

**Power Tilt Only (PTO-STM)
Elevating Seat w/ PTO (ESS-PTO)**

**For
2G/3G Storm Series®
Powered Wheelchairs**



Yes, you can.

Parts Catalog Usage Guide

The information contained in this document is subject to change without notice. This catalog contains service parts for Form No. 01-038. If you have any questions regarding this catalog, please contact one of our Customer Service Representatives.

For Customer Service Support Call:

1-800-333-6900

For Faxed In Orders Call:

1-800-678-4682 or

1-440-366-0709

For Technical Service Call:

1-800-832-4707

Literature Can Be Found at:

www.invacare.com or

1-800-828-6272

SYMBOL DEFINITION

Throughout this catalog you will notice letters to draw your attention to specific footnotes which are located at the bottom of the page or below specified charts.

Examples:

A,B,C etc. = Special Comments

NOTE: = General information pertaining to that specific page

NLA = No Longer Available

HARDWARE MEASUREMENTS

The measurements for the hardware will be listed as follows:

Screws, Bolts Diameter X Thread Count/Pitch X Length

Washers Inside Diameter X Outside Diameter X Thickness

Spacers Inside Diameter X Outside Diameter X Length

For your convenience, we have supplied an area for you to list your Invacare Representatives.

Name	Phone Numbers

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A: READ THIS FIRST (THIS CATALOG IS DIFFERENT!)

Power Tilt Only (PTO-STM); Elevating Seat w/ PTO (ESS-PTO)
parts catalog information is now divided into two separate catalogs.

The Form Numbers and Cover Titles are listed below.

Form # 01-038

Power Tilt Only (PTO-STM)
Elevating Seat w/ PTO (ESS-PTO)*
For 2G/3G Storm Series®
Powered Wheelchairs

Form # 06-110

MK6i Electronics
(MK6i was introduced on or about 10/9/06)

Use both form numbers to order a “complete” Parts Catalog

* Elevating Seat w/ PTO Option (ESS-PTO) was discontinued 10/16/06

Packaging, Literature, Frame Finishes and Touch-Up Paint

Packaging and Literature

Seating System With Base

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
	A,B	1030364	Carton, Cover	1	1
	A,C	1036028	Carton, Cover	1	1
	A	1015609-NLA	NLA - Bag, Poly (28" W x 44" D x 80" H)	1	1
	A,B	1030362	Carton, Tray	1	1
	A,C	1036027	Carton, Tray	1	1
	A,E	1134791-NLA	NLA - Owner's Manual, 3G Storm with MKIV Electronics	1	1
	A,E	1106647-NLA	NLA - Installation Manual, Power Tilt Only KIT	1	1
	A	See Chart	Frame Finishes and Touch-Up Paint For Front Riggings	1	1
	A	See Chart	Sparkle Frame Finishes	1	1
	A,D	1164348	Mailer, Return, Mercury Free	1	1

NOTE: A - Not Shown
 B - 12" W-20" W seating system
 C - 21" W-22" W seating system
 D - For Massachusetts providers only
 E - Item is no longer available from the Invacare Service Parts Department. Refer to the Invacare Website under "Product Literature Search". Enter the part number in the "Keywords" field and download a free PDF version copy.

NOTE: When adjusting or replacing parts, please refer to your Owner's Manual for assistance.

Frame Finishes and Touch-Up Paint For Front Riggings

Color Number	Part Number	Bottle Size	Color
02P	1031452-NLA	.6 oz	Pink Pearl
06P	1031454-NLA	.6 oz	Super Teal
08P	1031456-NLA	.6 oz	Deep Purple
17P	1046319-NLA	.6 oz	Cobalt Blue
22P	1033376-NLA	.6 oz	Anthracite
24P	1031450-NLA	.6 oz	Wet Black
29P	1031447-NLA	.6 oz	White
30P	N/A	N/A	Sunny Yellow
33P	1031455-NLA	.6 oz	Red
34P	1046327-NLA	.6 oz	Flat Black
60P	N/A	N/A	Silver Metallic
61P	1046321-NLA	.6 oz	Electric Red
62P	1046320-NLA	.6 oz	Electric Blue
64P	1046324-NLA	.6 oz	Metallic Blue
69P	1101320-NLA	.6 oz	Teflon Black
71P	N/A	N/A	Silver Vein
80P	1073892-NLA	.6 oz	Evergreen with Navy
81P	1073893-NLA	.6 oz	Dark Olive with Copper
82P	1073894-NLA	.6 oz	Fruit Punch with Fuchsia

Packaging, Literature, Frame Finishes and Touch-Up Paint

Frame Finishes and Touch-Up Paint For Front Riggings

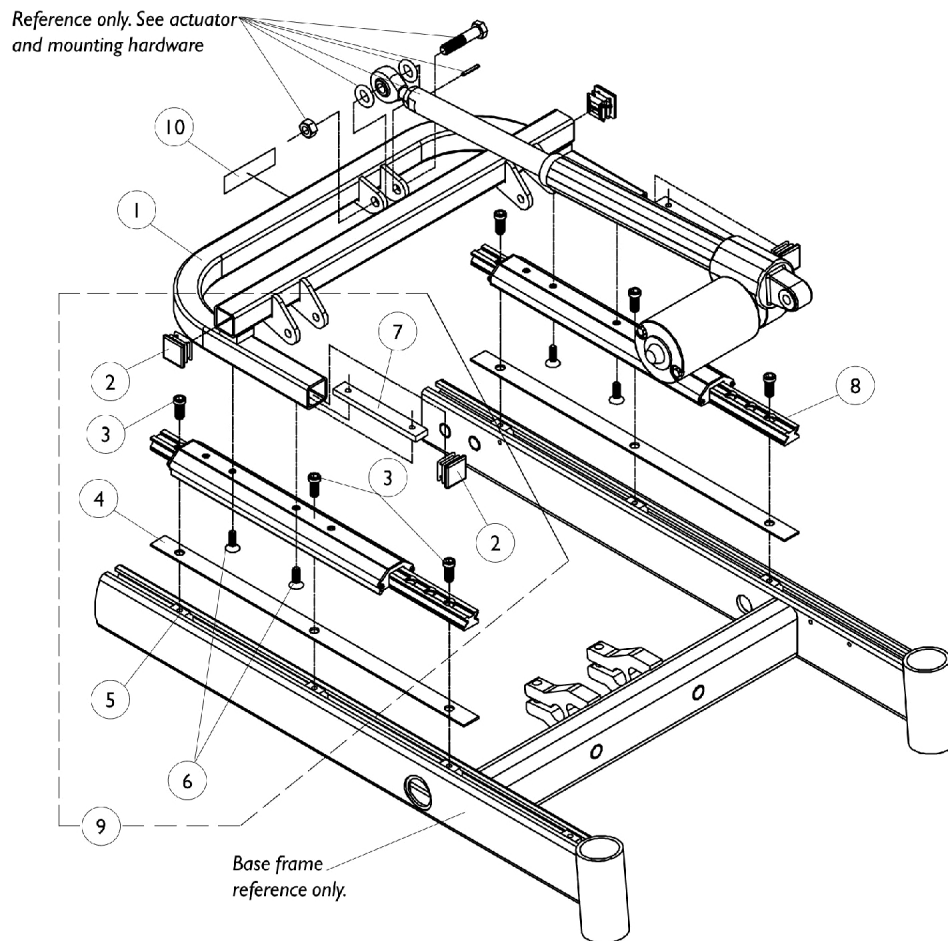
Color Number	Part Number	Bottle Size	Color
83P	1073895-NLA	.6 oz	Royal Blue with Grape
84P	1073896-NLA	.6 oz	Lavender
101P	1101325-NLA	.6 oz	Jeweled Green
102P	1101327-NLA	.6 oz	Denim Blue
103P	1101324-NLA	.6 oz	Mocha Frost
104P	1101316-NLA	.6 oz	Electric Teal
105P	1101326-NLA	.6 oz	Midnight Blue
115P	N/A	N/A	Black Prism
116P	N/A	N/A	SunKissed Orange
117P	N/A	N/A	Tangerine Red
118P	N/A	N/A	Fruit Fusion
119P	N/A	N/A	Bubblegum Pink
120P	N/A	N/A	Grape Madness
121P	N/A	N/A	Lolly Pop Blue
122P	N/A	N/A	Cosmic Blue
123P	N/A	N/A	Celestial Purple
124P	N/A	N/A	Vivid Violet
125P	N/A	N/A	Emerald Green
126P	N/A	N/A	Shamrock Green
127P	N/A	N/A	Grasshopper Green

Packaging, Literature, Frame Finishes and Touch-Up Paint

Sparkle Frame Finishes

Color Number	Color
72P	Twilight Sparkle
73P	Gold Sparkle
74P	Green Sparkle
75P	Blue Sparkle
76P	Red Sparkle
88P	Wet Black with Twilight Sparkle

Rear Frame and Mounting Hardware

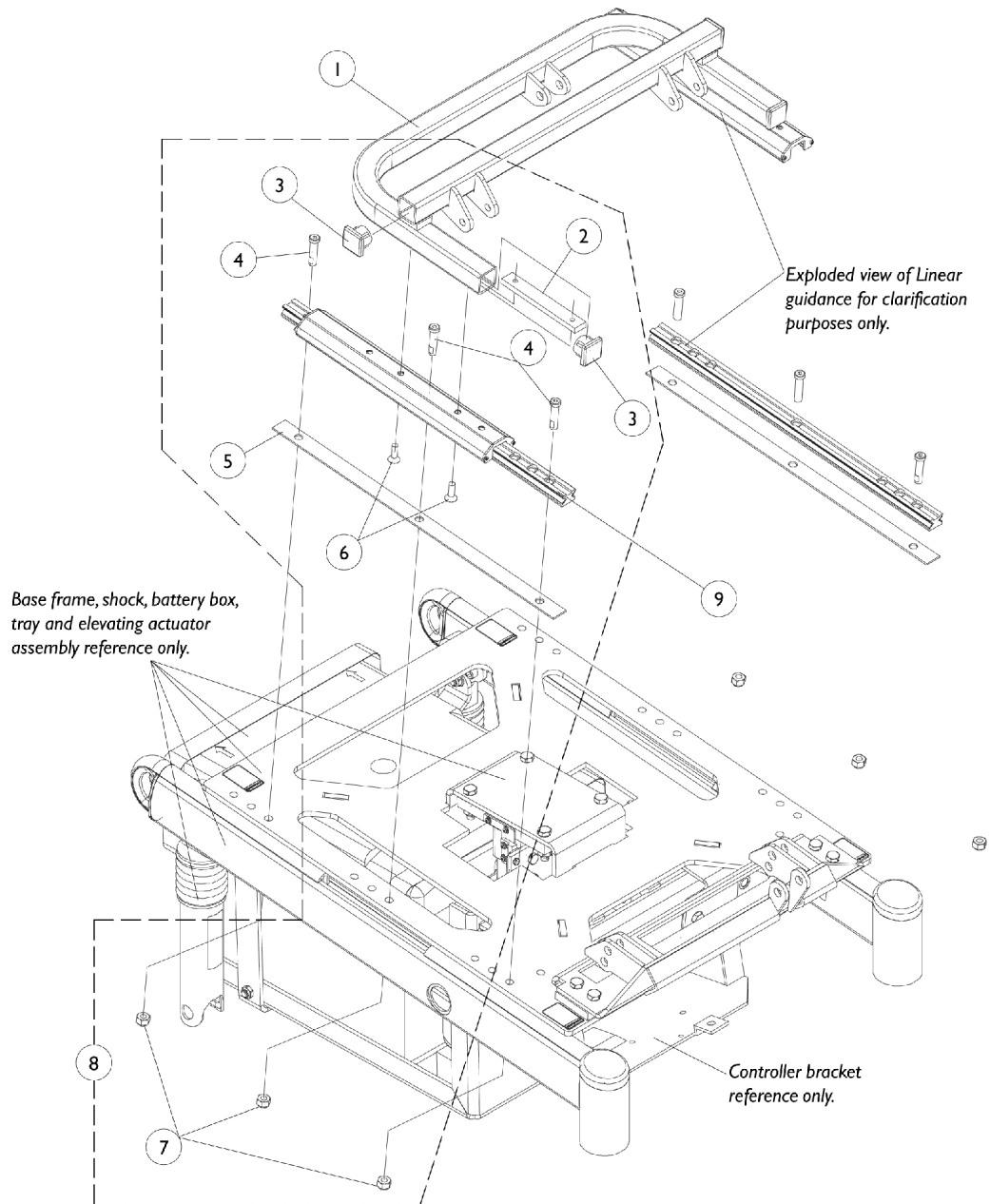


Rear Frame and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1087632-NLA	NLA - Frame Assembly w/o Decal, Black - Rear	1	1
2		1071237	Plug Button, Square, Black (1")	1	4
3		1117326-NLA	NLA - Screw, Socket Head w/ Patch (5/16-18 x 7/8")	1	6
4		1068114-NLA	NLA - Shim, Seat Slide, Lower Extrusion	1	2
5		1069724	T-Nut (5/16-18)	1	7
6		1091869-NLA	NLA - Screw, Socket Flat Head w/ Patch (1/4-20 x 3/4")	1	4
7		1087652-NLA	NLA - Bar, Clamp, Color	1	2
8		1087732-NLA	NLA - Guide, Linear	1	2
9	A	1106539	Hardware, Rear Frame Mounting	1	1
10		1087602-NLA	NLA - Decal, Invacare Power Tilt Only	1	1
NOTE: A - Less Linear Guidance (Includes items 2-7)					

Rear Frame and Mounting Hardware For Elevating seat

NOTE: For 3rd Generation Storm Series Only. (ESS-PTO) Elevate w/ PTO was discontinued 10/16/06. After 10/15/06, refer to the Formula CG Powered Seating System Parts Catalog Form #06-106 for Elevate components on a 3G Storm Series.



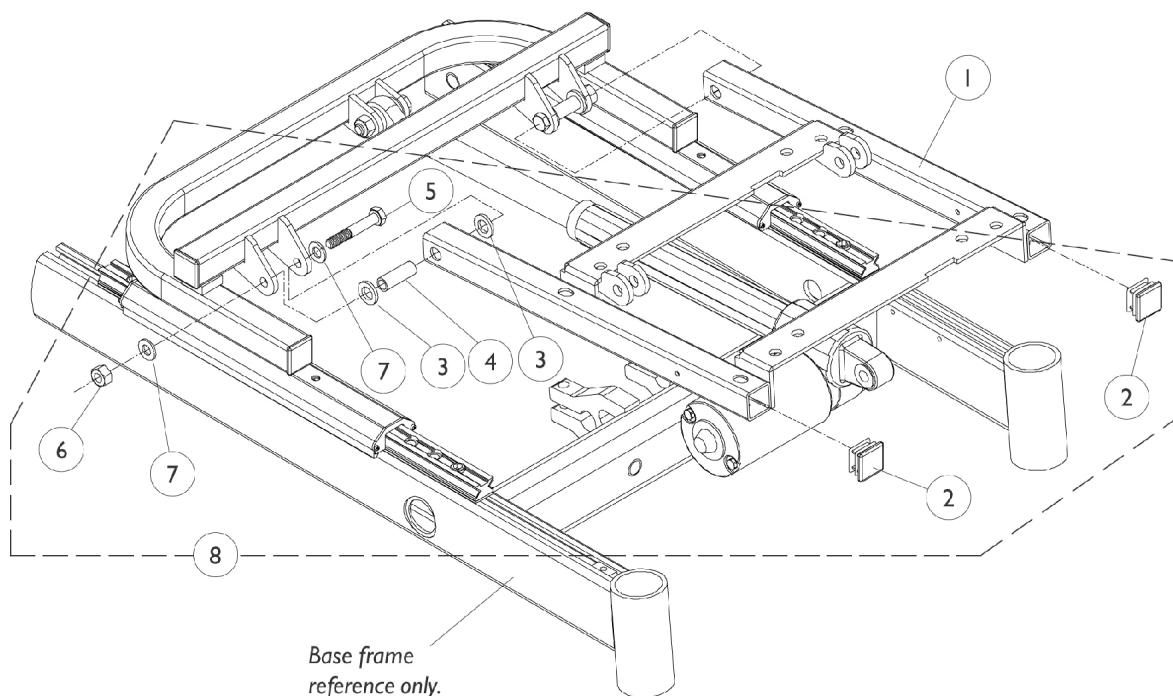
Rear Frame and Mounting Hardware For Elevating seat

NOTE: For 3rd Generation Storm Series Only. (ESS-PTO) Elevate w/ PTO was discontinued 10/16/06. After 10/15/06, refer to the Formula CG Powered Seating System Parts Catalog Form #06-106 for Elevate components on a 3G Storm Series.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1087632-NLA	NLA - Frame Assembly w/o Decal, Black - Rear	1	1
2		1087652-NLA	NLA - Bar, Clamp, Color	1	2
3		1071237	Plug Button, Square, Black (1")	1	4
4		1108429-NLA	NLA - Screw, Socket Head w/ Patch (5/16-18 x 1-1/4")	1	6
5		1068114-NLA	NLA - Shim, Seat Slide, Lower Extrusion	1	2
6		1091869-NLA	NLA - Screw, Socket Flat Head w/ Patch (1/4-20 x 3/4")	1	4
7		1026158	Locknut (5/16-18)	1	6
8	A	1109099-NLA	NLA - Hardware, Rear Frame Mounting (Pair)	2	1
9		1087732-NLA	NLA - Guide, Linear	1	2

NOTE: A - Less Linear Guidance (Pair) Includes items 2-7

Seat Frame Support and Mounting Hardware



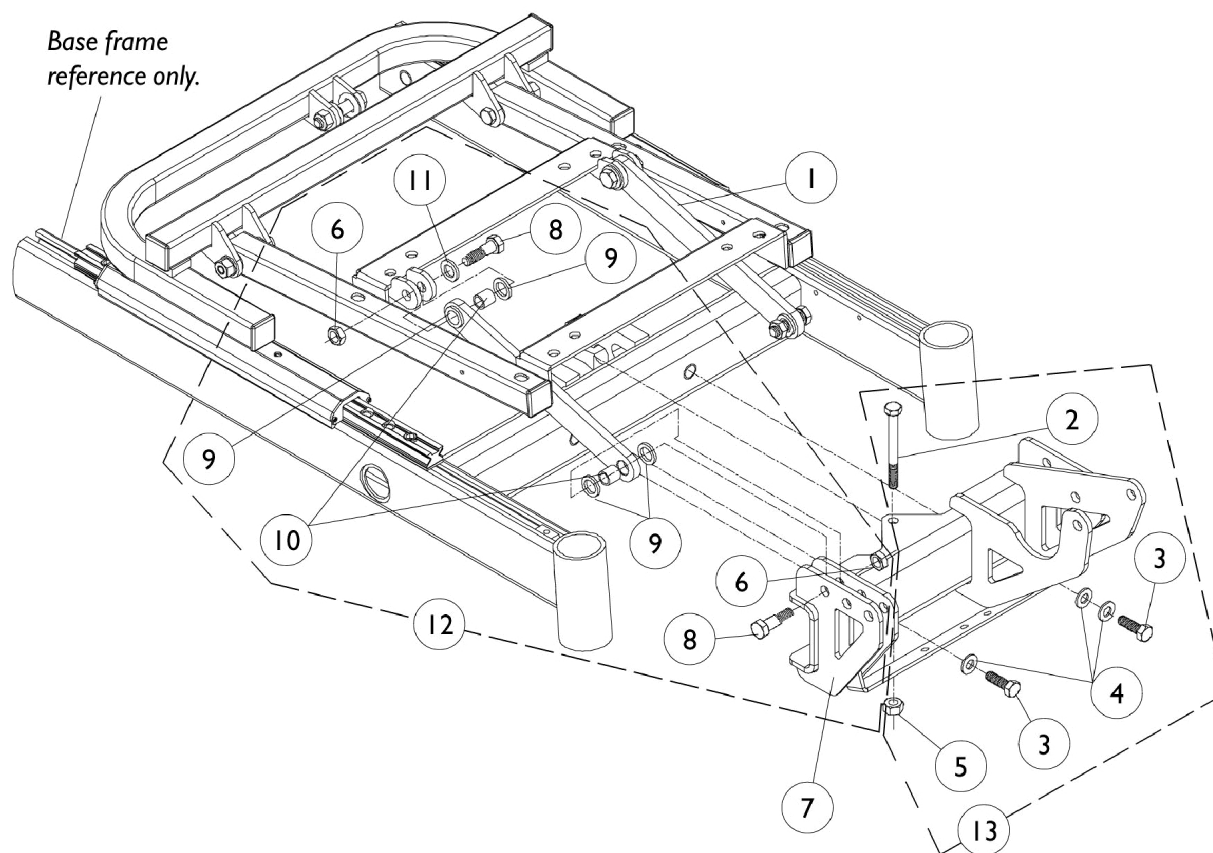
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	B	1087626-NLA	NLA - Support, Seat Frame	1	1
1	C	1121053-NLA	NLA - Support, Seat Frame and Spacer Plate with Hardware	1	1
2		1071237	Plug Button, Square, Black (1")	1	2
3		0055800-NLA	NLA - Washer, Nylon (7/16 x 3/4 x 3/32")	1	4
4		0060300-NLA	NLA - Bushing, Bronze (5/16 x 7/16 x 1-1/4")	1	2
5		1070412-NLA	NLA - Screw, Hex Head (5/16-18 x 2-1/4")	1	2
6		1026158	Locknut (5/16-18)	1	2
7		1025704	Washer, Flat (5/16 x 5/8 x 1/16")	1	4
8	A	1106540-NLA	NLA - Hardware, Seat Frame Support Mounting	1	1

NOTE: A - Includes items 2-7
 B - Seat support frame revised 2/17/03 to accommodate a spacer plate for 12"-15" wide seat frames. For 12"-15" wide PTO models made before 2/17/03 order Item 1 part number 1121053. The revised support frame is still used for all 16"-22" wide PTO models.
 C - Used for 12"-15" wide PTO models made before 2/17/03. Spacer plate and hardware included. Spacer plate can be found on the A.S.B.A. Seat Mounting Hardware page.

Tilt Link and Front Support Bracket

NOTE: The front actuator support bracket for a power elevating seat is located under the seat plate assembly page.

NOTE: Tilt link mounting hardware is the same for a power tilt only and a power elevating seat.



Tilt Link and Front Support Bracket

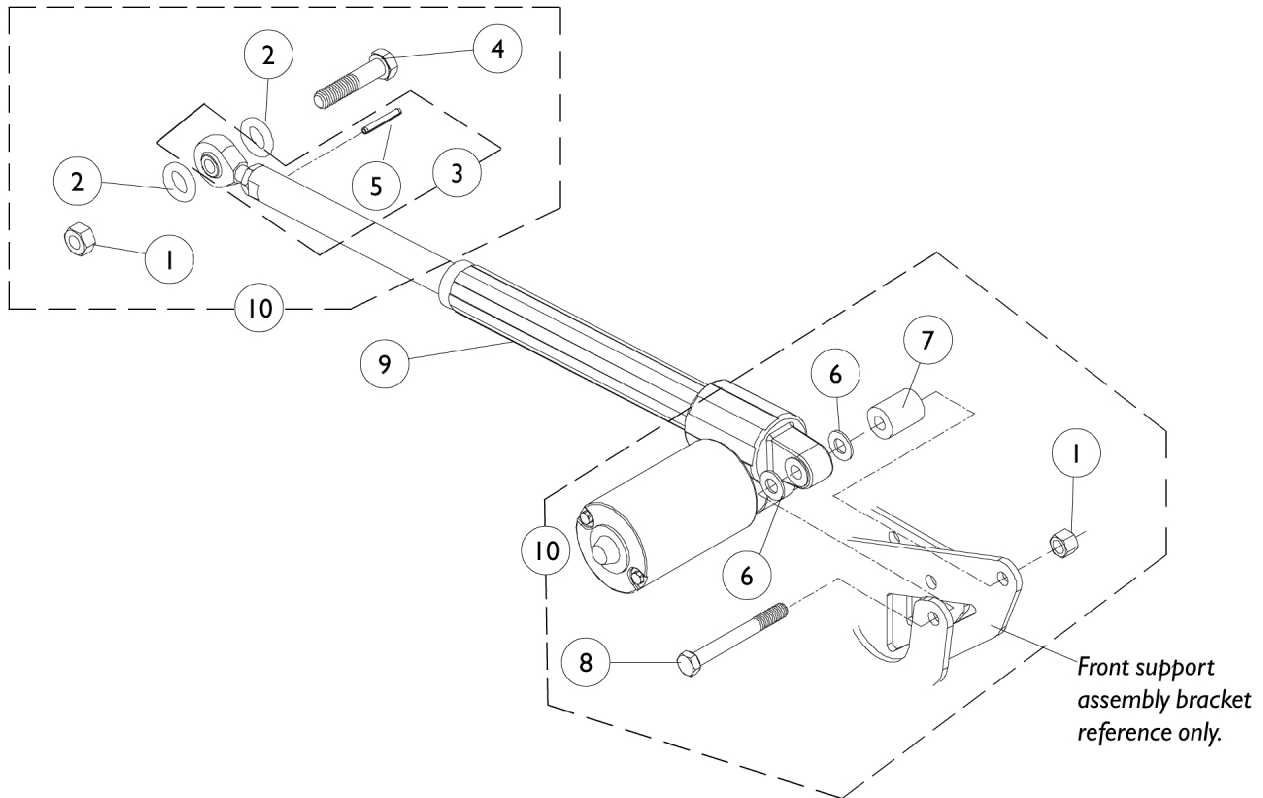
NOTE: The front actuator support bracket for a power elevating seat is located under the seat plate assembly page.

NOTE: Tilt link mounting hardware is the same for a power tilt only and a power elevating seat.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1087634-NLA	NLA - Link, Tilt, Black	1	2
2		0139806-NLA	NLA - Screw, Hex Head (5/16-18 x 3")	1	1
3		1104258	Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
4	C	1023263-NLA	NLA - Washer, Internal Tooth (M8)	1	3
5		1026158	Locknut (5/16-18)	1	1
6		1028769	Locknut (5/16-18)	1	4
7		1087613-NLA	NLA - Bracket, Actuator Support, Front, Black (12 - 16" D)	1	1
7		1087622-NLA	NLA - Bracket, Actuator Support, Front, Black (17 - 19" D)	1	1
7		1087624-NLA	NLA - Bracket, Actuator Support, Front, Black (20 - 22" D)	1	1
8		1107708-NLA	NLA - Screw, Shoulder Hex Socket Head (3/8 x 3/4", 5/16-18)	1	4
9		0139900	Washer, Nylon (1/2 x 3/4 x 3/32")	1	8
10		1087636-NLA	NLA - Bushing, Bronze (3/8 x 1/2 x 1/2")	1	4
11		20105X000-NLA	NLA - Washer, Flat (1/4 x 5/8 x 1/16")	1	2
12	A	1106541-NLA	NLA - Hardware, Tilt Link Mounting	1	1
13	B	1106542-NLA	NLA - Hardware, Front Actuator Support Bracket Mounting	1	1
NOTE: A - Includes items 6 and 8-11 B - Includes items 2-5 C - Part #1023263 is no longer available as a service part individually. See item 13 and order part #1106542 as a replacement.					

Actuator Motor and Mounting Hardware

NOTE: Elevating seat actuator can be found in parts catalog (Form # 00-191) Storm Series 3rd Gen. Arrow, Ranger X and Torque SP under Electronics/ Elevating Actuator, Switch Sensor and Hardware page.

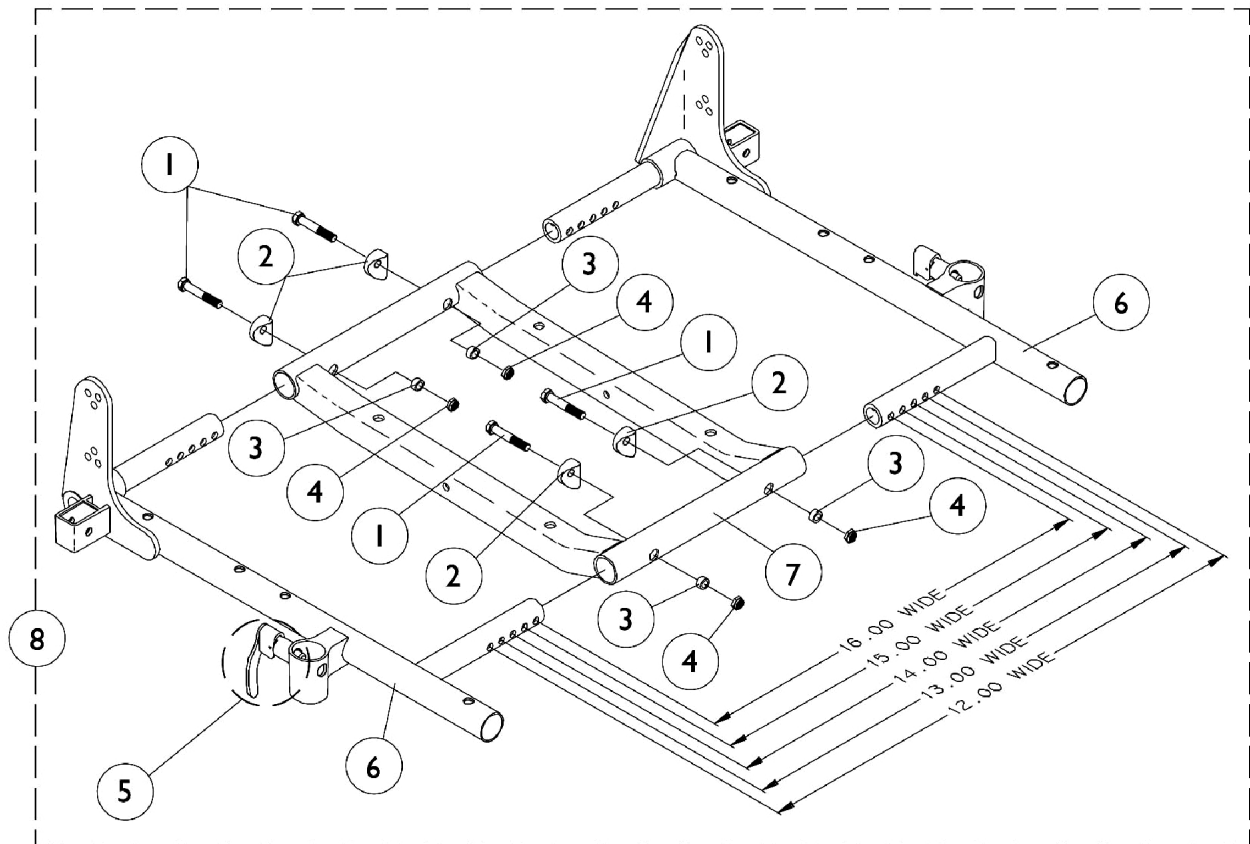


Actuator Motor and Mounting Hardware

NOTE: Elevating seat actuator can be found in parts catalog (Form # 00-191) Storm Series 3rd Gen. Arrow, Ranger X and Torque SP under Electronics/ Elevating Actuator, Switch Sensor and Hardware page.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	0054106-NLA	NLA - Locknut, High Profile (3/8-16)	1	1
2		0056000-NLA	NLA - O-Ring (1/2 x 7/8 x 3/16")	1	2
3		0313900-NLA	NLA - Rod, End with Locknut and Roll Pin	1	1
4		0054606-NLA	NLA - Screw, Hex Head (3/8-16 x 2")	1	1
5		1028848-NLA	NLA - Pin, Roll (1/8" x 7/8")	1	1
6		0053900-NLA	NLA - Washer, Nylon (3/8 x 13/16 x 1/16")	1	2
7		1087629-NLA	NLA - Spacer, Actuator (3/8 x 1/2 x 1-1/4")	1	1
8		0140206-NLA	NLA - Screw, Hex Head (3/8-16 x 3-1/2")	1	1
9		1154068	NLA - Kit, Actuator Motor, 6-1/2" Stroke	1	1
10	B	1106543-NLA	Actuator Motor Assembly (6-1/2" Stroke)	1	1
			NLA - Pin, Roll (1/8" x 7/8")	1	1
			Instruction Sheet, PTO Actuator Installation	1	1
			NLA - Hardware, Actuator Mounting	1	1
NOTE: A - Includes item 3, Actuator Motor & Instruction Sheet B - Includes items 1, 2, 4 and 6-8					

ASBA Seat Frame and Hardware (12"- 15" Wide)



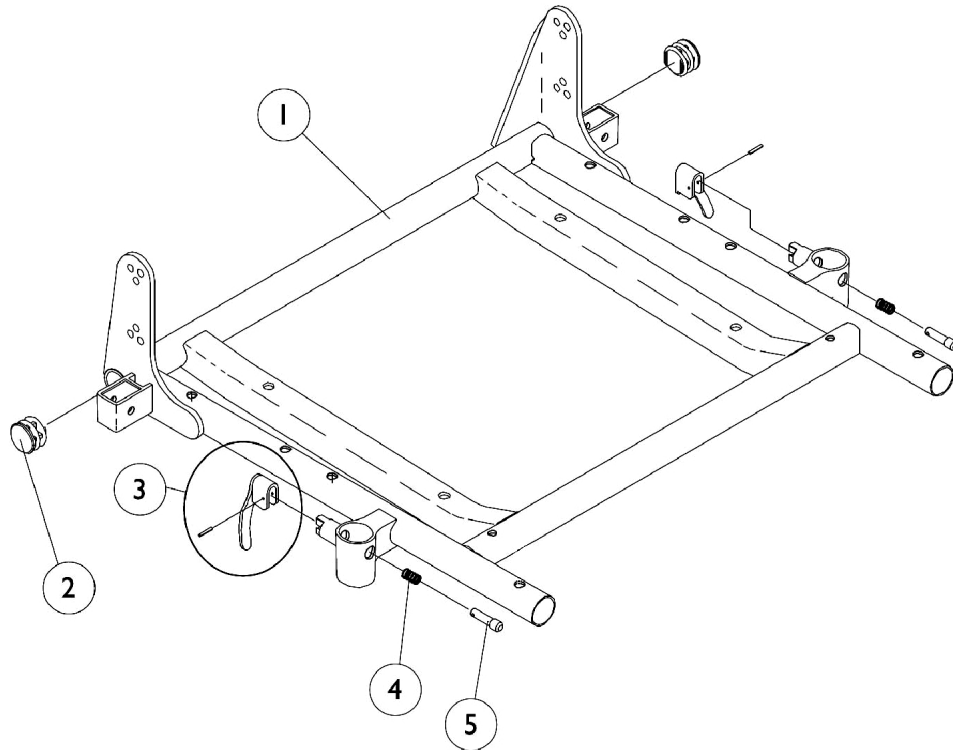
ASBA Seat Frame and Hardware (12"- 15" Wide)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1037610	Screw, Hex Head (1/4-20 x 1-5/8")	1	4
2		1026099	Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
3		1047449-NLA	NLA - Spacer (1/4 x 3/8 x 3/16")	1	4
4		1025736	Locknut (1/4-20)	1	4
5		47471X074	Spring, Arm Lock	1	1
5		1028594	Pin, Arm Lock, Black	1	1
5		1090768	Kit, Lock Handle w/Rivets (Pair)	2	1
6-8		See Chart	#'s 6-8 ASBA Seat Frame and Hardware	1	1

#'s 6-8 Seat Frames

Item Number	Description	12"-13" W 12"-15" D	14"-15" W 12"-15" D	14"-15" W 16"-17" D	14"-15" W 18"-19" D	14"-15" W 20"-21" D	14"-15" W 22" D
6	Seat Frame Right See Note(s) A	1070473-NLA	1070473-NLA	1070473-NLA	1070526-NLA	1070528-NLA	1070530-NLA
6	Seat Frame Left See Note(s) A	1070474-NLA	1070474-NLA	1070474-NLA	1070527-NLA	1070529-NLA	1070531-NLA
7	Seat Frame Center	1070476-NLA	1070476-NLA	1070476-NLA	1070476-NLA	1070533-NLA	1070533-NLA
8	Seat Frame Assembly See Note(s) B	1070469-NLA	1070469-NLA	1070469-NLA	1070534-NLA	1070535-NLA	1070536-NLA
NOTE: A - Seat frame includes item 5 arm lock assembly. B - Includes items 1-7							

ASBA Seat Frame and Hardware (16"-22" Wide) (Before 7/5/05)



