



QUICKIE  
**PULSE 6**

# PARTS MANUAL

(PLS)  
January 2022



QUICKIE PULSE (w/ SN Prefix PLS).....	5
GLOSSARY OF ABBREVIATIONS.....	5
BASE.....	5
PULSE - FRAME.....	6
PULSE - SHROUDS.....	7
PULSE - MOTOR ASSEMBLY Before S/N PLS-101619 .....	8
PULSE - MOTOR ASSEMBLY S/N PLS6 & After S/N PLS-101619.....	10
CASTERS & FORKS.....	12
PULSE - SUSPENSION before S/N PLS6B-117767 .....	13
DRIVE WHEEL SILVER 5 SPOKE.....	15
DRIVE WHEEL BLACK RIM 5 SPOKE .....	16
TRANSIT KIT (S/N PLS, PLS5, PLS6B & PLS6C).....	17
SEATING & POSITIONING.....	17
SEAT.....	17
POWERED SEATING .....	17
PULSE - ASAP TILT.....	18
ASAP SEATING .....	18
PULSE ASAP SEAT INTERFACE .....	19
ASAP SEAT ASSEMBLY .....	20
ASAP SEAT FRAME COVER .....	21
PULSE ASAP SPOT SEAT INTERFACE.....	22
BACKREST AND UPHOLSTERY .....	22
ASAP BACK AND UPHOLSTERY .....	23
CURVED BACKREST.....	24
JAY SPO BACK .....	27
ART SPO CUSTOM CURVED BACKREST.....	30
LATERAL SUPPORTS.....	30
LATERALS .....	31
THIGH SUPPORTS.....	31
THIGH SUPPORTS.....	32
KNEE ADDUCTORS .....	32
KNEE ADDUCTOR SUPPORTS - DISCONTINUED .....	33
KNEE ADDUCTOR SUPPORT - PULSE .....	35
HANGERS & FOOTPLATES.....	36
HANGER AND FOOTPLATE ASSEMBLIES .....	36
65 SWING AWAY HANGER W/ FOOTPLATES .....	37
FIXED CENTER MOUNT FOOTREST (ASAP SEATING).....	39
MANUAL ELR.....	40
S/A POWER ELR WITH ARTICULATION.....	41
POWER CENTER MOUNT ELR(ASAP SEAT-ANGLE ADJ FOOTPLATES).....	43
POWER CENTER MOUNT ELR(ASAP SEAT-CENTER MNT FOOTPLATE) .....	45
HANGERS AND EXT TUBE ONLY .....	46
90 DEG FRONT MOUNT SWING AWAY HANGERS.....	47
75 DEG TAPERED SWING AWAY HANGER.....	48
ELEVATING LEGREST.....	50
65 & 70 DEG SWING AWAY HANGERS.....	52
HIGH MOUNT EXTENSION TUBE .....	53
EXTENSION TUBES .....	54
ROUND EXTENSION TUBE .....	55
DOUBLE D FOOTREST EXTENSION TUBE "OLD STYLE" .....	56
EXTENSION TUBE FOR ONE PIECE ANGLE ADJ FOOTPLATE.....	58
RECEIVERS.....	58
HANGER RECEIVER FOR ASAP 1.....	59
FOOTPLATES.....	59
ADULT ANGLE ADJUSTABLE FOOTPLATE .....	60
ELR ALUMINUM FOOTPLATE .....	62
ONE PIECE ANGLE ADJ FOOTPLATE.....	64
KIDS ANGLE ADJUSTABLE FOOTPLATE .....	66
COMPOSITE FOOTPLATE.....	68
ARMRESTS .....	69
ASAP ARMREST .....	70
HEADRESTS .....	71
AXYS HEADREST .....	72
COBRA HEADREST .....	73
LINX HEADREST .....	74
POWER CHAIR HEADREST CLAMPS .....	76
PLUSH PADS REPLACEMENT FOAM AND COVERS.....	77
SPECIALTY PLUSH REPLACEMENT FOAM AND COVERS.....	78
ELECTRONICS.....	78
JOYSTICKS, CONTROLLERS, & ACCESSORIES .....	78

RNET ELECTRONICS .....	78
R NET REMOTE JOYSTICKS .....	79
R NET CONTROLLER PULSE .....	81
R NET OMNI DISPLAY & COMPACT JOYSTICK .....	82
R NET ACCESSORY ELECTRONICS.....	84
OPTIONAL JOYSTICK HANDLES.....	85
R NET/VR2 PROGRAMMER .....	86
VR2 ELECTRONICS .....	86
VR2 JOYSTICKS.....	87
VR2 CONTROLLER PULSE .....	89
QTRONIX, VSI, VR2, & PILOT + PROGRAMMER .....	91
OPTIONAL JOYSTICK HANDLES.....	92
R NET/VR2 PROGRAMMER .....	93
JOYSTICK ARM SQUARE TUBE .....	94
JOYSTICK ARM ROUND TUBE .....	95
JOYSTICK MOUNT CANTILEVERED ARM ROUND .....	96
JOYSTICK MOUNT ASAP SQUARE .....	97
ATTENDANT CONTROL ASSEMBLY - PULSE.....	98
TOGGLE SWITCH ASSEMBLY .....	100
ACCESSORY ELECTRONIC MOUNTING .....	102
PULSE WIRING (S/N PREFIX PLS) .....	104
BATTERIES .....	106
PULSE - BATTERY .....	106
OFF BOARD BATTERY CHARGERS.....	107
SPECIALTY CONTROLS.....	107
SIP N PUFF SYSTEM S/N Prefix PLS & M710, M715 & M720 .....	108
ASL HEAD ARRAY PACKAGE S/N Prefix PLS & M710,M715,M720.....	110
ASL PROPORTIONAL MINI JOYSTICK W/ CHIN CONTROL .....	112
ASL MINI JOYSTICK HAND CONTROL.....	113
SWITCH-IT HEAD ARRAY PACKAGES (5 SWITCH) .....	114
PROPORTIONAL CHIN CONTROL PACKAGE S/N Prefix PLS & M710,M715,M720.....	116
R NET OMNI DISPLAY & COMPACT JOYSTICK .....	117
SINGLE SWITCH DEVICES .....	119
OMNI2 .....	119
R NET OMNI2 & COMPACT JOYSTICK .....	120
OMNI2 INTERFACE MOUNT FOR ACCESSORY ELECTRONIC MOUNTING (OLD STYLE) .....	122
OMNI2 INTERFACE MOUNT FOR ASAP 2 .....	123
ACCESSORIES .....	123
BACKPACKS AND POUCHES .....	123
BACKPACKS AND SEAT POUCHES.....	124
CELL PHONE PACK.....	125
QUICKIE SIDE POCKET.....	126
POSITIONING BELTS .....	126
AUTO BUCKLE POSITIONING BELTS (QM-7/PULSE) .....	127
AIRCRAFT BUCKLE POSITIONING BELT (QM-7/PULSE) .....	128
POSITIONING BELT ATTACHMENT CHANNEL NUT KIT .....	129
TRAYS .....	129
TUFFAK TRAY(POWER CHAIRS) .....	130
ASAP SEAT ACCESSORIES AND MOUNTING HARDWARE .....	131
CHEST STRAP .....	133
IMPACT GUARD NEOPRENE & GEL VELCRO PADS.....	134
R NET ACCESSORY ELECTRONICS.....	135
TIRE PUMP .....	136
BackCover .....	136
Back .....	137

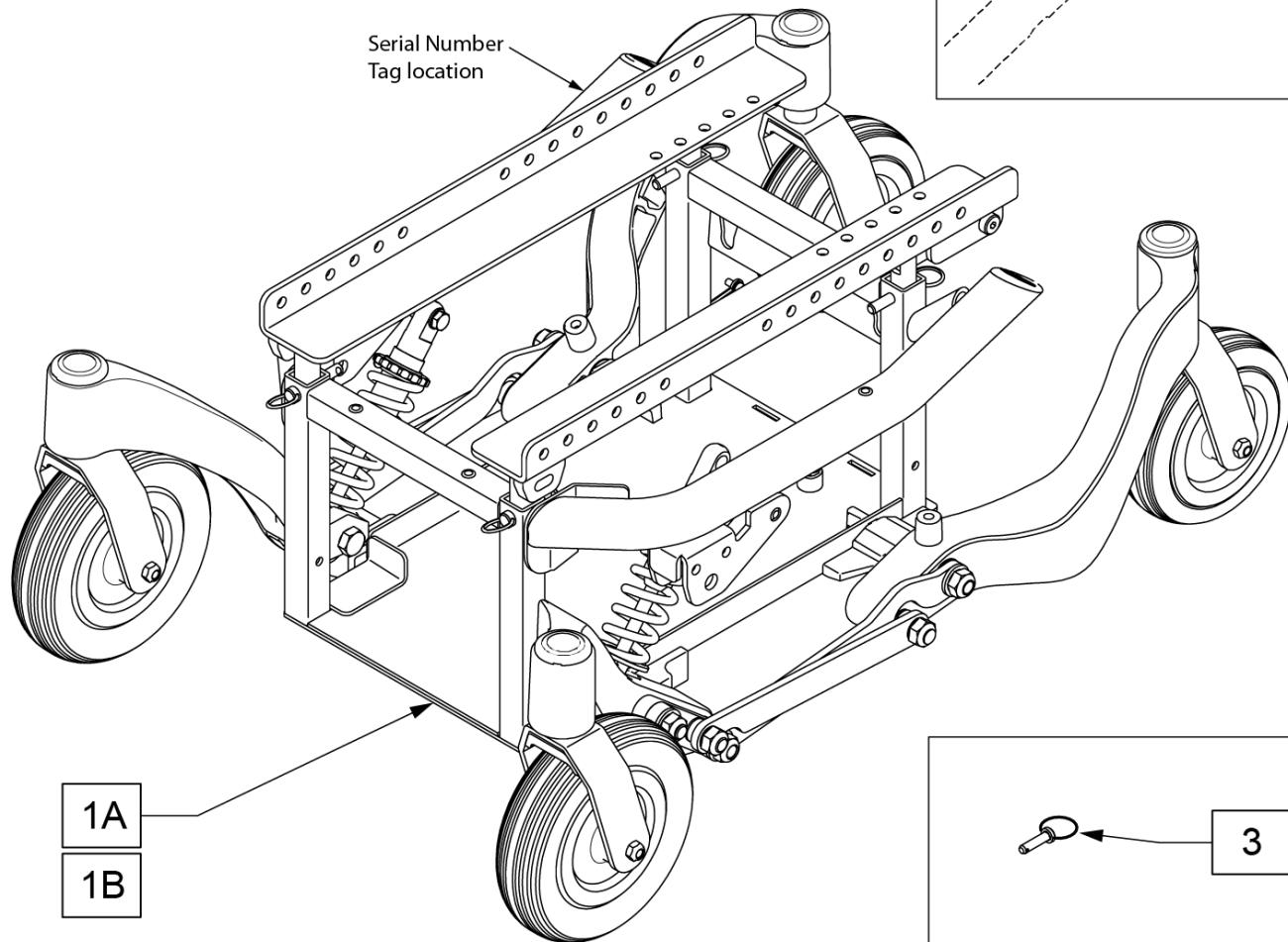
## GLOSSARY OF ABBREVIATIONS

[12/10/2019]

Note: see Informations Panel for file.

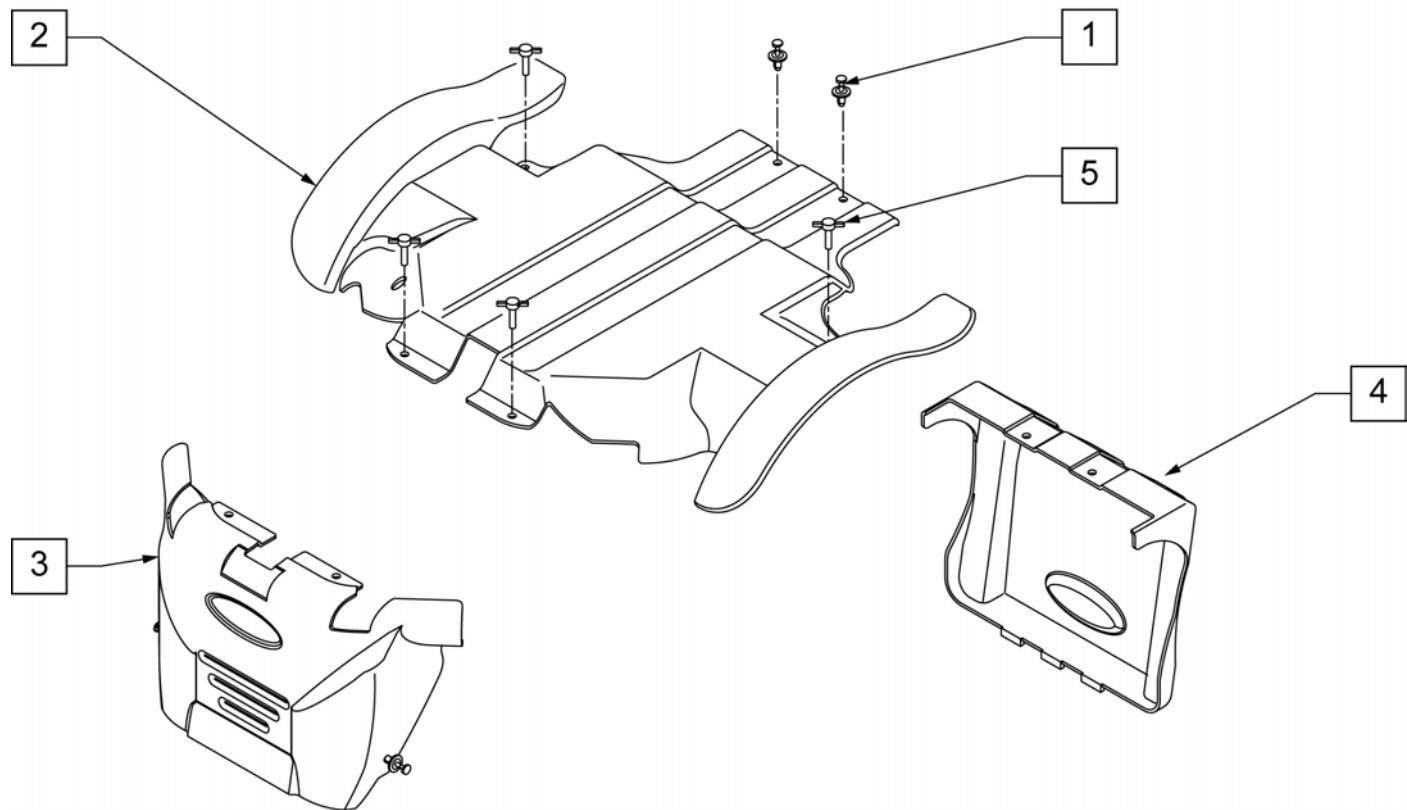
1AD	One Arm Drive	CZ	Cozy	INH	Inhibit	PCB	Pediatric Center of Gravity (AKA: Zippie Iris)	S/A	Swing Away
3DCR	3DX Microclimatic cover for Cryo style inserts	DAB	Depth-adjustable Back	INORG	Inorganic coating	PCM	Power Center Mount	S/F	Side Frame
AAA	Adult Angle Adjustable	DB	Dynamic Back	INSRT	Insert	PED	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	PHIL	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	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	EXTN	Extension	LAT	Lateral	PNT	Paint	SM	Small
ANO	Anodized	F	Folding Frame	LCK	Lock	PNTD	Painted	SNGL	Single
ASAP	Adjustable Seating and Positioning	FHC	Flat Head Cap Screw	LFH	Left Front Horizontal	POLY	Polyurethane	SOC	Socket
ASL	Adaptive Switch Laboratories	FL	Full Length	LFT	Left	POST	Posterior	SPCR	Spacer
ASM	Assembly (includes other parts)	FLD	Folding	LFV	Left Front Vertical	PR	Pressure Relieving	SPEC CLR	Specify Color
ASSM	Assembly	FL FT	Flip-up Footrest	LH	Left Hand	PR	Power Recline	SPHA	Single Post Height Adjustable
ASSMLY	Assembly	FLP	Flip	LH	Left Horizontal	PR	Pair	SPK	Spoke
ASSY	Assembly	FLRD	Flared	LK	Lock	(PR)	Pair	SPR	Super Grip Handrim
AT	Anti-tip	FM	Foam	LNG	Long	PRCR	Premium Leatherette cover for Cryo style inserts	SQZ	Squeeze
ATT	Attachment	FM	Front Mount	LO	Lift Off	PRE ISC	Pre-Ischial	SS	Stainless Steel
BB	Basketball	FNDR	Fender	L/O	Lift Off	PREM	Premium Leatherette cover material	ST	Seat
BC	Breezy Chrome	FPH	Folding Push Handle	LP	Loop	PTTRN	Pattern	S/TAP	Self Tapping
BCK	Back	FT	Foot	LPS	Loops	PWR	Power	STCR	Stretch Cover for Cryo Style inserts
BCKBRD	Backboard	F/REST	Footrest	LRG	Large	PROJ	Projection	STD	Standard
BH	Button Head	FRNT	Front	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	UNIV	Universal
BRD	Board	GPS	Quickie GPS	LX	Quickie LX	QC	Quickie Carbon	UNTHRD	Unthreaded
BRNG	Bearing	GPV	Quickie GPV	LXI	Quickie LXi	QR	Quick Release	UPH	Upholstery
BRKT	Bracket	GNRC	Generic	MACH	Machine	QRx	Quickie RX	VERT	Vertical
BSSHG	Bushing	H	Hole	MECH	Mechanism	QTI	Quickie Titanium	W	With
BTTN	Button	HB	High Brake	MED	Medium	QT/QTS	Quickie Tilt & Space	W/	With
BTTRY	Battery	HD	Head or Heavy Duty	MM	Millimeter	QUAD	Quadrant Pad	WD	Wide
BZ	Breezy	H/D	Heavy Duty	MNT	Mount	R	Right	W/F	Water Fall
CAA	Composite Angle Adjustable	HDRST	Headrest	MNTG	Mounting	RCLNR	Recliner	W/O	Without
CG	Center of Gravity	HDRW	Hardware	MOD	Modify or Modification	REC	Receiver	WHL	Wheel
CGT	Center of Gravity Tilt (AKA: IRIS)	HEX	Hexagon	M/S	Machine Screw	REG	Regular	WLDMNT	Weldment
CHRGR	Charger	HH	Hemi-Height or Hex Head	MWD	Mid Wheel Drive	REL	Release	X5	Cross Spoke
CJSM	Color Joystick Module	HK	Hook	NAT.FIT	Natural Fit Handrim	REV	Reverse	YLW	Yellow
CLMP	Clamp	HL	Heel Loops	NAUG	Naugahyde	RH	Right Hand	Z2	Zippie 2
CLNCHR	Clincher	HM	High Mount	NF	Non-folding	RH	Right Horizontal	ZN	Zinc
CLR	Clear	HNDL	Handle	NF	Natural Fit Handrim	RFH	Right Front Horizontal	ZP	Zippie
COMP	Complete	Hngr	Hanger	NFLT	Natural Fit Lite Handrim	RFV	Right Front Vertical	ZP2	Zippie 2
CMPST	Composite	HP	High Pressure	NR	Non-recessed	RNUUT(S)	Rivnut(s)		
CRM	Chrome	HR	Handrim	OBLIQ	Obliquity	RoHS	Restriction of Hazardous Substances		
C/S	Cap Screw	HRDWR	Hardware	OBLQ	Oblique	RR	Rear		
C-S	Countersunk	HRRNS	Harness	OD	Outer/Outside Dimension	RRH	Right Rear Horizontal		
CSTR	Caster	HS	High Speed	O/S	Old Style	RRV	Right Rear Vertical		
CUSH	Cushion	HT	Height or Heat Treated	OUTBRD	Outboard	RT	Right		
CV	Cushion	ID	Inner/Inside Dimension Diameter	P1	Quickie P100	RV	Right Vertical		
CVR	Cover	IN	In/Out (for swing in/out hangers)	P2	Quickie P200	RV	Quickie Revolution		
CVR	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



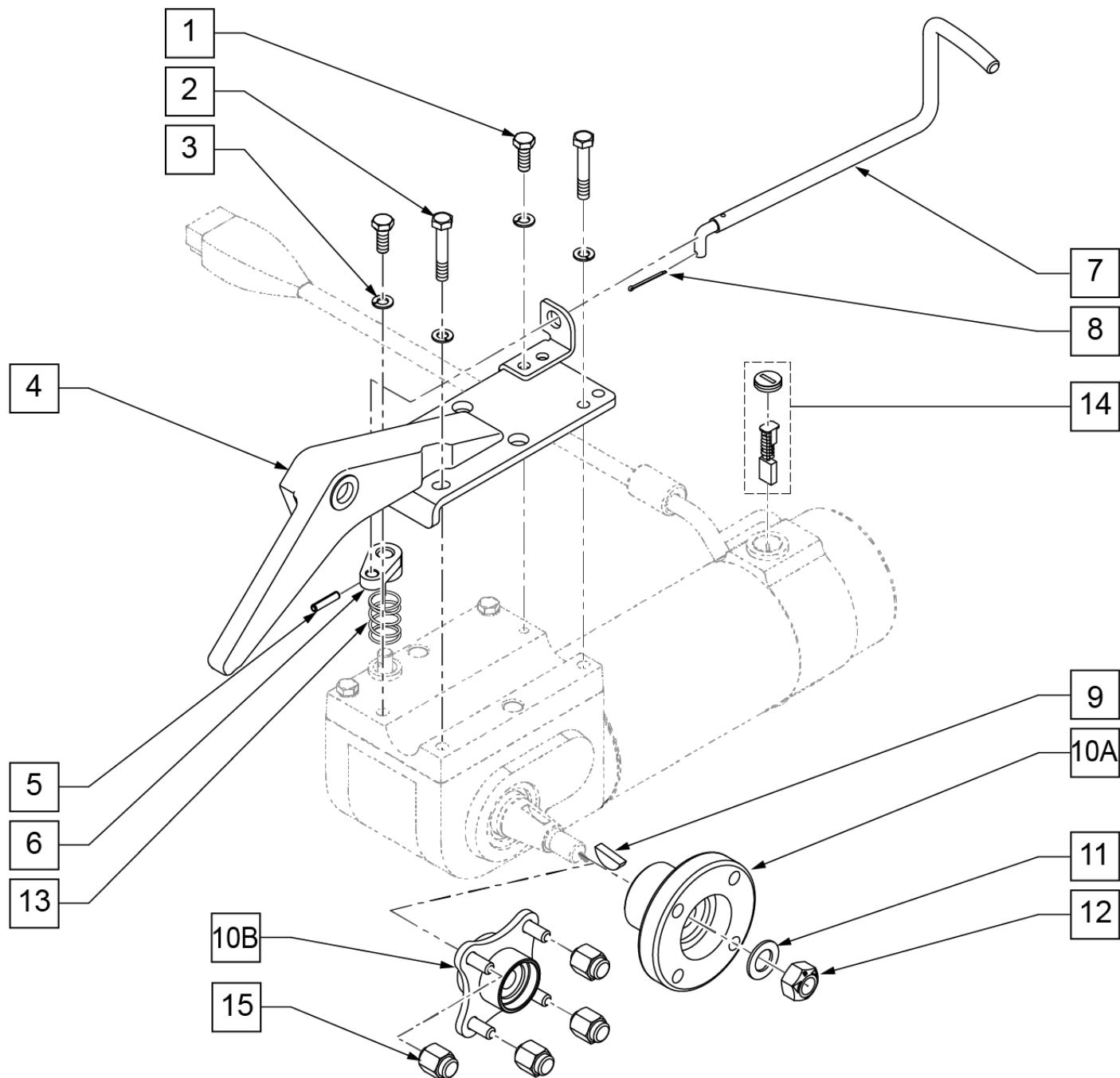
Pos.	Item Number	Description	Remarks
1A,2,3	108782	FRAME WELDMENT ASSM	SILVER FRAME
1B,2,3	127208	BASE SUB ASY PULSE BLK CAST	BLACK FRAME
2	104386	CAP FRAME Q	EACH
3	101920	LOCKING PIN SEAT POST W/PULL RING	EACH

Note: replace all Shrouds of this color at the same time due to minor paint variations.



Pos.	Item Number	Description	Remarks
1,5	104439	HARDWARE SHROUD	Includes 8 fasteners
1,2	104410	SHROUD TOP KIT RED	W/DECALS AND FASTENERS; SEE NOTE; Candy Red
1,2	104413	SHROUD TOP KIT BLACK	W/DECALS AND FASTENERS; SEE NOTE; Gloss Black
1,2	120398	SHROUD TOP KIT BLUE	W/DECALS AND FASTENERS; SEE NOTE; Candy Blue
1,3	104408	SHROUD FRONT KIT RED	W/DECALS AND FASTENERS; SEE NOTE; Candy Red
1,3	104411	SHROUD FRONT KIT BLACK	W/DECALS AND FASTENERS; SEE NOTE; Gloss Black
1,3	120399	SHROUD FRONT KIT BLUE	W/DECALS AND FASTENERS; SEE NOTE; Candy Blue
1,4	104409	SHROUD REAR KIT RED	W/DECALS AND FASTENERS; SEE NOTE; Candy Red
1,4	104412	SHROUD REAR KIT BLACK	W/DECALS AND FASTENERS; SEE NOTE; Gloss Black
1,4	120400	SHROUD REAR KIT BLUE	W/DECALS AND FASTENERS; SEE NOTE; Candy Blue

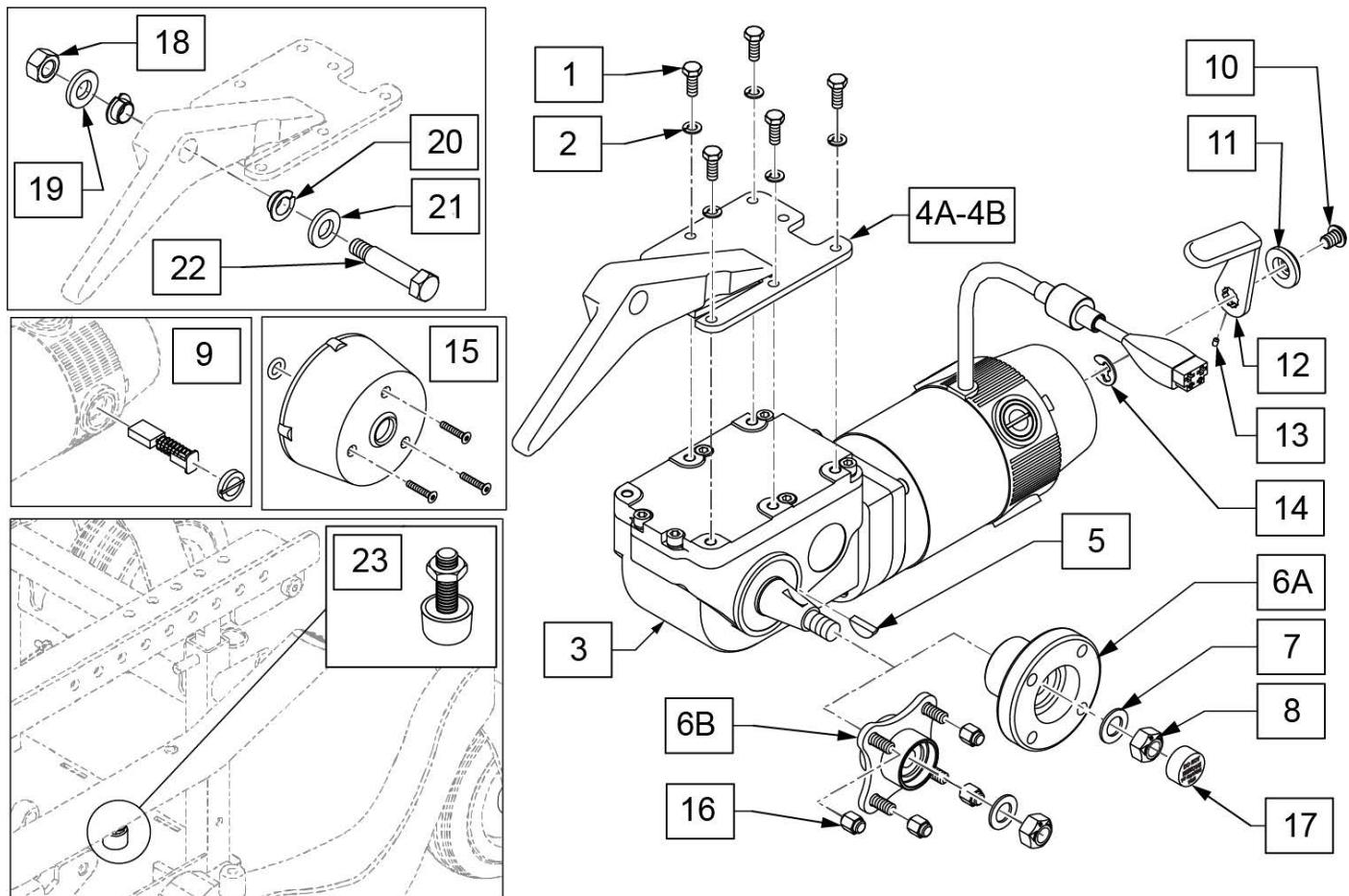
Note: these motors are obsolete and there is not a replaced by part number; please contact Technical Support for more information.



Pos.	Item Number	Description	Remarks
1-3	111454	MOTOR HARDWARE KIT PULSE	
4	103923	MOUNT MOTOR WELDMENT L	Left
4	103928	MOUNT MOTOR WELDMENT R	Right
5-8	105635	COG RELEASE HANDLE AND PINS	Pair
8	340032	1/16 x 1/2 COTTER PIN	
9	341269	#606 WOODRUFF KEY STEEL	
10A	104066	HUB ELECTROCRAFT	For Silver Cast Wheels
10B	362246	HUB .85 OFFSET ID B TS	For Black & Chrome Wheels
11	264101	1/2 WASHER HARDENED FLAT	
12	201002	M12 x 1.75 ALL MTL PREV TRQ NT	
13	321712	SPRING .336 ID .420 OD	
14	139197	BRUSH/CAP SET ASI (2 POLE)	includes 2 Brushes & 2 Caps
15	200135	CONICAL LUG NUT	

Note: Beginning S/N PLSB-116844 please replace black Motor Mounts in pairs.

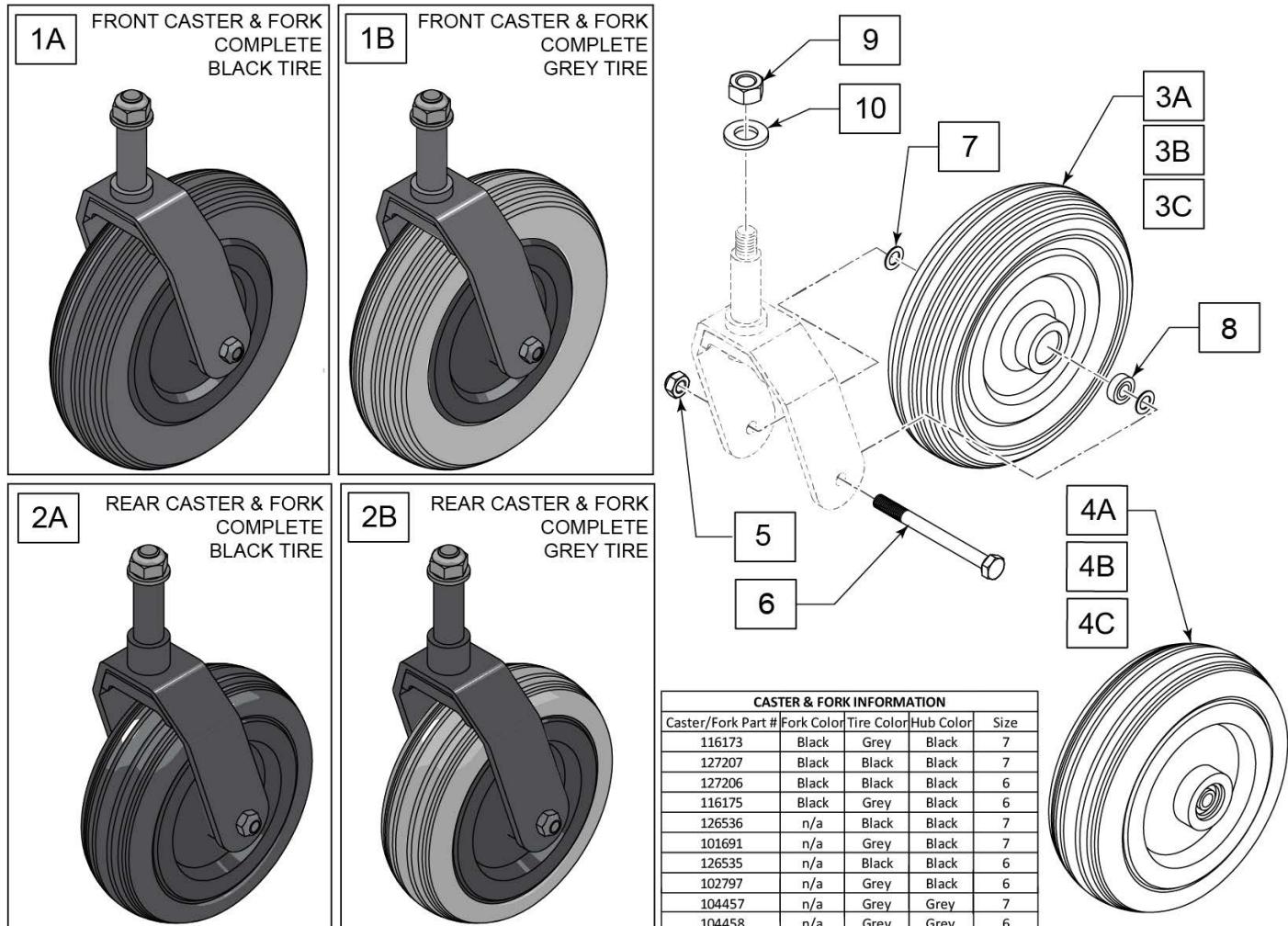
Note: Silver motor mounts are included in the kit; if black mounts are required order qty 1 each of p/n's 123430 & 123431.



Pos.	Item Number	Description	Remarks
1,2	116069	MOTOR HRDWR KIT	Includes set of 5 bolts & washers
3	113213	MTR/GBX 10KPH 4PL RH PLS	RIGHT 6 mph
3	113212	MTR/GBX 10KPH 4PL LH PLS	LEFT 6 mph
4A	112248	MOUNT MOTOR W/BUSH RH	RIGHT-Silver
4A	112249	MOUNT MOTOR W/BUSH LH	LEFT-Silver
4B	123431	MOUNT MOTOR W/B RH BLACK	RIGHT-Black
4B	123430	MOUNT MOTOR W/B LH BLACK	LEFT-Black
5	341269	#606 WOODRUFF KEY STEEL	
6A	104066	HUB ELECTROCRAFT	Used w/ Silver wheels or Black 5 Spoke
6B	362246	HUB .85 OFFSET ID B TS	Used w/ Black & Chrome 8 Spoke
7	264101	1/2 WASHER HARDENED FLAT	
8	210002	M12 X 1.75 ALL MTL PREV TRQ NT	
5,6A-8	116068	MOTOR HUB PULSE KIT	Used w/ Silver wheels & Black 5 Spoke
5,6B-8,16	119589	MOTOR HUB PULSE KIT BLACK	Used w/ Black & Chrome 8 Spoke wheels

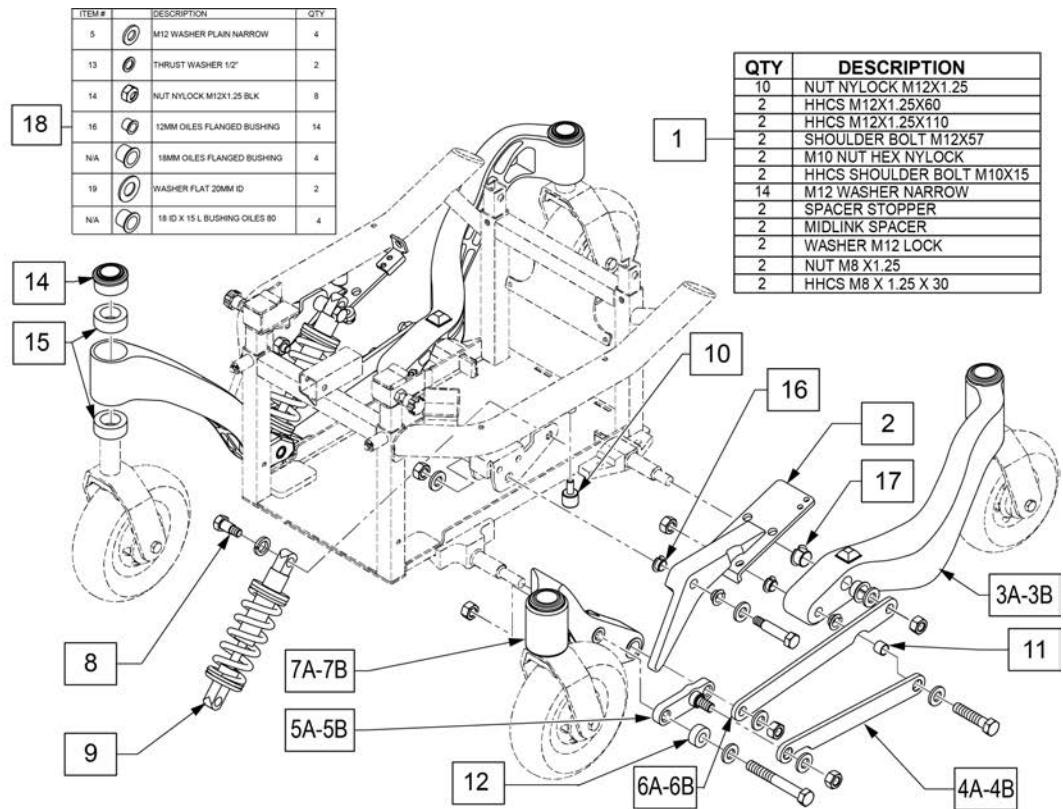
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
9	112281	BRUSH KIT 4 PL	Includes 4 brushes & caps
10-14	116067	MTR BRAKE REL HANDLE KIT	
15	112283	COVER BRAKE	
16	200135	CONICAL LUG NUT	
1-4A,5,6A-8	116072	PLS MTR/GBX W/ MNT R	RIGHT-Silver wheels or Black 5 Spoke
1-4A,5,6A-8	116073	PLS MTR/GBX W/ MNT L	LEFT-Silver wheels or Black 5 Spoke
1-4A,5,6B-8,16	119590	PULSE MTR/GBX 4 LUG W/ MNT R	Right-Used w/Black & Chrome 8 Spoke wheels
1-4A,5,6B-8,16	119591	PULSE MTR/GBX 4 LUG W/ MNT L	Left-Used w/Black & Chrome 8 Spoke wheels
18-22	128522	MOTOR MOUNT HARDWARE	for 1 side
23	134373	PULSE BUMPER ASSEMBLY	

Note: Silver Fork parts are discontinued; replace with Black Fork parts.



Pos.	Item Number	Description	Remarks
1A	127207	CASTER FORK ASSM FRNT	Black Tires & Black Forks
1B	116173	CASTER FORK BLACK 7" GREY TIRE	Grey Tires & Black Forks
2A	127206	CASTER FORK ASSM RR	Black Tires & Black Forks
2B	116175	CASTER FORK BLACK 6" GREY TIRE	Grey Tires & Black Forks
3A,8	126536	CASTER WHEEL FRNT 7 IN BLK	Black tire w/bearings
3B,8	101691	CASTER WHEEL FRNT 7 IN GREY	Grey tire w/bearings
3C,8	104457	FRONT CASTER WHEEL	Grey Tire, Grey Hub w/ bearings
4A,8	126535	CASTER WHEEL RR 6 IN BLK	Black tire w/bearings
4B,8	102797	CASTER WHEEL RR 6 IN GREY	Grey tire w/bearings
4C,8	104458	REAR CASTER WHEEL	Grey Tire, Grey Hub w/ bearings
5	210085	NUT HEX NYLOCK M8 BLACK	
6	123432	HHCS M8X1.25X85 PART NP 10.9	
7	106946	WASHER FLAT AN 5/16 ROHS	
8	119252	7/8 X 5/16 BEARING 608-2MS	
9	121115	NUT NYLOCK M12X1.25 BLK	
10	250100	M12 WASHER PLAIN NARROW	

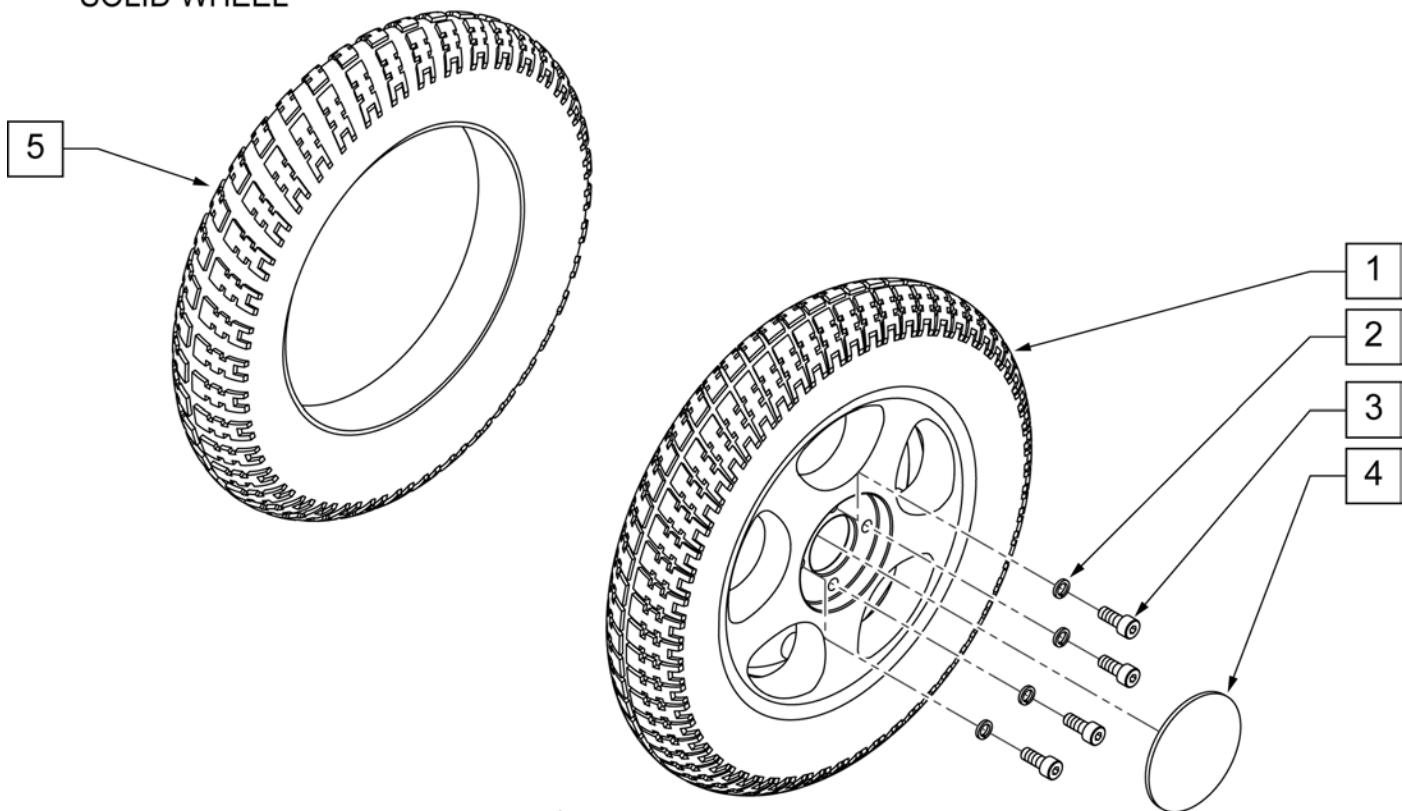
Note: Silver components used on S/N Prefix PLS discontinued 12/30/09; replace in pairs with black components listed on this parts page.



Pos.	Item Number	Description	Remarks
1	105580	HRDWR SUSP PULSE	Kit
2	103923	MOUNT MOTOR WELDMENT L	Left
2	103928	MOUNT MOTOR WELDMENT R	Right
3A,14,15	116167	CASTER ARM REAR RH ASSM BLACK	Right-Black s/n PLS
3A,14,15	116168	CASTER ARM REAR LH ASSM BLACK	Left-Black s/n PLS
4A	116171	MIDLINK ASSM PAIR BLACK	Pair-Black s/n PLS
5A	116162	MIDLINK BRKT FRNT WLDMNT L BLK	Left-Black s/n PLS
5A	116161	MIDLINK BRKT FRNT WLDMNT R BLK	Right-Black s/n PLS
6A	116169	PIVOT TO PIVOT LINK BLACK	Pair-Black s/n PLS
7A,14,15	116165	CASTER ARM FRONT RH ASSM BLACK	Right-Black s/n PLS
7A,14,15	116166	CASTER ARM FRONT LH ASSM BLACK	Left; Black s/n PLS
3B,14,15	116167	CASTER ARM REAR RH ASSM BLK	Right-Black s/n PLS6A & PLSB
3B,14,15	116168	CASTER ARM REAR LH ASSM BLK	Left-Black s/n PLS6A & PLSB
4B	116171	MIDLINK ASSM PAIR BLACK	Pair -Black s/n PLS6A & PLSB
5B	116161	MIDLINK BRKT FRNT WELDMENT R BLK	Right-Black s/n PLS6A & PLSB
5B	116162	MIDLINK BRKT FRNT WELDMENT L BLK	Left-Black s/n PLS6A & PLSB
6B	116169	PIVOT TO PIVOT LINK BLACK	Pair -Black s/n PLS6A & PLSB
7B,14,15	116165	CASTER ASSM FRONT RH ASSM BLK	Right-Black s/n PLS6A & PLSB
7B,14,15	116166	CASTER ASSM FRONT LH ASSM BLK	Left-Black s/n PLS6A & PLSB
8	104437	HHSS12x15 M1010.9 Slv	
9	104027	SUSPENSION 350LBS	
10	104067	BUMPER M8X1.25X19	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
11	104032	MIDLINK SPACER	
12	103921	MIDLINK SPACER	
14	104152	CAP CASTER	
15	101686	CASTER BEARING	1 bearing; bearing size: 35mm x 17mm x 10mm
16	103899	DU BUSH 12X14	
17	103900	DU BUSH 18X20	
18	128519	BUSHING KIT PULSE	For complete chair

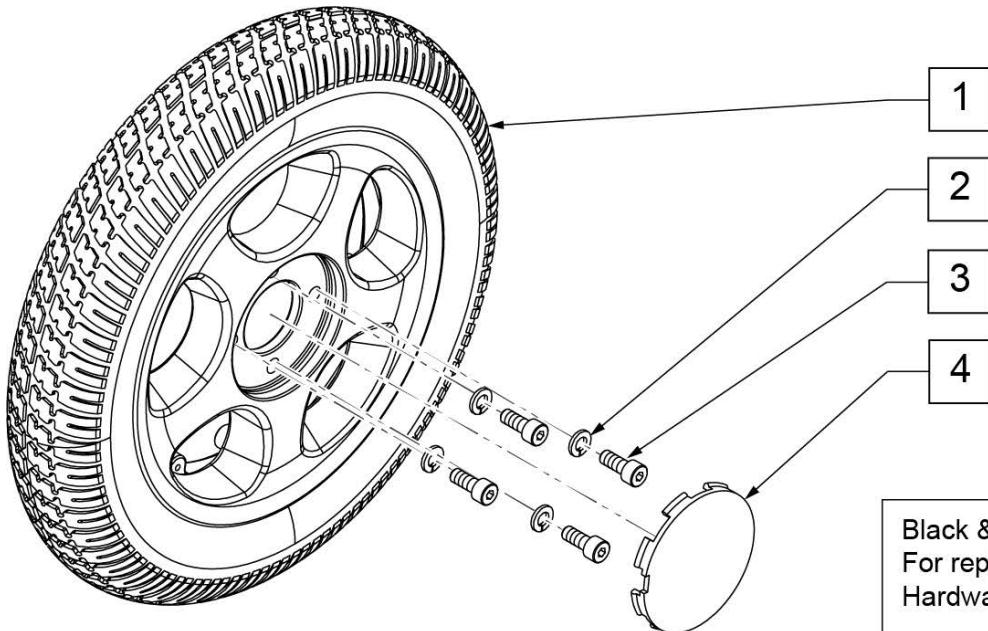
## SOLID WHEEL



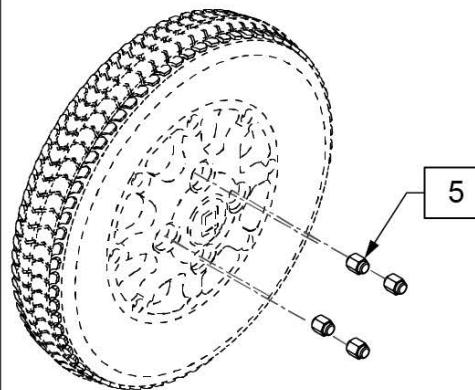
Pos.	Item Number	Description	Remarks
1-4	106468	WHEEL ASSM 13 SOLID	SILVER
2	250106	M8 LOCK WASHER	
3	055028	SHCSM8X1.25X25FULLPL	
2,3	110820	HARDWARE KIT	Includes 4 screws & 4 washers
4	012399	HUB CAP SLVR SUPPLR REF641023	
5	012016	TYRE SOLID 13 x 2.5 x 8	

**DRIVE WHEEL BLACK RIM 5 SPOKE**

**Note:** the Black & Chrome Wheel p/n 125456 is now obsolete. Replace by ordering qty 2 each of either 125455 or 126539. A new Hub Kit will be required to switch from the obsolete Black and Chrome wheels to the new wheels; order qty 2 each of 116068 & qty 2 each of 110820.



Black & Chrome Wheel is now obsolete.  
For replacement, please see note.  
Hardware Kit is available, item 5 below.

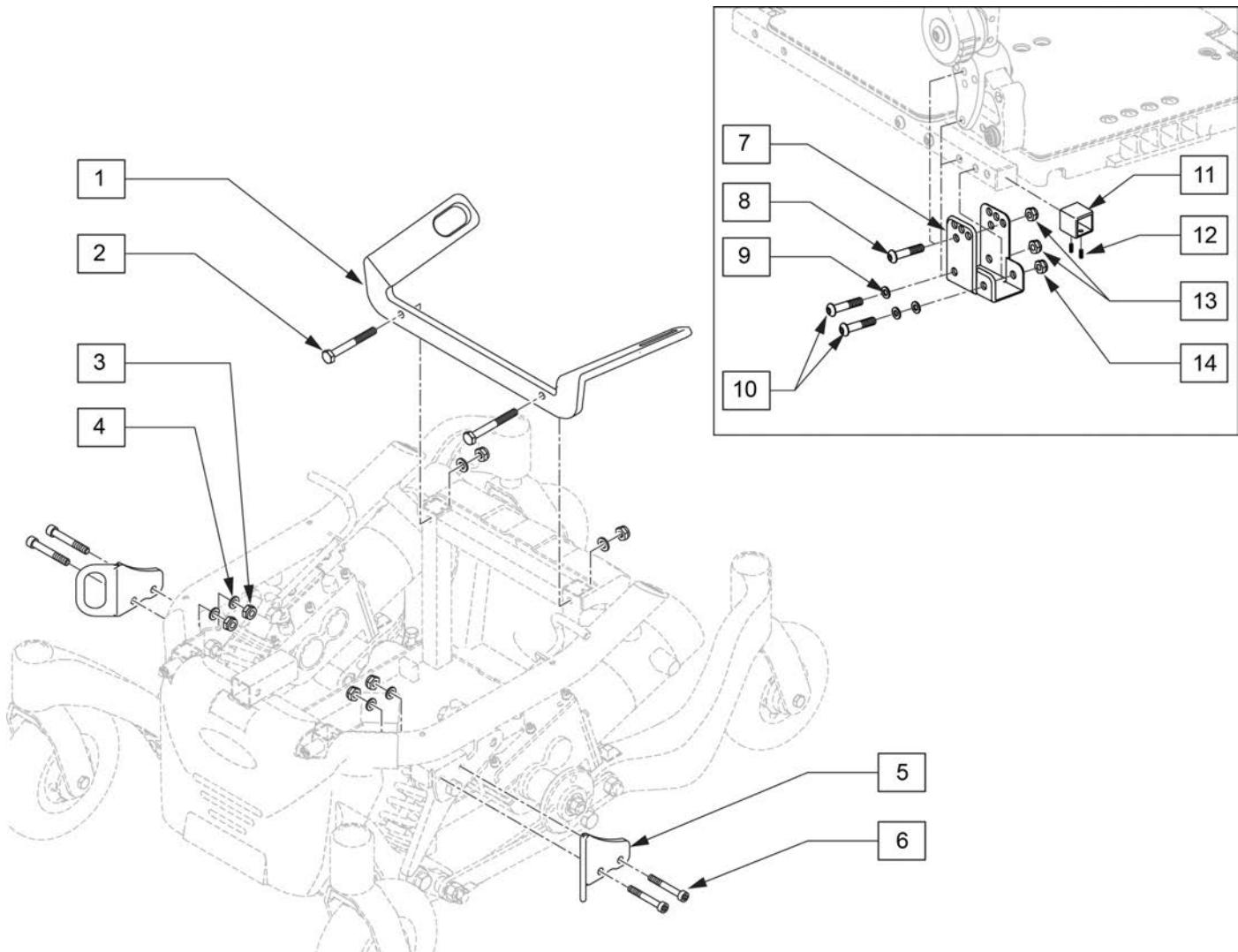


6 DRIVE WHEEL HDWR KIT				
POS #	ILLUSTRATION	DESCRIPTION	QTY	
2		M8 LOCK WASHER	4	
3		SHCS, M8X1.25X25, FULL, PL	4	

Pos.	Item Number	Description	Remarks
2	250106	M8 LOCK WASHER	
3	055028	SHCSM8X1.25X25FULLPL	
4	118510	HUB CAP BLACK	
5	200135	CONICAL LUG NUT	For Black & Chrome Wheel; set of 4
6	110820	HARDWARE KIT	
1,4	125455	WHL DD 13 BLK 5 SPK GRY TIRE	13x2.5x8, black rim w/grey tire
1,2,4	126539	WHEEL DD 13 BLK 5 SPK BLK TIRE	13x2.5x8, black rim w/black tire

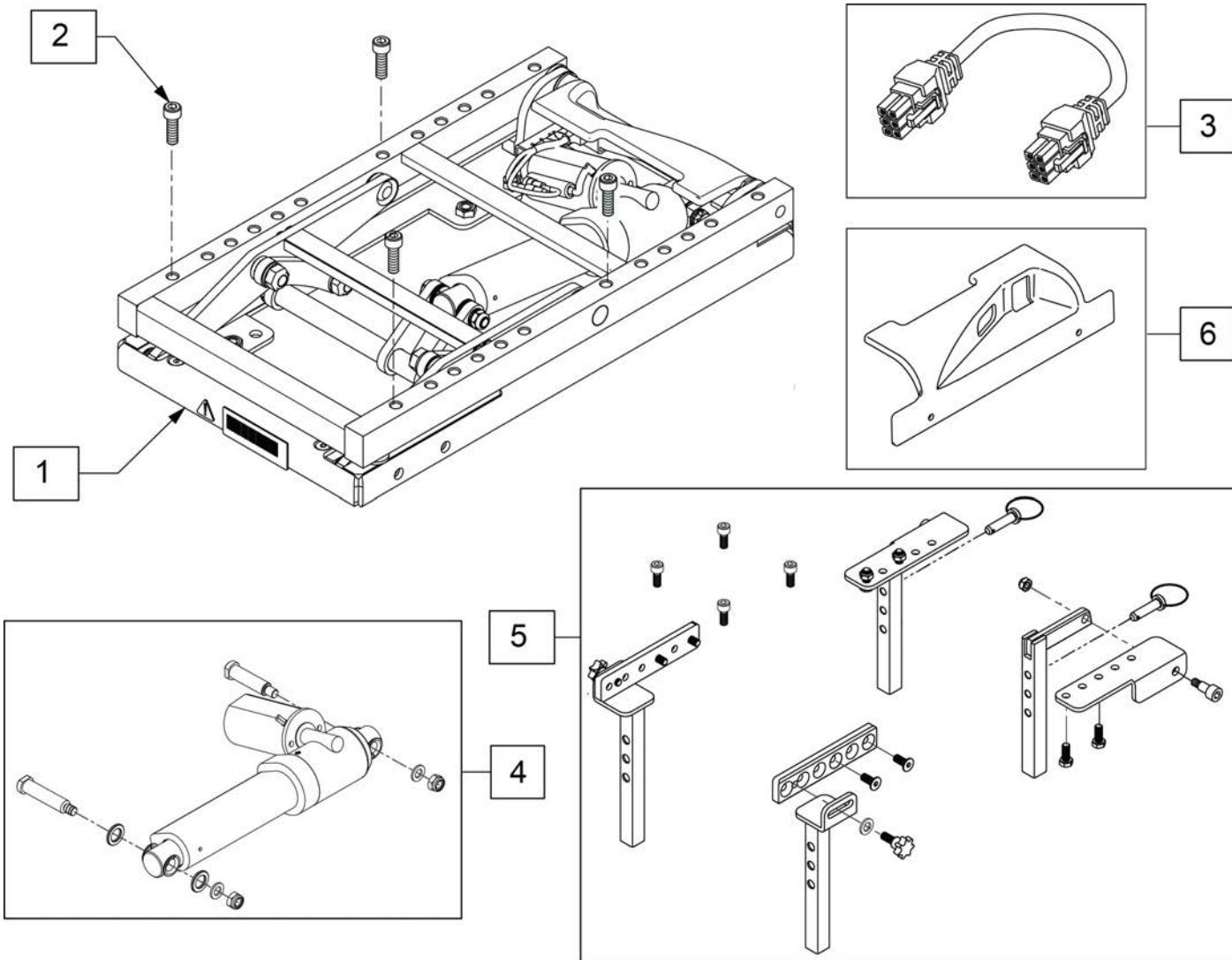
**Note:** effective for chairs w/ serial number prefix PLS, PLS6B & PLS6C for ISO transit kit; not available with Captains Seat or Vent Tray.

