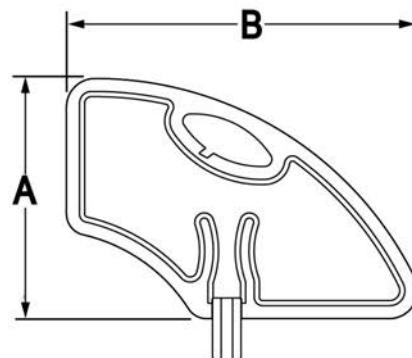
NOTE : ITEM 7 CHANNEL NUT IS USED WHEN ORDERING IN CONJUNCTION WITH CUSTOM CONVENTIONAL SEATING

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

**MEASURING GUIDE**

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

Pos.	Item Number	Description
1A	104164-001	SIDE GUARD ASSY STD
1B	104164-002	SIDE GUARD ASSY SMALL
2	106961	BHCS 1/4-28 X 1-1/4 ROHS
3	107367	WASHER LOCK HI COLLAR 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	RECEIVER SIDE GUARD ASSY
2-8	107592	REC SIDE GUARD ASSM W/CLAMP
1A,2-8	107590	SIDE GUARD ASSY W/ CLAMP STD
1B,2-8	107591	SIDE GUARD ASSY W/ CLAMP SMALL

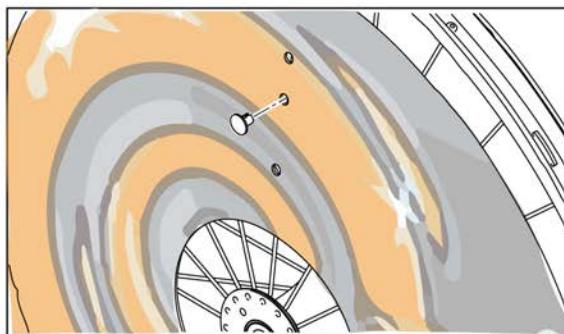
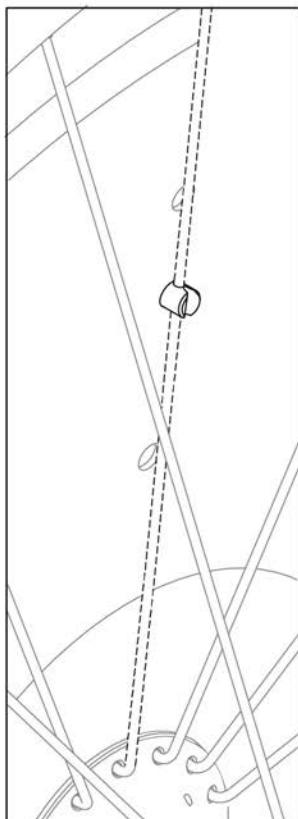
**MEASURING GUIDE**

	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

Note Not available with Mag or Spinergy wheels. Not available with Projection style handrims.

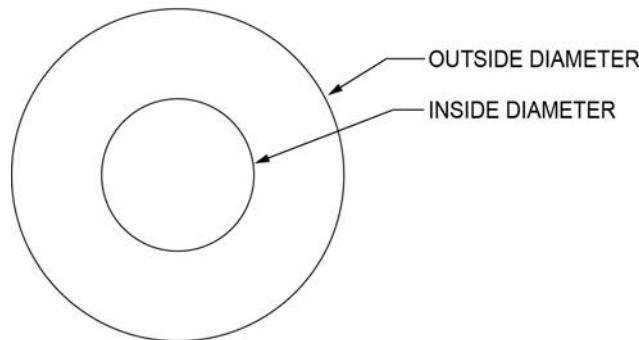
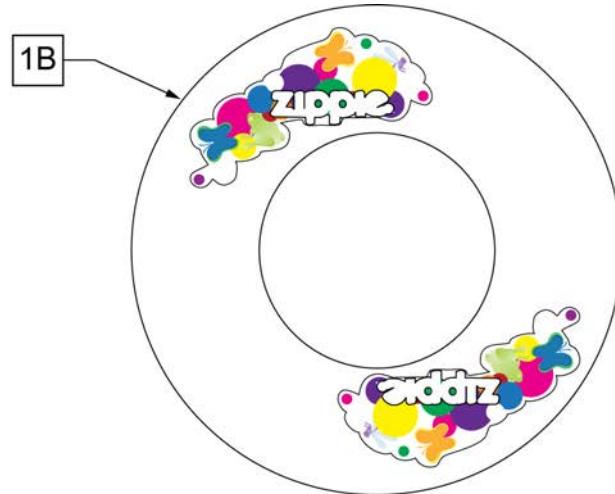
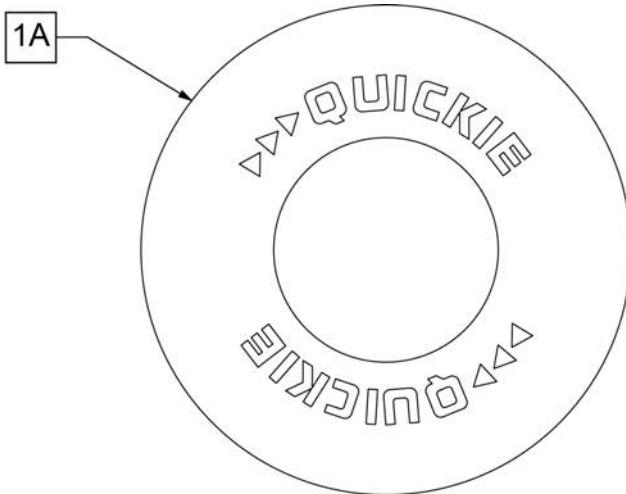
SPOKE GUARDS INCLUDE 3 CLIPS FOR ATTACHMENT



5A SPOKE GUARD 22 IN CHROME WHEELS
5B SPOKE GUARD 24IN CHROME WHEELS
6A SPOKE GUARD 22IN PRINCESS
6B SPOKE GUARD 24IN PRINCESS
7A SPOKE GUARD 22IN HAPPY LION
7B SPOKE GUARD 24IN HAPPY LION
8A SPOKE GUARD 22IN GALACTICA
8B SPOKE GUARD 24IN GALACTICA
9A SPOKE GUARD 22IN CHEESE
9B SPOKE GUARD 24IN CHEESE
10A SPOKE GUARD 22IN ZEBRA
10B SPOKE GUARD 24IN ZEBRA