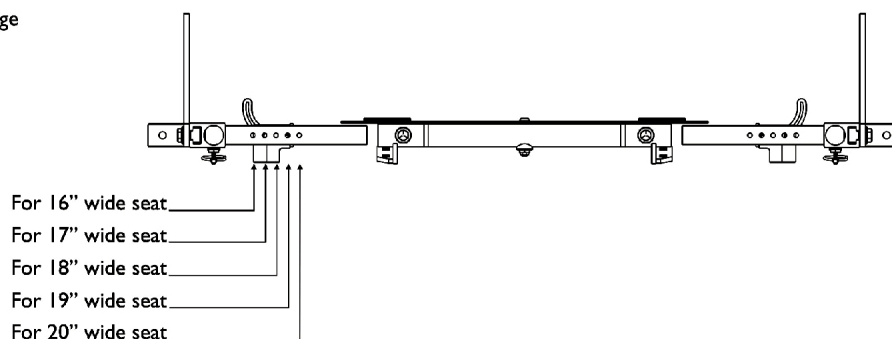
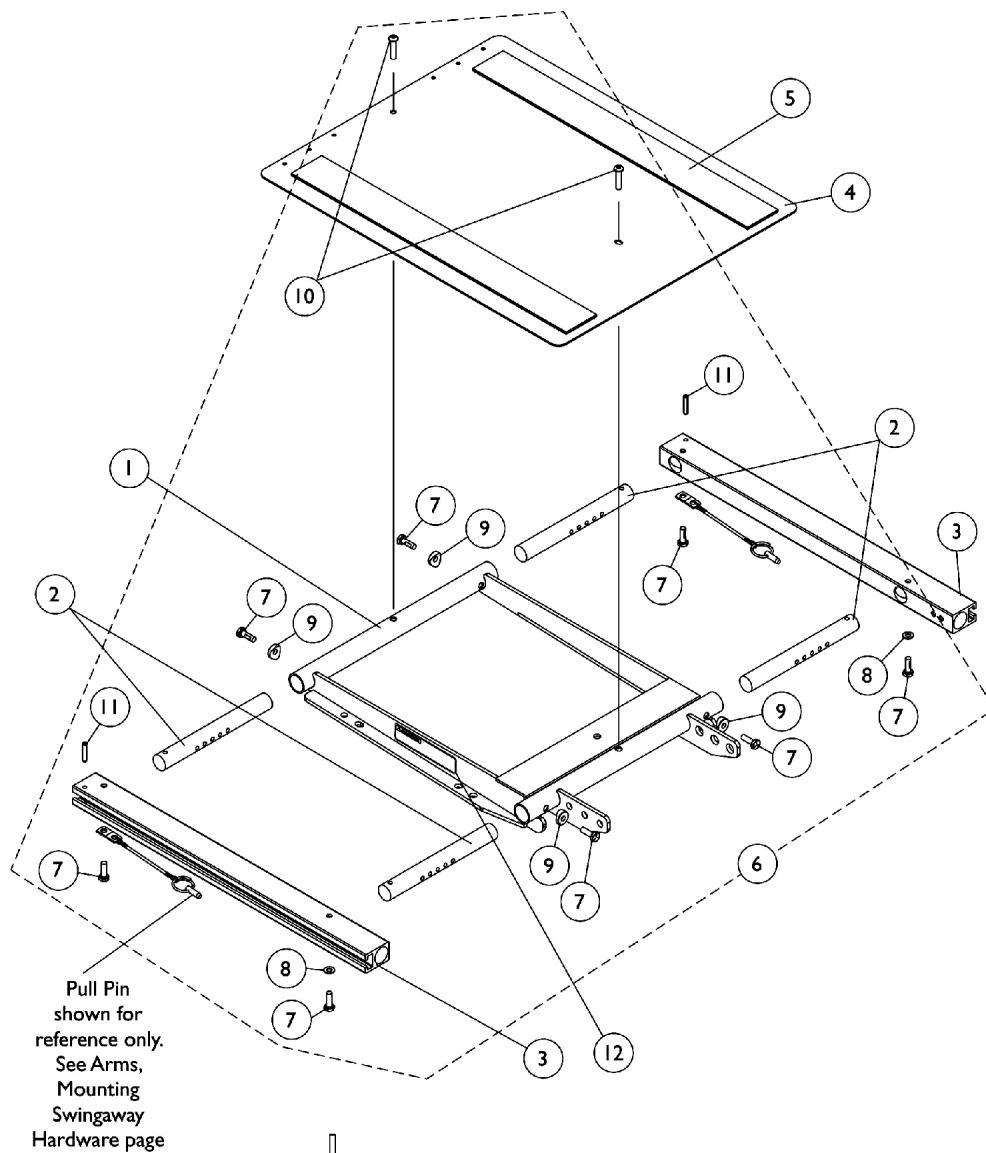
ASBA Seat Frame and Hardware (16"-22" Wide) (Before 7/5/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	See Chart	#1 Seat Frame with Hardware	1	1
2		1029501	Plug Button, Black (1")	1	2
3		1090768	Kit, Lock Handle w/Rivets (Pair)	2	1
4		47471X074	Spring, Arm Lock	1	2
5		1028594	Pin, Arm Lock, Black	1	2
NOTE: A - Includes seat frame and items 2-5					

#1 Seat Frame with Hardware

Seat Width	16"-17" Deep	18"-19" Deep	20"-21" Deep	22" Deep
16" Wide	1070672-NLA	1070681-NLA	1070690-NLA	1070699-NLA
17" Wide	1070673-NLA	1070682-NLA	1070691-NLA	1070700-NLA
18" Wide	1070674-NLA	1070683-NLA	1070692-NLA	1070701-NLA
19" Wide	1070675-NLA	1070684-NLA	1070693-NLA	1070702-NLA
20" Wide	1070676-NLA	1070685-NLA	1070694-NLA	1070703-NLA
21" Wide	1070677-NLA	1070686-NLA	1070695-NLA	1070704-NLA
22" Wide	1070678-NLA	1070687-NLA	1070696-NLA	1070705-NLA

ADJASBA Seat Frame, Seat Pan and Hardware (16"-20" Wide) x (16"-22" Deep) (After 7/4/05)



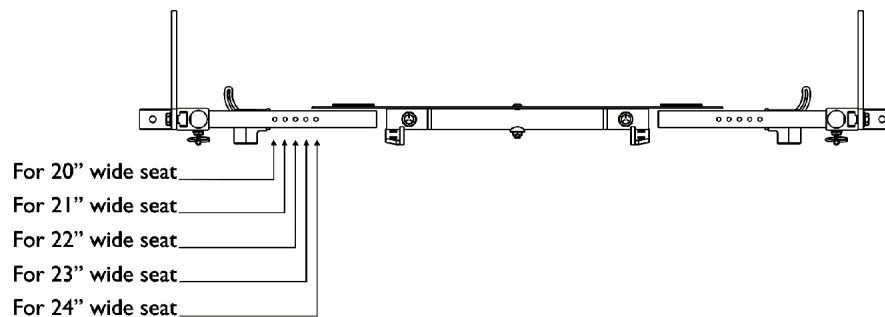
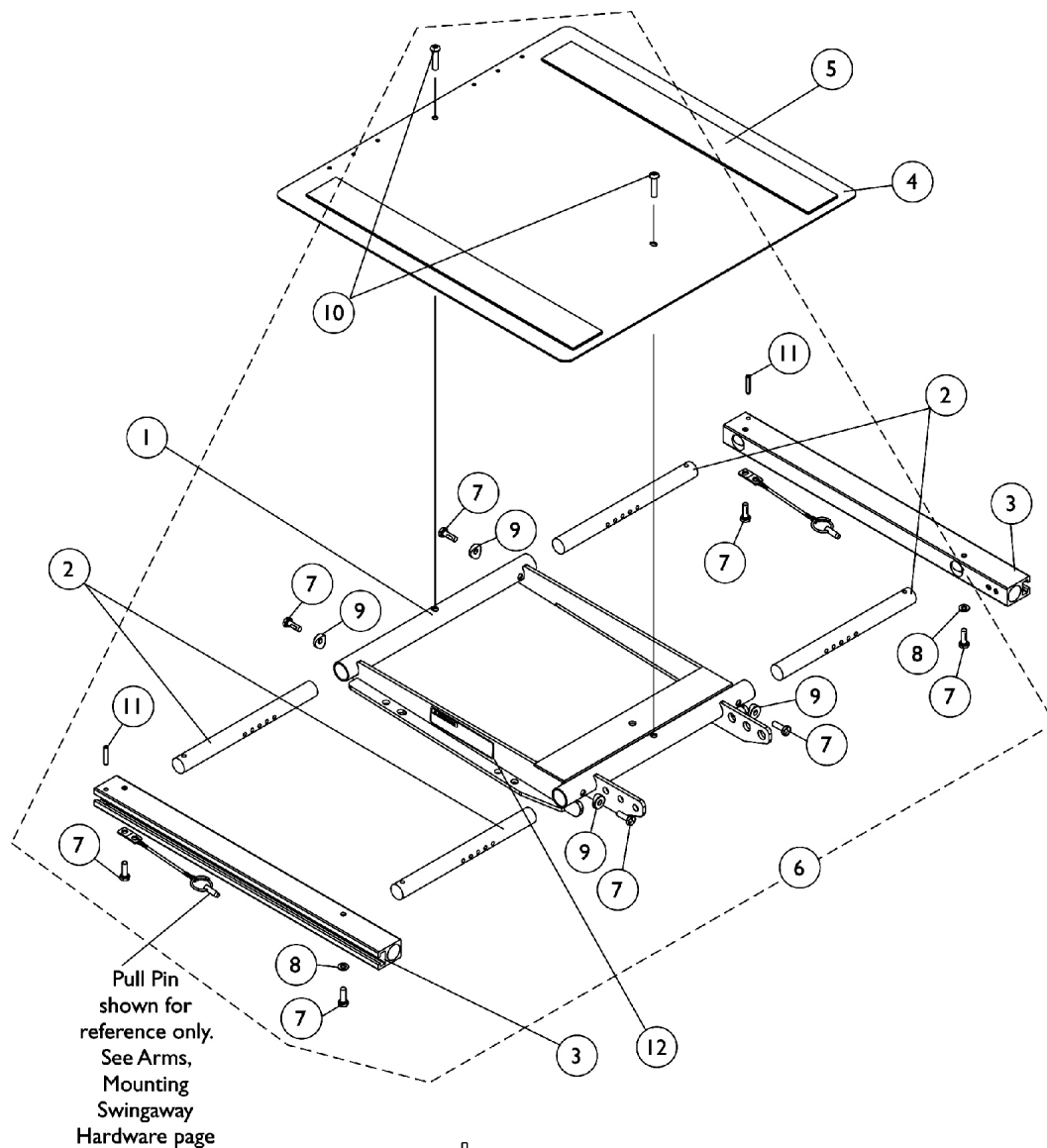
Seat Frame Width Settings

ADJASBA Seat Frame, Seat Pan and Hardware (16"-20" Wide) x (16"-22" Deep) (After 7/4/05)

Item Number	Note	Part Number	Description	Quantity Per		
				Package	Assembly	
1	D	1120288	Frame, Center Seat, Black	1	1	
2		1122475	Crossbar, Seat Frame (16" - 20" W)	1	4	
3		1122647	Rail, Seat Frame (16 - 20" D For Formula TRE and 16 - 19" D For ADJASBA)	1	2	
3		1122677	Rail, Seat Frame (20 - 22" D Formula TRE) (19 - 22" D ADJASBA)	1	2	
4		1124386	Pan, Seat with Hook and Loop Fasteners (16 - 20" W) x (16 - 20" D For Formula TRE) & (16 - 19" D For ADJASBA)	1	1	
4		1124666	Pan, Seat, with Hook and Loop Fasteners (16 - 20" W) x (20 - 22" D For Formula TRE) & (19 - 22" D For ADJASBA)	1	1	
5	A	1043082	Hook Fastener with Adhesive Back (2" W x 18" L)	1	2	
5	A	1044580	Loop Fastener with Adhesive Back (2" W x 18" L)	1	2	
5	B	1043084	Hook Fastener with Adhesive back (2" W x 22" L)	1	2	
5	B	1044584	Loop Fastener with Adhesive back (2" W x 22" L)	1	2	
6	C	1135501	Kit, Seat Frame Assembly Hardware	1	1	
7			Screw, Hex Head w/ Patch (1/4-20 x 3/4")	1	8	
8			Washer (1/4 x 1/2 x 1/16")	1	2	
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4	
10			Screw, Socket Button (1/4-20 x 3/4")	1	2	
11			NLA - Pin, Roll (3/16 x 1")	1	2	
12			1114823	Decal, Seat Adjustment Warning	1	2
NOTE: A - For 16"-19" deep seats B - For 19"-22" deep seats C - Includes items 7-11 D - When ordering Center Seat Frame (item 1), also order 2 ea. Seat Adjustment Warning Decal (item 12).						

ADJASBA Seat Frame, Seat Pan and Hardware (20"-22" Wide) x (16"-22" Deep) (After 7/4/05)

Note: 23" and 24" wide settings are not used with a Power Tilt Only



Seat Frame Width Settings

ADJASBA Seat Frame, Seat Pan and Hardware

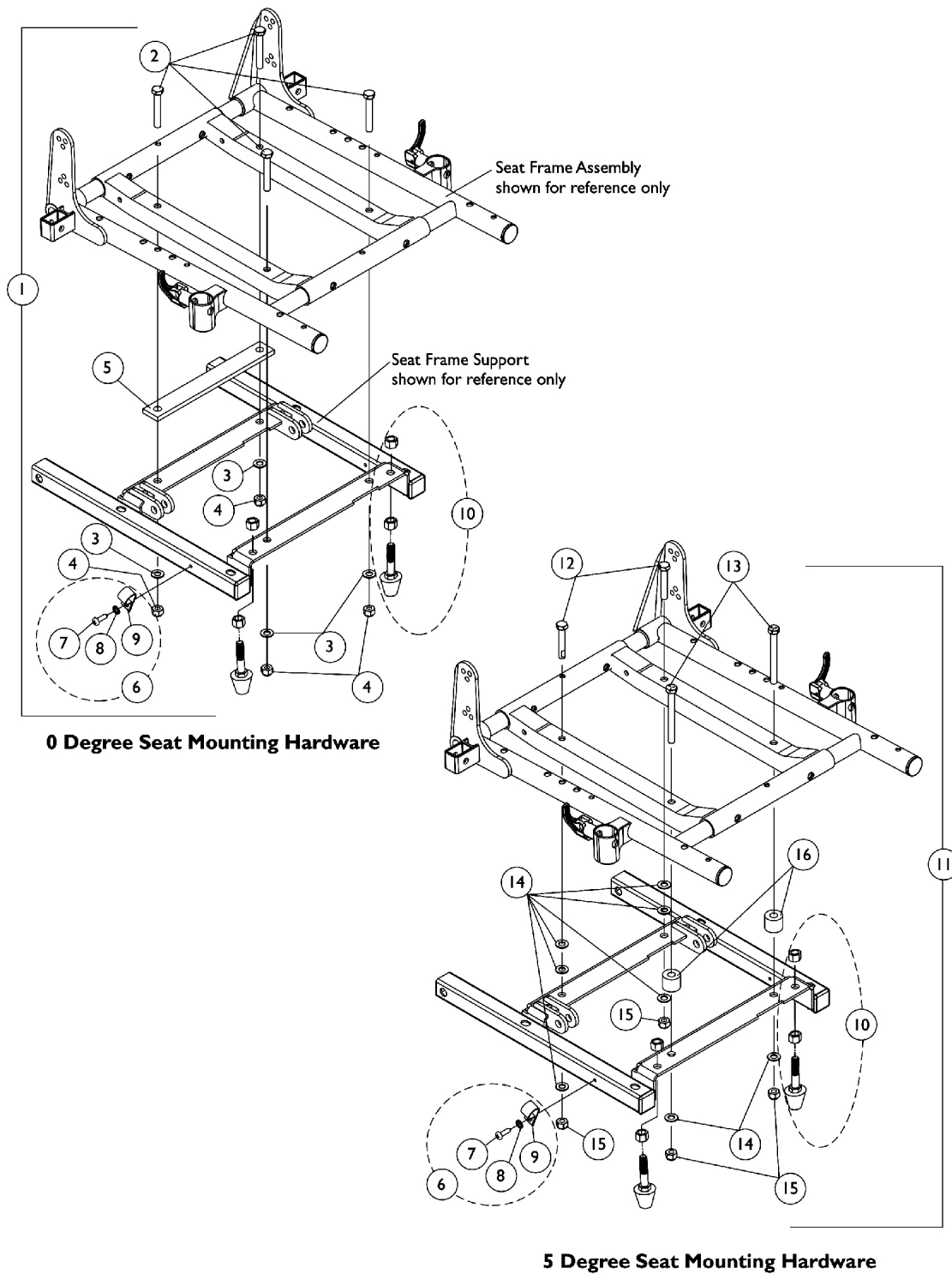
(20"-22" Wide) x (16"-22" Deep) (After 7/4/05)

Note: 23" and 24" wide settings are not used with a Power Tilt Only

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	D	1120288	Frame, Center Seat, Black	1	1
2		1120283	Crossbar, Seat Frame (20" - 24" W)	1	4
3		1122647	Rail, Seat Frame (16 - 20" D For Formula TRE and 16 - 19" D For ADJASBA)	1	2
3		1122677	Rail, Seat Frame (20 - 22" D Formula TRE) (19 - 22" D ADJASBA)	1	2
4		1124388	Pan, Seat, with Hook and Loop Fasteners (20 - 24" W) x (16 - 20" D For Formula TRE) & (16 - 19" D For ADJASBA)	1	1
4		1124667	Pan, Seat with Hook and Loop Fasteners (20 - 24" W) x (20 - 22" D For Formula TRE) & (19 - 22" D For ADJASBA)	1	1
5	A	1043082	Hook Fastener with Adhesive Back (2" W x 18" L)	1	2
5	A	1044580	Loop Fastener with Adhesive Back (2" W x 18" L)	1	2
5	B	1043084	Hook Fastener with Adhesive back (2" W x 22" L)	1	2
5	B	1044584	Loop Fastener with Adhesive back (2" W x 22" L)	1	2
6	C	1135501	Kit, Seat Frame Assembly Hardware	1	1
7			Screw, Hex Head w/ Patch (1/4-20 x 3/4")	1	8
8			Washer (1/4 x 1/2 x 1/16")	1	2
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
10			Screw, Socket Button (1/4-20 x 3/4")	1	2
11			NLA - Pin, Roll (3/16 x 1")	1	2
12			Decal, Seat Adjustment Warning	1	2

NOTE: A - For 16"-19" deep seats
 B - For 19"-22" deep seats
 C - Includes items 7-11
 D - When ordering Center Seat Frame (item 1), also order 2 ea. Seat Adjustment Warning Decal (item 12).

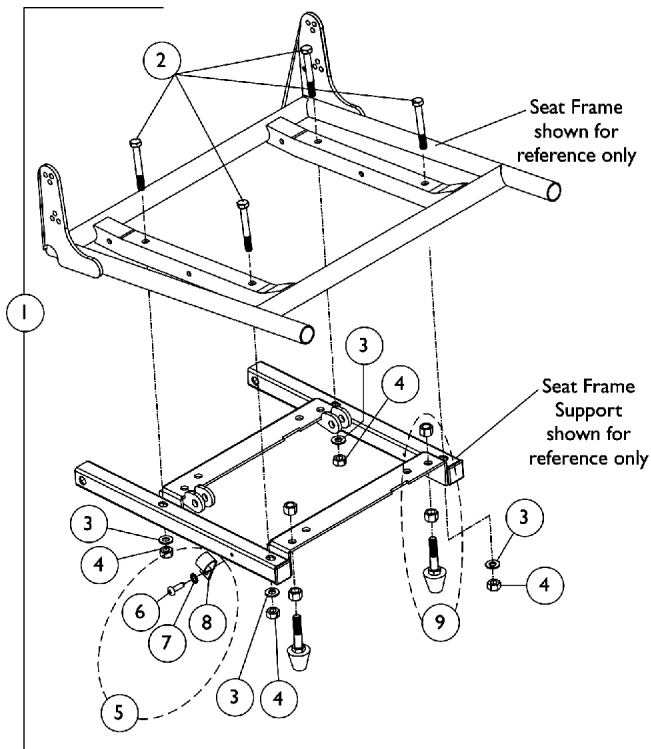
ASBA Seat Mounting Hardware (12"-15" Wide)



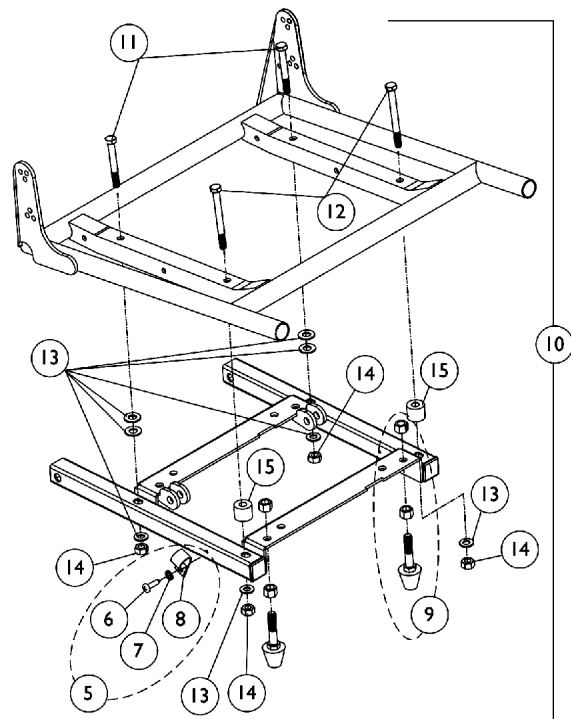
ASBA Seat Mounting Hardware (12"-15" Wide)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1121054-NLA	NLA - Kit, 0 Degree 12-15 Wide ASBA Seat Mounting Hardware	1	1
2			NLA - Screw, Hex Head w/ Patch (5/16-18 x 1-3/4")	1	4
3			Washer, Flat (5/16 x 5/8 x 1/16")	1	4
4			Locknut (5/16-18)	1	4
1	B	1107308	NLA - Kit, 0 Degree (12-15 Wide ASBA) & (12-16 Wide ADJASBA) Seat Mounting Hardware	1	1
2			NLA - Screw, Hex Head (5/16-18 x 2")	1	4
3			Washer, Flat (5/16 x 5/8 x 1/16")	1	4
4			Locknut (5/16-18)	1	4
5			NLA - Plate, Spacer	1	1
6	C	1106544-NLA	NLA - Kit, Switch Clip with Mounting Hardware	1	1
7			NLA - Bracket, Cable/Wire Mounting, Black	1	1
8			Screw, Phillips Pan Head Tap (#10-16 x 3/4")	1	1
9			Lockwasher, External Tooth (#10)	1	1
10		1111007-NLA	NLA - Bumper with Mounting Hardware (Pair)	2	1
11	D	1088014-NLA	NLA - Kit, 5 Degree (12-15" Wide ASBA) & (12-16" Wide ADJASBA) Seat Mounting Hardware	1	1
12			NLA - Screw, Hex Head w/ Patch (5/16-18 x 1-3/4")	1	2
13			NLA - Screw, Hex Head (5/16-18 x 3")	1	2
14			Washer, Flat (5/16 x 5/8 x 1/16")	1	8
15			Locknut (5/16-18)	1	4
16			NLA - Spacer (3/8 x 7/8 x 11/16")	1	2
NOTE: A - Hardware Before 2/17/03 and includes items 2-4. A Spacer Plate was added after 2/16/03. When a new Seat Frame Support is needed, Seat Mounting Hardware dated after 2/16/03 must be ordered. B - Hardware After 2/16/03 and includes items 2-5 C - Includes items 7-9 D - Includes items 12-16					

ASBA Seat Mounting Hardware (16"-22" Wide) (Before 7/5/05)



0 Degree Seat Mounting Hardware

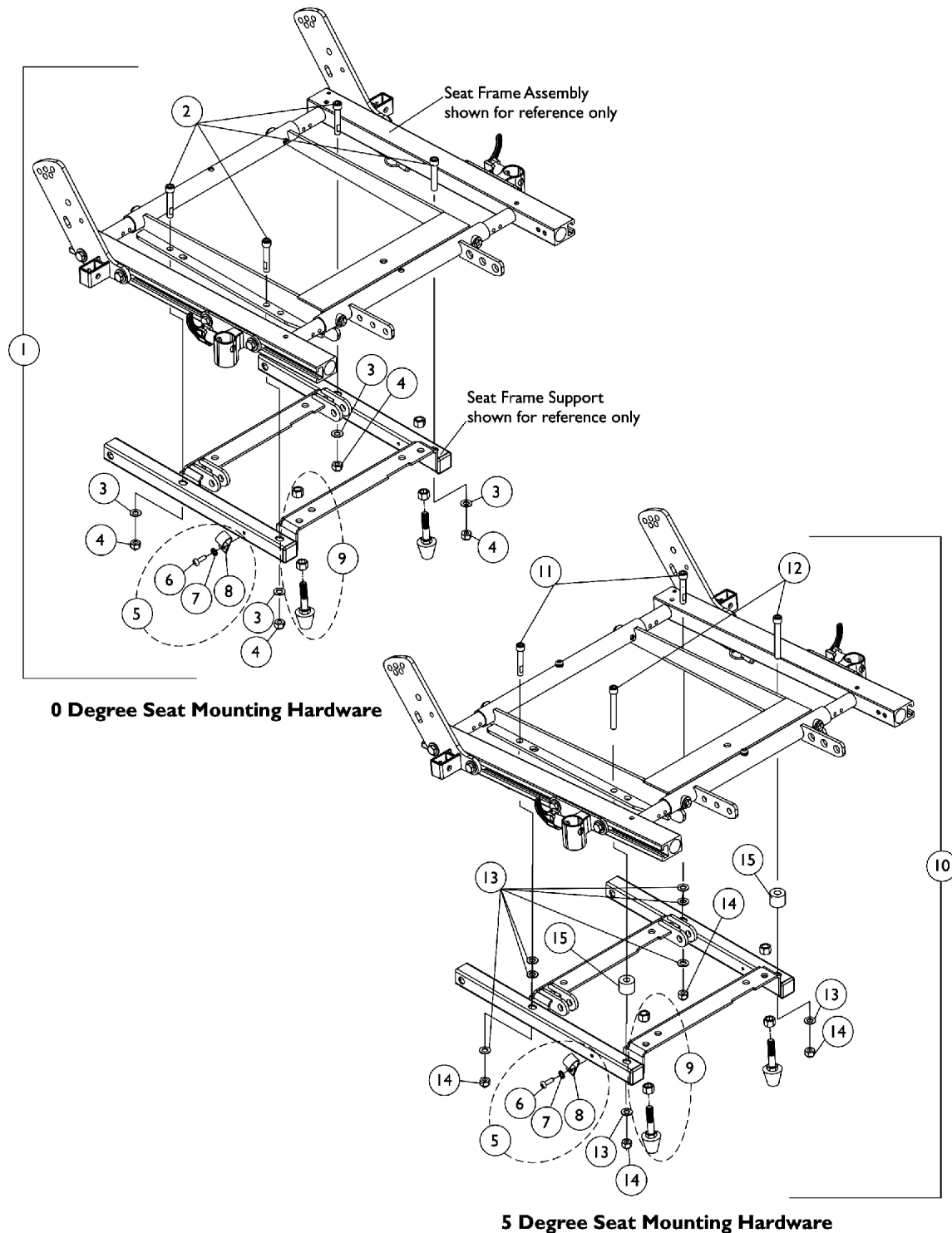


5 Degree Seat Mounting Hardware

ASBA Seat Mounting Hardware (16"-22" Wide) (Before 7/5/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1107307-NLA	NLA - Kit, 0 Degree 16-22" Wide ASBA Seat Mounting Hardware	1	1
2			Screw, Hex Head (5/16-18 x 2-3/4")	1	4
3			Washer, Flat (5/16 x 5/8 x 1/16")	1	4
4			Locknut (5/16-18)	1	4
5	B	1106544-NLA	NLA - Kit, Switch Clip with Mounting Hardware	2	1
6			NLA - Bracket, Cable/Wire Mounting, Black	1	1
7			Screw, Phillips Pan Head Tap (#10-16 x 3/4")	1	1
8			Lockwasher, External Tooth (#10)	1	1
9		1111007-NLA	NLA - Bumper with Mounting Hardware (Pair)	2	1
10	C	1087784-NLA	NLA - Kit, 5 Degree 16-22" Wide ASBA Seat Mounting Hardware	1	1
11			Screw, Hex Head (5/16-18 x 2-3/4")	1	2
12			NLA - Screw, Hex Head (5/16-18 x 3-1/4")	1	2
13			Washer, Flat (5/16 x 5/8 x 1/16")	1	8
14			Locknut (5/16-18)	1	4
15			NLA - Spacer (3/8 x 7/8 x 11/16")	1	2
NOTE: A - Includes items 2-4 B - Includes items 6-8 C - Includes items 11-15					

ADJASBA Seat Mounting Hardware (16"-22" Wide) (After 7/4/05)

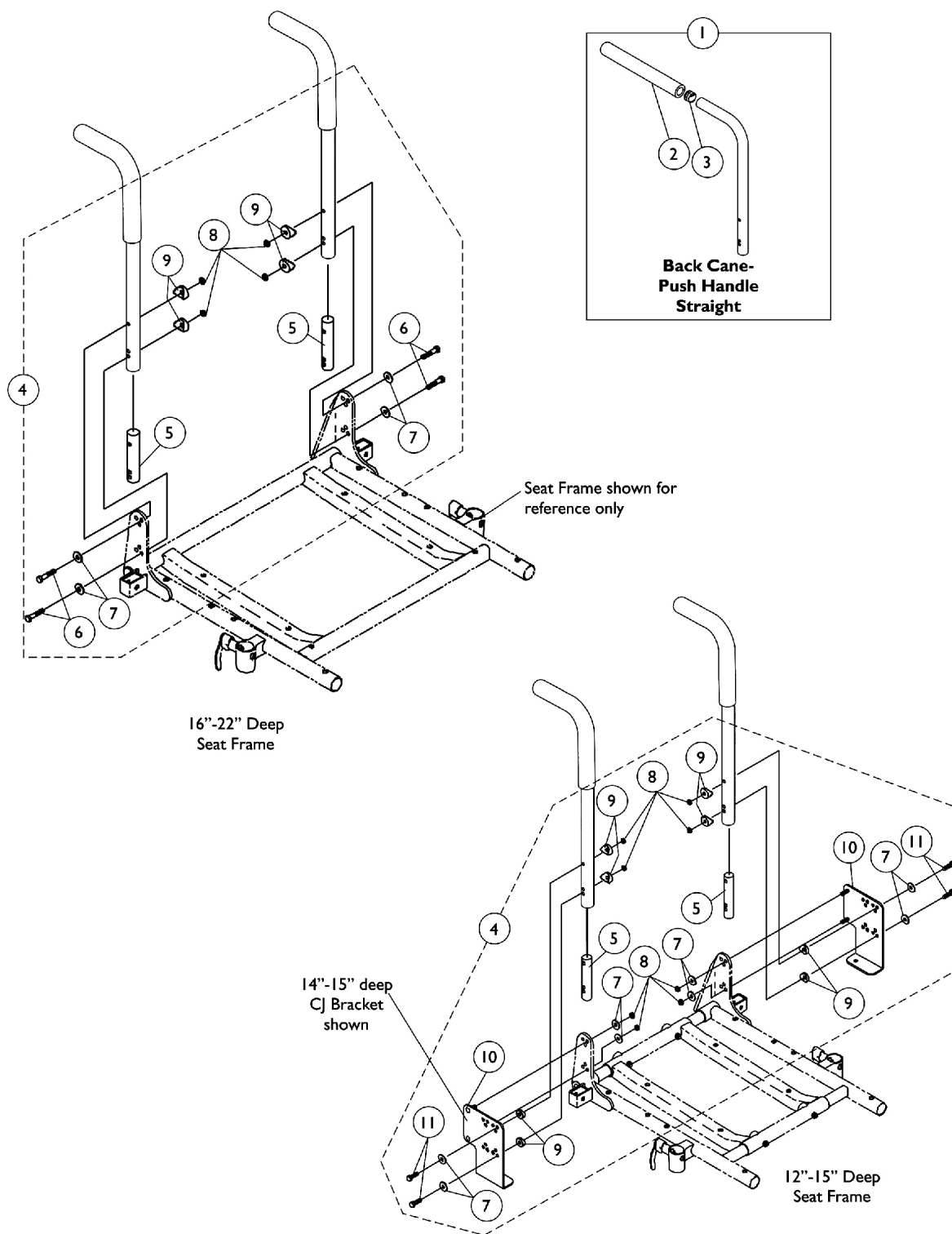


ADJASBA Seat Mounting Hardware (16"-22" Wide) (After 7/4/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1134497-NLA	NLA - Kit, 0 Degree 16-22" Wide ADJASBA Seat Mounting Hardware	1	1
2			Screw, Socket Head w/ Patch (5/16-18 x 1-3/4")	1	4
3			Washer, Flat (5/16 x 5/8 x 1/16")	1	4
4			Locknut (5/16-18)	1	4
5	B	1106544-NLA	NLA - Kit, Switch Clip with Mounting Hardware	1	1
6			NLA - Bracket, Cable/Wire Mounting, Black	1	1
7			Screw, Phillips Pan Head Tap (#10-16 x 3/4")	1	1
8			Lockwasher, External Tooth (#10)	1	1
9		1111007-NLA	NLA - Bumper with Mounting Hardware (Pair)	2	1
10	C	1134499-NLA	NLA - Kit, 5 Degree 16-22" Wide ADJASBA Seat Mounting Hardware	1	1
11			Screw, Socket Head w/ Patch (5/16-18 x 1-3/4")	1	2
12			NLA - Screw, Allen Head (5/16-18 x 2-1/2")	1	2
13			Washer, Flat (5/16 x 5/8 x 1/16")	1	8
14			Locknut (5/16-18)	1	4
15			NLA - Spacer (3/8 x 7/8 x 11/16")	1	2
NOTE: A - Includes items 2-4 B - Includes items 6-8 C - Includes items 11-15					

Back Cane and Attaching Hardware

For ASBA Seats (12"-15" Wide) & (16"-22" Wide Before 7/5/05)



Back Cane and Attaching Hardware

For ASBA Seats (12"-15" Wide) & (16"-22" Wide Before 7/5/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Back Cane and Mounting Hardware	1	2
2		1135506	Package, Foam Hand Grip (9" L)	10	1
3		1134426	Package, Plug Button, Black (3/4")	10	1
4	A	1070499-NLA	NLA - Kit, Back Cane Attaching Hardware, For CJ Bracket 12-13" Deep Seat	2	1
5			Insert, Non-Threaded Back Cane (For Back Heights 20" and Lower)	1	2
7			Washer (1/4 x 23/32 x 1/16")	1	8
8			Locknut (1/4-20)	1	8
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	8
10			NLA - Bracket, Back Mounting, Black - Right	1	1
10			NLA - Bracket, Back Mounting, Black - Left	1	1
11			Screw, Hex Head (1/4-20 x 1-5/8")	1	4
4	A	1070500-NLA	Kit, Back Cane Attaching Hardware, For CJ Bracket 14-15" Deep Seat	2	1
5			Insert, Non-Threaded Back Cane (For Back Heights 20" and Lower)	1	2
7			Washer (1/4 x 23/32 x 1/16")	1	8
8			Locknut (1/4-20)	1	8
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	8
10			NLA - Bracket, Back Mounting, Black - Right	1	1
10			NLA - Bracket, Back Mounting, Black - Left	1	1
11			Screw, Hex Head (1/4-20 x 1-5/8")	1	4
4	B,C,E	1106554-NLA	NLA - Kit, Back Cane Attaching Hardware	2	1
5			Insert, Non-Threaded Back Cane (For Back Heights 20" and Lower)	1	2
6			Screw, Hex Head (1/4-20 x 1-5/8")	1	4
7			Washer (1/4 x 23/32 x 1/16")	1	4
8			Locknut (1/4-20)	1	4
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
4	B,D	1106555-NLA	NLA - Kit, Back Cane Attaching Hardware	2	1
5			NLA - Insert, Non-Threaded Back Cane (For Back Heights 21" and Higher)	1	2
6			Screw, Hex Head (1/4-20 x 1-5/8")	1	4
7			Washer (1/4 x 23/32 x 1/16")	1	4
8			Locknut (1/4-20)	1	4
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
NOTE: A - Includes items 5-11 B - Includes items 5-9 C - Used for 12"-20" high back canes D - Used for 21"-24" high back canes E - Prior to 7/9/04 new back cane attaching hardware must be ordered for 12-15" deep seats that use CJ brackets. The threaded insert was replaced with a non-threaded insert for 12-20" high back canes					

Back Cane and Attaching Hardware

For ASBA Seats (12"-15" Wide) & (16"-22" Wide Before 7/5/05)