**Note:** items 7-14 not required on chairs with S/N prefix PLS6B or PLS6C.

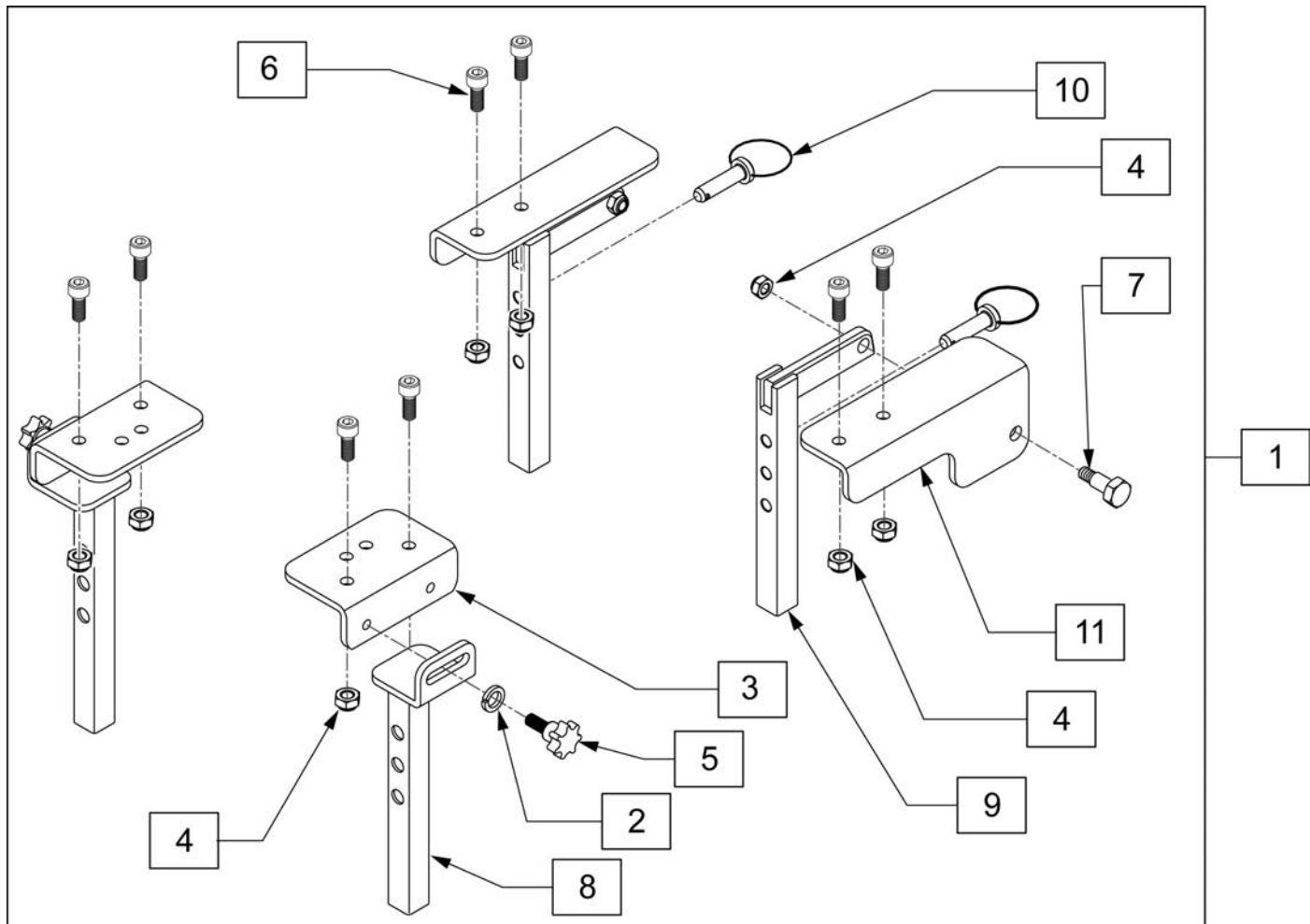


Pos.	Item Number	Description	Remarks
2	013803	HHCS M8 X 1.25 X 50 BLK	
3	210085	NUT HEX NYLOCK M8 BLACK	
4	106946	WASHER FLAT AN 5/16 ROHS	
6	103143	SHCS M8 X 1.25 X 60 INORG	
1-14	114484	TRANSIT KIT PULSE	Pulse 6, S/N prefix PLS
1-6	126341	PULSE 6 TRANSIT KIT ASAP 2	Pulse 6, S/N prefix PLS6B & PLS6C
1-6	126342	PULSE 5 TRANSIT KIT ASAP 2	Pulse 5

Note: If adding tilt to a chair w/o tilt, Retro Kit must be ordered and the following electronics must be ordered separately: VR2 w/ thru drive (Joystick & Controller) see appropriate parts manual page; Rnet or VR2 w/ Toggle (Toggle retro kit) see appropriate parts manual page; Rnet w/ thru drive (no other items needed).

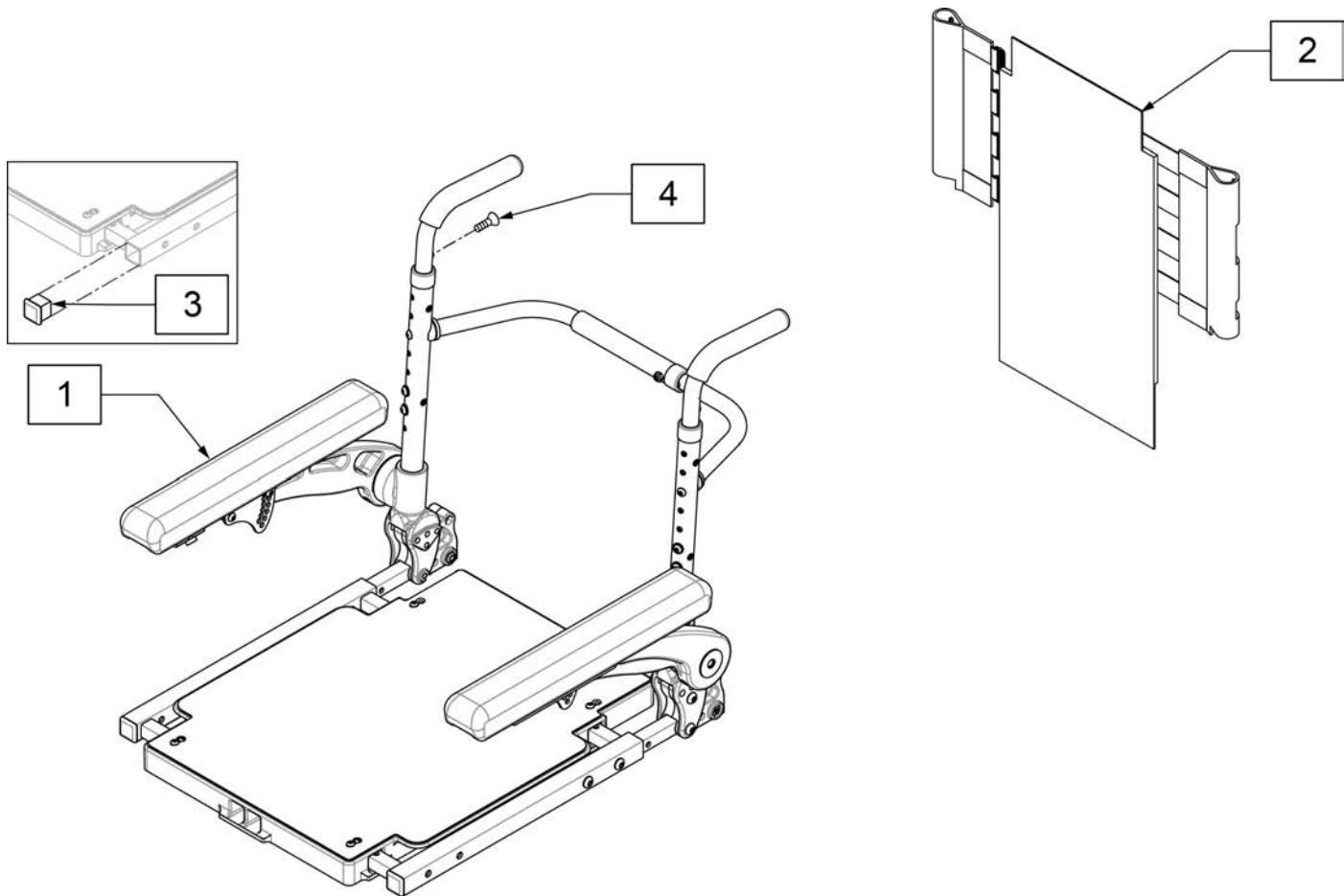


Pos.	Item Number	Description	Remarks
1	131952	MDL PWR TILT SPT W/NOISE SUPP	
2	055028	SHCSM8X1.25X25FULLPL	
3	020063-070	HARNESS DELPHI ACTUATOR 700mm	
4	106694	KIT TILT SPOT ADJ LIM ACT	Actuator Kit: includes Micro Switch
5	103402	INTERFACE/POST ASSM KIT	
1-5	110844	PULSE TILT RETRO KIT	
6	118026	TILT MODULE SHROUD, REAR	



Pos.	Item Number	Description	Remarks
1	116608	INTERFACE/POST ASSM KIT	Used without Tilt
2	250106	M8 LOCK WASHER	
3	108306	BRACKET FRONT POST NON-TILT	
4	210085	M8 NYLOCK NUT	
5	102833	KNOB M8 X 1.25 X 18 (PR)	PAIR
6	055028	SHCSM8X1.25X25FULLPL	
7	104862	HHCS M8 X 1.25 X 12	
8	104387	POST WELDMENT FRONT PAIR	
9	104028	SEAT POST REAR WELDMENT	
10	101920	LOCKING PIN SEAT POST	
11	108307	BRACKET REARPOST NON-TILT L	LEFT
11	108308	BRACKET REAR POST NON-TILT R	RIGHT

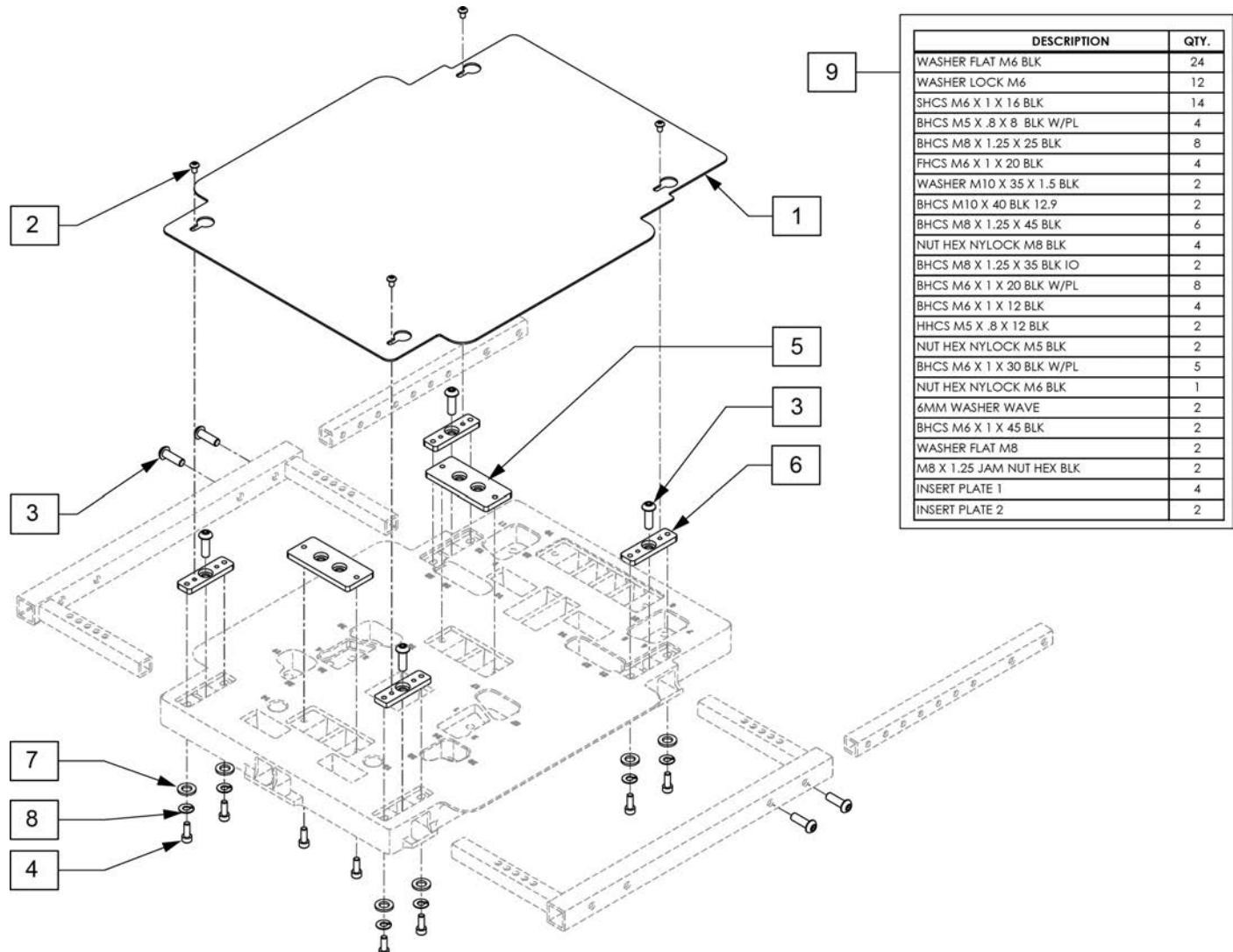
Note: To achieve 19" & 20" back depth on ASAP seating order Qty 2 117840.



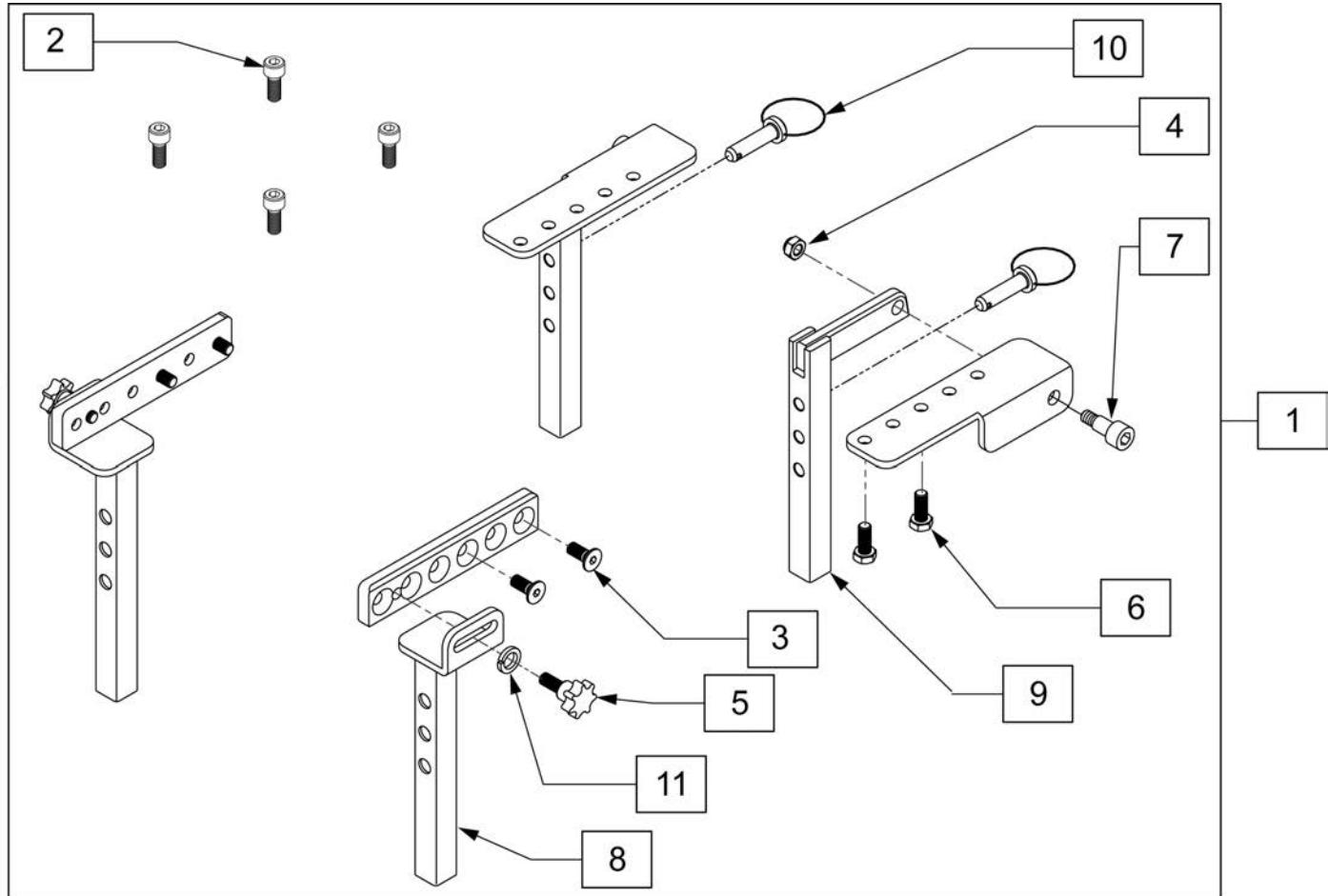
Pos.	Item Number	Description	Remarks
1	108661	ASAP SEAT ASSEMBLY	Includes everything except interface and upholstery
2	060675	STANDARD BACK UPHOLSTERY	
3	010615	SQUARE END CAP CNTR LEG SUPPORT	
4	230497	M5-.8 X 20 MM BH C/S	

# ASAP SEAT FRAME COVER

(04/02/2019)

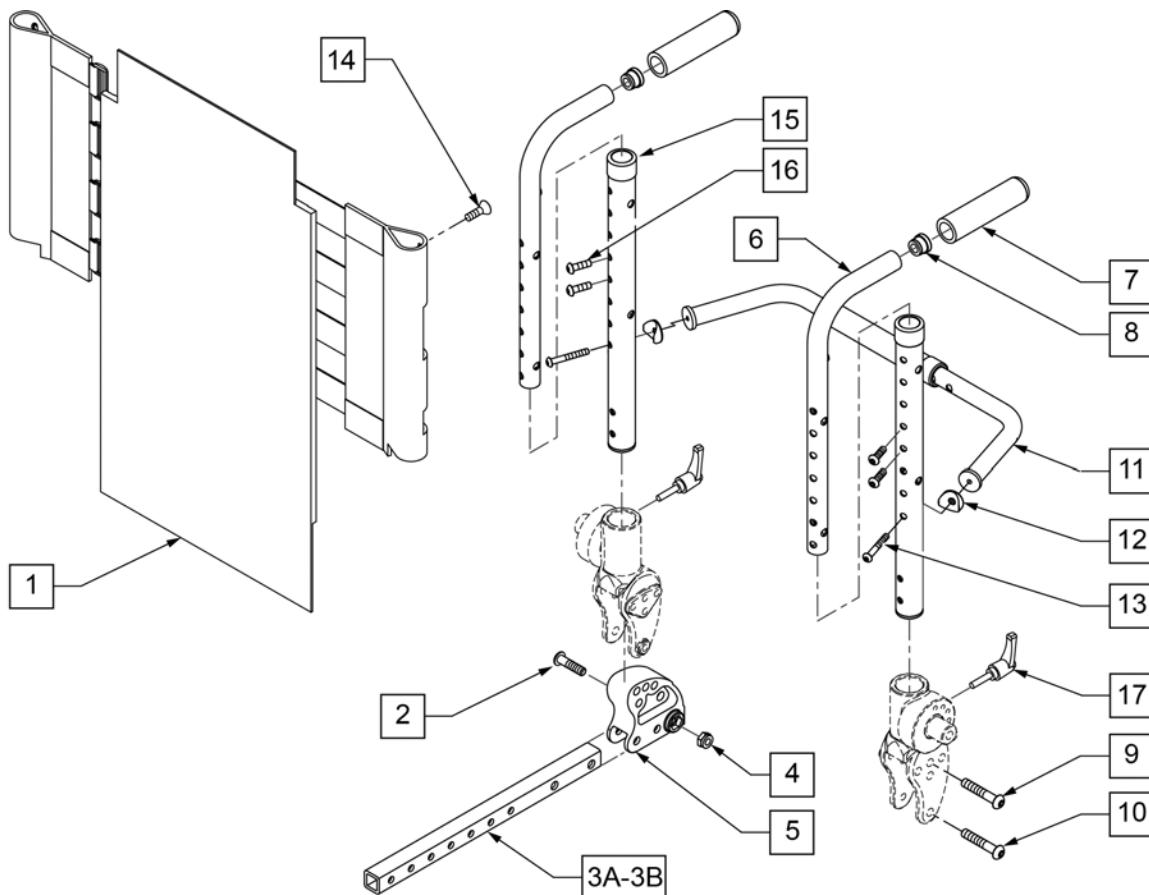


Pos.	Item Number	Description	Remarks
1	014918	SEAT COVER	
2	n/a	BHCS M5X0.8X8	Only available in Hardware Kit
3	n/a	BHCS M8 X 1.25 X 25	Only available in Hardware Kit
4	n/a	SHCS M6 X 1 X 16	Only available in Hardware Kit
5,6	119339	ASAP SEAT HARDWARE PLATES	
7	n/a	WASHER, FLAT, M6	Only available in Hardware Kit
8	n/a	WASHER, LOCK, M6	Only available in Hardware Kit
9	108786	HOTSEAT 2 HARDWARE	



Pos.	Item Number	Description	Remarks
1	103402	INTERFACE/POST ASSM KIT	Used with Tilt
2	n/a	SHCS M8 X 1.25 X 12	
3	n/a	FHCS M8 X 1.25 X 20	
4	n/a	M8 NYLOCK NUT	
5	102833	KNOB M8 X 1.25 X 18 (PR)	PAIR
6	n/a	HHCS M8 X 1.25 X 20	
7	055028	SHCSM8X1.25X25FULLPL	
8	104387	POST WELDMENT FRONT PAIR	PAIR
9	104028	SEAT POST REAR WELDMENT	
10	101920	LOCKING PIN SEAT POST	
11	250106	M8 LOCK WASHER	

Note: Use to achieve 19 & 20" back depths with Solid Back, Curved, Jay SPO of Art SPO Back

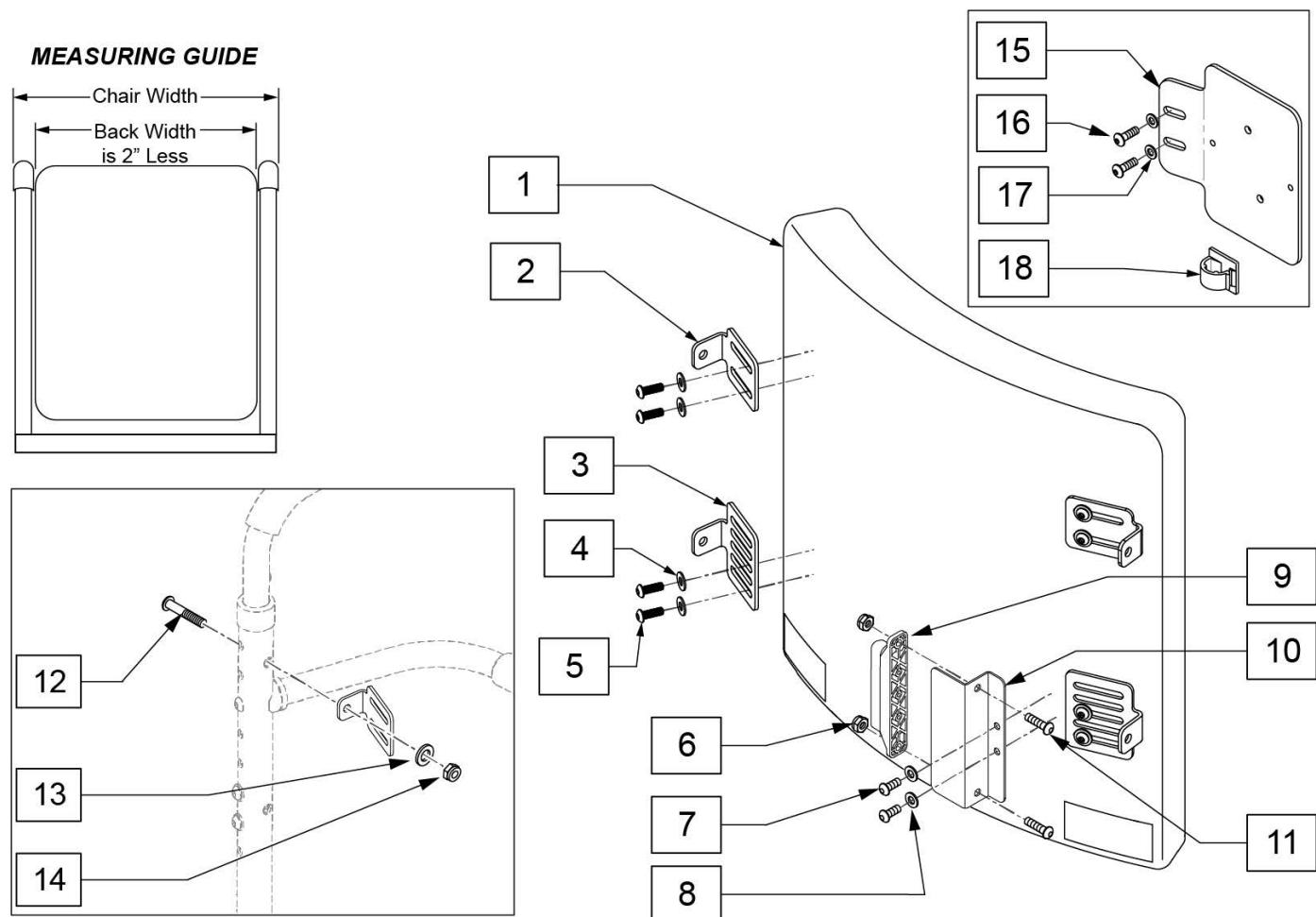


Pos.	Item Number	Description	Remarks
1	060675	ASAP SEAT UPHOLSTERY	One size fits all
2	n/a	BHCS M8X35	
3B	117840	19 - 20 ASAP ST DEPTH KIT	
4	n/a	M8 NYLOCK NUT	
9	n/a	BHCS M8 X 1.25 X 45	
10	n/a	BHCS M8 X 1.25 X 55	
14	n/a	PHMS M5 X .8 X 20	
17	118826	CLAMPING HANDLE M6X25 PAIR	PAIR
3A-5	108784	BACKREST DEPTH ADJ ASM	PAIR
6-8	108785	PUSH HANDLES W/ GRIPS PARTS	PAIR
11-13	105628	TOWEL RAIL ASSY W/ HDWR SP	
7,8,11-13,15,16	060329	BACKREST ASSEMBLY	

Note: Replacement Backs are listed based on actual chair width. Please note that backs are actually 2" narrower than the chair. For example, 16 x 16 back is 14 wide and used on 16" wide chair.

Note: Back Assemblies do not include mounting bolts. Reference no.'s 12,13,&14 on parts page.

Note: To achieve 19" & 20" back depth on ASAP seating order Qty 2 117840.

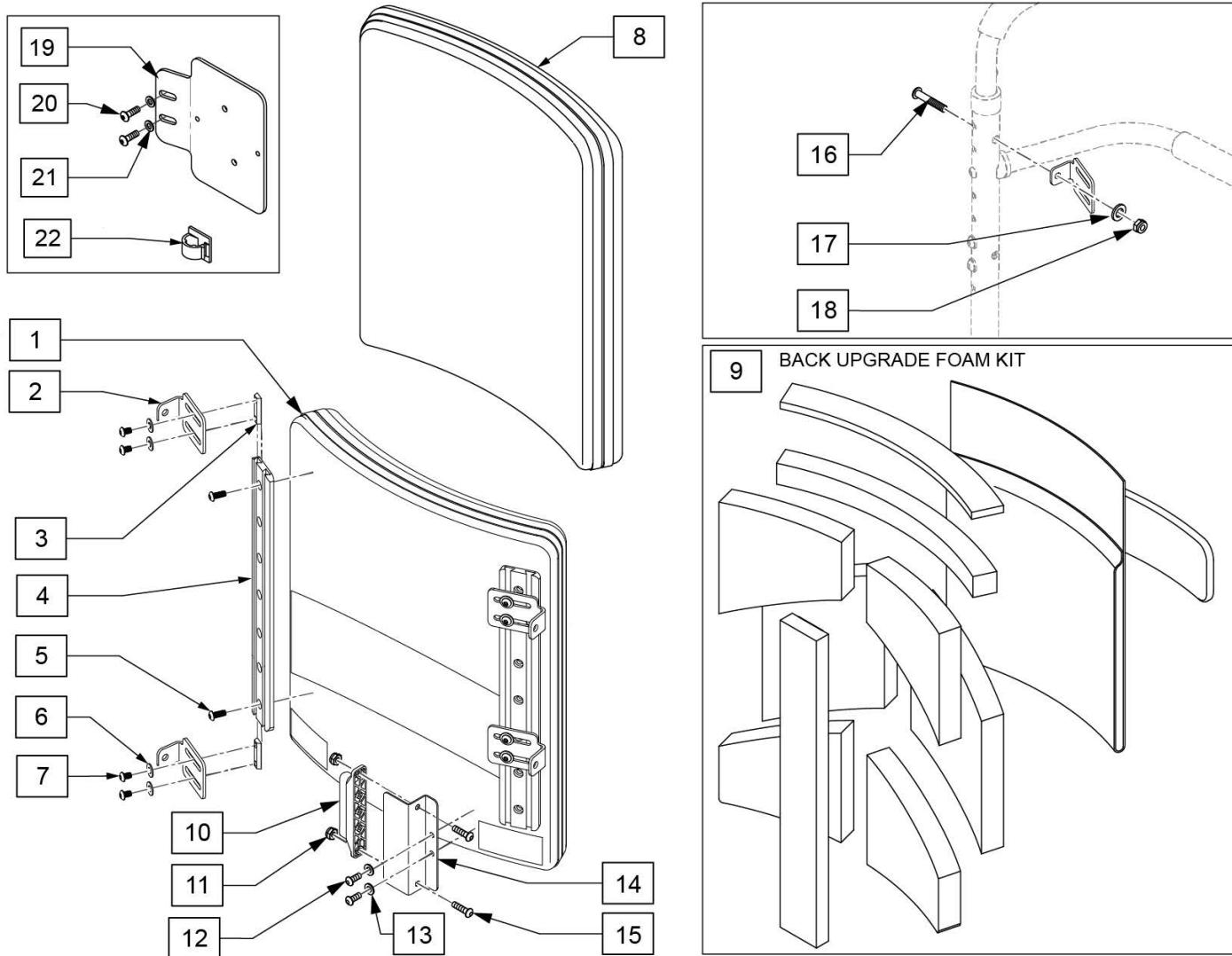


Pos.	Item Number	Description	Remarks
2-5	107064	MOUNTING KIT	4 brackets & hardware
1-5	106315-031	BACK STD COMP ASSY 12X12	
1-5	106315-032	BACK STD COMPLETE 12X14	
1-5	106315-033	BACK STD COMPLETE 12X16	
1-5	106315-035	BACK STD COMPLETE 13X12	
1-5	106315-036	BACK STD COMPLETE 13X14	
1-5	106315-037	BACK STD COMPLETE 13X16	
1-5	106315-038	BACK STD COMPLETE 13X18	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1-5	106315-039	BACK STD COMPLETE 13X20	
1-5	106315-041	BACK STD COMPLETE 14X12	
1-5	106315-042	BACK STD COMPLETE 14X14	
1-5	106315-043	BACK STD COMPLETE 14X16	
1-5	106315-044	BACK STD COMPLETE 14X18	
1-5	106315-045	BACK STD COMPLETE 14X20	
1-5	106315-047	BACK STD COMPLETE 15X12	
1-5	106315-048	BACK STD COMPLETE 15X14	
1-5	106315-049	BACK STD COMPLETE 15X16	
1-5	106315-050	BACK STD COMPLETE 15X18	
1-5	106315-051	BACK STD COMPLETE 15X20	
1-5	106315-052	BACK STD COMPLETE 16X12	
1-5	106315-053	BACK STD COMPLETE 16x14	
1-5	106315-054	BACK STD COMPLETE 16X16	
1-5	106315-001	BACK STD COMPLETE 16X18	
1-5	106315-002	BACK STD COMPLETE 16X20	
1-5	106315-003	BACK STD COMPLETE 16X22	
1-5	106315-004	BACK STD COMPLETE 16X24	
1-5	106315-055	BACK STD COMP ASSY 17X14	
1-5	106315-056	BACK STD COMP ASSY 17X16	
1-5	106315-005	BACK STD COMPLETE 17X18	
1-5	106315-006	BACK STD COMPLETE 17X20	
1-5	106315-007	BACK STD COMPLETE 17X22	
1-5	106315-008	BACK STD COMPLETE 17X24	
1-5	106315-057	BACK STD COMP ASSY 18X16	
1-5	106315-009	BACK STD COMPLETE 18X18	
1-5	106315-010	BACK STD COMPLETE 18X20	
1-5	106315-011	BACK STD COMPLETE 18X22	
1-5	106315-012	BACK STD COMPLETE 18X24	
1-5	106315-058	BACK STD COMPLETE ASSY 19X16	
1-5	106315-059	BACK STD COMPLETE ASSY 19X18	
1-5	106315-013	BACK STD COMPLETE 19X20	
1-5	106315-014	BACK STD COMPLETE 19X22	
1-5	106315-015	BACK STD COMPLETE 19X24	
1-5	106315-065	BACK STD COMPLETE ASSY 20X16	
1-5	106315-066	BACK STD COMPLETE ASSY 20X18	
1-5	106315-016	BACK STD COMPLETE 20X20	
1-5	106315-017	BACK STD COMPLETE 20X22	
1-5	106315-018	BACK STD COMPLETE 20X24	
1-5	106315-060	BACK STD COMP ASSY 22X16	
1-5	106315-061	BACK STD COMP ASSY 22X18	
1-5	106315-062	BACK STD COMP ASSY 22X20	
1-5	106315-063	BACK STD COMP ASSY 22X22	
1-5	106315-064	BACK STD COMP ASSY 22X24	
6	210084	NUT HEX NYLOCK M6 BLACK	
7	108107	BHCS 1/4-20 X 3/4 ROHS	
8	106943	WASHER FLAT AN 1/4 ROHS	
9	108312	DISTRIBUTION BLOCK	
10	109251	BRKT DSTRBTN BLCK	
11	103185-006	ROHSBHCSTM6X1X16FULLNP	
12	230122	BHCSM8X1.25X40FULLNP	
13	011691	WASHER HIGH STRENGTH	
14	210085	NUT HEX NYLOCK M8 BLACK	
15-18	120196	BRACKET ART BACK 3 AXIS CNTR w/HDWR	
16	108107	BHCS 1/4-20 X 3/4 ROHS	
17	106943	WASHER FLAT AN 1/4 ROHS	

Pos.	Item Number	Description	Remarks
18	341220	BATTERY CABLE CLIP	

**Note:** actual back width measurement is 2" less than stated width.

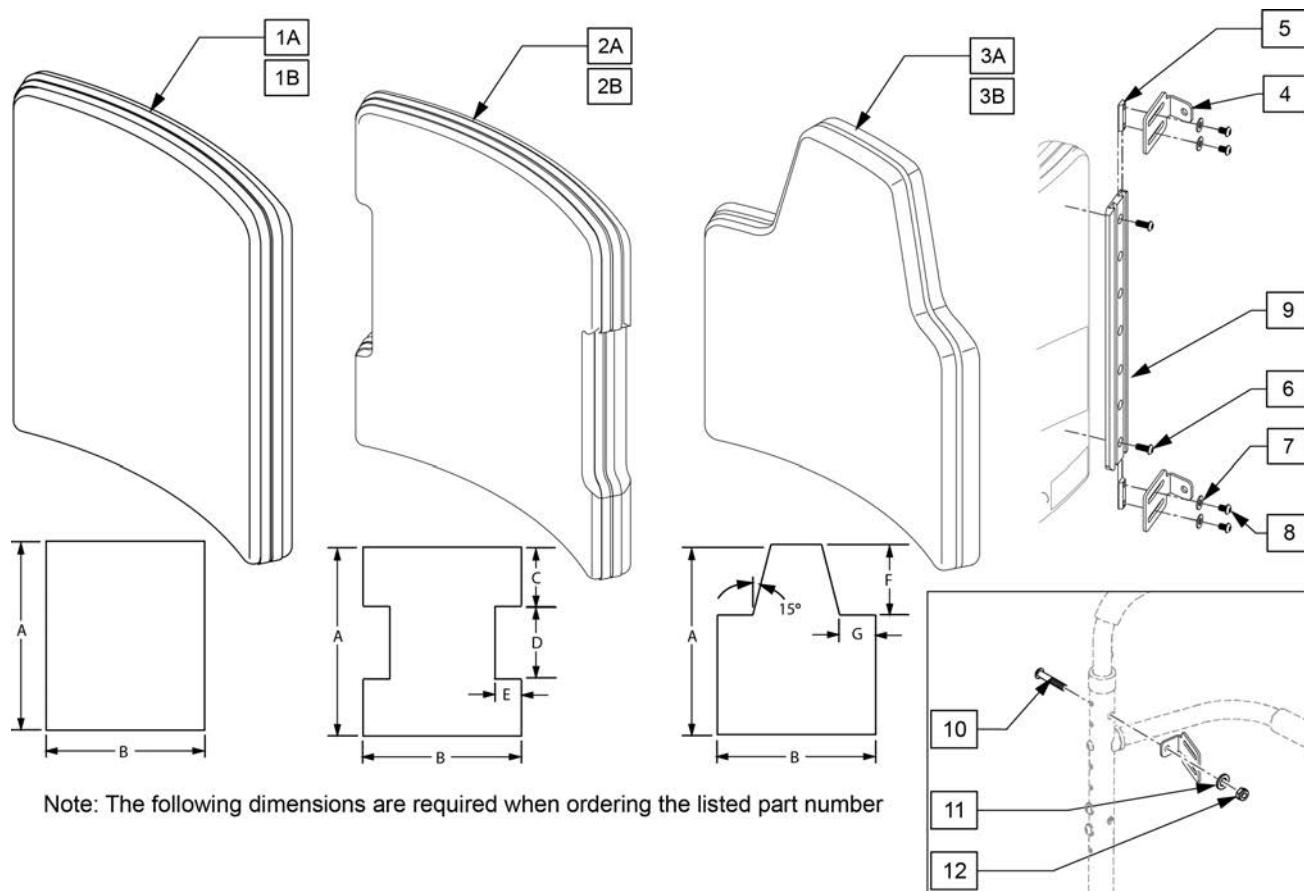


Pos.	Item Number	Description	Remarks
2	107183	CANE BRACKET - STANDARD	
2-7	107310-001	BACK UPGRADE MNTG KIT 14 IN	FITS 18T BACK HEIGHTS
2-7	107310-002	BACK UPGRADE MNTG KIT 16 IN	FITS 20T BACK HEIGHTS
2-7	107310-003	BACK UPGRADE MNTG KIT 18 IN	FITS 22T BACK HEIGHTS
2-7	107310-004	BACK UPGRADE MNTG KIT 20 IN	FITS 24T BACK HEIGHTS
1-8	106324-001	BACK UPGRADE COMPLETE 16x18	FITS 16W x 18T
1-8	106324-002	BACK UPGRADE COMPLETE 16x20	FITS 16W x 20T
1-8	106324-003	BACK UPGRADE COMPLETE 16x22	FITS 16W x 22T
1-8	106324-004	BACK UPGRADE COMPLETE 16x24	FITS 16W x 24T
1-8	106324-005	BACK UPGRADE COMPLETE 17x18	FITS 17W x 18T
1-8	106324-006	BACK UPGRADE COMPLETE 17x20	FITS 17W x 20T
1-8	106324-007	BACK UPGRADE COMPLETE 17x22	FITS 17W x 22T
1-8	106324-008	BACK UPGRADE COMPLETE 17x24	FITS 17W x 24T
1-8	106324-009	BACK UPGRADE COMPLETE 18x18	FITS 18W x 18T

Pos.	Item Number	Description	Remarks
1-8	106324-010	BACK UPGRADE COMPLETE 18x20	FITS 18W x 20T
1-8	106324-011	BACK UPGRADE COMPLETE 18x22	FITS 18W x 22T
1-8	106324-012	BACK UPGRADE COMPLETE 18x24	FITS 18W x 24T
1-8	106324-013	BACK UPGRADE COMPLETE 19x20	FITS 19W x 20T
1-8	106324-014	BACK UPGRADE COMPLETE 19x22	FITS 19W x 22T
1-8	106324-015	BACK UPGRADE COMPLETE 19x24	FITS 19W x 24T
1-8	106324-016	BACK UPGRADE COMPLETE 20x20	FITS 20W x 20T
1-8	106324-017	BACK UPGRADE COMPLETE 20x22	FITS 20W x 22T
1-8	106324-018	BACK UPGRADE COMPLETE 20x24	FITS 20W x 24T
8	106372-001	BACK COVER 16X18	FITS 16W x 18T
8	106372-002	BACK COVER 16X20	FITS 16W x 20T
8	106372-003	BACK COVER 16X22	FITS 16W x 22T
8	106372-004	BACK COVER 16X24	FITS 16W x 24T
8	106372-005	BACK COVER 17X18	FITS 17W x 18T
8	106372-006	BACK COVER 17X20	FITS 17W x 20T
8	106372-007	BACK COVER 17X22	FITS 17W x 22T
8	106372-008	BACK COVER 17X24	FITS 17W x 24T
8	106372-009	BACK COVER 18X18	FITS 18W x 18T
8	106372-010	BACK COVER 18X20	FITS 18W x 20T
8	106372-011	BACK COVER 18X22	FITS 18W x 22T
8	106372-012	BACK COVER 18X24	FITS 18W x 24T
8	106372-013	BACK COVER 19X20	FITS 19W x 20T
8	106372-014	BACK COVER 19X22	FITS 19W x 22T
8	106372-015	BACK COVER 19X24	FITS 19W x 24T
8	106372-016	BACK COVER 20X20	FITS 20W x 20T
8	106372-017	BACK COVER 20X22	FITS 20W x 22T
8	106372-018	BACK COVER 20X24	FITS 20W x 24T
9	107309-001	BACK UPGRADE FOAM KIT 16x18	FITS 16W x 18T
9	107309-002	BACK UPGRADE FOAM KIT 16x20	FITS 16W x 20T
9	107309-003	BACK UPGRADE FOAM KIT 16x22	FITS 16W x 22T
9	107309-004	BACK UPGRADE FOAM KIT 16x24	FITS 16W x 24T
9	107309-005	BACK UPGRADE FOAM KIT 17x18	FITS 17W x 18T
9	107309-006	BACK UPGRADE FOAM KIT 17x20	FITS 17W x 20T
9	107309-007	BACK UPGRADE FOAM KIT 17x22	FITS 17W x 22T
9	107309-008	BACK UPGRADE FOAM KIT 17x24	FITS 17W x 24T
9	107309-009	BACK UPGRADE FOAM KIT 18x18	FITS 18W x 18T
9	107309-010	BACK UPGRADE FOAM KIT 18x20	FITS 18W x 20T
9	107309-011	BACK UPGRADE FOAM KIT 18x22	FITS 18W x 22T
9	107309-012	BACK UPGRADE FOAM KIT 18x24	FITS 18W x 24T
9	107309-013	BACK UPGRADE FOAM KIT 19x20	FITS 19W x 20T
9	107309-014	BACK UPGRADE FOAM KIT 19x22	FITS 19W x 22T
9	107309-015	BACK UPGRADE FOAM KIT 19x24	FITS 19W x 24T
9	107309-016	BACK UPGRADE FOAM KIT 20x20	FITS 20W x 20T
9	107309-017	BACK UPGRADE FOAM KIT 20x22	FITS 20W x 22T
9	107309-018	BACK UPGRADE FOAM KIT 20x24	FITS 20W x 24T
10	108312	DISTRIBUTION BLOCK	R-net Distribution Block
11	210084	NUT HEX NYLOCK M6 BLACK	
12	108107	BHCS 1/4-20 X 3/4 ROHS	
13	106943	WASHER FLAT AN 1/4 ROHS	
14	109251	BRKT DSTRBTN BLCK	
15	103185-006	ROHS BHCS M6 X 1 X1 6 FULL NP	
10-15	110843	DIST BLOCK BACK KIT	R-net Distribution Block Kit
16	230122	BHCSM8X1.25X40FULLNP	
17	011691	WASHER HIGH STRENGTH	
18	210085	NUT HEX NYLOCK M8 BLACK	
20	108107	BHCS 1/4-20 X 3/4 ROHS	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
21	106943	WASHER FLAT AN 1/4 ROHS	
22	341220	BATTERY CABLE CLIP	
19-22	120196	BRACKET ART BACK 3 AXIS CNTR w/HDWR	

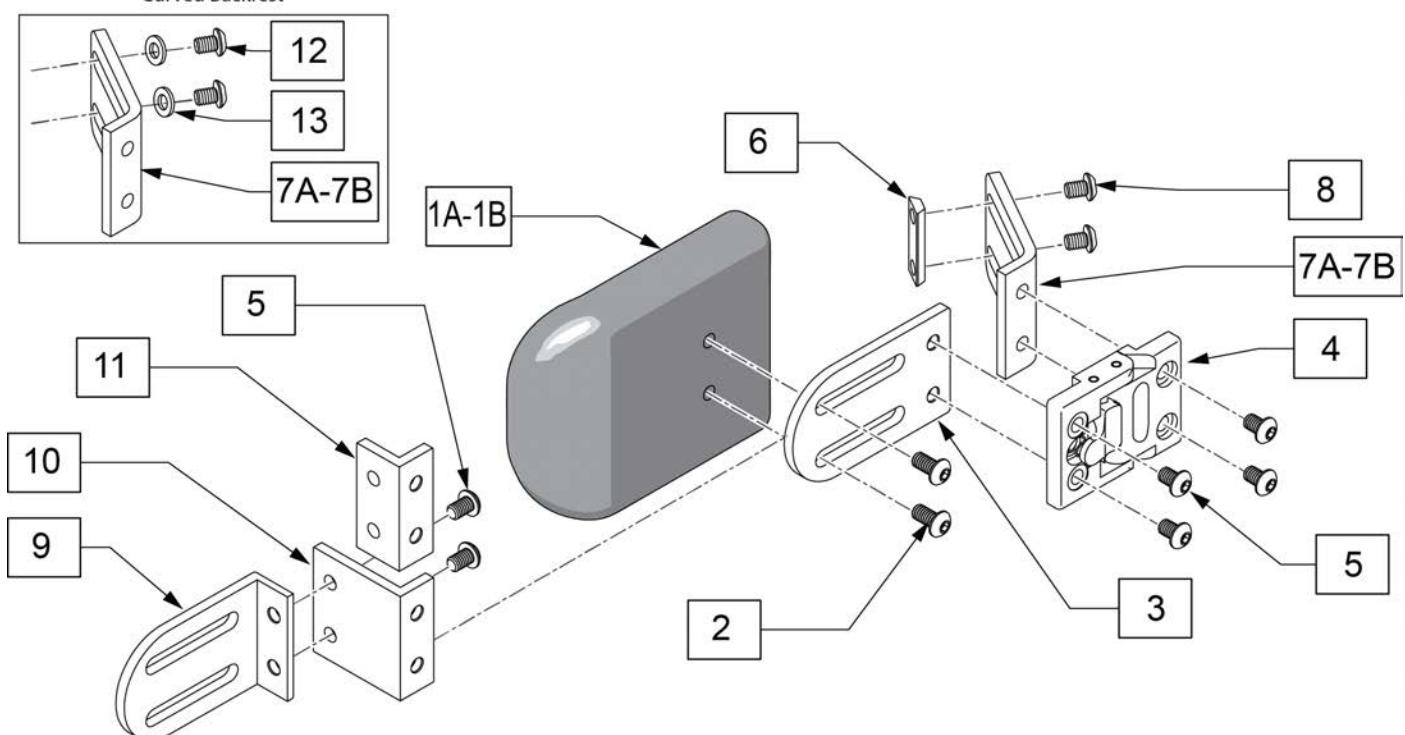
Note: to achieve 19" & 20" back depth on ASAP seating order Qty 2 117840.



Note: The following dimensions are required when ordering the listed part number

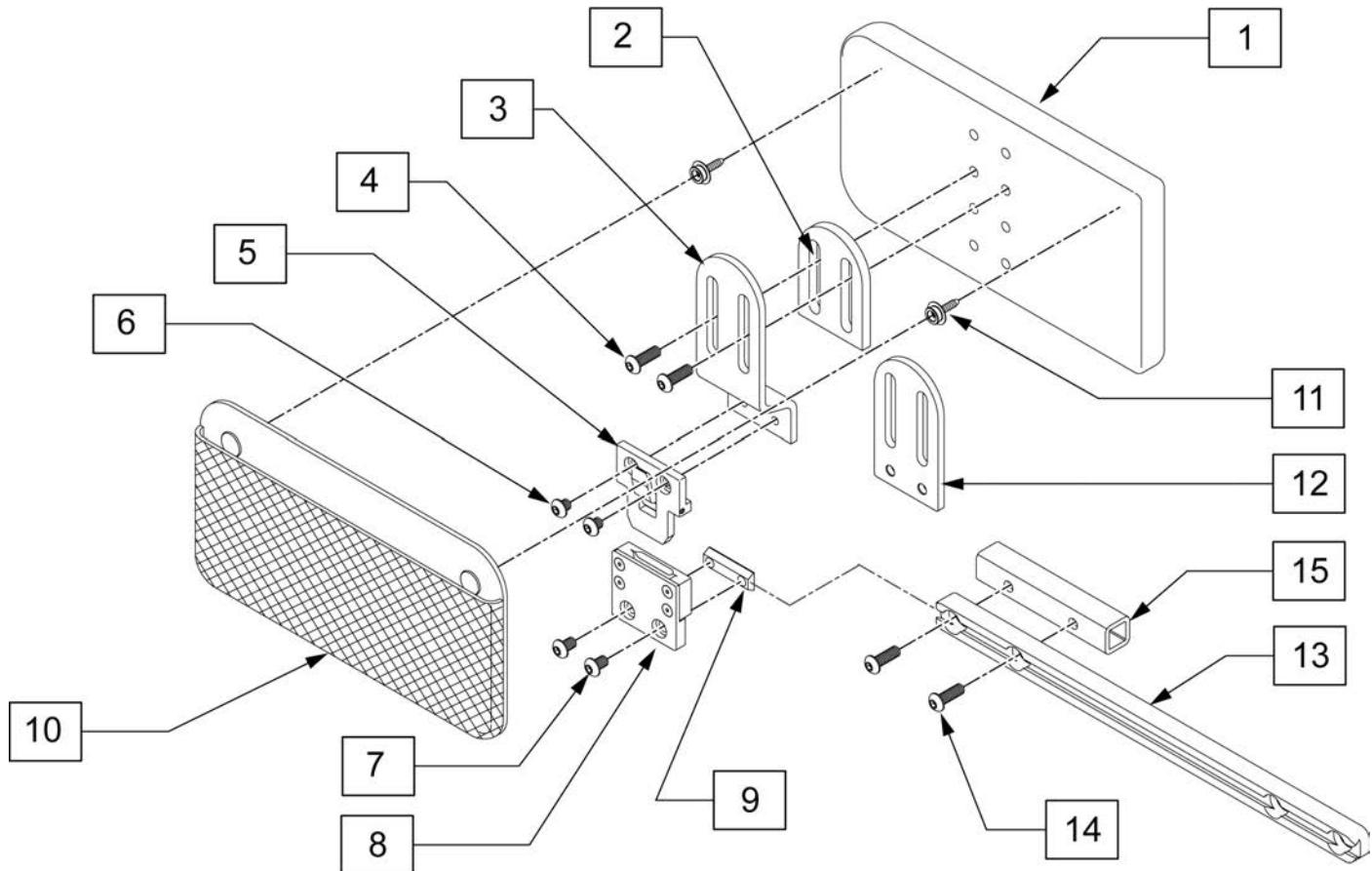
Pos.	Item Number	Description	Remarks
1B	112539S	GNRIC REC ART SPO COVER	Replacement Rectangular back cover only
2B	112540S	GNRIC I ART SPO BCK COVER	Replacement I back cover only
3B	112541S	GNRIC SCAP ART SPO BCK COVER	Replacement Scapular back cover only
1A-9	112536S	GNRIC REC ART SPO ASSM	Replacement Rectangular back assembly
2A-9	112537S	GNRIC I ART SPO BCK ASM	Replacement I back assembly
3A-9	112538S	GNRIC SCAP ART SPO BCK ASM	Replacement Scapular back assembly
10	230122	BHCSM8X1.25X40FULLNP	
11	011691	WASHER HIGH STRENGTH	
12	210085	NUT HEX NYLOCK M8 BLACK	

Mount Lateral to  
Curved Backrest



Pos.	Item Number	Description	Remarks
1A,2	107311	LATERAL PAD 4X5	
1B,2	107312	LATERAL PAD 4X6	
3-11	HDK2500	SA LATERAL HARDWARE KIT	
1A-7A.8-11	106925	4X5 LATERAL THORACIC KIT	
1B-7A.8-11	106926	4X6 LATERAL THORACIC KIT	
1A-7B.8-11	118840	4X5 LATERAL THORACIC KIT 120	Power Recline only
1B-7B.8-11	118841	4X6 LATERAL THORACIC KIT 120	Power Recline only
12	108107	BHCS 1/4-20 X 3/4	
13	106943	WASHER FLAT AN 1/4	

NOTE: Fits ASAP seating only.