Pos.	Item Number	Description	Remarks
1A	129250	SPOKE GUARD 22IN BASKETBALL 2	Each
1B	129251	SPOKE GUARD 24IN BASKETBALL 2	Each
2A	129252	SPOKE GUARD 22IN GRAFFITI	Each
4B	129253	SPOKE GUARD 24IN GRAFFITI	Each
3A	129254	SPOKE GUARD 22IN SUPERHERO	Each
3B	129255	SPOKE GUARD 24IN SUPERHERO	Each
4A	129256	SPOKE GUARDS 22IN HOT WHEELS	Each
4B	129257	SPOKE GUARDS 24IN HOT WHEELS	Each
5A	129258	SPOKE GUARDS 22IN CHROME WHEELS	Each
5B	129259	SPOKE GUARDS 24IN CHROME WHEELS	Each
6A	129328	SPOKE GUARD 22IN PRINCESS	Each
6B	129329	SPOKE GUARD 24IN PRINCESS	Each
7A	129330	SPOKE GUARD 22IN HAPPY LION	Each

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
7B	129331	SPOKE GUARD 24IN HAPPY LION	Each
8A	129332	SPOKE GUARD 22IN GALACTICA	Each
8B	129333	SPOKE GUARD 24IN GALACTICA	Each
9A	129334	SPOKE GUARD 22IN CHEESE	Each
9B	129335	SPOKE GUARD 24IN CHEESE	Each
10A	129336	SPOKE GUARD 22IN ZEBRA	Each
10B	129337	SPOKE GUARD 24IN ZEBRA	Each



SPOKE GUARD MEASURING GUIDE

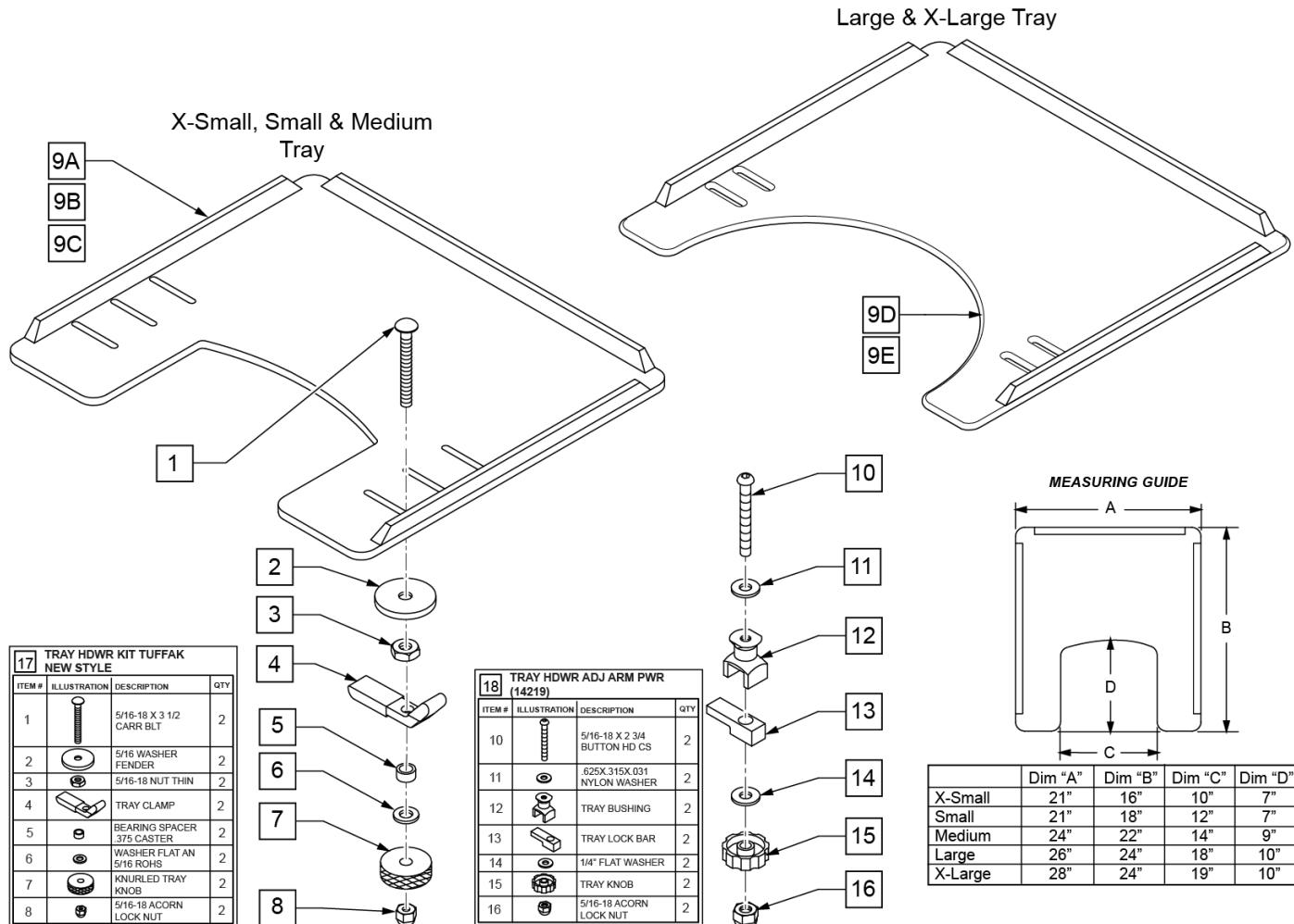
PART NUMBER	INSIDE DIAMETER	OUTSIDE DIAMETER
902001	8 1/4	15 7/8
902011	8 1/4	18 1/8
902021	10 1/4	19 5/8
902025	10 1/4	20 3/8
103660-001	8 1/4	16
103660-002	8 1/4	18
103663-001	10 1/4	20 1/2
103663-002	10 1/4	23 1/2

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 & 24" MOUNTAIN SPOKE 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 & 26" MOUNTAIN 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 & 24" MOUNTAIN SPOKE 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

Note: Not available with 5 Spoke Mag or Xtender wheels. Not available with Projection style handrims.