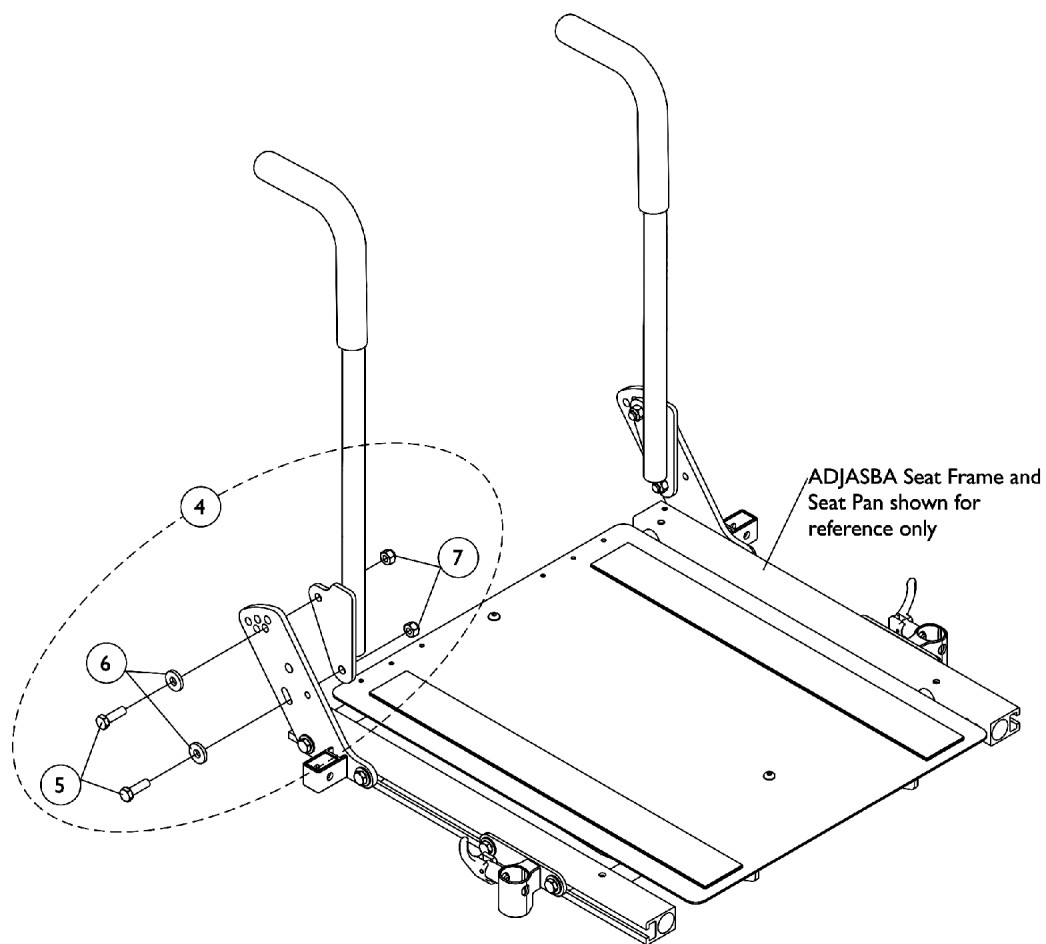
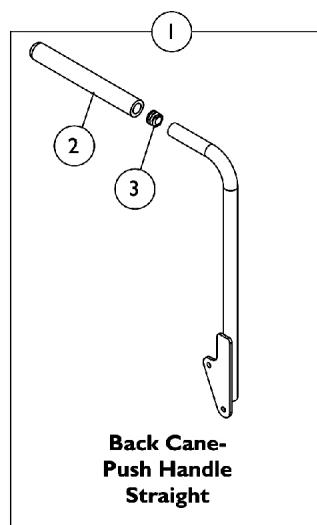
#1 Back Cane Assemblies

Back Height	Part Number
12"	1045253-NLA
13"	1045254-NLA
14"	1045255-NLA
15"	1045256-NLA
16"	1048558
17"	1048559
18"	1048560
19"	1048561
20"-24"	1048562

NOTE: Back Cane Assemblies include Foam Grips and Plug Buttons where shown

Back Canes and Attaching Hardware

For ADJASBA Seat (16"-22" Wide) (After 7/4/05)



Back Canes and Attaching Hardware For ADJASBA Seat (16"-22" Wide) (After 7/4/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	See Chart	#1 Back Cane Assemblies	1	1
2		1135506	Package, Foam Hand Grip (9" L)	10	1
3		1134426	Package, Plug Button, Black (3/4")	10	1
4		1135999	Kit, Back Cane Mounting Hardware (Pair)	1	1
5			Screw, Hex Head (5/16-18 x 1")	1	4
6			Washer, Flat (21/64 x 53/64 x 7/64")	1	4
7			Locknut (5/16-18)	1	4
NOTE: A - Includes items 5-7					

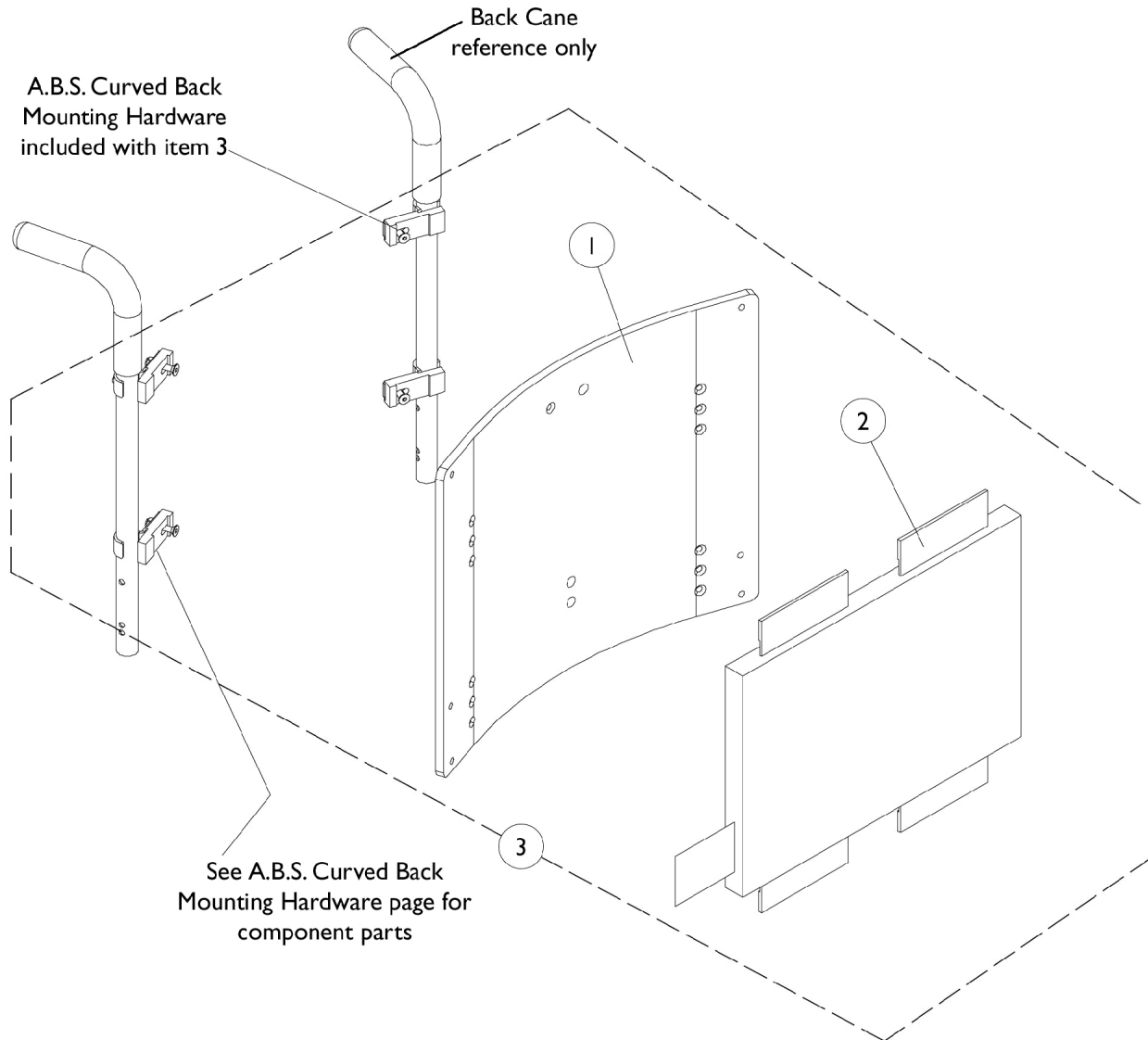
#1 Back Cane Assemblies

Back Height	Back Cane-Push Handle Straight Right	Back Cane-Push Handle Straight Left
12"	1133785	1133786
13"	1133787	1133788
14"	1133789	1133790
15"	1133791	1133792
16"	1133793	1133794
17"	1133795	1133796
18"	1143334	1143335
	See Note(s) C	See Note(s) C
19"	1133799	1133800
20"	1133801	1133802
See Note(s) A	See Note(s) D	See Note(s) D
21"	1136011	1136012
See Note(s) B		
22"	1136013	1136014
See Note(s) B		
23"	1136015	1136016
See Note(s) B		
24"	1136017	1136018
See Note(s) B		
NOTE: A - All 20"-24" high ABS Curved Backs ordered On-Chair will use the 20" high back cane. B - 21"-24" high back canes are only offered On-Chair when Back Post Only option is selected. C - Wheelchairs manufactured before 5/15/09 with a Contoura Back 25" or 29" high and wheelchairs manufactured after 5/14/09 with a Curve Contoura Back 22" high will use the 18" high Straight Back Cane w/ Push Handle. D - Wheelchairs manufactured after 5/14/09 with a Curve Contoura Back 25" or 28" high will use the 20" high Straight Cane w/ Push Handle.		
NOTE: Back Cane Assemblies include Foam Grips and Plug Buttons where shown		

ABS Curved Back Assembly

NOTE: ABS curved back mounts only to Storm Series back canes without a 10 degree bend.

NOTE: As of 8/15/08 the Curved Back material changed from ABS Plastic to Metal as inventory runs out. You must ask the customer if they have an ABS Plastic or the Metal Curved Back model when replacing components. All service replacement Back Assemblies with Hardware shipped will be metal. New Headrest Mounting Hardware is required when replacing an ABS Curved Back with a Metal Curved Back.



ABS Curved Back Assembly

NOTE: ABS curved back mounts only to Storm Series back canes without a 10 degree bend.

NOTE: As of 8/15/08 the Curved Back material changed from ABS Plastic to Metal as inventory runs out. You must ask the customer if they have an ABS Plastic or the Metal Curved Back model when replacing components. All service replacement Back Assemblies with Hardware shipped will be metal. New Headrest Mounting Hardware is required when replacing an ABS Curved Back with a Metal Curved Back.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Back Pan 16"-18"	1	1
1		See Chart	#1 Back Pan 19"-22"	1	1
2		See Chart	#2 Back Cushion Assembly 16"-18"	1	1
2		See Chart	#2 Back Cushion Assembly 19"-22"	1	1
3		See Chart	#3 Back Assembly with Hardware 16"-18"	1	1
3		See Chart	#3 Back Assembly with Hardware 19"-22"	1	1
	A	1125723	Kit, Hook Fastener w/ Adhesive Back	1	1
NOTE: A - Not Shown. Hook Fastener Adhesive Kit is used to attach the Back Cover to the Back Pan and must be ordered when a new Back Pan or Back Assembly is requested.					

#1 Back Pan - 16" Wide to 18" Wide

Overall Back Height	Material Back Height	16" Wide	17" Wide	18" Wide
16"	12"	1086021-NLA See Note(s) A	1086022-NLA See Note(s) A	1086023-NLA See Note(s) A
17"	13"	1086028-NLA See Note(s) A	1086029-NLA See Note(s) A	1086030-NLA See Note(s) A
18"	14"	1086035-NLA See Note(s) A	1086036-NLA See Note(s) A	1086037-NLA See Note(s) A
19"	15"	1086042-NLA See Note(s) A	1086043-NLA See Note(s) A	1086044-NLA See Note(s) A
20"	16"	1086049-NLA See Note(s) A	1086050-NLA See Note(s) A	1086051-NLA See Note(s) A
21"	17"	1086056-NLA See Note(s) A	1086057-NLA See Note(s) A	1086058-NLA See Note(s) A
22"	18"	1086063-NLA See Note(s) A	1086064-NLA See Note(s) A	1086065-NLA See Note(s) A
23"	19"	1086070-NLA See Note(s) A	1086071-NLA See Note(s) A	1086072-NLA See Note(s) A
24"	20"	1086077-NLA See Note(s) A	1086078-NLA See Note(s) A	1086079-NLA See Note(s) A
NOTE: A - Part Number is No Longer Available. See Category page titled "Backs - Metal Curved Assembly" and use the item "Back Assembly w/ Hardware" to find replacement part numbers. Match the wheelchair width by the material back height when ordering.				
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.				

ABS Curved Back Assembly

NOTE: ABS curved back mounts only to Storm Series back canes without a 10 degree bend.

NOTE: As of 8/15/08 the Curved Back material changed from ABS Plastic to Metal as inventory runs out. You must ask the customer if they have an ABS Plastic or the Metal Curved Back model when replacing components. All service replacement Back Assemblies with Hardware shipped will be metal. New Headrest Mounting Hardware is required when replacing an ABS Curved Back with a Metal Curved Back.

#1 Back Pan - 19" Wide to 22" Wide

Overall Back Height	Material Back Height	19" Wide	20" Wide	21" Wide	22" Wide
16"	12"	1086024-NLA See Note(s) A	1086025-NLA See Note(s) A	1086026-NLA See Note(s) A	1086027-NLA See Note(s) A
17"	13"	1086031-NLA See Note(s) A	1086032-NLA See Note(s) A	1086033-NLA See Note(s) A	1086034-NLA See Note(s) A
18"	14"	1086038-NLA See Note(s) A	1086039-NLA See Note(s) A	1086040-NLA See Note(s) A	1086041-NLA See Note(s) A
19"	15"	1086045-NLA See Note(s) A	1086046-NLA See Note(s) A	1086047-NLA See Note(s) A	1086048-NLA See Note(s) A
20"	16"	1086052-NLA See Note(s) A	1086053-NLA See Note(s) A	1086054-NLA See Note(s) A	1086055-NLA See Note(s) A
21"	17"	1086059-NLA See Note(s) A	1086060-NLA See Note(s) A	1086061-NLA See Note(s) A	1086062-NLA See Note(s) A
22"	18"	1086066-NLA See Note(s) A	1086067-NLA See Note(s) A	1086068-NLA See Note(s) A	1086069-NLA See Note(s) A
23"	19"	1086073-NLA See Note(s) A	1086074-NLA See Note(s) A	1086075-NLA See Note(s) A	1086076-NLA See Note(s) A
24"	20"	1086080-NLA See Note(s) A	1086081-NLA See Note(s) A	1086082-NLA See Note(s) A	1086083-NLA See Note(s) A

NOTE: A - Part Number is No Longer Available. See Category page titled "Backs - Metal Curved Assembly" and use the item "Back Assembly w/ Hardware" to find replacement part numbers. Match the wheelchair width by the material back height when ordering.

NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

ABS Curved Back Assembly

NOTE: ABS curved back mounts only to Storm Series back canes without a 10 degree bend.

NOTE: As of 8/15/08 the Curved Back material changed from ABS Plastic to Metal as inventory runs out. You must ask the customer if they have an ABS Plastic or the Metal Curved Back model when replacing components. All service replacement Back Assemblies with Hardware shipped will be metal. New Headrest Mounting Hardware is required when replacing an ABS Curved Back with a Metal Curved Back.

#2 Back Cushion Assembly - 16" Wide to 18" Wide

Overall Back Height	Material Back Height	16" Wide	17" Wide	18" Wide
16"	12"	1097375-NLA	1097376-NLA	1097377
17"	13"	1097382-NLA	1097383-NLA	1097384-NLA
18"	14"	1097389	1097390-NLA	1097391
19"	15"	1097396	1097397	1097398
20"	16"	1097403	1097404	1097405
21"	17"	1097410	1097411	1097412
22"	18"	1097417	1097418	1097419
23"	19"	1097424	1097425	1097426
24"	20"	1097431	1097432	1097433

NOTE: Back cover and foam are sold as a back cushion assembly only.

#2 Back Cushion Assembly - 19" Wide to 22" Wide

Overall Back Height	Material Back Height	19" Wide	20" Wide	21" Wide	22" Wide
16"	12"	1097378-NLA	1097379-NLA	1097380-NLA	1097381-NLA
17"	13"	1097385-NLA	1097386-NLA	1097387-NLA	1097388-NLA
18"	14"	1097392	1097393	1097394-NLA	1097395-NLA
19"	15"	1097399	1097400	1097401	1097402
20"	16"	1097406	1097407	1097408	1097409
21"	17"	1097413	1097414	1097415	1097416
22"	18"	1097420	1097421	1097422	1097423
23"	19"	1097427	1097428	1097429	1097430
24"	20"	1097434	1097435	1097436	1097437

NOTE: Back cover and foam are sold as a back cushion assembly only.

ABS Curved Back Assembly

NOTE: ABS curved back mounts only to Storm Series back canes without a 10 degree bend.

NOTE: As of 8/15/08 the Curved Back material changed from ABS Plastic to Metal as inventory runs out. You must ask the customer if they have an ABS Plastic or the Metal Curved Back model when replacing components. All service replacement Back Assemblies with Hardware shipped will be metal. New Headrest Mounting Hardware is required when replacing an ABS Curved Back with a Metal Curved Back.

#3 Back Assembly with Hardware - 16" Wide to 18" Wide

Overall Back Height	Material Back Height ABS Plastic Curved	Material Back Height Metal Curved	16" Wide	17" Wide	18" Wide
16"	12"	11"	1106973-NLA	1106983	1106993
17"	13"	12"	1106974	1106984	1106994
18"	14"	13"	1106975	1106985	1106995
19"	15"	14"	1106976	1106986	1106996
20"	16"	15"	1106977	1106987	1106997
21"	17"	16"	1106978	1106988	1106998
22"	18"	17"	1106979	1106989	1106999
23"	19"	18"	1106980	1106990	1107000
24"	20"	19"	1106981	1106991	1107001

NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

#3 Back Assembly with Hardware - 19" Wide to 22" Wide

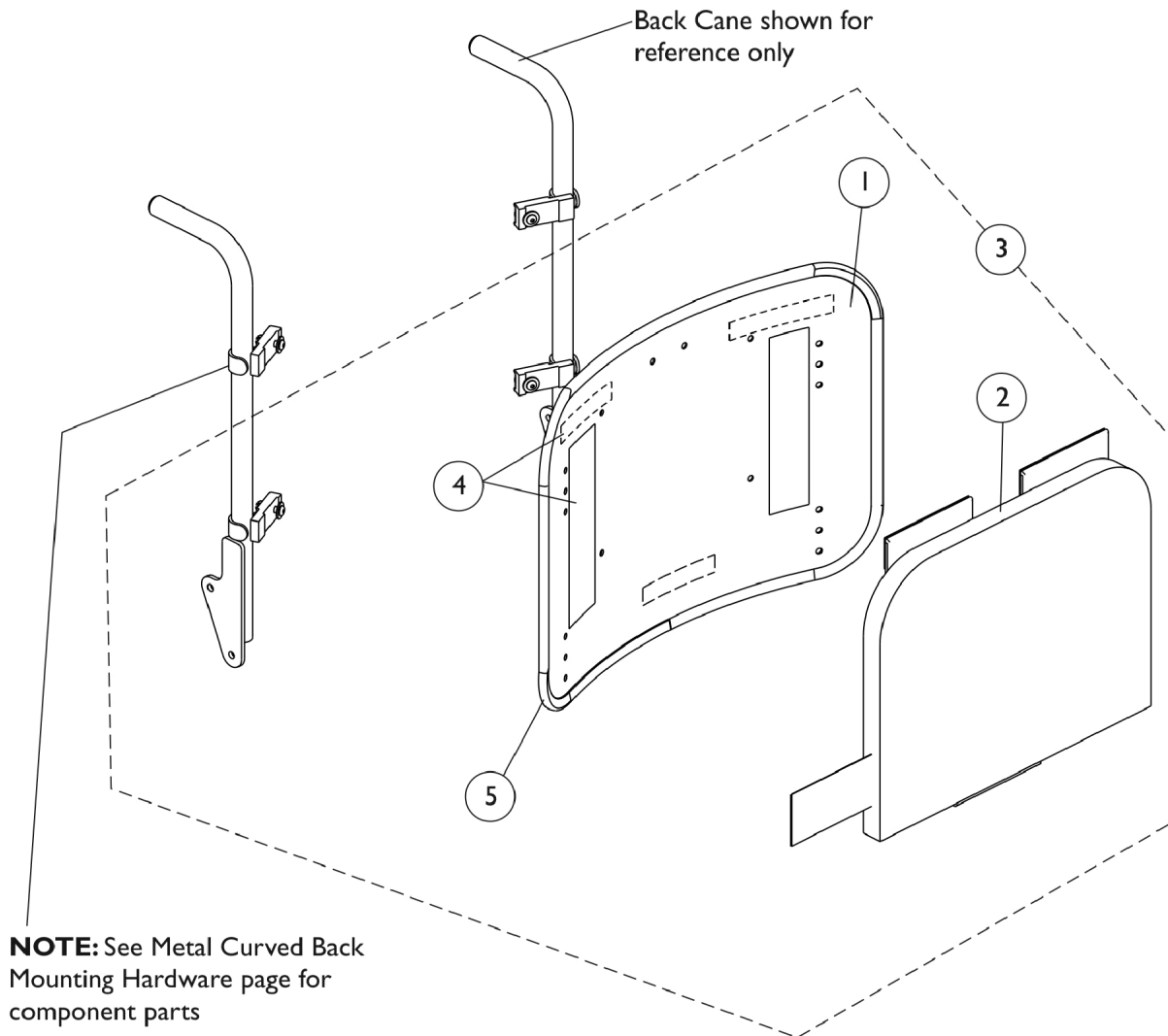
Overall Back Height	Material Back Height ABS Plastic Curved	Material Back Height Metal Curved	19" Wide	20" Wide	21" Wide	22" Wide
16"	12"	11"	1107003	1107013	1107023	1107033
17"	13"	12"	1107004	1107014	1107024	1107034
18"	14"	13"	1107005	1107015	1107025	1107035
19"	15"	14"	1107006	1107016	1107026	1107036
20"	16"	15"	1107007	1107017	1107027	1107042-NLA
21"	17"	16"	1107008	1107018	1107028	1107043
22"	18"	17"	1107009	1107019	1107029	1107044
23"	19"	18"	1107010	1107020	1107030	1107045
24"	20"	19"	1107011	1107021	1107031	1107046

NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

Metal Curved Back Assembly

NOTE: Curved Back mounts only to back canes without a 10 degree bend.

NOTE: As of 8/15/08 the Curved Back material changed from ABS Plastic to Metal as inventory runs out. You must ask the customer if they have an ABS Plastic or the Metal Curved Back model when replacing components. All service replacement Back Assemblies with Hardware shipped will be metal. New Headrest Mounting Hardware is required when replacing an ABS Curved Back with a Metal Curved Back.



Metal Curved Back Assembly

NOTE: Curved Back mounts only to back canes without a 10 degree bend.

NOTE: As of 8/15/08 the Curved Back material changed from ABS Plastic to Metal as inventory runs out. You must ask the customer if they have an ABS Plastic or the Metal Curved Back model when replacing components. All service replacement Back Assemblies with Hardware shipped will be metal. New Headrest Mounting Hardware is required when replacing an ABS Curved Back with a Metal Curved Back.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Back Pan w/ Vinyl Edge Trim 16"-18" Wide	1	1
1		See Chart	#1 Back Pan w/ Vinyl Edge Trim 19"-22" Wide	1	1
2		See Chart	#2 Back Cushion Assembly 16"-18" Wide	1	1
2		See Chart	#2 Back Cushion Assembly 19"-22" Wide	1	1
3		See Chart	#3 Back Assembly with Hardware 16"-18" Wide	1	1
3		See Chart	#3 Back Assembly with Hardware 19"-22" Wide	1	1
4	A	1125723	Kit, Hook Fastener w/ Adhesive Back	1	1
5		1125724-NLA	NLA - Trim, Edge, Cut-To-Length, Vinyl Black (96" L)	1	1
NOTE: A - Hook Fastener Adhesive Kit is used to attach the Back Cover to the Back Pan and must be ordered when a new Back Pan or Back Assembly is requested.					

#1 Back Pan w/ Vinyl Edge Trim - 16"-18" Wide

Overall Back Height	Material Back Height	16" Wide	17" Wide	18" Wide
16"	11"	1157826	1157837	1157848
17"	12"	1157827	1157838	1157849
18"	13"	1157828	1157839	1157850
19"	14"	1157829	1157840	1157851
20"	15"	1157830	1157841	1157852
21"	16"	1157831	1157842	1157853
22"	17"	1157832	1157843	1157854
23"	18"	1157833	1157844	1157855
24"	19"	1157834	1157845	1157856
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.				

Metal Curved Back Assembly

NOTE: Curved Back mounts only to back canes without a 10 degree bend.

NOTE: As of 8/15/08 the Curved Back material changed from ABS Plastic to Metal as inventory runs out. You must ask the customer if they have an ABS Plastic or the Metal Curved Back model when replacing components. All service replacement Back Assemblies with Hardware shipped will be metal. New Headrest Mounting Hardware is required when replacing an ABS Curved Back with a Metal Curved Back.

#1 Back Pan w/ Vinyl Edge Trim - 19"-22" Wide

Overall Back Height	Material Back Height	19" Wide	20" Wide	21" Wide	22" Wide
16"	11"	1157859	1157870	1157881	1157892
17"	12"	1157860	1157871	1157882	1157893
18"	13"	1157861	1157872	1157883	1157894
19"	14"	1157862	1157873	1157884	1157895
20"	15"	1157863	1157874	1157885	1157896
21"	16"	1157864	1157875	1157886	1157897
22"	17"	1157865	1157876	1157887	1157898
23"	18"	1157866	1157877	1157888	1157899
24"	19"	1157867	1157878	1157889	1157900

NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

#2 Back Cushion Assembly - 16"-18" Wide

Overall Back Height	Material Back Height	16" Wide	17" Wide	18" Wide
16"	12-1/2"	1160207	1160218	1160229
17"	13-1/2"	1160208	1160219	1160230
18"	14-1/2"	1160209	1160220	1160231
19"	15-1/2"	1160210	1160221	1160232
20"	16-1/2"	1160211	1160222	1160233
21"	17-1/2"	1160212	1160223	1160234
22"	18-1/2"	1160213	1160224	1160235
23"	19-1/2"	1160214	1160225	1160236
24"	20-1/2"	1160215	1160226	1160237

NOTE: Back cover and foam are sold as a Back Cushion Assembly only.

Metal Curved Back Assembly

NOTE: Curved Back mounts only to back canes without a 10 degree bend.

NOTE: As of 8/15/08 the Curved Back material changed from ABS Plastic to Metal as inventory runs out. You must ask the customer if they have an ABS Plastic or the Metal Curved Back model when replacing components. All service replacement Back Assemblies with Hardware shipped will be metal. New Headrest Mounting Hardware is required when replacing an ABS Curved Back with a Metal Curved Back.

#2 Back Cushion Assembly - 19"-22" Wide

Overall Back Height	Material Back Height	19" Wide	20" Wide	21" Wide	22" Wide
16"	12-1/2"	1097378-NLA	1097379-NLA	1097380-NLA	1097381-NLA
17"	13-1/2"	1097385-NLA	1097386-NLA	1097387-NLA	1097388-NLA
18"	14-1/2"	1097392	1097393	1097394-NLA	1097395-NLA
19"	15-1/2"	1097399	1097400	1097401	1097402
20"	16-1/2"	1097406	1097407	1097408	1097409
21"	17-1/2"	1097413	1097414	1097415	1097416
22"	18-1/2"	1097420	1097421	1097422	1097423
23"	19-1/2"	1097427	1097428	1097429	1097430
24"	20-1/2"	1097434	1097435	1097436	1097437

NOTE: Back cover and foam are sold as a Back Cushion Assembly only.

Metal Curved Back Assembly

NOTE: Curved Back mounts only to back canes without a 10 degree bend.

NOTE: As of 8/15/08 the Curved Back material changed from ABS Plastic to Metal as inventory runs out. You must ask the customer if they have an ABS Plastic or the Metal Curved Back model when replacing components. All service replacement Back Assemblies with Hardware shipped will be metal. New Headrest Mounting Hardware is required when replacing an ABS Curved Back with a Metal Curved Back.

#3 Back Assembly with Hardware - 16" -18" Wide

Overall Back Height	Material Back Height ABS Plastic Curved	Material Back Height Metal Curved	16" Wide	17" Wide	18" Wide
16"	12"	11"	1106973-NLA	1106983	1106993
17"	13"	12"	1106974	1106984	1106994
18"	14"	13"	1106975	1106985	1106995
19"	15"	14"	1106976	1106986	1106996
20"	16"	15"	1106977	1106987	1106997
21"	17"	16"	1106978	1106988	1106998
22"	18"	17"	1106979	1106989	1106999
23"	19"	18"	1106980	1106990	1107000
24"	20"	19"	1106981	1106991	1107001

NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

NOTE: When ordering Metal Curved Back assemblies to replace ABS Back Pans, match the wheelchair width by the material back height to determine the correct part number to order.

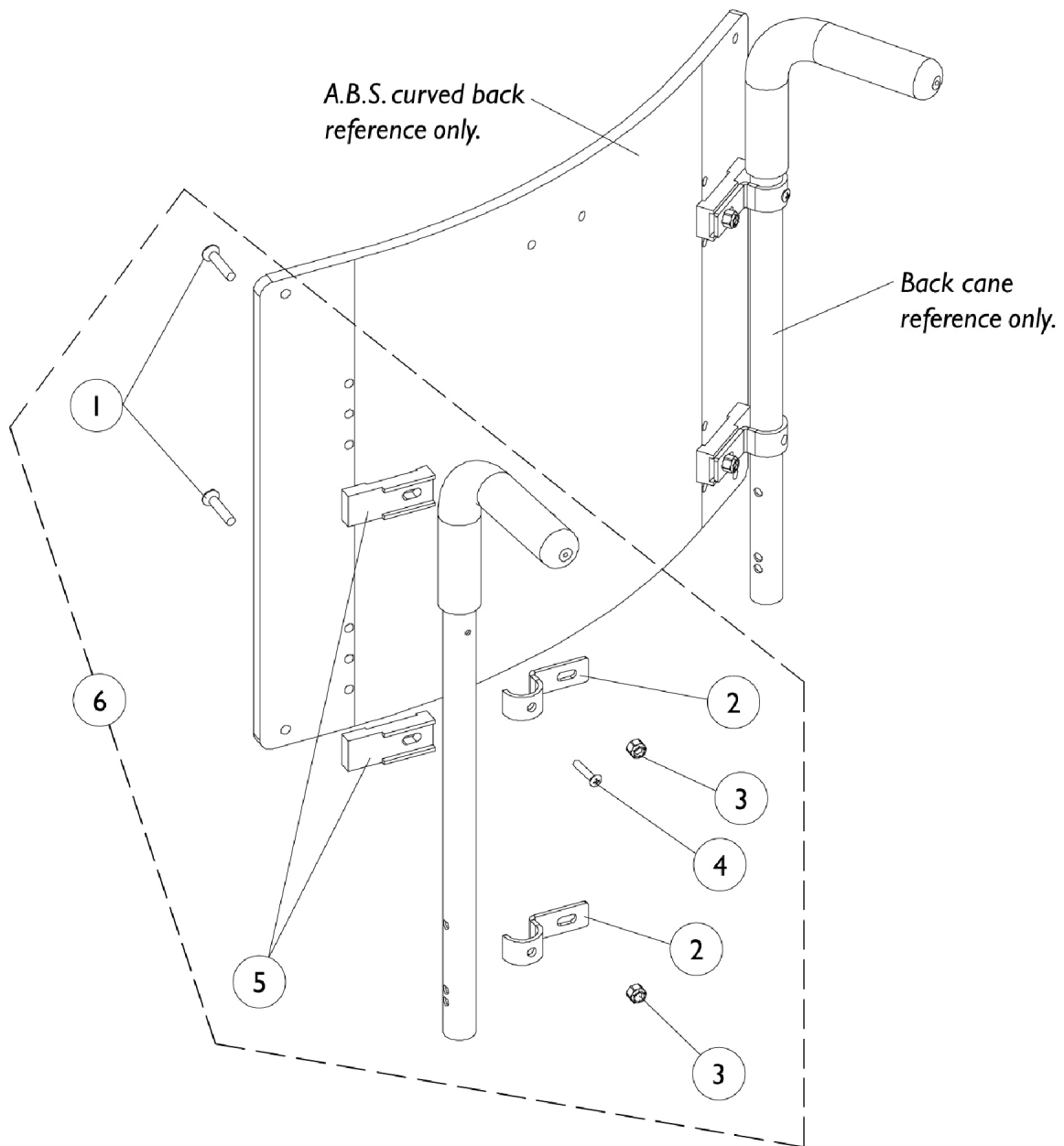
#3 Back Assembly with Hardware - 19"-22" Wide

Overall Back Height	Material Back Height ABS Plastic Curved	Material Back Height Metal Curved	19" Wide	20" Wide	21" Wide	22" Wide
16"	12"	11"	1107003	1107013	1107023	1107033
17"	13"	12"	1107004	1107014	1107024	1107034
18"	14"	13"	1107005	1107015	1107025	1107035
19"	15"	14"	1107006	1107016	1107026	1107036
20"	16"	15"	1107007	1107017	1107027	1107042-NLA
21"	17"	16"	1107008	1107018	1107028	1107043
22"	18"	17"	1107009	1107019	1107029	1107044
23"	19"	18"	1107010	1107020	1107030	1107045
24"	20"	19"	1107011	1107021	1107031	1107046

NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

NOTE: When ordering Metal Curved Back assemblies to replace ABS Back Pans, match the wheelchair width by the material back height to determine the correct part number to order.