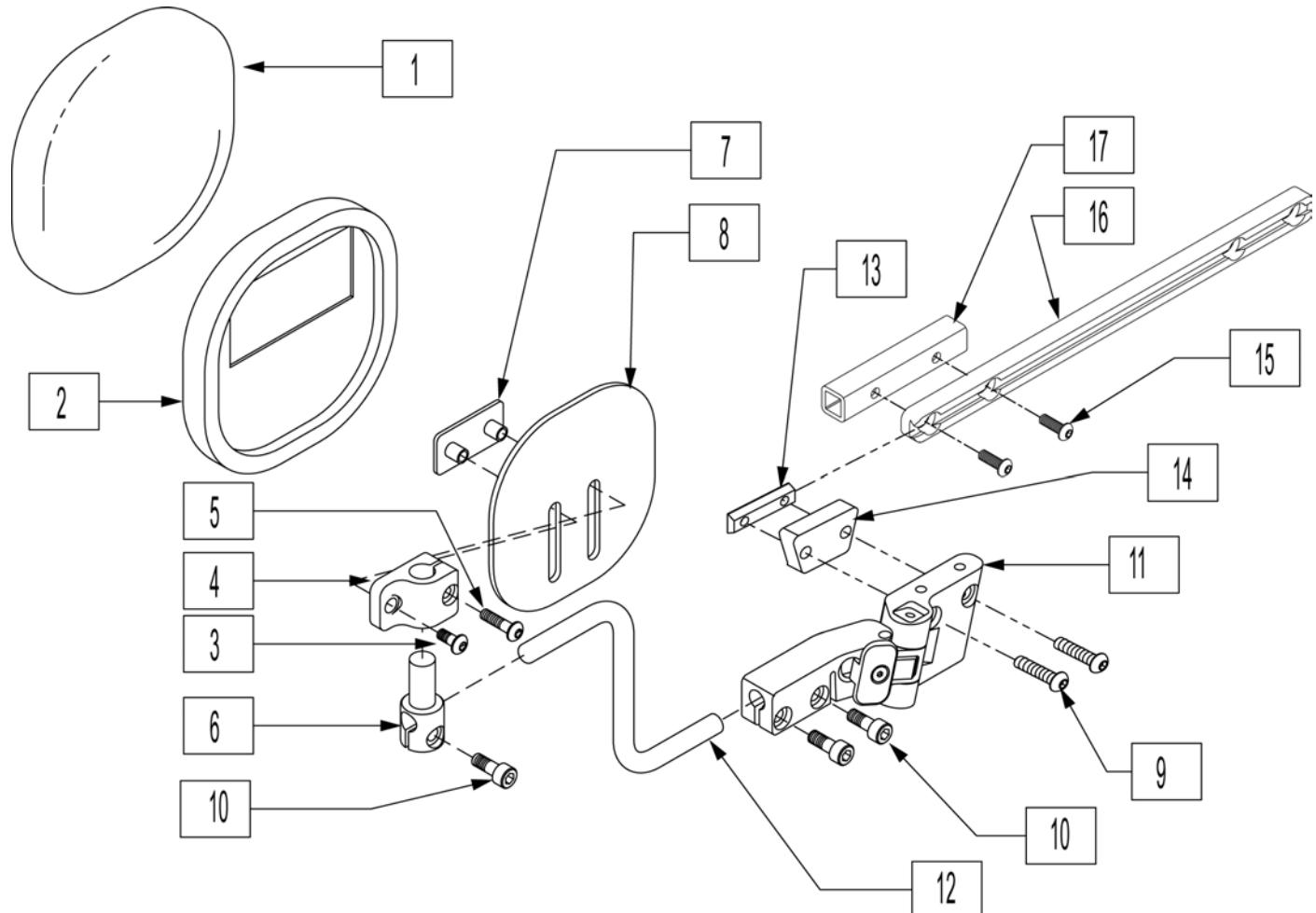
Pos.	Item Number	Description	Remarks
4	n/a	BHCS 1/4 - 20 X .75	
6	n/a	BHCS 1/4 - 20 X .25	
7	n/a	BHCS 1/4 - 20 X .375	
10	PMB1099	PELVIC MESH BAG	
13	106425	SINGLE TRACK RAIL 8MM	
14	235008	M8 X 1.25 X 30 BH C/S	
15	107263	INNER TUBE SIDE RAIL	Use w/ Center Mount Footrest only
1,4,10,11	107313	HIP GUIDE PAD 5X10 REPL KIT R	Right
1,4,10,11	164180	HIP GUIDE PAD 5X10 REPL KIT L	Left
1-12	111907	HIP GUIDE ASSY REMOVBL R 5x10	Right, Includes parts for flush and offset mounting
1-12	111906	HIP GUIDE ASSY REMOVBL L 5X10	Left, Includes parts for flush and offset mounting
13-15	110824	SEAT RAIL KIT	PAIR

## KNEE ADDUCTOR SUPPORTS - DISCONTINUED

(05/2009)

Note: Effective on Rhythm chairs built before 3/18/2010 (S/N RTMA-106545)

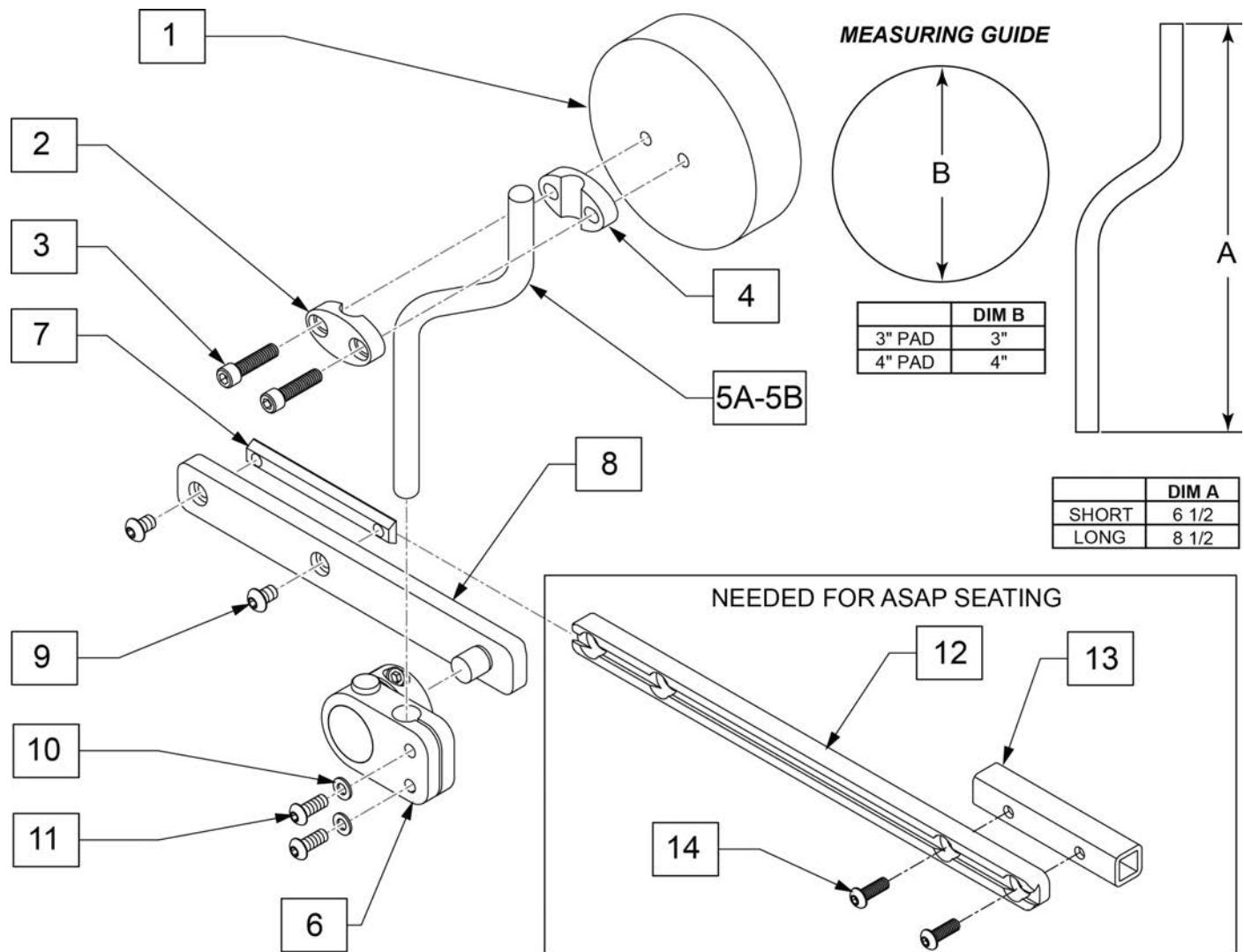
Note: Effective on Pulse chairs built before 3/18/2010 (S/N PLS-100923)



Pos.	Item Number	Description	Remarks
1	011692-003	PAD COVER KNEE SUPPORT LG	
2	011812-003	KNEE SUPPORT PAD LG VELC	
3	230497	M5-.8 X 20 MM BH C/S	
4	010422	LKSA CLAMP PIVOT	
5	102259-001	BHCS M5 X .8 X 12 W/PL INORG	
6	010060	LKSA PAD PIVOT	
7	010111-002	NUT PLATE M5 X 25.4 X 10	
8	010277-003	KNEE PLATE 6 X 6	
9	102262-004	BHCS M6 X 1 X 25 W/PL INORG	
10	102263-001	SHCS M6X1X16 FULL NP	
11	010409	LKSA ASSM HINGE LH	Left
11	010410	LKSA ASSM HINGE RH	Right
12	010058-002	LKSA ROD 100MM OFFSET	
13	011322	DUAL M6 CHANNEL NUT	
14	013611	SPACER KNEE SUPPORT	
9,13,14	014158	S/A KNEE SUPP ALT MNT KIT PF	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1-12	011469	KNEE SUPP S-A ASSM 100 LG LH	Left
1-12	011470	KNEE SUPP S-A ASSM 100 LG RH	Right
1-12	011471	KNEE SUPP S-A ASSM 100 LG PR	Pair
1-14	111455	KNEE SUPP S-A ASSM 100 L	Left - W/ Alternate Mount
1-14	111456	KNEE SUPP S-A ASSM 100 R	Right - W/ Alternate Mount
1-14	106427	KNEE ADDUCTOR S/A ASSY PR	Pair - W/ Alternate Mount
15	235008	M8 X 1.25 X 30 BH C/S	
16	106425	SINGLE TRACK RAIL 8MM	
17	107263	INNER TUBE SIDE RAIL	Use w/ Center Mount Footrest only
15-17	110824	SEAT RAIL KIT	Pair

**NOTE:** Effective on Pulse chairs built after 3/18/2010 (S/N PLS-100923).



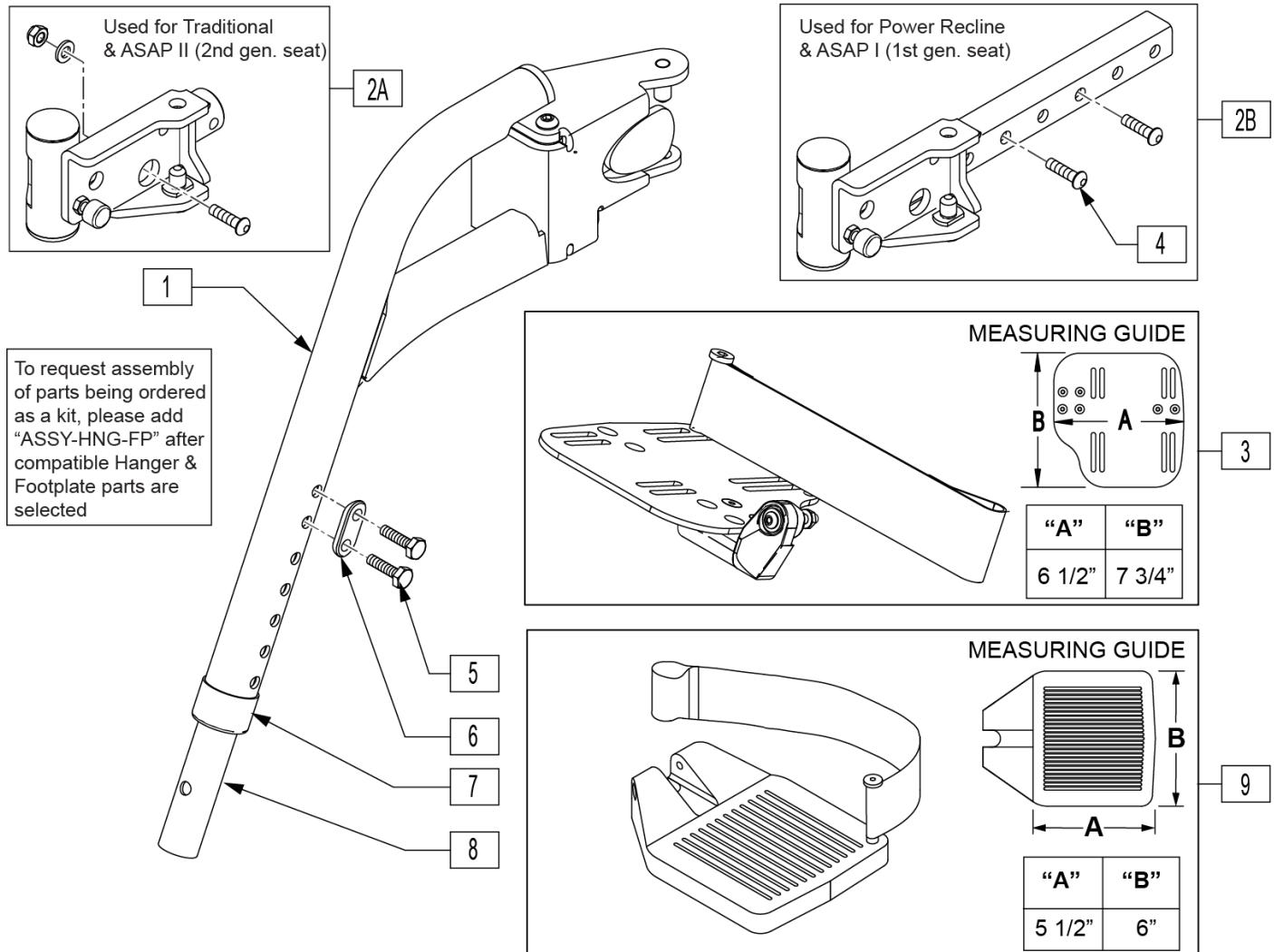
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
2-4	112830	PAD MOUNT KIT	
6,10,11	112831	SWING AWAY KNEE R	
6,10,11	112832	SWING AWAY KNEE L	
9	107034	BHCS 1/4-20 X 3/8 ROHS	
1A-4,5A -11	112841	KNEE SUPP ASSM R SHORT 3" PAD	
1A-4,5A -11	112842	KNEE SUPP ASSM L SHORT 3" PAD	
1A-4,5B -11	112843	KNEE SUPP ASSM R LONG 3" PAD	
1A-4,5B -11	112844	KNEE SUPP ASSM L LONG 3" PAD	
1A -4,5B-11	KAD10XX	KNEE ADDUCTOR PAD 3" ROUND	
1B-4,5A-11	112845	KNEE SUPP ASSM R SHORT 4" PAD	
1B-4,5A-11	112846	KNEE SUPP ASSM L SHORT 4" PAD	
1B-4,5B-11	112847	KNEE SUPP ASSM R LONG 4" PAD	
1B-4,5B-11	112848	KNEE SUPP ASSM L LONG 4" PAD	
1B -4,5B -11	KAD11XX	KNEE ADDUCTOR PAD 4" ROUND	
12	106425	SINGLE TRACK RAIL 8MM	
13	107263	INNER TUBE SIDE RAIL	
14	235008	M8 X 1.25 X 30 BH C/S	
12-14	110824	SEAT RAIL KIT	Pair

## 65 SWING AWAY HANGER W/ FOOTPLATES

(04/27/2019)

NOTE: Hanger assembly includes medium extension (achieves 15"-18" leg length).

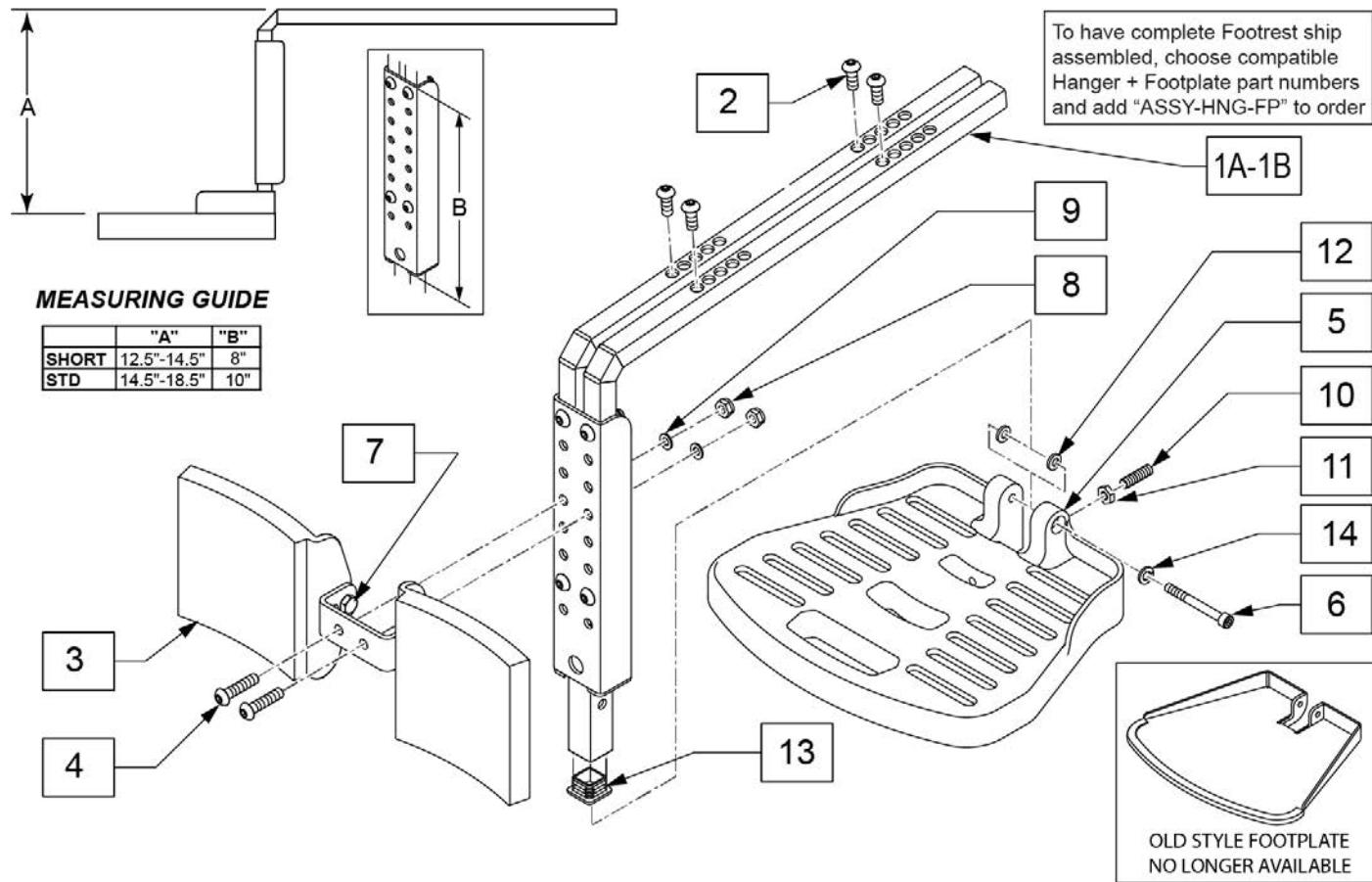
NOTE: for smaller or larger size footplate, please refer to the appropriate footplate parts page.



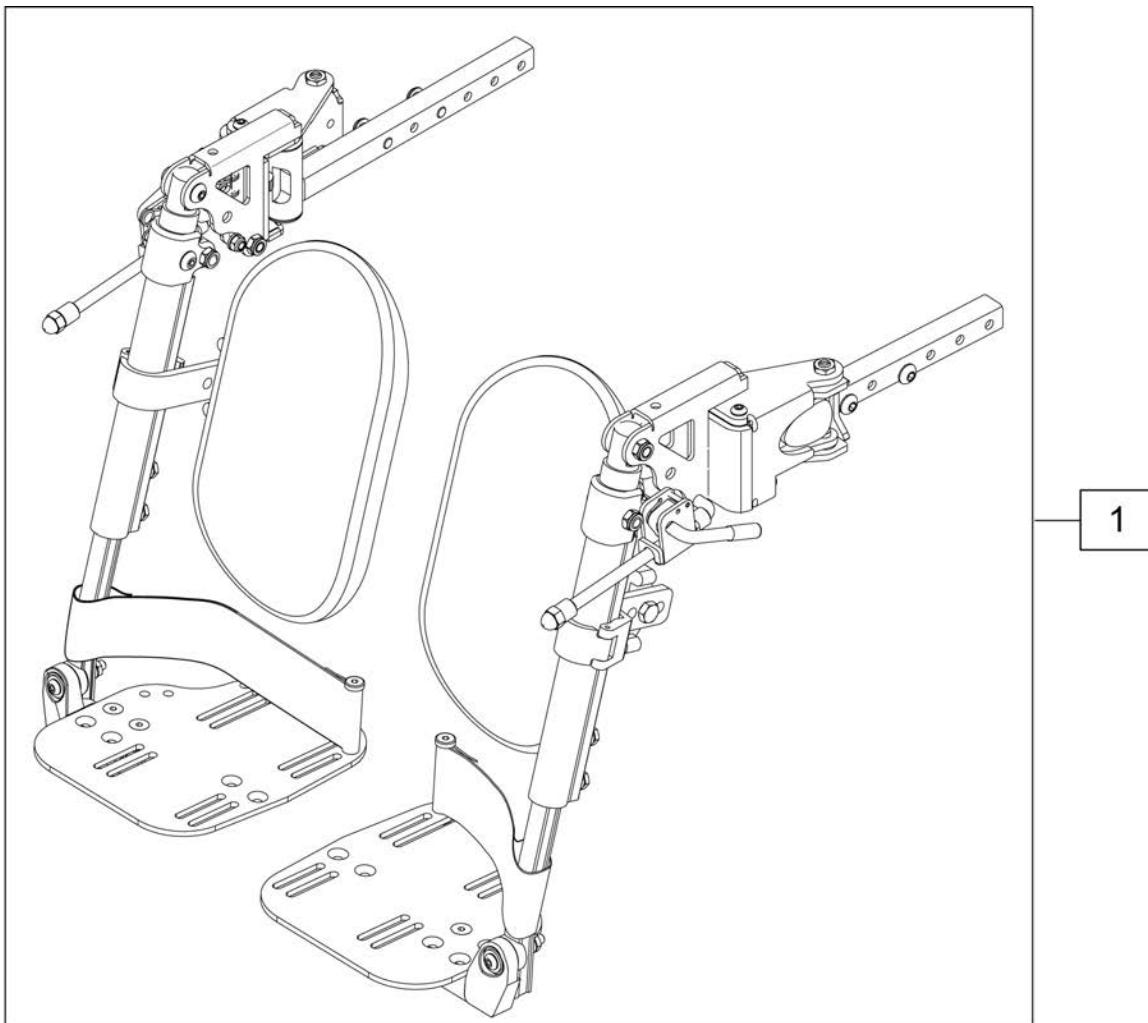
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1,5-8	103219	HNGR S/A 65DEG W/EXT TB PR	PAIR
2A	104780	HANGER RECEIVER ASSM SHORT	RIGHT-Trad Rehab & ASAP II Seating
2A	104781	HANGER RECEIVER ASSM SHORT	LEFT-Trad Rehab & ASAP II Seating
2A	104782	HANGER RECEIVER ASSM LONG	RIGHT-Trad Rehab & ASAP II Seating
2A	104783	HANGER RECEIVER ASSM LONG	LEFT-Trad Rehab & ASAP II Seating
2A	104784	HANGER RECEIVER ASSM +1	RIGHT-Trad Rehab & ASAP II Seating
2A	104785	HANGER RECEIVER ASSM +1	LEFT-Trad Rehab & ASAP II Seating
2B	112532	LEGREST SWING-AWAY RETAINER ASSM	PAIR- Power Recline only & ASAP I
3	103411	ADULT ANGLE ADJUSTABLE FOOTPLATE KIT	PAIR
4	230006	BHCS M8 X 1.25 X 25 BLK	REFERENCE ONLY, SEE HARDWARE KIT
5	234891	M6 X 20 HEX C/S	
6	483717	HANGER SADDLE	
9	921162	C F/PLT ASSM H/L 16-17/19-20V	
1,2B,3-8	103457	HANGER 65D SWING-AWAY W/ FOOTPLATE & RECEIVER	PAIR- Hangers with Angle Adj Footplate
1,2B,4-9	110825	HANGER 65 S/A W/ COMP FOOT & RECEIVER	PAIR- Hangers with Composite Footplate
		Ship assembled part #	Use with multiple assemblies
ASSY-HNG-FP		HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

# FIXED CENTER MOUNT FOOTREST (ASAP SEATING)

(06/05/2019)

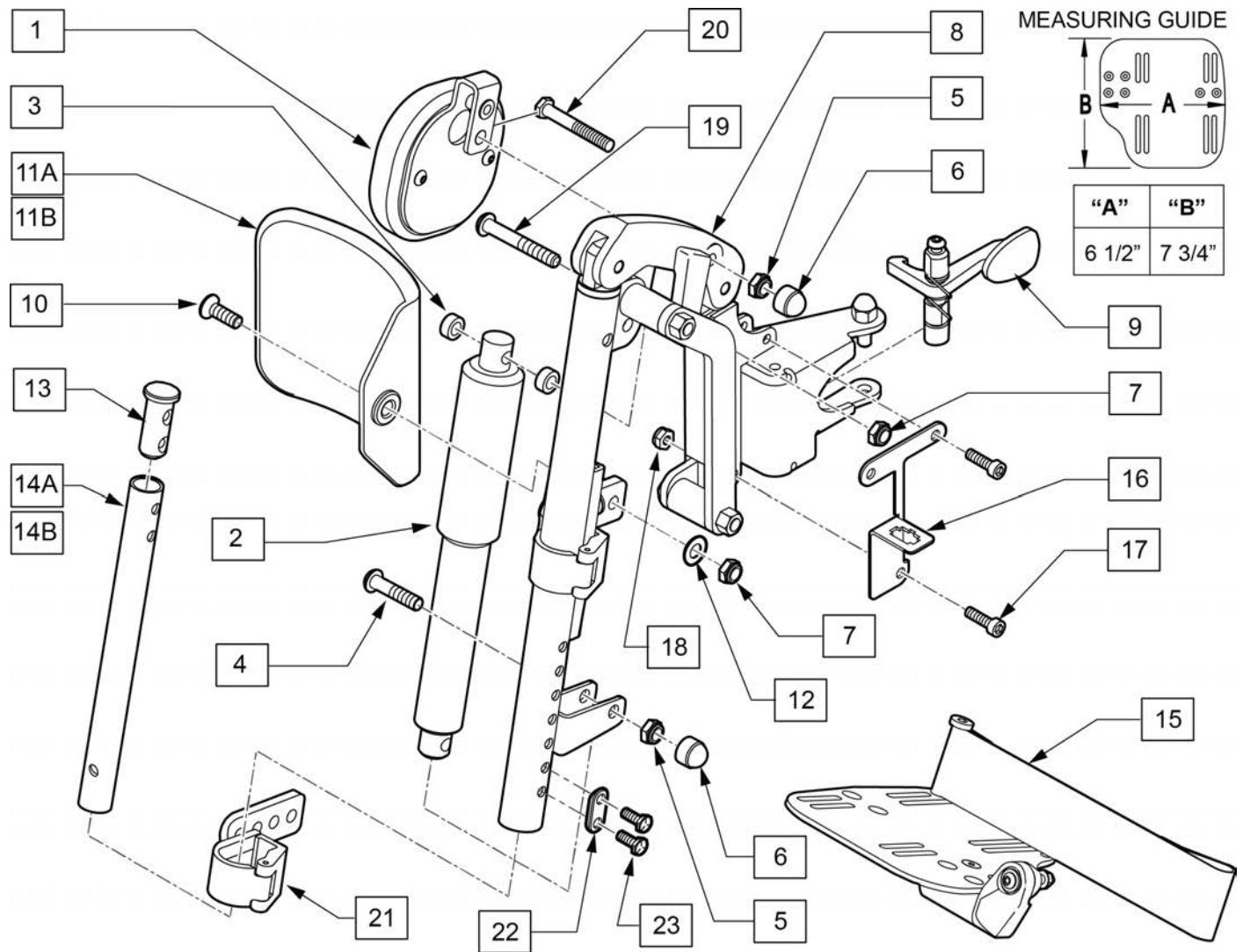


Pos.	Item Number	Description	Remarks
2	n/a	BHCS M8 X 1.25 X 20	AVAILABLE IN ASSM ONLY
4	n/a	BHCS M8 X 1.25 X 35	AVAILABLE IN ASSM ONLY
7	n/a	HHCS M8 X 1.25 X 25	AVAILABLE IN ASSM ONLY
6	n/a	SHCS M8 X 60	AVAILABLE IN ASSM ONLY
8	n/a	M8 NYLOCK NUT	AVAILABLE IN ASSM ONLY
9	n/a	M8 WASHER FLAT	AVAILABLE IN ASSM ONLY
10	n/a	SET SCREW M8 X 1.25 X 60	AVAILABLE IN ASSM ONLY
12	107196	SPACER M8 X 3.18	
13	010615	SQUARE END CAP CNTR LEG SPPRT	
14	250106	M8 LOCK WASHER	
3,4,7,8,9	103118	CALF PAD AND HARDWARE	
5,6,10-12,14	101685	QUICKIE FOOTPLATE	
1A,2-14	103135	CENTER MOUNT HANGER ASSY	Long; used with ASAP and Captains Seat
1B,2-14	130309	FIXED CENTERMOUNT SHORT	Short; used with ASAP and Captains Seat
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit



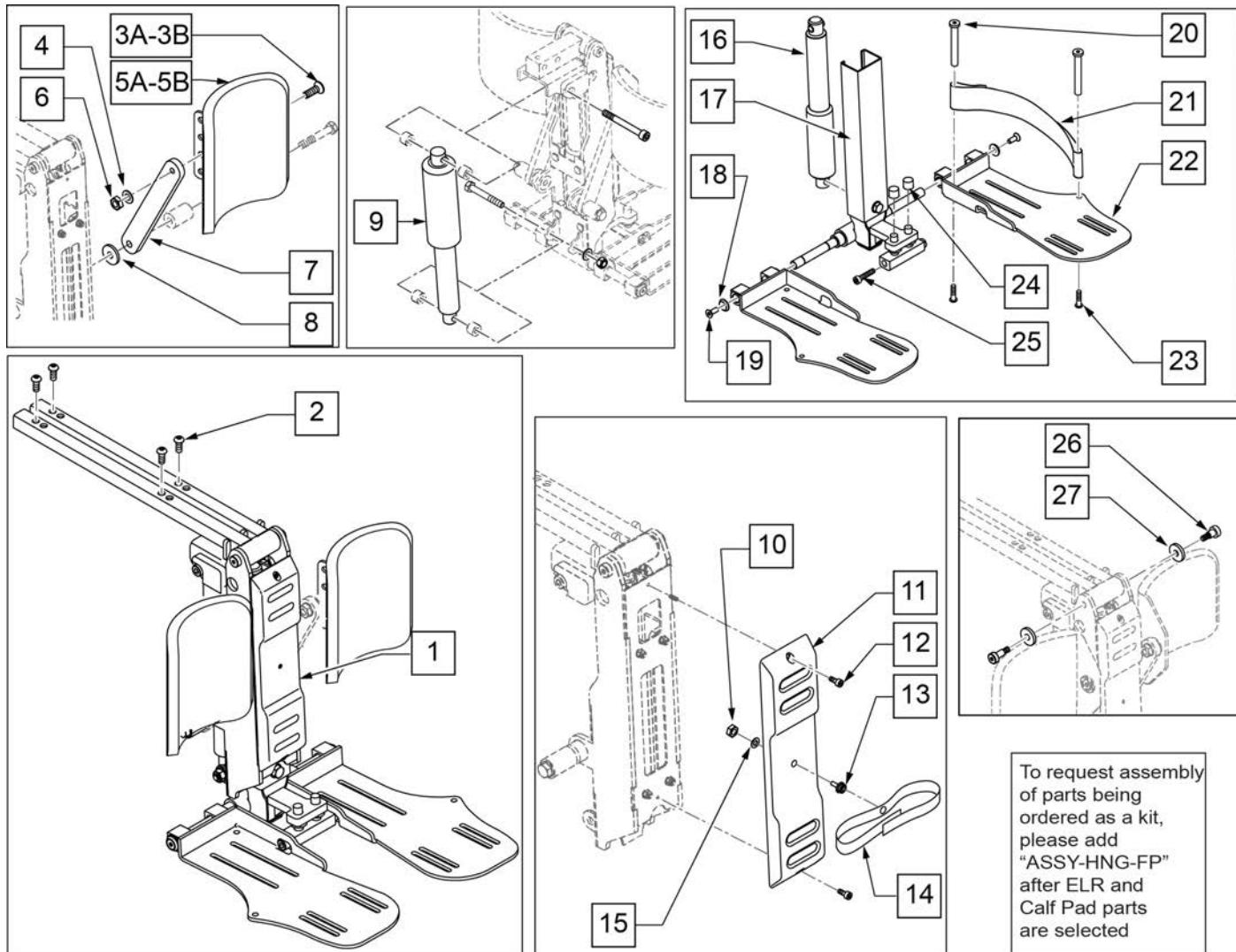
Pos.	Item Number	Description	Remarks
1	104684	MNL ELR W/FTP LT PR KIT	PAIR for ASAP

Note: Actuator available in assemblies only.



Pos.	Item Number	Description	Remarks
1	524001.32100	KNEE PAD ASSEMBLY	
4	102266	BHCS M8 X 1.25 X 35 INORGANIC	
5	210085	NUT HEX NYLOCK M8 BLACK	
6	000934.0108	NUT CAP M8 BLACK	
7	210085	NUT HEX NYLOCK M8 BLACK	
9	013765	HANGER RELEASE MECH & FIX KIT	
10	012934	FHCS M8 X 1.25 X 30 BLK	
11A	755014	CALF PAD TROUGH STYLE 14/16	Used for 14-17" widths
11B	755012	CALF PAD TROUGH STYLE 17-20	Used for 18-20" widths
12	561016	1" WASHER 5/16" HOLE	
13	013369	TUBE INSERT S/A	
14A	013305-001	EXT TUBE SHORT S/A	
14B	013305-003	EXT TUBE LONG S/A	
15	820461	FP ADLT ADJ 14/15 R HL	Right

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
15	820463	FP ADLT ADJ 14/15 L HL	Left
15	820465	FP ADLT ADJ 16/17 R HL	Right
15	820467	FP ADLT ADJ 16/17 L HL	Left
15	820469	FP ADLT ADJ 18-20 R HL	Right
15	820471	FP ADLT ADJ 18-20 L HL	Left
16	109779	BRACKET CONNECTOR MOUNT RH	Right
16	109837	BRACKET CONNECTOR MOUNT LH	Left
17	230494	M5-30 BTTN HD SOC C/S BLK	
18	220121	NUT HEX NYLOCK M5 BLACK	
19	013152	BHCS M8 X 1.25 X 55 BLK.	
21	015259	IN-LINE ELR CALF PAD BRKT ASSM	Bracket only; mounting hardware not included
22	483717	HANGER SADDLE	
23	234891	M6 X 20 HEX C/S	
1-10,21	129889	IN LINE ALR ASSY LH W/ FERRITE	Left
1-10,21	129897	IN LINE ALR ASSY RH W/ FERRITE	Right
1-11A,12,13,14A,15-23	111957	ALR 14/15W SHT EXT PAIR	PAIR
1-11A,12,13,14B,15-23	111960	ALR 14/15W LNG EXT PAIR	PAIR
1-11A,12,13,14A,15-23	111958	ALR 16/17W SHT EXT PAIR	PAIR
1-11A,12,13,14B,15-23	111961	ALR 16/17W LNG EXT PAIR	PAIR
1-11B,12,13,14A,15-23	111959	ALR 18/20W SHT EXT PAIR	PAIR
1-11B,12,13,14B,15-23	111962	ALR 18/20W LNG EXT PAIR	PAIR

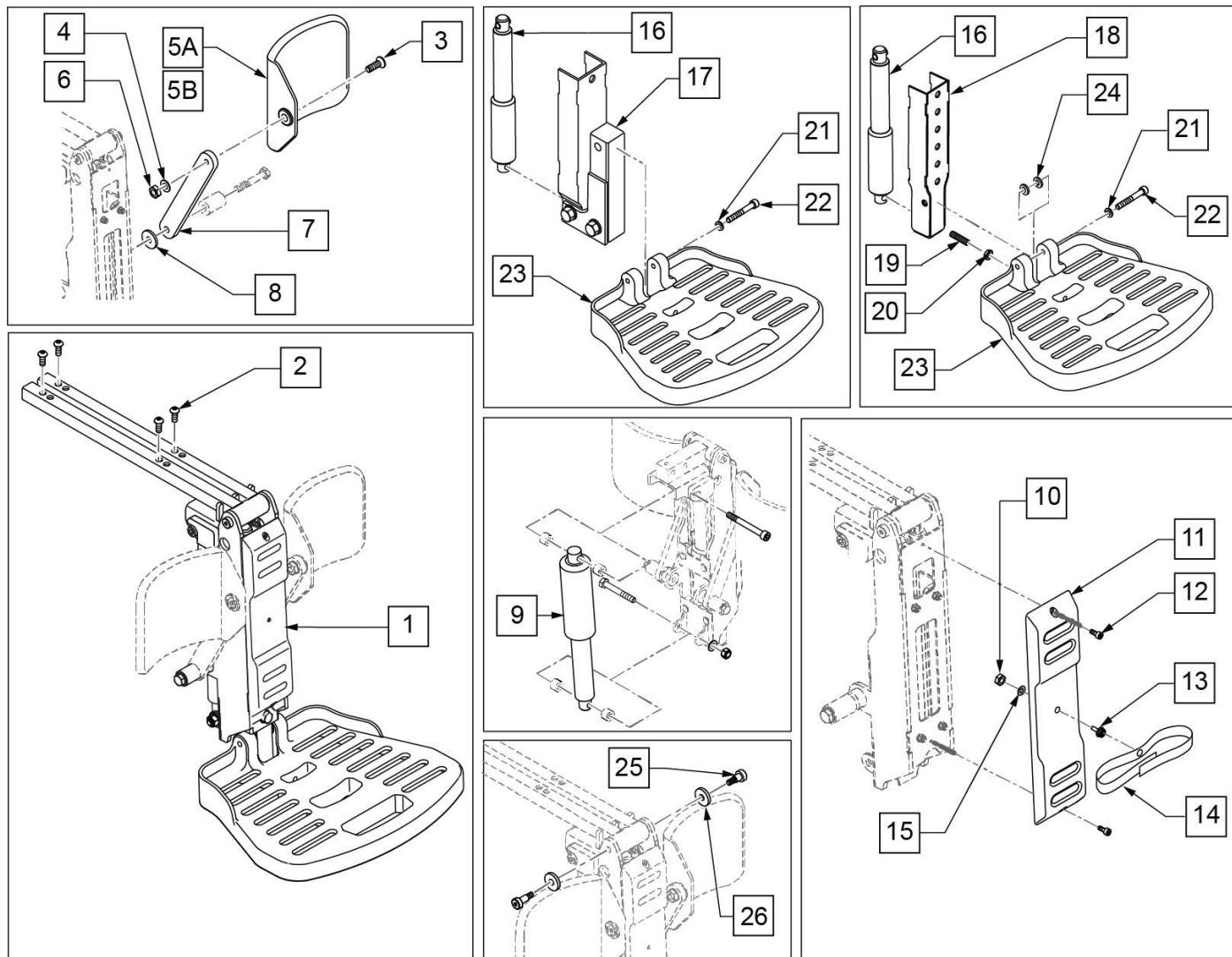


To request assembly of parts being ordered as a kit, please add "ASSY-HNG-FP" after ELR and Calf Pad parts are selected

Pos.	Item Number	Description	Remarks
1	113277	POWER CM LEGREST NA ASAP	See note regarding 113277
2	013150	BHCS M8 X 1.25 X 20 BLK	
3A	103502-006	FHCS M8 x 1.25 x 25 FULL NP	Used w/ Captains Seat
3B	230121	BHCS M8 X 1.25 X 20MM PATCH	Used w/ ASAP Seat
4	011691	WASHER HIGH STRENGTH 8mm	
5A	013211	ASSM CALF PAD SINGLE ROW	for 16"-20" wide
5B	755013	CALF PAD TROUGH STYLE KIDS	for 12"-15" wide
6	013036	M8 X 1.25 JAM NUT HEX	
7	013887-001	BAR SA CALF PAD 160	
8	561016	1" WASHER 5/16" HOLE	
9	112665	ACT MBL LL1001 NA POLARITY	Elevating Actuator
10	200099	8 -32 NYLOCK NUT THIN	
11	015156	PCM FRONT COVER	
12	230132	SHCS M4 x .7 x 10	
13	106687	MACHINE SCREW STUD #8 -32 x 1/2	
14	106484	CALF PAD STRAP	
15	111203	WASHER LARGE OD #8	
16	112666	ACT MBL LL1000 NA POLARITY	Articulating Actuator

Pos.	Item Number	Description	Remarks
20	561040	HEEL LOOP PEG	
21	741170	HEEL LOOP P300	
22	015193	PCM SINGLE FOOTPLATE LH	Left
22	015194	PCM SINGLE FOOTPLATE RH	Right
23	226123	1/4-20 X 1 BH C/S BLK ZN	
24	122106	THREAD CAP	
25	116389	SHCS, M8 x 1.25 x 10, FULL, PL	
17-19,22,25	015340	PCM LOWER SECTION ADULT	
10-15	113297	PCM COVER ASSY	
26	015203	SHOULDER SCREW M8	
27	015205	NYLON FENDER WASHER M8	
3A,3B,4,5A,6-8	163876	PCM ELR CALF PAD 16-20 WIDE	
3A,3B,4,5B6-8	163875	PCM ELR CALF PAD 12-15 WIDE	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**Note:** item 1 (p/n 113277) does not include calf pads or screws to mount the footplate to the seat; must order separately for complete assembly.



Pos.	Item Number	Description	Remarks
1	114491	POWER CM LEGREST NA ASAP SINGL	See note regarding 114491
2	013150	BHCS M8 X 1.25 X 20 BLK	
3	103502-006	FHCS M8 x 1.25 x 25 FULL NP	
4	011691	WASHER HIGH STRENGTH 8mm	
5A	755012	CALF PAD TROUGH STYLE 17-20"	Used w/ 17-20" wide
5B	755014	CALF PAD TROUGH STYLE 14/16	Used w/ 14-16" wide
6	013036	M8 X 1.25 JAM NUT HEX	
7	013887-001	BAR SA CALF PAD 160	
8	561016	1" WASHER 5/16" HOLE	
3,4,5A,6-8	163873	PCM ELR CALF PAD 14-16 WIDE	Used w/ 17-20" wide
3,4,5B,6-8	163874	PCM ELR CALF PAD 17-20 WIDE	Used w/ 14-16" wide
9	112665	ACT MBL LL1001 NA POLARITY	Elevating Actuator
10	200099	8 -32 NYLOCK NUT THIN	
11	015156	PCM FRONT COVER	
12	230132	SHCS M4 x .7 x 10	
13	106687	MACHINE SCREW STUD #8 -32 x 1/2	
14	106484	CALF PAD STRAP	
15	111203	WASHER LARGE OD #8	

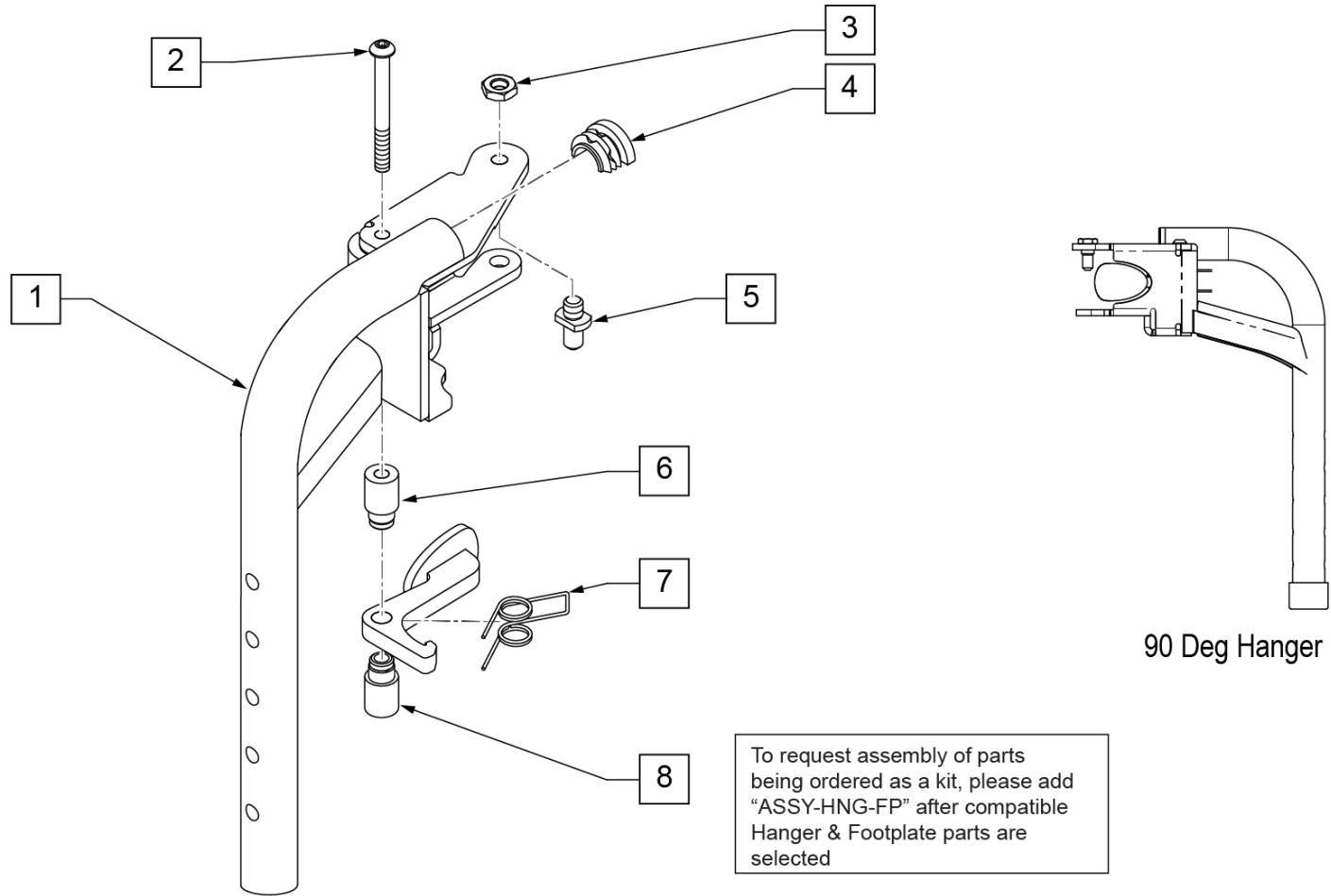
Pos.	Item Number	Description	Remarks
16	112666	ACT MBL LL1000 NA POLARITY	Articulating Actuator
17	015339	LOWER SECTION KIDS	
18	113591	LOWER SECTION	
19	106381	SET SCREW M8X35	
20	234960	M8 -35 HEX C/S	
21	250106	M8 LOCK WASHER	
22	103143	SHCS M8 X 1.25 X 60 INORG	
23	105245	FOOTPLATE	
24	107196	SPACER M8 X 3.18	
19-24	101685	QUICKIE FOOTPLATE	
25	015203	SHOULDER SCREW M8	
26	015205	NYLON FENDER WASHER M8	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**Note:** item 1 (p/n 114491) does not include calf pads or screws to mount legrest to seat; must order separately for complete assembly.

## 90 DEG FRONT MOUNT SWING AWAY HANGERS

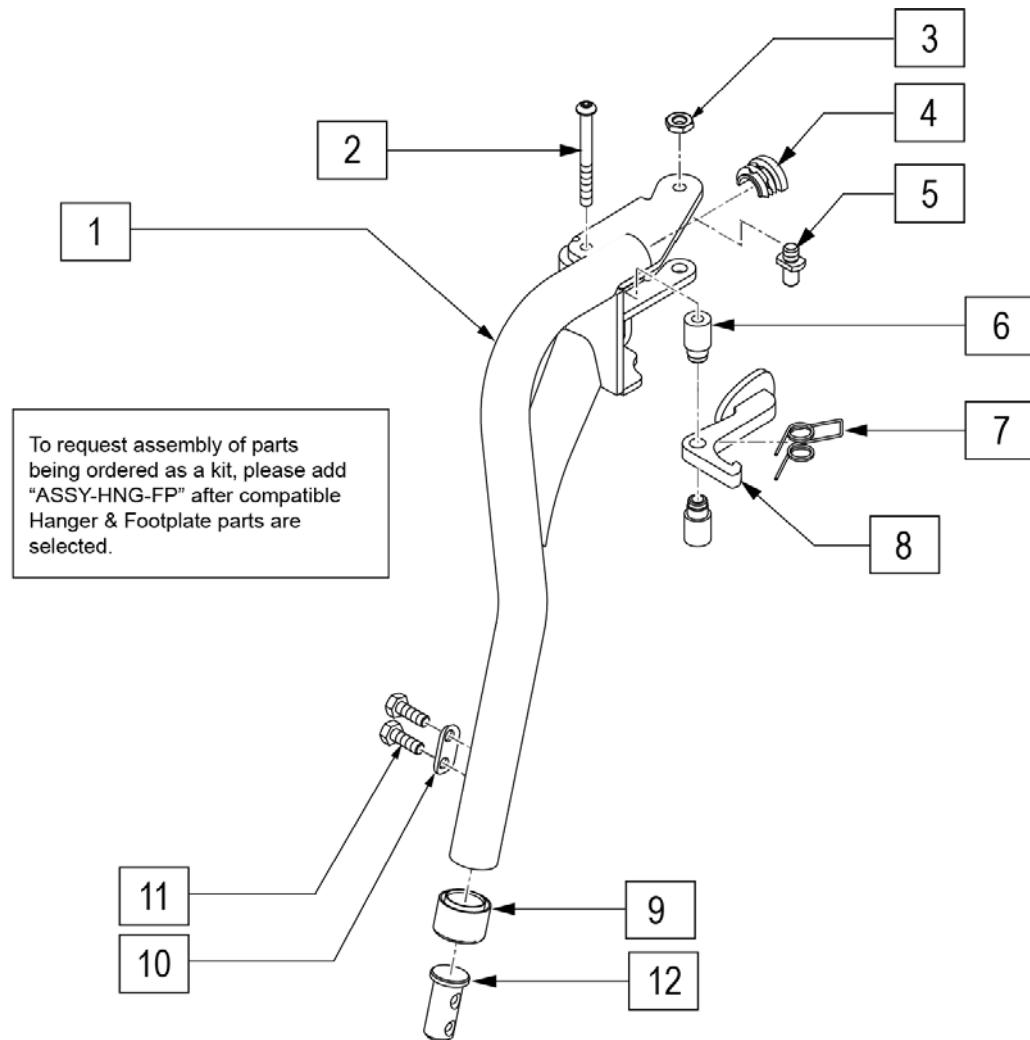
[09/04/2019]

**Note:** if switching from a Fixed Center Mount Footrest to Swing Away Hangers on a Pulse with a Captains Seat, order 2 each of 122712 (LAT HANGER WELDMENT W/HARDWARE) to mount the Hanger Receivers to the chair. Please see SWING AWAY HANGER RECEIVER page.

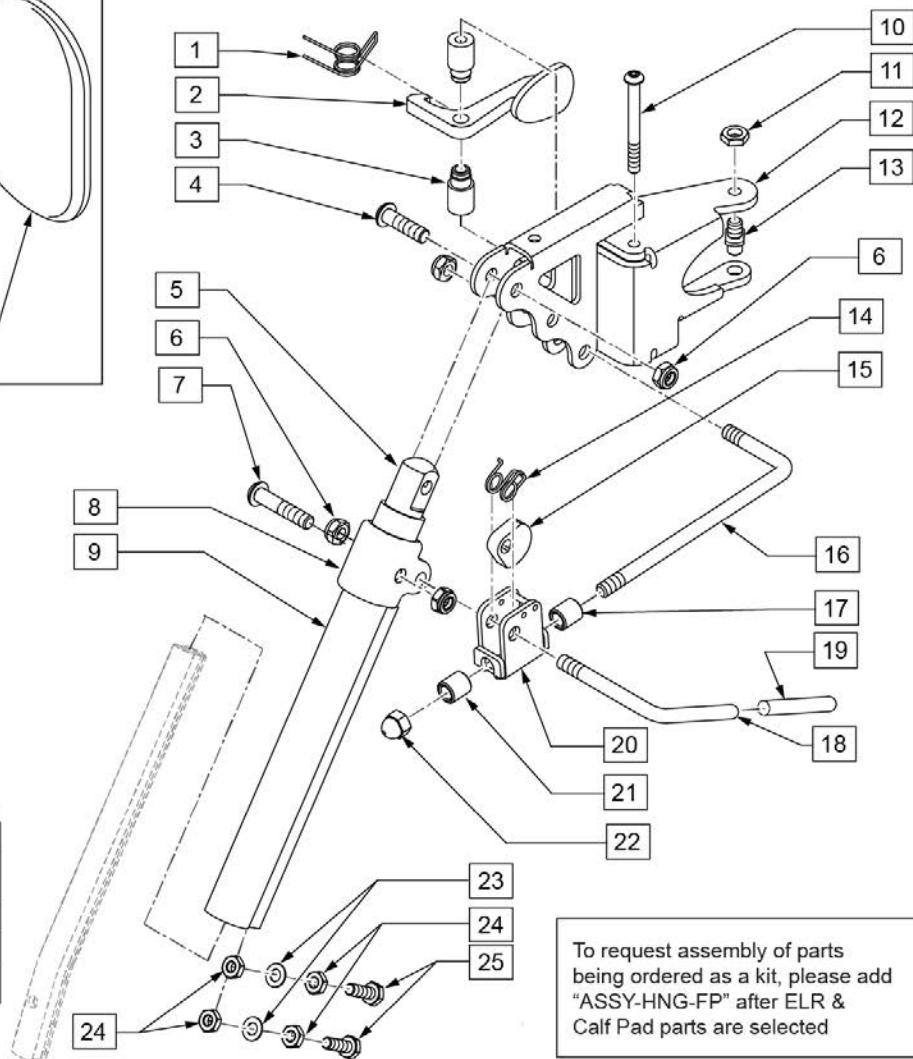
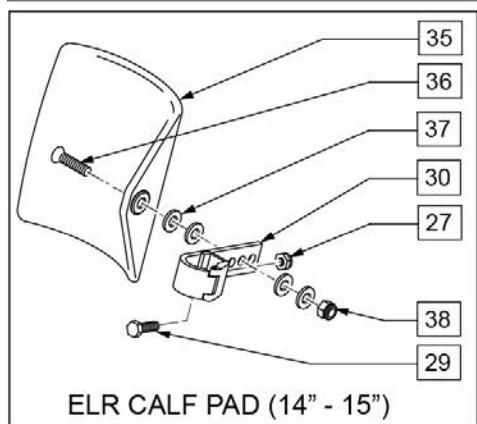
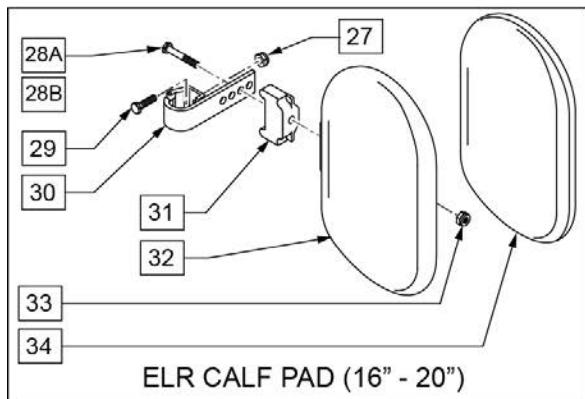


Pos.	Item Number	Description	Remarks
2	013216	SCREW M6 X 60 SKT BTN BLK	
3	013036	M8 X 1.25 JAM NUT HEX	
4	013312	HALF CAP INSERT	
5	108778	PIVOT PIN, POWER	
6	013217	SPACER S/A HANGER LATCH	
7	013163	SPRING LATCH S/A HANGER	
8	013160	LATCH ARM S/A HANGER	
1 -8	013330	S/A HANGER ASSM 90D L	Left
1 -8	013337	S/A HANGER ASSM 90D R	Right
		Ship assembled part #	Use with multiple assemblies
ASSY-HNG-FP			add with Hanger & Footplate kit
HANGER/FOOTPLATE ASSY REQUIRED			

**Note:** if switching from a Fixed Center Mount Footrest to Swing Away Hangers on a Pulse with a Captains Seat, order 2 each of 122712 (LAT HANGER WELDMENT W/HARDWARE) to mount the Hanger Receivers to the chair. Please see SWING AWAY HANGER RECEIVER page.