**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.

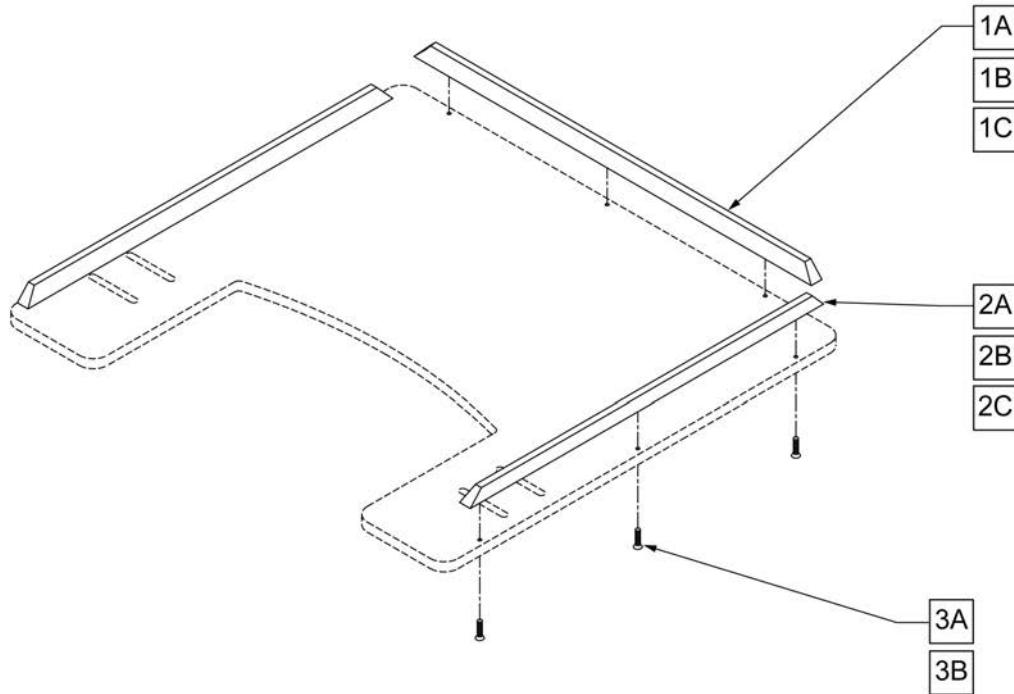
**Note:** Large and X-Large Trays have a round cut-out.



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	202114	5/16-18 ACORN LOCK NUT	
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	

Pos.	Item Number	Description	Remarks
9E	562623	TRAY TOP X-LRG W/RAIL	
17	881051	TRAY HARDWARE KIT TUFFAK NEW STYLE	Pair
18	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,10-16	902330	TRAY ASSM X-SM TFK 10-12/CAM	Fits 10"-12" wide chairs
9B,10-16	902331	TRAY ASSM SM TUFFAK 13-14/CAM	Fits 13"-14" wide chairs
9C,10-16	902332	TRAY ASSM MED TUFFAK 15-17/CAM	Fits 15"-17" wide chairs
9D,10-16	902333	TRAY ASSM LRG TUFFAK 18-20/CAM	Fits 18"-20" wide chairs

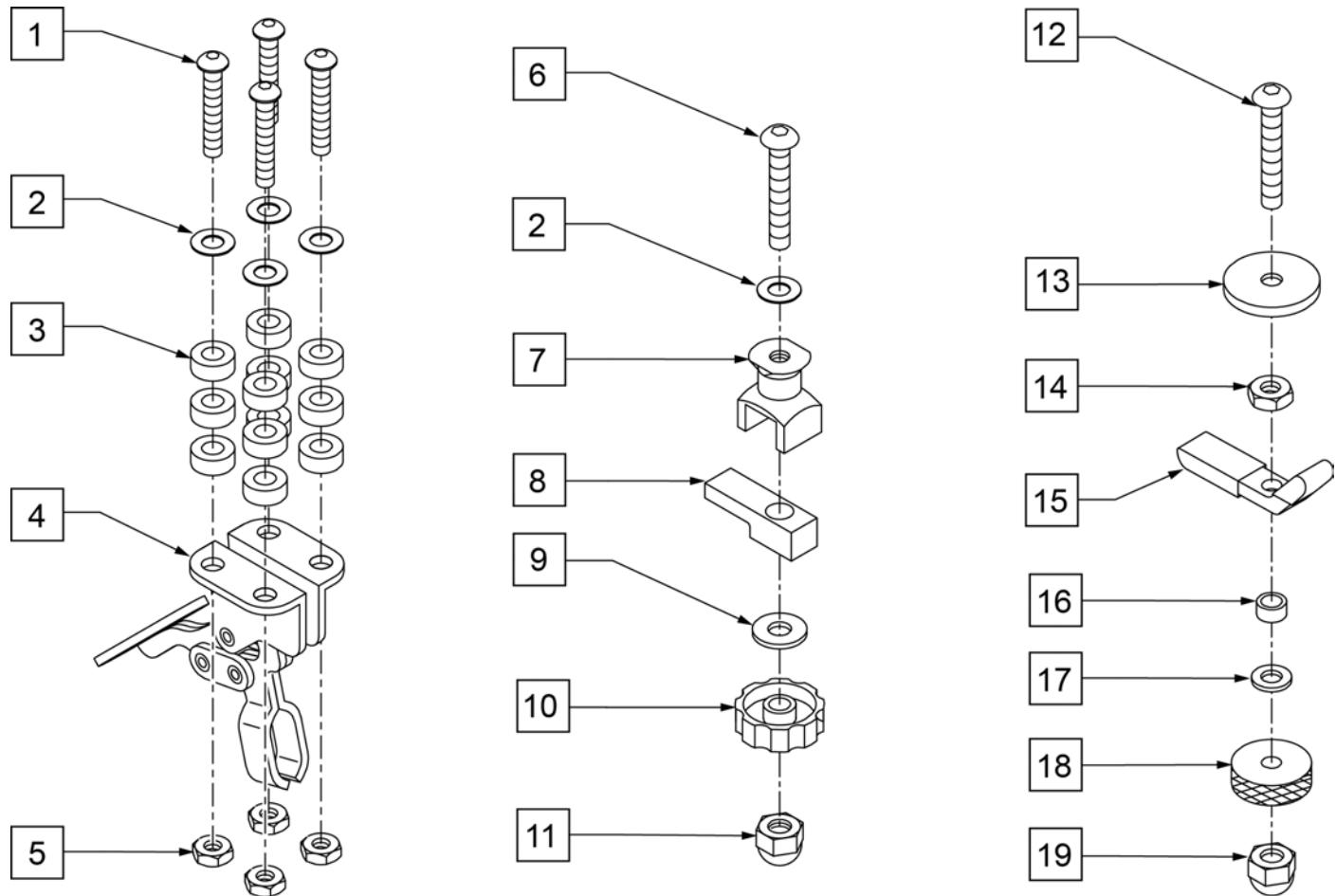
**NOTE:** ONE 19" RIB AND TWO 15 1/2" RIBS FIT THE EXTRA-SMALL, SMALL, 9-0 AND 9-1 TRAY TABLES. ONE 21" RIB AND TWO 19" RIBS FIT THE MEDIUM AND 9-2 TRAY TABLES. ONE 23 1/2" RIB AND TWO 21" RIBS FIT THE LARGE, 9-2, 9-5, AND 9-6 TRAY TABLES.