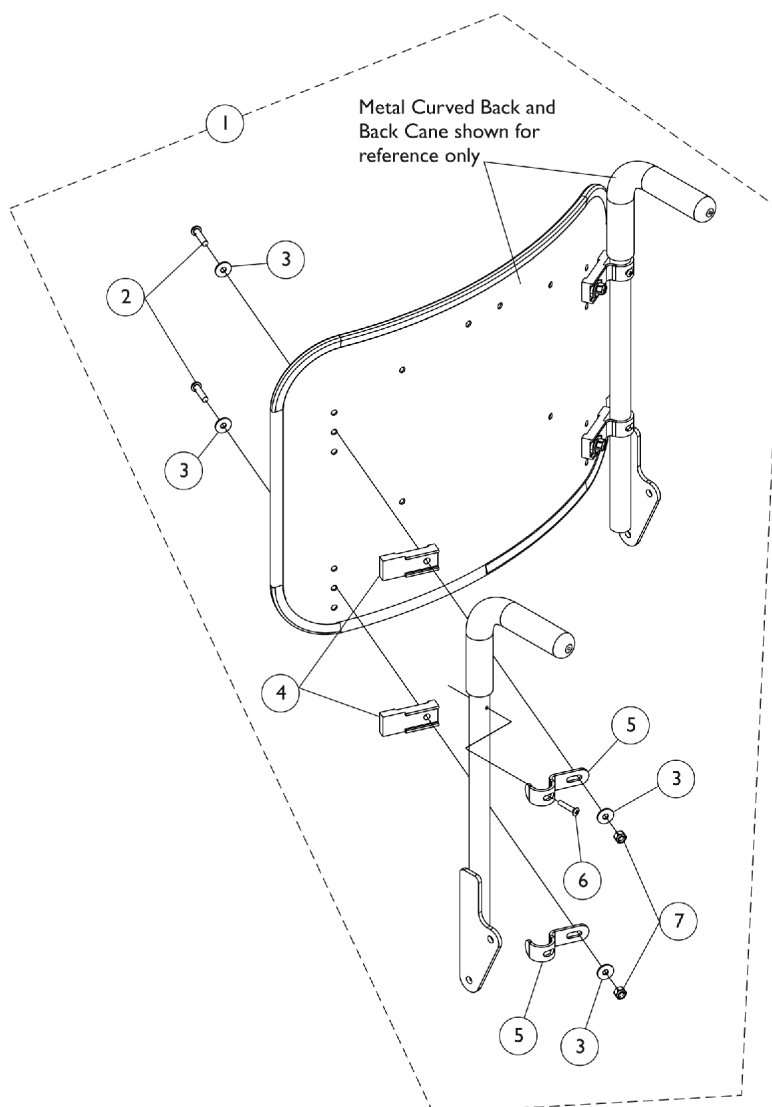
ABS Curved Back Mounting Hardware



ABS Curved Back Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
6	A	1106395-NLA	NLA - Kit, ABS Curved Back Mounting Hardware	1	1
1			NLA - Screw, Socket Flat Head (1/4-20 x 1-1/4")	1	4
2			Hook, Back Assembly Mounting	1	4
3			Locknut (1/4-20)	1	4
4			NLA - Screw, Phillips Oval Head (#10-16 x 7/8")	1	2
5			NLA - Spacer, Back Pan, Black	1	4
NOTE: A - Includes items 1-5					

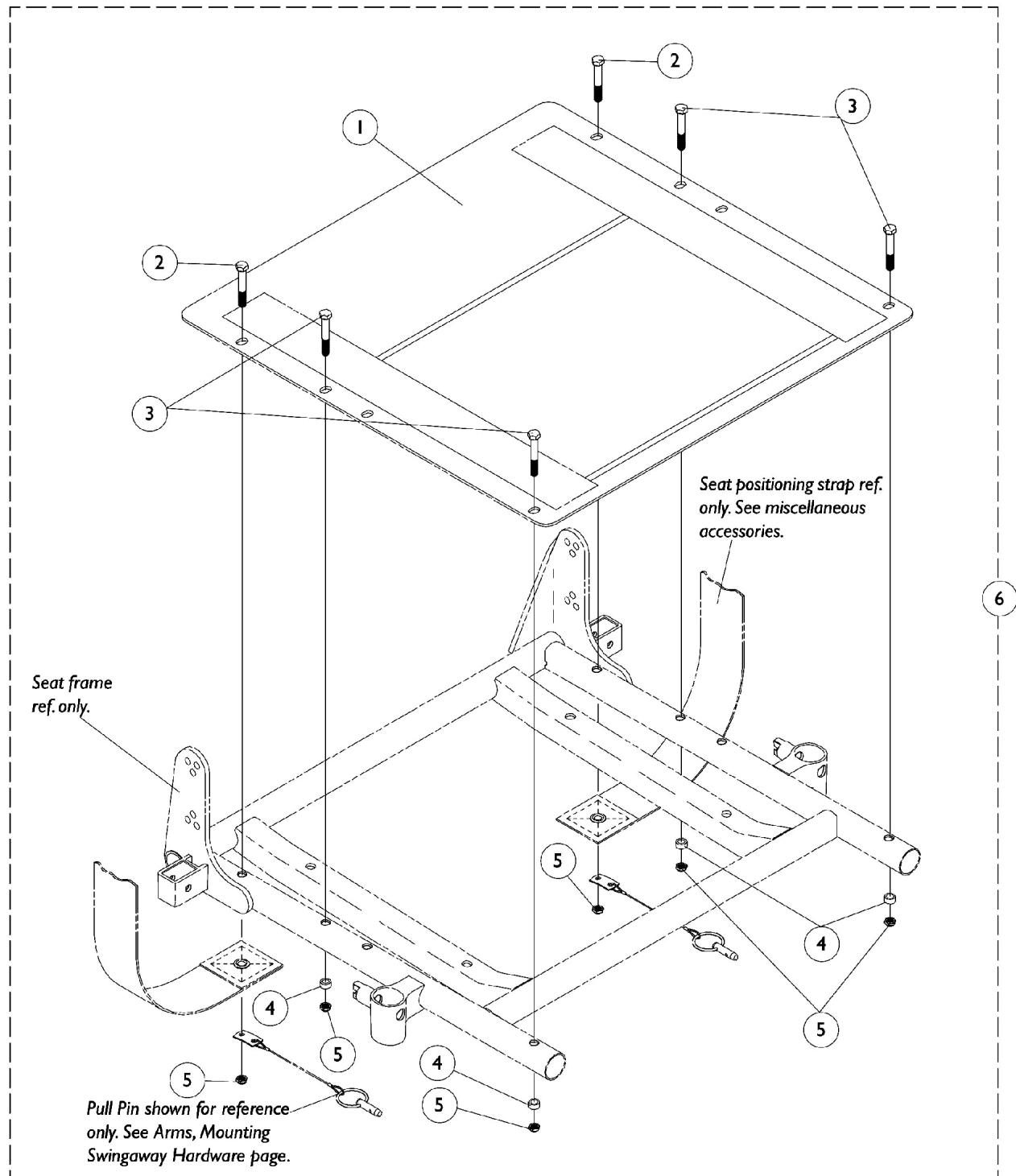
Metal Curved (16-22" Wide) Back Mounting Hardware



Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1157925	Kit, Metal Curved and Curve Contoura Back Mounting Hardware	1	1
2			Spacer, Back Pan, Black	1	4
3			Hook, Back Assembly Mounting	1	4
4			Screw, Socket Button Head (1/4-20 x 1")	1	4
5			Washer (1/4 x 23/32 x 1/16")	1	8
6			NLA - Screw, Phillips Oval Head (#10-16 x 7/8")	1	2
7			Locknut (1/4-20)	1	4

NOTE: A - Includes items 2-7

Seat Pan and Mounting Hardware **For ASBA Seats (12-15" Wide) & (16-22" Wide Before 7/5/05)**



Seat Pan and Mounting Hardware

For ASBA Seats (12-15" Wide) & (16-22" Wide Before 7/5/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	See Chart	#1 Seat Pan 12"-18"	1	1
1		See Chart	#1 Seat Pan 19"-22"	1	1
6		1070459-NLA	NLA - Kit, Seat Pan Mounting Hardware	1	1
2			Screw, Hex Head (1/4-20 x 1-5/8")	1	2
3			Screw, Hex Head (1/4-20 x 1-1/2")	1	4
4			NLA - Spacer (1/4 x 3/8 x 3/16")	1	4
5			Locknut (1/4-20)	1	6

NOTE: A - Includes items 2-5

#1 Seat Pan - 12" D to 18" D

Seat Width	12-15" Deep	16" Deep	17" Deep	18" Deep
12" Wide	1066009-NLA	1070513	N/A	N/A
13" Wide	1066010-NLA	1070514-NLA	N/A	N/A
14" Wide	1066022-NLA	1066011-NLA	1066022-NLA	1066033-NLA
15" Wide	1066023-NLA	1066012-NLA	1066023-NLA	1066034-NLA
16" Wide	1066024	1066013-NLA	1066024	1066035-NLA
17" Wide	N/A	1066014-NLA	1066025-NLA	1066036-NLA
18" Wide	N/A	1066015-NLA	1066026	1066037-NLA
19" Wide	N/A	1066016-NLA	1066027-NLA	1066038-NLA
20" Wide	N/A	1066017-NLA	1066028-NLA	1066039-NLA
21" Wide	N/A	1066018-NLA	1066029-NLA	1066040-NLA
22" Wide	N/A	1066019-NLA	1066030-NLA	1066041-NLA

NOTE: 12-15" seat depths are achieved by using CJ back cane mounting hardware.

Seat Pan and Mounting Hardware

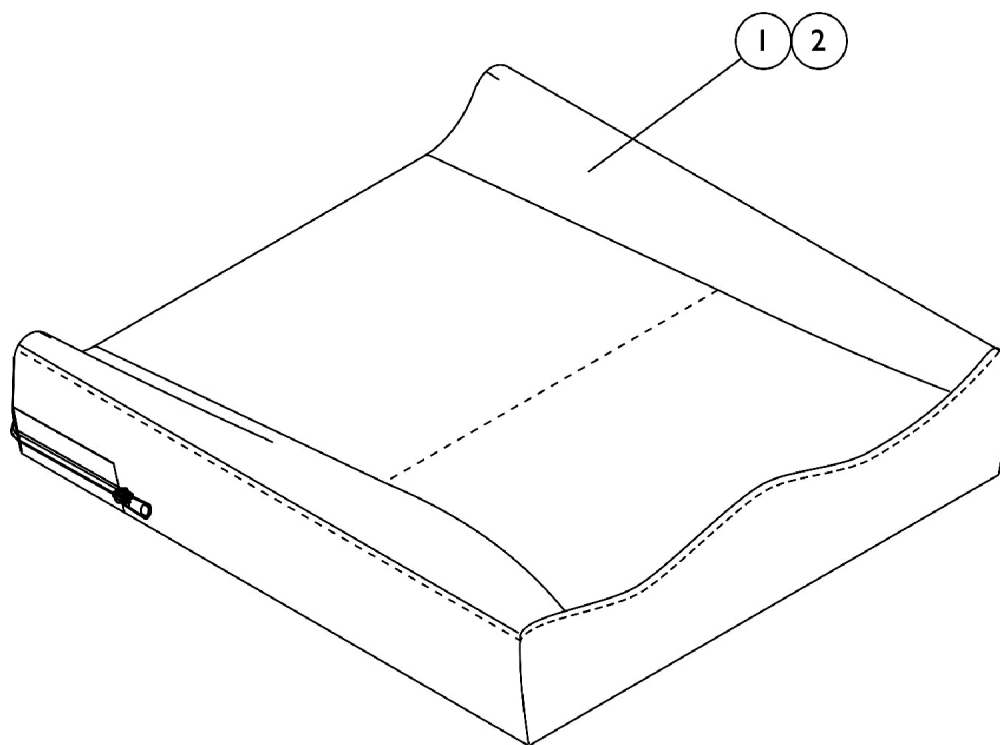
For ASBA Seats (12-15" Wide) & (16-22" Wide Before 7/5/05)

#1 Seat Pan - 19" D to 22" D

Seat Width	19" Deep	20" Deep	21" Deep	22" Deep
12" Wide	N/A	N/A	N/A	N/A
13" Wide	N/A	N/A	N/A	N/A
14" Wide	1066044-NLA	1066055-NLA	1066066-NLA	1066077-NLA
15" Wide	1066045-NLA	1066056-NLA	1066067-NLA	1066078-NLA
16" Wide	1066046-NLA	1066057-NLA	1066068-NLA	1066079-NLA
17" Wide	1066047-NLA	1066058-NLA	1066069-NLA	1066080-NLA
18" Wide	1066048-NLA	1066059-NLA	1066070-NLA	1066081-NLA
19" Wide	1066049-NLA	1066060	1066071-NLA	1066082-NLA
20" Wide	1066050-NLA	1066061-NLA	1066072-NLA	1066083-NLA
21" Wide	1066051-NLA	1066062-NLA	1066073-NLA	1066084-NLA
22" Wide	1066052-NLA	1066063-NLA	1066074-NLA	1066085-NLA

Seat Cushion Assembly, Contoura

ADJASBA Only



#1 Contoura Seat Cushion Assembly

NOTE: To order a Mesh Contoura Seat Cushion Assembly, please use quote # SM-100908010838 when placing your order.

Chair Width	16" Deep	17" Deep	18" Deep	19" Deep	20" Deep	21" Deep	22" Deep
16" Wide	1132982 See Note(s) A	1132983-NLA See Note(s) A	1132984 See Note(s) A	1132985 See Note(s) A	1132986 See Note(s) A	N/A	N/A
18" Wide	1132987 See Note(s) A	1132988-NLA See Note(s) A	1132989 See Note(s) A	1132990 See Note(s) A	1132991 See Note(s) A	N/A	N/A
20" Wide	1132992 See Note(s) A	1132993-NLA See Note(s) A	1132994 See Note(s) A	1132995 See Note(s) A	1132996 See Note(s) A	1132997 See Note(s) A	1132998 See Note(s) A
22" Wide	N/A	N/A	1132999 See Note(s) A	1133000 See Note(s) A	1133001 See Note(s) A	1133002 See Note(s) A	1133003 See Note(s) A

NOTE: A - Cushion Foam is not available separately.

Seat Cushion Assembly, Contoura ADJASBA Only

#2 Contoura Seat Cushion Cover Before 12/16/10

Chair Width	16" Deep	17" Deep	18" Deep	19" Deep	20" Deep	21" Deep	22" Deep
16" Wide	1132953-NLA	1132954-NLA	1132955-NLA	1132956-NLA	1132957-NLA	N/A	N/A
18" Wide	1132958-NLA	1132959-NLA	1132960-NLA	1132961-NLA	1132962-NLA	N/A	N/A
20" Wide	1132963-NLA	1132964-NLA	1132965-NLA	1132966-NLA	1132967-NLA	1132968-NLA	1132969-NLA
22" Wide	N/A	N/A	1132970-NLA	1132971-NLA	1132972-NLA	1132973-NLA	1132974-NLA

Contoura Seat Cushion Covers listed on this chart are No Longer Available. Refer to the Contoura Seat Cushion Covers dated after 12/15/10 as a direct replacement.

Seat Cushion Assembly, Contoura ADJASBA Only

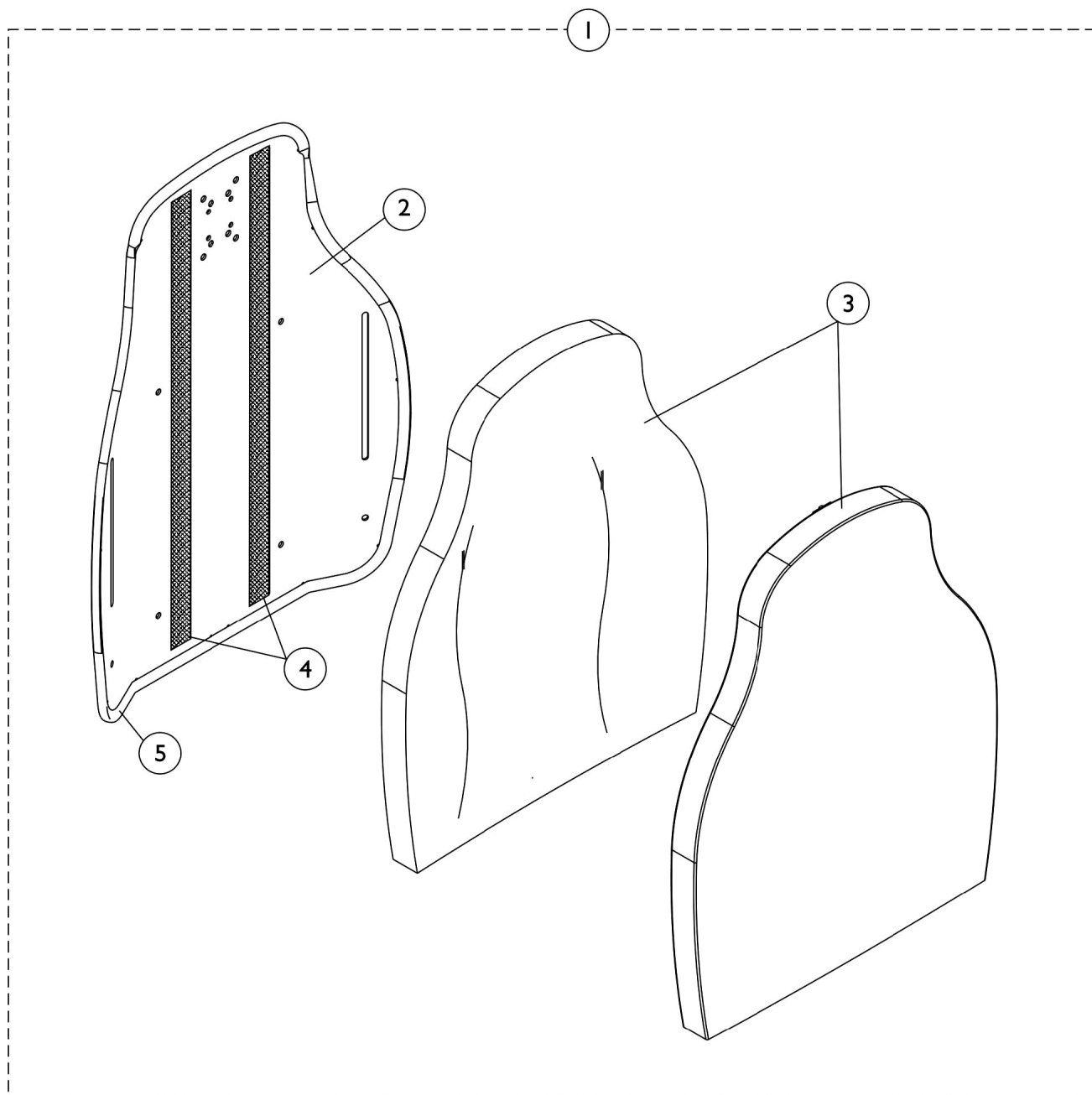
#2 Contoura Seat Cushion Cover After 12/15/10

Chair Width	16" Deep	17" Deep	18" Deep	19" Deep	20" Deep	21" Deep	22" Deep
16" Wide	1167372	1167373-NLA	1167374	1167375	1167376	N/A	N/A
18" Wide	1167377	1167378-NLA	1167379	1167380	1167381	N/A	N/A
20" Wide	1167382	1167383-NLA	1167384	1167385	1167386	1167387	1167388
22" Wide	N/A	N/A	1167389	1167390	1167391	1167392	1167393

#2 Contoura Seat Cushion Cover, Mesh (CTBMSH)

Chair Width	16" Deep	17" Deep	18" Deep	19" Deep	20" Deep	21" Deep	22" Deep
16" Wide	1164208	1164209	1164210	1164211	1164212	N/A	N/A
18" Wide	1164213	1164214	1164215	1164216	1164217	N/A	N/A
20" Wide	1164218	1164219	1164220	1164221	1164222	1164223	1164224
22" Wide	N/A	N/A	1164225	1164226	1164227	1164228	1164229

Contoura Back without Mounting Hardware - ADJASBA Only - Before 5/15/09



Contoura Back without Mounting Hardware - ADJASBA Only - Before 5/15/09

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Back Assembly without Hardware 16", 18", 20", 22" Wide	1	1
2		See Chart	#2 Back Pan with Vinyl Edge Trim 16", 18", 20", 22" Wide	1	1
3		See Chart	#3 Back Cushion Assembly 16", 18", 20", 22" Wide	1	1
4		1125725-NLA	NLA - Hook Fastener w/ Adhesive Back (1" W x 48" L)	1	1
5		1125724-NLA	NLA - Trim, Edge, Cut-To-Length, Vinyl Black (96" L)	1	1

Contoura Back without Mounting Hardware - ADJASBA Only - Before 5/15/09

#1 Back Assembly without Hardware 16", 18", 20", 22" Wide

Overall Back Height	Material Back Height	16" Wide	18" Wide	20" Wide	22" Wide
25"	20"	1132828-NLA	1132829-NLA	1132830-NLA	1132831-NLA
29"	24"	1132825-NLA	1124733-NLA	1124734-NLA	1132826-NLA

#2 Back Pan with Vinyl Edge Trim 16", 18", 20", 22" Wide

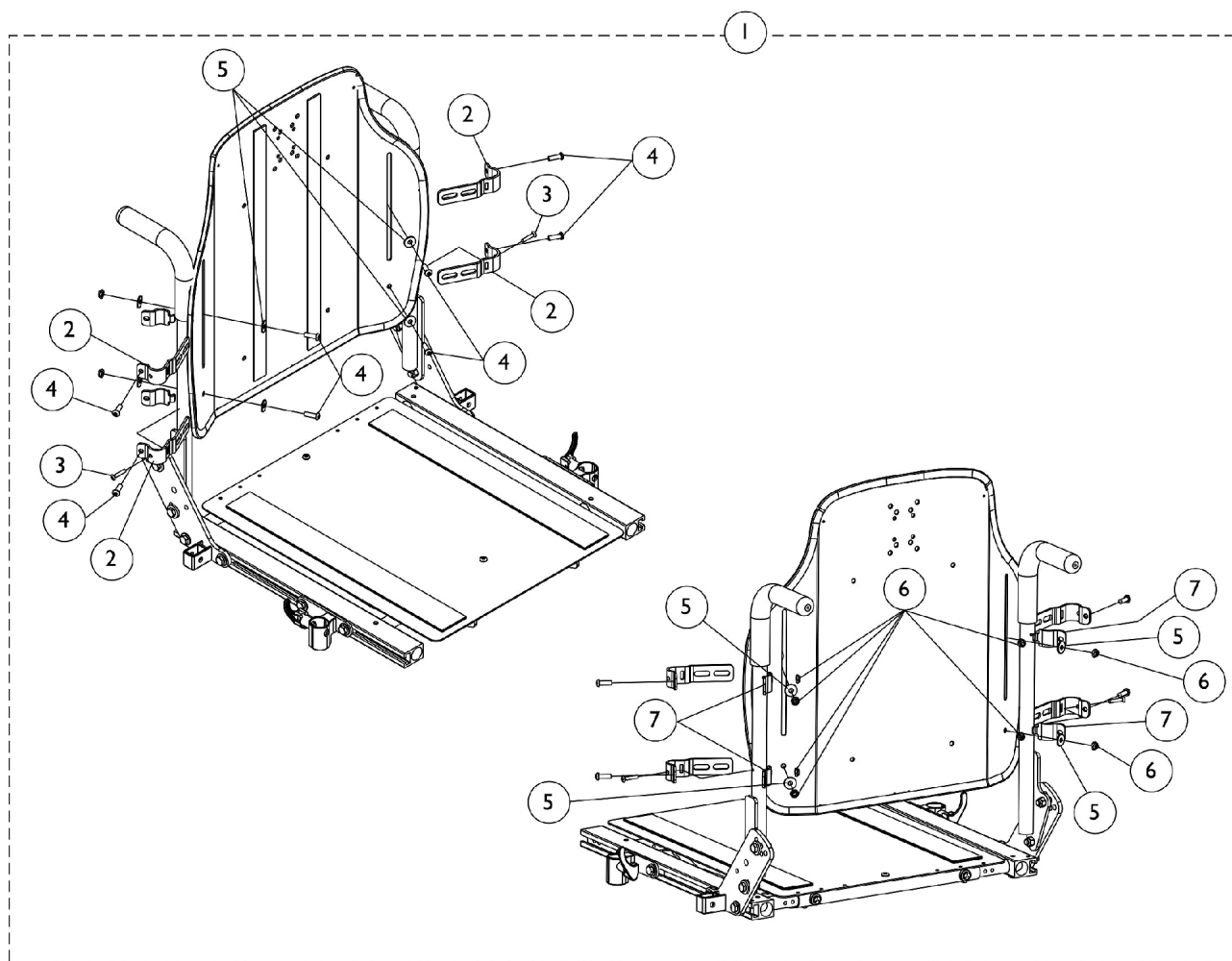
Overall Back Height	Material Back Height	16" Wide	18" Wide	20" Wide	22" Wide
25"	20"	1131405-NLA	1131406-NLA	1131407-NLA	1131408-NLA See Note(s) A
29"	24"	1131410-NLA	1122454-NLA	1122453-NLA	1131411-NLA

NOTE: A - Item is No Longer Available. Back Assembly, part # 1132831 must be purchased for replacement.

#3 Back Cushion Assembly 16", 18", 20", 22" Wide

Overall Back Height	Material Back Height	16" Wide	18" Wide	20" Wide	22" Wide
25"	20"	1132820-NLA	1132821-NLA	1132822-NLA	1132823-NLA
29"	24"	1132817-NLA	1125641-NLA	1125642-NLA	1132818-NLA

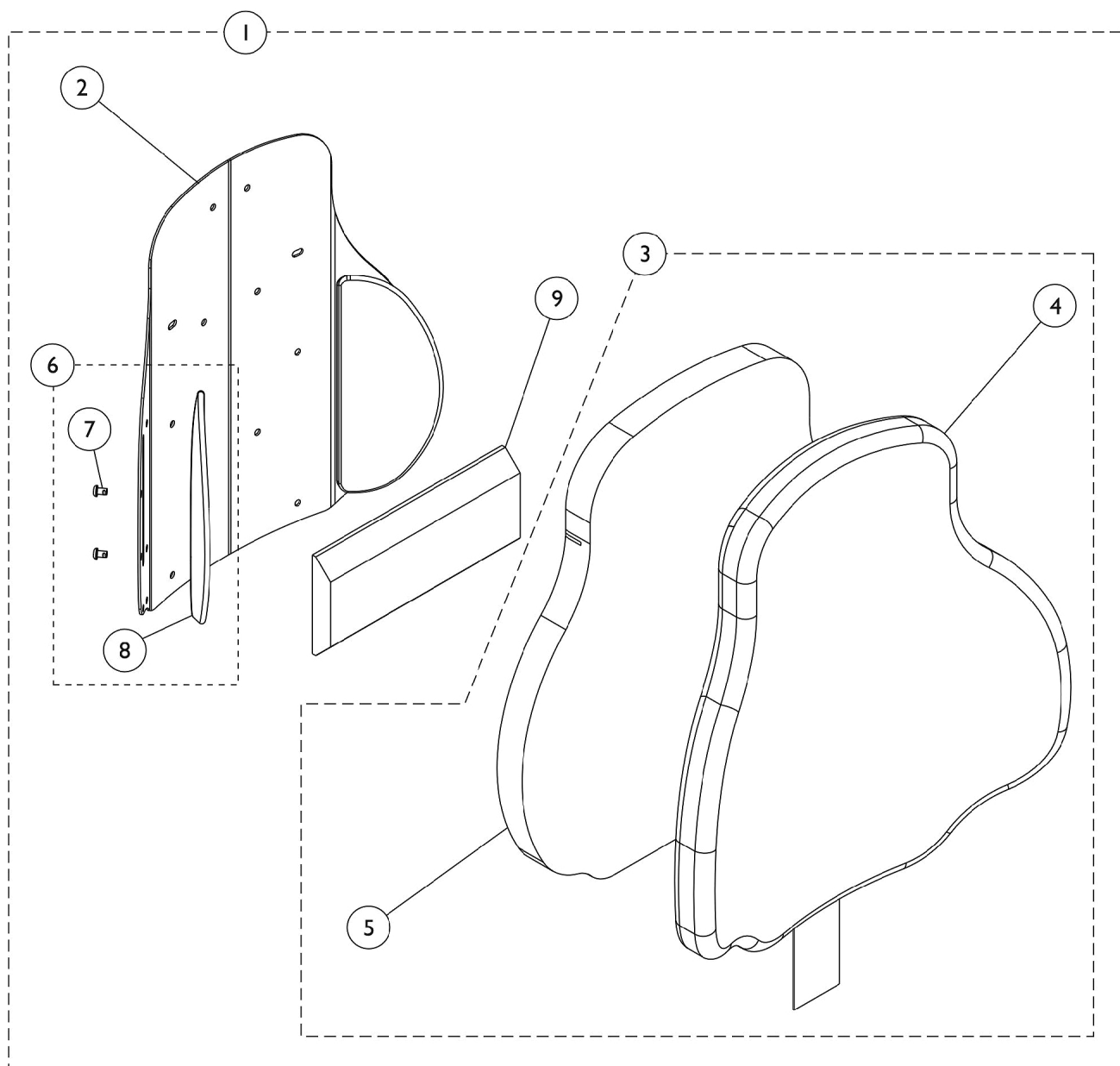
Contoura Back Mounting Hardware- ADJASBA Only - Before 5/15/09



Contoura Back Mounting Hardware- ADJASBA Only - Before 5/15/09

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1140945	Kit, Contoura Back Mounting Hdwr. - Round Canes	1	1
2			Bracket, Back Mounting, Front, Black	1	4
3			NLA - Screw, Phillips Oval Head (#10-16 x 7/8")	1	2
4			Screw, Socket Button (1/4-20 x 3/4")	1	8
5			Washer (1/4 x 23/32 x 1/16")	1	8
6			Locknut (1/4-20)	1	8
7			Bracket, Back Mounting, Rear, Black	1	4
NOTE: A - Includes items 2-7					

Curve Contoura Back w/o Mounting Hardware - After 5/14/09



Curve Contoura Back w/o Mounting Hardware - After 5/14/09

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	See Chart	#1 Curved Contoura Back Kit	1	1
1	A	See Chart	#1 Mesh Curved Contoura Back Kit (CTBMSH)	1	1
3	B	See Chart	#3 Curve Contoura Back Cushion Assembly	1	1
3	B	See Chart	#3 Mesh Curve Contoura Back Cushion Assembly (CTBMSH)	1	1
6	C	1166151	Kit, Lateral Support, Contoura Back (22" H) (Pair)	1	1
			Screw, Socket, Button (1/4-20 x 3/8")	1	4
			Support, Lateral (22" H)	1	2
6	C	1163130-NLA	NLA - Kit, Lateral Support, Contoura Back (25" H) (Pair)	1	1
7			Screw, Socket, Button (1/4-20 x 3/8")	1	4
8			Support, Lateral (25" H)	1	2
6	C	1163131-NLA	NLA - Kit, Lateral Support, Contoura Back (28" H) (Pair)	1	1
7			Screw, Socket, Button (1/4-20 x 3/8")	1	4
8			Support, Lateral (28" H)	1	2
9		1084410-NLA	NLA - Support, Lumbar - Large	1	1
NOTE: A - Includes Items 2 thru 9. B - Includes Items 4 and 5. Back Cover and Foam are sold as a Back Cushion Assembly only. C - Included Items 7 and 8.					
Item #2 is a non-saleable part. Refer to item #1 Kit when ordering.					

#1 Curved Contoura Back Kit

Overall Back Height	Material Back Height	16" Wide	18" Wide	20" Wide	22" Wide
22" High	17" High	1165846 See Note(s) A	1165847 See Note(s) A	1165848 See Note(s) A	1165849 See Note(s) A
25" High	20" High	1161480 See Note(s) A	1161482 See Note(s) A	1161484 See Note(s) A	1161486 See Note(s) A
28" High	23" High	1161481 See Note(s) A	1161483 See Note(s) A	1161485 See Note(s) A	1161487 See Note(s) A
NOTE: A - Includes items 2-9 Overall Back Height includes the spacing gap dimension from the bottom of the Back Assembly to the Seat Pan					

#1 Mesh Curved Contoura Back Kit (CTBMSH)

Dimensions	Material Back Height	16" Wide	18" Wide	20" Wide	22" Wide

Curve Contoura Back w/o Mounting Hardware - After 5/14/09

#1 Mesh Curved Contoura Back Kit (CTBMSH)

Dimensions	Material Back Height	16" Wide	18" Wide	20" Wide	22" Wide
22" High	17" High	1165837 See Note(s) A	1165842 See Note(s) A	1165843 See Note(s) A	1165844 See Note(s) A
25" High	20" High	1164235 See Note(s) A	1164237 See Note(s) A	1164239 See Note(s) A	1164241 See Note(s) A
28" High	23" High	1164236 See Note(s) A	1164238 See Note(s) A	1164240 See Note(s) A	1164242 See Note(s) A
NOTE: A - Includes items 2-9					
Overall Back Height includes the spacing gap dimension from the bottom of the Back Assembly to the Seat Pan					

Curve Contoura Back w/o Mounting Hardware - After 5/14/09

#3 Curve Contoura Back Cushion Assembly

Overall Back Height	Material Back Height	16" Wide	18" Wide	20" Wide	22" Wide
22" High	17" High	1166146 See Note(s) B	1166147 See Note(s) B	1166148 See Note(s) B	1166149 See Note(s) B
25" High	20" High	1163248-NLA See Note(s) B	1163250 See Note(s) B	1163252 See Note(s) B	1163254 See Note(s) B
28" High	23" High	1163249-NLA See Note(s) B	1163251 See Note(s) B	1163253 See Note(s) B	1163255 See Note(s) B

NOTE: B - Includes items 4 and 5. Back Cover and Foam are sold as a Back Cushion Assembly only.

Overall Back Height includes the spacing gap dimension from the bottom of the Back Assembly to the Seat Pan

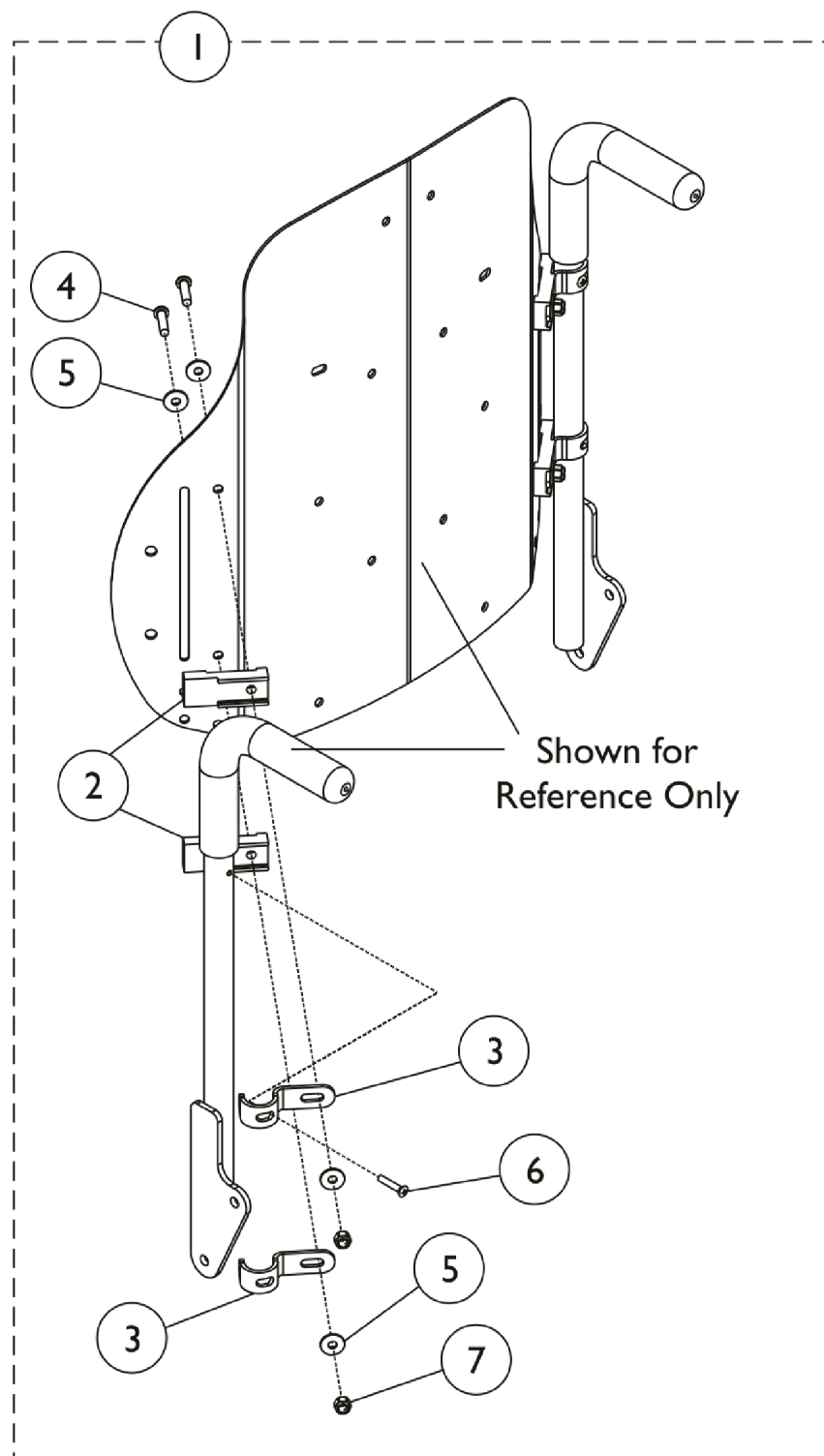
#3 Mesh Curve Contoura Back Cushion Assembly (CTBMSH)

Overall Back Height	Material Back Height	16" Wide	18" Wide	20" Wide	22" Wide
22" High	17" High	1166141 See Note(s) B	1166142 See Note(s) B	1166143 See Note(s) B	1166144 See Note(s) B
25" High	20" High	1171642-NLA See Note(s) B	1171644-NLA See Note(s) B	1171646-NLA See Note(s) B	1171648-NLA See Note(s) B
28" High	23" High	1171643-NLA See Note(s) B	1171645-NLA See Note(s) B	1171647-NLA See Note(s) B	1171649-NLA See Note(s) B

NOTE: B - Includes items 4 and 5. Back Cover and Foam are sold as a Back Cushion Assembly only.

Overall Back Height includes the spacing gap dimension from the bottom of the Back Assembly to the Seat Pan

Curve Contoura Mounting Back Hardware (After 5/14/09)

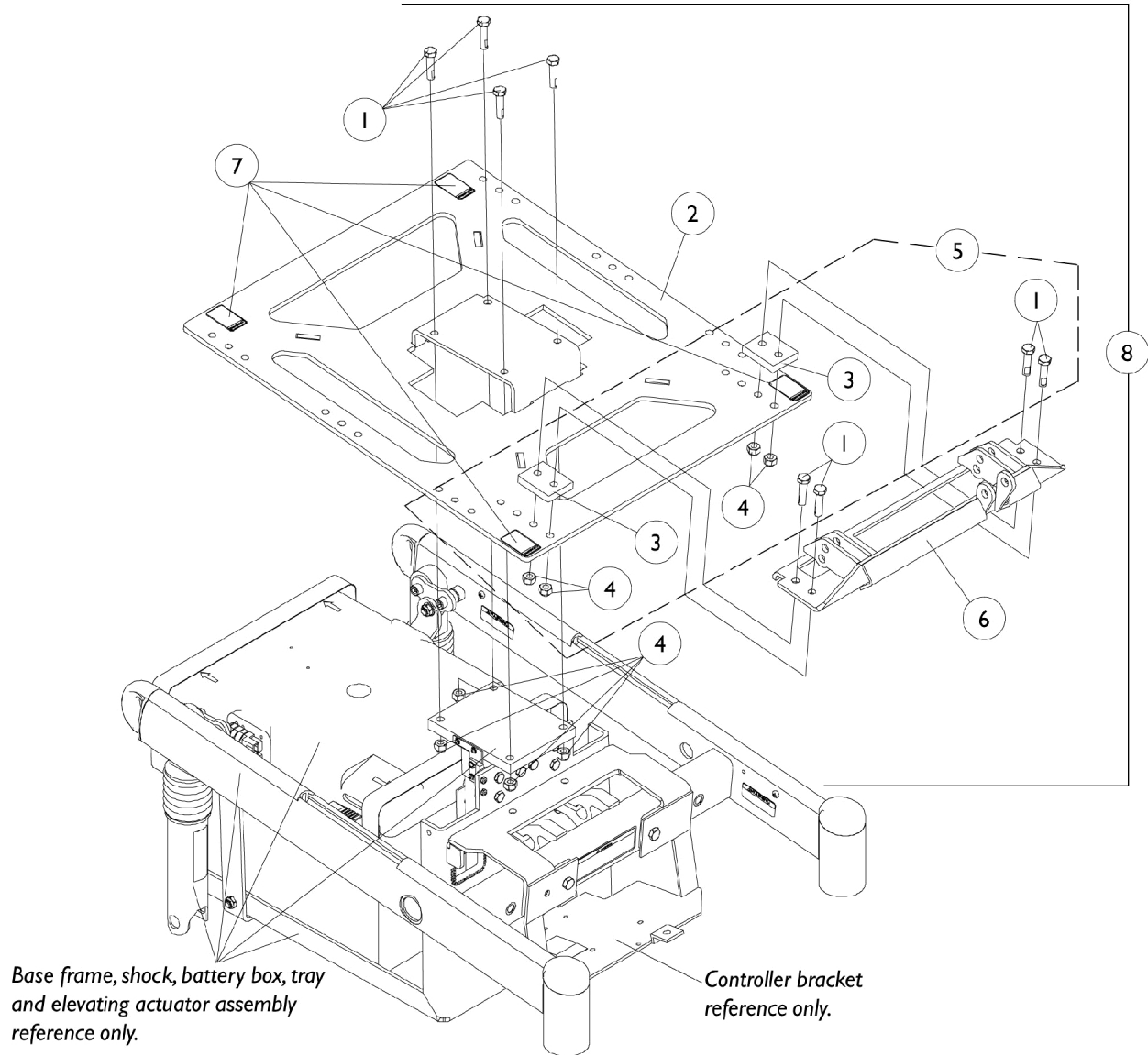


Curve Contoura Mounting Back Hardware (After 5/14/09)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1157925	Kit, Metal Curved and Curve Contoura Back Mounting Hardware	1	1
2			Spacer, Back Pan, Black	1	4
3			Hook, Back Assembly Mounting	1	4
4			Screw, Socket Button Head (1/4-20 x 1")	1	4
5			Washer (1/4 x 23/32 x 1/16")	1	8
6			NLA - Screw, Phillips Oval Head (#10-16 x 7/8")	1	2
7			Locknut (1/4-20)	1	4
NOTE: A - Includes Items 2 thru 7.					