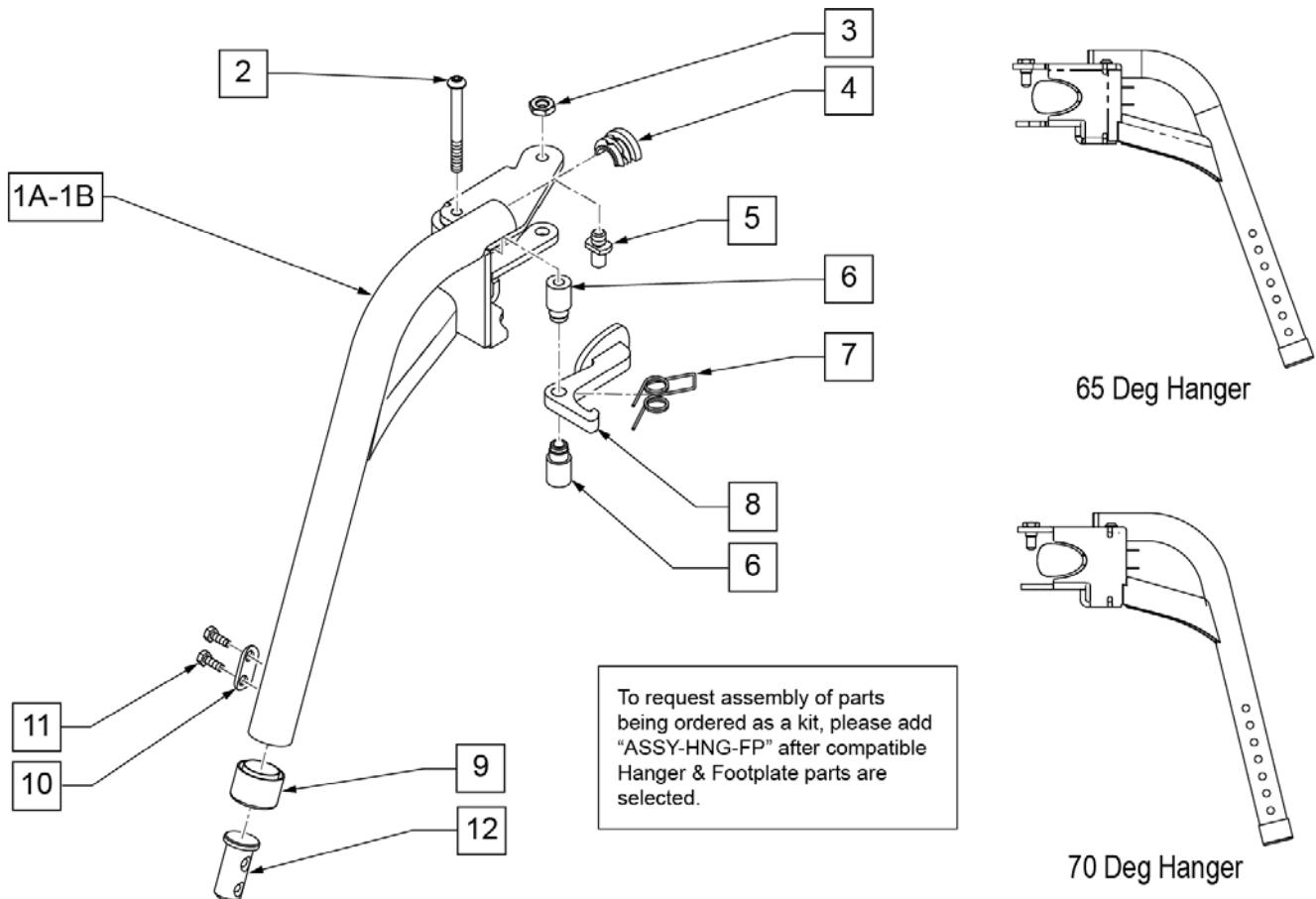
Pos.	Item Number	Description	Remarks
2	013216	SCREW M6 X 60 SKT BTN BLK	
3	013036	M8 X 1.25 JAM NUT HEX	
4	013312	HALF CAP INSERT	
5	108778	PIVOT PIN, POWER	
6	013217	SPACER S/A HANGER LATCH	
7	013163	SPRING LATCH S/A HANGER	
8	013160	LATCH ARM S/A HANGER	
9	561082	1" TUBE END BUSHING THIN	
10	483717	HANGER SADDLE	
11	234891	M6 X 20 HEX C/S	
12	013369	TUBE IN EXT TB S/A HNGR EXT	
1-9	100189	S/A HNGR ASSY TAPER 75D LH	Left
1-9	100190	S/A HNGR ASSY TAPER 75D RT	Right
		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	013163	SPRING LATCH S/A HANGER	
2	013160	LATCH ARM S/A HANGER	
3	013217	SPACER S/A HANGER LATCH	
4	226343	5/16-24 X 1 1/8 BHCS BLK	
5	540252	ELR PIVOT PRS	
6	106939	5/16-24 NYLOCK NUT THIN	
7	226138	5/16-24 X 1 1/2 BH C/S	
8	560420	ELR UPPER PIVOT PLST	
9	550722S	ELR ADJUSTMENT TUBE	
10	013216	SCREW M6 X 60 SKT BTN BLK	
11	013036	M8 X 1.25 JAM NUT HEX	
13	108778	PIVOT PIN TOP S/A HANGER	
14	321106	ELR TORSION SPRING	
15	481119	ELR CAM LOCKING POWDERED METAL	
16	481242	ELR LOCK ROD S525	
17	014085	ELR ADJ STOP 20D	
18	481122	ELR ACTUATION ARM	
19	561049	ELR RELEASE ROD COVER	

Pos.	Item Number	Description	Remarks
20	880990	ELR LOCK HOUSING W/PIN	
21	560815	HEMI ELR ADJ STOP BACK LG	
22	202109	5/16-24 ACORN NUT HEX	
23	106943	1/4 AN WASHER FLAT	
24	201112	1/4-28 NUT THIN	
25	221096	1/4-28 X 5/8 HEX C/S	
27	106934	1/4-28 NYLOCK NUT	
28A	222242	5/16-18 X 2 1/2 HEX C/S	
28B	107019	HHCS 5/16-18 X 3-1/2 ROHS	(USE W/ ITEM #31)
29	221096	1/4-28 X 5/8 HEX C/S	
30	881413	CALF PAD BRACKET ASSM	
31	560199	ELR CALF HINGE SPACER	used w/ 16-17 wide calf pad
32	560108	CALF PAD MOLDED 16-20"	
33	106936	5/16-18 NYLOCK NUT THICK	
34	751045	CALF PAD COVER NEOPRENE	
35	755014	CALF PAD TROUGH STYLE 14/16	
36	222108	5/16-18 X 1 1/4 BH C/S	
37	561016	1" WASHER 5/16"" HOLE"	
38	106937	5/16-18 NYLOCK NUT THIN	
39	101548	ELEVATING LEGREST HDWR KIT	
27,29,30,35-38	881414	CALF PAD J-HOOK 14-15" ASSM	
27,28B,29-34	881416	CALF PAD MOLDED 16-17" ASSM	
27,28A,29,30,32-34	881412	CALF PAD MOLDED 18-20" ASSM	
1-25	101285	RHYTHM/GROOVE ELR HNGR ASSM R	Also fits Pulse & QM-7 Series chairs
1-25	101286	RHYTHM/GROOVE ELR HNGR ASSM L	Also fits Pulse & QM-7 Series chairs
1-8,10-22	101844	ELR HNGR R RHY/GRV W/O TUBE	Also fits Pulse & QM-7 Series chairs
1-8,10-22	101845	ELR HNGR L RHY/GRV W/O TUBE	Also fits Pulse & QM-7 Series chairs
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

**Note:** if switching from a Fixed Center Mount Footrest to Swing Away Hangers on a Pulse with a Captains Seat, order 2 each of 122712 (LAT HANGER WELDMENT W/HARDWARE) to mount the Hanger Receivers to the chair. Please see SWING AWAY HANGER RECEIVER page.



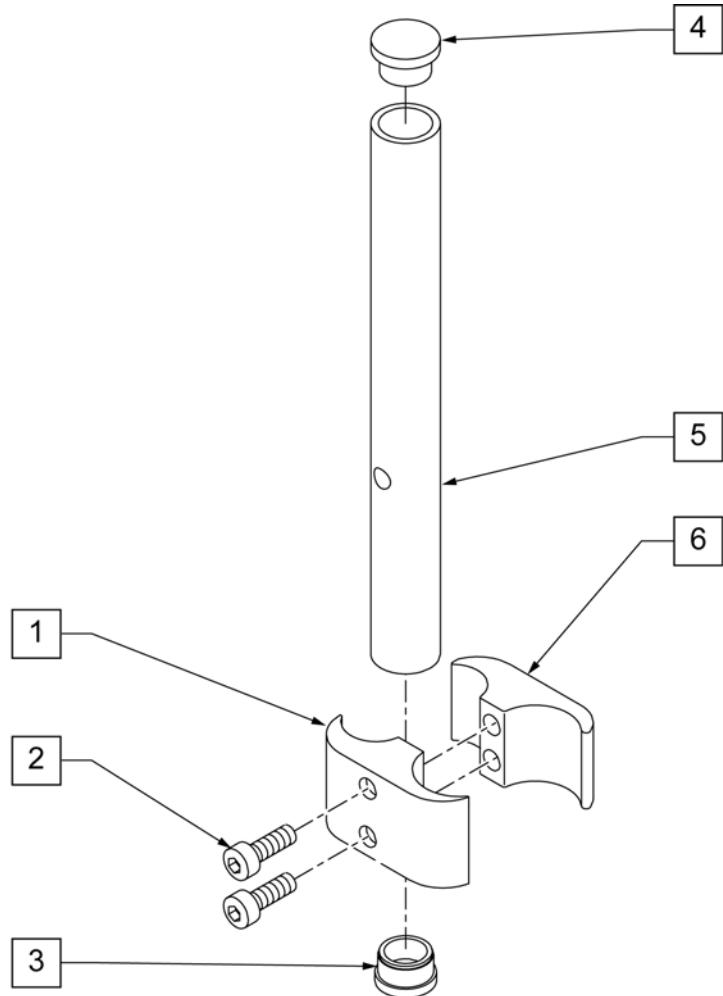
Pos.	Item Number	Description	Remarks
2	013216	SCREW M6 X 60 SKT BTN BLK	
3	013036	M8 X 1.25 JAM NUT HEX	
4	013312	HALF CAP INSERT	
5	108778	PIVOT PIN, POWER	
6	013217	SPACER S/A HANGER LATCH	
7	013163	SPRING LATCH S/A HANGER	
8	013160	LATCH ARM S/A HANGER	
9	561082	1" TUBE END BUSHING THIN	
10	483717	HANGER SADDLE	
11	234891	M6 X 20 HEX C/S	
12	013369	TUBE IN EXT TB S/A HNGR EXT	
1B-9	115167	S/A HANGER ASSM 70D R	70 degree - Right
1B-9	115168	S/A HANGER ASSM 70D L	70 degree - Left
1A-9	014450	S/A HANGER ASSM 65D R	65 degree - Right
1A-9	014451	S/A HANGER ASSM 65D L	65 degree - Left
		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.

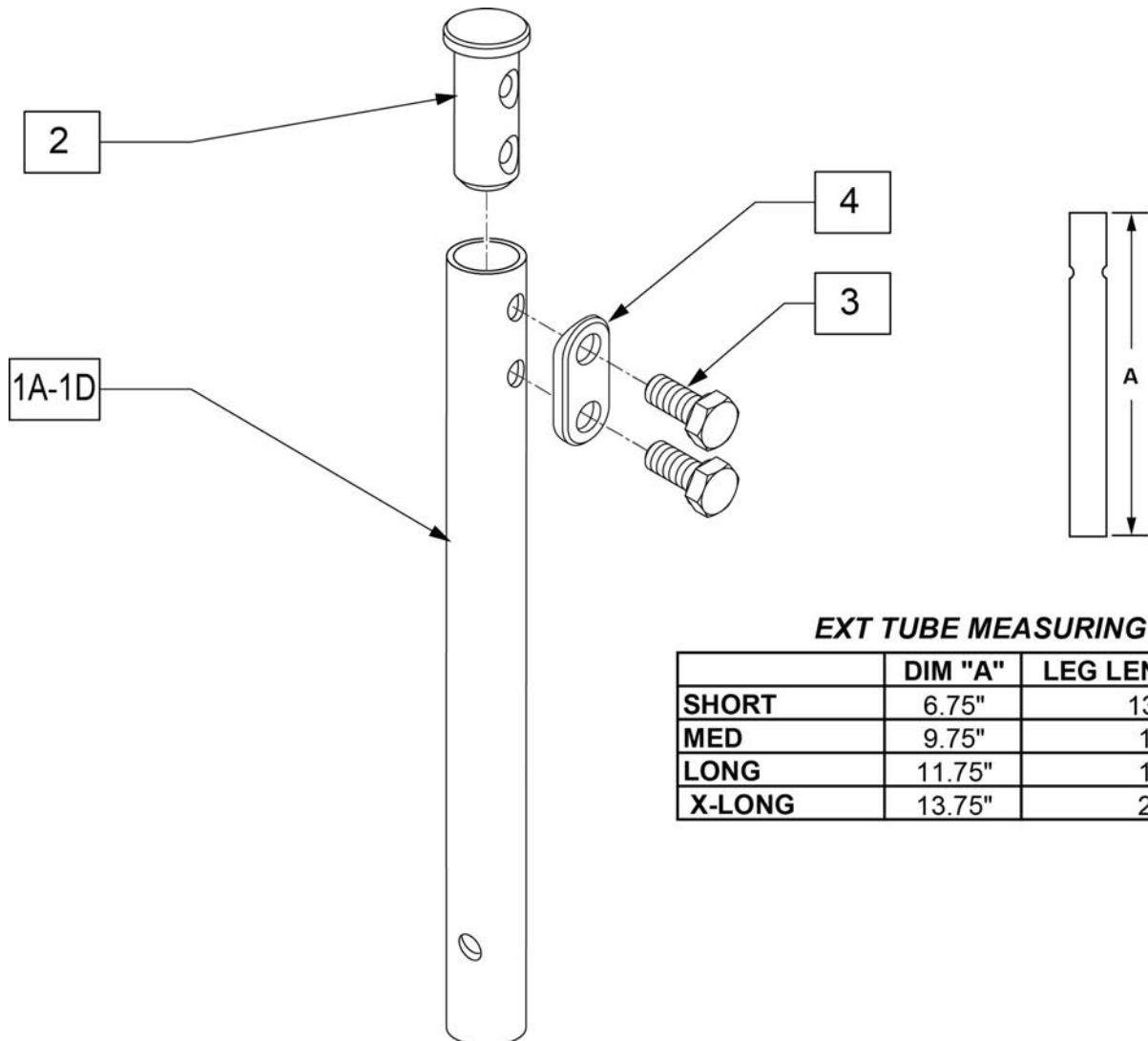
**NOTE:** if retrofitting to an existing chair with Front Mount Hangers, new Adult Angle Adjustable (AAA) or Kids Angle Adjustable (KAA) Footplates with High Mount Extension Tubes are required. See Footplate Ordering Guide.

**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

**EXT TUBE MEASURING GUIDE**

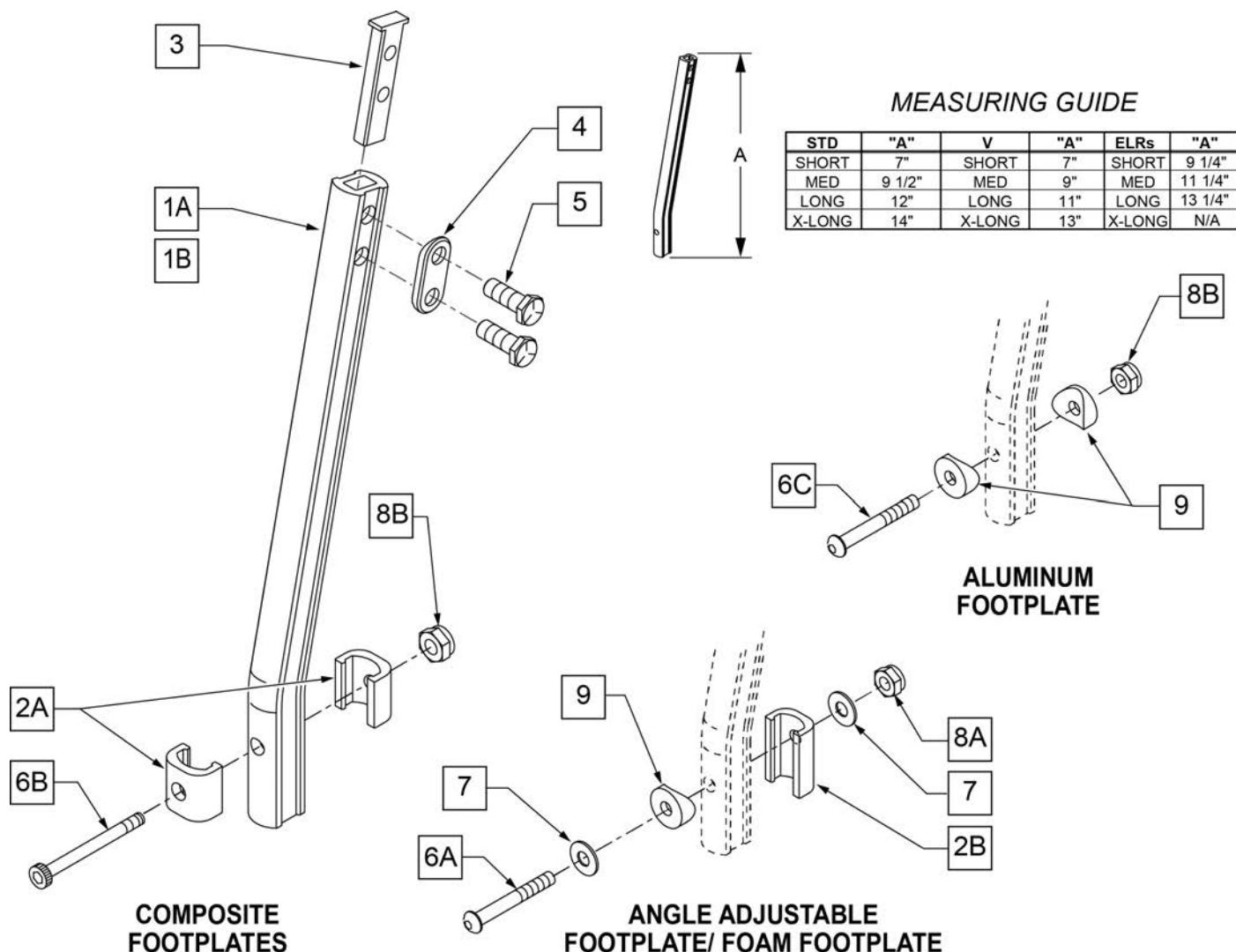
	DIM "A"	LEG LENGTH RANGE
<b>SHORT</b>	6.75"	13"-15.5"
<b>MED</b>	9.75"	15"-18"
<b>LONG</b>	11.75"	18"-20"
<b>X-LONG</b>	13.75"	20"-22"

Pos.	Item Number	Description
1A	013305-001	EXT TUBE SHORT S/A
1B	013305-002	EXT TUBE MED S/A
1C	013305-003	EXT TUBE LONG S/A
1D	013305-004	EXT TUBE X LONG S/A
2	013369	TUBE IN EXT TB S/A HNGR EXT
3	234891	M6 X 20 HEX C/S
4	483717	HANGER SADDLE
1A,2-4	100191	EXT TBE SHT S/A ASSM RHY/G
1B,2-4	100208	EXT TBE MED S/A ASSM RHY/G
1C,2-4	100211	EXT TBE LNG S/A ASSM RHY/G
1D,2-4	100213	EXT TBE X-LNG S/A ASSM RHY

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

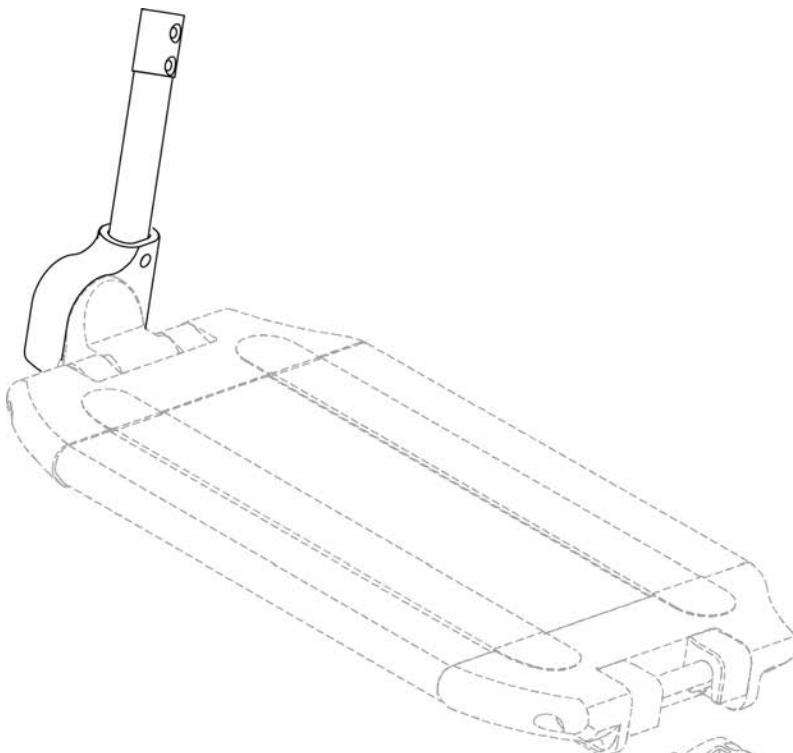
**NOTE:** IF REPLACING AN EXTENSION TUBE ON AN MANUAL ALR PLEASE REFER TO THE ROUND EXT TUBE PARTS MANUAL PAGE.

**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.



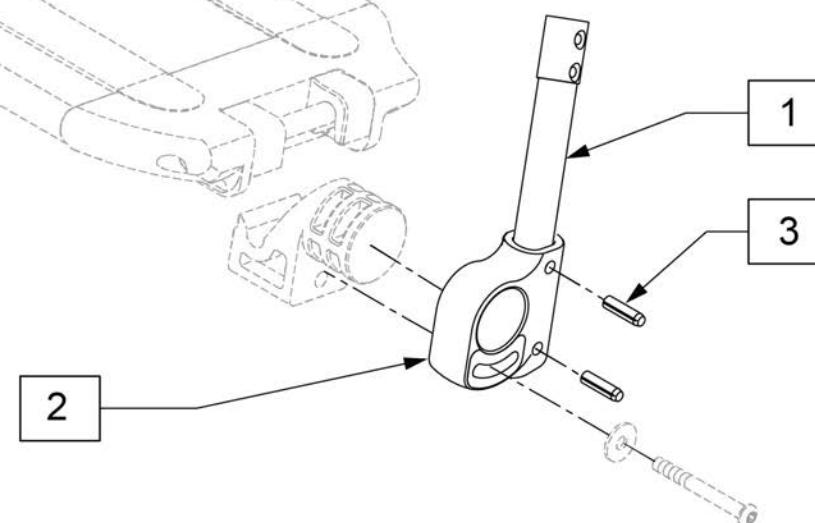
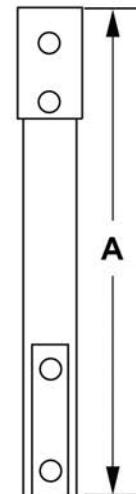
Pos.	Item Number	Description	Remarks
1A	550819	EXT TUBE S/A ONLY SHT	Short Ext-Swing Away Hanger

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



### EXT TUBE MEASURING GUIDE

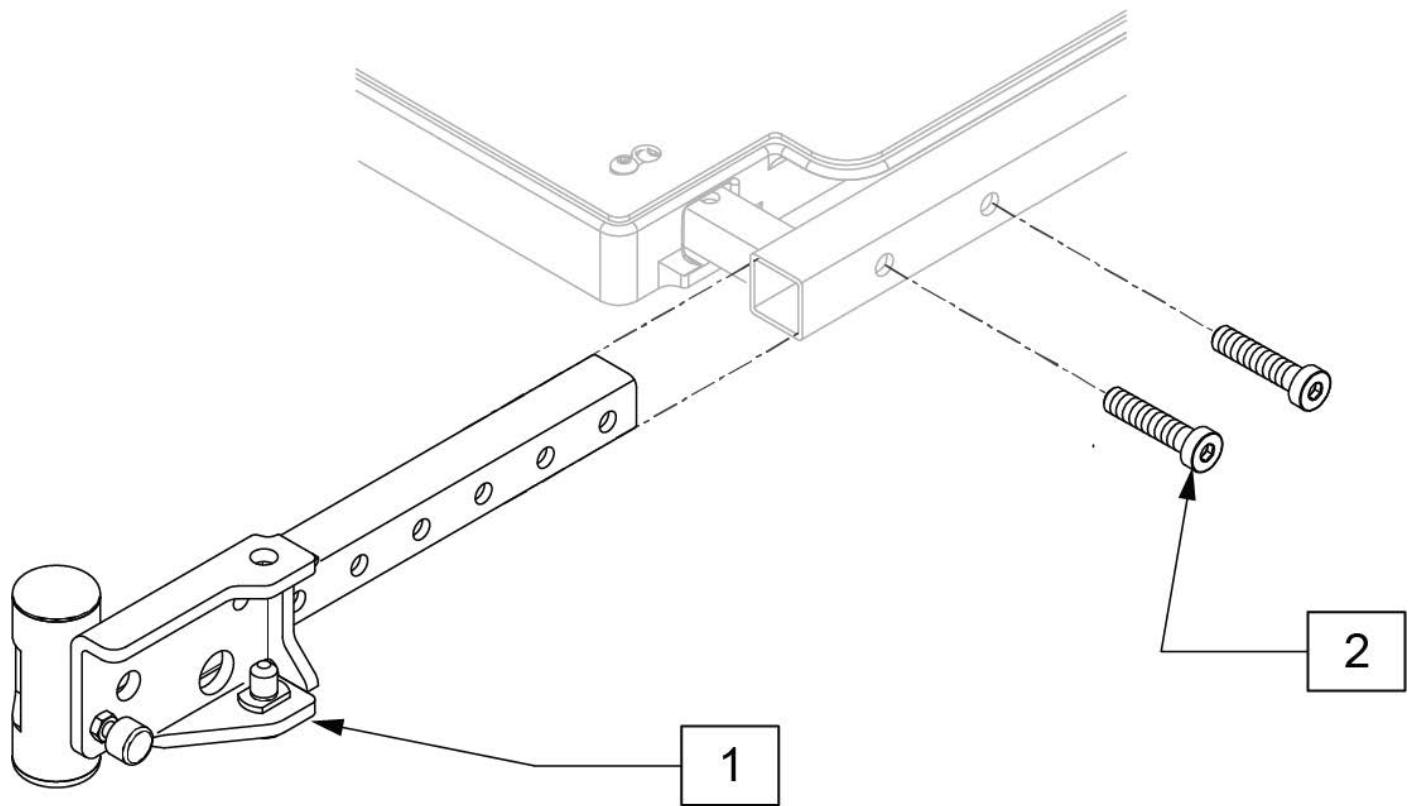
	"A"	LEG LENGTH RANGE
SHORT	6.5	13" - 15.5"
MED	8.5	15" - 18"
LONG	9.25	18" - 20"



Pos.	Item Number	Description	Remarks
2	560024	FOOT YOKE	
3	349583	6 x 25mm GROOVED PIN	
1-3	014054	EXT TBE 1PC LCKNG FT SHT ASSM	PAIR
1-3	014055	EXT TBE 1PC LCKNG FT MED ASSM	PAIR
1-3	014056	EXT TBE 1PC LCKNG FT LNG ASSM	PAIR

**HANGER RECEIVER FOR ASAP 1**

[02/12/2019]

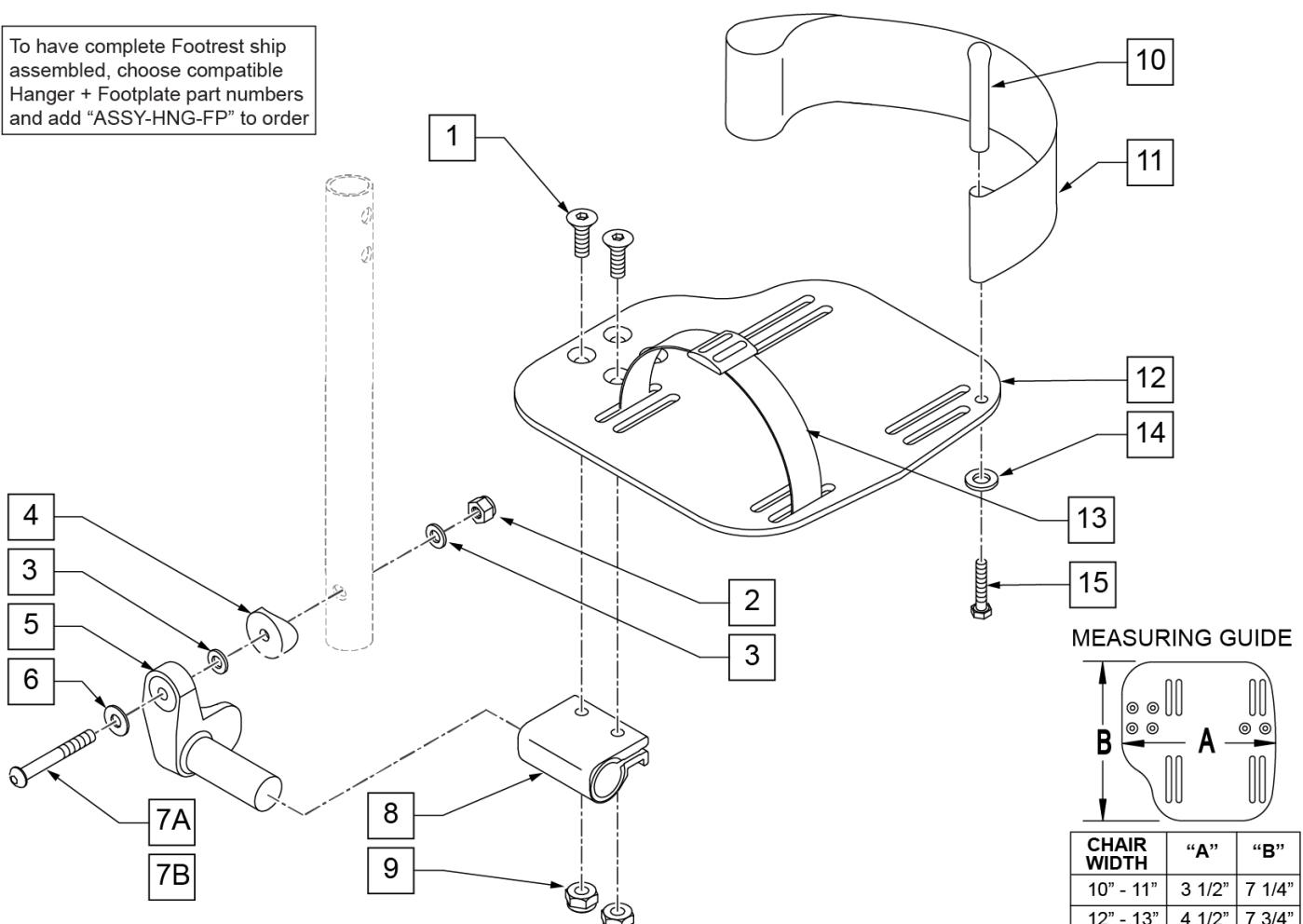


Pos.	Item Number	Description	Remarks
1	112532	LEGREST SWING-AWAY RETAINER ASSM	Pair
2	119271	SHCS, M8 X 1.25 X 35 PF, NP	
1,2	111449	LEGREST S/A RETAINER ASSM R	Right
1,2	111450	LEGREST S/A RETAINER ASSM L	Left

[09/04/2019]

## ADULT ANGLE ADJUSTABLE FOOTPLATE

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



\* NOTE: ITEMS 4, 7A & 7B  
NOT INCLUDED IN FOOTPLATE  
ASSEMBLY.

Pos.	Item Number	Description	Remarks
1	106978	FHCS 1/4 -28 x 7/8	
2	106941	1/4-28 AUTOMATION NUT	
3	106944	1/4 AN WASHER FLAT THIN	
4	561055	3/4" SADDLE 1" OD	
5	541002	FTRST MOUNTING BRKT-3/8 RAD R	
5	541003	FTRST MOUNTING BRKT-3/8 RAD L	
6	106945	1/4 SAE WASHER	
7A	106962	BHCS 1/4 -28 x 1 3/4 ROHS	For Manual ELRs only
7B	226167	1/4-28 x 1.625 BH C/S BLK (ROUND EXTENSION TUBES)	
8	550350	3/4" CLMP ADJ FT PLT	
9	106935	NUT NYLOCK THIN 1/4-28 ROHS	
10	561040	HEEL LOOP PEG	
11	741153	H/L 18-20 CMPST/14-15 ANG ADJ	
11	741253	HEEL LOOP ADLT ADJ F/PLT 18-20	
12	500660	ADLT ANGL ADJ F/PLT 14/15" R	
12	500661	ADLT ANGL ADJ F/PLT 14/15" L	
12	500662	ADLT ANGL ADJ F/PLT 16/17" R	
12	500663	ADLT ANGL ADJ F/PLT 16/17" L	

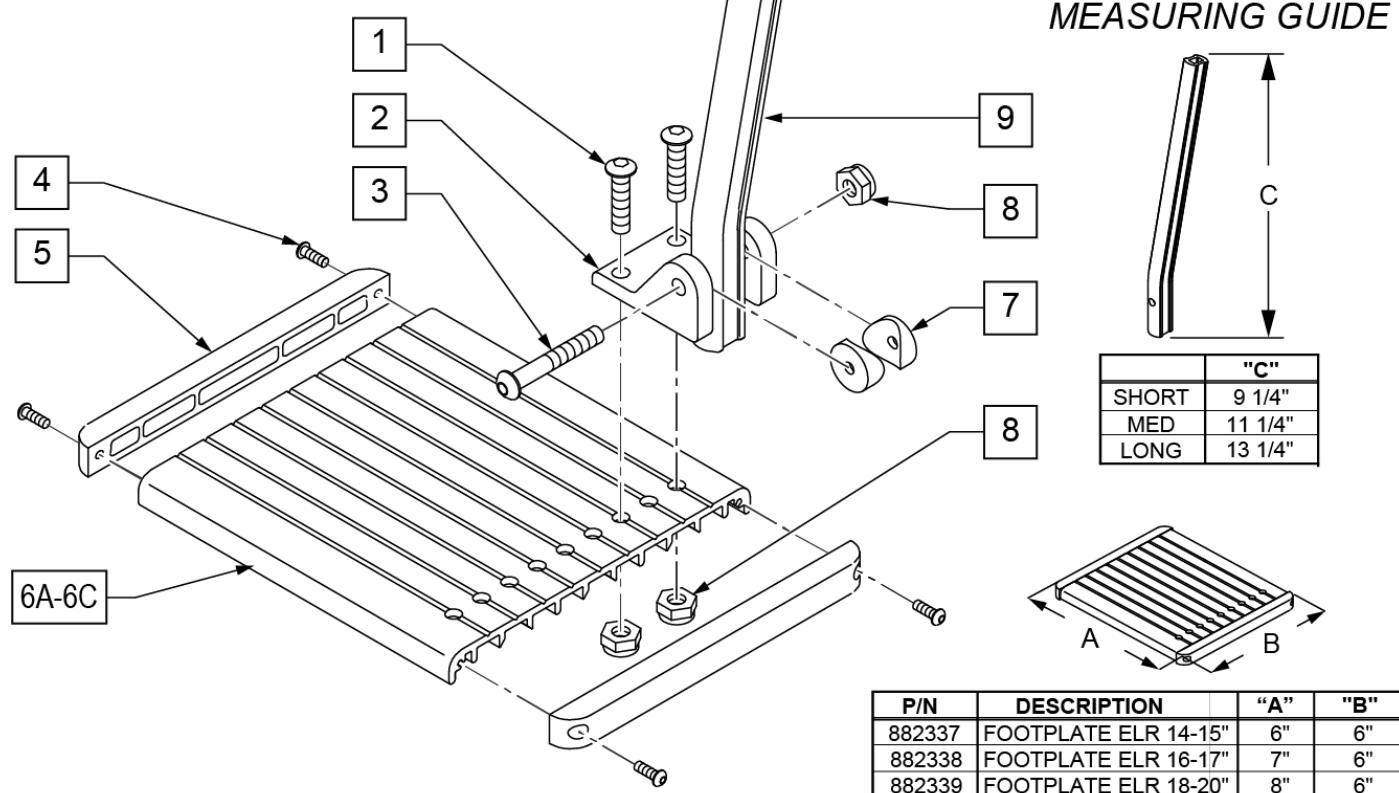
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
12	500664	ADLT ANGL ADJ F/PLT 18-20" R	
12	500665	ADLT ANGL ADJ F/PLT 18-20" L	
13	740260	TOE/ANKLE STRAP ADJ ADLT F/PLT	
14	106944	1/4 AN WASHER FLAT THIN	
15	106958	1/4-20 x 1 HEX C/S	
1-3,5,6,8,9,12	820460	FP ADLT ADJ 14/15 R	
1-3,5,6,8,9,12	820462	FP ADLT ADJ 14/15 L	
1-3,5,6,8,9,12	820464	FP ADLT ADJ 16/17 R	
1-3,5,6,8,9,12	820466	FP ADLT ADJ 16/17 L	
1-3,5,6,8,9,12	820468	FP ADLT ADJ 18-20 R	
1-3,5,6,8,9,12	820470	FP ADLT ADJ 18-20 L	
1-3,5,6,8,9,12	921320	FP ADLT ADJ 14/15	Pair
1-3,5,6,8,9,12	921322	FP ADLT ADJ 16/17	Pair
1-3,5,6,8,9,12	921324	FP ADLT ADJ 18-20	Pair
1-3,5,6,8-12,14,15	820461	FP ADLT ADJ 14/15 R HL	
1-3,5,6,8-12,14,15	820463	FP ADLT ADJ 14/15 L HL	
1-3,5,6,8-12,14,15	820465	FP ADLT ADJ 16/17 R HL	
1-3,5,6,8-12,14,15	820467	FP ADLT ADJ 16/17 L HL	
1-3,5,6,8-12,14,15	820469	FP ADLT ADJ 18-20 R HL	
1-3,5,6,8-12,14,15	820471	FP ADLT ADJ 18-20 L HL	
1-3,5,6,8-12,14,15	921321	FP ADLT ADJ 14/15 HL	Pair
1-3,5,6,8-12,14,15	921323	FP ADLT ADJ 16/17 HL	Pair
1-3,5,6,8-12,14,15	921325	FP ADLT ADJ 18-20 HL	Pair
1-3,7,9-10,14-15	101533	ADLT ANG ADJ FP D2 HDWR KIT	Kit for one side
1-4,7B,9,10,14-15	101534	ADLT ANG ADJ FP RND HDWR KIT	Kit for one side
		Ship assembled part #	Use with multiple assemblies add with Hanger & Footplate kit
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	

**NOTE:** Left Side Shown

**ADD INSET FORMULA**

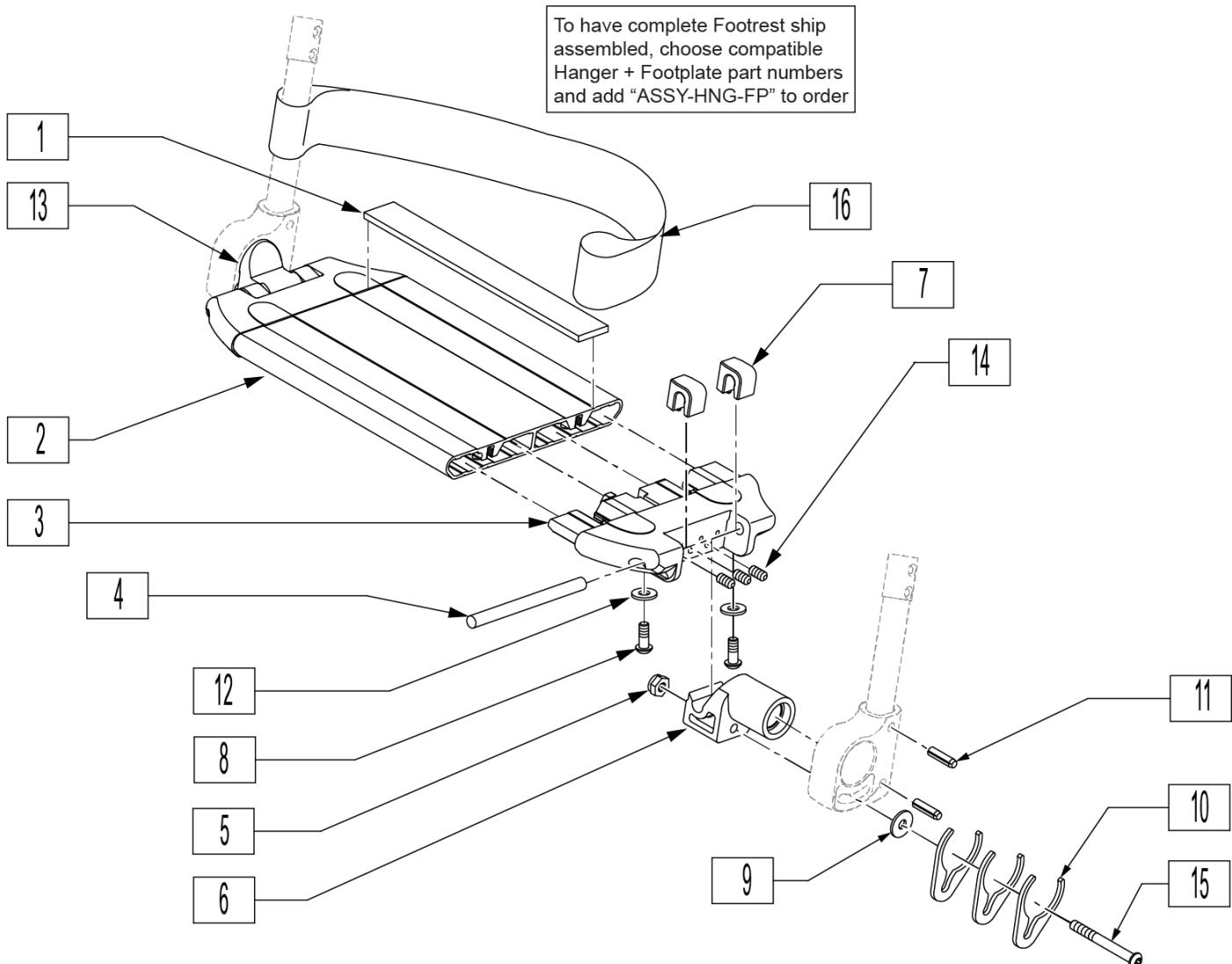
0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 2" Inset (Seat Width) -4" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width  
 Flared Frame (Seat Width) = 2" = Footrest Width

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

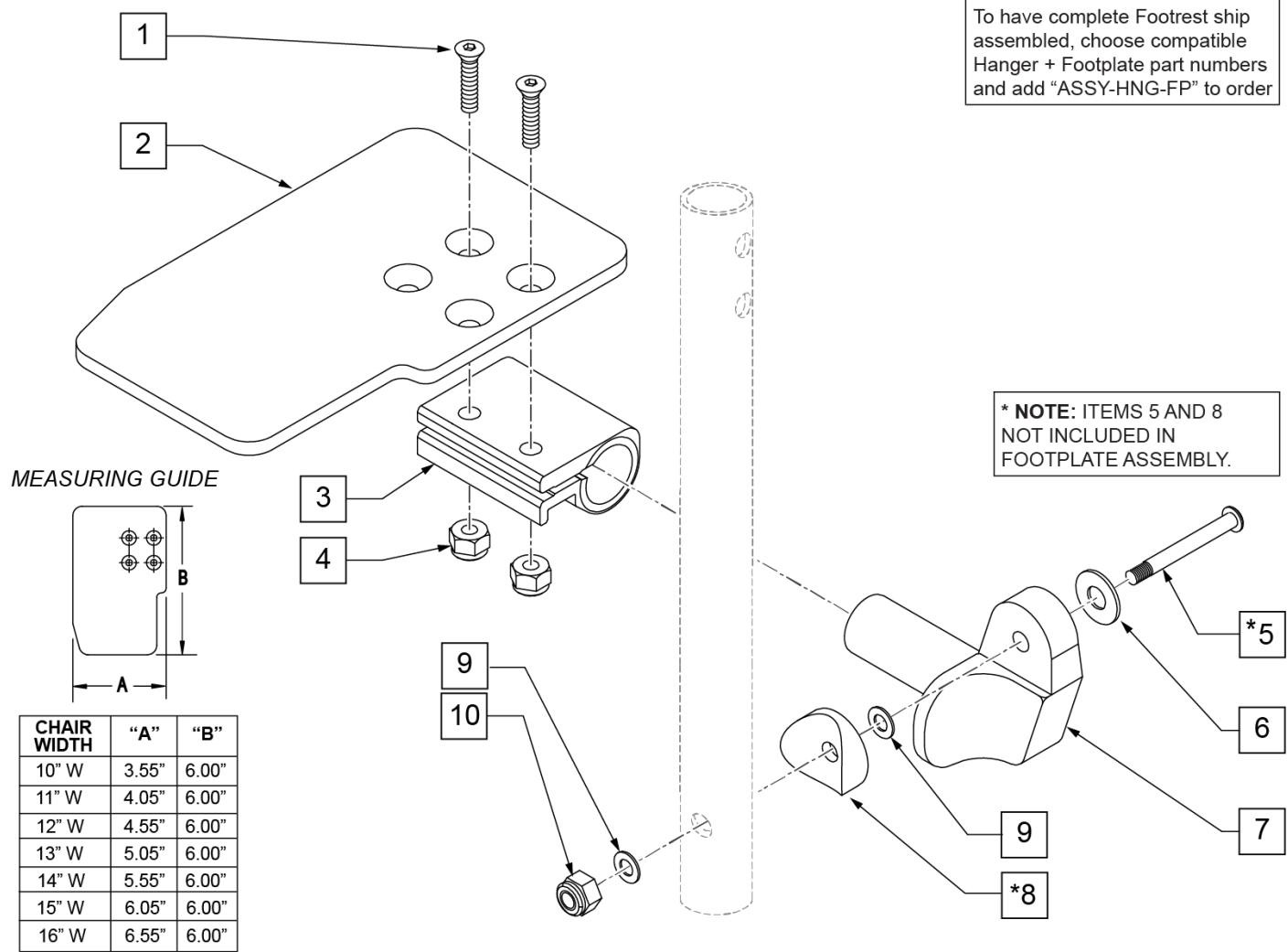
## ONE PIECE ANGLE ADJ FOOTPLATE



Pos.	Item Number	Description	Remarks
1	360010	FOOT BOARD SKID TAPE	
3	560019	FOOT BOARD HOLDER R	
3	560020	FOOT BOARD HOLDER L	
4	481283	PIN 8mm x 100mm	
5	200113	NUT HEX NYLOCK M6 X 1 NUT	
6	560022	FOOT BOARD SUPPORT	
7	560021	FOOT BOARD SHIM ALIGNMENT	
8	106943	WASHER FLAT AN 1/4 ROHS	
9	250070	METRIC WASHER	
10	210000	M6 x 55 8.8 BUTTON HD CAP SCRW	
11	349583	6 x 25mm GROOVED PIN	
12	230032	M6 x 16 B/H CAP SCREW	
14	230030	M6 x 12 SET SCREW CUP POINT	
16	740130	LEG STRAP 10"-14" BLK	
16	740131	LEG STRAP 15"-17" BLK	
16	740132	LEG STRAP 18"-20" BLK	
1-15	900190	SLD 1-PC FOOTREST 14 WIDE	Tapered Hanger

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1-15	900191	SLD 1-PC FOOTREST 15 WIDE	Tapered Hanger
1-15	900192	SLD 1-PC FOOTREST 16 WIDE	Tapered Hanger
1-15	900193	SLD 1-PC FOOTREST 17 WIDE	Tapered Hanger
1-15	900194	SLD 1-PC FTRST 18W TAP/14W ST	Tapered Hanger
1-15	900195	SLD 1-PC FTRST 19W TAP/15W ST	Tapered Hanger
1-15	900196	SLD 1-PC FTRST 20W TAP/16W ST	Tapered Hanger
1-15	900197	SLD 1-PC FTRST 22W TAP/18W ST	Tapered Hanger
1-15	900198	SLD 1-PC FTRST 24W TAP/20W ST	Tapered Hanger
1-15	900211	SLD 1-PC FTRST 17W STRT	
1-15	900209	SLD 1-PC FTRST 19W STRT	
1-15	900212	SLD 1-PC FTRST 22INW STRT	
1-15	900210	SLD 1-PC FTRST 24INW STRT	
Ship assembled part #			Use with multiple assemblies
ASSY-HNG-FP			add with Hanger & Footplate kit

## KIDS ANGLE ADJUSTABLE FOOTPLATE

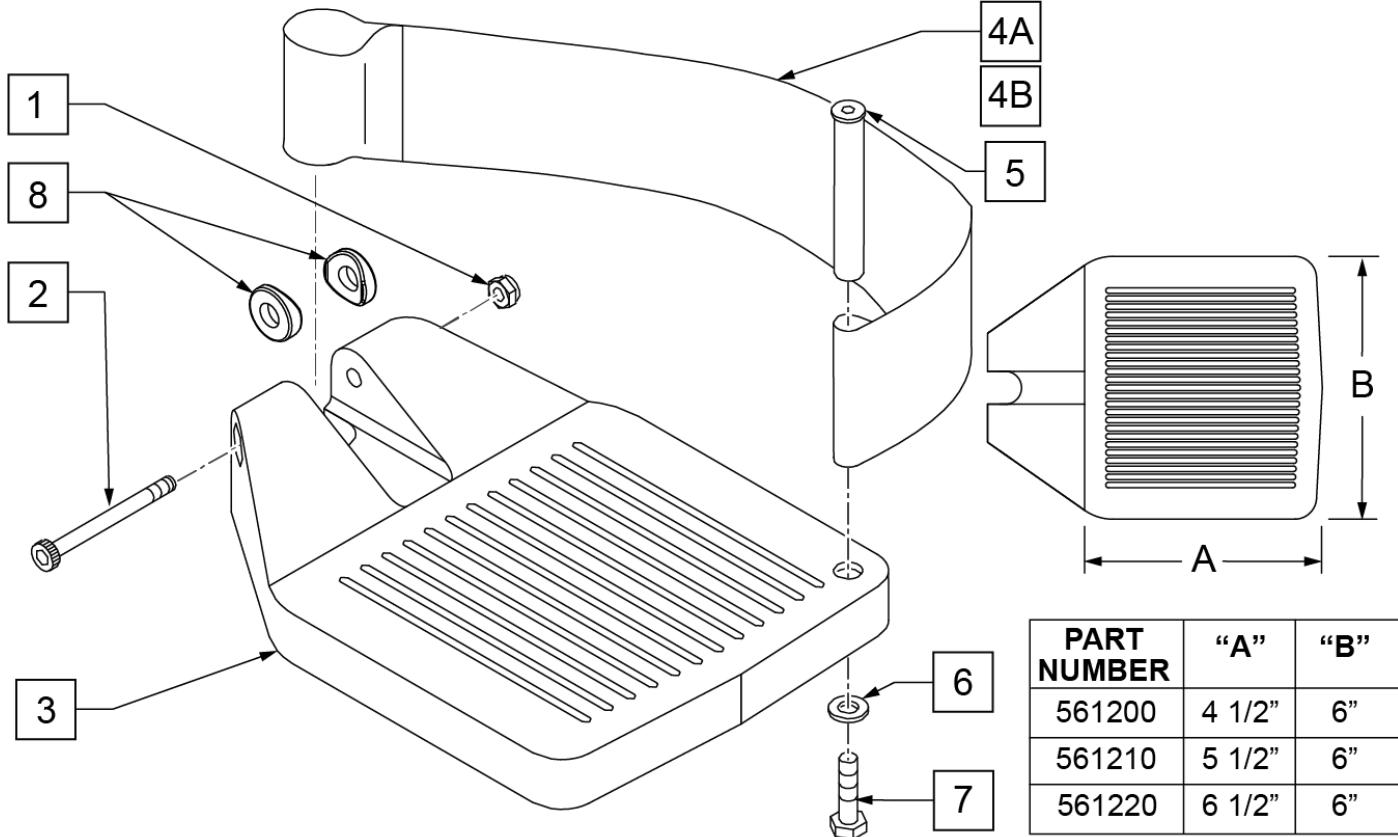


Pos.	Item Number	Description	Remarks
1	106978	1/4-28 X 7/8 FH C/S	
2	500635	KIDS ANGL ADJ F/PLT 10" R	
2	500636	KIDS ANGL ADJ F/PLT 10" L	
2	500637	KIDS ANGL ADJ F/PLT 11" R	
2	500638	KIDS ANGL ADJ F/PLT 11" L	
2	500639	KIDS ANGL ADJ F/PLT 12" R	
2	500640	KIDS ANGL ADJ F/PLT 12" L	
2	500641	KIDS ANGL ADJ F/PLT 13" R	
2	500642	KIDS ANGL ADJ F/PLT 13" L	
2	500643	KIDS ANGL ADJ F/PLT 14" R	
2	500644	KIDS ANGL ADJ F/PLT 14" L	
2	500645	KIDS ANGL ADJ F/PLT 15" R	
2	500646	KIDS ANGL ADJ F/PLT 15" L	
2	500647	KIDS ANGL ADJ F/PLT 16" R	
2	500648	KIDS ANGL ADJ F/PLT 16" L	
3	550350	3/4" CLAMP ADJ FOOTPLATE	
4	106935	NUT NYLOCK THIN 1/4-28 ROHS	
5	106962	1/4-28 x 1 3/4 BH C/S BLK ZN (D2 EXTENSION TUBES)	For manual ELRs only
5	226167	1/4-28 x 1.625 BH C/S BLK (ROUND EXTENSION TUBES)	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
6	106945	1/4 SAE WASHER	
7A	541002	FTRST MOUNTING BRKT-3/8 RAD R	
7B	541003	FTRST MOUNTING BRKT-3/8 RAD L	
8	561055	3/4" SADDLE 1" OD	
9	106944	1/4 AN WASHER FLAT THIN	
10	106941	1/4-28 AUTOMATION NUT	
1-4,6,7,9,10	828850	KIDS ANG ADJ F/PLT EXT-MNT 10"R	
1-4,6,7,9,10	828851	KIDS ANG ADJ F/PLT EXT-MNT 10"L	
1-4,6,7,9,10	828852	KIDS ANG ADJ F/PLT EXT-MNT 11"R	
1-4,6,7,9,10	828853	KIDS ANG ADJ F/PLT EXT-MNT 11"L	
1-4,6,7,9,10	828854	KIDS ANG ADJ F/PLT EXT-MNT 12"R	
1-4,6,7,9,10	828855	KIDS ANG ADJ F/PLT EXT-MNT 12"L	
1-4,6,7,9,10	828856	KIDS ANG ADJ F/PLT EXT-MNT 13"R	
1-4,6,7,9,10	828857	KIDS ANG ADJ F/PLT EXT-MNT 13"L	
1-4,6,7,9,10	828858	KIDS ANG ADJ F/PLT EXT-MNT 14"R	
1-4,6,7,9,10	828859	KIDS ANG ADJ F/PLT EXT-MNT 14"L	
1-4,6,7,9,10	828860	KIDS ANG ADJ F/PLT EXT-MNT 15"R	
1-4,6,7,9,10	828861	KIDS ANG ADJ F/PLT EXT-MNT 15"L	
1-4,6,7,9,10	828862	KIDS ANG ADJ F/PLT EXT-MNT 16"R	
1-4,6,7,9,10	828863	KIDS ANG ADJ F/PLT EXT-MNT 16"L	
1-4,6,7,9,10	921280	KIDS ANG ADJ F/PLT EXT-MNT 10"	
1-4,6,7,9,10	921281	KIDS ANG ADJ F/PLT EXT-MNT 11"	
1-4,6,7,9,10	921282	KIDS ANG ADJ F/PLT EXT-MNT 12"	
1-4,6,7,9,10	921283	KIDS ANG ADJ F/PLT EXT-MNT 13"	
1-4,6,7,9,10	921284	KIDS ANG ADJ F/PLT EXT-MNT 14"	
1-4,6,7,9,10	921285	KIDS ANG ADJ F/PLT EXT-MNT 15"	
1-4,6,7,9,10	921286	KIDS ANG ADJ F/PLT EXT-MNT 16"	
		Ship assembled part #	Use with multiple assemblies
	ASSY-HNG-FP	HANGER/FOOTPLATE ASSY REQUIRED	add with Hanger & Footplate kit