Pos.	Item Number	Description	Pos.	Item Number	Description
1A	9004	19" WOOD TRAY RIBS	2A	9004	19" WOOD TRAY RIBS
1A	9005	21" WOOD TRAY RIBS	2A	9005	21" WOOD TRAY RIBS
1A	9006-QU	23 1/2" WOOD TRAY RIBS	2B	9007-QU	15 1/2" HEAVY DUTY RIB FOR WOOD TRAY
1B	9010	19" HEAVY DUTY RIB FOR WOOD TRAY	2B	9010	19" HEAVY DUTY RIB FOR WOOD TRAY
1B	9013	21" HEAVY DUTY RIB FOR WOOD TRAY	2B	9013	21" HEAVY DUTY RIB FOR WOOD TRAY
1B	9016	23 1/2" HEAVY DUTY RIB FOR WOOD TRAY	2C	9008-QU	15 1/2" HEAVY DUTY RIB FOR 3/8" TUFFAK
1C	9011-QU	19" HEAVY DUTY RIB FOR 3/8" TUFFAK	2C	9011-QU	19" HEAVY DUTY RIB FOR 3/8" TUFFAK
1C	9014	21" HEAVY DUTY RIB FOR 3/8" TUFFAK	2C	9014	21" HEAVY DUTY RIB FOR 3/8" TUFFAK
1C	9017	23 1/2" HEAVY DUTY RIB FOR 3/8" TUFFAK	3A	2268	#6 x 5/8" OVAL PHILLIPS SCREW
2A	9003	15 1/2" WOOD TRAY RIBS	3B	230047	#6 x 3/4" FH PHIL S/M SCREW

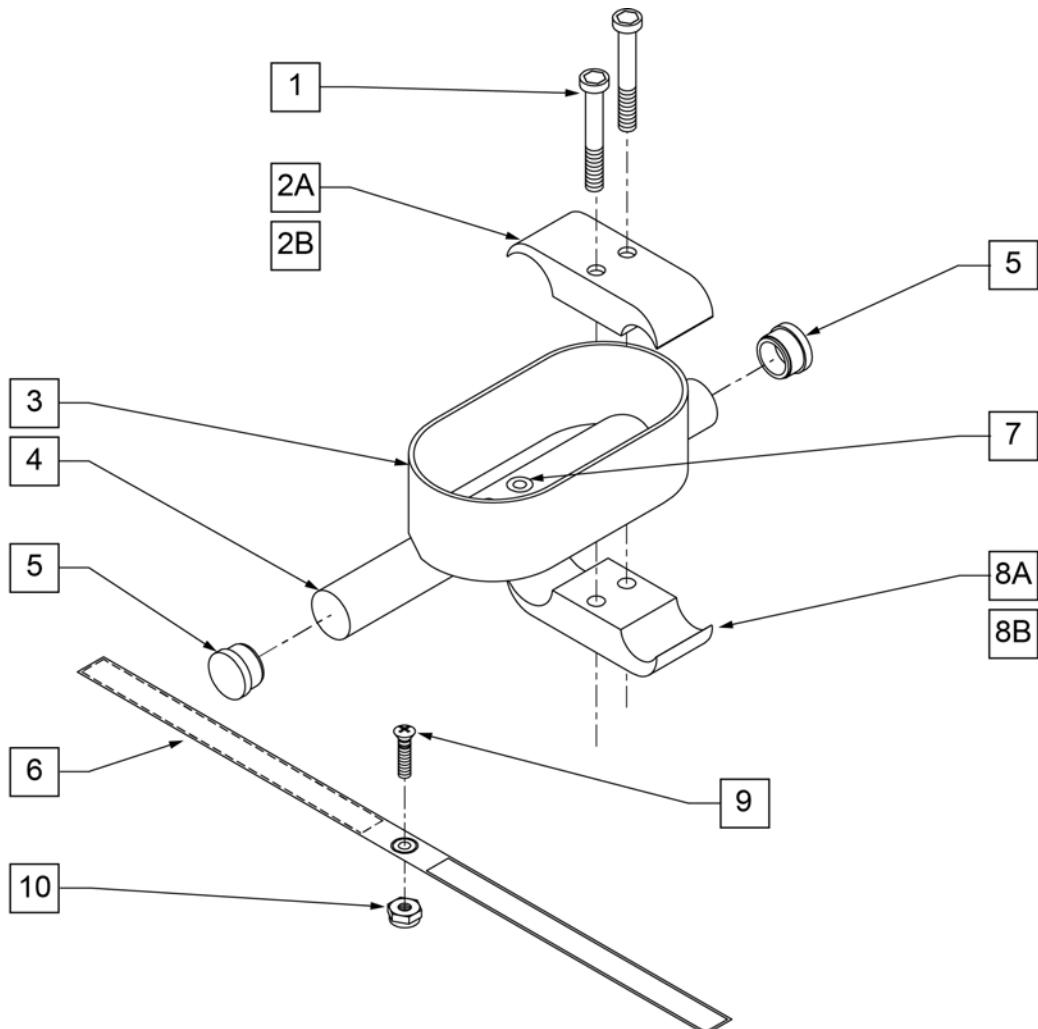
## TRAY HARDWARE

(03/25/2019)