Seat Plate and Front Actuator Support Bracket For Elevating Seat

NOTE: For 3rd Generation Storm Series Chairs Only. (ESS-PTO) Elevate w/ PTO was discontinued 10/16/06. After 10/15/06, refer to the Formula CG Powered Seating System Parts Catalog Form #06-106 for Elevate components on a 3G Storm Series.

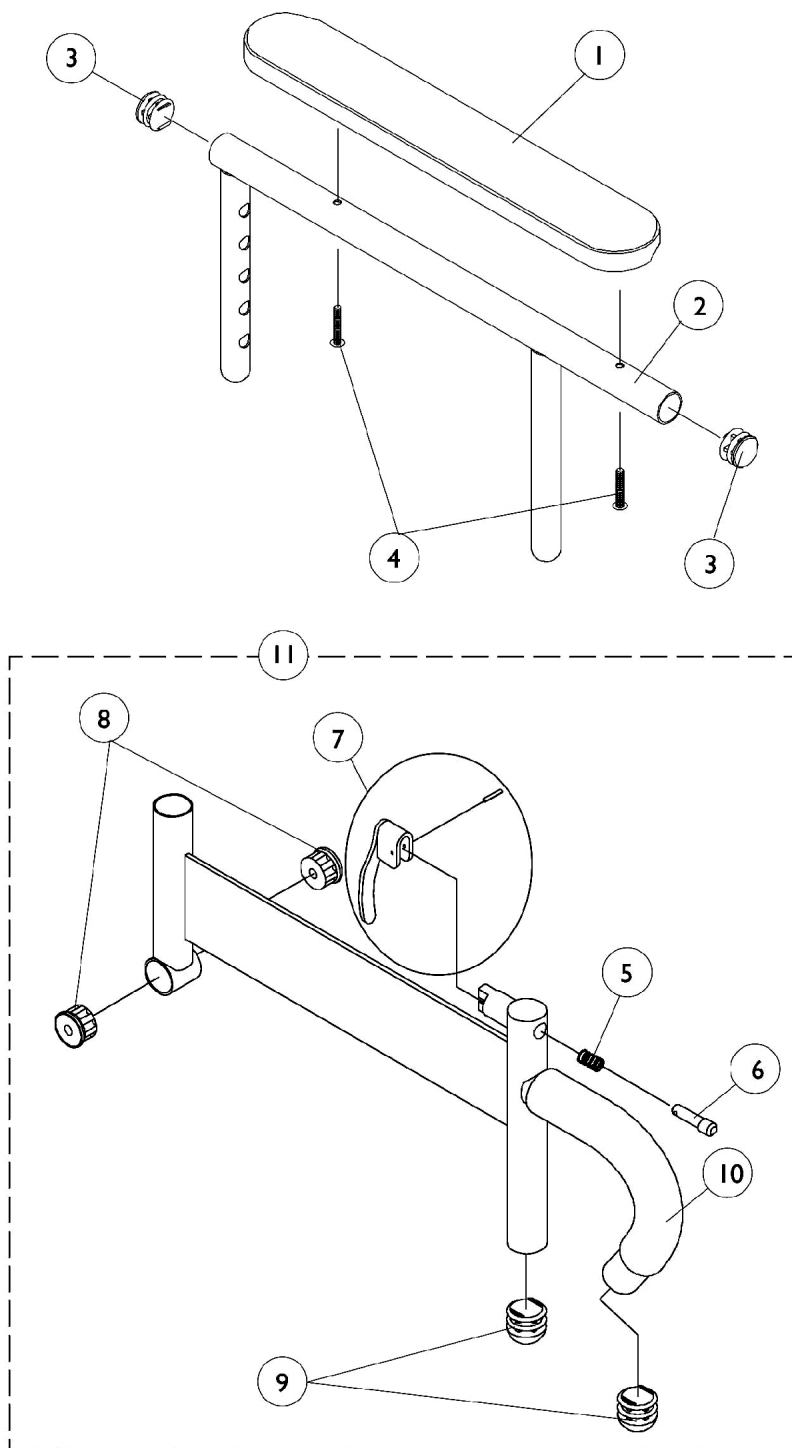


Seat Plate and Front Actuator Support Bracket For Elevating Seat

NOTE: For 3rd Generation Storm Series Chairs Only. (ESS-PTO) Elevate w/ PTO was discontinued 10/16/06. After 10/15/06, refer to the Formula CG Powered Seating System Parts Catalog Form #06-106 for Elevate components on a 3G Storm Series.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		7930337-NLA	NLA - Package, Screw, Hex Head w/ Patch (5/16-18 x 1-1/4")	25	8
2		1109615	Plate, Seat P.T.O. with Warning Decals	1	1
3		1108225-NLA	NLA - Spacer, Seat Plate, Black	1	2
4		1026158	Locknut (5/16-18)	1	8
5	A	1109081-NLA	NLA - Hardware, Front Actuator Support Bracket Mounting	1	1
6		1108230-NLA	NLA - Bracket, Actuator Support, Front, Black	1	1
7		1079203	Decal, Warning Pinch Point	1	4
8	B	1108427-NLA	NLA - Bracket Assembly, Seat Plate and Front Actuator Support	1	1
NOTE: A - Includes items 1, 3 and 4 B - Includes items 1-4, 6 and 7					

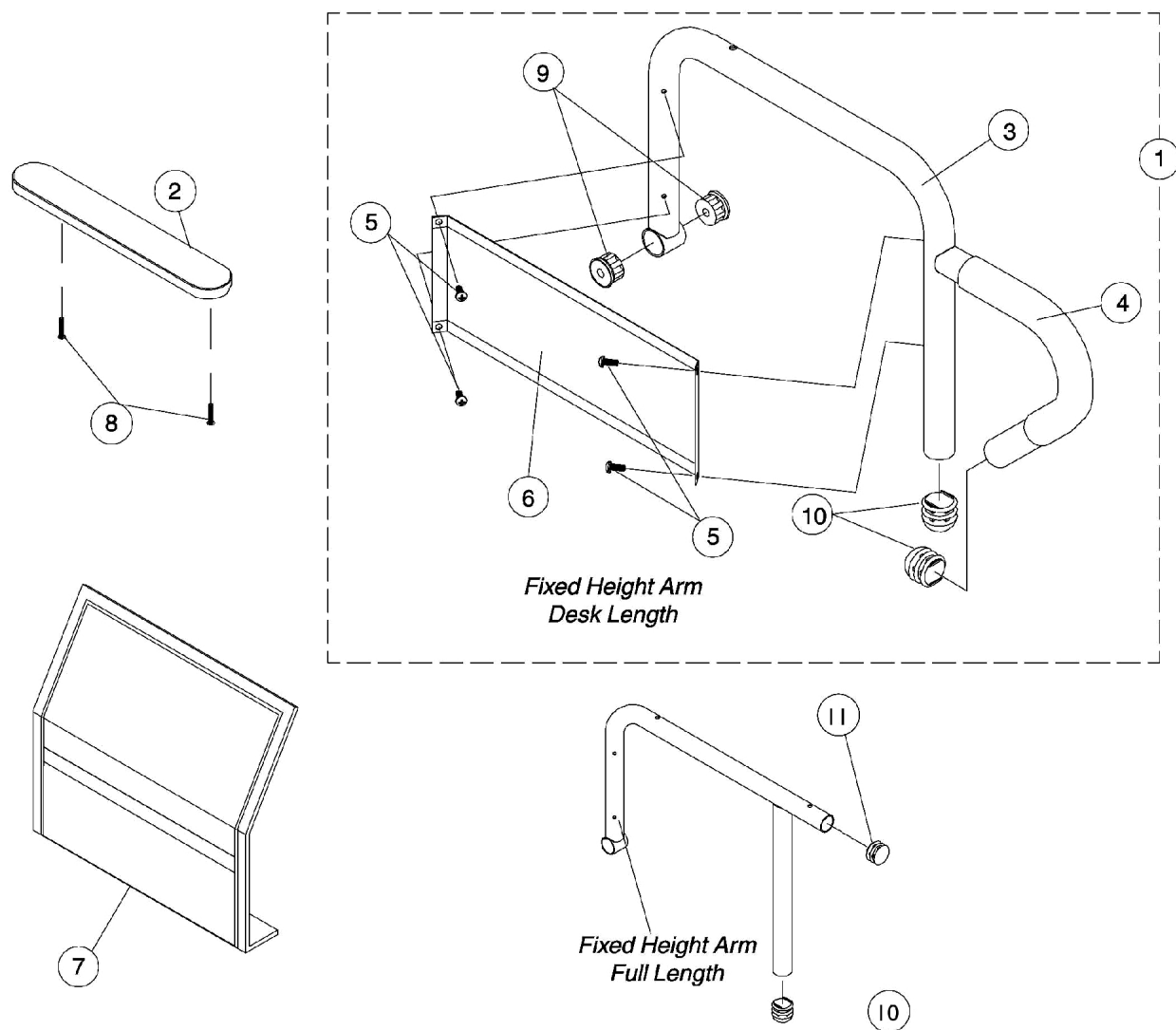
Arms, Adjustable Height (12-13" W x 12-15" D) (14-15" W x 12-22" D) ASBA Seats



Arms, Adjustable Height (12-13" W x 12-15" D) (14-15" W x 12-22" D) ASBA Seats

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	8881015932-NL A	NLA - Pad, Arm, Vinyl, Full Length - Right (14" L x 2" W)	1	1
1	A	8881015933-NL A	NLA - Pad, Arm, Vinyl, Full Length - Left (14" L x 2" W)	1	1
1	A	8881053577	Kit, Arm Pad w/ Screws, Full Length (14" L x 2" W) (Pair)	2	1
1	A,B	8881011811-NL A	NLA - Pad, Arm, Vinyl, Desk Length (9" L x 2" W)	1	1
1	A,B	8881053578	Kit, Arm Pad w/ Screws, Desk Length (9" L x 2" W) (Pair)	2	1
2		1071263	Arm Tube Assembly w/ Plug Buttons, Full Length, Black - Right/Left	1	1
2		1071259	Arm Tube Assembly w/ Plug Buttons, Desk Length, Black - Right/Left	1	1
3		1027095	Plug Button, Black (7/8")	1	2
4		1055949	Package, Screw, Phillips Pan Head (#10-32 x 1-3/8")	2	1
5		47471X074	Spring, Arm Lock	1	1
6		1028594	Pin, Arm Lock, Black	1	1
7		1090768	Kit, Lock Handle w/Rivets (Pair)	2	1
8		1065936	Plug, Pivot	1	2
9		1067734	Plug Button, Black (5/8")	1	2
10		1016298	Grip, Push Handle	1	1
11		1068585	Arm Base Assembly, Adjustable Height, Black - Right	1	1
11		1068586	Arm Base Assembly, Adjustable Height, Black - Left	1	1
NOTE: A - Specify U67 black upholstery color when ordering. B - It is recommended that full length arm pads be used for seat depths 12"-14" allowing proper arm pad exposure to support the forearm of the customer					

Arms, Fixed Height (16"-22" Wide) x (16"-22" Deep) Seat Frames



Arms, Fixed Height (16"-22" Wide) x (16"-22" Deep) Seat Frames

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	Item #1 Arms Less Pad - 16"-19" Deep Seat Frames	1	1
1	B	See Chart	Item #1 Arms Less Pad - 20" and Deeper Seat Frames	1	1
2	A	8881015932-NL A	NLA - Pad, Arm, Vinyl, Full Length - Right (14" L x 2" W)	1	1
2	A	8881015933-NL A	NLA - Pad, Arm, Vinyl, Full Length - Left (14" L x 2" W)	1	1
2	A	8881011811-NL A	NLA - Pad, Arm, Vinyl, Desk Length (9" L x 2" W)	1	1
3		1068564	Tube, Arm, Desk Length, Black - Right (16-19" D)	1	1
3		1068565-NLA	NLA - Tube, Arm, Desk Length, Black - Left (16-19" D)	1	1
3	B	1068414-NLA	NLA - Tube, Arm, Desk Length, Long, Black - Right (20" and Deeper)	1	1
3	B	1068415-NLA	NLA - Tube, Arm, Desk Length, Long, Black - Left (20" and Deeper)	1	1
3		1068490	Tube, Arm, Full Length, Black - Right (16-19"D)	1	1
3		1068491-NLA	NLA - Tube, Arm, Full Length, Black - Left (16 - 19"D)	1	1
3	B	1068473-NLA	NLA - Tube, Arm, Full Length, Long, Black - Right (20" and Deeper)	1	1
3	B	1068474-NLA	NLA - Tube, Arm, Full Length, Long, Black - Left (20" and Deeper)	1	1
4		1032244	Grip, Foam Hand (9" L)	1	1
5		1025729	Screw, Phillips Pan Head Tap (#8-32 x 3/8")	1	4
6		1035472-NLA	NLA - Guard, Clothing, Desk Length	1	1
6		1044572-NLA	NLA - Guard, Clothing, Full Length (16 - 19" D)	1	1
6	B	1044005-NLA	NLA - Guard, Clothing, Full Length (20" and Deeper)	1	1
7		1035065	Cover, Clothing Guard w/ Pocket, FXDESK & ADJFULL/ADJDESK	1	1
7	B	1044588	Cover, Clothing Guard with Pocket Fixed Height Full Length (20" and Deeper)	1	1
8		1055949	Package, Screw, Phillips Pan Head (#10-32 x 1-3/8")	2	1
9		1065936	Plug, Pivot	1	2
10		1067734	Plug Button, Black (5/8")	1	2
11		1027095	Plug Button, Black (7/8")	1	1

NOTE: A - Specify U67 black upholstery color when ordering.
B - The ADJASBA seat frame for 19-22" depths must use the 16-19" deep arms only.

#1 Arms Less Pads 16"-19" Deep Seat Frames

Arms, Fixed Height (16"-22" Wide) x (16"-22" Deep) Seat Frames

#1 Arms Less Pads

16"-19" Deep Seat Frames

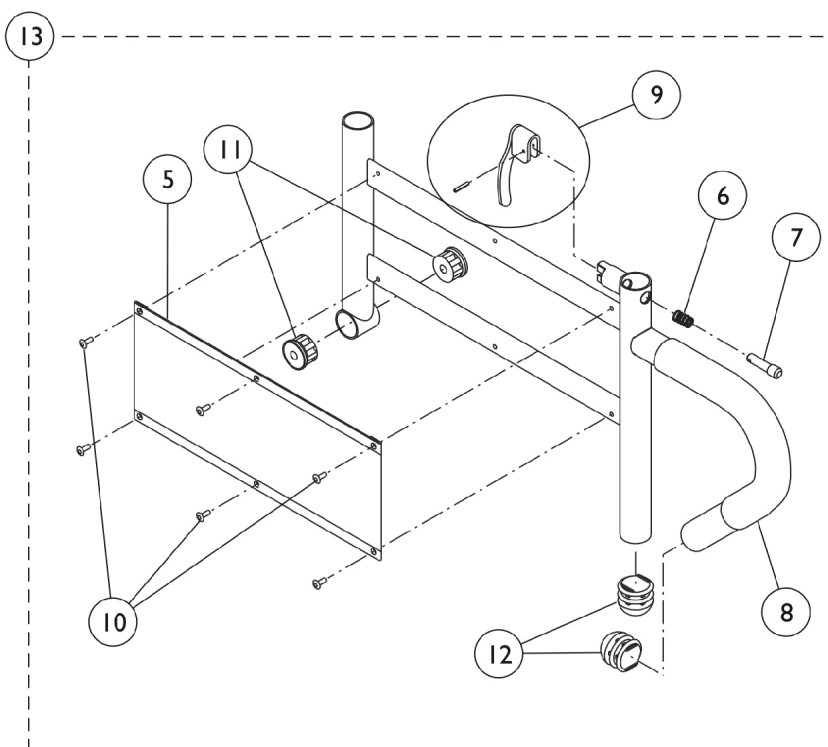
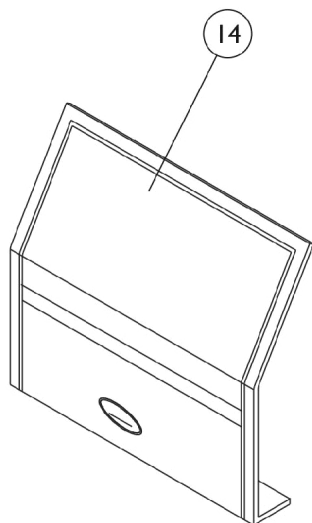
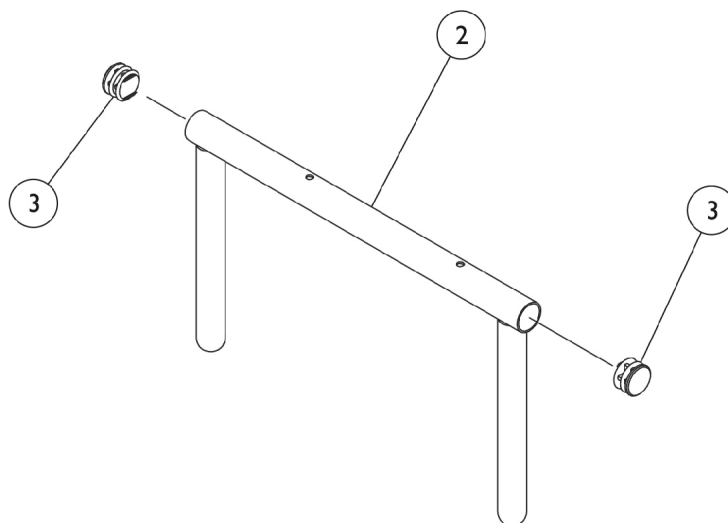
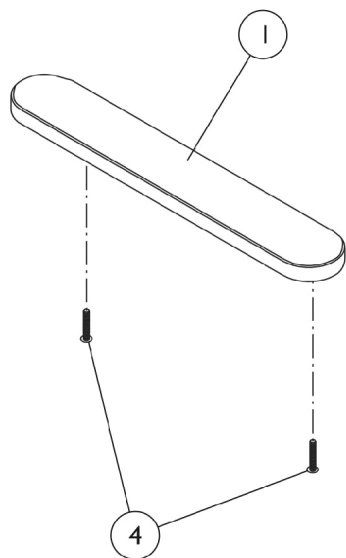
Arm Style	Right	Left
Desk Length	1068566-NLA	1068567-NLA
Full Length	1068559-NLA	1068560-NLA

#1 Arms Less Pad

20" and Deeper Seat Frames

Arm Style	Right	Left
Desk Length	1068540-NLA	1068541-NLA
Full Length	1068528-NLA	1068529-NLA

Arms, Adjustable Height (16"-22" Wide) x (16"-22" Deep) Seat Frames

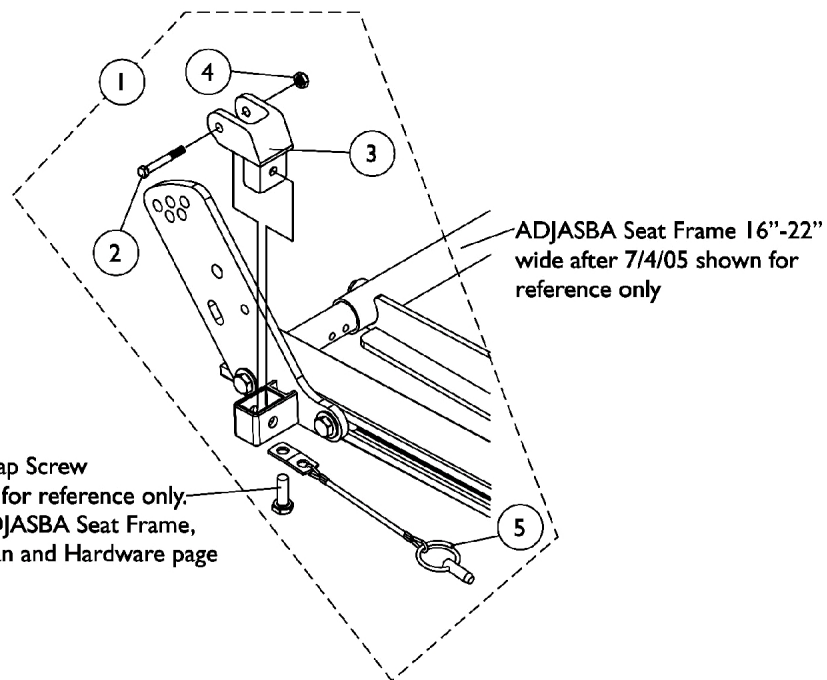
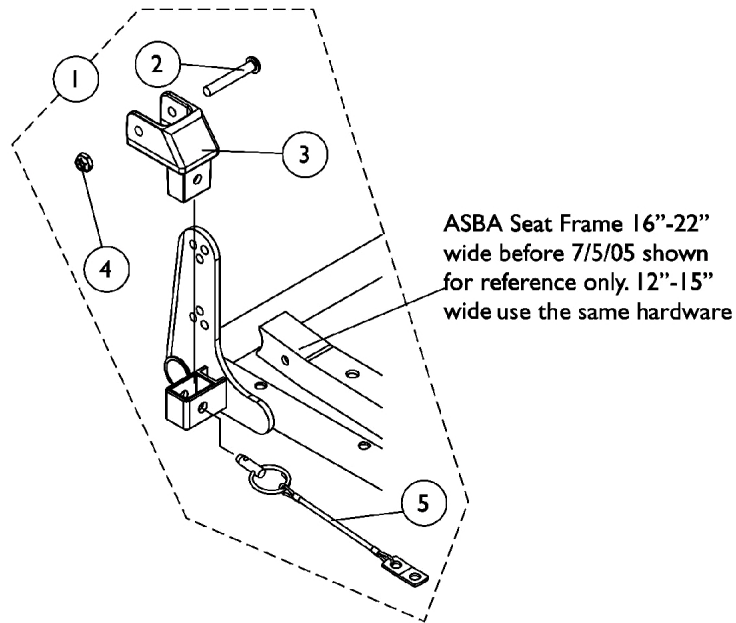


Arms, Adjustable Height (16"-22" Wide) x (16"-22" Deep) Seat Frames

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	8881015932-NL A	NLA - Pad, Arm, Vinyl, Full Length - Right (14" L x 2" W)	1	1
1	A	8881015933-NL A	NLA - Pad, Arm, Vinyl, Full Length - Left (14" L x 2" W)	1	1
1	A	8881011811-NL A	NLA - Pad, Arm, Vinyl, Desk Length (9" L x 2" W)	1	1
2		1071253	Arm Tube Assembly w/ Plug Buttons, Full Length, Black - Right/Left	1	1
2		1070859	Arm Tube Assembly w/ Plug Buttons, Desk Length, Black - Right/Left	1	1
3		1027095	Plug Button, Black (7/8")	1	2
4		1055949	Package, Screw, Phillips Pan Head (#10-32 x 1-3/8")	2	1
5		1064130-NLA	NLA - Guard, Clothing	1	1
6		47471X074	Spring, Arm Lock	1	1
7		1028594	Pin, Arm Lock, Black	1	1
8		1032244	Grip, Foam Hand (9" L)	1	1
9		1090768	Kit, Lock Handle w/Rivets (Pair)	2	1
10		1028645	Rivet	1	6
11		1065936	Plug, Pivot	1	2
12		1067734	Plug Button, Black (5/8")	1	2
13	B	1068416	Arm Base Assembly, Black - Right (16-19" D)	1	1
13	B	1068417	Arm Base Assembly, Black - Left (16-19" D)	1	1
13	C	1068418	Arm Base Assembly, Black - Right (20" and Deeper)	1	1
13	C	1068419	Arm Base Assembly, Black - Left (20" and Deeper)	1	1
14		1035065	Cover, Clothing Guard w/ Pocket, FXDESK & ADJFULL/ADJDESK	1	1
NOTE: A - Specify U67 black upholstery color when ordering. B - 16"-19" Deep C - 20"-22" Deep. The ADJASBA seat frame for 19-22" depths must use the 16-19" deep arms only.					

Arm Mounting Swingaway Hardware

ASBA and ADJASBA Seats



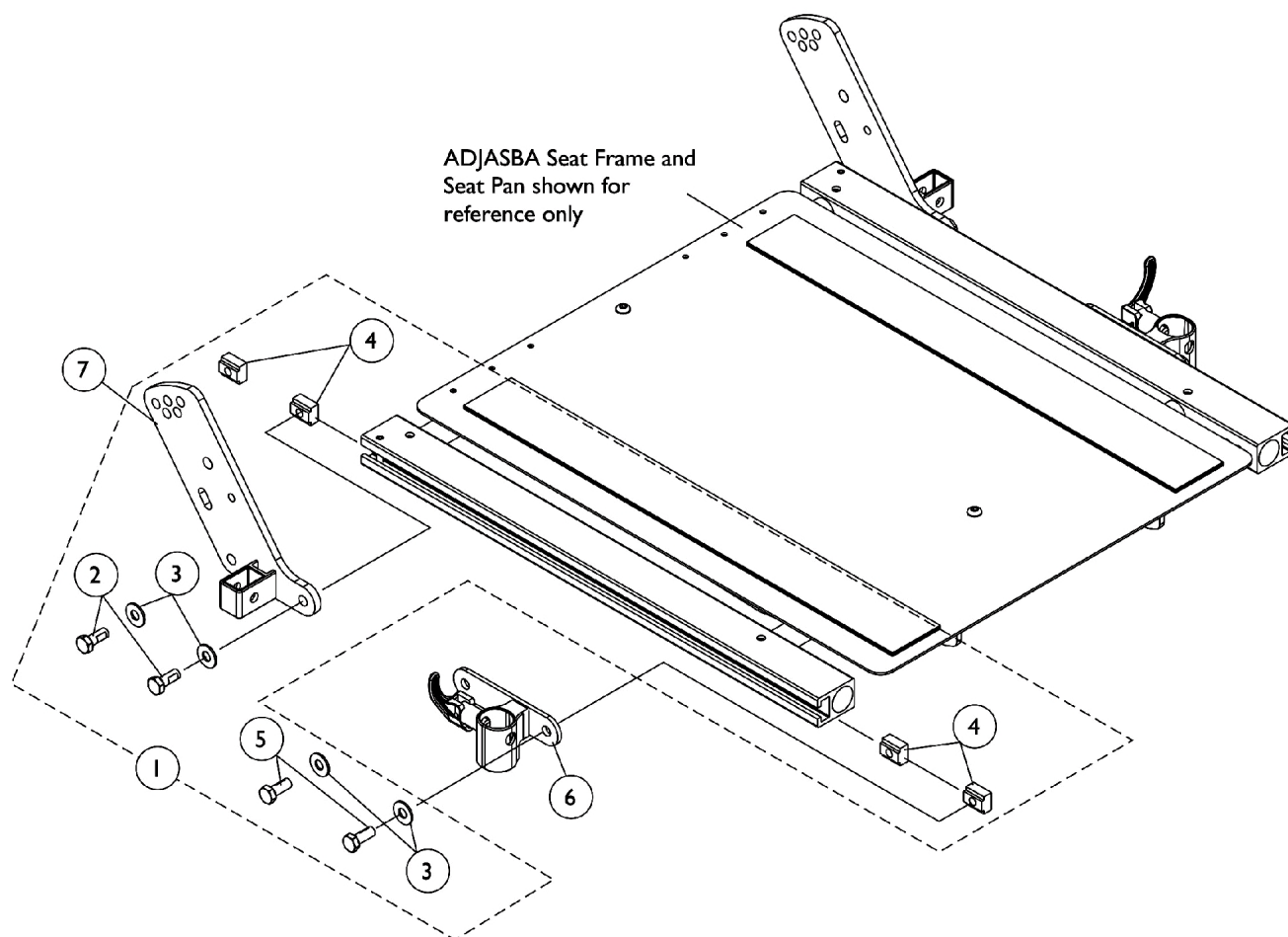
Arm Mounting Swingaway Hardware

ASBA and ADJASBA Seats

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1068488	Kit, Swingaway Armrest Mounting Hardware	1	1
2		1019590	Screw, Socket Button Head (1/4-20 x 1-5/8")	1	1
3		1068025	Clevis, Pivot	1	1
4		1025195	Locknut (1/4-20)	1	1
5		1068039	Pin, Pull	1	1
NOTE: A - Includes items 2-5					

Front/Rear Arm Socket Assembly and Hardware

ADJASBA Seat (16"-22" Wide) (After 7/4/05)



Front/Rear Arm Socket Assembly and Hardware

ADJASBA Seat (16"-22" Wide) (After 7/4/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1125734	Kit, Front/Rear Arm Socket Assembly Mounting Hardware	1	1
2			Screw, Hex Head w/ Patch (5/16-18 x 3/4")	1	2
3			Washer, Steel (5/16 x 3/4 x 1/16")	1	4
4			T-Nut (5/16-18)	1	4
5			Screw, Hex Head w/ Patch (5/16-18 x 5/8")	1	2
6		1122619	Socket, Arm, Front - Right	1	1
6		1122620	Socket, Arm, Front - Left	1	1
7		1125478	Bracket, Arm Socket/Cane, Rear - Right	1	1
7		1125479	Bracket, Arm Socket/Cane, Rear - Left	1	1
NOTE: A - Includes items 2-5					

Front Riggings Reference Chart

NOTE: Calf pads with attaching hardware not included on legrest.

NOTE: Pivot/ Slide tube attaching hardware not included.

NOTE: Pivot/ Slide tube and footplates do not include heel loops. See footrest and legrest accessories.

NOTE: Pivot/ Slide tube and footplates are interchangeable with the support assemblies listed above them.

C=1651 Composite footplate with 9-7/8" curved pivot/ slide tube.
AT5543=Adjustable angle footplate with 9-7/8" straight pivot/ slide tube.
1450=Deluxe aluminum footplate with "L" style pivot/ slide tube.
1350=Extra large footplate with "L" style pivot/ slide tube.

Support Assemblies - AT5544, 60HD, 70NHD, PW93, PW93E, 60MFX

Side	AT5544 Supports	60HD Supports	70NHD Supports	PW93 Supports	PW93E Supports	60 MFX Supports
Right	8881045291 See Note(s) A	8881053158 See Note(s) A	8881053149 See Note(s) A	8881070776 See Note(s) A	8881070768-NL A See Note(s) A	8881026998 See Note(s) A
Left	8881045292 See Note(s) A	8881053157 See Note(s) A	8881053148 See Note(s) A	8881070777 See Note(s) A	8881070769-NL A See Note(s) A	8881026999 See Note(s) A

NOTE: A - Specify frame color when ordering.

Pivot/ Slide Tube with Footplates

Side	C 13-14" W	C 15-16" W	C 17-22" W	1350 17-22" W	AT5543 12-13" W	AT5543 14-15" W	AT5543 16-22" W
Right	1057859	1057869	1057879	1026395	1060442	1060444	1062756
Left	1057860	1057870	1057880	1026396	1060443	1060445	1062757
Right 2" Longer	1057861	1057871	1057881	1086515	N/A	1062758	1062760
Left 2" Longer	1057862-NLA	1057872	1057882	1086517	N/A	1062759	1062761
Right 4" Longer	1058419-NLA	1058421	1058423	1086516	N/A	N/A	N/A
Left 4" Longer	1058420-NLA	1058422	1058424	1086518	N/A	N/A	N/A

Front Riggings Reference Chart

NOTE: Calf pads with attaching hardware not included on legrest.

NOTE: Pivot/ Slide tube attaching hardware not included.

NOTE: Pivot/ Slide tube and footplates do not include heel loops. See footrest and legrest accessories.

NOTE: Pivot/ Slide tube and footplates are interchangeable with the support assemblies listed above them.

Support Assembly - AT5544

Side	Part Number
Right	8881045291 See Note(s) A
Left	8881045292 See Note(s) A
NOTE: A - Specify frame color when ordering.	

Pivot/ Slide Tube and Footplates

1450 16-22" W

Side	Part Number
Right	1028723-NLA
Left	1028724-NLA

1650 = Aluminum footplate with "L" style pivot/ slide tube.
1450 = Deluxe aluminum footplate with "L" style pivot/ slide tube.
1350 = Extra large footplate with "L" style pivot/ slide tube.
AT5543 = Adjustable angle footplate with 9-7/8" straight pivot/ slide tube.

Front Riggings Reference Chart

NOTE: Calf pads with attaching hardware not included on legrest.

NOTE: Pivot/ Slide tube attaching hardware not included.

NOTE: Pivot/ Slide tube and footplates do not include heel loops. See footrest and legrest accessories.

NOTE: Pivot/ Slide tube and footplates are interchangeable with the support assemblies listed above them.

Support Assemblies - P904A

Side	Part Number
Right	8881058646-NLA See Note(s) A
Left	8881058647-NLA See Note(s) A

NOTE: A - Specify frame color when ordering.

Pivot/Slide Tube and Footplates

Side	1650 14-15" W	1650 16-22" W	1450 16-22" W	1350 17-22" W	AT5543 14-15" W	AT5543 16-22" W
Right	1058612-NLA	1058604	1028723-NLA	1058830	1060444	1062756
Left	1058613-NLA	1058605	1028724-NLA	1058831	1060445	1062757
Right 2" Longer	N/A	1086529-NLA	N/A	1086541-NLA	1062758	1062760
Left 2" Longer	N/A	1086531-NLA	N/A	1086551-NLA	1062759	1062761
Right 4" Longer	N/A	1086530-NLA	N/A	1086542-NLA	N/A	N/A
Left 4" Longer	N/A	1086532-NLA	N/A	1086552-NLA	N/A	N/A

Support Assemblies - PAS4A/PAL4A

Side	Part Number
Right	1058482-NLA
Left	1058483-NLA

Front Riggings Reference Chart

NOTE: Calf pads with attaching hardware not included on legrest.

NOTE: Pivot/ Slide tube attaching hardware not included.

NOTE: Pivot/ Slide tube and footplates do not include heel loops. See footrest and legrest accessories.

NOTE: Pivot/ Slide tube and footplates are interchangeable with the support assemblies listed above them.

Pivot/ Slide Tube and Footplates

Side	1650 14-15" W	1650 16-22" W	1450 16-22" W	1350 17-22" W	AT5543 14-15" W	AT5543 16-22" W
Right	1023905-NLA	1023907	1023924-NLA	1035456	1091775-NLA	1091777-NLA
Left	1023906-NLA	1023908	1023925-NLA	1035457	1091776-NLA	1091778-NLA

C = 1651 Composite footplate with 9-7/8" curved pivot/ slide tube.
AT5543 = Adjustable angle footplates with 9-7/8" straight pivot/ slide tube.
1650 = Aluminum footplate with "L" style pivot/ slide tube.
1450 = Deluxe aluminum footplate with "L" style pivot/ slide tube.
1350 = Extra large footplate with "L" style pivot/ slide tube.
AT5043 = Flip up footplates without pivot/ slide tubes.

Support Assemblies - P93M

Side	Part Number
Right	8881037836-NLA See Note(s) A
Left	8881037837-NLA See Note(s) A

NOTE: A - Specify frame color when ordering.

Front Riggings Reference Chart

NOTE: Calf pads with attaching hardware not included on legrest.

NOTE: Pivot/ Slide tube attaching hardware not included.

NOTE: Pivot/ Slide tube and footplates do not include heel loops. See footrest and legrest accessories.

NOTE: Pivot/ Slide tube and footplates are interchangeable with the support assemblies listed above them.

Pivot/ Slide Tube and Footplates

Side	1650 14-15" W	1650 16-22" W	1450 16-22" W	1350 17-22" W
Right	1058573-NLA	1057969-NLA	1028892-NLA See Note(s) A	1031924-NLA
Left	1058574-NLA	1057970-NLA	1028893-NLA See Note(s) A	1031925-NLA
Right 2" Longer	N/A	N/A	N/A	1086519-NLA
Left 2" Longer	N/A	N/A	N/A	1086523-NLA
Right 4" Longer	N/A	N/A	N/A	1086520-NLA
Left 4" Longer	N/A	N/A	N/A	1086524-NLA

NOTE: A - No longer available as a service part individually.

Support Assemblies - 70MFX and 90 SWING

Side	70 MFX	90 SWING
Right	8881047481 See Note(s) A	8881062596 See Note(s) A
Left	8881047480 See Note(s) A	8881062597 See Note(s) A

NOTE: A - Specify frame color when ordering.