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

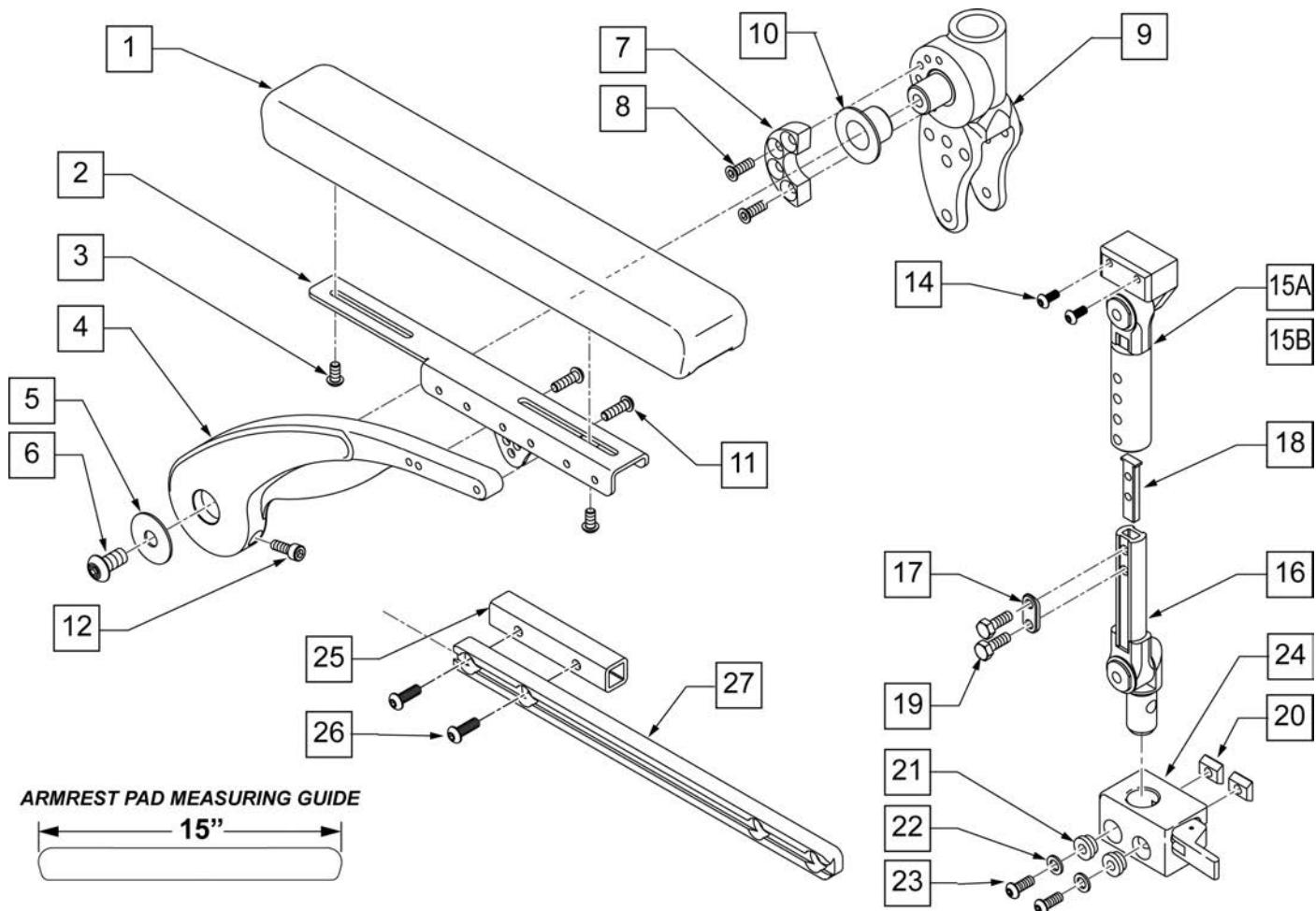
**INSET FORMULA**  
 0" Inset (Seat Width) = Footrest Width  
 1" Inset (Seat Width) -2" = Footrest Width  
 "V" Hanger (Seat Width) -4" = Footrest Width  
 Offset Hanger Receiver (Seat Width) +2" = Footrest Width



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	

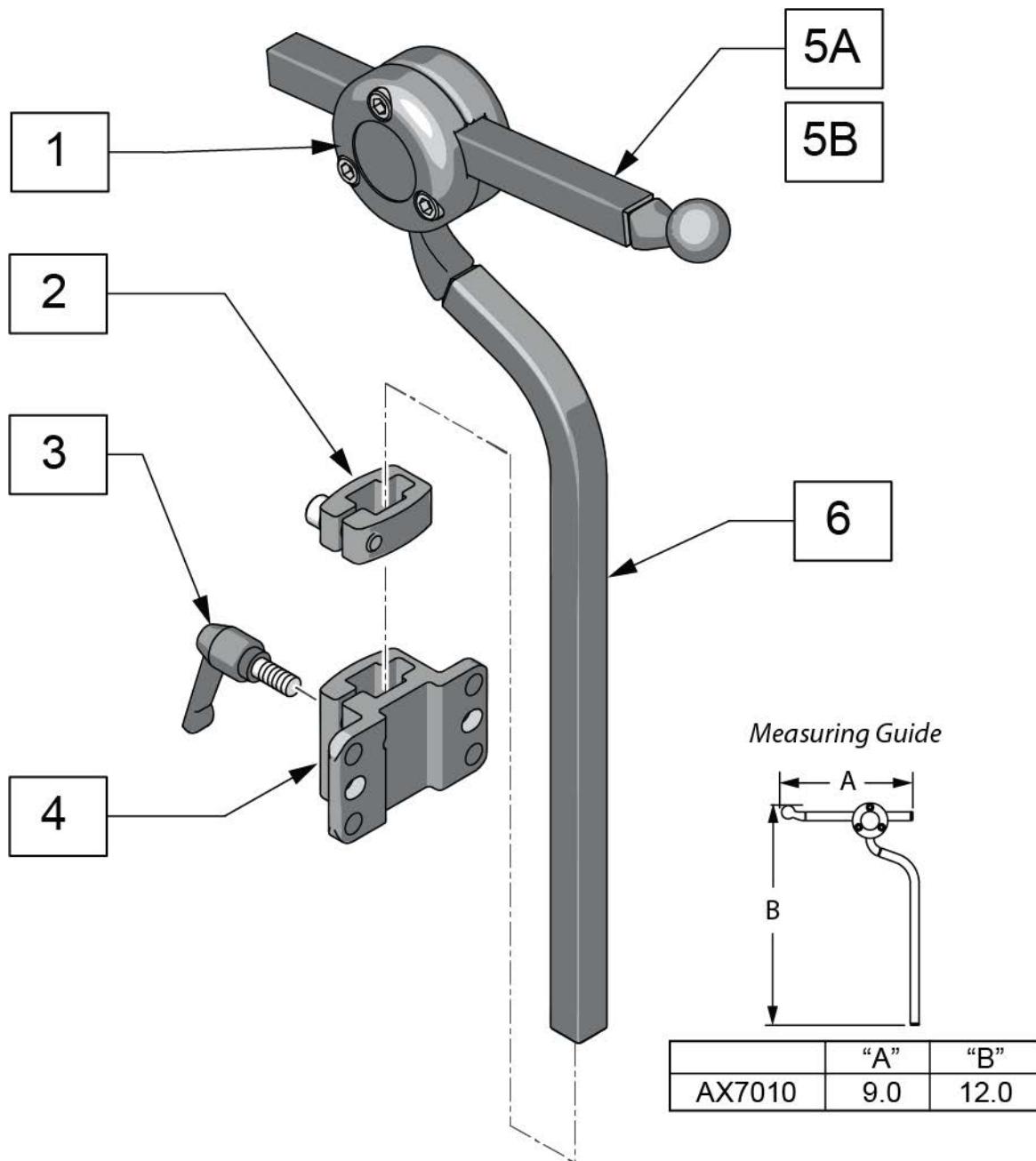
Pos.	Item Number	Description	Remarks
7	106958	HHCS 1/4-20 X 1 ROHS	
8	561003	3/4" SADDLE THIN	USED W/ ROUND EXT TUBES ONLY
1-3	921180	COMPOSITE FOOTPLATE ASSM 14-15	RIGHT (14 -15 OR 16 -18V) W/O HEEL LOOP
1-3	921181	COMPOSITE FOOTPLATE ASSM 14-15	LEFT (14 -15 OR 16 -18V) W/O HEEL LOOP
1-3	921182	COMPOSITE 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



Pos.	Item Number	Description	Remarks
1	103114	ARMREST PAD SET	PAIR
3	n/a	BHCS M6 X 16	REFERENCE ONLY
6	n/a	BHCS M10 X 35	
8	n/a	FHCS M6 X 20	
11	n/a	BHCS M6 x 20	REFERENCE ONLY
12	n/a	SHCS M6 X 25	
2-12	103110	LEFT HAND ARMREST ASSEMBLY	
2-12	103111	RIGHT HAND ARMREST ASSEMBLY	
14	102259-001	BHCS M5 X .8 X 12 W/PL INORG	
17	483717	HANGER SADDLE	
18	500078	INSERT D2 EXT TUBE	
19	221102	1/4-28 X 3/4 HEX C/S BLK W/PAT	
20	010065	M6 CHANNEL NUT	
21	340143	BUSHING .257IDx.25LG SST	
22	263100	5/16 AN WASHER FLAT	
23	230113	BHCS M6 X 1 X 12	
24	506366	UNIVRSL ARMRST RCVR ASSM R	Right
24	506367	UNIVRSL ARMRST RCVR ASSM LH	Left
25	107263	INNER TUBE SIDE RAIL	Use w/ Center Mount Footrest only
26	235008	M8 X 1.25 X 30 BH C/S	
27	106425	SINGLE TRACK RAIL 8MM	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
20-24	110826	ARMREST REC KIT RIGHT	Right
20-24	110827	ARMREST REC KIT LEFT	Left
14,15A,16-19	126403	DUAL POST ASSY SHORT	9-10 ARMREST HEIGHT
14,15B,16-19	126404	DUAL POST ASSY TALL	11-12 ARMREST HEIGHT
14,15A,16-24	110828	ASAP 2 PNT ARM 9-10 KIT	PAIR (9-10 ARMREST HT) Includes Receivers
14,15B,16-24	110829	ASAP 2 PNT ARM 11-12 KIT	PAIR (11-12 ARMREST HT) Includes Receivers

**Note:** if using the Headrest Post on a Quickie Power Chair, please refer to the HEADREST CLAMPS page located in the appropriate power chair parts manual.

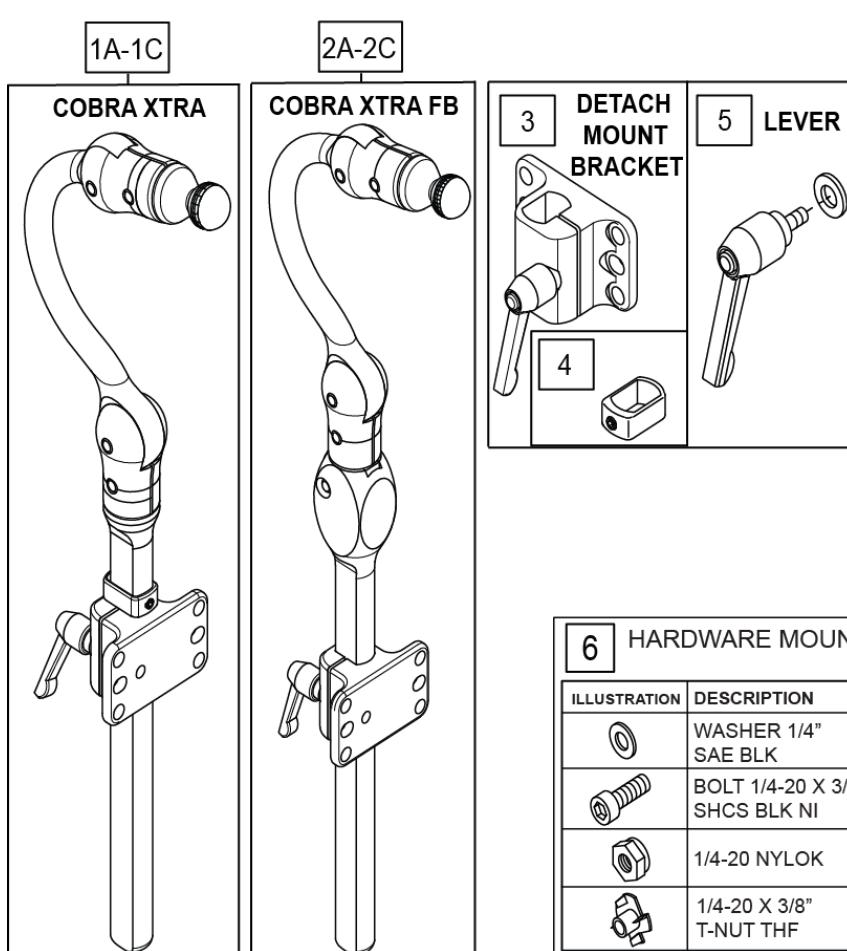


Pos.	Item Number	Description
5A	AX5080	BALLROD AXYS 6" SQUARE BLACK
5B	AX6055	AXYS 12" SQ HORIZ BAR BLK
6	MW070300	AXYS VERT ROD BLK
3,4	115215	J3 BK STD HD RST BRKT KIT
2-4	M2500	AXYS DETACH BRKT
1,5A,6	AX7010	AXYS CORE MOUNT HDWR

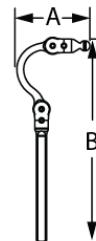
## COBRA HEADREST

[02/19/2020]

**Note:** if using the Headrest Post on a Quickie Power Chair, please refer to the HEADREST CLAMPS page located in the appropriate power chair parts manual.



*Measuring Guide*



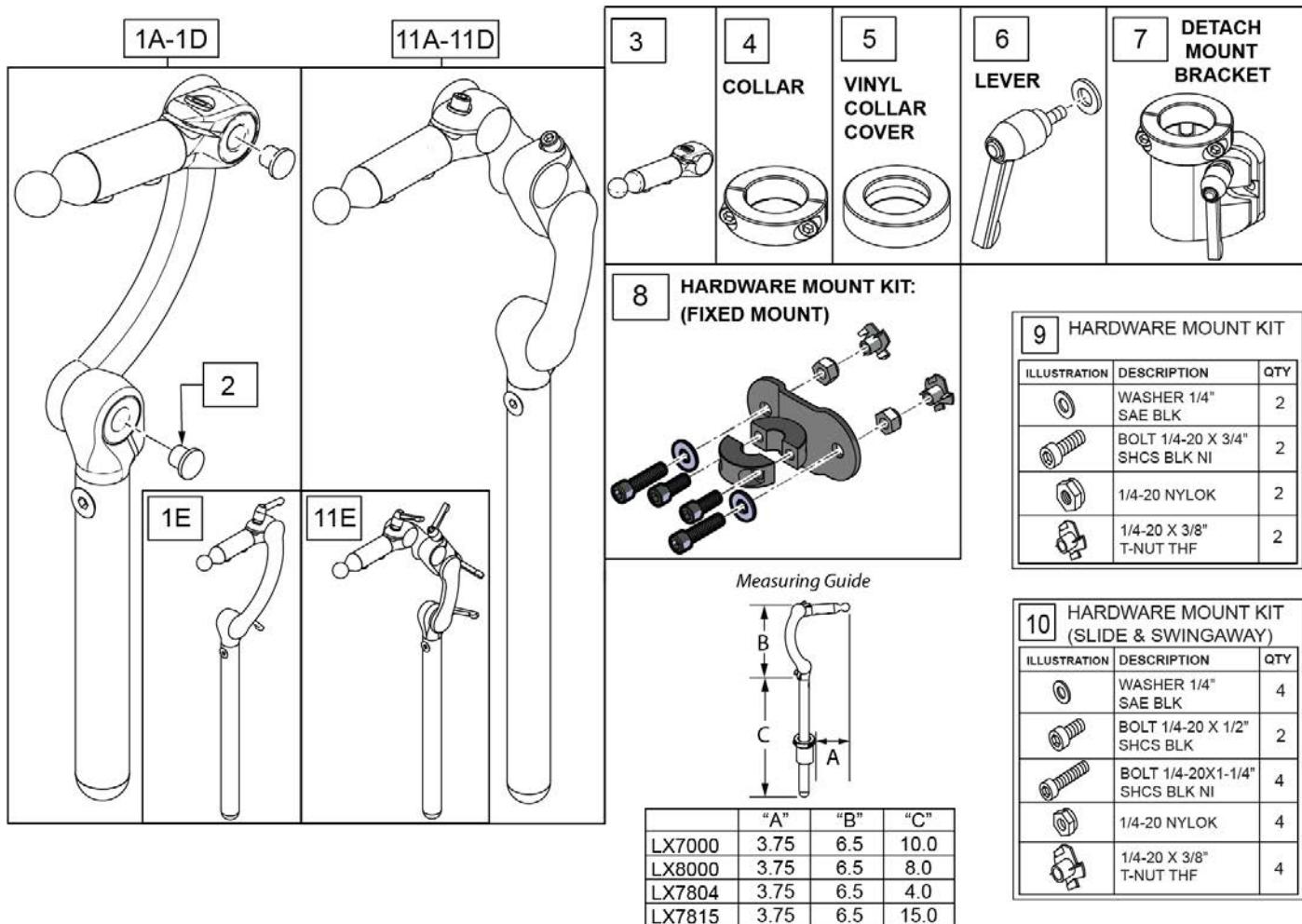
SIZE	P/N	"A"	"B"
ADULT	CBRA7010	5.0	15.0
	CBRA5010	5.0	15.0
PEDIATRIC	CBRA7030	4.5	11.0
	CBRA5030	4.5	11.0
EARLY INTERVENTION	CBRA7080	4.0	10.0
	CBRA5080	4.0	10.0

6 HARDWARE MOUNT KIT		
ILLUSTRATION	DESCRIPTION	QTY
	WASHER 1/4" SAE BLK	2
	BOLT 1/4-20 X 1/2" SHCS BLK NI	2
	1/4-20 NYLOK	2
	1/4-20 X 3/8" T-NUT THF	2

7 HARDWARE MOUNT KIT (SLIDE & SWINGAWAY)		
ILLUSTRATION	DESCRIPTION	QTY
	WASHER 1/4" SAE BLK	4
	BOLT 1/4-20 X 1/2" SHCS BLK	2
	BOLT 1/4-20X1-1/4" SHCS BLK NI	4
	1/4-20 NYLOK	4
	1/4-20 X 3/8" T-NUT THF	4

Pos.	Item Number	Description	Remarks
1A	CBRA7010	COBRA XTRA MOUNT HDW, ADUL	
1B	CBRA7030	COBRA XTRA MOUNT HDW, PED	
1C	CBRA7080	COBRA XTRA MOUNT HDW, EI	
2A	CBRA5030	COBRA XTRA FB MOUNT HDW, PED	
2B	CBRA5010	COBRA XTRA FB MOUNT HDW, ADUL	
2C	CBRA5080	COBRA XTRA FB MOUNT HDW, EI	
3	M2400-WB	COBRA XTRA DETACH BRKT	INCLUDES QTY 2 1/4-20 X 1/2" SHCS & WASHERS
4	MW070152	COBRA VERT STOP BLK	
5	M0030	KNOB PLAS ADJ LVR 1/4-20 X20mm	
6	M0055	FASTENER PACK DETACH	
7	M0075	FASTENER PACK SWINGAWAY MOUNT	

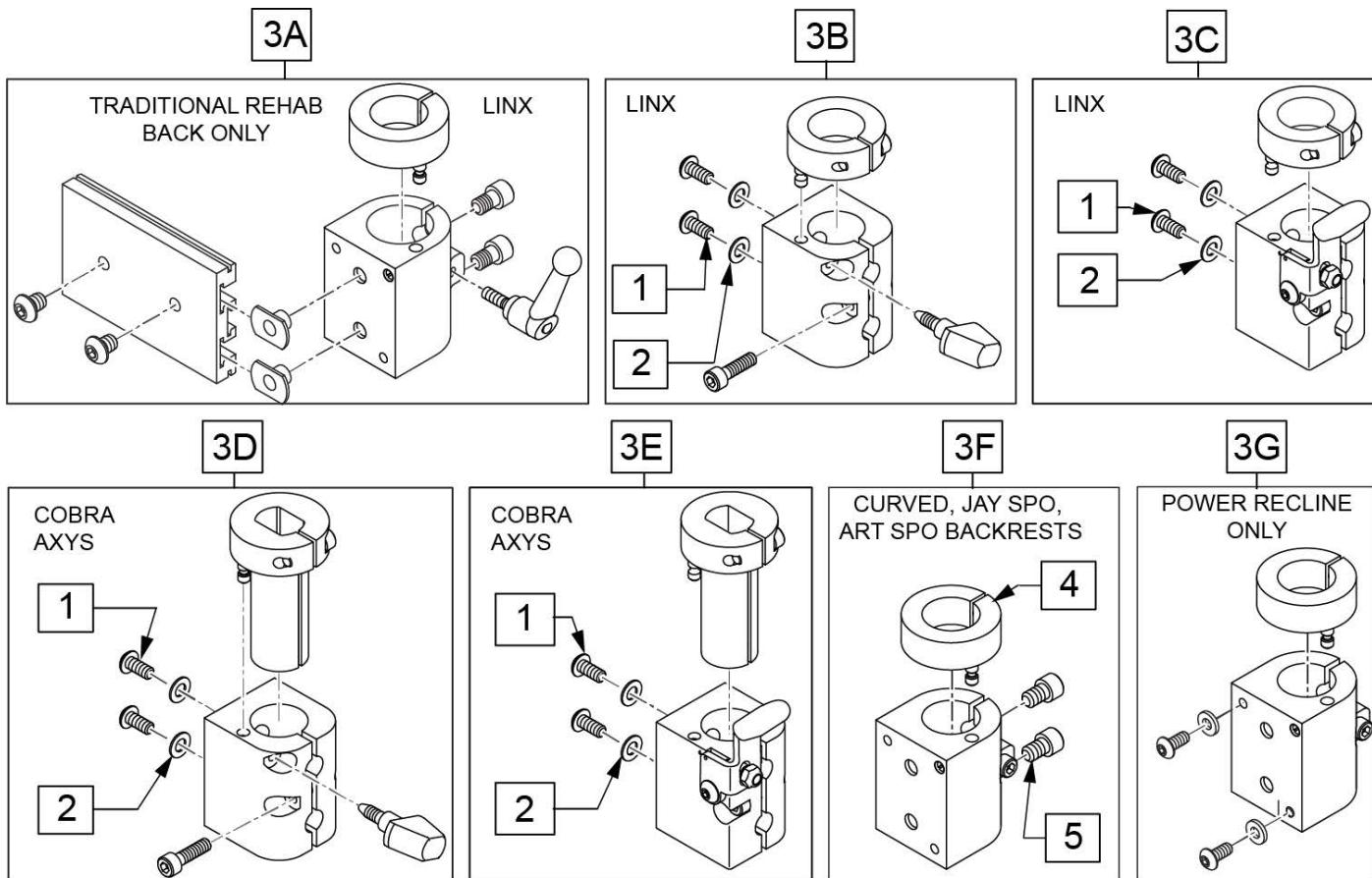
**Note:** if using the Headrest Post on a Quickie Power Chair, please refer to the HEADREST CLAMPS page located in the appropriate power chair parts manual.



Pos.	Item Number	Description	Remarks
1A	LX7804	LINX CORE STDHRZ/4" VRT MOUNT	4" vertical post
1B	LX8000	LINX CORE MNTG HDW 8"	8" vertical post
1C	LX7000	LINX CORE MOUNT HDW	10" vertical post
1D	LX7815	LINX CORE STDHRZ/15" VRT MOUNT	15" vertical post
1E	LX7000Q	LINX CORE MOUNT HDW QUICK ADJ	
2	MW000680	CAP RATCHET FASTENER BLACK	
3	MW070400	LYNX SYS ASSM 2"	
4	MW006030	.875 SHAFT COLLAR W/ PIN	
5	MC100-WB	COVER 3/4" COLLAR/VINYL BLACK	
6	M0030	KNOB PLAS ADJ LVR 1/4-20 X20mm	
7	M2300	LINX DETACH MOUNT BRKT	
8	M2375	MOUNT FIXED LINX 7/8" SURFACE	
9	M0055	FASTENER PACK DETACH	
10	M0075	FASTENER PACK SWINGAWAY MOUNT	
11A	LX27804	LINX2 CORE MOUNT HDW 4IN	
11B	LX28000	LINX2 CORE MOUNT HDW 8IN	

Pos.	Item Number	Description	Remarks
11C	LX27000	LINX2 CORE MOUNT HDW 10IN	
11D	LX27815	LINX2 CORE MOUNT HDW 15IN	
11E	LX27000Q	LINX2 CORE MNT HDW 10 QCK ADJ	

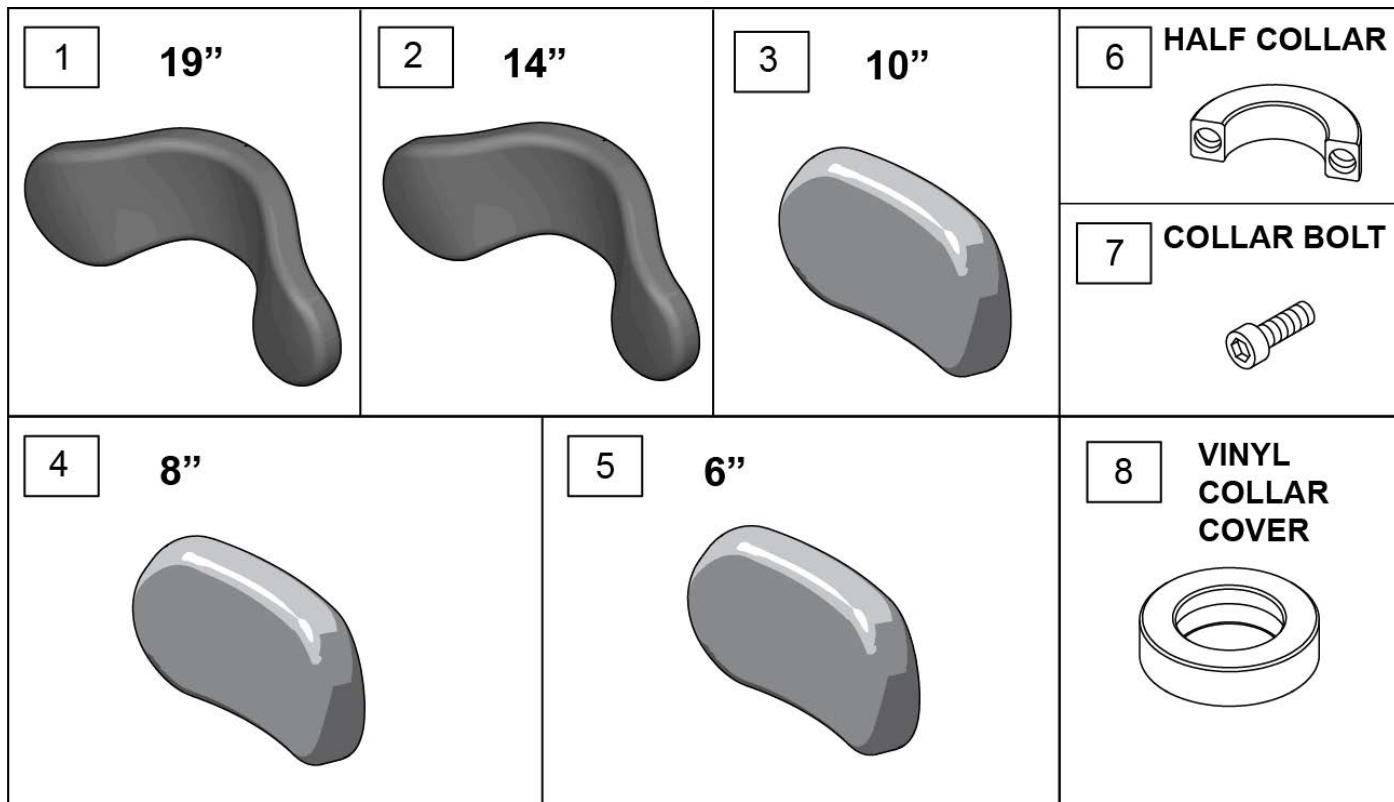
## POWER CHAIR HEADREST CLAMPS



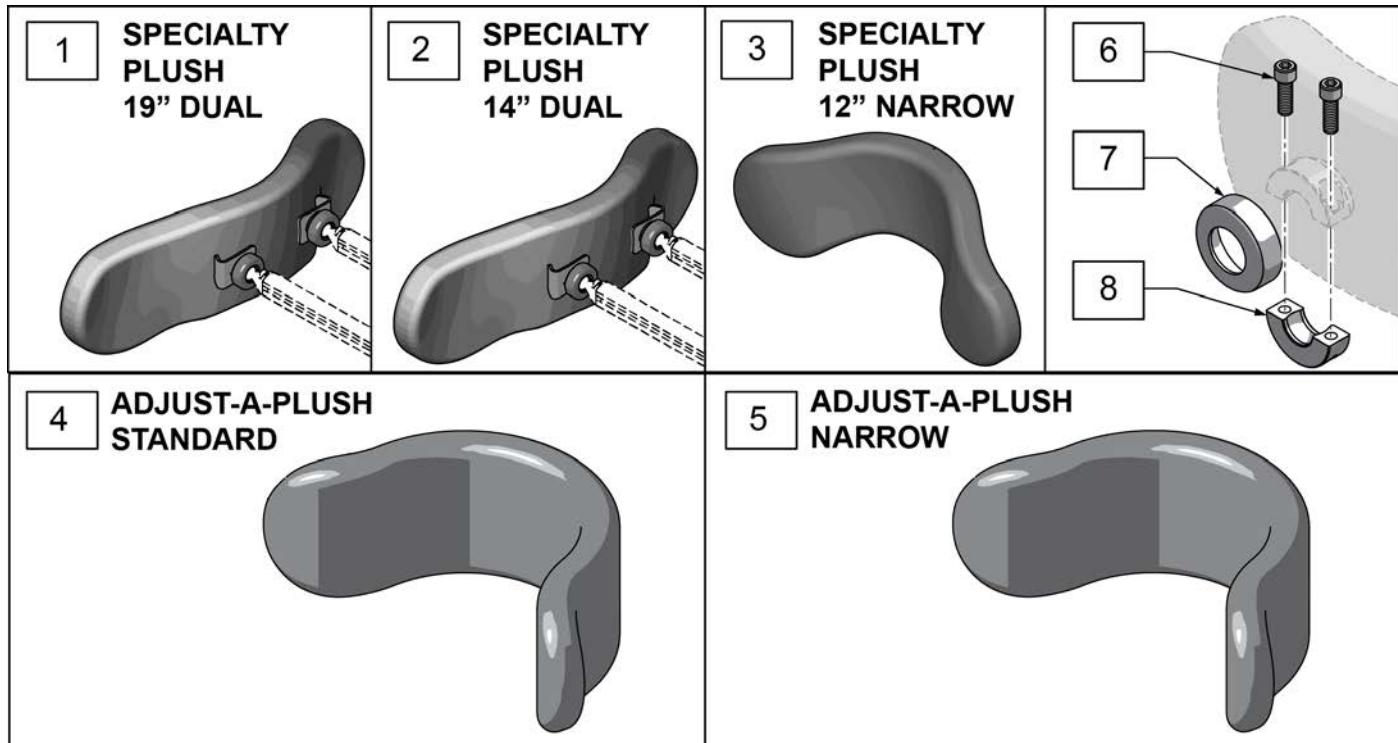
Pos.	Item Number	Description	Remarks
1	012931	BHCS M5 X 10 W/PL BLK CL 10.9	
2	455066-QU	#10 AN WASHER .063 SS	
3A	112716	HDRST CLAMP ASSY .875 ID W/HDW	used w/ Trad Rehab Back Only, includes hardware
3B	129525	HDRST CLAMP KNOB LINX W/HDWR	
3C	129527	HDRST CLAMP LEVR LINX W/HDWR	used w/ Power Recline beg. M710A,M715A,M720A
3D	129526	HDRST CLAMP KNOB COBRA W/HDWR	used w/ Power Recline beg. M710A,M715A,M720A
3E	129528	HDRST CLAMP LEVR COBRA W/HDWR	used w/ Power Recline beg. M710A,M715A,M720A
3F	112257	HDRST HNDLE CLAMP ASSY .875 ID	used w/ Curved, JAY SPO, and ART SPO Backrest
3G	112717	HDRST CLAMP ASSY .875 ID W/HDW	used w/ Power Recline only, not compatible w/ M710,M715,M720
4	104533	HEADREST COLLAR .875 ID	
5	226074	1/4-20 X 1/2 SOC C/S	

**PLUSH PADS REPLACEMENT FOAM AND COVERS**

[07/20/2018]



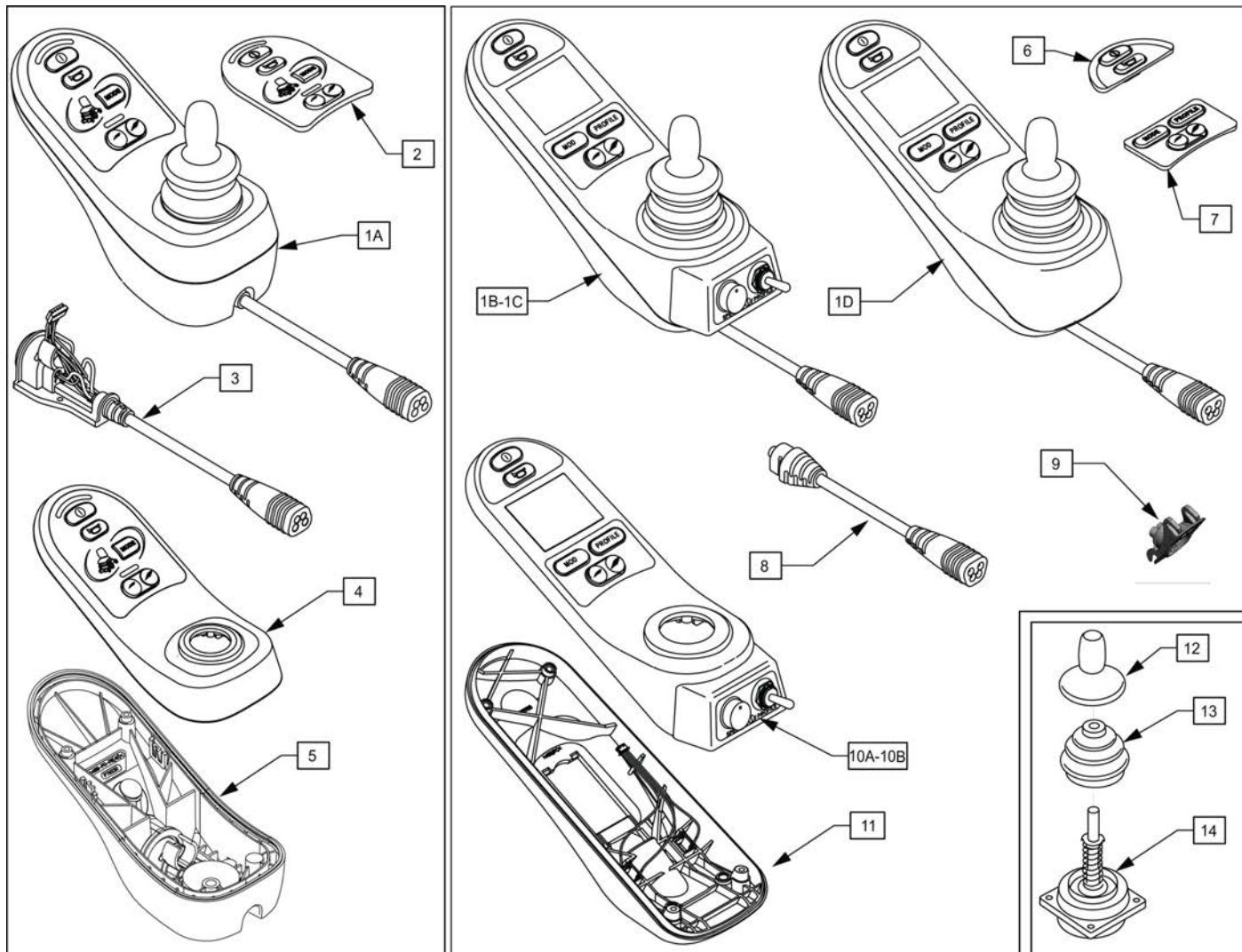
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>
1	PF1900	REFOAM KIT 19"PLUSH
1	PC1900L	COVER 19"PLUSH/LYCRA
1	PC1900V	COVER 19" PLUSH/R'VSD DARTEXX
1	PC1900F	COVER 19"PLUSH/FLEECE
2	PF1400	REFOAM KIT 14"PLUSH
2	PC1400L	COVER 14"PLUSH/LYCRA
2	PC1400V	COVER 14" PLUSH/R'VSD DARTEXX
2	PC1400F	COVER 14"PLUSH/FLEECE
3	PF1000	REFOAM KIT 10"PLUSH
3	PC1000L	COVER 10"PLUSH/LYCRA
3	PC1000V	COVER 10" PLUSH/R'VSD DARTEXX
3	PC1000F	COVER 10"PLUSH/FLEECE
4	PF800	REFOAM KIT 8"PLUSH
4	PC800L	COVER 8"PLUSH/LYCRA
4	PC800V	COVER 8" PLUSH/R'VSD DARTEXX
4	PC800F	COVER 8"PLUSH/FLEECE
4	PC800P	COVER 8"PLUSH/ALLURE NH
5	PF605	REFOAM KIT 6"PLUSH
5	PC605L	COVER 6"PLUSH/LYCRA
5	PC605V	COVER 6" PLUSH/R'VSD DARTEXX
5	PC605F	COVER 6"PLUSH/FLEECE
6	MW027100	COLLAR HALF RAD 3/4" THD. BLCK
7	MF014600	1/4-28x5/8" SHCS-COLLAR BOLT
8	MC100-WB	COVER 3/4" COLLAR /VINYL BLACK



Pos.	Item Number	Description
1	PF1900	REFOAM KIT 19"PLUSH
1	PC1900L	COVER 19"PLUSH/LYCRA
1	PC1900V	COVER 19" PLUSH/R'VSD DARTEXX
1	PC1900F	COVER 19"PLUSH/FLEECE
2	PF1400	REFOAM KIT 14"PLUSH
2	PC1400L	COVER 14"PLUSH/LYCRA
2	PC1400V	COVER 14" PLUSH/R'VSD DARTEXX
2	PC1400F	COVER 14"PLUSH/FLEECE
3	PF1205	REFOAM KIT 12" NARROW PLUSH
3	PC1205L	COVER NARROW PLUSH/LYCRA
3	PC1205V	CVR NARROW PLUSH/R'VSD DARTEXX
3	PC1205F	COVER NARROW PLUSH/FLEECE
4	PF8088	FOAM STD ADJUSTAPLUSH
4	PC8088L	COVER, STD ADJUST-A-PL, LY
4	PC8088V	COVER STD ADJ-PLUSH/RD
4	PC8088F	COVER STD ADJUSTAPLUSH/FLEECE
5	PF8044	FOAM NARROW ADJUSTAPLUSH
5	PC8044L	COVER, NAR ADJUST-A-PL,LY
5	PC8044V	COVER, NAR ADJUST-A-PL, DR
5	PC8044F	COVER NARROW ADJ-PLUSH/FLEECE
6	MF014600	1/4-28x5/8" SHCS-COLLAR BOLT
7	MC100-WB	COVER 3/4" COLLAR /VINYL BLACK
8	MW027100	COLLAR HALF RAD 3/4" THD. BLCK

**NOTE:** JOYSTICK POST (ITEM 15) ACCEPTS JOYSTICK KNOBS THAT HAVE A 1/4" DIAMETER MATING HOLE.

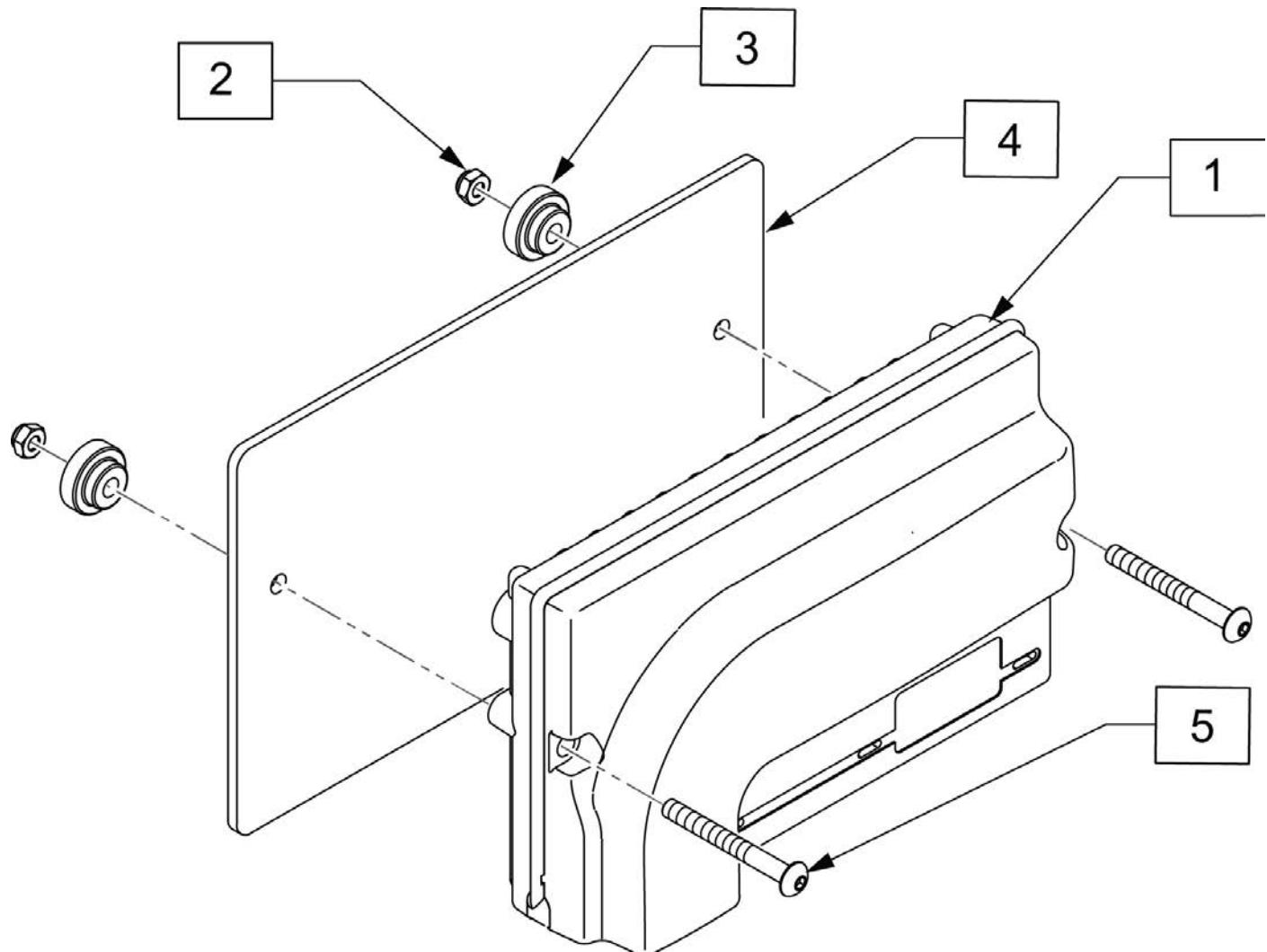
Note: please see attachment in information panel for additional joystick component information and to determine appropriate replacement parts.



<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1A	108207	JYSTCK LED JSM	LED
1B	108210	JYSTCK CJSM PT TGL	Color Display; w/jacks, pot & toggle
1C	116525	JYSTCK MONOCHROME	no toggle or speed knob
1D	108208	JYSTCK CJSM	w/jacks
2	109749	KEYPAD RNET JSM LED	
3	109750	CABLE ASSM RNET JSM LED	
4	112414	CASE TOP LED ASSY	
5	112413	CASE BASE LED ASSY	
6	109751	KEYPAD RNET JSM FRONT	
7	109752	KEYPAD RNET JSM REAR	
8	109846	CABLE ASSY	
9	109845	CHARGER SOCKET ASSY	
10A	112357	CASE CJSM TOP ASSY	with Jacks, Pot & Toggle only
10B	117991	RNET JSM TOP ASSY MONO	without Pot & Toggle
11	112356	CASE CJSM BOTTOM ASSY	
12	138169	JOYSTICK KNOB	
13	105930	JOYSTICK BOOT	
14	105936	JOYSTICK	

Note: Serial Number must be provided for replacement controller.

Note: Assignable buttons software update occurred on chairs after S/N PLS-102222 and all PLS6A and PLS6B. If assignable buttons is desired, a new controller is required.

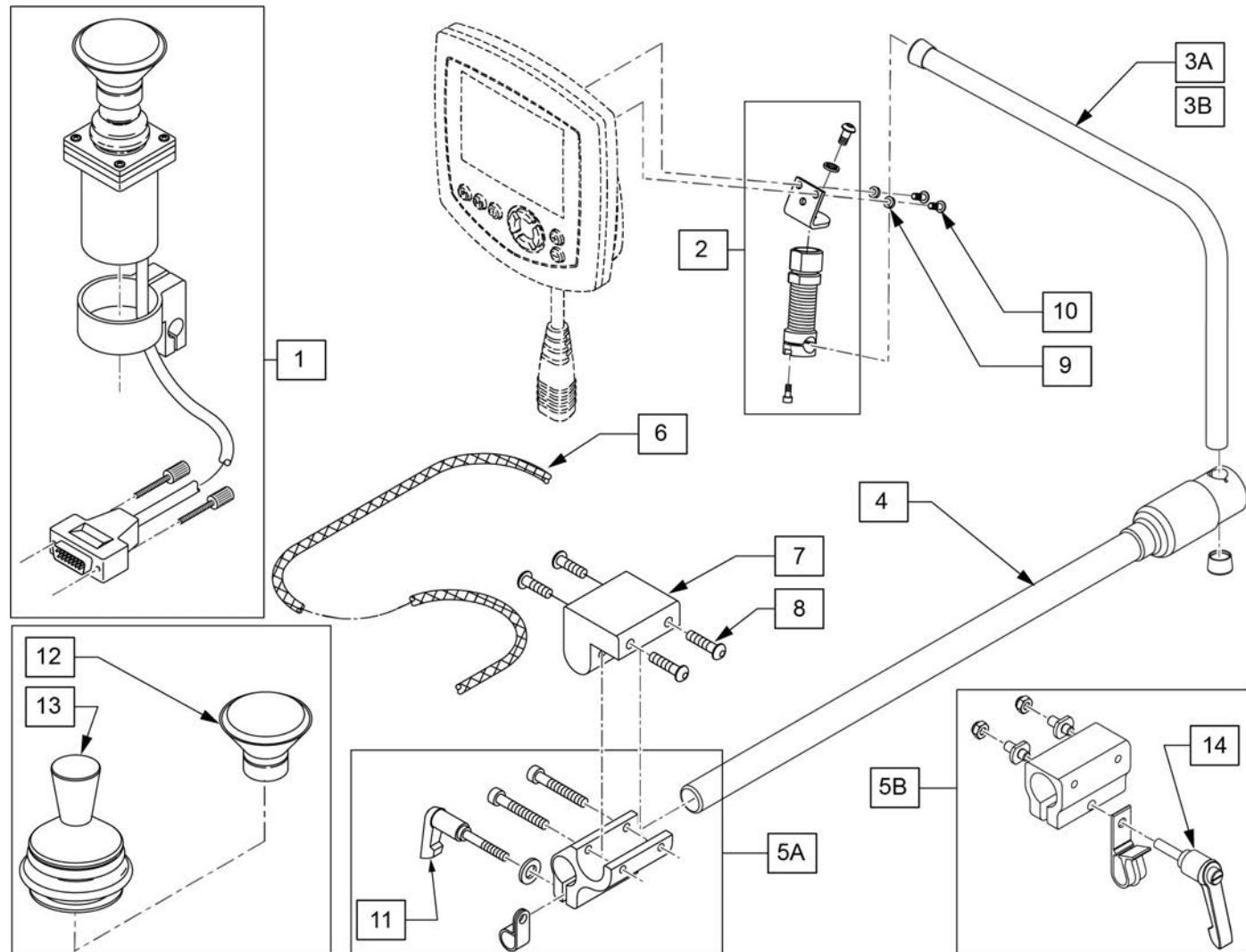


Pos.	Item Number	Description
2	220121	NUT HEX NYLOCK M5 BLACK
3	108103	BUTTON CONTROLLER MOUNT
4	108102	PLATE CONTROLLER
5	103189-010	SHCS M5X0.8X40 PARTNP
1-5	111859	CNTRLR EL PM90

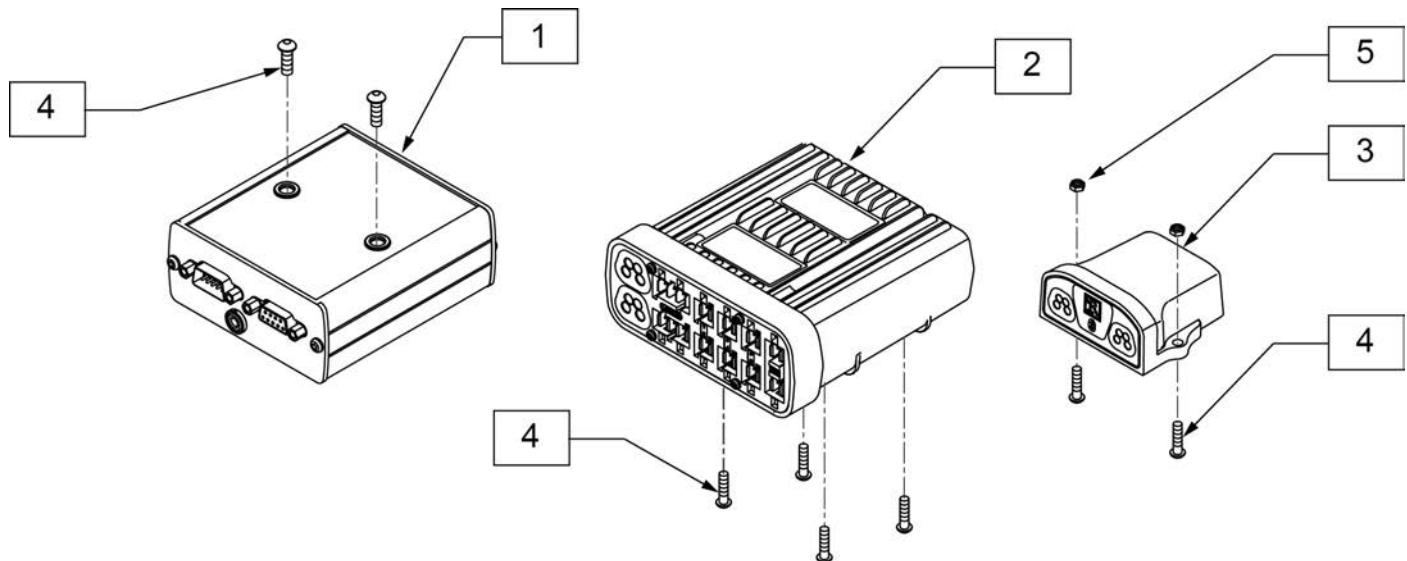
**NOTE:** JOYSTICK POST ACCEPTS JOYSTICK KNOBS THAT HAVE A 3/16" DIAMETER MATING HOLE.

Note: OMNI Enhanced Display has been obsoleted and can be replaced by the new OMNI 2; in addition mounting hardware may be different so please review carefully what items are needed.

Note: if replacing a Omni with the Omni 2 and chair is equipped with a CTRL+5 and the chair was built prior to 11/15/18, the CTRL+5 will also need to be replaced; please contact Customer Service for further details.