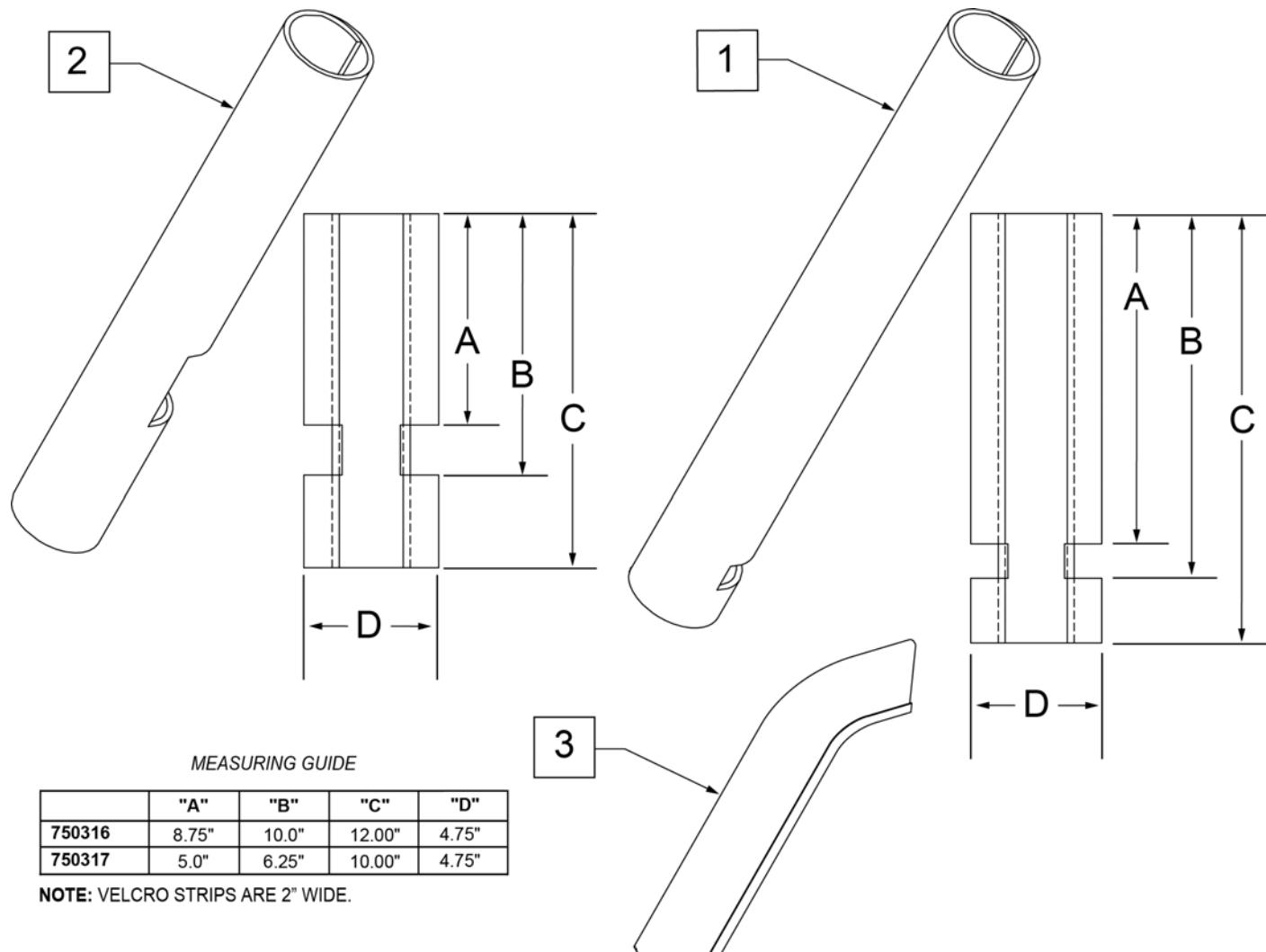


Pos.	Item Number	Description	Remarks
1	2249	5/16-18 x 1 1/2 BH C/S BLK	
2	2709	.625 x .135 x .031 NYLON WASHER	
3	2710	.609 x .250 x .250 NYLON SPACER	
5	202110	5/16-18" NUT THIN	
6	2021	5/16-18" x 2 3/4" BUTTON HD C/S	
7	14240	TRAY BUSHING	
8	14230	TRAY LOCK BAR	
9	2705	1/4" FLAT WASHER	
10	14220	TRAY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

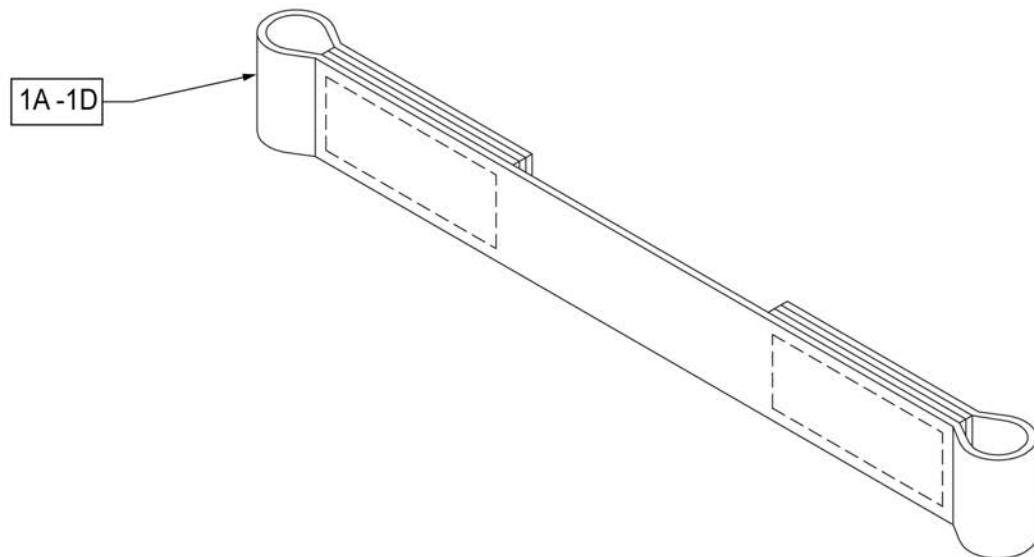
## CRUTCH HOLDER (FOLDING CHAIRS)



Pos.	Item Number	Description
1	107032	1/4-28 x 1 SOC C/S BLK
2B	550287	CLAMP 1 1/8" - 3/4" W/RECESS
2A	550477	CLAMP 2 1/4" RECESS BLK
6	750495	CRUTCH HOLDER STRAP F
8A	550576	CLAMP 2 1/4" THREADED BLK
8B	550288	CLAMP 1 1/8" - 3/4" THREADED
9	281110	10-32 x 1/2 PAN PHIL
10	200100-QU	10-32 NYLOCK NUT
1,2A,3-5,7,8A	880802	CRUTCH HOLDER F
1,2B,3-5,7,8B	880803	CRUTCH HOLDER CURVED REAR S/F
1,2A,3-7,8A,9,10	901002	CRUTCH HOLDER ASSEMBLY F
1,2B,3-7,8B,9,10	901004	CRUTCH HOLDER ASSEMBLY Q2 CURVED REAR