Footrest Tube and Footplates

For AT5043 and AT5543

Side	AT5043 12-16" W	AT5543 12-13" W	AT5543 14-15" W	AT5543 17-22" W
Right	1029434-NLA	1060436-NLA	1060438	1062570
Left	1029435-NLA	1060437	1060439	1062571

Front Riggings Reference Chart

NOTE: Calf pads with attaching hardware not included on legrest.

NOTE: Pivot/ Slide tube attaching hardware not included.

NOTE: Pivot/ Slide tube and footplates do not include heel loops. See footrest and legrest accessories.

NOTE: Pivot/ Slide tube and footplates are interchangeable with the support assemblies listed above them.

Support Assemblies - PW93ST and 70ST TAPER

Side	PW93ST	70ST TAPER
Right	8881070784-NLA See Note(s) A	8881026996 See Note(s) A
Left	8881070785-NLA See Note(s) A	8881026997 See Note(s) A
NOTE: A - Specify frame color when ordering.		

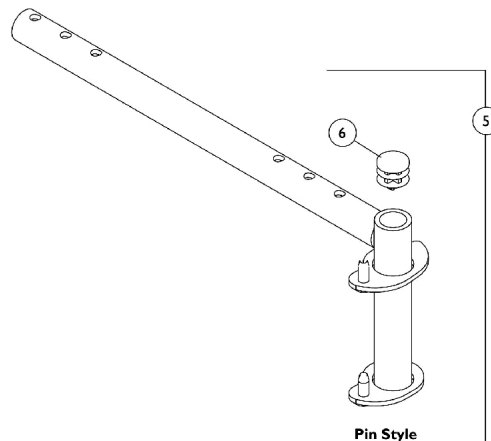
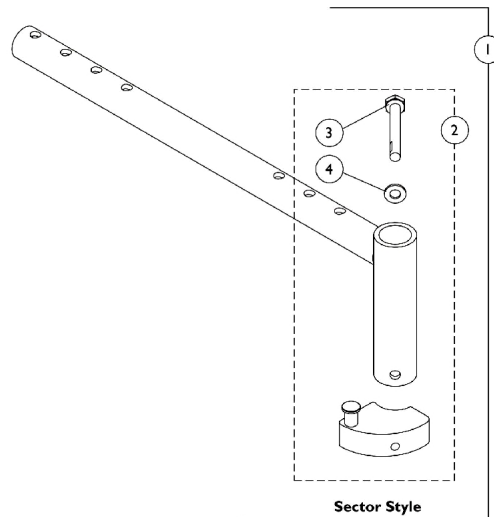
Pivot/ Slide Tube and Footplates

Side	C 15-17" W	C 18-19" W	C 20-22" W
Right	1057859	1057869	1057879
Left	1057860	1057870	1057880
Right 2" Longer	1057861	1057871	1057881
Left 2" Longer	1057862-NLA	1057872	1057882

Front Rigging Hanger Assembly

Pin/Sector Style For ASBA Seat (12-15" Wide) & (16-22" Wide Before 7/5/05)

NOTE: Front rigging hanger assemblies and seat pans share the same mounting hardware, see Seat Pan and Mounting Hardware page.



Front Rigging Hanger Assembly

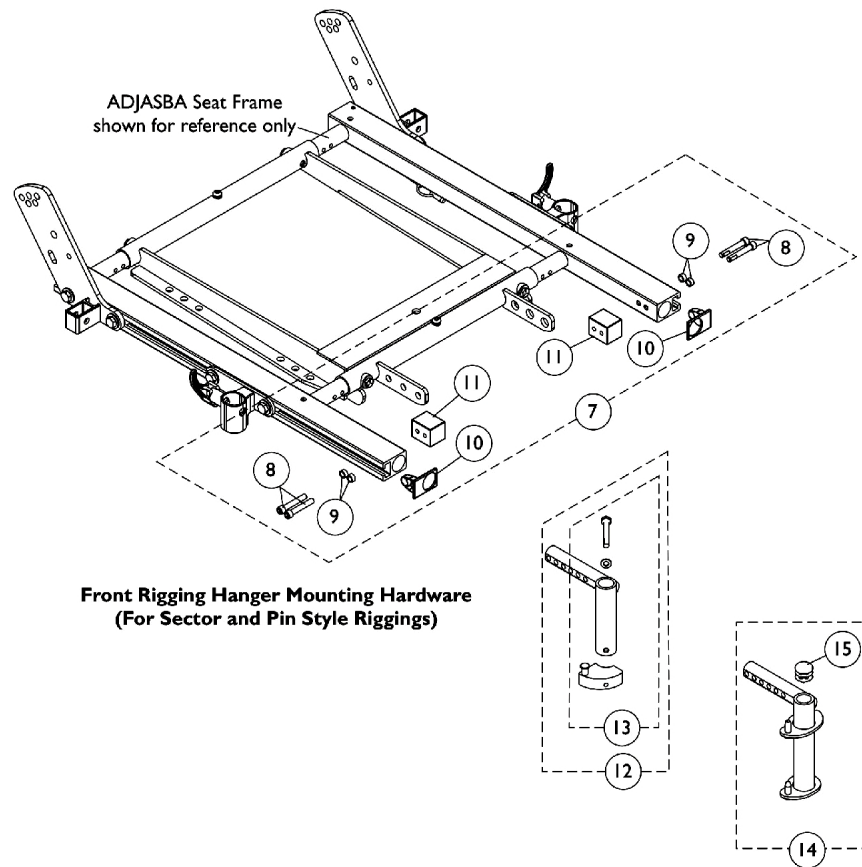
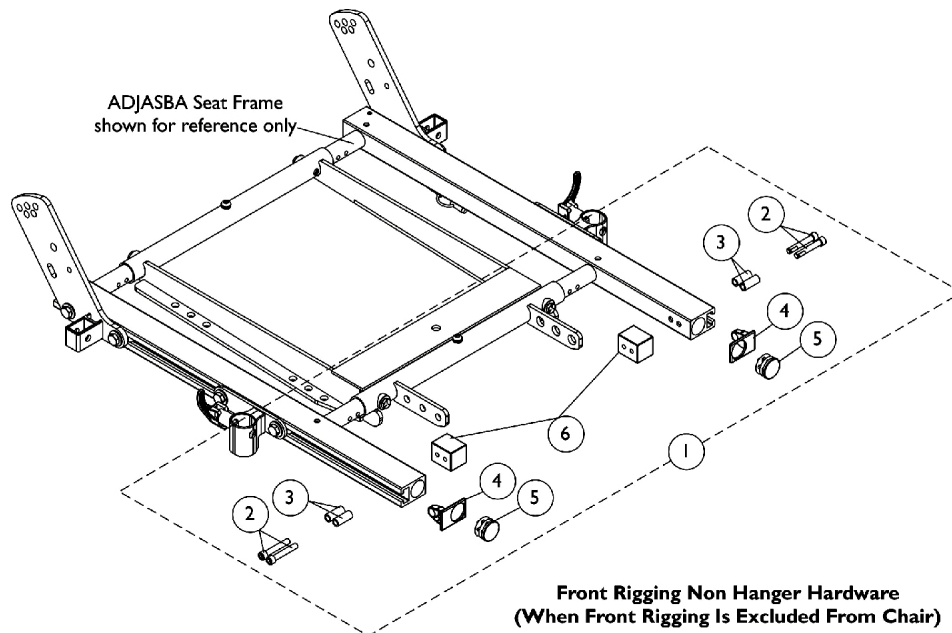
Pin/Sector Style For ASBA Seat (12-15" Wide) & (16-22" Wide Before 7/5/05)

NOTE: Front rigging hanger assemblies and seat pans share the same mounting hardware, see Seat Pan and Mounting Hardware page.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1068435	Front Rigging Hanger Assembly w/ Sector Block, Black - Right (12 - 21" D)	1	1
1	A	1068436	Front Rigging Hanger Assembly w/ Sector Block, Black - Left (12 - 21" D)	1	1
1	A	1068437-NLA	NLA - Front Rigging Hanger Assembly w/ Sector Block, Black - Right (22" D)	1	1
1	A	1068438-NLA	NLA - Front Rigging Hanger Assembly w/ Sector Block, Black - Left (22" D)	1	1
2	B	1054571	Kit, Sector Block - Right	1	1
2	B	1054572	Kit, Sector Block - Left	1	1
3		1052957	Screw, Hex Head w/ Patch (1/4-20 x 2")	1	1
4		1026907	Washer (1/4 x 1/2 x 1/16")	1	1
5	C	1070356-NLA	NLA - Hanger Assembly, Front Rigging, Pin Style, Black - Right (12 - 21" D)	1	1
5	C	1070357-NLA	NLA - Hanger Assembly, Front Rigging, Pin Style, Black - Left (12 - 21" D)	1	1
5	C	1070358-NLA	NLA - Hanger Assembly, Front Rigging, Pin Style, Black - Right (22" D)	1	1
5	C	1070359-NLA	NLA - Hanger Assembly, Front Rigging, Pin Style, Black - Left (22" D)	1	1
6		1027097	Plug Button, Black (3/4")	1	1
NOTE: A - Includes item 2 B - Includes the sector block and items 3 and 4 C - Includes item 6					

Front Rigging Hangers and Hardware

Pin & Sector Style For ADJASBA Seat (16"-22" Wide) (After 7/4/05)

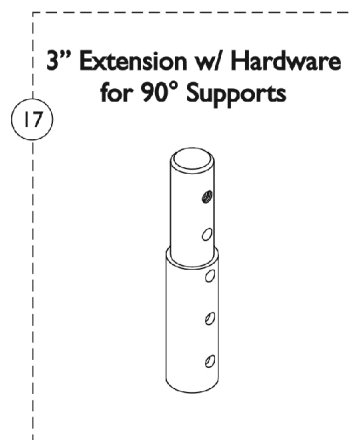
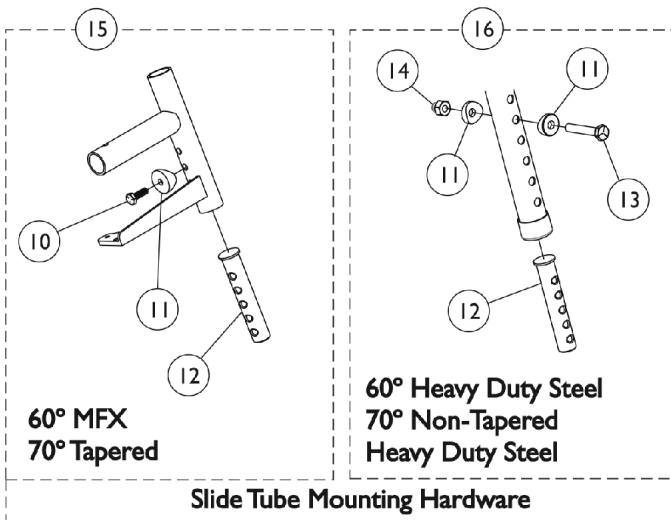
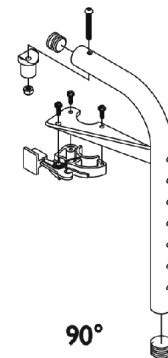
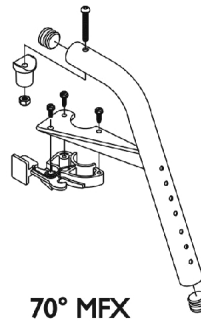
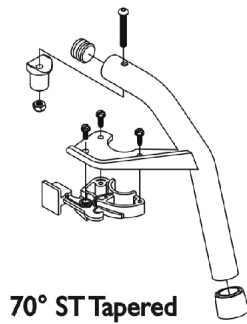
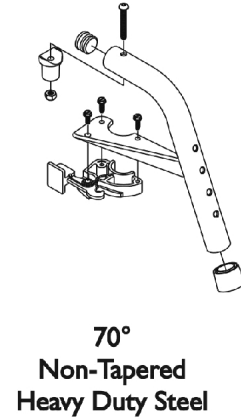
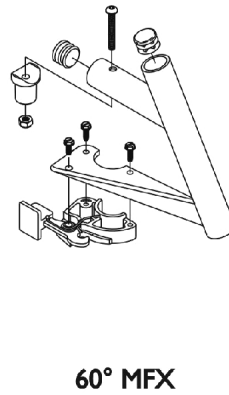
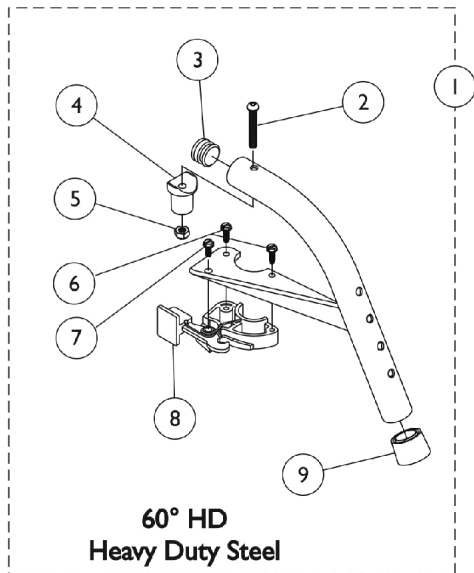


Front Rigging Hangers and Hardware

Pin & Sector Style For ADJASBA Seat (16"-22" Wide) (After 7/4/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1124723	Kit, Side Rail Cap Hardware (Pair)	1	1
2			Screw, Socket Head Cap w/ Patch (1/4-20 x 1-1/2")	1	4
3			Spacer (1/4 x 3/8 x 29/32")	1	4
4			Cap, End, Side Rail, Black	1	2
5			Plug Button, Black (1")	1	2
6			Block, Threaded	1	2
7	B	1125726	Kit, Front Rigging Hanger Mounting Hardware (Pair)	1	1
8			Screw, Socket Head Cap w/ Patch (1/4-20 x 1-1/2")	1	4
9			NLA - Spacer (1/4 x 3/8 x 3/16")	1	4
10			Cap, End, Side Rail, Black	1	2
11			Block, Threaded	1	2
12	C	1122602	Front Rigging Hanger Assembly w/ Sector Block, Black - Right	1	1
12	C	1122603	Front Rigging Hanger Assembly w/ Sector Block, Black - Left	1	1
13	D	1054571	Kit, Sector Block - Right	1	1
13	D	1054572	Kit, Sector Block - Left	1	1
14		1136006	Front Rigging Hanger Assembly w/ Plug Button, Pin Style, Adult, Black - Right	1	1
14		1136007	Front Rigging Hanger Assembly w/ Plug Button, Pin Style, Adult, Black - Left	1	1
15		1134426	Package, Plug Button, Black (3/4")	10	1
NOTE: A - Includes items 2-6 B - Includes items 8-11 C - Includes Front Rigging Hanger and item 13 D - Includes the Sector Block, Screw and Washer					

Footrest Support Assemblies (Sector Style)



Footrest Support Assemblies (Sector Style)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A,D	8881053158	Footrest Support Assembly, 60 Degree Heavy Duty, Sector, Color - Right	1	1
1	A,D	8881053157	Footrest Support Assembly, 60 Degree Heavy Duty, Sector, Color - Left	1	1
1	A,E	8881026998	Footrest Support Assembly, 60 Degree MFX, Sector, Color - Right	1	1
1	A,E	8881026999	Footrest Support Assembly, 60 Degree MFX, Sector, Color - Left	1	1
1	A,D	8881053149	Footrest Support Assembly, 70 Degree Non-Tapered Heavy Duty, Sector, Color - Right	1	1
1	A,D	8881053148	Footrest Support Assembly, 70 Degree Non-Tapered Heavy Duty, Sector, Color - Left	1	1
1	A,E	8881026996	Footrest Support Assembly, 70 Degree Tapered, Sector, Color - Right	1	1
1	A,E	8881026997	Footrest Support Assembly, 70 Degree, Tapered, Sector, Color - Left	1	1
1	A,E	8881047481	Footrest Support Assembly, 70 Degree MFX, Sector, Color - Right	1	1
1	A,E	8881047480	Footrest Support Assembly, 70 Degree MFX, Sector, Color - Left	1	1
1	A,E	8881062596	Footrest Support Assembly, 90 Degree, Sector, Color - Right	1	1
1	A,E	8881062597	Footrest Support Assembly, 90 Degree, Sector, Color - Left	1	1
2		1001762	Screw, Socket Button Head (1/4-20 x 1-3/4")	1	1
3	G	1029501	Plug Button, Black (1")	1	1
3	G	1056328	Plug Button, Black (1")	1	1
4		1017148	Pivot, Footrest	1	1
5		1025736	Locknut (1/4-20)	1	1
6		1025451	Screw, Slotted Hex Washer Head (#10-32 x 5/8")	1	2
7		1017423	Screw, Slotted Hex Washer Head w/ Patch (#10-32 x 1/2")	1	1
8		1025454	Housing, Latch - Right	1	1
8		1025455	Housing, Latch - Left	1	1
9		1026124	Collar, Anti-Rattle	1	1
10		1045267	Screw, Hex Head w/ Patch (1/4-20 x 3/4")	1	1
11	C	1026099	Spacer, Coved (1/4 x 11/16 x 1/2")	1	1
12	F	1020534	Insert, Threaded	1	1
13		1070759	Screw, Hex Head (1/4-20 x 1-1/2")	1	1
14		1044214	Nut, Hex with Nylon Cap (1/4-20)	1	1
15		1026703	Kit, Pivot/Slide Tube Mounting Hardware (Pair)	1	1
16		1057846	Kit, Pivot/Slide Tube Mounting Hardware (Pair)	1	1
17	A	8881038231	Kit, 3" Extension w/ Hardware (Pair)	1	1
	B	1026987	Guard, Impact (8" L)	1	1

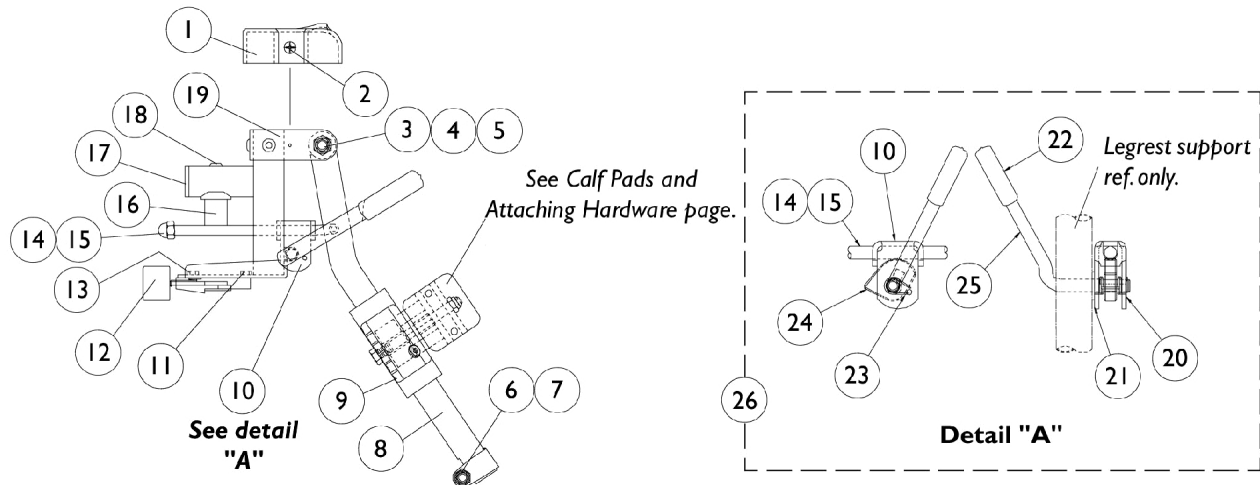
Footrest Support Assemblies (Sector Style)

NOTE: A - Specify frame color when ordering
B - Not Shown. For 70 deg. Tapered Footrest.
C - Item 16 takes 2
D - Uses Item Number 3, Plug Button 1029501
E - Uses Item Number 3, Plug Button 1056328
F - As of 8/15/03, the Threaded Insert was revised from 3 to 5 Holes. Threaded Insert is Backward Compatible and does not require ordering in Pairs.
G - See item #1 footnote D or E for Front Rigging Plug Button usage.

AT5544 Legrest Supports

Sector Style

12"-24" Wide Chairs



AT5544 Legrest Supports

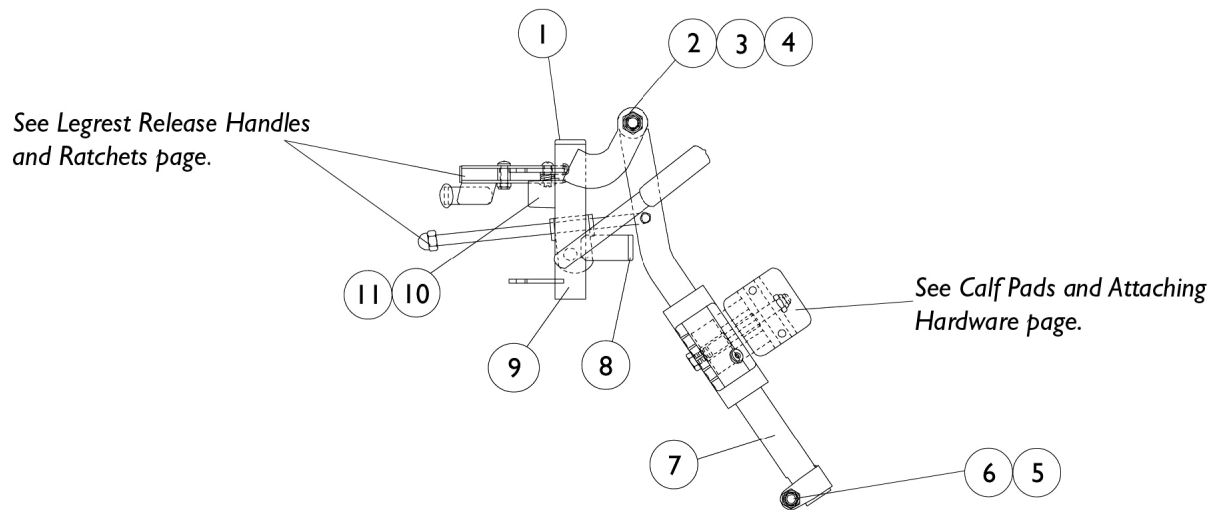
Sector Style

12"-24" Wide Chairs

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1017187	Cover, Top	1	1
2		1028529	Screw, Phillips Pan Head (#8-32 x 3/8")	1	2
3		40363X000	Hex Nut (3/8"-16)	1	1
4		1058636-NLA	NLA - Washer, Nylon (25/64 x 7/8 x 1/32")	1	2
5		11919X000-NLA	NLA - Screw, Slotted Truss Head (3/8-16 x 1-1/2")	1	1
6		7930330-NLA	NLA - Locknut (5/16-24)	25	3
7		1026030	Bolt, Lug (5/16-24 x 1-3/8")	1	1
8		1043556-NLA	NLA - Tube, Elevating Adjustable Support, Black - Right	1	1
8		1043557-NLA	NLA - Tube, Elevating Adjustable Support, Black - Left	1	1
8		8881048851	Tube, Elevating Adjustable Support, Color - Right	1	1
8		8881048852	Tube, Elevating Adjustable Support, Color - Left	1	1
9		1032266	Bracket, Legrest Pad Mounting, Black	1	1
10		04528X002	Bracket, Release, Black	1	1
11		1025451	Screw, Slotted Hex Washer Head (#10-32 x 5/8")	1	2
12		1025454	Housing, Latch - Right	1	1
12		1025455	Housing, Latch - Left	1	1
13		7930314	Package, Screw, Slotted Hex Washer Head (#10-32 x 1/2")	25	1
14		42326X001	Bar, Ratchet	1	1
15		7930336-NLA	NLA - Nut, Acorn (5/16-24)	25	1
16		1017148	Pivot, Footrest	1	1
17		1029501	Plug Button, Black (1")	1	1
18		7930301-NLA	NLA - Package, Button Head Cap Screw (1/4-20 x 1-3/4")	25	1
19	A	8881045289	Bracket, Legrest Support, Color - Right	1	1
19	A	8881045290	Bracket, Legrest Support, Color - Left	1	1
10		1040831	Ring, Snap	1	1
21		7930310-NLA	NLA - Washer, Nylon (5/16 x 11/16 x 1/16")	25	1
22		1040060	Tip, Plastic, Black	1	1
23		1037485	Spring, Release	1	1
24		1037125	Cam, Legrest	1	1
25		1037126	Handle, Release	1	1
26	C	1096974	Kit, Elevating Legrest Ratchet Hardware (Pair)	2	1
	B,D	1096943-NLA	NLA - Instruction Sheet, Ratchet Kit	1	1
	A,B	8881045291	Legrest Support Assembly, Sector, Color - Right	1	1
	A,B	8881045292	Legrest Support Assembly, Sector, Color - Left	1	1
NOTE: A - Specify frame color when ordering B - Not shown C - Includes items 10, 14, 15 and 20-25 D - Item is no longer available from the Invacare Service Parts Department. Refer to the Invacare Website under "Product Literature Search". Enter the part number in the "Keywords" field and download a free PDF version copy.					

P904A Legrest Supports

(Pin Style)



P904A Legrest Supports

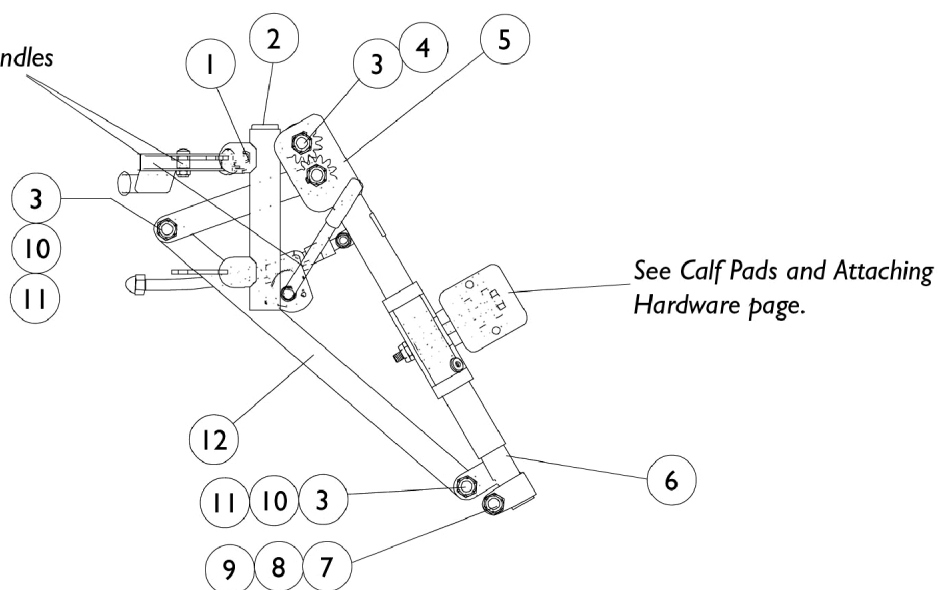
(Pin Style)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1027095	Plug Button, Black (7/8")	1	1
2		11919X000-NLA	NLA - Screw, Slotted Truss Head (3/8-16 x 1-1/2")	1	1
3		1058636-NLA	NLA - Washer, Nylon (25/64 x 7/8 x 1/32")	1	2
4		40363X000	Hex Nut (3/8"-16)	1	1
5		7930330-NLA	NLA - Locknut (5/16-24)	25	1
6		1026030	Bolt, Lug (5/16-24 x 1-3/8")	1	1
7		8881048851	Tube, Elevating Adjustable Support, Color - Right	1	1
7		8881048852	Tube, Elevating Adjustable Support, Color - Left	1	1
8		1027097	Plug Button, Black (3/4")	1	1
9		8881058664-NL A	NLA - Tube, Legrest Support, Color - Right	1	1
9		8881058665-NL A	NLA - Tube, Legrest Support, Color - Left	1	1
10		1022874	Bumper	1	1
11		1030979	Screw, Phillips Pan Head Tap (#10-32 x 3/4")	1	1
	A,B	8881058646-NL A	NLA - Legrest Support Assembly, Adult, Color - Right	1	1
	A,B	8881058647-NL A	NLA - Legrest Support Assembly, Adult, Color - Left	1	1
NOTE: A - Specify frame color when ordering. B - Not Shown					

PAS4A/ PAL4A Articulating Legrests

(Pin Style)

See Legrest Release Handles
and Ratchets page.



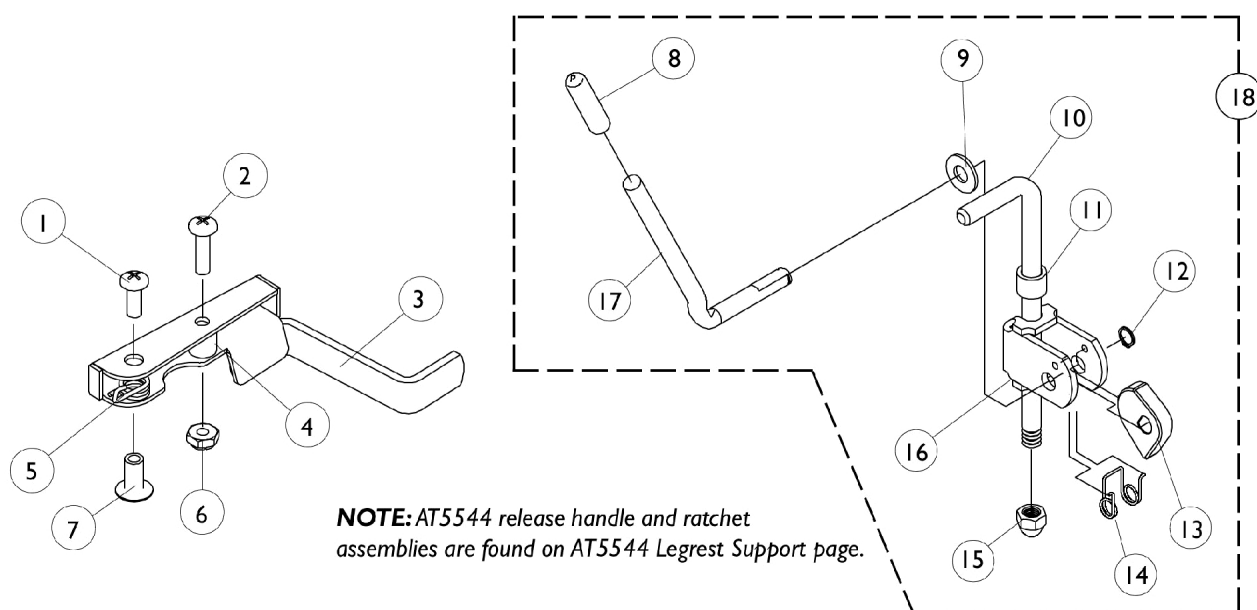
PAS4A/ PAL4A Articulating Legrests

(Pin Style)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1058478-NLA	NLA - Tube, Legrest Support - Right	1	1
1		1058479-NLA	NLA - Tube, Legrest Support - Left	1	1
2		1027097	Plug Button, Black (3/4")	1	1
3		40363X000	Hex Nut (3/8"-16)	3	3
4		1022854-NLA	NLA - Screw, Shoulder Slotted Head (1/2 x 1-1/8", 3/8-16)	1	1
5		1022877-NLA	NLA - Tube, Support and Drive Link, Chrome - Right	1	1
5		1022878-NLA	NLA - Tube, Support and Drive Link, Chrome - Left	1	1
6		1022848	Tube, Slide, Articulating, Chrome - Right	1	1
6		1022849	Tube, Slide, Articulating, Chrome - Left	1	1
7		1027377	Washer (#20)	1	1
8		7930363-NLA	NLA - Package, Locknut (5/16"-24)	25	1
9		11232X009	Bolt, Lug (5/16-24 x 1-3/8")	1	1
10		1022866-NLA	NLA - Screw, Socket Button Head (3/8-16 x 3/4")	2	2
11		1049527	Washer, Nylon (3/8 x 3/4 x 1/16")	2	2
12		1022846-NLA	NLA - Bar, Link, Black	1	1
	A	1058482-NLA	NLA - Legrest Support Assembly, Articulating, Adult, Chrome - Right	1	1
	A	1058483-NLA	NLA - Legrest Support Assembly, Articulating, Adult, Chrome - Left	1	1

NOTE: A - Not Shown

Legrest Release Handles and Ratchets

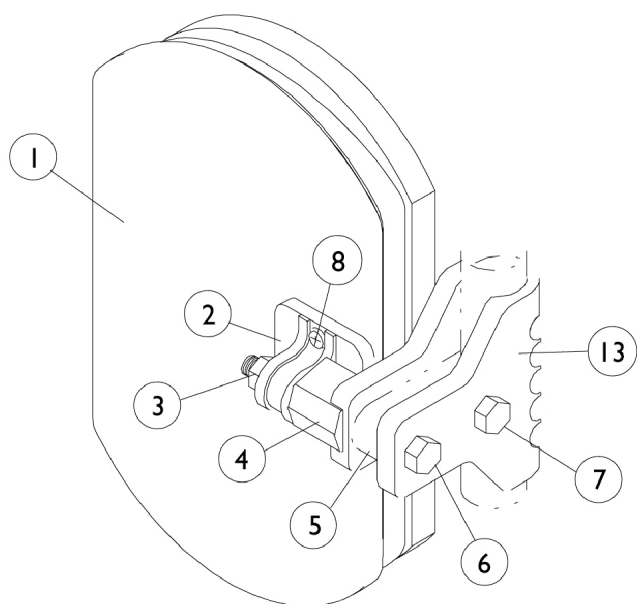


Legrest Release Handles and Ratchets

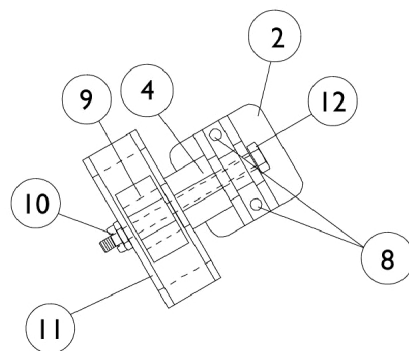
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		7930328-NLA	NLA - Package, Screw, Phillips Pan Head (#10-32 x 11/16")	25	1
2		7930335-NLA	NLA - Package, Screw, Phillips Pan Head (#10-32 x 1/2")	25	1
3		1035539	Handle, Release, Black - Right	1	1
3		1035540	Handle, Release, Black - Left	1	1
4		47565X057	Bushing (7/32 x 3/8 x 11/32")	1	1
5		1028707	Spring, Release - Right	1	1
5		1028708	Spring, Release - Left	1	1
6		7930332-NLA	NLA - Locknut, High Profile (#10-32)	25	1
7		1028846-NLA	NLA - Rivnut (#10-32)	1	1
8		1040060	Tip, Plastic, Black	1	1
9		7930310-NLA	NLA - Washer, Nylon (5/16 x 11/16 x 1/16")	25	1
10		42326X004	Bar, Ratchet - Right/Left	1	1
10		1023811-NLA	NLA - Bar, Ratchet - Right	1	1
10		1023812-NLA	NLA - Bar, Ratchet - Left	1	1
11		47328X003	Bushing, Pivot (5/16 x 7/16 x 7/8")	1	1
12		1040831	Ring, Snap	1	1
13		1037125	Cam, Legrest	1	1
14		1037485	Spring, Release	1	1
15		7930336-NLA	NLA - Nut, Acorn (5/16-24)	25	1
16		04528X002	Bracket, Release, Black	1	1
17		1037126	Handle, Release	1	1
18		1046329	Kit, Elevating Legrest Ratchet Hardware (Pair)	2	1
18		1046331-NLA	NLA - Kit, Articulating Legrest Ratchet Hardware (Pair)	2	1

Calf Pads and Attaching Hardware

Due to a change to the Legrest Calf Pad size made on 4/23/12, you must also order the hardware kit (1066591) when ordering replacement Calf Pads.