Pos.	Item Number	Description	Remarks
1	139705	PROP CHIN CONTROL W/ MINI JS	
2	886976	USCM SPRING MOUNT AS	
3A	521098	ADJ DISPLAY ARM "L" SHORT(USCM)	Used w/ OMNI only
3B	521097	ADJ DISPLAY ARM "L" (USCM)	Used w/ OMNI & Compact Joystick
4	111190	MOUNT ARM DISPLAY	
5A	012433	CNTRL ARM CLMP UNIVERSAL ASSM	Used w/ Trad Rehab Armrest
5B	159406	CNTRLR CLMP ARM ASSM RND	Used w/ ASAP Seating Armrest
6	180351	BRAIDED SLEEVING 24"	
7	551001	CONTROLLER MOUNT BLOCK	USED w/ 5A on Power Recline
8	222297	10-24 X 3/8 SOC BH C/S W/PTCH	
9	261204	#10 AN WASHER .063	
10	013143	BHCS M5 X .8 X 14 BLK W/PL	
11	349024	HNDL 10-32 X 3/4 C/A P1/P3/P5	
12	D4000	CHINCUP QTRONIX	
13	138154	KNOB&PROTECTOR D10AB JOYSTICK	
14	011049	HANDLE ADJ MODERN M5 X 20 STUD	

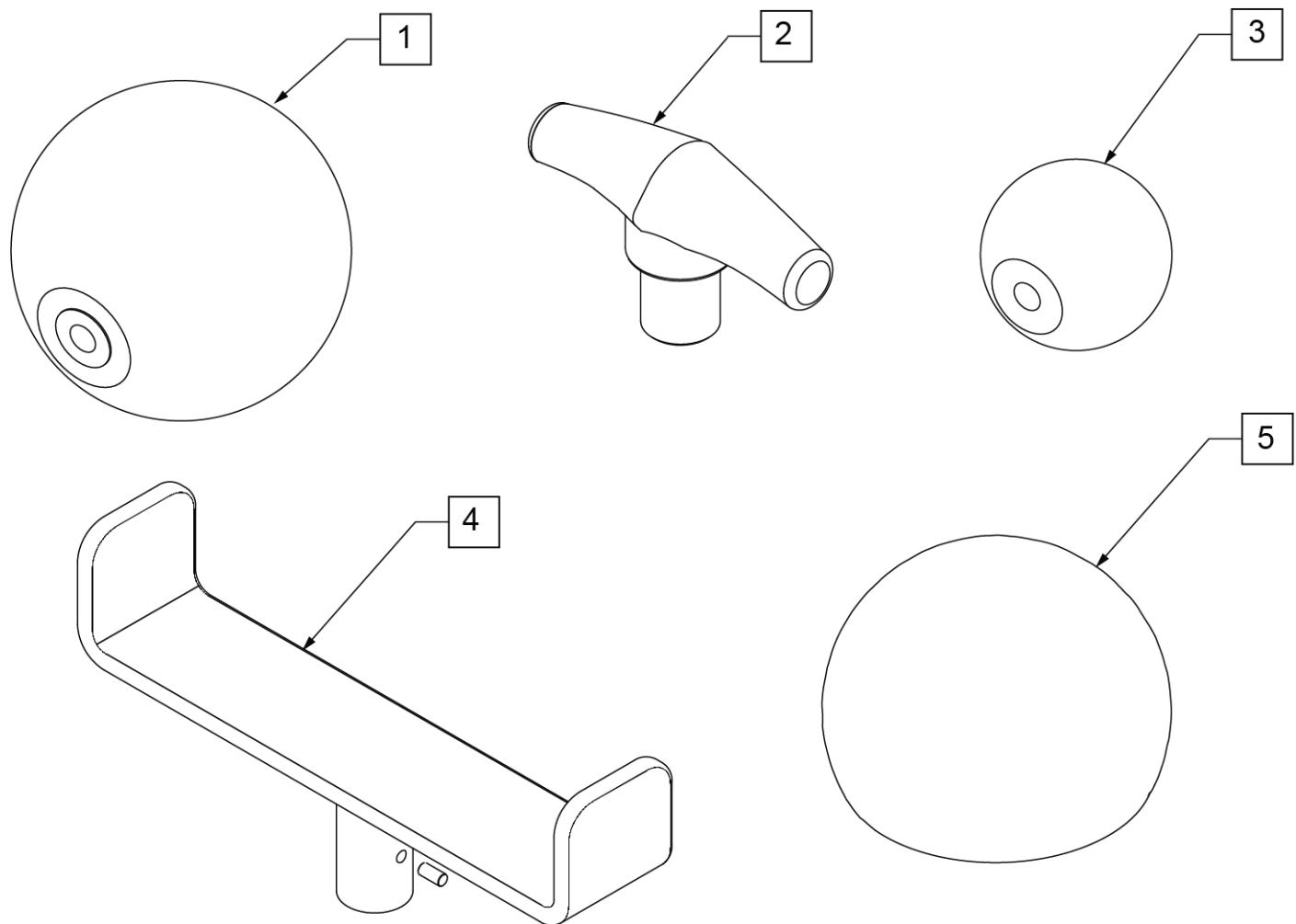


Pos.	Item Number	Description	Remarks
1	108217B	MDLE OUTPUT IND BOX	
2	122194	MODULE INTEL ST W/O LIGHTS	referred to as ISM and used on chairs without Lighting
3	108218	MDLE BLUETOOTH IND BOX	
4	103184-003	BHCS M5X0.8X10 FULLPL	
5	220121	NUT HEX NYLOCK M5 BLACK	

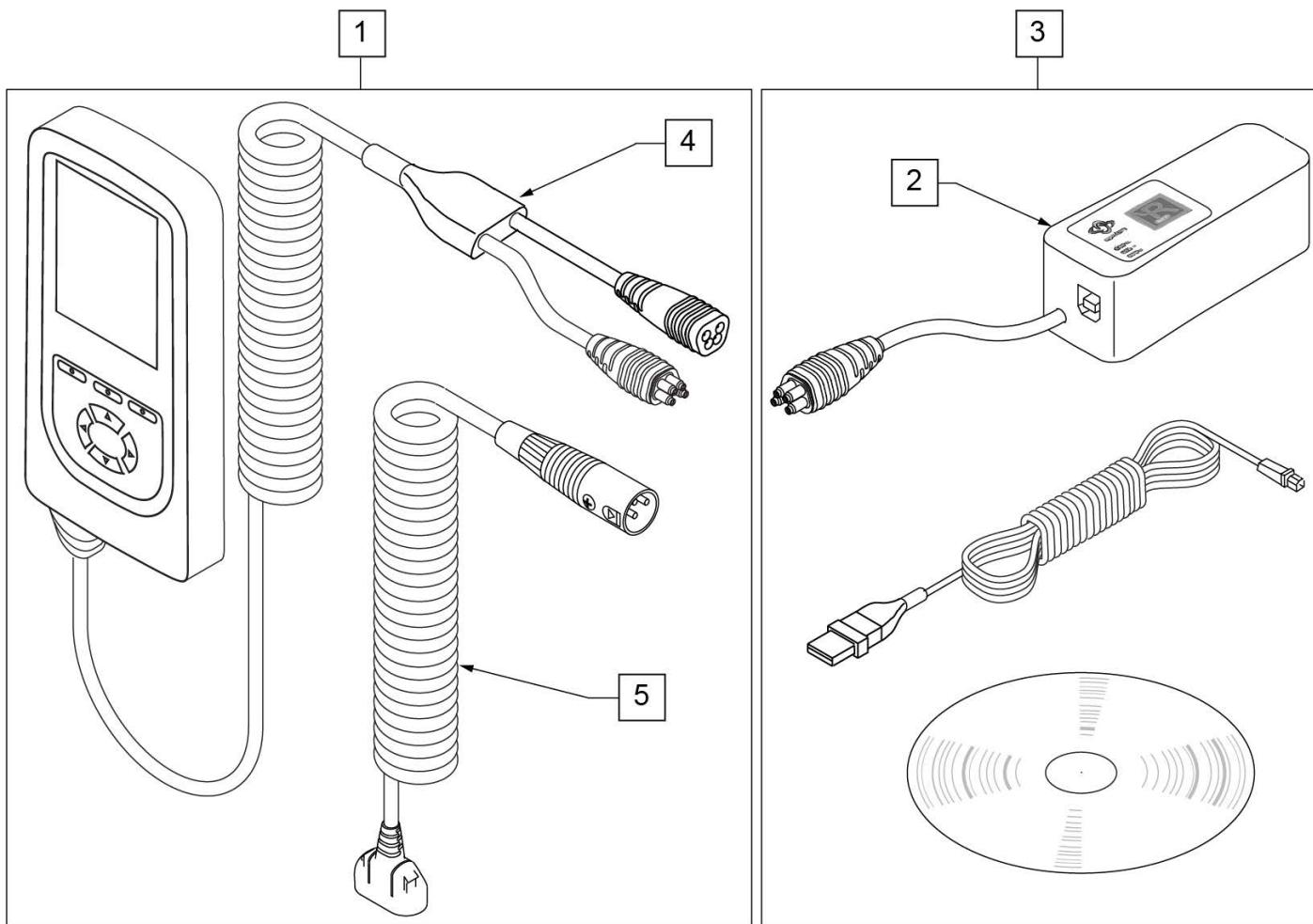
## OPTIONAL JOYSTICK HANDLES

[08/09/2018]

Note: Optional Joystick Handles not available on Heavy Duty Joystick.



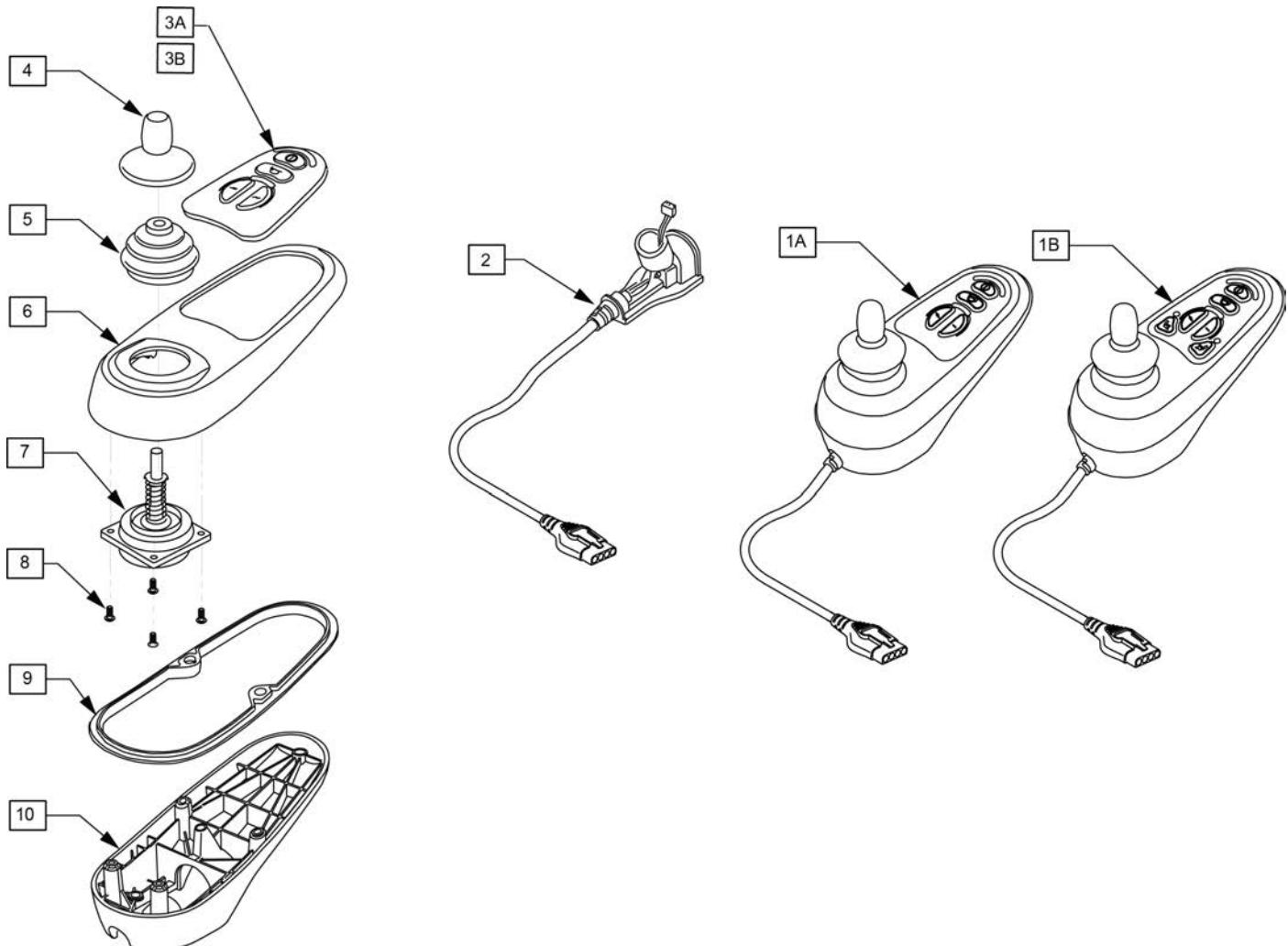
Pos.	Item Number	Description
1	138165	J/S KNOB BALL HANDLE (SOFT)
2	138167	J/S KNOB T-BAR
3	138166	J/S KNOB BALL HANDLE (SOLID)
4	013113	GOALPOST JOYSTICK EXT
5	6003447	ALL-ROUND JYSTK BALL (CHIN)



Pos.	Item Number	Description	Remarks
1	115207	DIAGNOSTIC TEST TOOL R-NET/VR2	
2	108531	DONGLE R-NET PROGRAMMING DEALER	
3	108532	PC PROGRAMMER SOFTWARE	PC not included
4	111423	CABLE DTT RNET	
5	115211	HARNESS DIAG TEST TOOL NEUTRIK	

**NOTE:** JOYSTICK POST (ITEM 7) ACCEPTS JOYSTICK KNOBS THAT HAVE A 1/4" DIAMETER MATING HOLE.

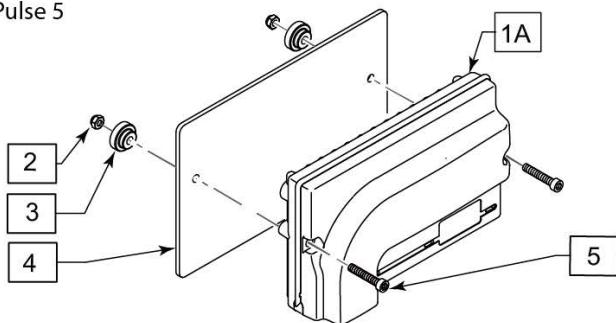
Note: please see attachment in information panel for additional joystick component information and to determine appropriate replacement parts.



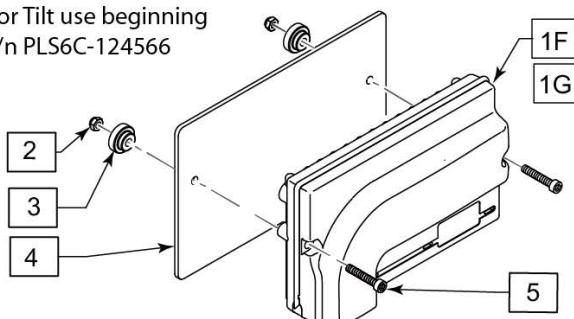
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1A	105375	VR2 JOYSTICK 4 BUTTON	STD Joystick (Used when Dual Toggle is picked)
1B	105376	VR2 JOYSTICK 6 BUTTON	Thru Drive Joystick
2	105937	JOYSTICK CABLE	
3A	105938	KEYPAD 4 KEY	
3B	105939	KEYPAD 6 KEY	
4	138169	VSI JOYSTICK HANDLE	
5	105930	JOYSTICK GAITER	
6	105945	MOLDED TOP	
7	105936	JOYSTICK	
8	105947	SHCS M3X14 TORX	
9	105946	RUBBER SEAL JOYSTICK	
10	105940	MOLDED BOTTOM	

Note: Serial Number must be provided for replacement controller.

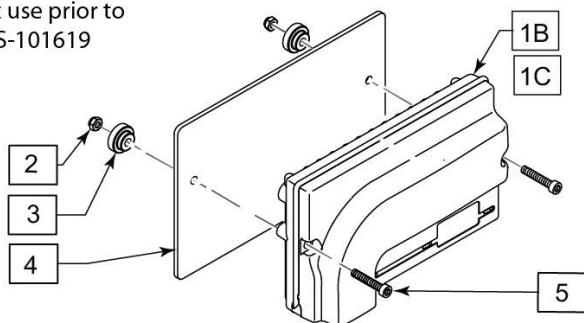
For Pulse 5



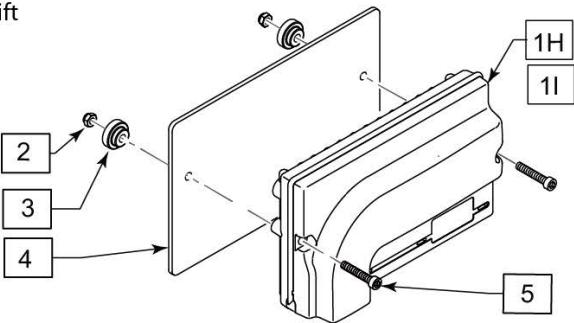
For Tilt use beginning  
s/n PLS6C-124566



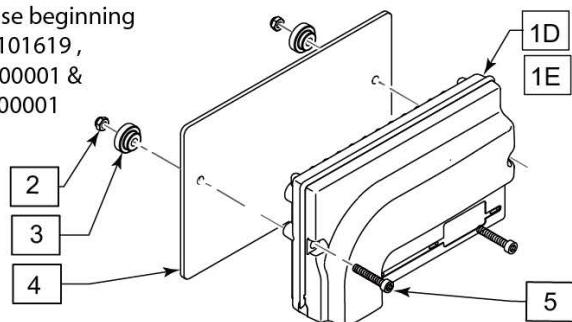
For Tilt use prior to  
s/n PLS-101619



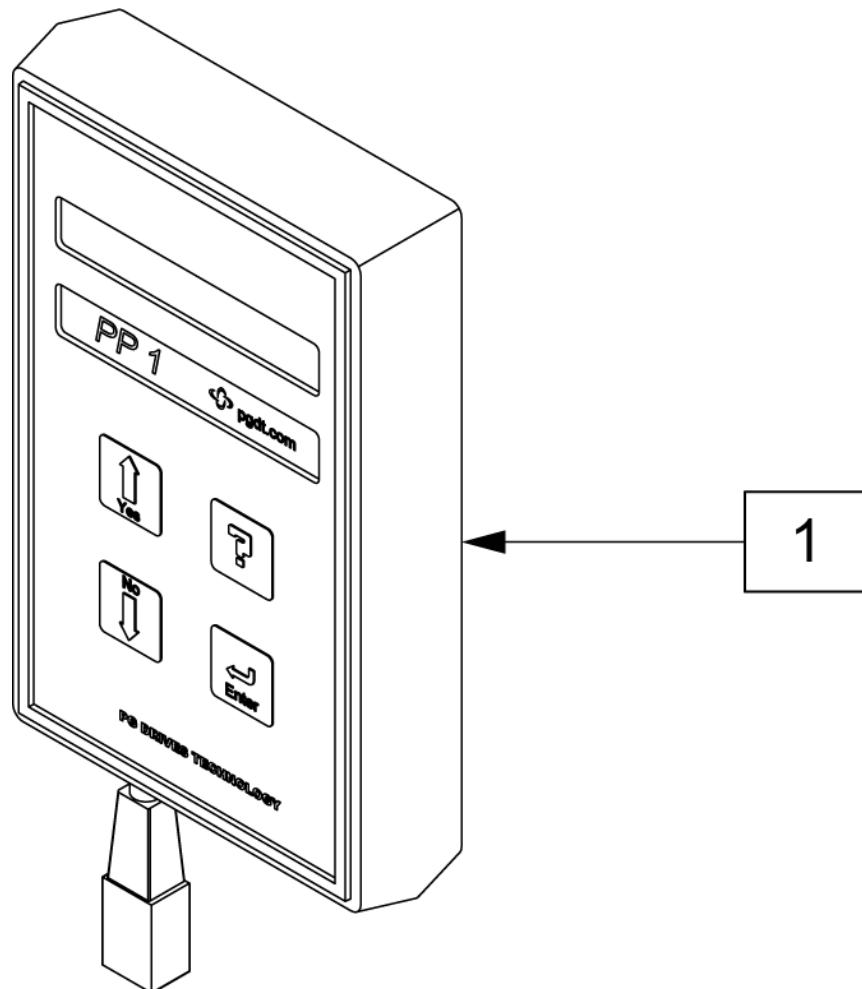
Lift



For Tilt use beginning  
s/n PLS-101619,  
PLS6A-000001 &  
PLS6B-000001

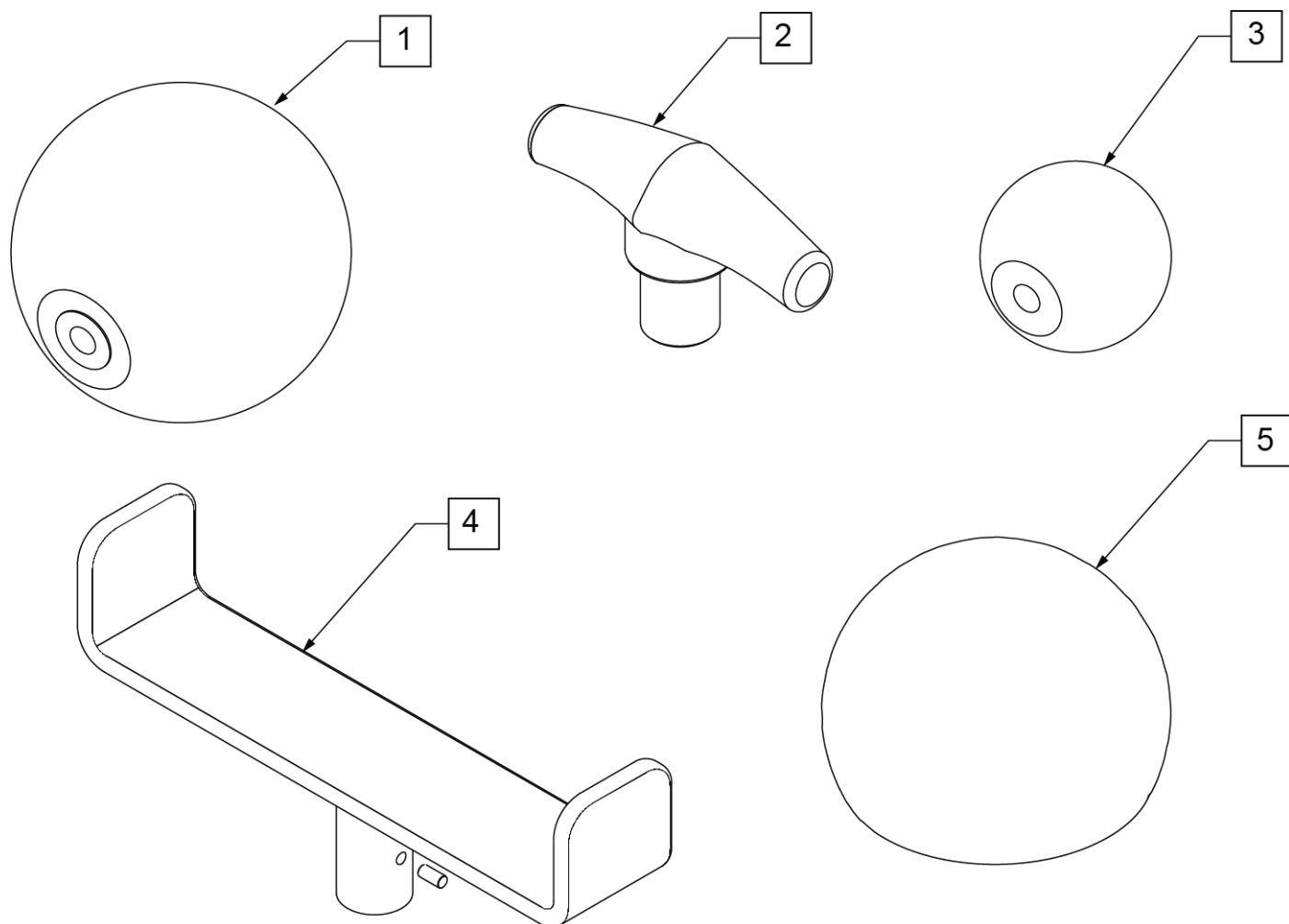


Pos.	Item Number	Description	Remarks
		For Pulse 5	
1A	118683	CNTRL VR2-70 PULSE STD PROP 2P	
		For tilt use prior to s/n PLS-101619	
1B,2-5	116079	PULSE VR2 CNTRL W/O ACT	STD (Used W/ Dual Toggle Tilt or Manual Tilt)
1C,2-5	116080	PULSE VR2 CNTRL W/ ACT	Used W/ Thru Drive Tilt Only
		For Tilt use beginning s/n PLS-101619,PLS6A-000001&PLS6B-000001	
1D,2-5	117850	PULSE VR2 CNTRL W/O ACT	STD; Used w/ Dual Toggle; for use with Electrocraft Motors
1E,2-5	117851	PULSE VR2 CNTRL W/ ACT	Used w/ Thru Drive Only; for use with Electrocraft Motors
		For Tilt use beginning s/n PLS6C-124566	
1F	243303	CTRL VR2 PLS DO OR SW FB TILT	Drive Only, Switch Drive Tilt (feedback Inhibit)
1G	243302	CTRL VR2 PULSE TD FB TILT	Thru Drive Tilt (feedback inhibit)
		Lift	
1H	120954	CNTRL VR2-90 PLS DRV-THRU LIFT	Thru Drive Lift
1I	122139	CTRL VR2 PULSE SWITCH-DRV LIFT	Switch Drive Lift
2	220121	NUT HEX NYLOCK M5 BLACK	
3	108103	BUTTON CONTROLLER MOUNT	
4	108102	PLATE CONTROLLER	116079
5	103189-010	SHCS M5X0.8X40 PARTNP	116080

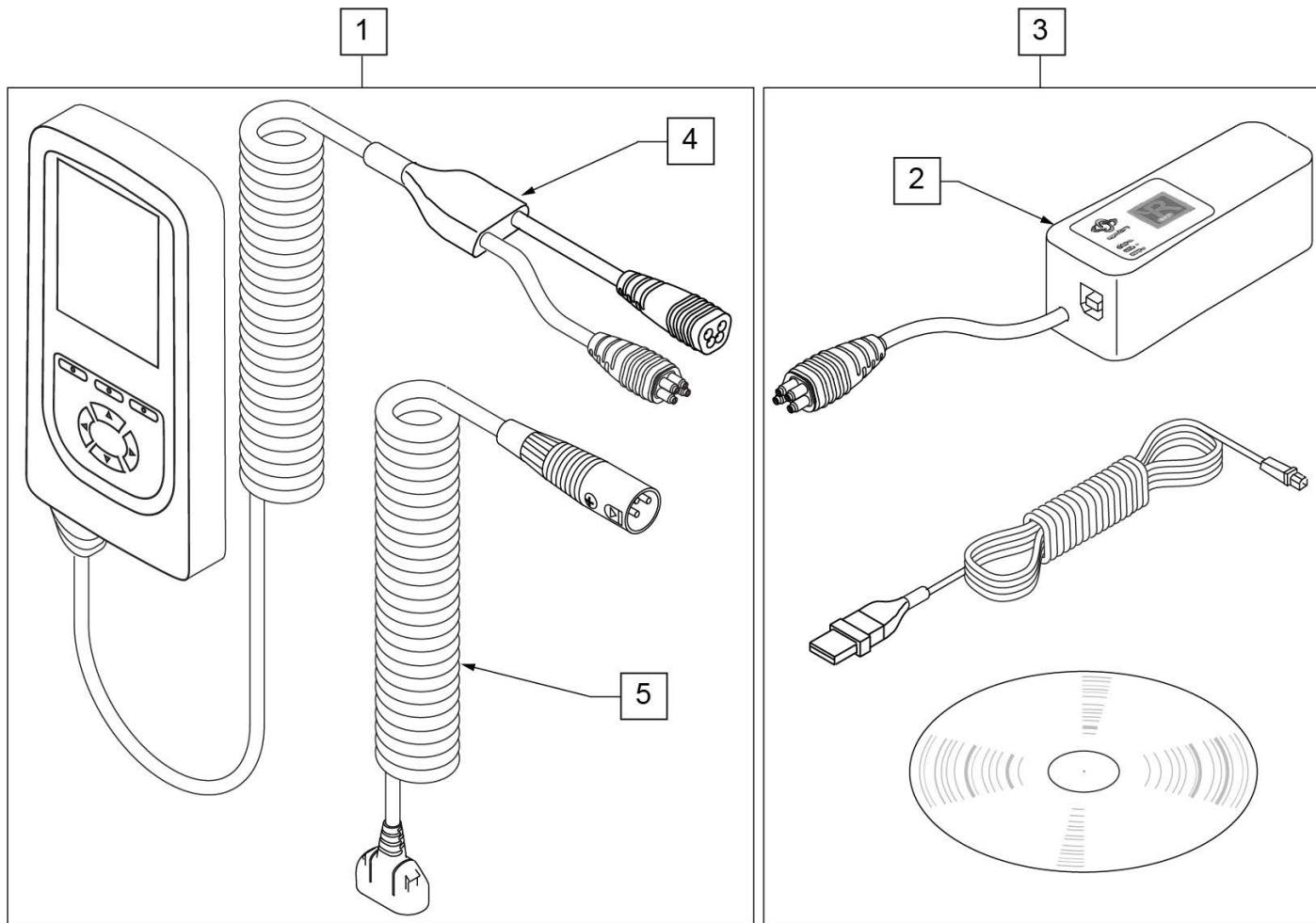


Pos.	Item Number	Description
1	QTRX	PROGRAMMING PAD QTRONIX

Note: Optional Joystick Handles not available on Heavy Duty Joystick.



Pos.	Item Number	Description
1	138165	J/S KNOB BALL HANDLE (SOFT)
2	138167	J/S KNOB T-BAR
3	138166	J/S KNOB BALL HANDLE (SOLID)
4	013113	GOALPOST JOYSTICK EXT
5	6003447	ALL-ROUND JYSTK BALL (CHIN)

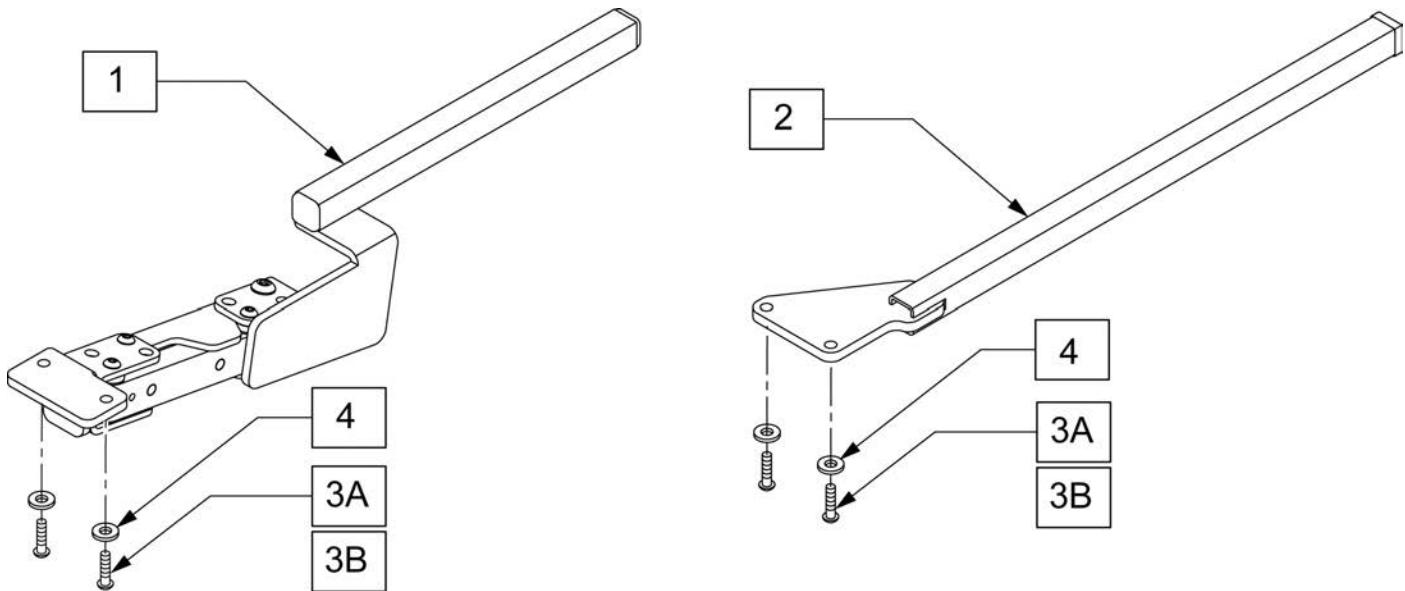


Pos.	Item Number	Description	Remarks
1	115207	DIAGNOSTIC TEST TOOL R-NET/VR2	
2	108531	DONGLE R-NET PROGRAMMING DEALER	
3	108532	PC PROGRAMMER SOFTWARE	PC not included
4	111423	CABLE DTT RNET	
5	115211	HARNESS DIAG TEST TOOL NEUTRIK	

**JOYSTICK ARM SQUARE TUBE**

Note: Available on chairs prior to S/N PLS-101550

Note: Available on chairs prior to S/N RTMA-106838



Pos.	Item Number	Description	Remarks
1	108554	S/A ARM VR2 RNET ASSM RH	
1	108555	S/A ARM VR2 RNET ASSM LH	
2	108276	CONTROLLER MOUNT ASSY	
3A	013143	BHCS M5 X .8 X 14 BLK W/PL	Used w/o toggle
3B	102259-002	BHCS M5 X .8 X 20 W/PL INORG	Used w/ toggle
4	261204	#10 AN WASHER .063	

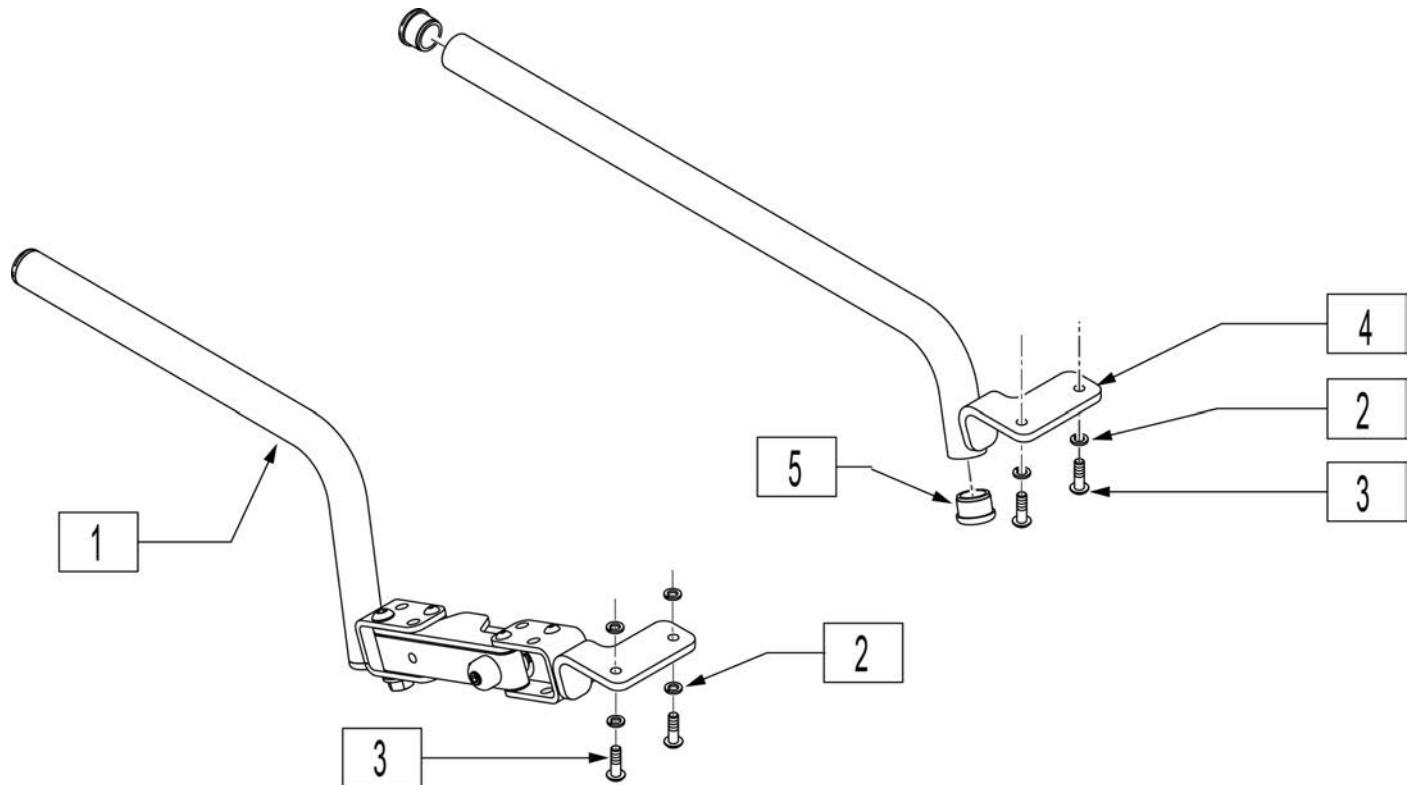
## JOYSTICK ARM ROUND TUBE

[02/2011]

Note: Available on Pulse Chairs after S/N pls-101550.

Note: Available on Rhythm Chairs after S/N RTMA-106838.

Note: Joystick arms shown fit Vr2 & Rnet Joysticks on Rehab Armrest only, will not fit Catilever Armrest.

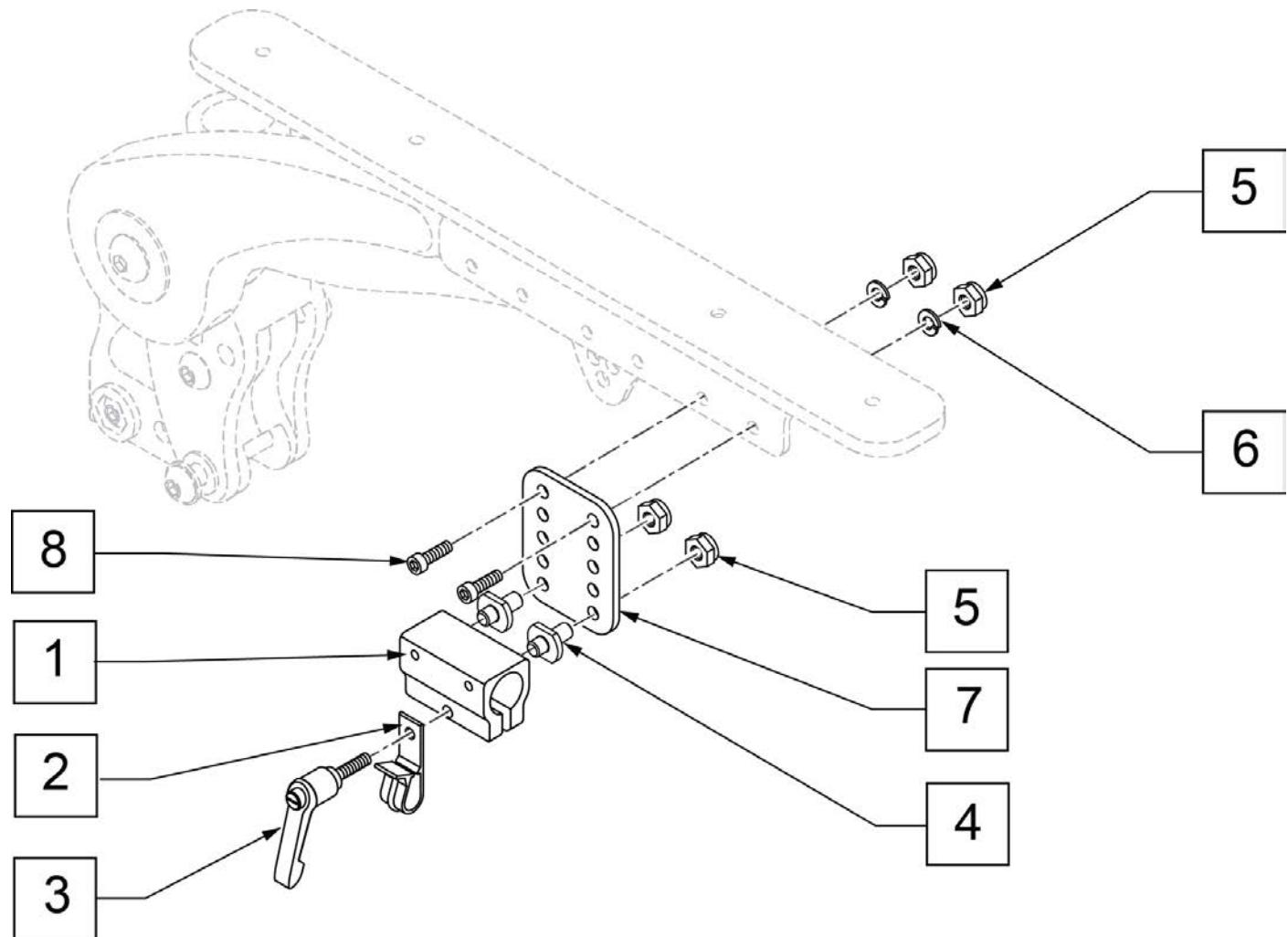


Pos.	Item Number	Description	Remarks
1	882496	S/A ARM VSI R ASSM	Right-Swing-away
1	882497	S/A ARM VSI L ASSM	Left-Swing-away
2	261524	#10 WASHER LOCK SS	
3	226024-QU	10-32 x 7/8 BH C/S BLK	
4	542131	VSI FIX MNTNG BLK WLDMMT RT	Right- Fixed
4	542132	VSI FIX MNTNG BLK WLDMMT LEFT	Left-Fixed
5	560761	3/4" INSERT PLUG .049 (18GA)	

Note: Available on chairs after S/N PLS-101550 and all PLS6A and PLS6B.

Note: Available on chairs after S/N PLS-101550 and all PLS6A and PLS6B.

Note: Available on chairs prior to S/N RTMA-106838



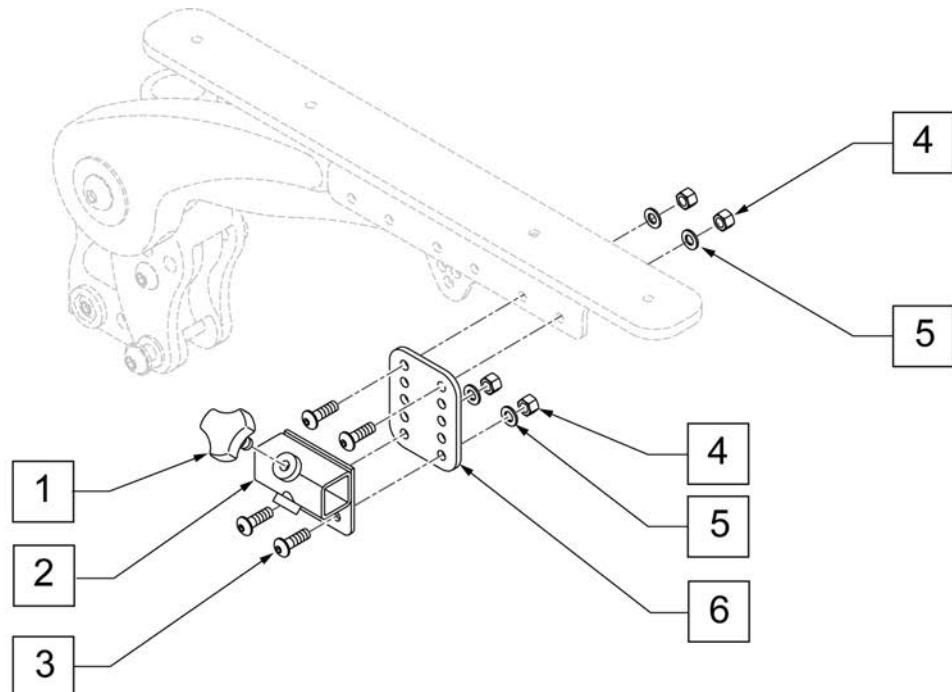
Pos.	Item Number	Description
1-5	159406	CNTRLR CLMP ARM ASSM RND
3	011049	HANDLE ADJ MODERN M5 X 20 STUD
5	220121	NUT HEX NYLOCK M5 BLACK
6	107357	WASHER SPLIT LOCK M5 ROHS
8	103189-004	SHCS M5X0.8X12 FULLNP
1-8	159405	VERTICAL ADJUSTMENT ASSM

## JOYSTICK MOUNT ASAP SQUARE

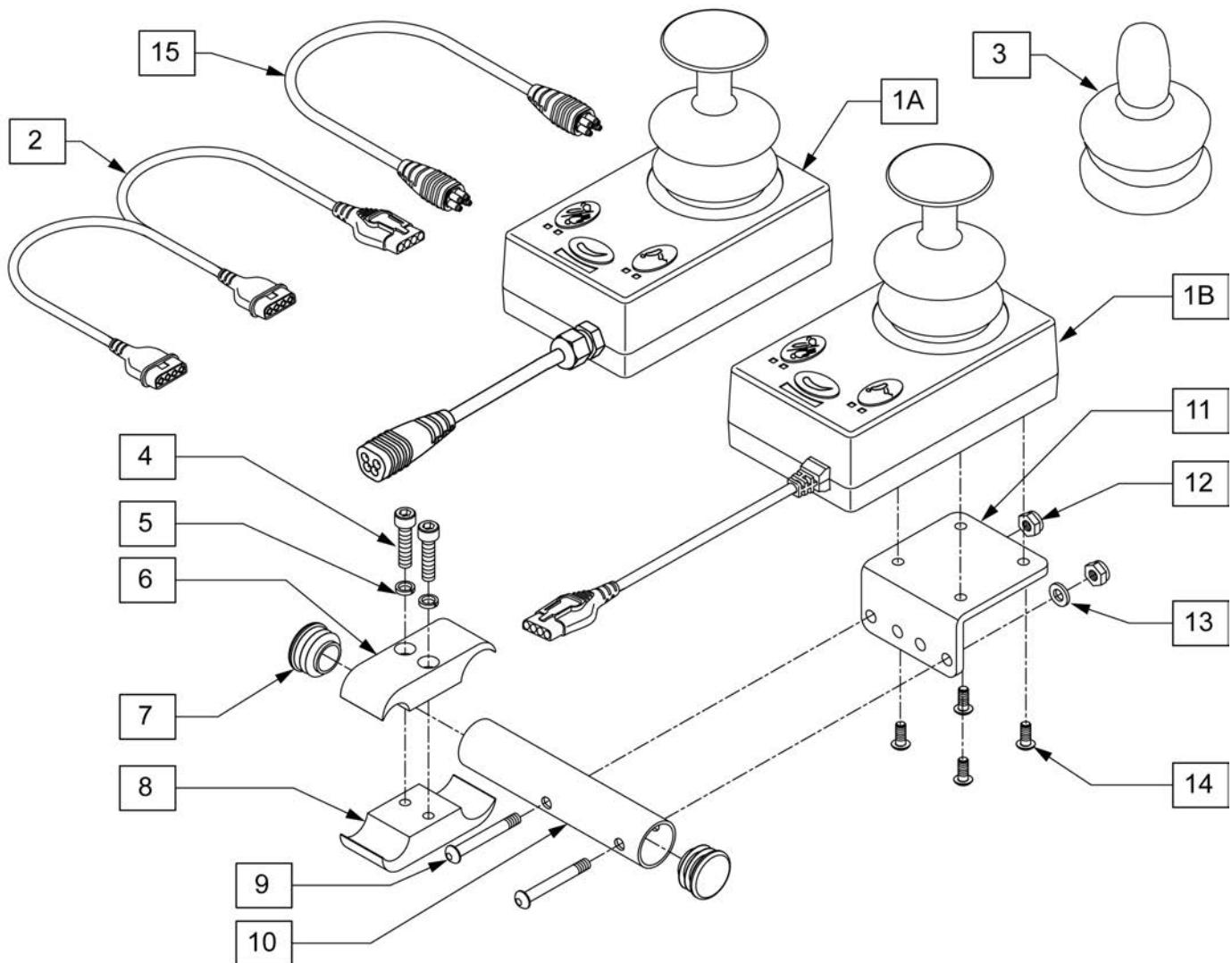
(10/2010)

Note: Available on chairs prior to S/N PLS-101550

Note: Available on chairs prior to S/N RTMA-106838

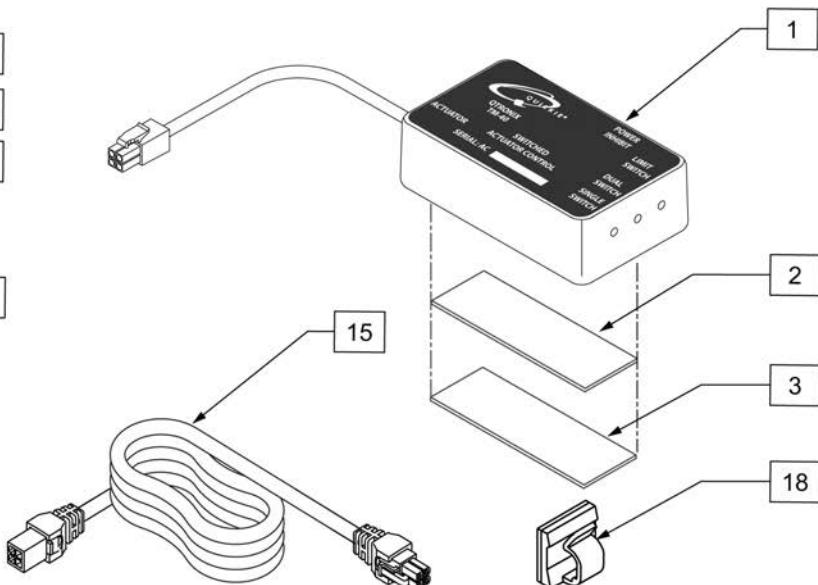
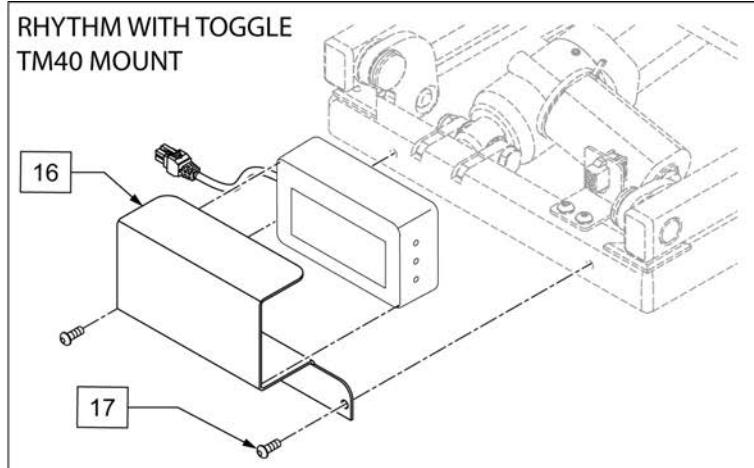
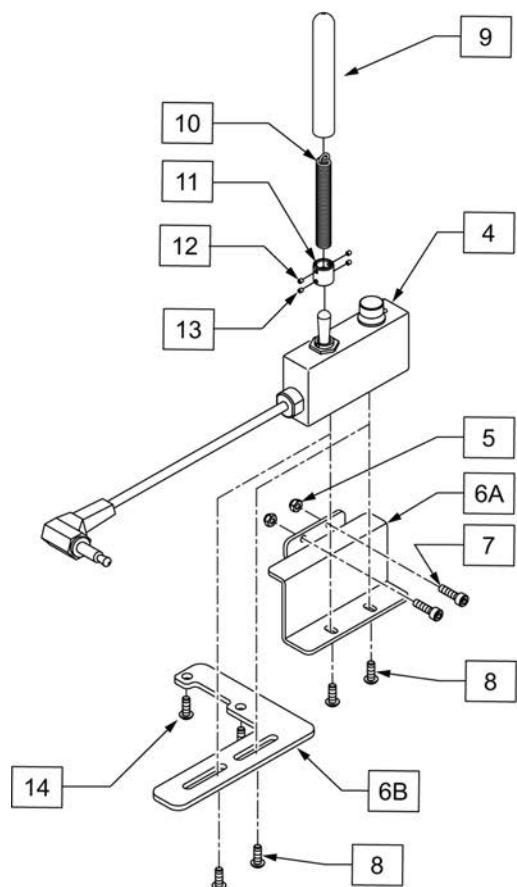


Pos.	Item Number	Description
1	116132	KNOB M6X13 LOCKING KEY
1-6	060250	CNTRL VERTICAL ADJ ASSM



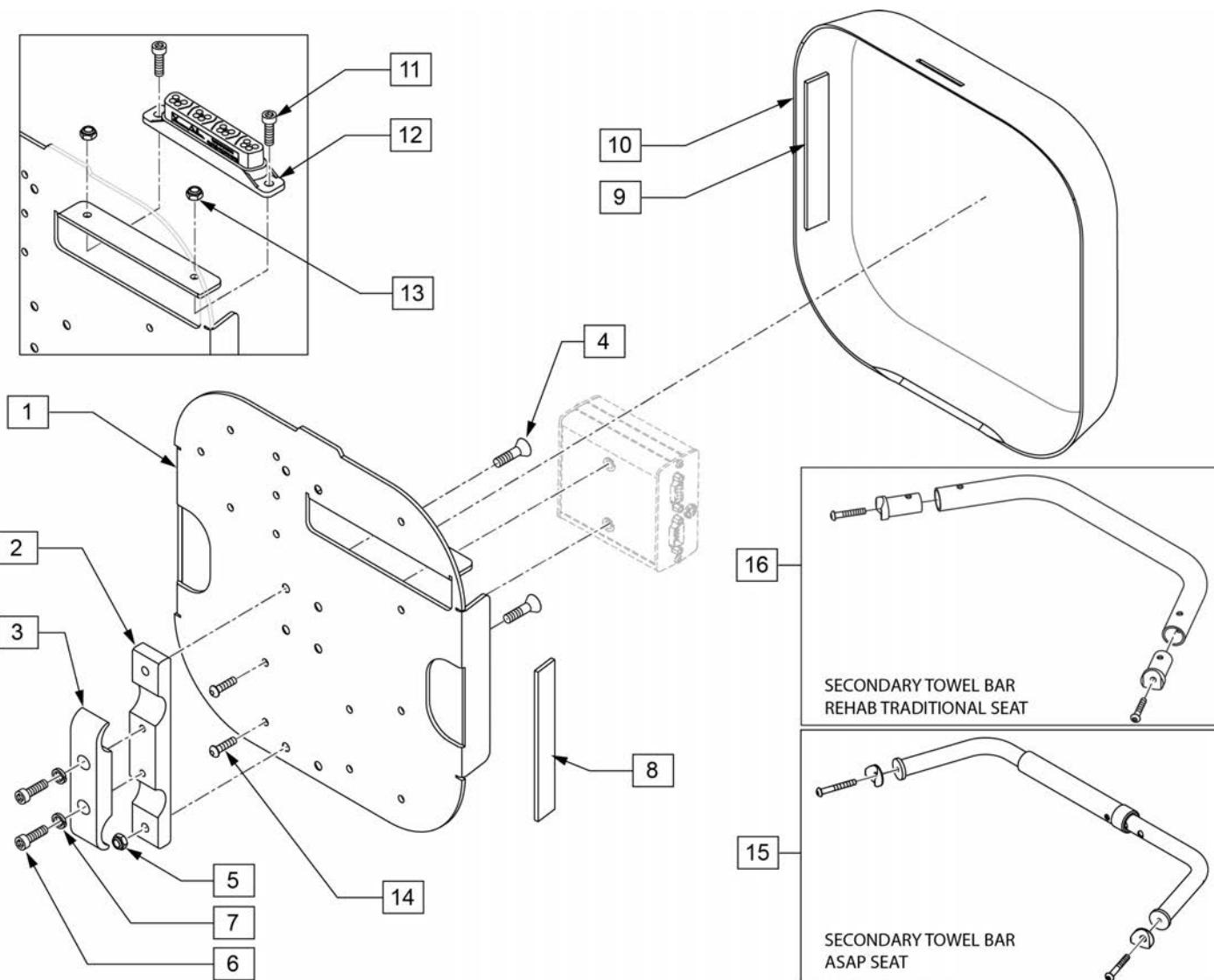
<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
2	102359	HARNESS VR2 BUS SPLITTER	Used w/ VR2 Electronics Only
3	138169	VSI JOYSTICK HANDLE	
4	107032	1/4-28 X 1 SOC C/S BLK	
5	262114	1/4 WASHER HI COLLAR LOCK ZN	
6	550477	CLAMP 2 1/4" RECESS BLK	
7	561062	1" INSERT PLUG .065 RIBS	
8	550576	CLAMP 2 1/4" THREADED BLK	
9	102262-006	BHCS M6 X 1 X 40 INORGANIC	
10	102660	ATTND CNTRL MNT TB	
11	505533	ATTENDANT CTRL MOUNT BRACKET	
12	210084	NUT HEX NYLOCK M6 BLACK	
13	250104	WASHER FLAT M6	
14	013143	BHCS M5 X .8 X 14 BLK W/PL	
4-14	102661	ATTND CNTRL MNT	
1A,3,15	110845	RNET ATTENDANT JOYSTICK	Used w/ Rnet Electronics Only
1B,2,3	102175	VR2 ATTENDANT JOYSTICK W/CABL	Used w/ VR2 Electronics Only
15	108316-050	HARNESS R-NET BUS 500MM	Used w/ Rnet Electronics Only