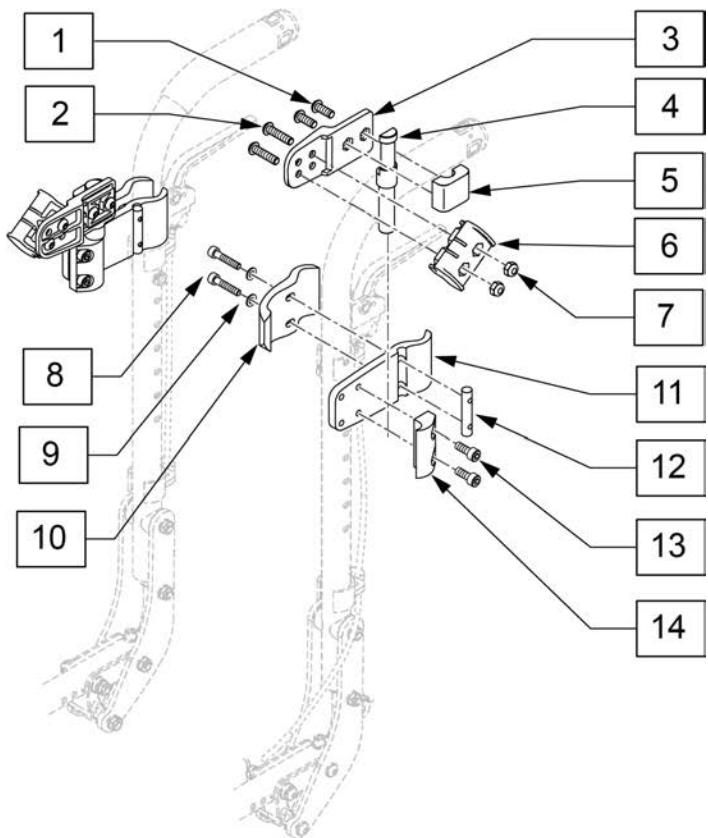
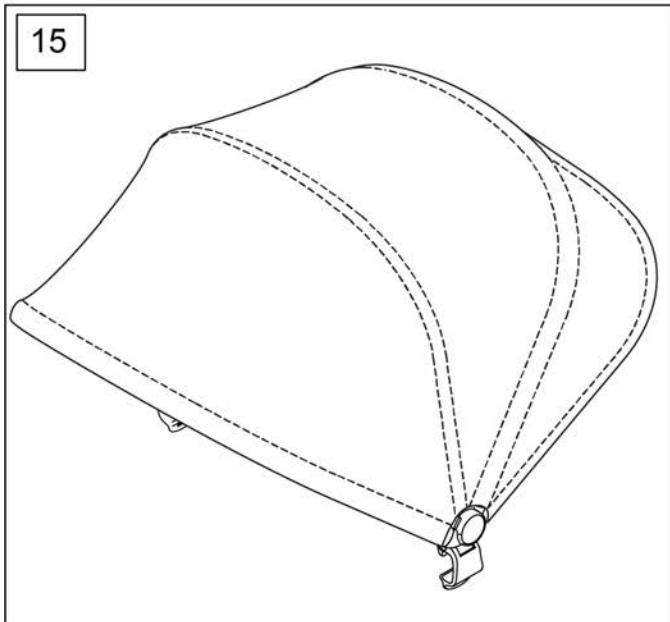
Pos.	Item Number	Description	Remarks
1	750316	IMPACT GUARDS NEOPRENE FIXED (PR)	PAIR-Fixed Front Frame
2	750317	IMPACT GUARDS NEOPRENE S/A	PAIR-S/A Footrest & Q7
3	109231	GEL VELCRO PAD HANGER/FRAME	PAIR- fits S/A & Fixed Front Frame
4	108315	GEL PAD SA ARM	Single, fits Padded SA Armrest



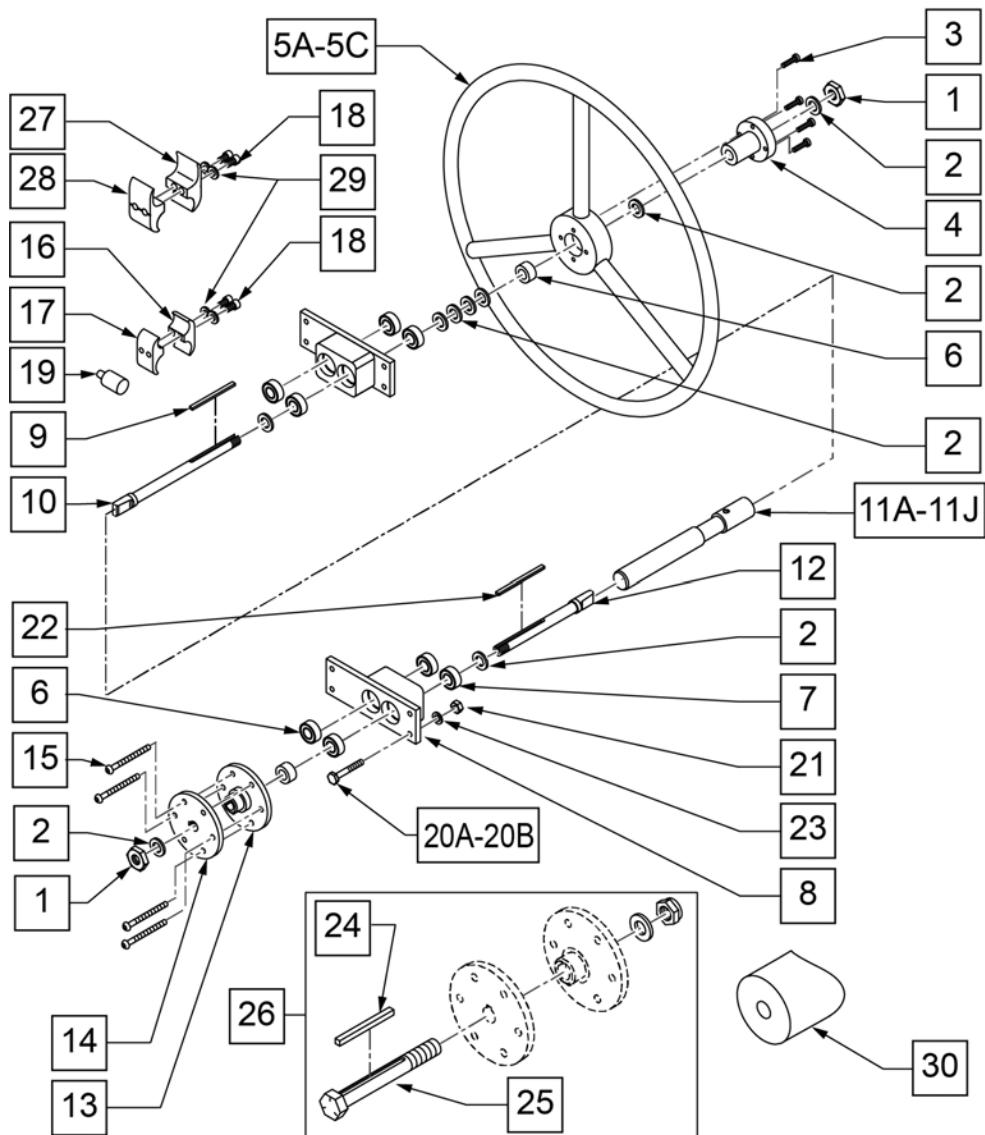
Pos.	Item Number	Description
1A	109356	LEG STRAP SOFT FEEL Q 11 -12"
1B	109357	LEG STRAP SOFT FEEL Q 13 -15"
1C	109366	LEG STRAP SOFT FEEL Q 16 -18"
1D	111487	LEG STRAP SOFT FEEL Q 19 -20"

Note: New Canopy design cut over date 12/20/21. Chairs prior to 12/20/21 Canopy is not compatible and must be replace with complete assembly.