*P904A and AT5544
Legrest.*



*PAS4A/PAL4A
Articulating Legrest*

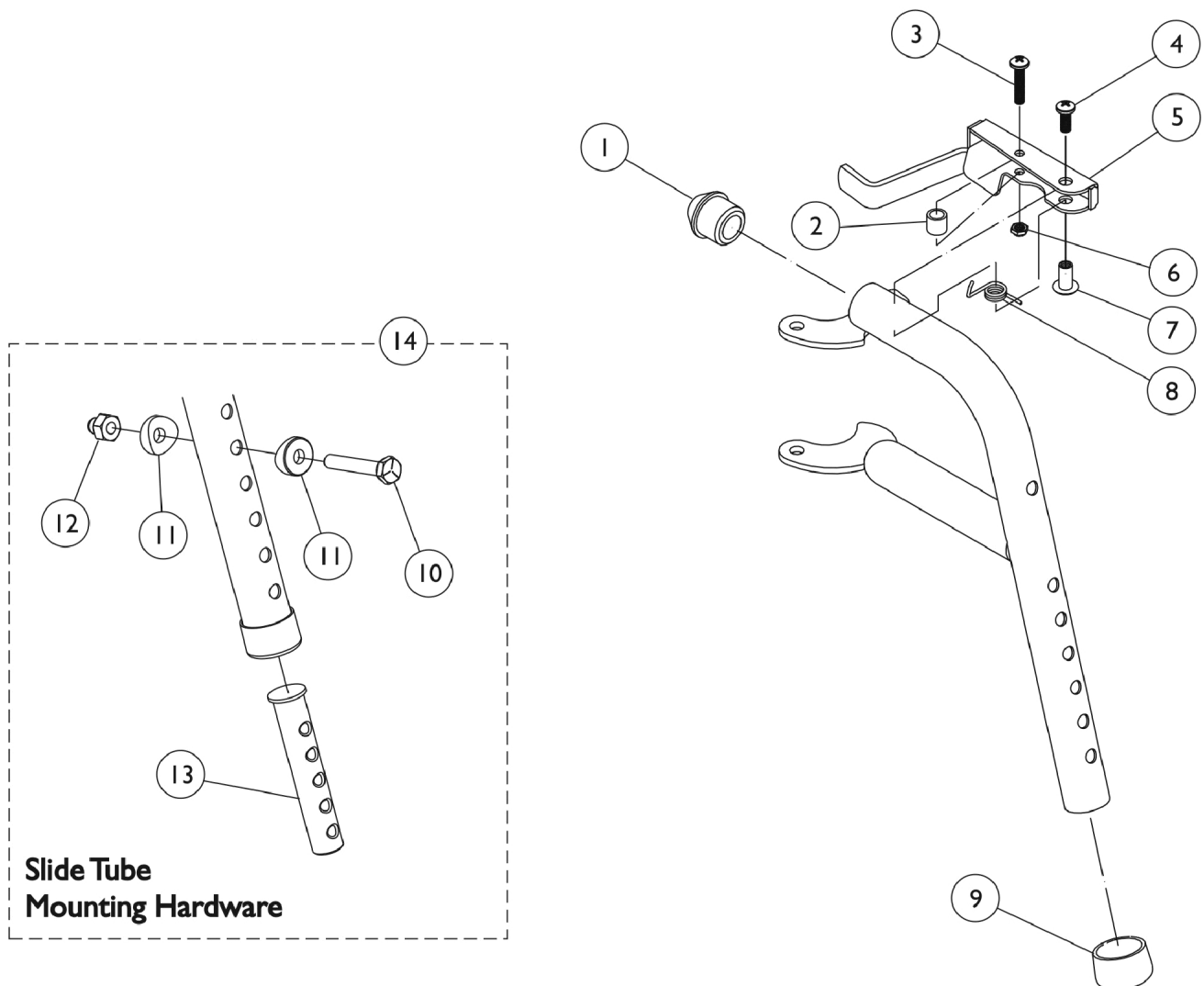
Calf Pads and Attaching Hardware

Due to a change to the Legrest Calf Pad size made on 4/23/12, you must also order the hardware kit (1066591) when ordering replacement Calf Pads.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A,B,E	8881091759	Pad w/ Cover and Screws, Legrest Vinyl (Pair)	2	1
1	A,B,E	8881091764	Pad, Legrest, Vinyl - Right/Left	1	1
1	A,C,E	88804529X003	Pad, Legrest, Vinyl - Right	1	1
1	A,C,E	88804529X004	Pad, Legrest, Vinyl - Left	1	1
1		01415X000-NLA	NLA - Cover, Legrest Pad	1	1
2		04526X019	Plate, Legrest Pad	1	1
3		7930330-NLA	NLA - Locknut (5/16-24)	25	1
4		1025133	Spacer, Legrest Pad, Black	1	1
5		1032267	Spacer, Legrest Pad Mounting, Black	1	1
6		1037110	Screw, Hex Head (5/16-24 x 3-1/2")	1	1
7		1028514	Screw, Hex Head (5/16-24 x 1-1/2")	1	1
8	D	1066591	Hardware, Legrest Pad	1	1
			Screw, Phillips Pan Head (#10-32 x 11/16")	1	2
			Screw, Phillips Pan Head (#10-32 x 1")	1	2
			Instruction Sheet, Legrest Pad Mtg.	1	1
9		48823X008	Spring, Leaf	1	1
10		7930363-NLA	NLA - Package, Locknut (5/16"-24)	25	2
11		1025104	Bracket, Legrest, Chrome	1	1
12		1014807	Screw, Hex Head (5/16-24 x 3-1/4")	1	1
13		1032266	Bracket, Legrest Pad Mounting, Black	1	1
NOTE: A - Specify U67 black upholstery color when ordering. B - 16"-22" Wide C - 14"-15" Wide D - Includes Screws and Instruction Sheet. E - Due to a change to the Legrest Calf Pad size made on 4/23/12, you must also order the hardware kit (1066591) when ordering replacement Calf Pads.					

PW93 Footrest Supports

(Pin Style)



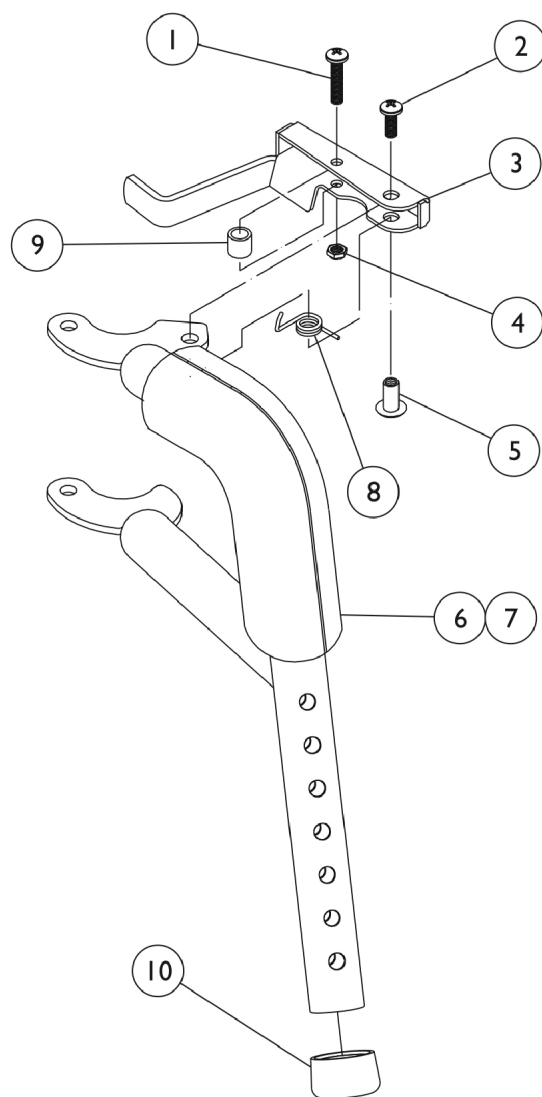
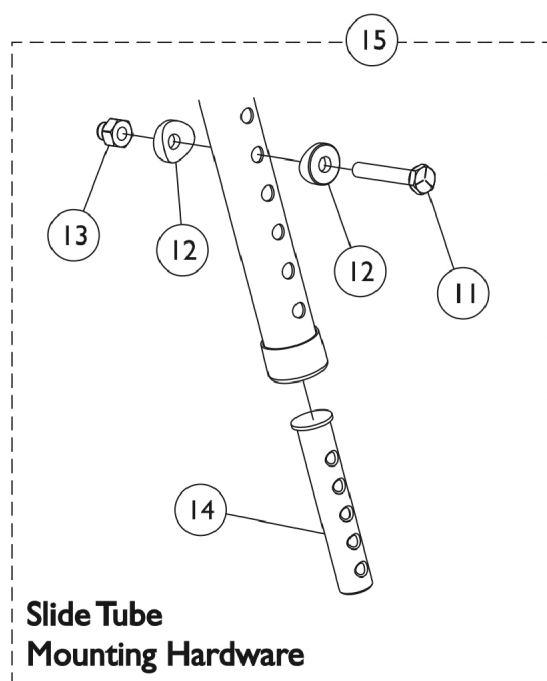
PW93 Footrest Supports

(Pin Style)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1020719	Anti-Rattle, Black	1	1
2		47565X057	Bushing (7/32 x 3/8 x 11/32")	1	1
3		1025716	Screw, Phillips Pan Head (#10-32 x 11/16")	1	1
4		1026114	Screw, Phillips Pan Head (#10-32 x 1/2")	1	1
5		1035539	Handle, Release, Black - Right	1	1
5		1035540	Handle, Release, Black - Left	1	1
6		1025735	Locknut (#10-32)	1	1
7		1028846-NLA	NLA - Rivnut (#10-32)	1	1
8		1028707	Spring, Release - Right	1	1
8		1028708	Spring, Release - Left	1	1
9		15680X012	Collar, Anti-Rattle (7/8")	1	1
10		1070759	Screw, Hex Head (1/4-20 x 1-1/2")	1	1
11		1026099	Spacer, Coved (1/4 x 11/16 x 1/2")	1	2
12		1044214	Nut, Hex with Nylon Cap (1/4-20)	1	1
13	C	1020534	Insert, Threaded	1	1
14		1074143	Kit, Slide Tube Mounting Hardware	1	1
	A,B	8881070776	Footrest Support Assembly, Adult, Color - Right	1	1
	A,B	8881070777	Footrest Support Assembly, Adult, Color - Left	1	1
NOTE: A - Specify frame color when ordering. B - Not Shown C - As of 8/15/03, the Threaded Insert was revised from 3 to 5 Holes. Threaded Insert is Backward Compatible and does not require ordering in Pairs.					

PW93ST Footrest Supports

(Pin Style)
Color



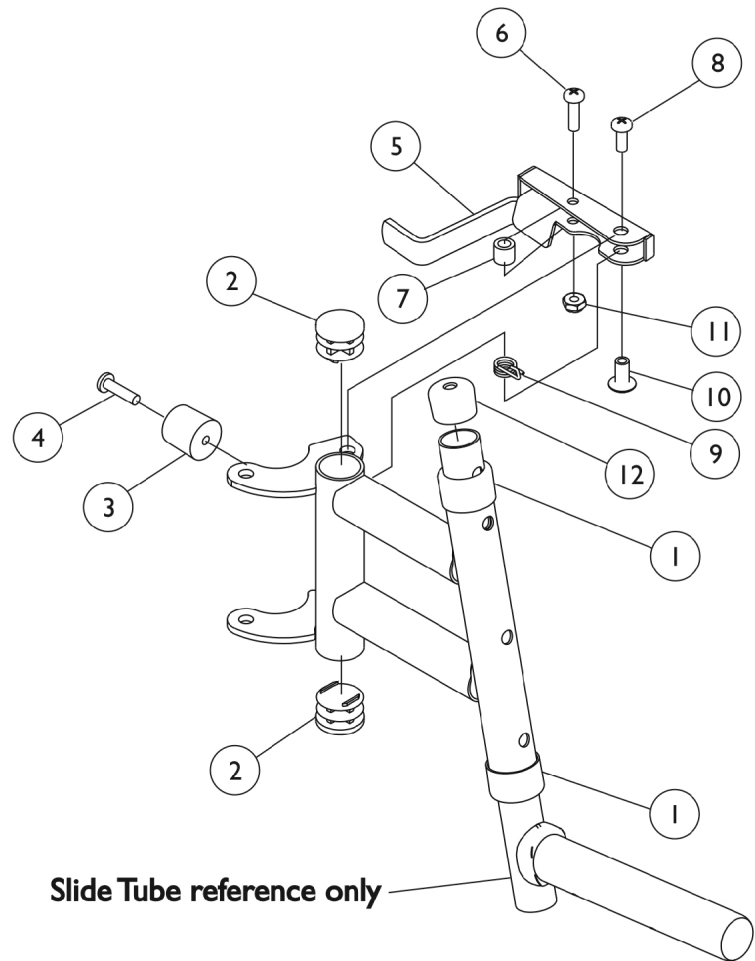
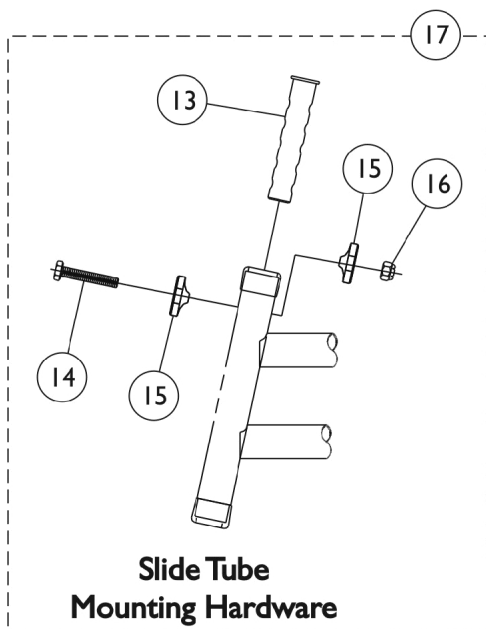
PW93ST Footrest Supports

(Pin Style)
Color

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1025716	Screw, Phillips Pan Head (#10-32 x 11/16")	1	1
2		1026114	Screw, Phillips Pan Head (#10-32 x 1/2")	1	1
3		1035539	Handle, Release, Black - Right	1	1
3		1035540	Handle, Release, Black - Left	1	1
4		1025735	Locknut (#10-32)	1	1
5		1028846-NLA	NLA - Rivnut (#10-32)	1	1
6		1030434-NLA	NLA - Cushion, Tubular Foam	1	1
7		1030435-NLA	NLA - Cover, Foam Cushion	1	1
8		1028707	Spring, Release - Right	1	1
8		1028708	Spring, Release - Left	1	1
9		47565X057	Bushing (7/32 x 3/8 x 11/32")	1	1
10		15680X012	Collar, Anti-Rattle (7/8")	1	1
11		1070759	Screw, Hex Head (1/4-20 x 1-1/2")	1	1
12		1026099	Spacer, Coved (1/4 x 11/16 x 1/2")	1	2
13		1044214	Nut, Hex with Nylon Cap (1/4-20)	1	1
14	C	1020534	Insert, Threaded	1	1
15		1074143	Kit, Slide Tube Mounting Hardware	1	1
	A,B	8881070784-NL A	NLA - Footrest Support Assembly, Adult, Color - Right	1	1
	A,B	8881070785-NL A	NLA - Footrest Support Assembly, Adult, Color - Left	1	1
NOTE: A - Specify frame color when ordering B - Not Shown C - As of 8/15/03, the Threaded Insert was revised from 3 to 5 Holes. Threaded Insert is Backward Compatible and does not require ordering in Pairs.					

PW93E Footrest Supports

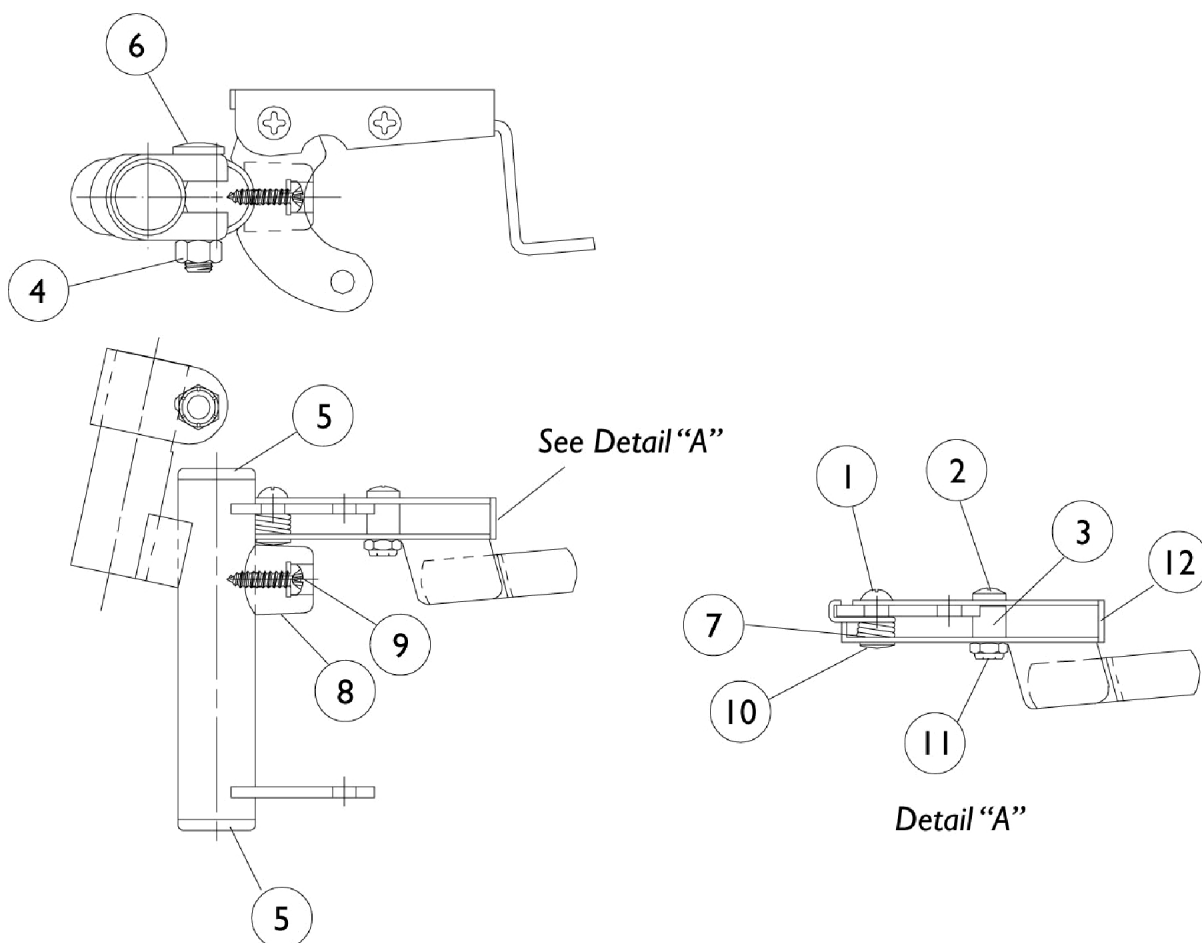
(Pin Style)
Color



PW93E Footrest Supports (Pin Style) Color

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		15680X012	Collar, Anti-Rattle (7/8")	1	2
2		1027095	Plug Button, Black (7/8")	1	2
3		1022874	Bumper	1	1
4		1030979	Screw, Phillips Pan Head Tap (#10-32 x 3/4")	1	1
5		1035539	Handle, Release, Black - Right	1	1
5		1035540	Handle, Release, Black - Left	1	1
6		1025716	Screw, Phillips Pan Head (#10-32 x 11/16")	1	1
7		47565X057	Bushing (7/32 x 3/8 x 11/32")	1	1
8		1026114	Screw, Phillips Pan Head (#10-32 x 1/2")	1	1
9		1028707	Spring, Release - Right	1	1
9		1028708	Spring, Release - Left	1	1
10		1028846-NLA	NLA - Rivnut (#10-32)	1	1
11		1025735	Locknut (#10-32)	1	1
12		1074108	Cap, End Tube, Black (3/4")	1	1
13	C	1020534	Insert, Threaded	1	1
14		1070759	Screw, Hex Head (1/4-20 x 1-1/2")	1	1
15		1026099	Spacer, Coved (1/4 x 11/16 x 1/2")	1	2
16		1044214	Nut, Hex with Nylon Cap (1/4-20)	1	1
17		1074143	Kit, Slide Tube Mounting Hardware	1	1
	A,B	8881070768-NL A	NLA - Footrest Support Assembly, Adult, Color - Right	1	1
	A,B	8881070769-NL A	NLA - Footrest Support Assembly, Adult, Color - Left	1	1
NOTE: A - Specify frame color when ordering B - Not Shown C - As of 8/15/03, the Threaded Insert was revised from 3 to 5 Holes. Threaded Insert is Backward Compatible and does not require ordering in Pairs.					

P93M Footrest Supports (Pin Style) Color



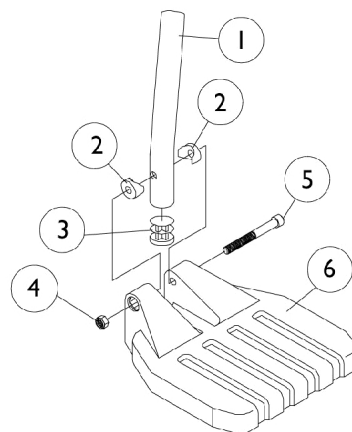
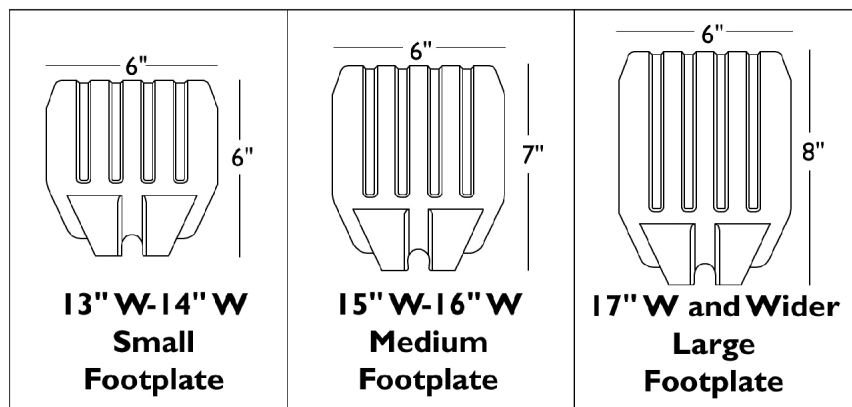
P93M Footrest Supports (Pin Style) Color

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		7930359-NLA	NLA - Package, Screw, Phillips Pan Head (#10-32 x 1/2")	25	1
2		7930360-NLA	NLA - Package, Screw, Phillips Pan Head (#10-32 x 11/16")	25	1
3		47565X057	Bushing (7/32 x 3/8 x 11/32")	1	1
4		1107321	Nut, Low Cap (5/16"-24)	1	1
5		1027095	Plug Button, Black (7/8")	1	2
6		11232X009	Bolt, Lug (5/16-24 x 1-3/8")	1	1
7		1008935	Spring, Release - Right	1	1
7		1008936	Spring, Release - Left	1	1
8		1022874	Bumper	1	1
9		1030979	Screw, Phillips Pan Head Tap (#10-32 x 3/4")	1	1
10		67005X000	Rivnut (#10-32)	1	1
11		7930365-NLA	NLA - Locknut (#10-32)	25	1
12		1035539	Handle, Release, Black - Right	1	1
12		1035540	Handle, Release, Black - Left	1	1
	A,B	8881037836-NL A	NLA - Footrest Support Assembly, Adult, Color - Right	1	1
	A,B	8881037837-NL A	NLA - Footrest Support Assembly, Adult, Color - Left	1	1
NOTE: A - Specify frame color when ordering B - Not Shown					

Pivot/ Slide Tube and 1651 Composite Footplates

NOTE: Heel loops are not included. See footrest and legrest accessories.

NOTE: For complete pivot/ slide tube and footplate assemblies, see front riggings reference charts.



Pivot/ Slide Tube and 1651 Composite Footplates

NOTE: Heel loops are not included. See footrest and legrest accessories.

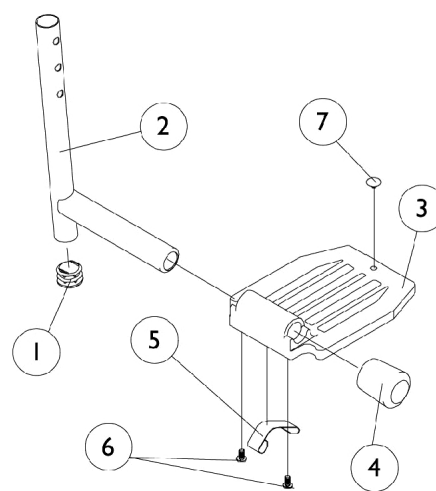
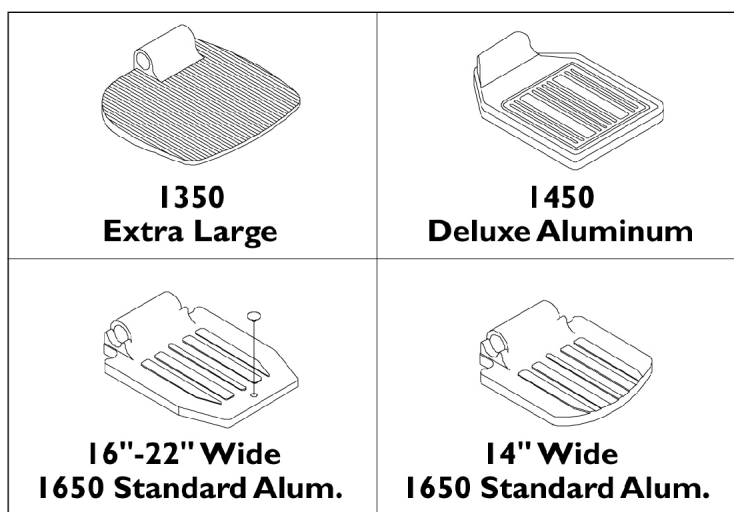
NOTE: For complete pivot/ slide tube and footplate assemblies, see front riggings reference charts.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1057852	Tube, Pivot/Slide, Curved End, Steel, Black (9-7/8")	1	1
1	A	1057854	Tube, Pivot/Slide, Curved End, 2" Longer, Steel, Black	1	1
1	A	1058418	Tube, Pivot/Slide, Curved End, 4" Longer, Steel, Black	1	1
2		1025457	Spacer, Coved (1/4 x 3/4 x 11/32")	1	2
3		1027097	Plug Button, Black (3/4")	1	1
4		7930323-NLA	NLA - Package, Locknut (1/4-20)	25	1
5		7930366	Package, Socket Head Screw (1/4-20 x 2-1/4")	25	1
6	B	1026879	Footplate, Composite, Small, Black (6" W x 6" L)	1	1
6	C	1026880	Footplate, Composite, Medium, Black (7" W x 6" L)	1	1
6	D	1026881	Footplate, Composite, Large, Black (8" W x 6" L)	1	1
	E	1026879	Footplate, Composite, Small, Black (6" W x 6" L)	1	1
	F	1026880	Footplate, Composite, Medium, Black (7" W x 6" L)	1	1
	G	1026881	Footplate, Composite, Large, Black (8" W x 6" L)	1	1
NOTE: A - ALPT Option B - 13"-14" Wide C - 15"-16" Wide D - 17" and Wider E - 15"-17" Wide F - 18"-19" Wide G - 20" and Wider					

Pivot/Slide Tube and 1650, 1450, 1350 Aluminum Footplates

NOTE: Heel loops are not included. See footrest and legrest accessories.

NOTE: For complete pivot/ slide tube and footplate assemblies, see front riggings reference charts.



Pivot/Slide Tube and 1650, 1450, 1350 Aluminum Footplates

NOTE: Heel loops are not included. See footrest and legrest accessories.

NOTE: For complete pivot/ slide tube and footplate assemblies, see front riggings reference charts.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1027097	Plug Button, Black (3/4")	1	1
2	A	1048834	Pivot/Slide Tube w/ Plug Button, Black	1	1
2		1098906	Pivot/Slide Tube w/ Plug Button, Black (2" Longer)	1	1
2		1086482	Pivot/Slide Tube w/ Plug Button, Black (4" Longer)	1	1
2	D,B	1041526	Pivot/Slide Tube w/ Plug Button Assembly, Chrome	1	1
2	C	1041527	Pivot/Slide Tube w/ Plug Button, Black	1	1
2	E	1100568-NLA	NLA - Pivot/Slide Tube w/ Plug Button, Black	1	1
2	E	1100569-NLA	NLA - Pivot/Slide Tube Assembly, Extra Large, Standard Aluminium - 2" Longer, Black	1	1
2		1100570-NLA	NLA - Pivot/Slide Tube w/ Plug Button, Black (4" Longer)	1	1
2	C	1041527	Pivot/Slide Tube w/ Plug Button, Black	1	1
2	D,B	1041526	Pivot/Slide Tube w/ Plug Button Assembly, Chrome	1	1
2	E,F	1100571-NLA	NLA - Pivot/Slide Tube w/ Plug Button, Deluxe, Black	1	1
2	C	1041525-NLA	NLA - Pivot/Slide Tube w/ Plug Button, Deluxe Aluminum, Black	1	1
3	G	44200X059	Footplate, Aluminum, Small, Black (6-3/4" W x 6" L)	1	1
3	H	44200X027	Footplate, Aluminum, Medium, Black (7-3/4" W x 6" L)	1	1
3		1043659-NLA	NLA - Footplate, Aluminum, Deluxe, Black - Right (8" W x 5-3/4" L)	1	1
3		1043660-NLA	NLA - Footplate, Aluminum, Deluxe, Black - Left (8" W x 5-3/4" L)	1	1
3		44200X025	Footplate, Aluminum, Extra Large, Black - Right (8" W x 8-1/2" L)	1	1
3		44200X026	Footplate, Aluminum, Extra Large, Black - Left (8" W x 8-1/2" L)	1	1
4	I	1016346	Cap, End, Tube, Black (7/8")	1	1
4	J	1027095	Plug Button, Black (7/8")	1	1
5	I	1006981	Spring, Tension	1	2
5	K,L	1036120-NLA	NLA - Spring	1	2
5	J,N	1036123	Spring, Leaf	1	1
6	M	7930354-NLA	NLA - Package, Phillips Head Screw (#8-32 x 3/8")	25	2
7		1070168	Plug, Push, Footplate	1	1

Pivot/Slide Tube and 1650, 1450, 1350 Aluminum Footplates

NOTE: Heel loops are not included. See footrest and legrest accessories.

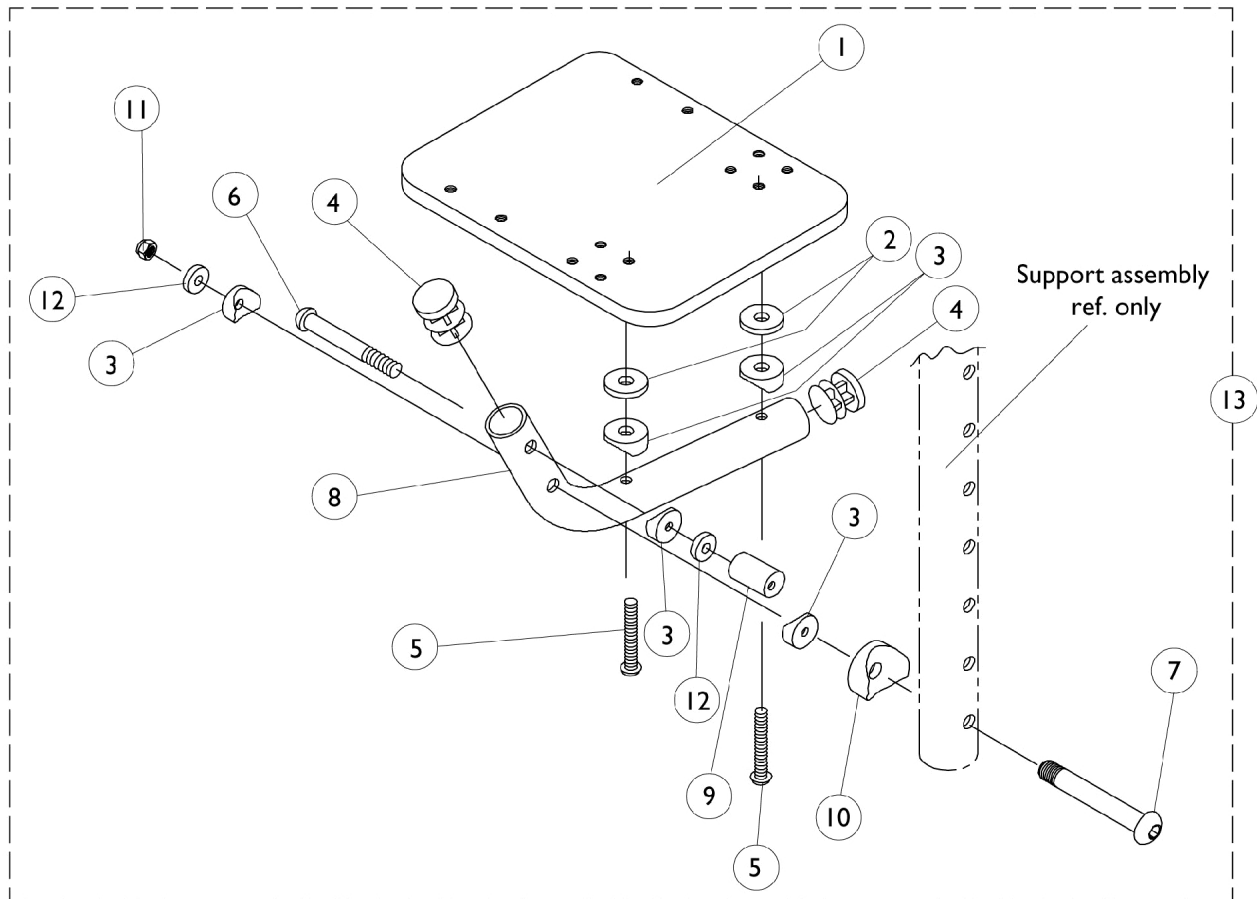
NOTE: For complete pivot/ slide tube and footplate assemblies, see front riggings reference charts.

NOTE: A - 60MFX, AT5544, 60, 70, PW93, PW93E
B - PAL4
C - P93M
D - PAS4A
E - P904
F - AT5544
G - 14"-15" Wide
H - 16" and Wider
I - Standard Aluminium Footplate
J - Extra Large Footplate
K - Deluxe
L - Takes (2) per side
M - Deluxe takes (1)
N - Use one or more leaf springs per assembly as required such that footplate may be moved by hand to the up-right position and remain in place.

AT5043 Flip-Up Footplates

70 Deg. MFX and 90 Deg. Swingaway Supports

NOTE: Heel loops are not included. See footrest and legrest accessories.



AT5043 Flip-Up Footplates

70 Deg. MFX and 90 Deg. Swingaway Supports

NOTE: Heel loops are not included. See footrest and legrest accessories.

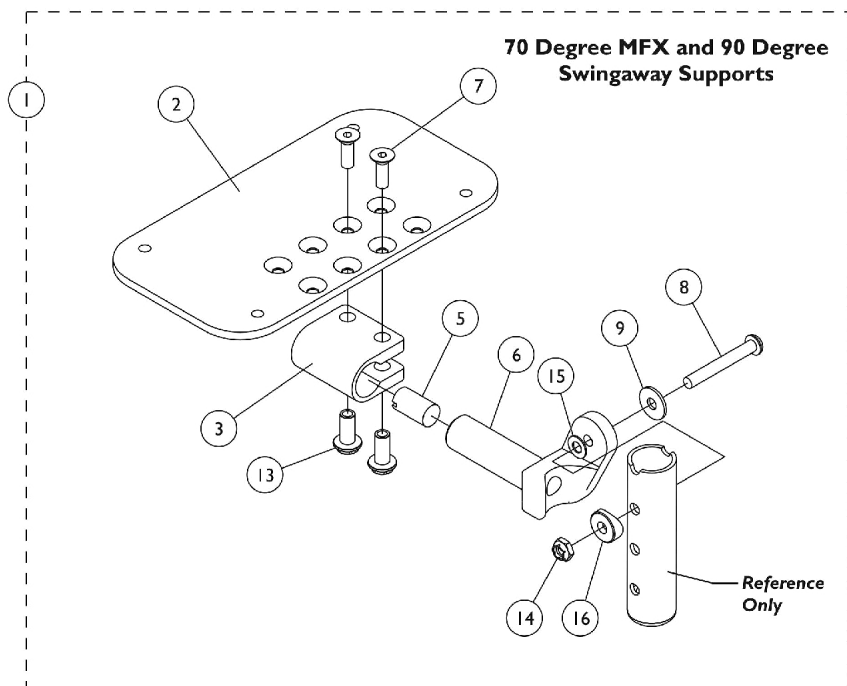
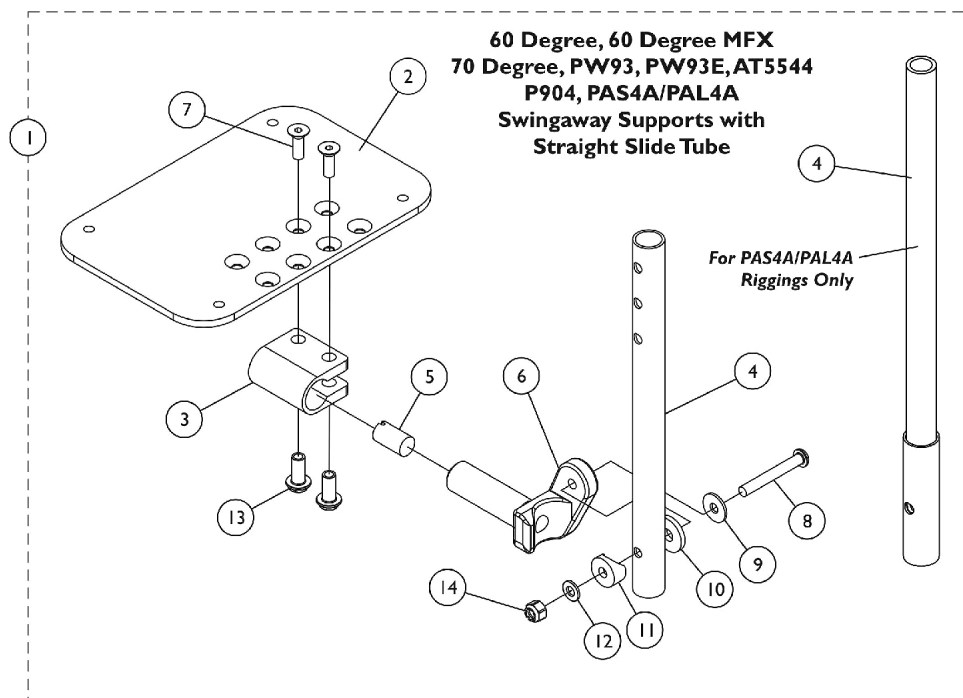
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1044082-NLA	NLA - Footplate, Black (4-1/4" W x 5-1/4" L) (12" W)	1	1
2		1029454-NLA	NLA - Washer, Nylon (3/16 x 3/4 x 5/32")	1	2
3		1025457	Spacer, Coved (1/4 x 3/4 x 11/32")	1	5
4		1027097	Plug Button, Black (3/4")	1	2
5		1163311	Screw, Socket Button Head (10-32 x 1-1/4")	1	2
6		1008495	Screw, Socket Button Head (1/4-20 x 1-1/2")	1	1
7		1023967-NLA	NLA - Screw, Socket Button Head (1/4-20 x 2-5/8")	1	1
8		1029428-NLA	NLA - Tube, Footrest, Black	1	1
9		1028417-NLA	NLA - Cam, Adjustment	1	1
10		40157X020	Spacer, Coved (1/4 x 1 x 9/16")	1	1
11		7930333	Locknut (1/4-20)	25	1
12		1018739	Washer (1/4 x 5/8 x 3/32")	1	2
13		1029434-NLA	NLA - Flip-Up Footplate Assembly, Black - Right	1	1
13		1029435-NLA	NLA - Flip-Up Footplate Assembly, Black - Left	1	1

AT5543 Adjustable Angle Footplate Assemblies - AT5543

60 Degree HD, 70 Degree NHD, PW93, AT5544 Swingaway Supports

NOTE: Heel loops are not included. See Footrest and Legrest Accessories.