## TOGGLE SWITCH ASSEMBLY



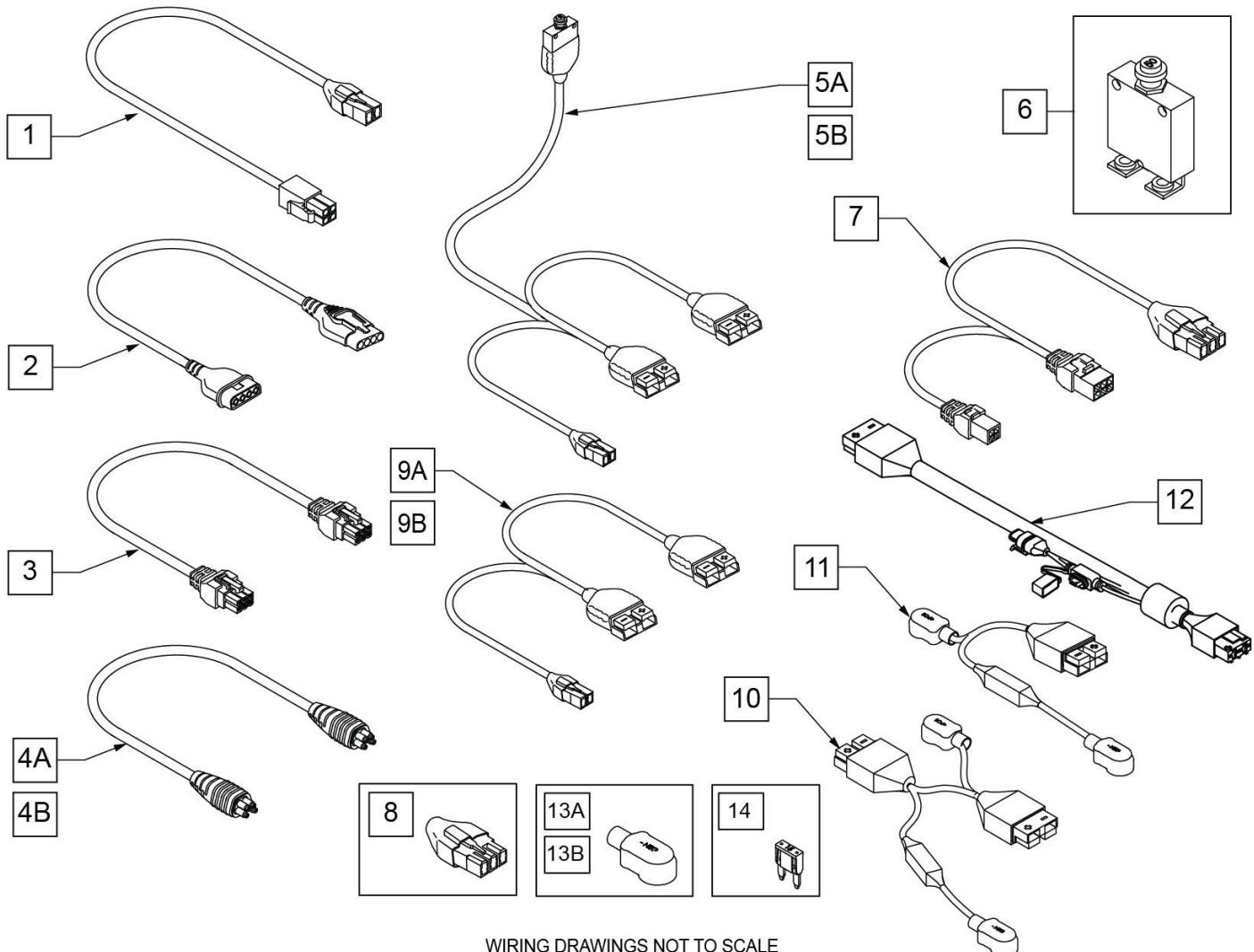
Pos.	Item Number	Description	Remarks
2	102340	POLYLOCK FEMALE 3" X 1"	
3	102341	POLYLOCK MALE 3" X 1"	
4	102181	SWITCH DUAL TOGGLE W DISABLE	
5	220121	NUT HEX NYLOCK M5 BLACK	
6A	102811	MOUNT TOGGLE SWITCH	Mounts Toggle to non-Joystick side
6B	108556	DRCT ACT SWTCH MNT RNET	Mounts Toggle to Joystick side
7	102260-001	SHCS M5X0.8X18 FULL NP	
8	013143	BHCS M5 X .8 X 14 BLK W/PL	
9	560305	4 X .375 ID X .125 FOAM GRIP	
10	321104	SPRING .38 ODX2.85-TILT SWITCH	
11	341125	COUPLER -TILT SWITCH	
12	225106	4-40 X 1/8 SET SCREW BLK	
13	225105	4-40 X 1/16 SET SCREW BLK	
1-3	110838	TM40 7AMP W/ VELCRO	
14	102259-002	BHCS M5 X .8 X 20 W/PL INORG	Used to mount to joystick
9-13	110839	TOGGLE HANDLE ASSM	
6B,8,14	110840	TOGGLE MOUNT JOYSICK SIDE	Toggle Mounts to Joystick side
5,6A,7,8	110841	TOGGLE MOUNT NON JOYSICK SIDE	Toggle Mounts to non-Joystick side

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1-15	110842	TOGGLE RETRO KIT	Used for tilt, Includes parts to add a toggle. Includes both mounting kits.
15	108277-100	HARNESS DUAL TOGGLE 1000MM	Rhythm only
16	110980	BRACKET MBL TM40	
17	103184-003	BHCS M5X0.8X10 FULLPL	
18	560794	CABLE HOLDER BLACK W/ADHESIVE	



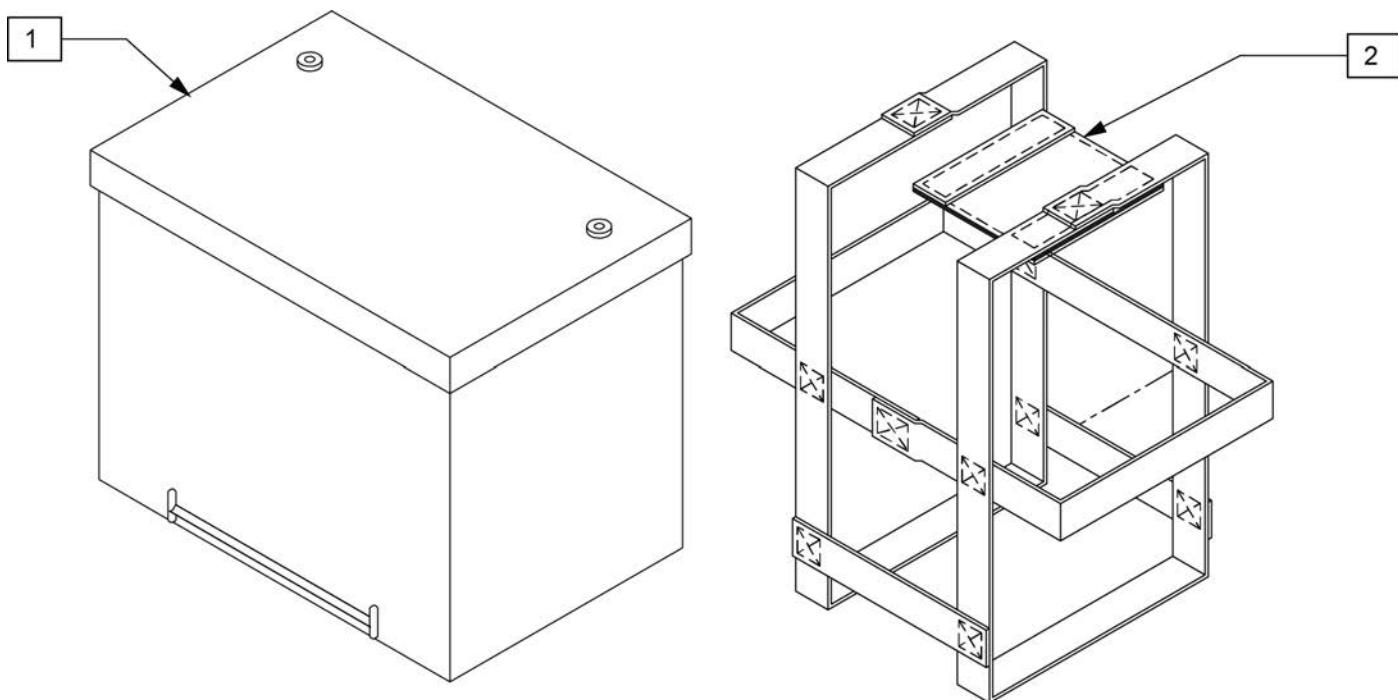
Pos.	Item Number	Description	Remarks
2	502313	CLAMP PIVOT VENT TRAY SMAL	
3	502294	VENT TRAY PIVOT CLAMP RECESS	
4	102265-002	FHCS M6 X 1 X 20 INORGANIC	
5	200113	NUT HEX NYLOCK M6 X 1	
6	102263-003	SHCS M6 X 1 X 25 W/PL INORG	
7	262114	1/4 WASHER HI COLLAR LOCK ZN	
8	012080-002	HOOK BLK VLCRO PS 1" x 5"	Qty 2 Required
9	011803-002	1 X 5 LOOP BLACK PSA117	Qty 2 Required
11	104522	SHCS M6X1X16 FULL PL	
12	108312	DISTRIBUTION BLOCK	Rnet only
13	210084	NUT HEX NYLOCK M6 BLACK	
14	103184-003	BHCS M5X0.8X10 FULLPL	Used to mount Output Module to Plate
15	105628	TOWEL RAIL ASSY W/HRDWR SP	2 R'QED TO ATTACH MOUNTING PLATE
16	842234	TOWEL RACK ASSM 14" S525	
16	842235	TOWEL RACK ASSM 15" S525	
16	842236	TOWEL RACK ASSM 16" S525	
16	842237	TOWEL RACK ASSM 17" S525	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
16	842238	TOWEL RACK ASSM 18" S525	
16	842239	TOWEL RACK ASSM 19" S525	
16	842240	TOWEL RACK ASSM 20" S525	
16	842241	TOWEL RACK ASSM 22"	
1,8	110837	PLATE REHAB W/ VELCRO	
1-10	108561	ASAP RNET MNTING BCK	
9,10	110836	SHROUD REHAB W/ VELCRO	
11-13	110835	DIST BLOCK MNT KIT	

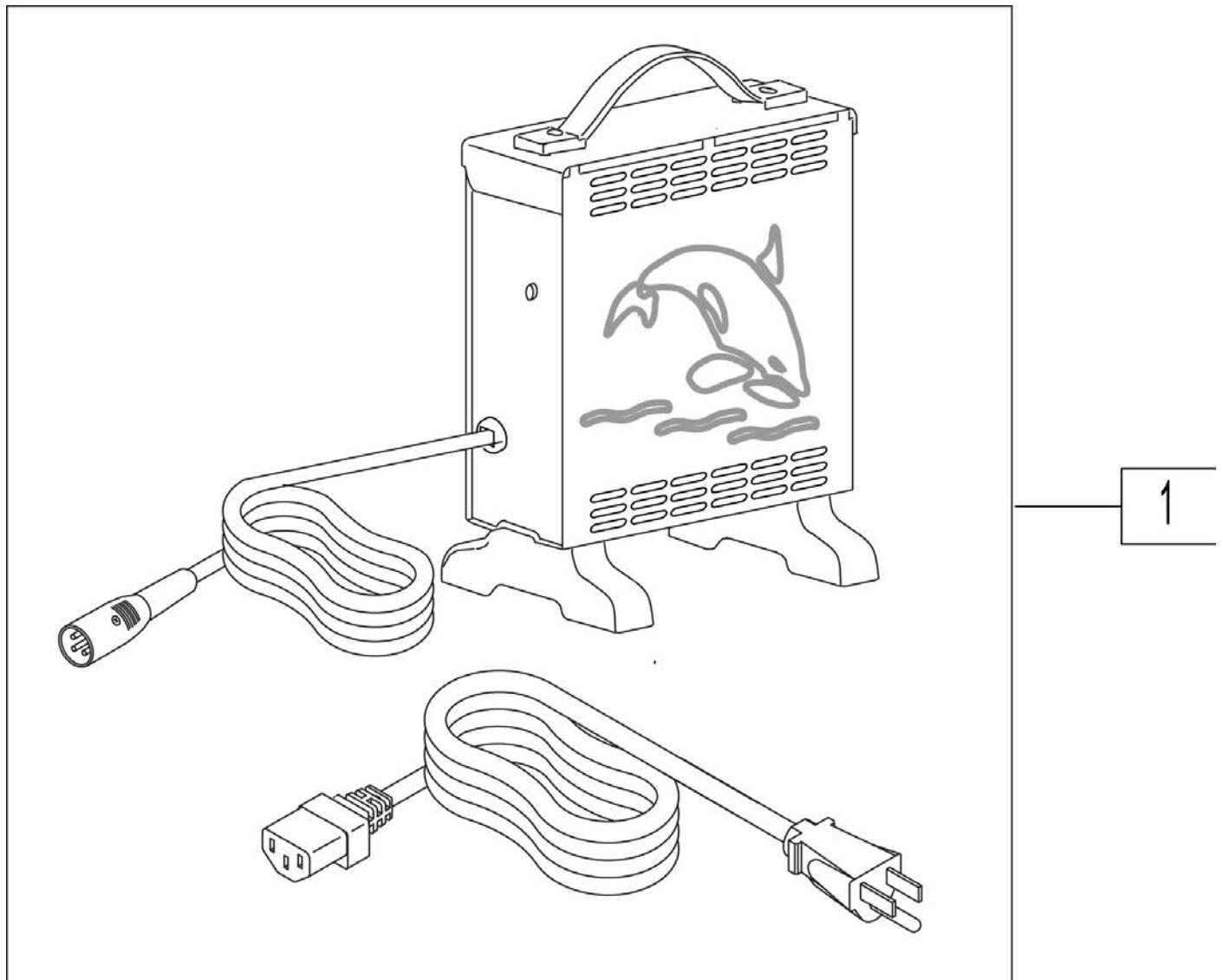


Pos.	Item Number	Description	Remarks
1	111438-010	HARN VR2 DRIVE THRU ACT 100MM	Used w/ thru drive chairs only(Power Harness to Base Tilt Harness)
2	101626	CONTROLLER HARNESS	Used w/ VR2 chairs only(Controller to Joystick)
3	020063-070	HARNESS DELPHI ACTUATOR 700mm	Connects tilt to base tilt harness
4A	108316-050	HARNESS R-NET BUS 500MM	Rnet Joystick EXT (Dist block to Joystick, Omni or Attendant Control)
4B	108316-120	HARNESS R-NET BUS 1200MM	Rnet Joystick EXT (Dist block to Joystick, Omni or Attendant Control)
4C	108316-150	HARNESS R-NET BUS 1500 MM	Rnet Joystick EXT (Dist block to Joystick, Omni or Attendant Control)
5A	103737-001	HARN MAIN POWER VR2 SHUTTLE	VR2 Power Harness Used prior to S/N PLS-100809
5B	103738-001	HARNESS MAIN POWER RNET SHUTTLE	Rnet Power Harness Used prior to S/N PLS-100808
6	133020	CIRCUIT BREAKER 50 AMP	Used on all chairs prior to S/N PLS-100808
7	104977-020	HARN ADPT ACT TO VR2 200MM	Used on all tilt chairs except switch driven tilt/ELRs
8	109324	HARNESS INHIBIT3 SHORTING PLUG	Used w/ Rnet non-tilt chairs(Plugs into Motor Controller)
9A	116289	HARNESS VR2 W/O	VR2 Power Harness used after S/N PLS-100809
9B	112768	HARNESS MAIN RHYTHM 150 DEG	Rnet Power Harness used after S/N PLS-100808
10-12	164136	BATTERY HARN 100A KIT	
13A	247543	HARNESS BOOT POS	Red
13B	247544	HARNESS BOOT NEG	Black
14	249005	15A MINI FUSE	



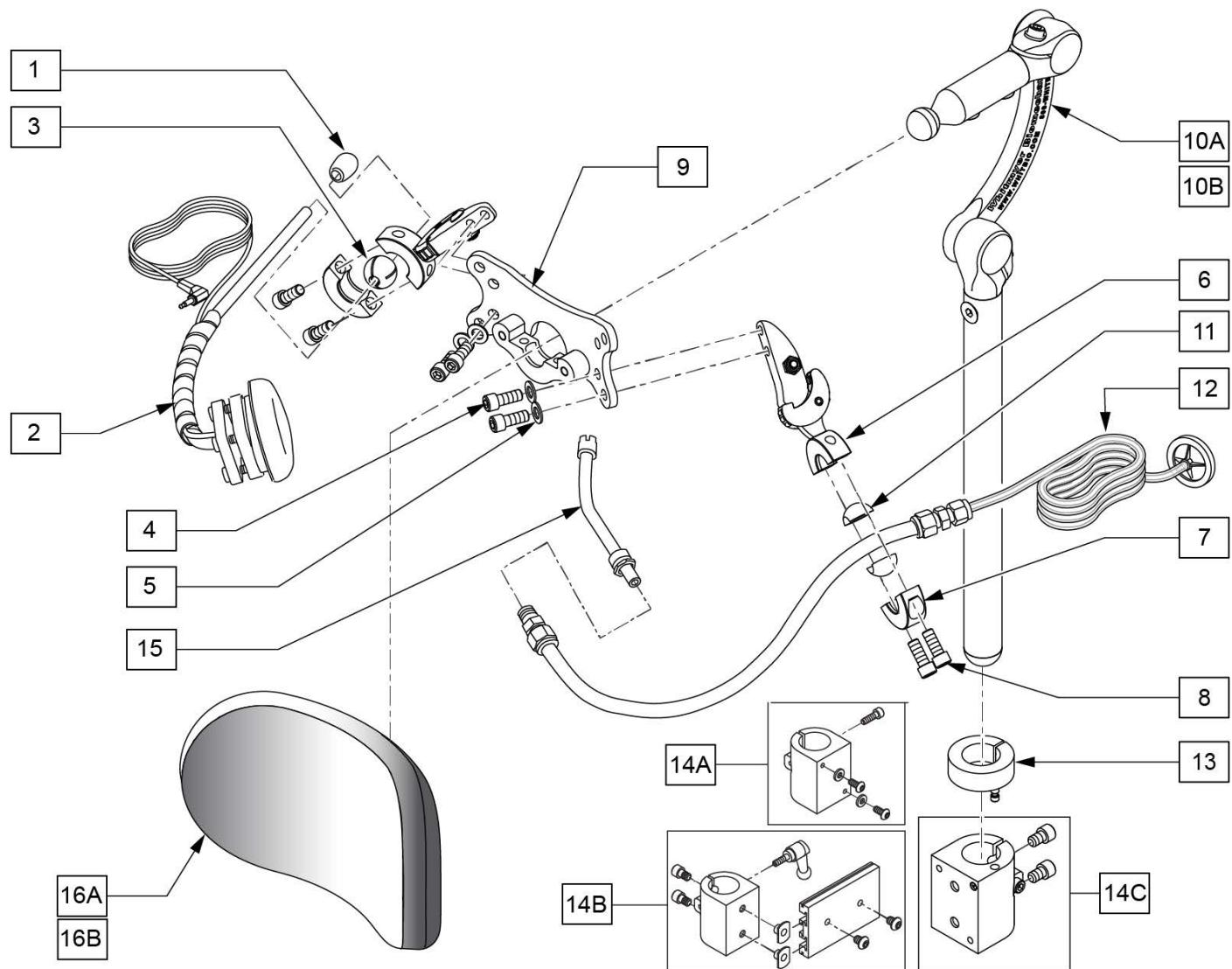


Pos.	Item Number	Description	Remarks
1	244624	BRIGHT WAY GROUP 22 BATTERY	GROUP 22
2	740140	BATTERY STRAP GROUP 22	USED W/ GROUP 22 ONLY

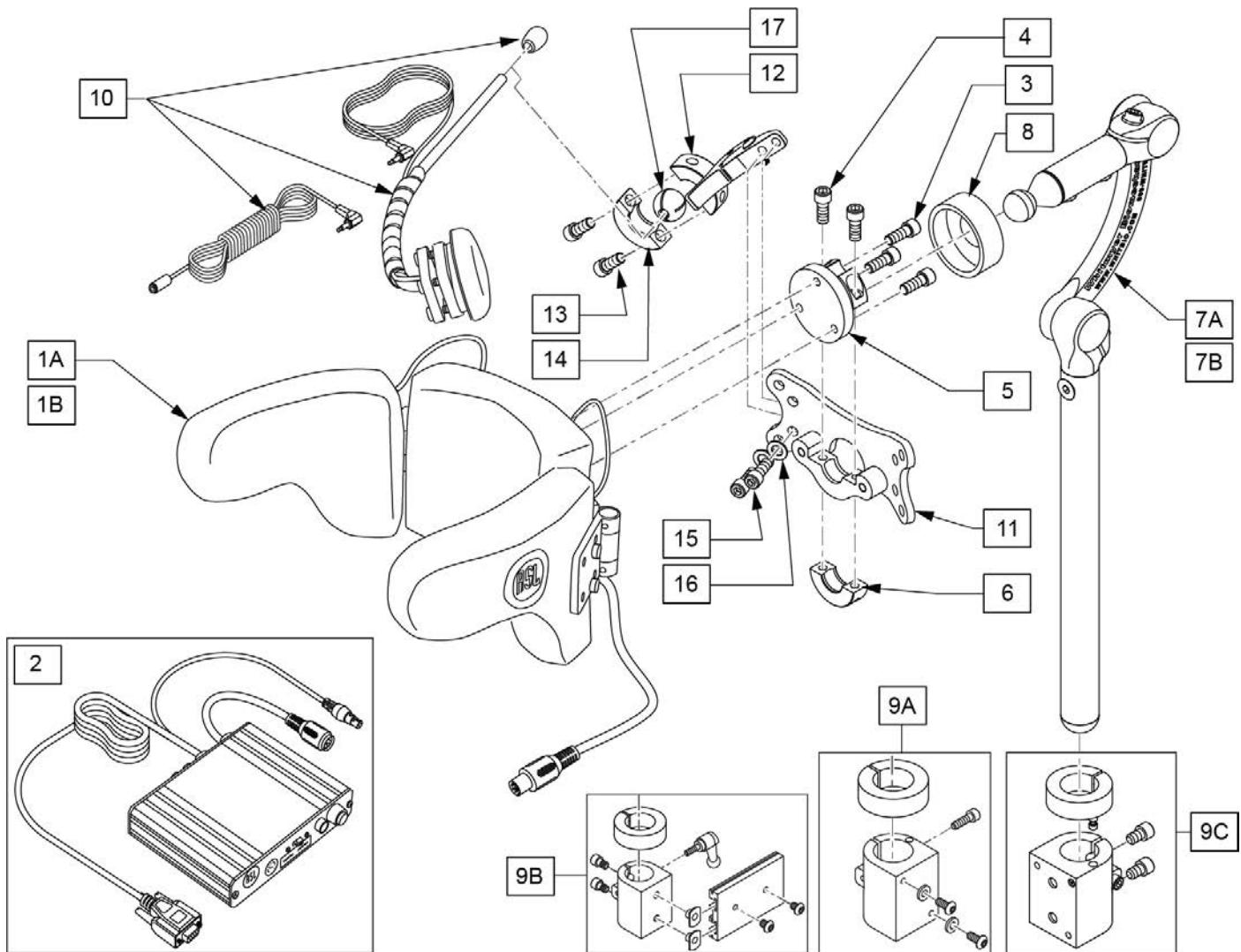


Pos.	Item Number	Description	HCPC
1	131386	CHRGR OFF BRD 8A CTE W/CHKE	E2367

**NOTE:** IF ADDING SPECIALTY CONTROLS TO A CHAIR AN OMNI IS REQUIRED.

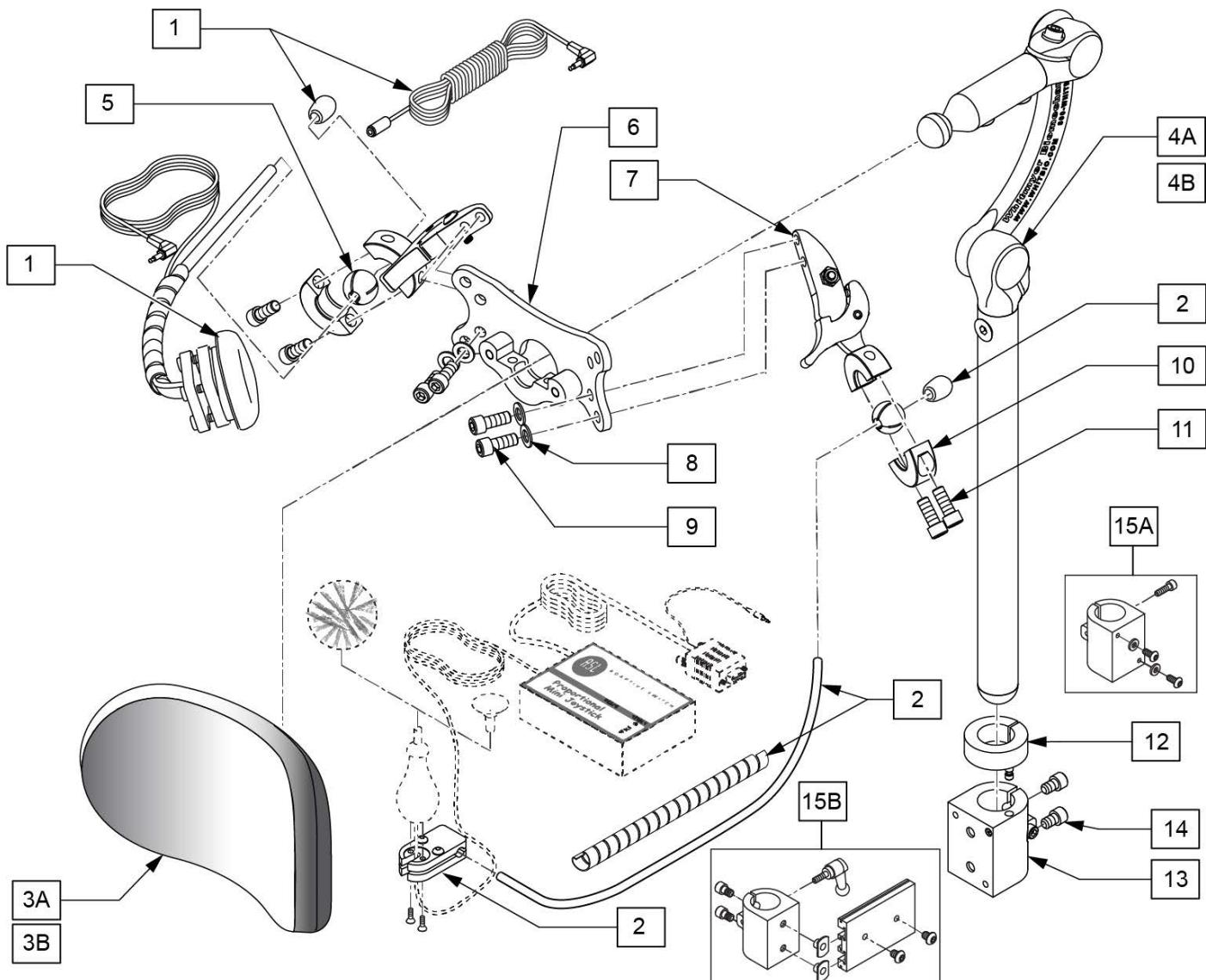


<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
10A	LX7000	LINX CORE MOUNT HDW	10" POST LENGTH
10B	LX8000	LINX CORE MNTG HDW 8"	8" POST LENGTH
1-9,11,12,15	108638	SIP N PUFF W/ SA RESET SWITCH	
12	107425	SIP-N-PUFF INTERFACE	
13	104533	HEADREST COLLAR .875 ID	
15	101434	SIP N PUFF STRAW	
16A	P800L	PLUSH PAD, 8", LYCRA	8" PAD
16B	P1000L	PAD 10" PLUSH / LYCRA	10" PAD "LARGE"
13,14A,14B,14C	115057	UNIVERSAL HEAD MNT KIT	
13,14A	112717	CLAMP HEADREST SMART SEAT	Used w/ Power Recline Only
13,14B	112716	CLAMP HEADREST RIGID BACK	Used w/ Trad Rehab Back Only
13,14C	111902	HDRST CLMP ASSY .875 ID KIT	Used w/ Curved, JAY SPO, and ART SPO Backrest
1-10B-14A,14B,14C-16A	115058	RNET SIPNPUF 8" PAD 8" POST KIT	
1-10A-14A,14B,14C-16B	115059	RNET SIPNPUF 10" PAD 10" POST KIT	
1-10A-14A,14B,14C-16A	115060	RNET SIPNPUF 8" PAD 10" POST KIT	
1-10B-14A,14B,14C-16B	115061	RNET SIPNPUF 10" PAD 8" POST KIT	

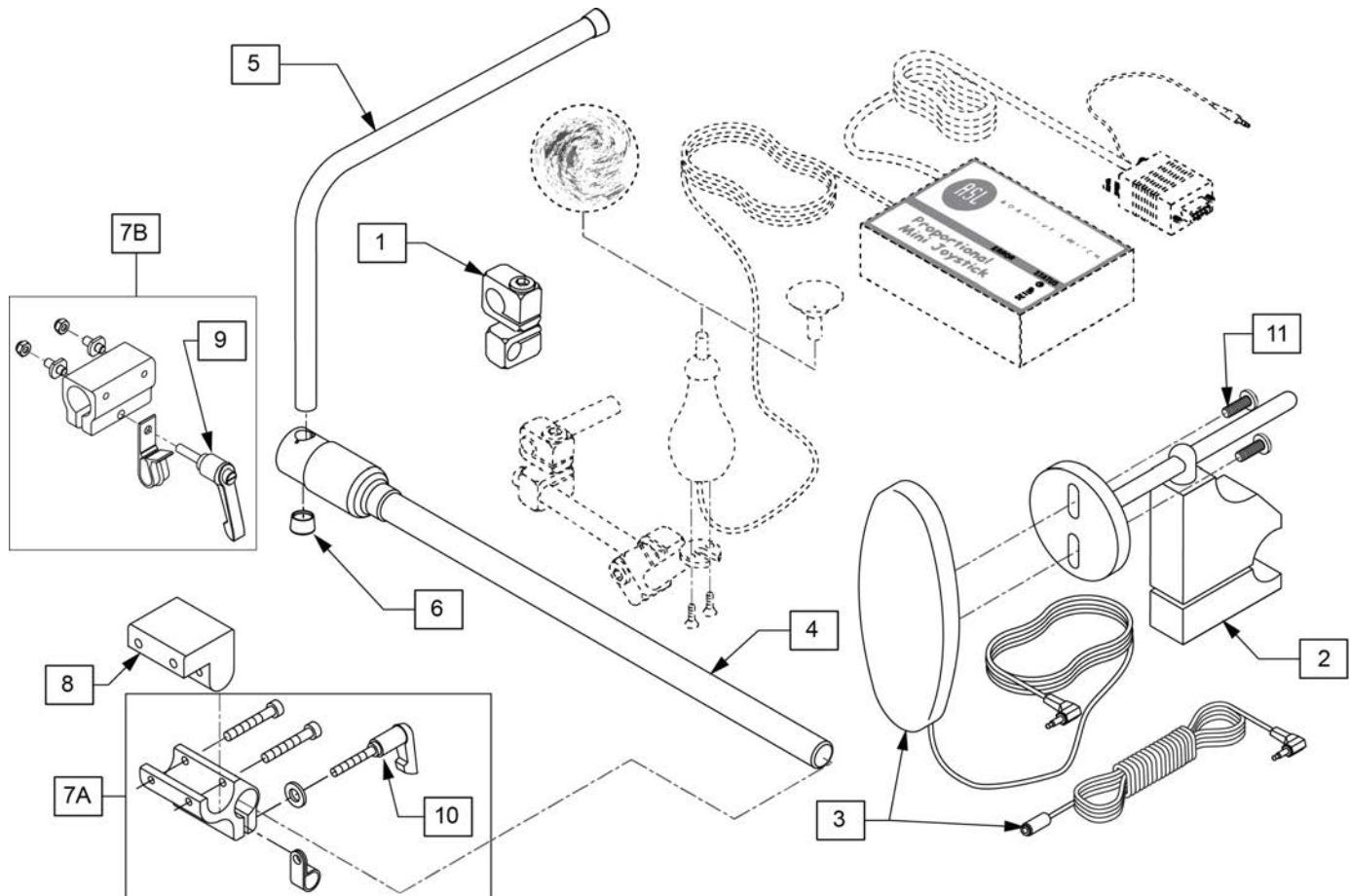


Pos.	Item Number	Description	Remarks
1A,2	139940	HEAD ARRAY ADULT W INTERFACE	Adult size
1B,2	139941	HEAD ARRAY MINI W INTERFACE	Pediatric size
3	226037	10-32 X 1 3/8 SOC C/S BLK	
4	221016	1/4-28 X .63 SHCS BLK W/PL	
5	104907	TOP COLLAR FLANGE WELDM	
6	MW027100	COL HALF RAD 3/4" THREADED BLK	
7A	LX7000	LINX CORE MOUNT HDW	10" POST
7B	LX8000	LINX CORE MNTG HDWR 8"	8" POST
8	MC100-WB	COVER 3/4" COLLAR/VINYL BLACK	
9A	112717	CLAMP HEADREST SMART SEAT	Used w/ Power Recline Only
9B	112716	CLAMP HEADREST RIGID BACK	Used w/ Trad Rehab Back Only
9C	111902	HDRST CLMP ASSY .875 ID KIT	Used w/ Curved, JAY SPO, and ART SPO Backrest
9A,9B,9C	115057	UNIVERSAL HEAD MNT KIT	
10	108637	EGG SWITCH MNTG SYSTEM	
11	LM-PL	PLUSH LAT INTERFACE PLATE	
12-16	LM115	LFC MOUNT, SWINGAWAY	
17	107411	CLAMP BALL, STEEL	
1A-7A,9A,9B,9C,10-17	115063	RNET A-ASL 10" POST KIT	

<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1A-7B,9A,9B,9C,10-17	115062	RNET A-ASL 8" POST KIT	
1B-7A,9A,9B,9C,10-17	115065	RNET P-ASL 10" POST KIT	
1B-7B,9A,9B,9C,10-17	115064	RNET P-ASL 8" POST KIT	
1A-6,8	112367	ASL HEAD ARRAY PCKG ADULT	Adult size
1B-6,8	108640	ASL HEAD ARRAY PCKG PED	Pediatric size



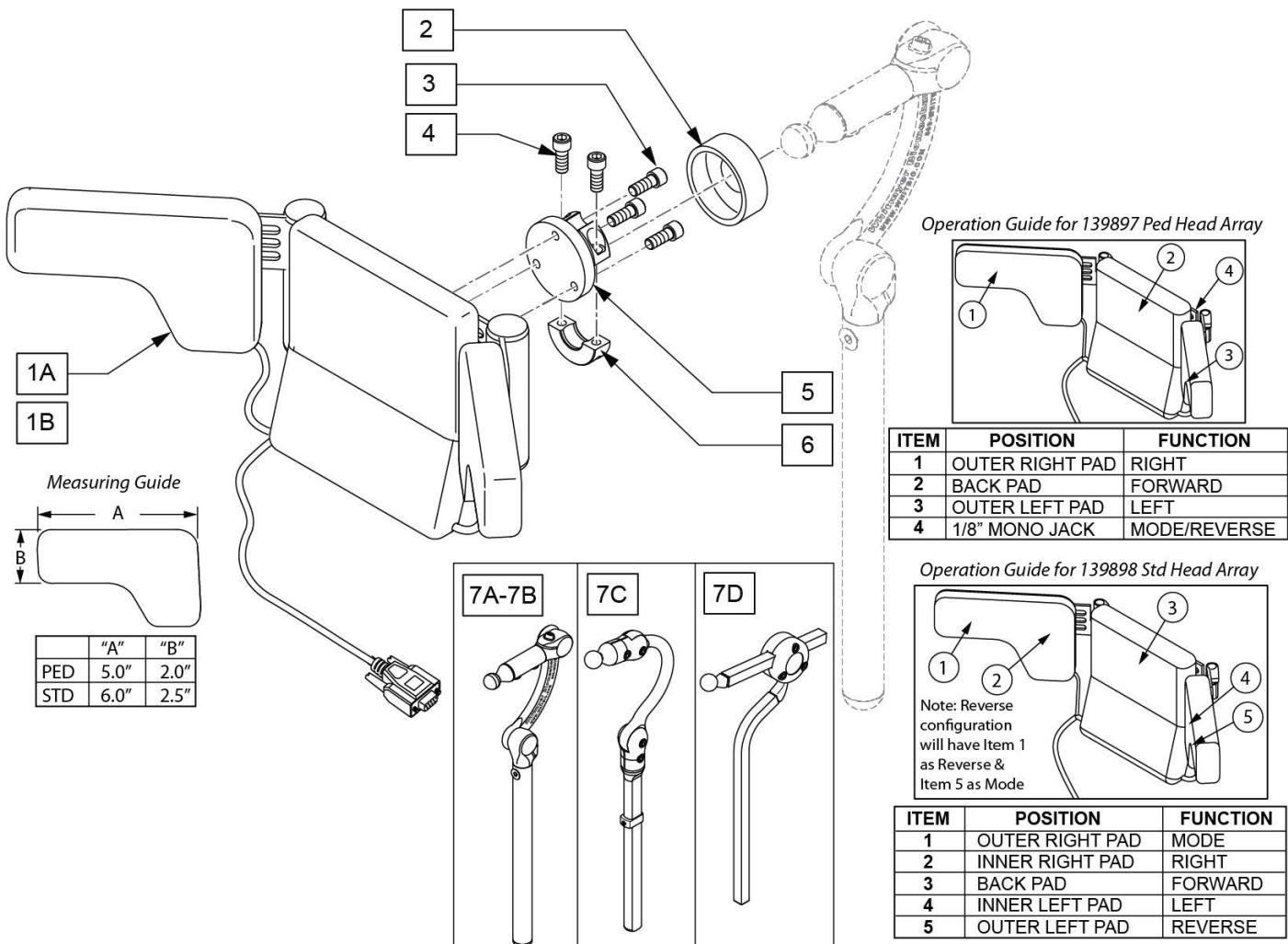
Pos.	Item Number	Description	Remarks
1	108637	EGG SWITCH MNTG SYSTEM	
2	109443	HEADREST MT W SWNG AWAY SWITCH	
3A	P800L	PLUSH PAD, 8", LYCRA	8" POST
3B	P10000L	PAD 10" PLUSH / LYCRA	10" POST
4A	LX7000	LINX CORE MOUNT HDW	10" POST
4B	LX8000	LINX CORE MNTG HDW 8"	8" POST
5	107411	CLAMP BALL, STEEL	
6	LM-PL	PLUSH LAT INTERFACE PLATE	
9	226095	1/4-20 X 3/8" SOC C/S BLK ZN	
12,15A	112717	CLAMP HEADREST SMART SEAT	Used w/ Power Recline Only
12,15B	112716	CLAMP HEADREST RIGID BACK	Used w/ Trad Rehab Back Only
7-11	LM115	LFC MOUNT, SWINGAWAY	
12-14	111902	HDRST CLMP ASSY .875 ID KIT	Used w/ Curved, JAY SPO, and ART SPO Backrest



Pos.	Item Number	Description	Remarks
1	521617	MOUNT MINI JOYSTK TO 1/2" TUBE	
2	920904	MOUNT RESET SW FOR 7/8 TUBE	
2,3,11	521619	RESET SWITCH W BRACKET UNIV	
3,11	139915	RESET SWITCH EGG SHAPED	
4	111190	MOUNT ARM DISPLAY	
5	521097	ADJ DISPLAY ARM "L" (USCM/OMNI)	
6	560307	ADJ DISPLAY ARM CAP (USCM/OMNI)	
7A	012433	CNTRL ARM CLMP UNIVERSAL ASSM	Trad Rehab Seating Armrest
7B	159406	CNTRLR CLMP ARM ASSM RND	ASAP Seating Armrest
8	551001	CONTROLLER MOUNT BLOCK	USED w/ 8A on Power Recline Armrest
9	011049	HNDL ADJ MODERN M5 X 20 STUD	
10	349024	HNDL 10-32 X 3/4 C/A P1/P3/P5	
11	281082	8-32 X 3/8 PAN PHIL M/S BLK	

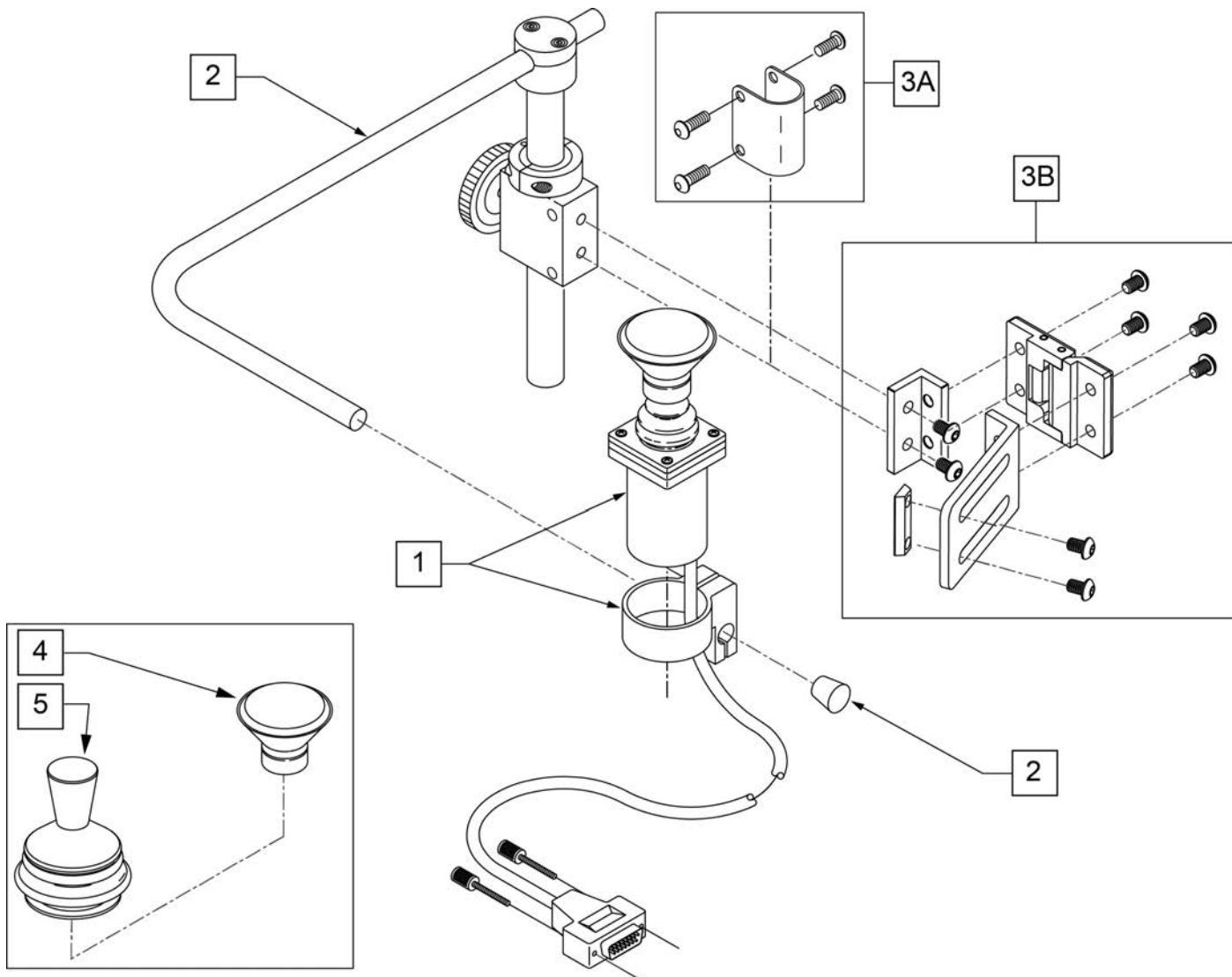
[09/04/2019]

## SWITCH-IT HEAD ARRAY PACKAGES (5 SWITCH)



Pos.	Item Number	Description	Remarks
1A	139897	HEAD ARRAY SWITCH IT PED	Peds
1B	139898	HEAD ARRAY SWITCH IT STD	Std/Adult
2	MC100-WB	COVER 3/4" COLLAR/VINYL BLACK	
3	221010	10-32 X .75 SHCS BLK W/PL	
4	221016	1/4-28 x .63 SHCS BLK W/PL	
5	104907	TOP COLLAR FLANGE WELDM	
6	MW027100	COL HALF RAD 3/4" THREADED BLK	
7A	LX8000	LINX CORE MNTG HDW 8"	8" POST
7B	LX7000	LINX CORE MOUNT HDW	10" POST
7C	CBRA7010	COBRA XTRA MOUNT HDW, ADUL	
7D	AX7010	AXYS CORE MOUNT HDW	
1B-6	108641	SWITCH-IT HEAD ARRAY PCKG ADLT	Std/Adult
1A-6	108642	SWITCH-IT HEAD ARRAY PCKG PED	Peds
1A-6,7A	129549	HEAD ARRAY SWITCH IT PED LINX 8"	
1A-6,7B	129550	HEAD ARRAY SWITCH IT PED LINX 10"	
1A-6,7C	129551	HEAD ARRAY SWITCH IT PED COBRA	
1A-6,7D	129552	HEAD ARRAY SWITCH IT PED AXYS	
1B-6,7A	129553	HEAD ARRAY SWITCH IT ADULT LINX 8"	
1B-6,7B	129554	HEAD ARRAY SWITCH IT ADULT LINX 10"	

Pos.	Item Number	Description	Remarks
1B-6,7C	129555	HEAD ARRAY SWITCH IT ADULT COBRA	
1B-6,7D	129556	HEAD ARRAY SWITCH IT ADULT AXYS	

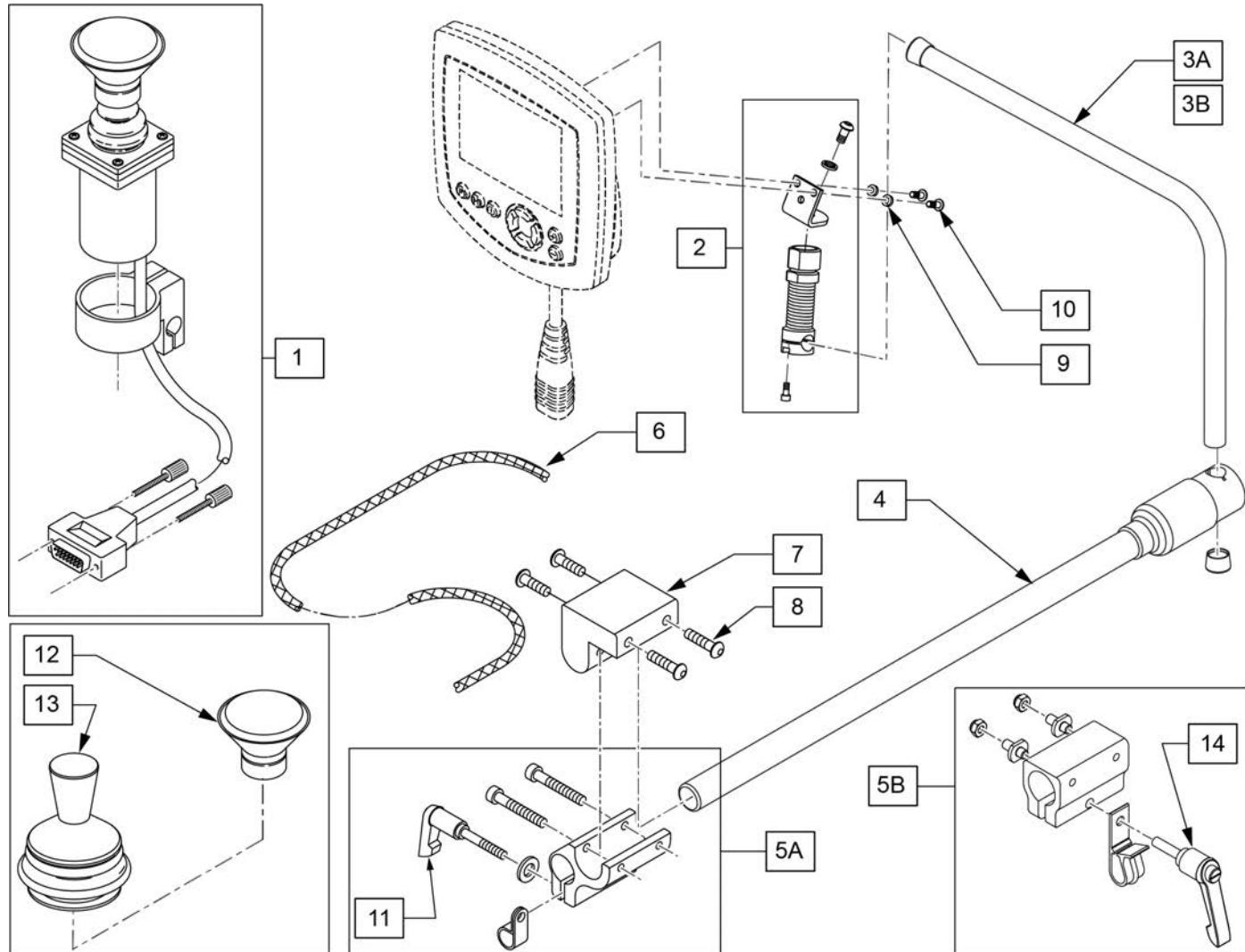


Pos.	Item Number	Description	Remarks
1	139705	ACT JOYSTICK PROP KNOB OR CHIN	
2,3A	D3150-3	AMH S/A MNTG KIT B/R 1" 3185	
3B	108841	S/A SIDE MOUNTING KIT	ASAP only
4	D4000	CHINCUP QTRONIX	
5	138154	KNOB & PROTECTOR D10AB JOYSTICK	
1-5	115076	PROP CHIN CONTROL KIT	Includes 3A &3B

**NOTE:** JOYSTICK POST ACCEPTS JOYSTICK KNOBS THAT HAVE A 3/16" DIAMETER MATING HOLE.

Note: OMNI Enhanced Display has been obsoleted and can be replaced by the new OMNI 2; in addition mounting hardware may be different so please review carefully what items are needed.

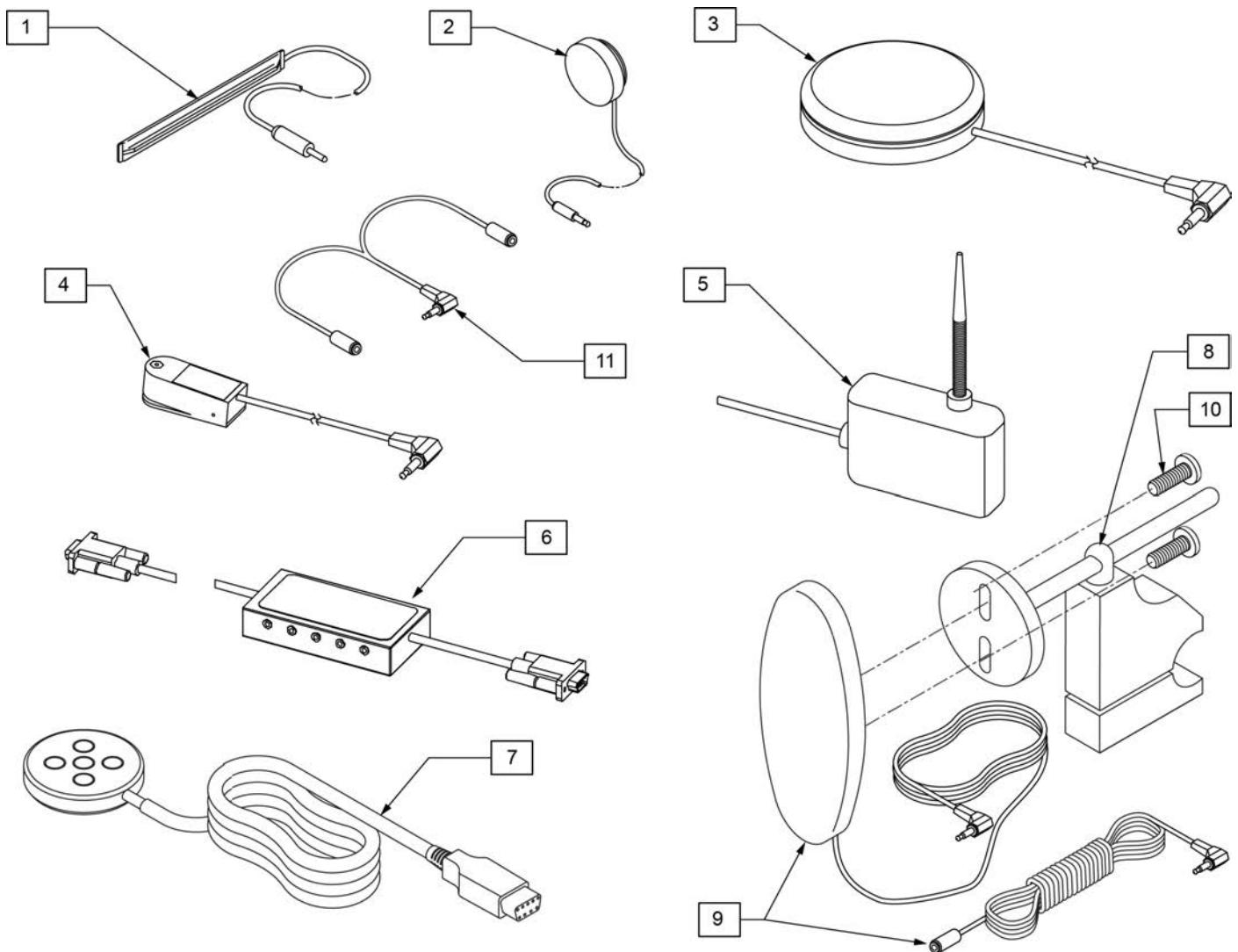
Note: if replacing a Omni with the Omni 2 and chair is equipped with a CTRL+5 and the chair was built prior to 11/15/18, the CTRL+5 will also need to be replaced; please contact Customer Service for further details.



Pos.	Item Number	Description	Remarks
1	139705	PROP CHIN CONTROL W/ MINI JS	
2	886976	USCM SPRING MOUNT AS	
3A	521098	ADJ DISPLAY ARM "L" SHORT(USCM)	Used w/ OMNI only
3B	521097	ADJ DISPLAY ARM "L" (USCM)	Used w/ OMNI & Compact Joystick
4	111190	MOUNT ARM DISPLAY	
5A	012433	CNTRL ARM CLMP UNIVERSAL ASSM	Used w/ Trad Rehab Armrest
5B	159406	CNTRLR CLMP ARM ASSM RND	Used w/ ASAP Seating Armrest
6	180351	BRAIDED SLEEVING 24"	
7	551001	CONTROLLER MOUNT BLOCK	USED w/ 5A on Power Recline
8	222297	10-24 X 3/8 SOC BH C/S W/PTCH	
9	261204	#10 AN WASHER .063	
10	013143	BHCS M5 X .8 X 14 BLK W/PL	
11	349024	HNDL 10-32 X 3/4 C/A P1/P3/P5	
12	D4000	CHINCUP QTRONIX	
13	138154	KNOB&PROTECTOR D10AB JOYSTICK	
14	011049	HANDLE ADJ MODERN M5 X 20 STUD	

## SINGLE SWITCH DEVICES

[12/2009]



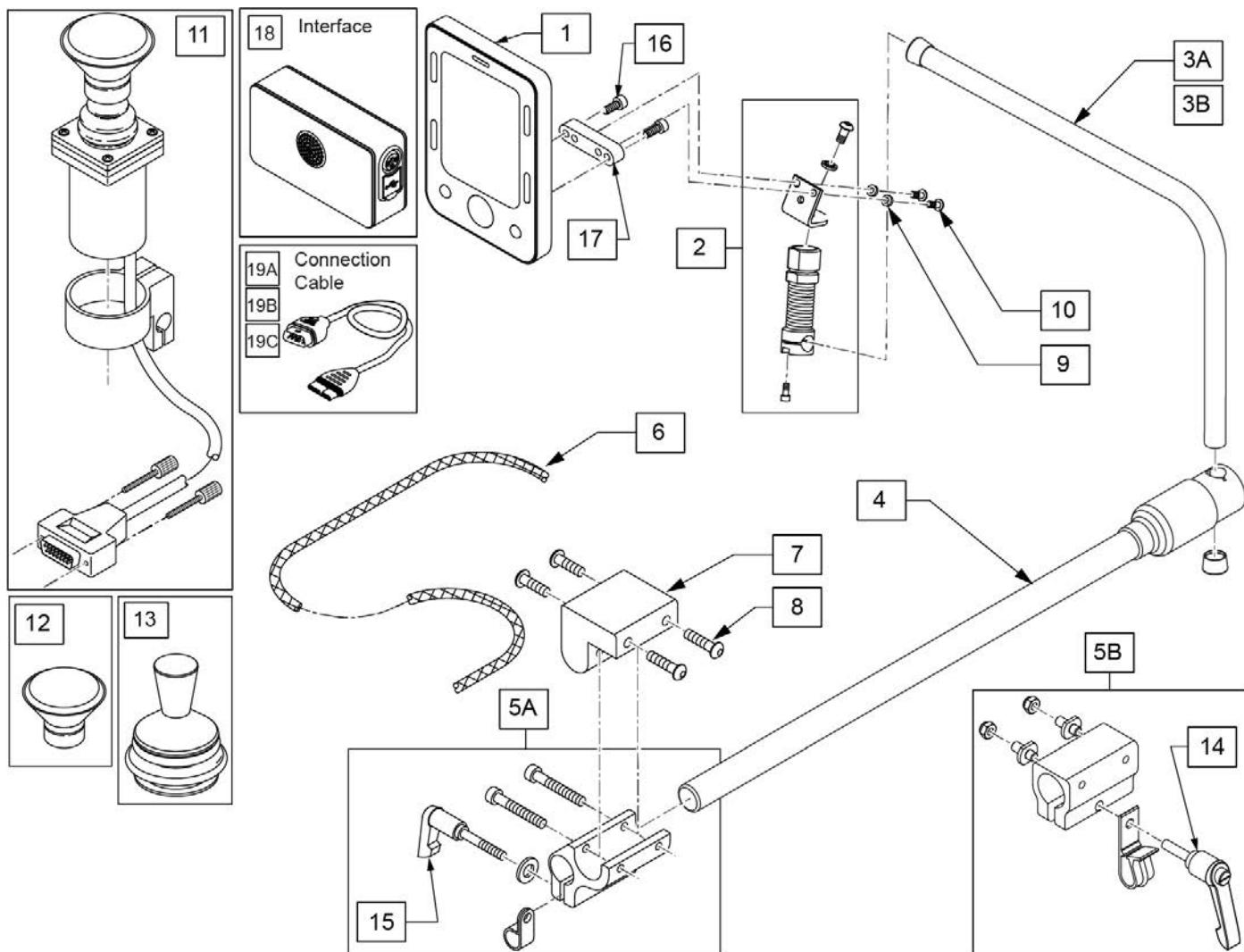
Pos.	Item Number	Description	Remarks
1	133721	SWITCH RIBBON	Cord length 63"
2	133722	SWITCH DISC	Cord length 69"
3	139920	SWITCH BUDDY BUTTON RED	Cord length 57"
4	139921	MICRO LIGHT	Cord length 58"
5	139910	SWITCH WOBBLE	Cord length 68"
6	Discontinued	SWITCH CA-5 BOX	Cord length (female cable 63") (male cable 6")
7	Discontinued	SWITCH PENTA	Cord length 63"
8	920904	MOUNT RESET SW FOR 7/8 TUBE	Clamps to 7/8" tubing
9,10	139915	RESET SWITCH EGG SHAPED	Cord length 51" (Ext 71")
10	281082	8-32 X 3/8 PAN PHIL M/S BLK	
11	105417	STEREO TO 2 MONO SPLITTER	Cord length 6"

**Note:** Joystick Post (item 12) accepts Joystick Knobs that have a 3/16" diameter mating hole.

Note: if retrofitting Omni2, order Display Mounting Kit (p/n 163612), Omni2 Display & Interface (p/n 163611); see Omni2 Interface Mount parts pages for appropriate Interface mounting parts.