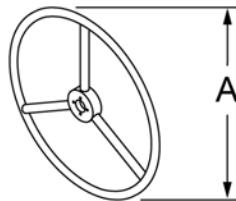
New Canopy design. replace with  
complete assembly for chairs prior to 12/20/21.  
Old parts no longer available



Pos.	Item Number	Description	Remarks
1-14	125761	CNPY MNT ASSM, IRIS/ZP IRIS,PR	Pair
15	126053	CANOPY IRIS/ZP IRIS & X'CAPE	Canopy w/ internal frame only
1-15	125320	CNPY KIT ASSM,IRIS/ZP IRIS,BLK	Complete retro kit

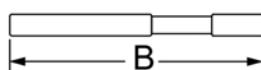


MEASURING GUIDE



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

UNLOCKED (OPEN)



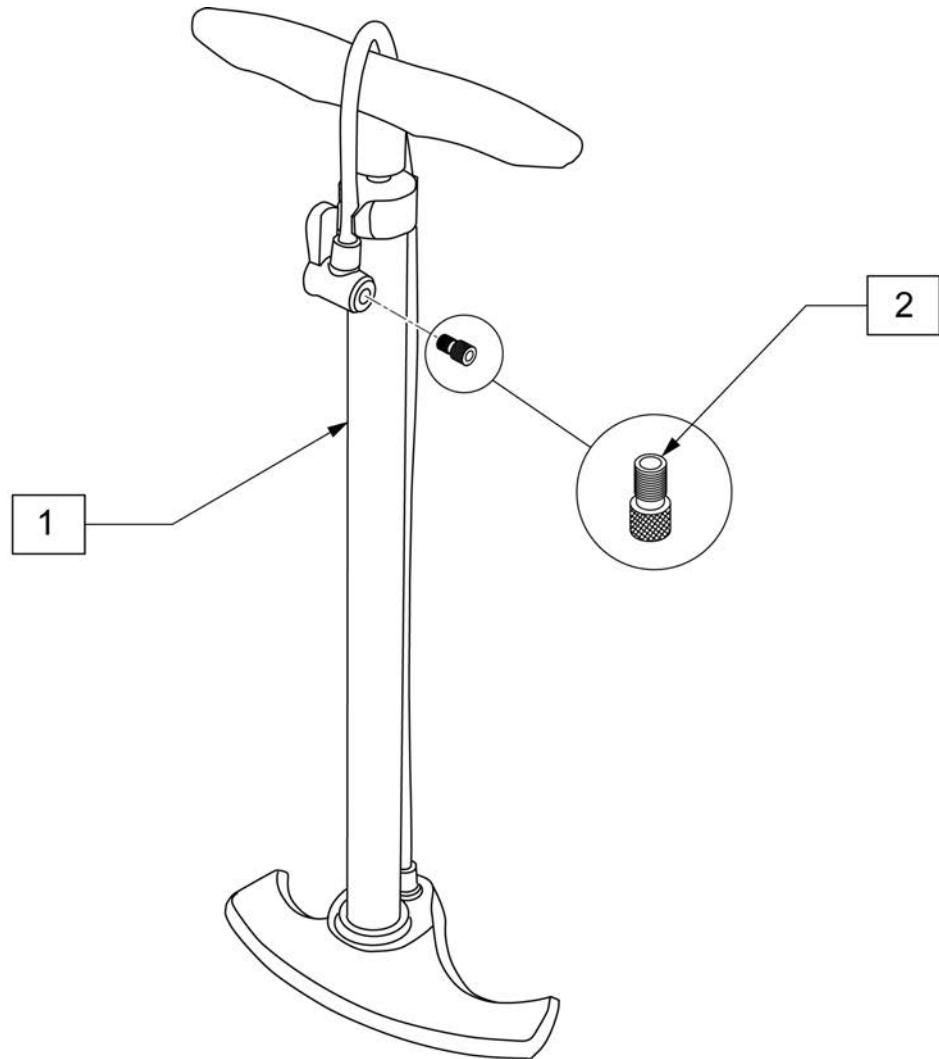
LOCKED (CLOSED)



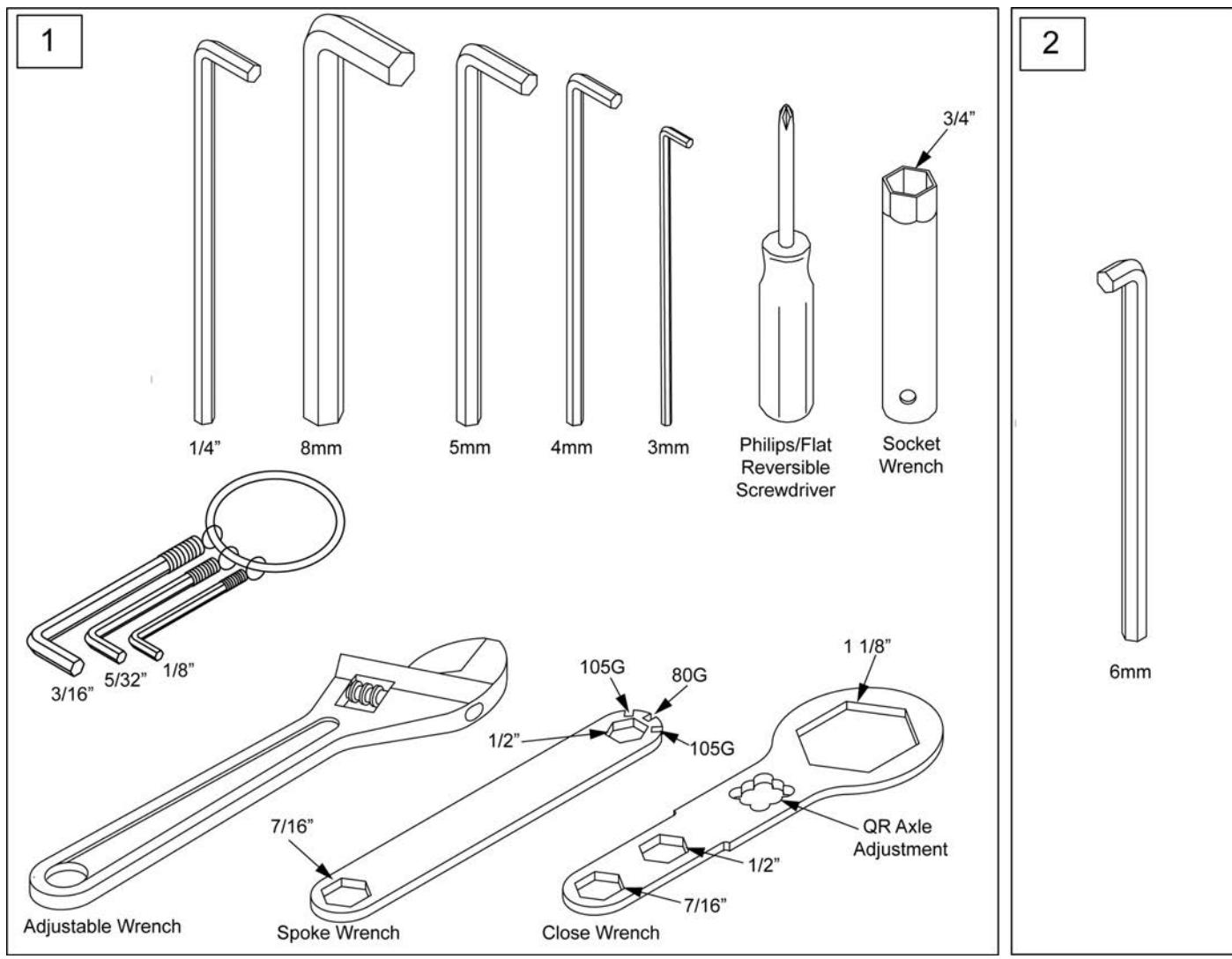
CHAIR WIDTH	DIM B	DIM C
13"	9 3/4"	8"
14"	10 3/4"	9"
15"	11 3/4"	10"
16"	12 3/4"	11"
17"	13 3/4"	12"
18"	14 3/4"	13"
19"	15 3/4"	14"
20"	16 3/4"	15"