Note: Omni2 only compatible with CTRL+5 Push Button Rev D or newer & CTRL+5 Toggle Rev E or newer.

Note: when replacing an Omni 2 Display with Firmware version .01 or .02, BOTH Display and Interface will be required, OR when replacing an Omni2 Interface with Firmware .01/.02 or .03, BOTH Display and Interface will be required.

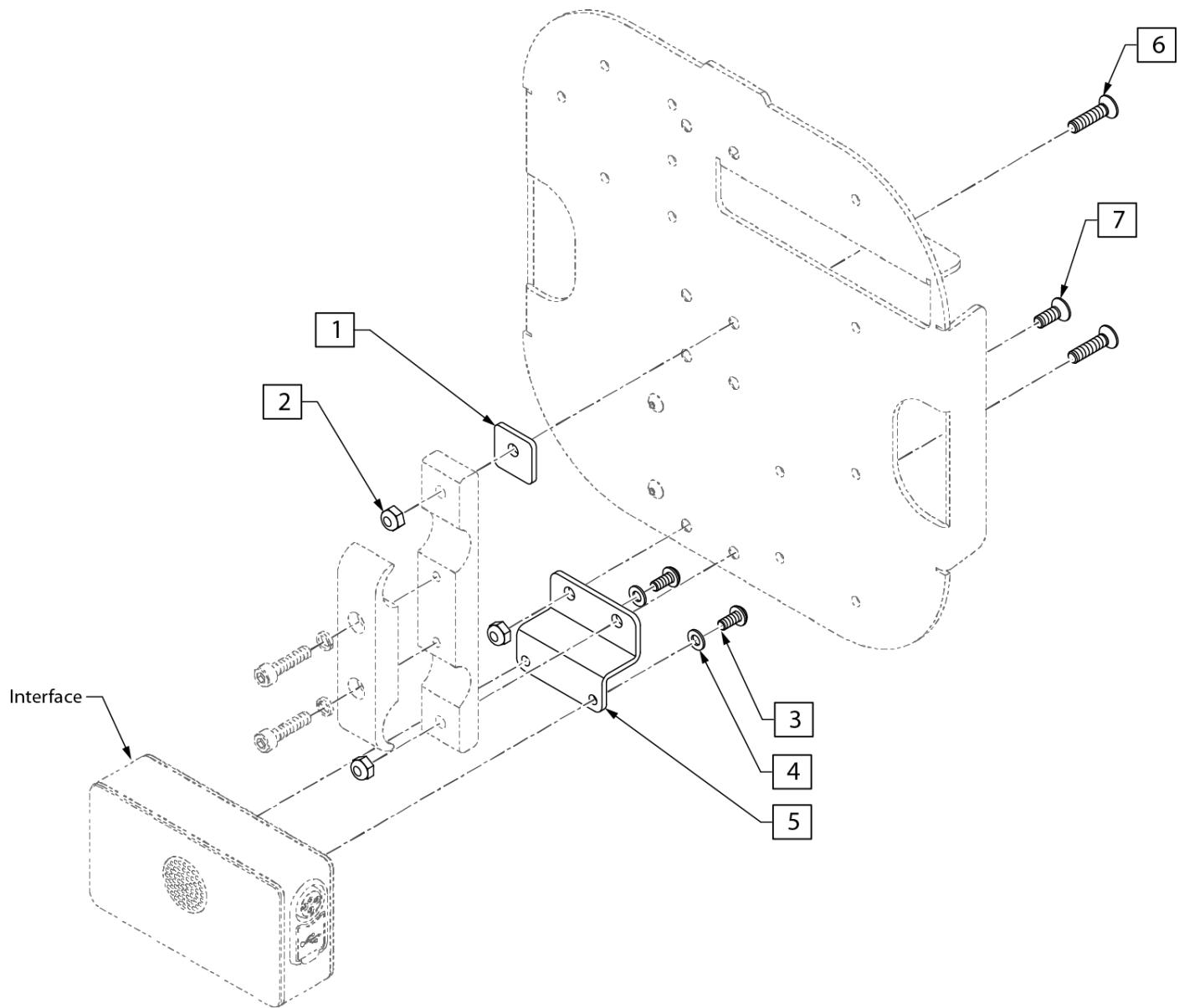


<b>Pos.</b>	<b>Item Number</b>	<b>Description</b>	<b>Remarks</b>
1	20011231-010	OMNI2 DISPLAY WITH BLUETOOTH	Display only; see note
2	886976	USCM SPRING MOUNT AS	
3A	521098	ADJ DISPLAY ARM "L" SHORT(USCM)	Used w/ OMNI only
3B	521097	ADJ DISPLAY ARM "L" (USCM)	Used w/ OMNI & Compact Joystick
4	111190	MOUNT ARM DISPLAY	
5A	012433	CNTRL ARM CLMP UNIVERSAL ASSM	Used w/ Trad Rehab Armrest
5B	159406	CNTRLR CLMP ARM ASSM RND	Used w/ ASAP Seating Armrest
6	180351	BRAIDED SLEEVING 24"	
7	551001	CONTROLLER MOUNT BLOCK	Used w/ 5A on Power Recline
8	222297	10-24 X 3/8 SOC BH C/S W/PTCH	
9	261204	#10 AN WASHER .063	
10	102259-001	BHCS, M5 X 0.8 X 12, FULL, PL	
11	139705	PROP CHIN CONTROL W/ MINI JS	
12	D4000	CHINCUP QTRONIX	
13	138154	KNOB&PROTECTOR D10AB JOYSTICK	
14	011049	HANDLE ADJ MODERN M5 X 20 STUD	
15	349024	HNDL 10-32 X 3/4 C/A P1/P3/P5	
16	103205	SHCS M4 X .7 X 10 W/PL INORG	
17	22709119	LINK-IT OMNI SCREEN CONVERTER	
18	20011230-010	OMNI2 INTERFACE WITH USB	Interface only; see note
19A	20011236-150	OMNI 2 DISP CONN CABLE 1500 MM	59"
19B	20011236-200	OMNI 2 DISP CONN CABLE 2000 MM	79"
19C	20011236-250	OMNI 2 DISP CONN CABLE 2500 MM	98"
1,18,19B	163611	OMNI2 WITH BLUETOOTH AND USB	Includes Display, Interface & 2000mm Connection Cable
1-3A,4,9,10,16-18	163613	OMNI2 DISPL W/ COMPACT MNT KIT	
9,10,16,17	163612	OMNI2 UPGRD DISPL MNT LEGACY	

[04/15/2019] OMNI2 INTERFACE MOUNT FOR ACCESSORY ELECTRONIC MOUNTING (OLD STYLE)

Note: see Omni2 Display parts pages for Omni2 parts.

Note: Omni2 only compatible with CTRL+5 Push Button Rev D or newer & CTRL+5 Toggle Rev E or newer.

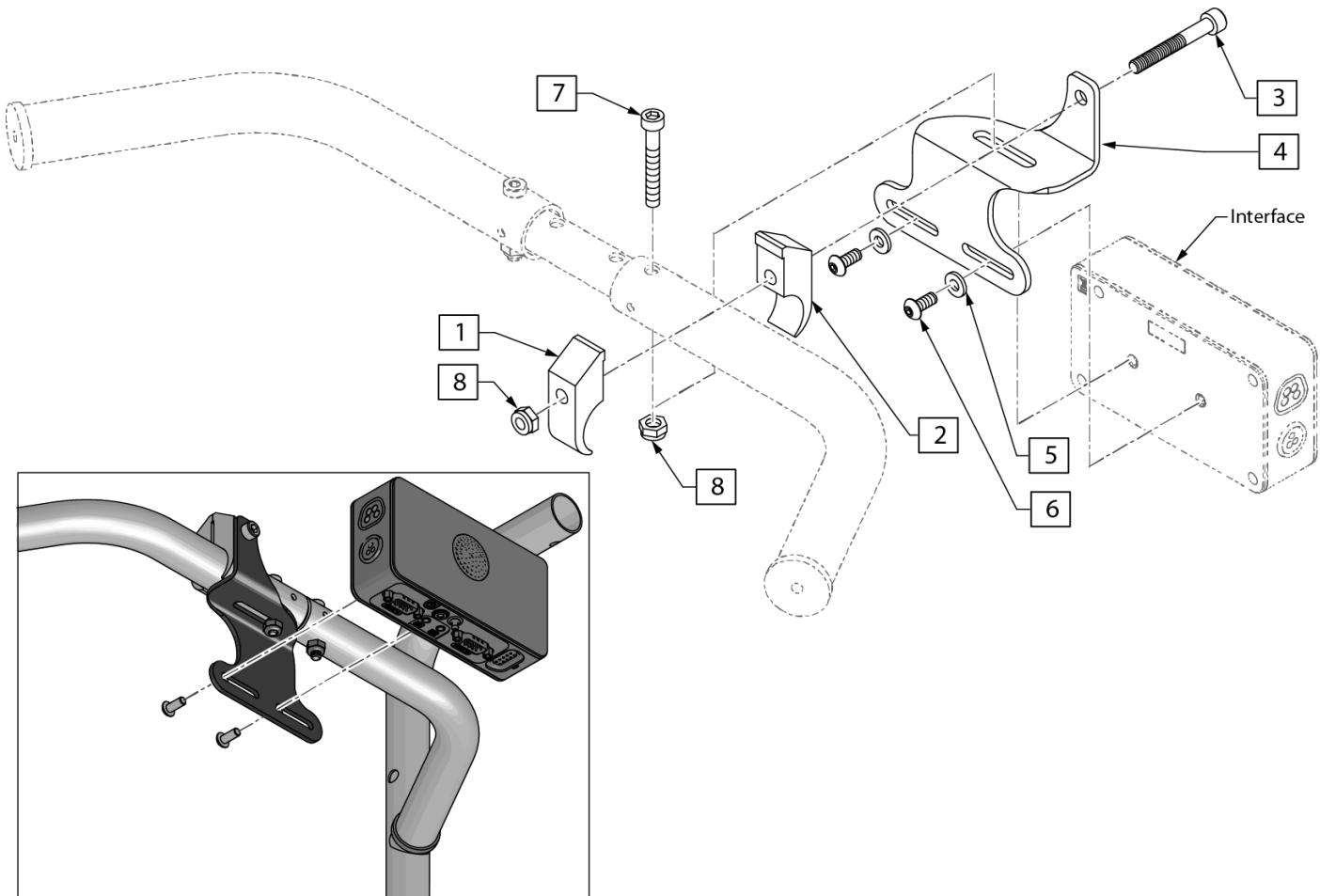


Pos.	Item Number	Description	Remarks
2	n/a	NUT HEX NYLOCK	see kit to order
3	n/a	BHCS, M5 X 0.8 X 12, FULL, PL	see kit to order
4	n/a	WASHER FLAT AN #10	see kit to order
6	n/a	FHCS M6 X 1 X 25, FULL, NP	see kit to order
7	n/a	FHCS, M6 X 1 X 16, FULL, NP	see kit to order
1-7	163622	OMNI2 UPGRD INTF TURTLE OLD	

Note: see Omni2 Display parts pages for Omni2 parts.

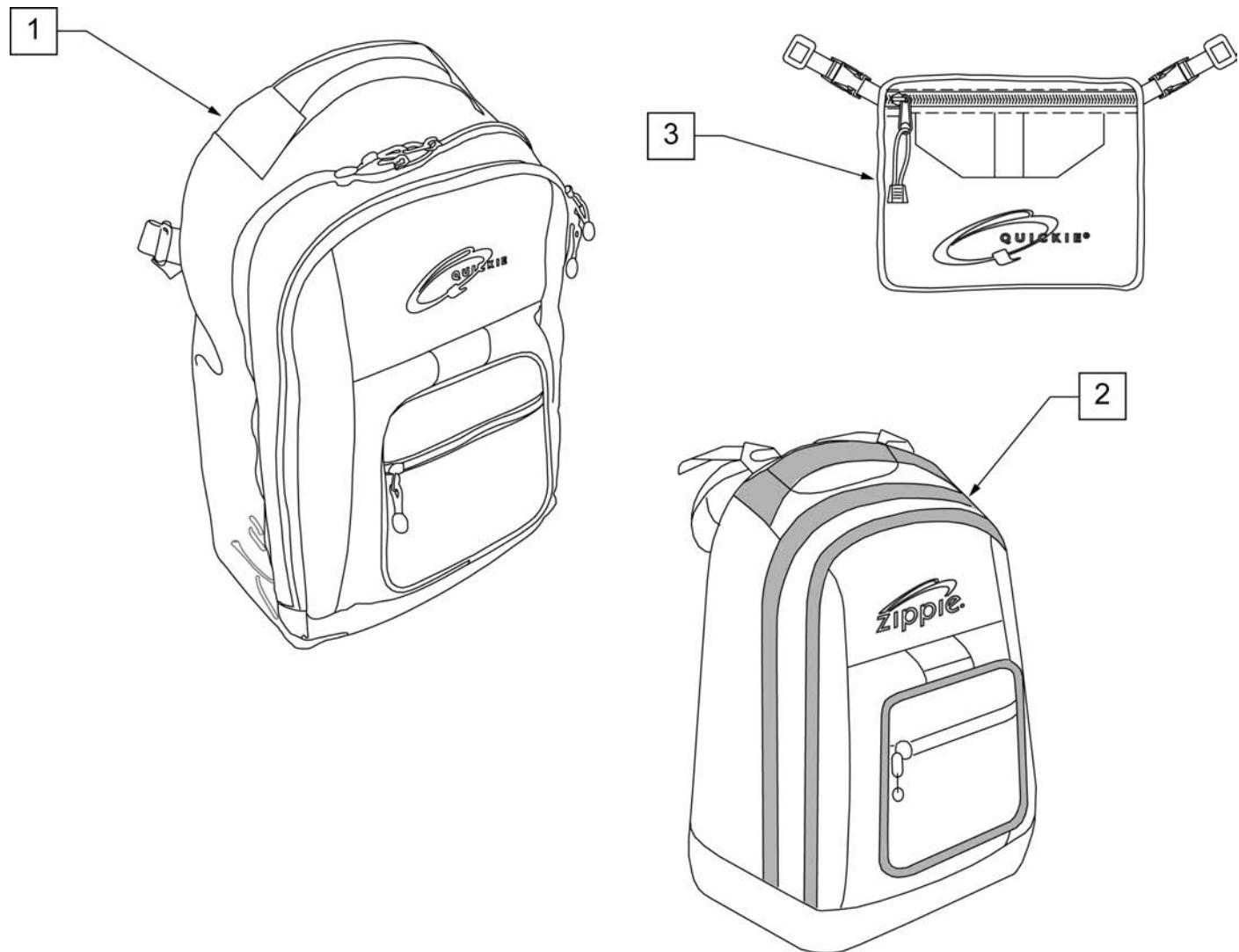
Note: Omni2 only compatible with CTRL+5 Push Button Rev D or newer & CTRL+5 Toggle Rev E or newer.

Note: 10" Wide chairs require Deep Towel Bar with Omni2.

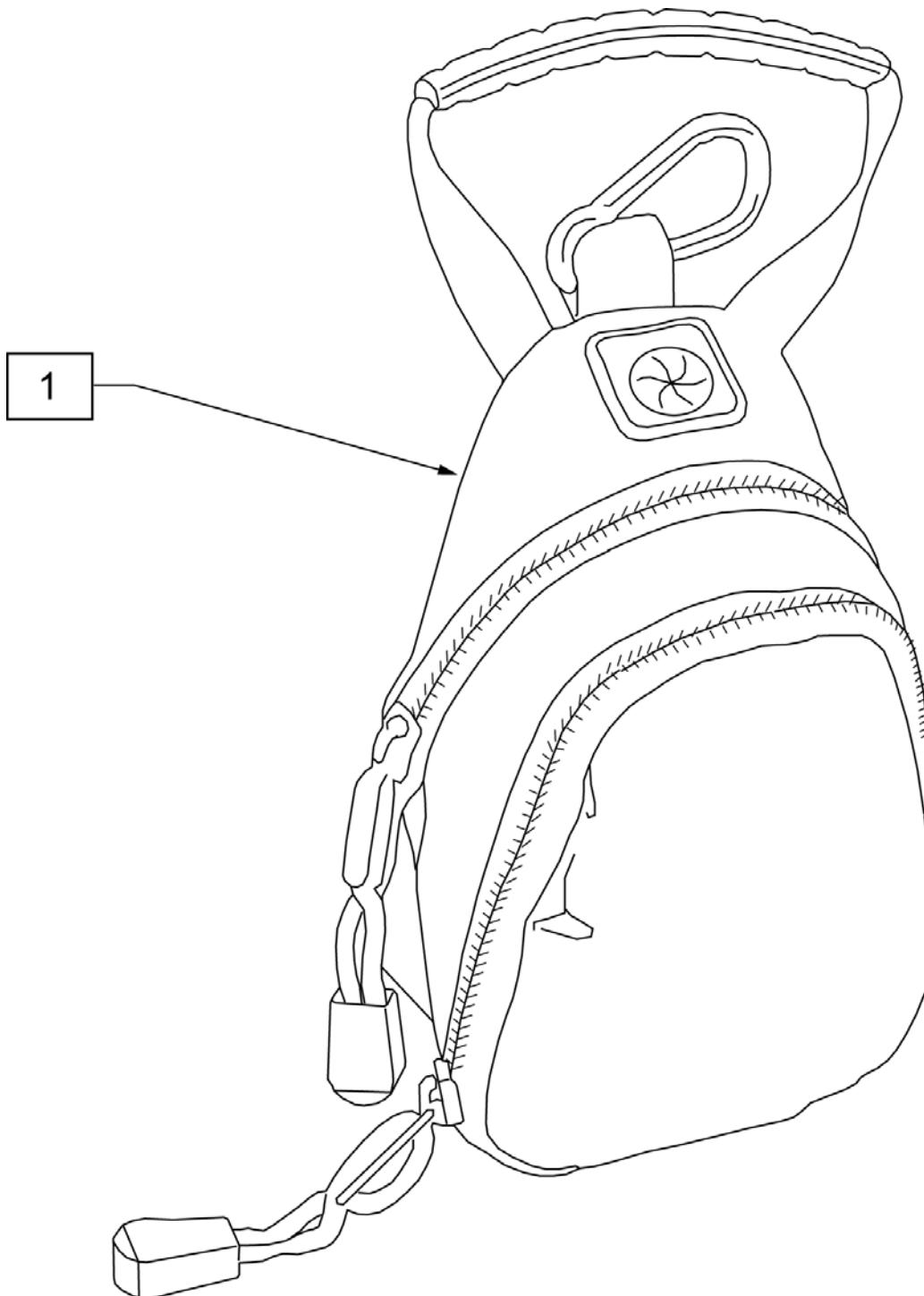


Pos.	Item Number	Description	Remarks
3	n/a	SHCS M6 X 1 X 45 12MM PART THD	see kit to order
5	n/a	WASHER FLAT AN #10	see kit to order
6	n/a	BHCS, M5 X 0.8 X 12, FULL, PL	see kit to order
7	n/a	SHCS LOW HD M6 X 1 X 35 PART NP	see kit to order
8	n/a	NUT HEX NYLOCK M6 X 1	see kit to order
1-8	163618	OMNI2 UPGRD INTF ASAP2	

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

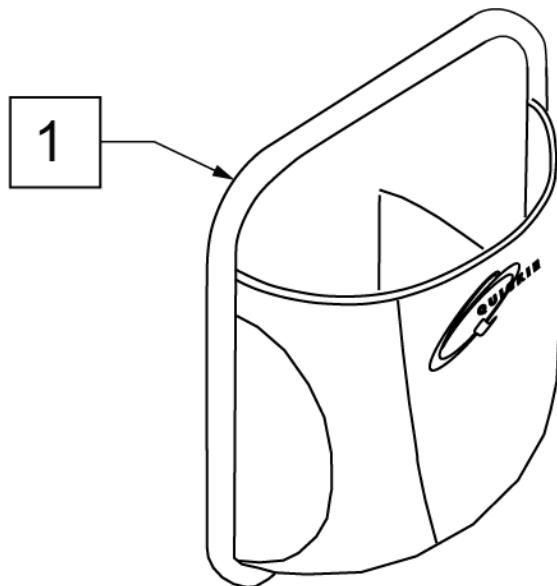


Pos.	Item Number	Description	Remarks
1	750115	BACK PACK QUICKIE	Overall dimensions: width 12.5", height 18.5", depth 6.5"
2	104572	BACKPACK ZIPPIE	Overall dimensions: width 12", height 16.5", depth 4.5"
3	750307	SEAT POUCH QUICKIE	Dimensions: width 8.5", height 6", depth top 2.5", depth bottom 3.5"



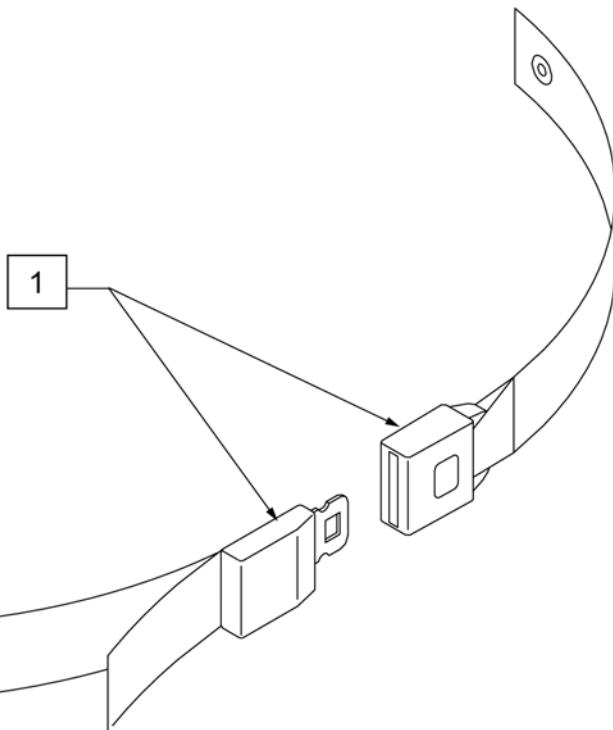
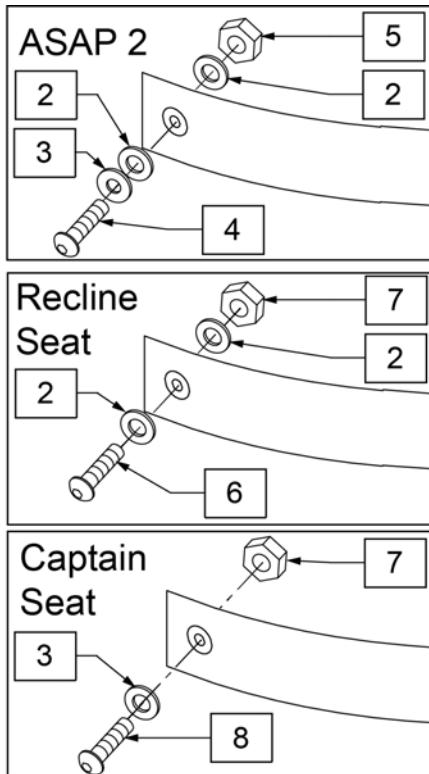
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Pos.	Item Number	Description
1	109229	CELL PHONE PACK (ORANGE)

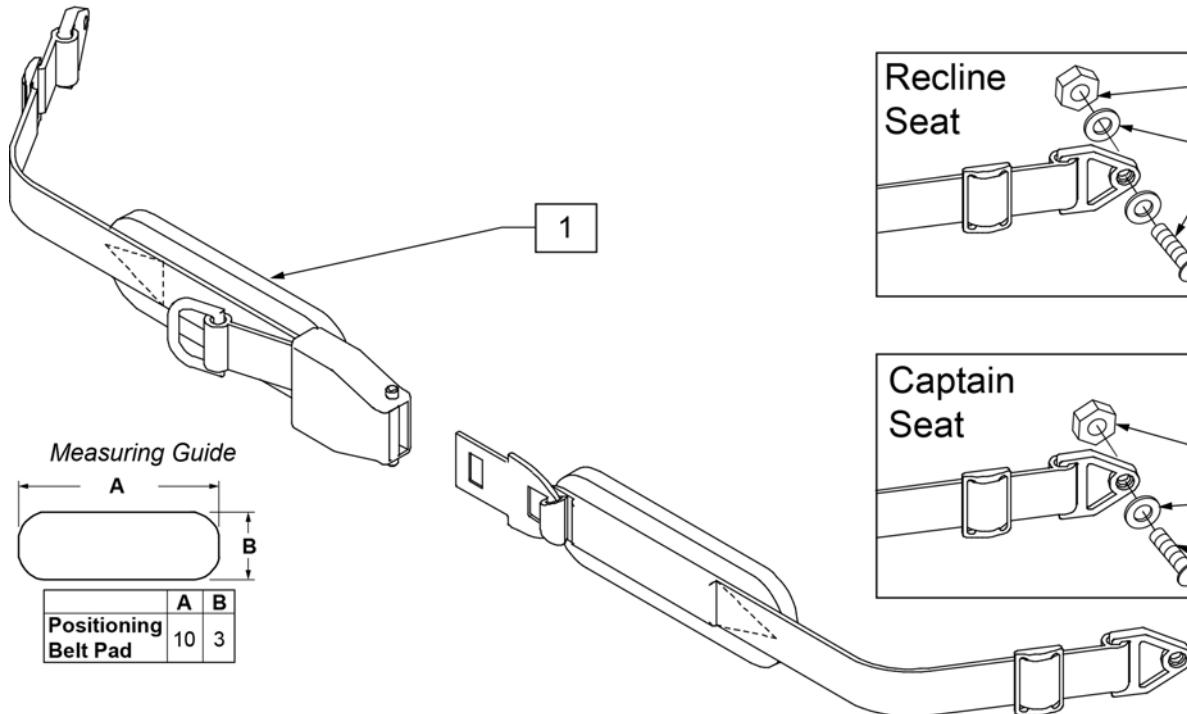


1

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



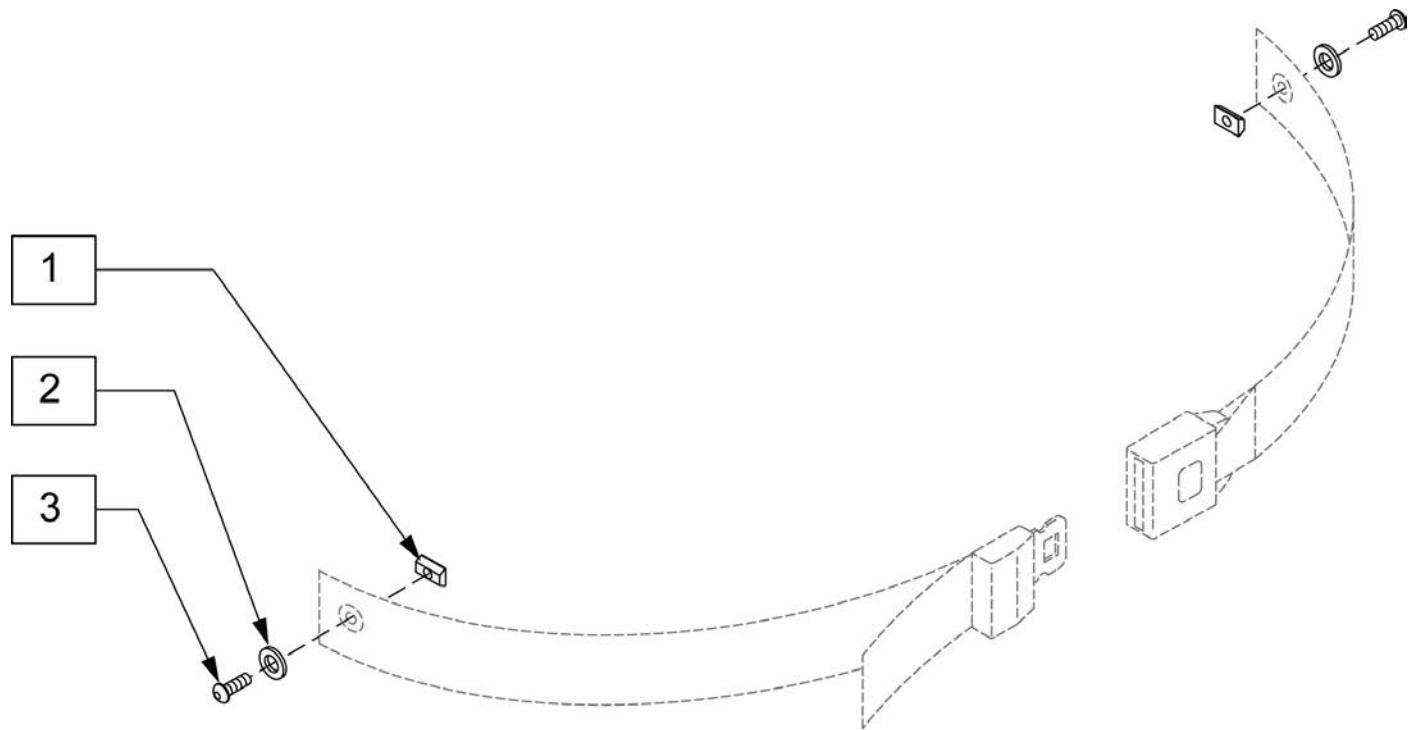
Pos.	Item Number	Description	Remarks
1	102798	1 1/2" POSITION BELT	AUTOSTYLE-64" Max length of belt.
2	117875	WASHER LARGE OD 8X24X2	
3	011648	WASHER FLAT M8	
4	230123	BHCS M8 X 1.25 X 45	
5	210085	NUT HEX NYLOCK M8 BLACK	
6	103185-006	BHCS M6X1X16 FULL NP	
7	210084	NUT HEX NYLOCK M6 BLACK	
8	013149	BHCS M8X1.25X16	



Pos.	Item Number	Description	Remarks
1	450418-QU	BELT 2" AIRCRAFT BUCKLE	Max length of belt 64"
1	450423-QU	BELT 2" AIRCRAFT BUCKLE W/PAD	Max length of belt 64"
2	220121	NUT HEX NYLOCK M5 BLACK	
3	261204	#10 AN WASHER .063	
4	103189-010	SHCS M5X.8.40 PART NP	
5	210084	NUT HEX NYLOCK M6 BLACKt	
6	106945	WASHER FLAT SAE 1/4	
7	103185-006	BHCS M6X1X16 FULL NP	
8	102259-002	BHCS M5X.8X20 FULL PL	

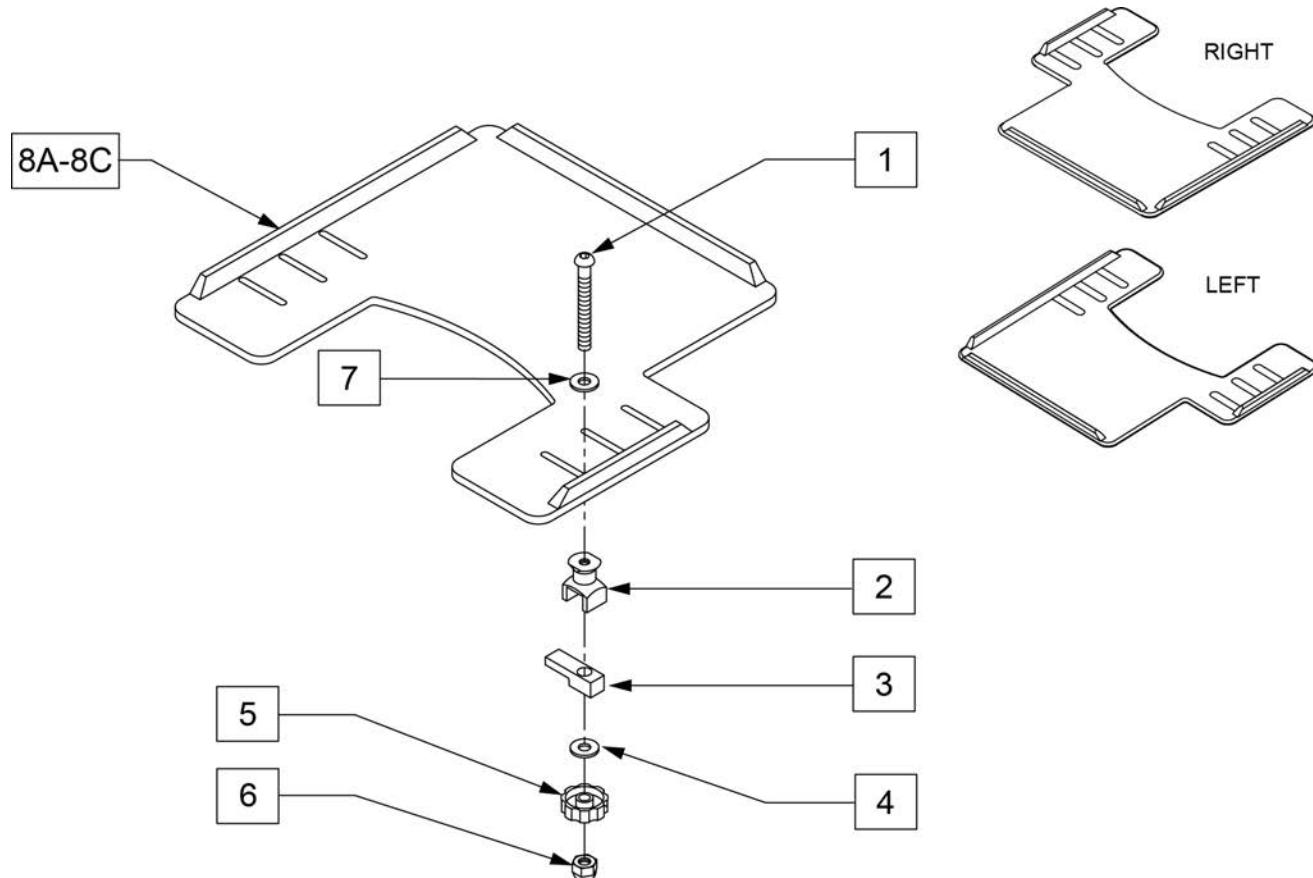
**POSITIONING BELT ATTACHMENT CHANNEL NUT KIT**

[05/2009]



Pos.	Item Number	Description
1	010065	M6 CHANNEL NUT
2	250104	WASHER FLAT M6
3	102262-001	BHCS M6X1X8 FULL PL

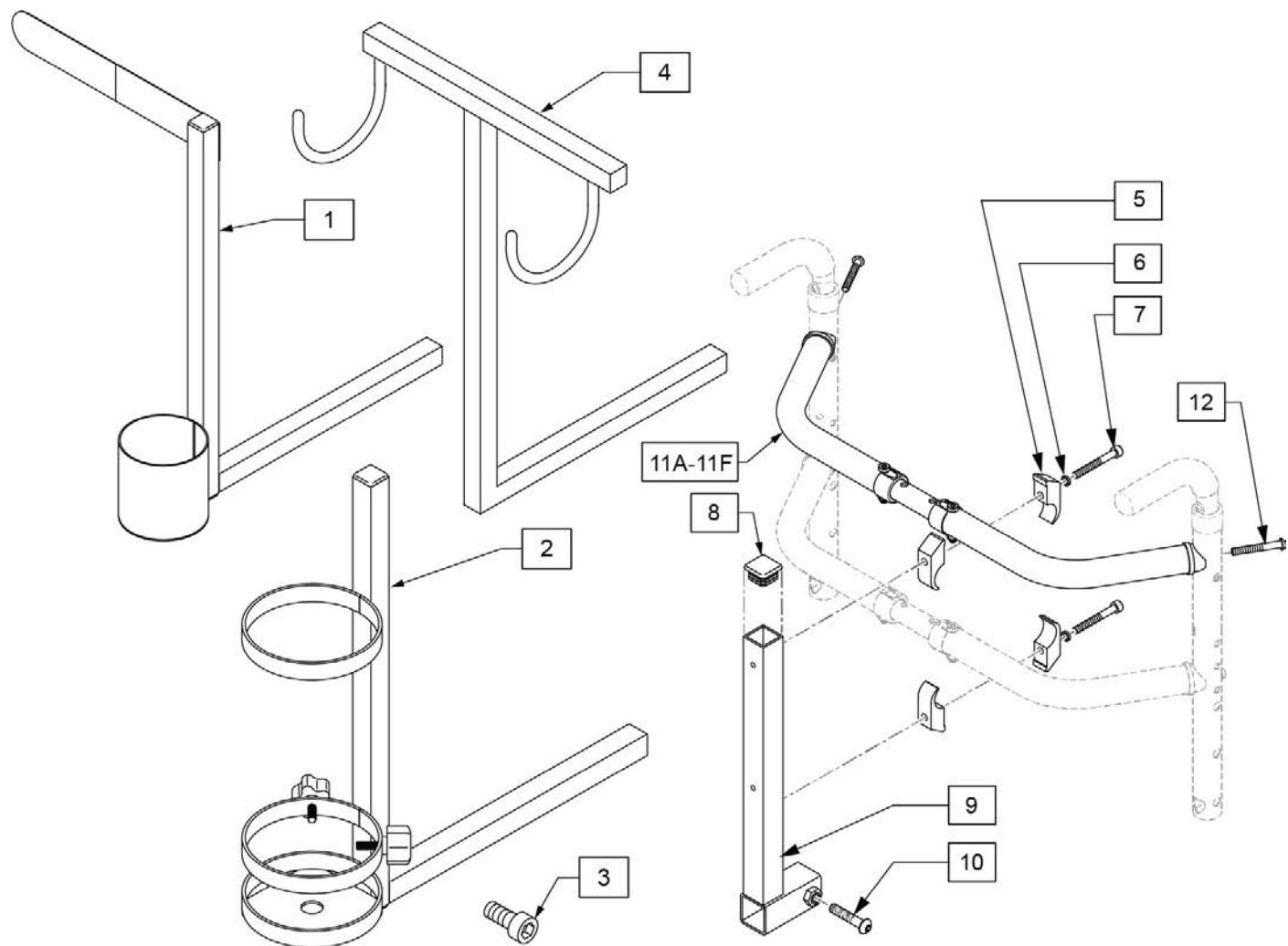
NOTE: WHEN ADDING A TRAY TO AN EXISTING CHAIR WITH DESK OR FULL LENGTH ARM PADS, ADD 1" TO CURRENT SEAT WIDTH TO ACHIEVE THE BEST TRAY SIZE.



Pos.	Item Number	Description	Remarks
1	2021	5/16-18 x 2 3/4 BUTTON HD C/S	
2	14240	TRAY BUSHING	
3	14230	TRAY LOCK BAR	
4	2705	1/4" FLAT WASHER	
5	14220P	TRAY KNOB	
6	202114	5/16-18 ACORN LOCK NUT	
7	2709	.625X.315X.031 NYLON WASHER	
8A	562625	TRAY TOP W/RAIL SM PWR (12"-13")	Right-Cutout fits 12"-13" wide chairs
8B	562626	TRAY TOP W/RAIL MED PWR (14"-16")	Right-Cutout fits 14"-16" wide chairs
8C	562627	TRAY TOP W/RAIL LRG PWR (17"-20")	Right-Cutout fits 17"-20" wide chairs
8A	118094	TRAY TOP W/RAIL SM PWR LH	Left-Cutout fits 12"-13" wide chairs
8B	118095	TRAY TOP W/RAIL MED PWR LH	Left-Cutout fits 14"-16" wide chairs
8C	118096	TRAY TOP W/RAIL LG PWR LH	Left-Cutout fits 17"-20" wide chairs
1-7	881053	TRAY HDWR ADJ ARM PWR	

Note: if retro-fitting to an existing chair, the following items are REQUIRED to properly attach the accessory to the chair: a second towel bar in the width range & towel bar depth to match the chair, and qty 1 accessory mount (p/n 120379).

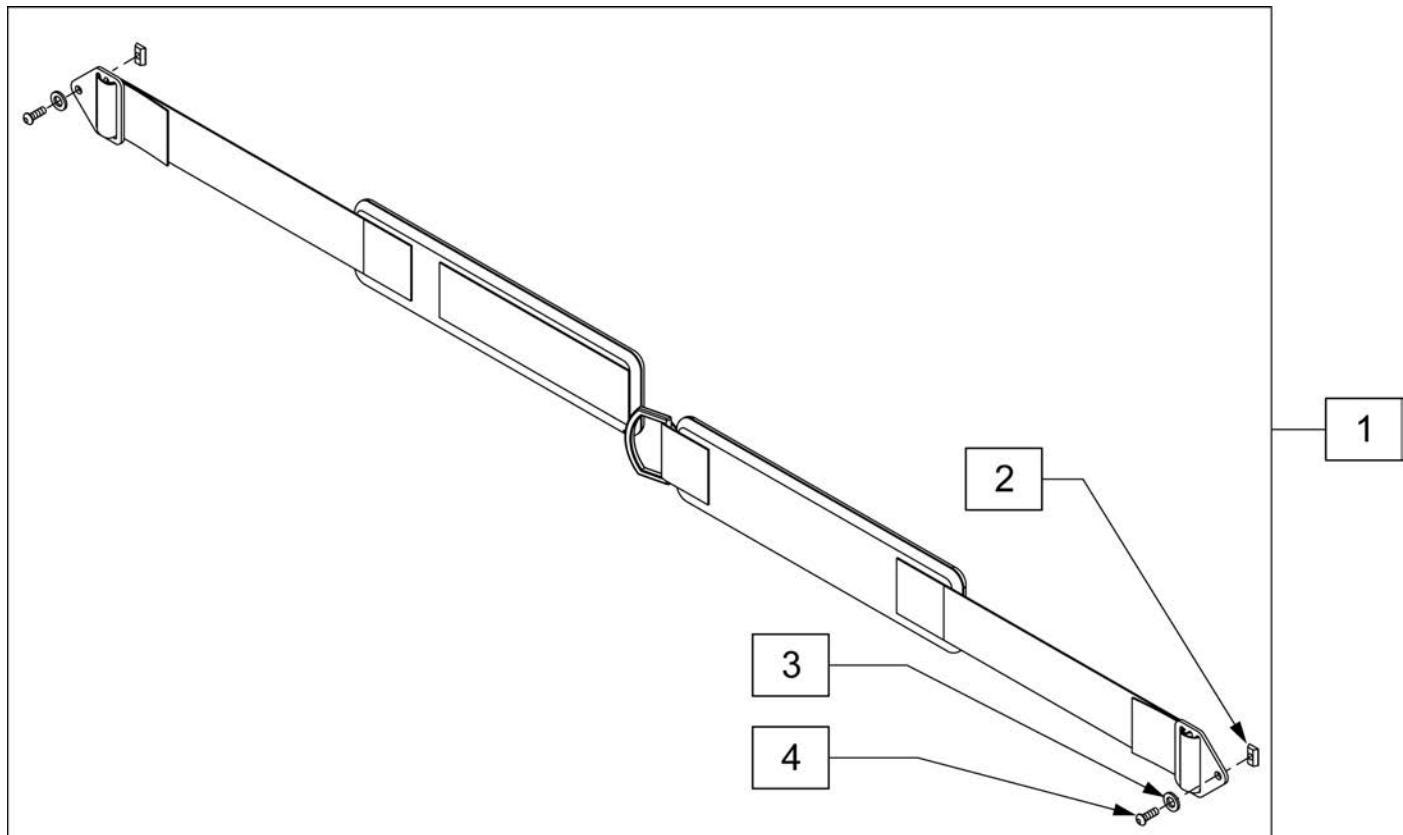
Note: if retrofitting, the horizontal bar on the Seat Accessory may need to be cut to reduce the length to optimize the fit on the given chair, depending on the options and configuration of the chair.



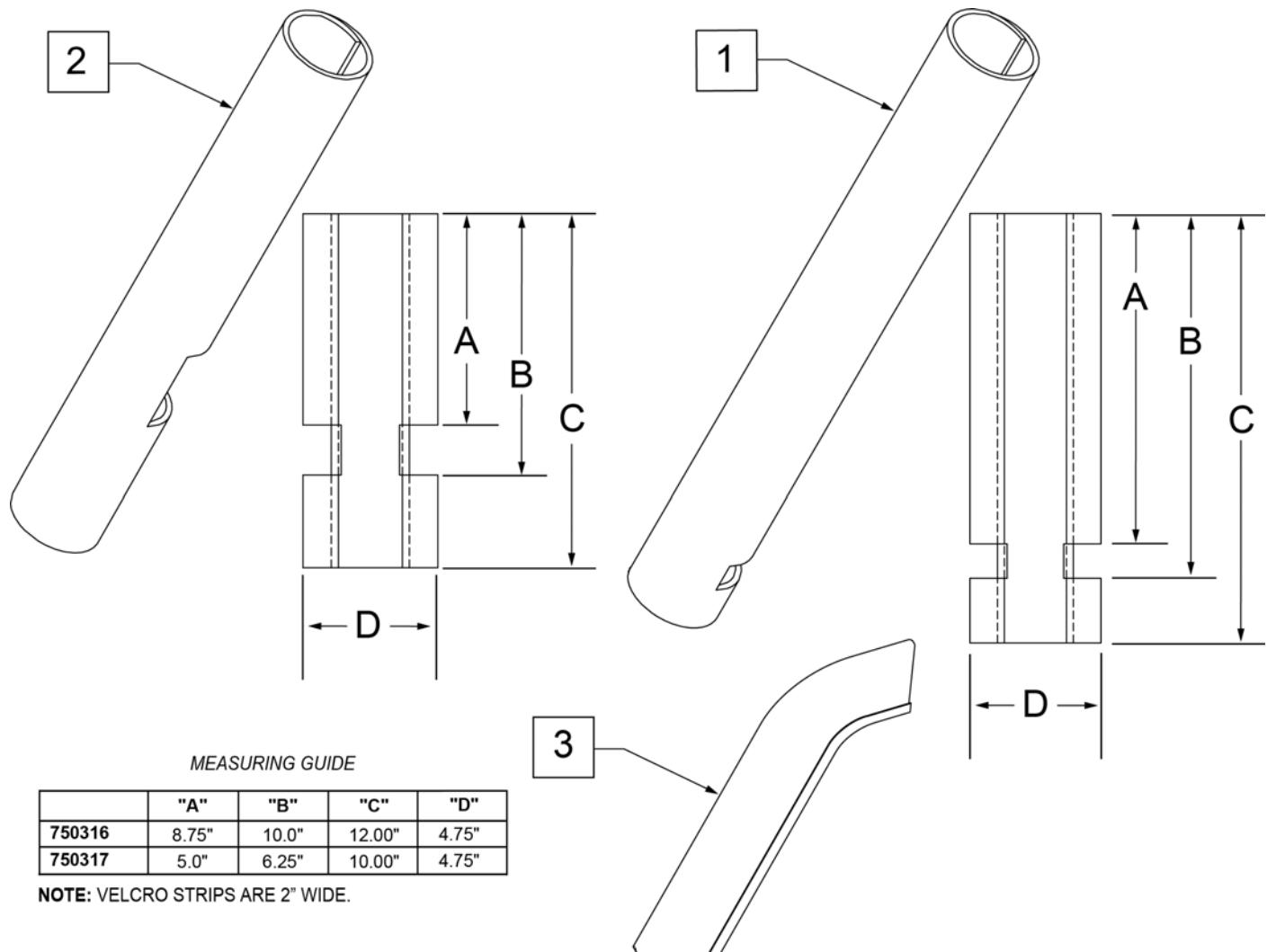
Pos.	Item Number	Description	Remarks
1	120353	CRUTCH/CANE HOLDER	See note if retro-fitting to chair
2	120496	O2 HOLDER ASSM	See note if retro-fitting to chair; accommodates size D & E Oxygen Tanks
3	116389	SHCS, M8 X 1.25 X 10, FULL, PL	
4	WH	WALKER HOLDER	See note if retro-fitting to chair
6	262114	1/4 WASHER HI COLLAR LOCK ZN	
7	103190-012	SHCSM6X1X50PARTNP	
8	010615	SQUARE END CAP CNTR LEG	
10	103186-011	BHCSM8X1.25X40FULLNP	
5-10	120379	ACCESSORY MOUNT	
11A,12	118646	TOWEL BAR ASSY 10-13S SHALLOW	
11B,12	118645	TOWEL BAR ASSY 12-16S SHALLOW	
11C,12	118633	TOWEL BAR ASSY 16-20S SHALLOW	
11D,12	118600	TOWEL BAR ASSY 18-22S SHALLOW	
11E,12	118637	TOWEL BAR ASSY 16-20D DEEP	
11F,12	118614	TOWEL BAR ASSY 18-22D DEEP	

**CHEST STRAP**

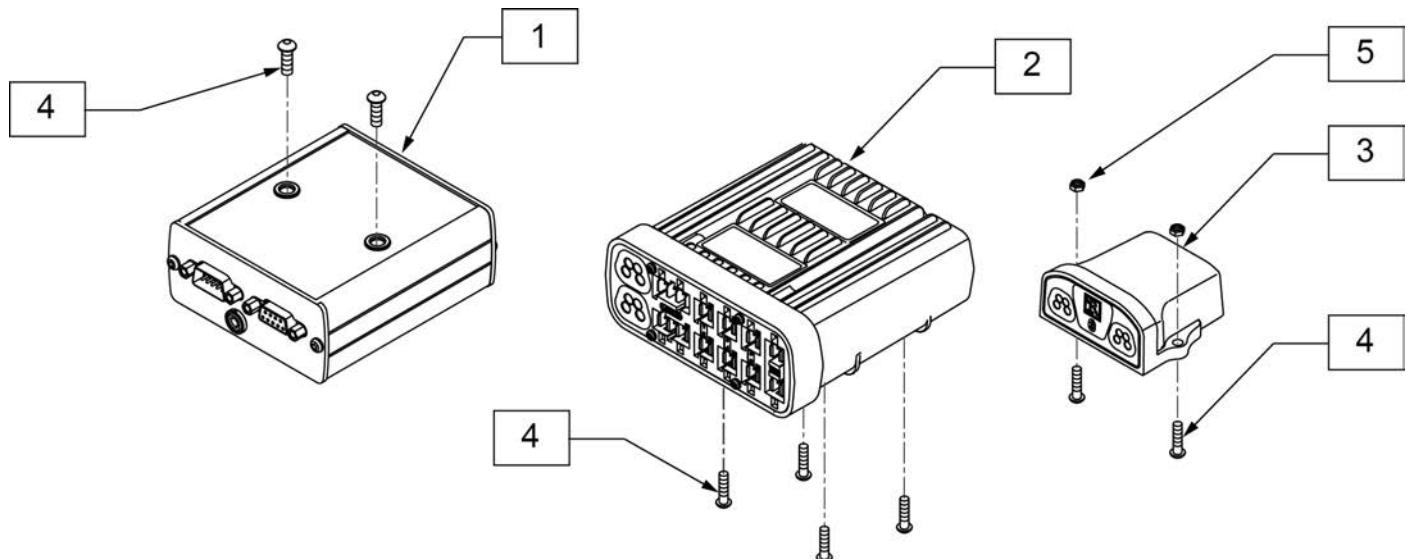
[02/2009]



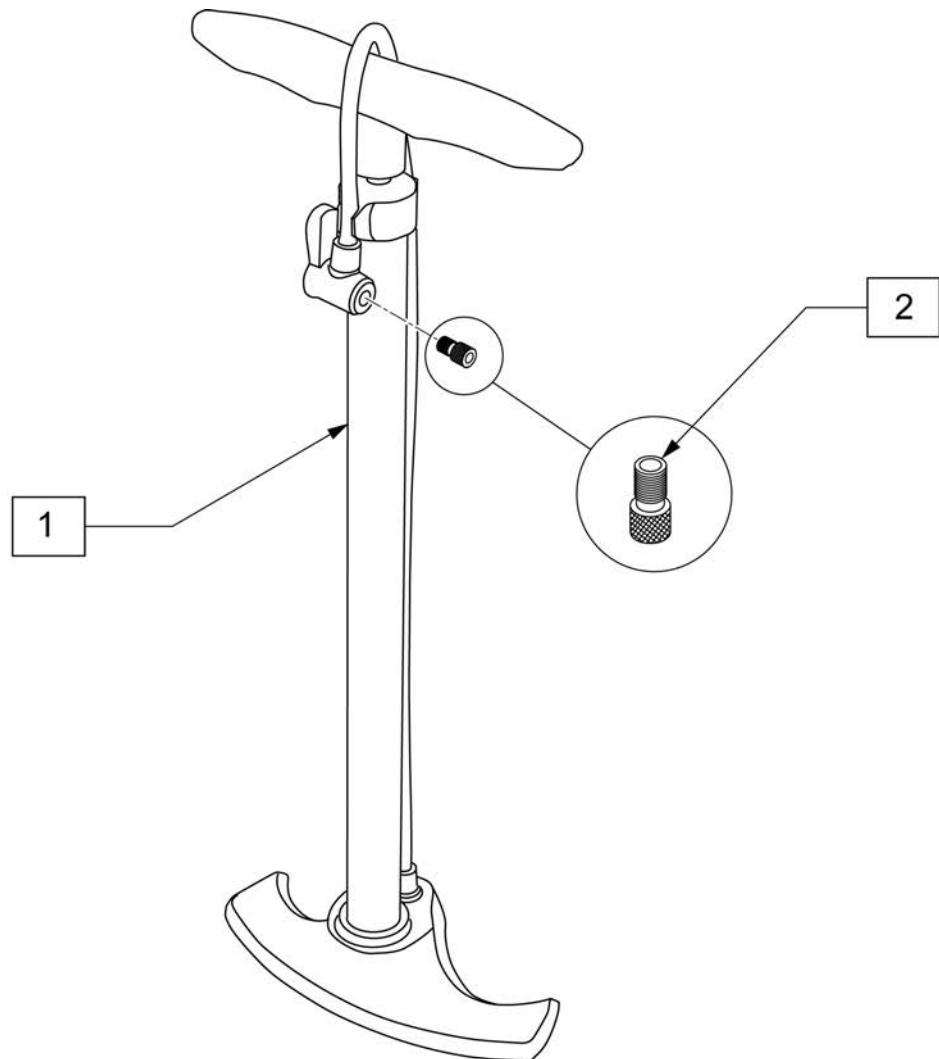
Pos.	Item Number	Description
1-4	106429	CHEST STRAP 2" VELCRO CLOSURE
2	010065	M6 CHANNEL NUT
3	250104	WASHER FLAT M6
4	102262-001	BHCS M6X1X8 FULL PL



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	Remarks
1	108217B	MDLE OUTPUT IND BOX	
2	122194	MODULE INTEL ST W/O LIGHTS	referred to as ISM and used on chairs without Lighting
3	108218	MDLE BLUETOOTH IND BOX	
4	103184-003	BHCS M5X0.8X10 FULLPL	
5	220121	NUT HEX NYLOCK M5 BLACK	



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

**Back**