Pos.	Item Number	Description	Remarks
1	106940	NUT NYLOCK THIN 1/2 -20 ROHS	
2	106949	WASHER FLAT AN 1/2 ROHS	
3	106956	SHCS 10 -32 x 3/4 ROHS	
4	106691	HAND RING HUB	
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	483058	1 AD WHEEL SPACER	
7	349500	1 1/8 x 1/2 BEARING	
7,8	880820	1 AD AXLE PLATE W/BEARINGS BLK	
9	341274	3/16 SQ x 1 1/2 KEY STL	
10	481131	1 AD HANDRIM DRIVE SHAFT	
11A	101097-001	1 AD SHAFT ASSM 12"	
11B	101097-002	1 AD SHAFT ASSM 13"	
11C	101097-003	1 AD SHAFT ASSM 14"	

Pos.	Item Number	Description	Remarks
11D	101097-004	1 AD SHAFT ASSM 15"	
11E	101097-005	1 AD SHAFT ASSM 16"	
11F	101097-006	1 AD SHAFT ASSM 17"	
11G	101097-007	1 AD SHAFT ASSM 18"	
11H	101097-008	1 AD SHAFT ASSM 19"	
11J	101097-009	1 AD SHAFT ASSM 20"	
12	481132	1 AD WHEEL DRIVE SHAFT	
13	500631	WHEEL HUB 1 ARM DRIVE W/TAP	
14	500630	1 AD WHEEL HUB W/O TAP	
15	226166	1/4-28 X 2 1/2 BH C/S BLK	
16	550658	CLAMP 1 1/4" THREADED BLK	
17	550659	CLAMP 1 1/4" RECESS HALF BLK	
18	107032	SHCS 1/4 -28 x 1 ROHS	
19	482030	1 AD DRIVE RECEIVER	
20A	106973	HHCS 1/4 -28 x 2 ROHS	
20B	107264	HHCS 5/16 -24 x 2 3/4 PL ROHS	Used with Anti-tips
21	106934	NUT NYLOCK 1/4 -28 ROHS	
22	341277	3/16 SQ x 2 3/8 KEY STL	
23	106944	WASHER FLAT THIN AN 1/4 ROHS	
24	341278	3/16" SQ x 2 1/4" KEY STL	
25	330014	1 AD ALIGNMENT BOLT	
26	330015	1 AD ALIGNMENT TOOL ASSEMBLY	
27	550245	1 AD CLAMP RECESSED 14"-20"	
28	550244	1 AD CLAMP THREADED 14"-20"	
29	107367	WASHER LOCK HI COLLAR 1/4 ROHS	
30	483071	SADDLE 1 1/8" ALUMINUM 1/4" HOLE	
19-23,29	107639	WHL LCK CLMP ASM	
18,27-29	880729	1 AD CLAMP ASSEMBLY 14"-20"	
1-4,5A,6-11A,12-15,19-23	116619	1AD 12" RETRO 20"STD/22"SM HR	
1-4,5A,6-11B,12-15,19-23	923532	1 AD 13" RETRO (20" STD/22" SM HR)	
1-4,5A,6-11B,12-15,19-23	923532	1AD 13" RETRO 20"STD/22"SM HR	
1-4,5A,6-11C,12-15,19-23	923533	1AD 14" RETRO 20"STD/22"SM HR	
1-4,5A,6-11D,12-15,19-23	923534	1AD 15" RETRO 20"STD/22"SM HR	
1-4,5A,6-1ED,12-15,19-23	923535	1AD 16" RETRO 20"STD/22"SM HR	
1-4,5A,6-11F,12-15,19-23	923536	1AD 17" RETRO 20"STD/22"SM HR	
1-4,5A,6-11G,12-15,19-23	923537	1AD 18" RETRO 20"STD/22"SM HR	
1-4,5A,6-11H,12-15,19-23	923538	1AD 19" RETRO 20"STD/22"SM HR	
1-4,5A,6-11J,12-15,19-23	923539	1AD 20" RETRO 20"STD/22"SM HR	
1-4,5B,6-11A,12-15,19-23	116620	1AD 12" RETRO 22"STD/24"SM HR	
1-4,5B,6-11B,12-15,19-23	923512	1 AD 13" RETRO (22" STD/24" SM HR)	
1-4,5B,6-11C,12-15,19-23	923513	1AD 14" RETRO 22"STD/24"SM HR	
1-4,5B,6-11D,12-15,19-23	923514	1AD 15" RETRO 22"STD/24"SM HR	
1-4,5B,6-11E,12-15,19-23	923515	1AD 16" RETRO 22"STD/24"SM HR	
1-4,5B,6-11F,12-15,19-23	923516	1AD 17" RETRO 22"STD/24"SM HR	
1-4,5B,6-11G,12-15,19-23	923517	1AD 18" RETRO 22"STD/24"SM HR	
1-4,5B,6-11H,12-15,19-23	923518	1AD 19" RETRO 22"STD/24"SM HR	
1-4,5B,6-11J,12-15,19-23	923519	1AD 20" RETRO 22"STD/24"SM HR	
1-4,5C,6-11A,12-15,19-23	116621	1AD 12" RETRO 24" STD HR	
1-4,5C,6-11B,12-15,19-23	923522	1 AD 13" (24" STD HR)	
1-4,5C,6-11C,12-15,19-23	923523	1AD 14" RETRO 24" STD HR	
1-4,5C,6-11D,12-15,19-23	923524	1AD 15" RETRO 24" STD HR	
1-4,5C,6-11E,12-15,19-23	923525	1AD 16" RETRO 24" STD HR	
1-4,5C,6-11F,12-15,19-23	923526	1AD 17" RETRO 24" STD HR	
1-4,5C,6-11G,12-15,19-23	923527	1AD 18" RETRO 24" STD HR	
1-4,5C,6-11H,12-15,19-23	923528	1AD 19" RETRO 24" STD HR	
1-4,5C,6-11J,12-15,19-23	923529	1AD 20" RETRO 24" STD HR	



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



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