NOTE: For complete pivot/slide tube and footplate assemblies, see Front Rigging Reference Charts.



AT5543 Adjustable Angle Footplate Assemblies - AT5543

60 Degree HD, 70 Degree NHD, PW93, AT5544 Swingaway Supports

NOTE: Heel loops are not included. See Footrest and Legrest Accessories.

NOTE: For complete pivot/slide tube and footplate assemblies, see Front Rigging Reference Charts.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	E	See Chart	See Chart	1	1
2	B,F	1113572	Footplate, Adjustable Angle, Medium, Black (4-1/4" W x 8" L)	1	1
2	C,F	1113573	Footplate, Adjustable Angle, Large, Black (5-1/4" W x 8" L)	1	1
2	D,F	1113574	Footplate, Adjustable Angle, Extra Large, Black (6-1/4" W x 8" L)	1	1
3		1058517	Clamp, Footplate	1	1
4		1057855	Tube, Pivot and Slide, Straight, Steel, Black (9-7/8" L)	1	1
4		1057856	Tube, Pivot/Slide, Straight, Steel, Black (11-7/8" L)	1	1
4	A	1091745-NLA	NLA - Tube, Pivot/Slide, Straight, Steel, Chrome (13-7/8" L)	1	1
5		1048816	Screw, Nylon Adjustment (1/2-13 x 7/8")	1	1
6		1052102	Hinge, Footplate - Right	1	1
6		1052103	Hinge, Footplate - Left	1	1
7		1029545	Screw, Socket Flat Head (1/4-20 x 3/4")	1	2
8		7930321-NLA	NLA Package, Screw, Socket Button Head (1/4-20 x 1-7/8")	25	1
9		1026900	Washer (1/4 x 23/32 x 1/16")	1	1
10		7930313	Package, Washer, Nylon (5/16 x 7/8 x 1/8")	25	1
11		1025457	Spacer, Coved (1/4 x 3/4 x 11/32")	1	1
12		1026907	Washer (1/4 x 1/2 x 1/16")	1	1
13		1082686	Nut, Barrel, Hex Head (1/4-20 x 11/16")	1	2
14		7930333	Locknut (1/4-20)	25	1
15		1036435	Washer, Nylon (1/4 x 7/8 x 1/32")	1	1
16		1026099	Spacer, Coved (1/4 x 11/16 x 1/2")	1	1

NOTE: A - For PAS4A/PAL4A only
 B - For 12-13" wide chairs
 C - For 14-15" wide chairs
 D - For 16" and wider chairs
 E - Includes Items 2 thru 16.
 F - This footplate was revised 9/2/2008 with rounder corners and accessory holes changed from 8 to 4. Recommended to replace footplate in pairs to match sides.

#1 Pivot/Slide Tube w/ Footplate Assemblies

Riggings	90 and 70MFX	60, 60MFX, 70 PW93, PW93E AT5544, P904 (9-7/8" Slide Tube)	60, 60MFX, 70 PW93, PW93E AT5544, P904 (11-7/8" Slide Tube)	PAS4A/PAL4A
12-13" W - Right (4-1/4" Footplate)	1060436-NLA	1060442	N/A	N/A

AT5543 Adjustable Angle Footplate Assemblies - AT5543

60 Degree HD, 70 Degree NHD, PW93, AT5544 Swingaway Supports

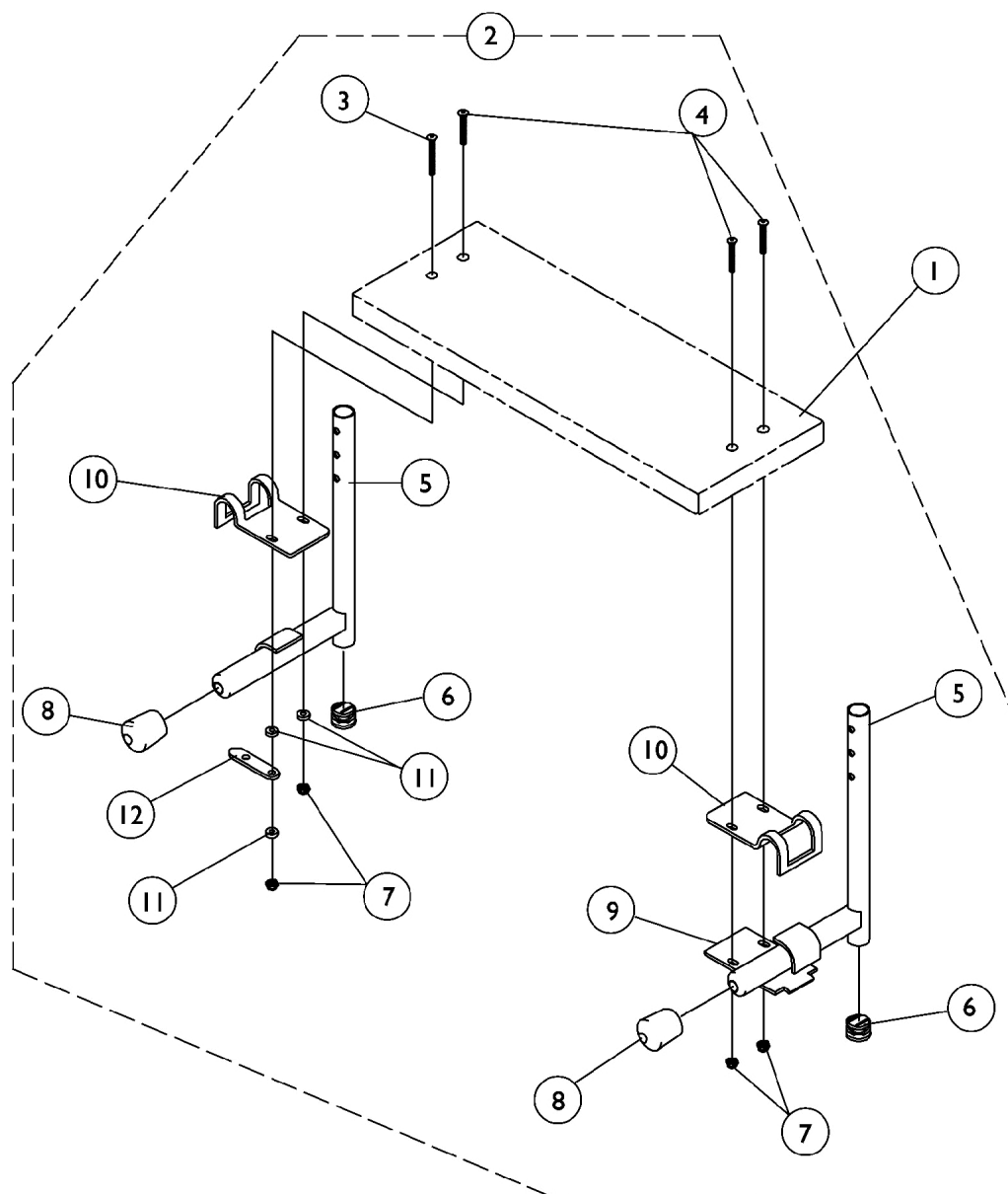
NOTE: Heel loops are not included. See Footrest and Legrest Accessories.

NOTE: For complete pivot/slide tube and footplate assemblies, see Front Rigging Reference Charts.

#1 Pivot/Slide Tube w/ Footplate Assemblies

Riggings	90 and 70MFX	60, 60MFX, 70 PW93, PW93E AT5544, P904 (9-7/8" Slide Tube)	60, 60MFX, 70 PW93, PW93E AT5544, P904 (11-7/8" Slide Tube)	PAS4A/PAL4A
12-13" W - Left (4-1/4" Footplate)	1060437	1060443	N/A	N/A
14-15" W - Right (5-1/4" Footplate)	1060438	1060444	1062758	1091775-NLA
14-15" W - Left (5-1/4" Footplate)	1060439	1060445	1062759	1091776-NLA
16" and Wider - Right (6-1/4" Footplate)	1062570	1062756	1062760	1091777-NLA
16" and Wider - Left (6-1/4" Footplate)	1062571	1062757	1062761	1091778-NLA

S1263 One Piece Wooden Footboard and Hardware



S1263 One Piece Wooden Footboard and Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A B	See Chart	#1 One Piece Wooden Footboard without Hardware	1	1
		See Chart	Heel Loop Hardware Packages (not shown)	1	1
2		1054573	Kit, Wooden Footboard Mounting Hardware	1	1
3			NLA - Screw, Phillips Oval Head (#10-32 x 1-1/2")	1	1
4			NLA - Screw, Phillips Oval Head (#10-32 x 1-1/4")	1	3
5			Tube, Pivot/Slide, Chrome - Right (9-1/2" L)	1	1
5			Tube, Pivot/Slide, Chrome - Left (9-1/2" L)	1	1
6			Plug Button, Black (3/4")	1	2
7			Locknut (#10-32)	1	4
8			Cap, End, Tube, Black (7/8")	1	2
9			Lock, Pad Plate, Legrest, Black	1	1
10			Clamp, Black	1	2
11			NLA - Washer, Nylon (3/16 x 7/16 x 1/8")	1	3
12			NLA - Link, Locking, Chrome	1	1
NOTE: A - Not Shown. B - Includes items 3-12					

#1 One Piece Wooden Footboard without Hardware

NOTE: When selecting a wooden footboard for PW93ST or 70 degree Tapered Footrest, order a 3" narrower footboard to accommodate the 1.5" footrest taper per side. Example: 17" wide chair will use a 14" wide chair footboard. S1263 option is not available for tapered footrest less than 17" wide.

Footrest-Footboard w/ Heel Loop Holes Part Number	Footrest-Footboard w/o Heel Loop Holes Part Number	Chair Width	Footboard Width	Footboard Depth
1034245-NLA	48247X003-NLA	14"	11-5/8"	6"
1034246-NLA	1031910-NLA	15"	12-1/2"	6"
1034247-NLA	48247X001-NLA	16"	13-3/4"	6"
1034248-NLA	1031911-NLA	17"	14-1/2"	6"
1034249-NLA	48247X000-NLA	18"	15-9/16"	6"
1034250-NLA	1031912-NLA	19"	16-1/2"	6"
1034251-NLA	1031913-NLA	20"	17-1/2"	6"
1034252-NLA	1031914-NLA	21"	18-1/2"	6"
1034253-NLA	1031915-NLA	22"	19-1/2"	6"

S1263 One Piece Wooden Footboard and Hardware

Heel Loop Hardware Packages (not shown)

(All hardware is included to attach heel loops to footboard.)

Chair Width	Part Number	Package Includes
14-15" Wide	1033904-NLA	2 each Heel Loops 4 each Screw, PPH (1/4-20 x 3") 4 each Spacer (1/4 x 11/32 x 1-3/4") 4 each Locknut (1/4-20)
16"-24" Wide	1033905-NLA	2 each Heel Loops 4 each Screw, PPH (1/4-20 x 3") 4 each Spacer (1/4 x 11/32 x 1-3/4") 4 each Locknut (1/4-20)

Footrest and Legrest Accessories

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
	B	1032243	Strap, Calf w/ Hook and Loop (36" L)	1	1
	C	1032215	H-Strap (26" L)	1	1
	D	1032216	H-Strap (31" L)	1	1
	A	8881038231	Kit, 3" Extension w/ Hardware (Pair)	2	1
	F	1026987	Guard, Impact (8" L)	1	2
	E	See Chart	Heel Loops and Hardware (Not Including AT5043/AT5543)	1	1
	E	See Chart	Attaching Hardware Part Numbers (Not Including AT5043/AT5543)	1	1
	E	See Chart	AT5043 and AT5543 Heel Loops, Heel Loops w/ Ankle Straps and Hardware	1	1
	E	See Chart	Toe Loops and Hardware	1	1
NOTE: A - Specify frame color when ordering. B - 14"-22" Wide C - 14"-16" Wide D - 17"-22" Wide E - Not Shown F - Not Shown. For 70 deg. Tapered Footrest.					

Footplate Type	Chair Width	Heel Loop Single #	Heel Loop Pair #	Heel Loop w/ Ankle Strap Single # Rt.	Heel Loop w/ Ankle Strap Single # Lt.	Heel Loop w/ Ankle Strap Pair #	Attaching Hardware Pair #
Composite Small (1651)	12-14" W or 15-17" W Tapered	1028412-NLA	1035912-NLA	1035908-NLA	1035909-NLA	1035906	1035931
Composite Medium (1651)	15-16" W or 18-19" W Tapered	1017621	1035917-NLA	1035919	1035920	1035918	1035931
Composite Large (1651)	17-22" W or 20-22" W Tapered	1017621	1035917-NLA	1035932-NLA	1035933-NLA	1035930	1035931
Standard Aluminum (1650)	14-15" W	1025234-NLA	1035905	1035908-NLA	1035909-NLA	1035906	1035907
Standard Aluminum (1650)	16-22" W	1017621	1035917-NLA	1035919	1035920	1035918	1035907
Deluxe Aluminum (1450)	16-22" W	1017621	1035917-NLA	1035919	1035920	1035918	1086112-NLA
X-Large Aluminum (1350)	16-22" W	1017621	1035917-NLA	1035919	1035920	1035918	1055241

Footrest and Legrest Accessories

Attaching Hardware Part Numbers (Not Including AT5043/AT5543)

Footplate Type	Part Number	Part Number Consists of
Composite (1651)	1035931	(2) Screw, Phillips, Pan Head (1/4-20 x 2-1/4") (2) Spacer (1/4 x 11/32 x 1-3/4") (2) Hex Nut w/ Nylon Cap (1/4-20) (2) Flat Washer (1/4 x 5/8 x 1/16")
Standard Aluminum (1650)	1035907	(2) Screw, Phillips, Pan Head (1/4-20 x 2-1/2") (2) Spacer (1/4 x 11/32 x 1-3/4") (2) Locknut (1/4-20)
Deluxe Aluminum (1450)	1086112-NLA	(2) Screw, Phillips, Pan Head (1/4-20 x 2-1/2") (2) Spacer (1/4 x 11/32 x 1-3/4") (2) Locknut (1/4-20)
X-Large Aluminum (1350)	1055241	(2) Screw, Phillips, Pan Head (1/4-20 x 2-1/4") (2) Spacer (1/4 x 11/32 x 1-3/4") (2) Locknut (1/4-20)

Footrest and Legrest Accessories

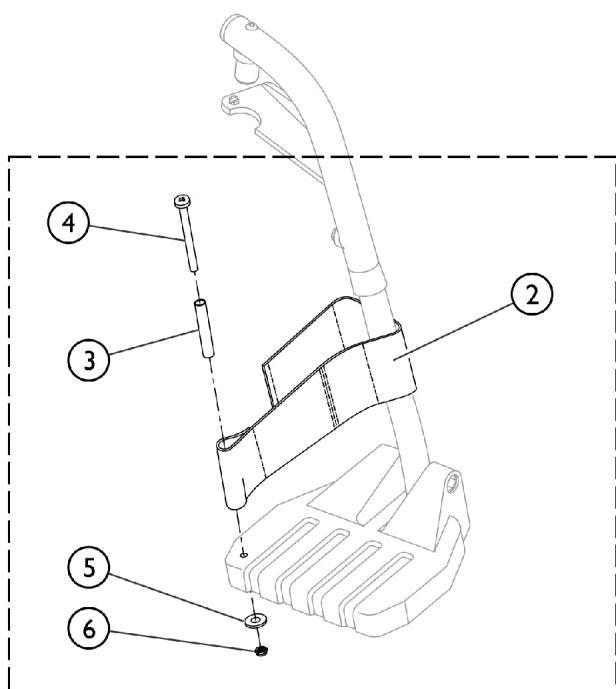
AT5043 and AT5543 Heel Loops, Heel Loops w/ Ankle Straps and Hardware

Footplate Type	Part Number	Part Number Consists of
AT5043 Flip-Up and AT5543 Adj. Angle	1160723 Kit, Heel Loop w/ Hardware, Adjustable Angle Footplate (Pair)	(2) Heel Loops (4) Screw, Phillips Pan Head (1/4-20 x 2-1/4") (4) Spacer (1/4 x 5/16 x 1-3/32") (4) Locknut (1/4-20)
AT5043 Flip-Up and AT5543 Adj. Angle	1160724 Kit, Heel Loop w/ Ankle Strap and Hardware, Adjustable Angle Footplate (Pair)	(2) Heel Loops w/ Ankle Straps (4) Screw, Phillips Pan Head (1/4-20 x 2-1/4") (4) Spacer (1/4 x 5/16 x 1-3/32") (4) Locknut (1/4-20)
Attaching Hardware Only	1035931 Kit, Heel Loop Attaching Hardware (Pair)	(2) Screw, Phillips, Pan Head (1/4-20 x 2-1/4") (2) Spacer (1/4 x 11/32 x 1-3/4") (2) Hex Nut w/ Nylon Cap (1/4-20) (2) Flat Washer (1/4 x 5/8 x 1/16")

Toe Loops (1345) and Attaching Hardware

Footplate Type	Toe Loop w/o Hardware Single #	Toe Loop w/o Hardware Pair #	Attaching Hardware Part Number	Attaching Hardware Consists of
1651, 1650, 1450, 1350, Footplates	04572X025	1037087	1037089	(4) Screw, Phillips Pan Head (10-32 x 7/8") (4) Washer (1/4 x 3/4 x 3/32") (4) Locknut (10-32)
AT5043 and AT5543 Footplates	04572X025	1037087	1104749	(4) Screw, Phillips Pan Head (10-32 x 1/2") (4) Washer (1/4 x 3/4 x 3/32")

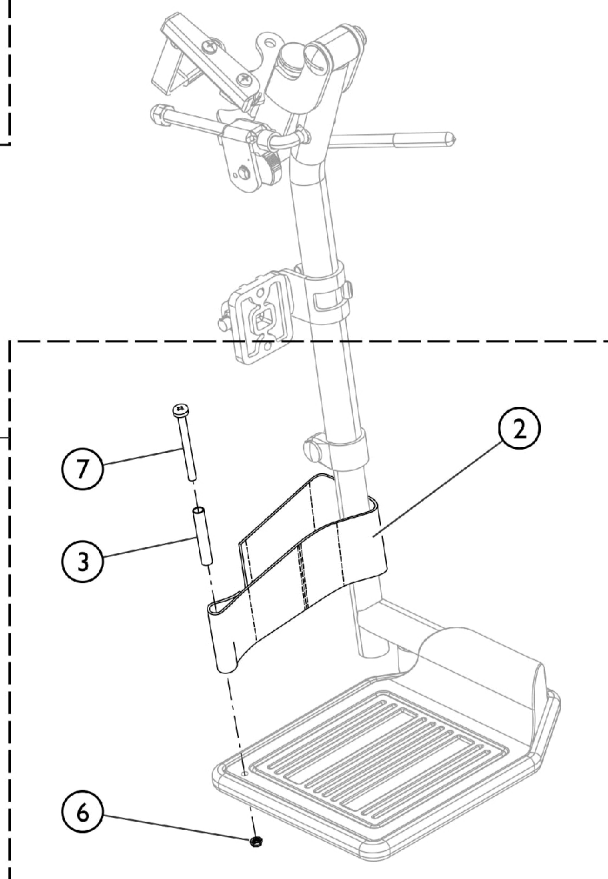
Front Riggings - Adjustable Heel Loops



① **Heel Loop and Hardware for All Footplate Options (Except Deluxe 1450)**

Heel Loop and Hardware for Deluxe (1450) Footplates

⑪



SCM_058A

Front Riggings - Adjustable Heel Loops

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1191117	Kit, Heel Loop, Adjustable w/ Hardware (Pair)	1	1
2			Heel Loop	1	2
3			NLA - Spacer (1/4 x 11/32 x 1-3/4")	1	2
4			NLA - Screw, Phillips Pan Head (1/4-20 x 2-1/4")	1	2
5			Washer, Flat (1/4 x 5/8 x 1/16")	1	2
6			Nut, Hex, Nylon Cap (1/4-20)	1	2
			Instruction Sheet, Adjustable Heel Loop	1	1
11	B	1191116	Kit, Heel Loop, Adjustable w/ Hardware, Deluxe 1450 (Pair)	1	1
2			Heel Loop	1	2
3			NLA - Spacer (1/4 x 11/32 x 1-3/4")	1	2
6			Nut, Hex, Nylon Cap (1/4-20)	1	2
7			NLA - Screw, Phillips Pan Head (1/4-20 x 2-1/2")	1	2
			Instruction Sheet, Adjustable Heel Loop	1	1

NOTE: A - Kit includes items 2 - 6. Used with All Footplates except Deluxe (1450).
 B - Kit includes items 2, 3, 6, and item 7. Used with Deluxe (1450) Footplates only.

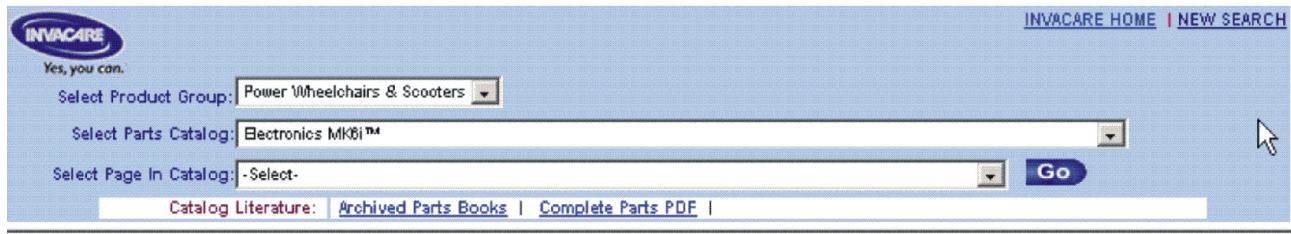
MK6i Electronics

If you are looking for **MK6i™ Electronics**
Introduced to the
Power Tilt Only (PTO-STM) and/or Elevating Seat w/ PTO (ESS-PTO) for
the 2G/3G Storm Series® Power Chairs
on or about 10/9/06

The parts catalog information is now divided into two separate catalogs.

Web Page

The MK6i™ Electronics information can be found on the Invacare web page by selecting “Electronics MK6i™” in the “Select Parts Catalog” drop down menu.



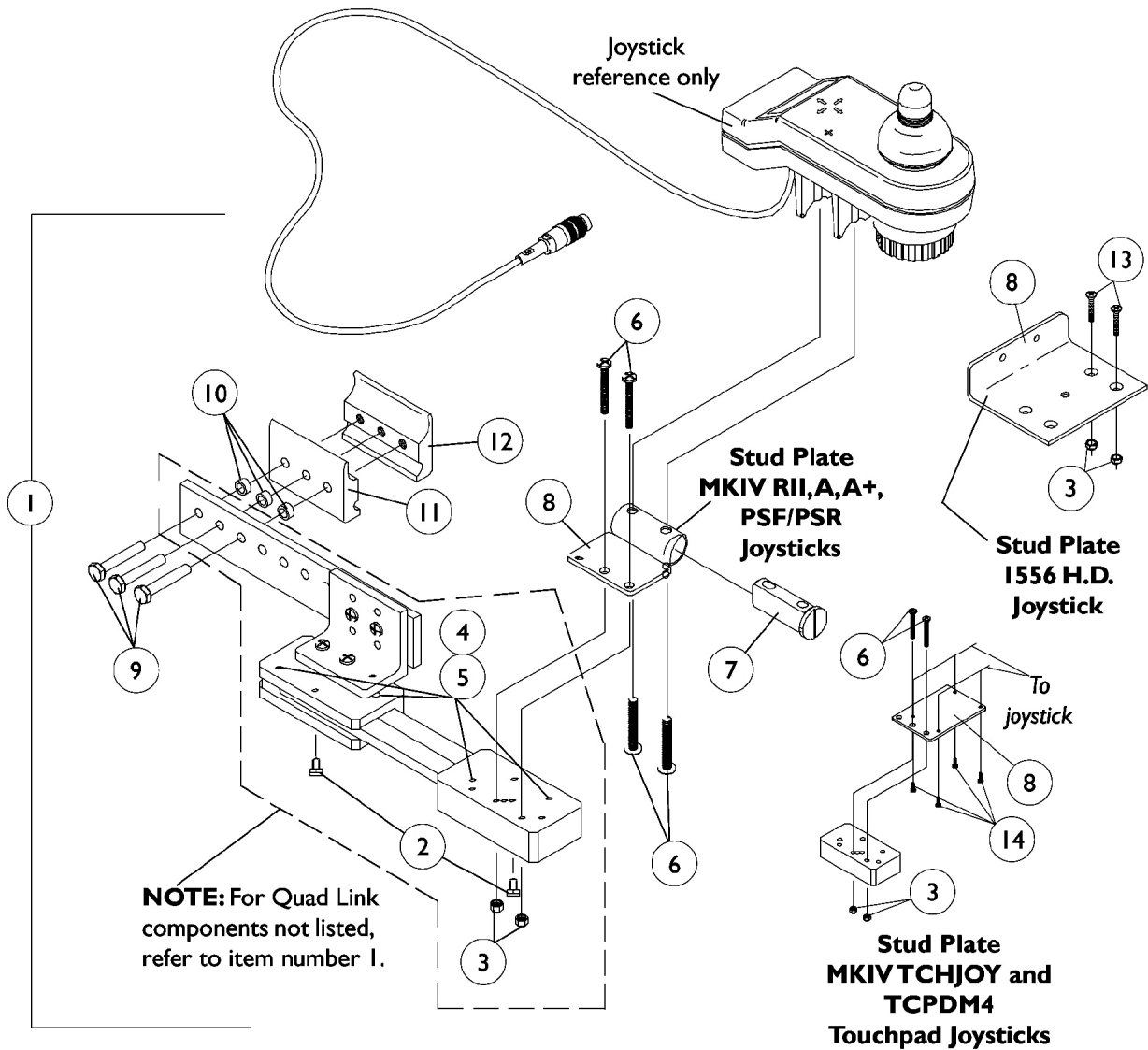
The screenshot shows the Invacare website's navigation area. At the top left is the Invacare logo with the tagline "Yes, you can.". To the right are links for "INVACARE HOME" and "NEW SEARCH". Below the logo is a "Select Product Group:" dropdown menu with "Power Wheelchairs & Scooters" selected. Below that is a "Select Parts Catalog:" dropdown menu with "Electronics MK6i™" selected. To the right of this menu is a "Go" button. Below the "Select Parts Catalog:" menu is a "Select Page In Catalog:" dropdown menu with "-Select-" selected. At the bottom of the navigation area is a "Catalog Literature:" section with links for "Archived Parts Books" and "Complete Parts PDF".

Printed Catalog

The MK6i™ Electronics information can be found in printed copy at our Literature Fulfillment Center listed under form # 06-110 and titled “MK6i™ Electronics”.

Quad Link Assembly

Before 10/31/05



Quad Link Assembly

Before 10/31/05

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1052402-NLA	NLA - Kit, Quad Link Assembly - Right	1	1
2			NLA - Ball Plunger Assembly with Lock Washer	2	1
3			Locknut (#10-32)	1	2
4			NLA - Screw, Cap, Socket Head (#10-32 x 1/2")	1	4
5			NLA - Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	4
7			Spacer, Joystick Tube, Black	1	1
8			NLA - Stud Plate, Quad Link	1	1
9			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
10			NLA - Spacer (1/4 x 3/8 x 3/16")	1	3
11			Half Clamp, Non-Threaded Holes	1	1
12			NLA - Half Clamp, Threaded Holes	1	1
1	A	1115372-NLA	NLA - Kit, Quad Link Assembly - Left	1	1
2			NLA - Ball Plunger Assembly with Lock Washer	2	1
3			Locknut (#10-32)	1	2
4			NLA - Screw, Cap, Socket Head (#10-32 x 1/2")	1	4
5			NLA - Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	4
7			Spacer, Joystick Tube, Black	1	1
8			NLA - Stud Plate, Quad Link	1	1
9			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
10			NLA - Spacer (1/4 x 3/8 x 3/16")	1	3
11			Half Clamp, Non-Threaded Holes	1	1
12			NLA - Half Clamp, Threaded Holes	1	1
1	B,D	1034703-NLA	NLA - Kit, Quad Link Assembly - Right	1	1
2			NLA - Ball Plunger Assembly with Lock Washer	2	1
3			Locknut (#10-32)	1	2
4			NLA - Screw, Cap, Socket Head (#10-32 x 1/2")	1	4
5			NLA - Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
8			Plate, Stud, Quad Link For 1556 Heavy Duty Joystick	1	1
9			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
10			NLA - Spacer (1/4 x 3/8 x 3/16")	1	3
11			Half Clamp, Non-Threaded Holes	1	1
12			NLA - Half Clamp, Threaded Holes	1	1
13			Screw, Phillips Flat Head (#10-32 x 1-1/8")	1	2
1	B	1114866-NLA	NLA - Kit, Quad Link Assembly - Left	1	1
2			NLA - Ball Plunger Assembly with Lock Washer	2	1
3			Locknut (#10-32)	1	2
4			NLA - Screw, Cap, Socket Head (#10-32 x 1/2")	1	4
5			NLA - Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4

Quad Link Assembly

Before 10/31/05

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
8			Plate, Stud, Quad Link For 1556 Heavy Duty Joystick	1	1
9			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
10			NLA - Spacer (1/4 x 3/8 x 3/16")	1	3
11			Half Clamp, Non-Threaded Holes	1	1
12			NLA - Half Clamp, Threaded Holes	1	1
13			Screw, Phillips Flat Head (#10-32 x 1-1/8")	1	2
1	C	1102027-NLA	NLA - Kit, Quad Link Assembly - Right For TCHJOY/TCPDM4 Touchpad	1	1
2			NLA - Ball Plunger Assembly with Lock Washer	2	1
3			Locknut (#10-32)	1	2
4			NLA - Screw, Cap, Socket Head (#10-32 x 1/2")	1	4
5			NLA - Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
8			NLA - Plate, Stud, Quad Link MKIV TCHJOY/TCPDM4	1	1
9			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
10			NLA - Spacer (1/4 x 3/8 x 3/16")	1	3
11			Half Clamp, Non-Threaded Holes	1	1
12			NLA - Half Clamp, Threaded Holes	1	1
14			NLA - Screw, Phillips Flat Head Countersunk (#4-40 x 3/8")	1	4
2		1114863-NLA	NLA - Ball Plunger Assembly with Lock Washer	2	1
NOTE: A - Includes the Quad Link, items 2-12 and used with MKIV RII, A, A+,PSF/PSR joysticks B - Includes the Quad Link, items 2-5 and 8-13 and used with a 1556 Heavy Duty joystick C - Includes the Quad Link, items 2-6, 8-12, 14 and used with TCHJOY/TCPDM4 joysticks. For left side mounted Quad Link, order as a special D - Quad Link Assembly is no longer available. Please see Quad Link Assembly (After 10/30/05) category and use new Quad Link design as a replacement.					

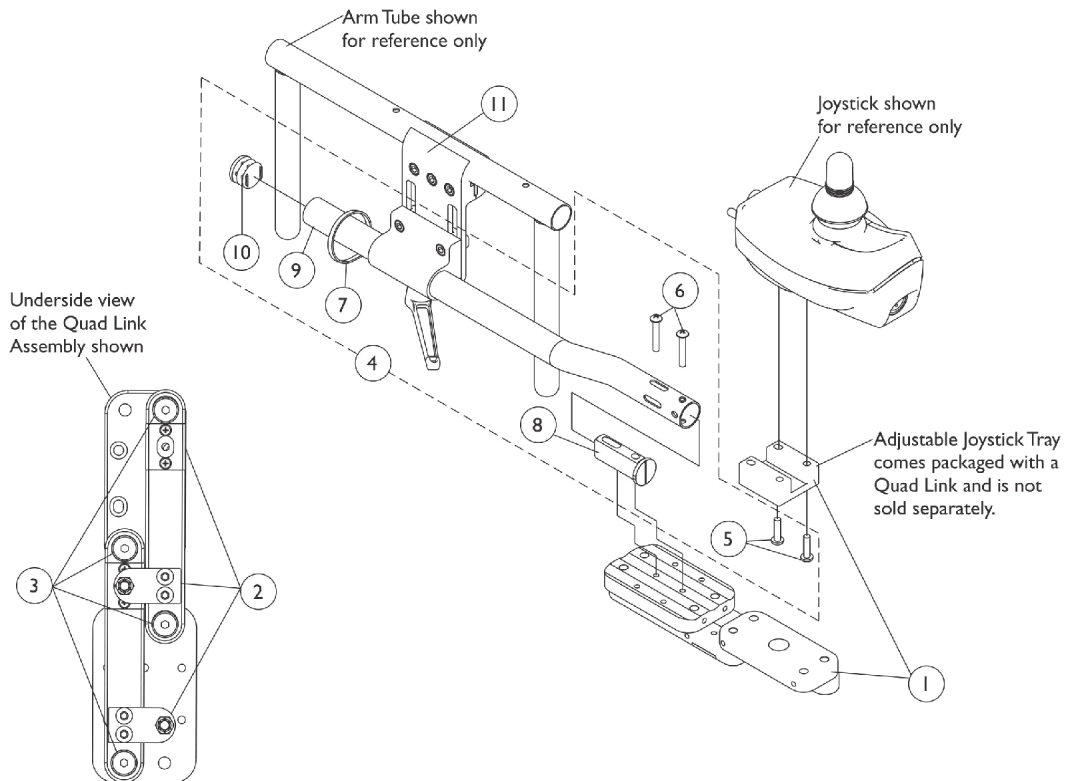
Quad Link (QLA)

After 10/30/05

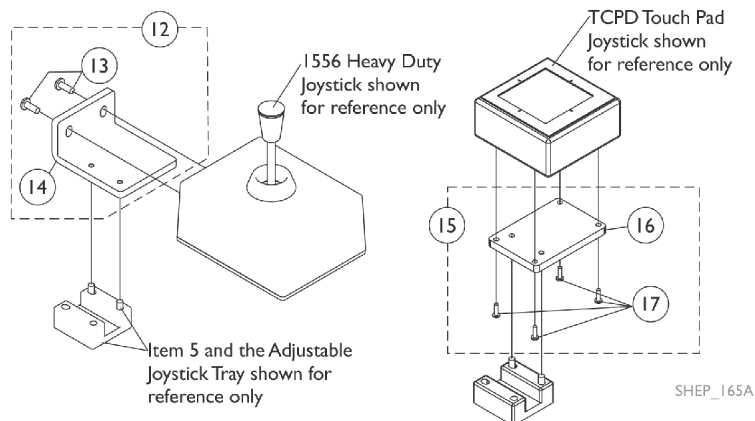
When converting an old style Quad Link that attaches to a mounting plate or (a Flex Tube or Touch Pad Joystick Tube) is currently on the chair then order the following:

Quad Link Mtg. Hdwr. (item 4), Quad Link (item 1) & Ht. Adj. Joystick Tube Clamp (item 11)

NOTE: Substitute (item 4) with 2 ea. of the PPH Screws (item 5) when an offset joystick tube is currently on the chair. Additional Joystick Mtg. Hdwr. must be ordered when a 1556 Heavy Duty Joystick or TCPD Touch Pad are used.



Screw Fastener and Quad Link Latch Hardware



SHEP_165A

Quad Link (QLA)

After 10/30/05

When converting an old style Quad Link that attaches to a mounting plate or (a Flex Tube or Touch Pad Joystick Tube) is currently on the chair then order the following:

Quad Link Mtg. Hdwr. (item 4), Quad Link (item 1) & Ht. Adj. Joystick Tube Clamp (item 11)

NOTE: Substitute (item 4) with 2 ea. of the PPH Screws (item 5) when an offset joystick tube is currently on the chair. Additional Joystick Mtg. Hdwr. must be ordered when a 1556 Heavy Duty Joystick or TCPD Touch Pad are used.

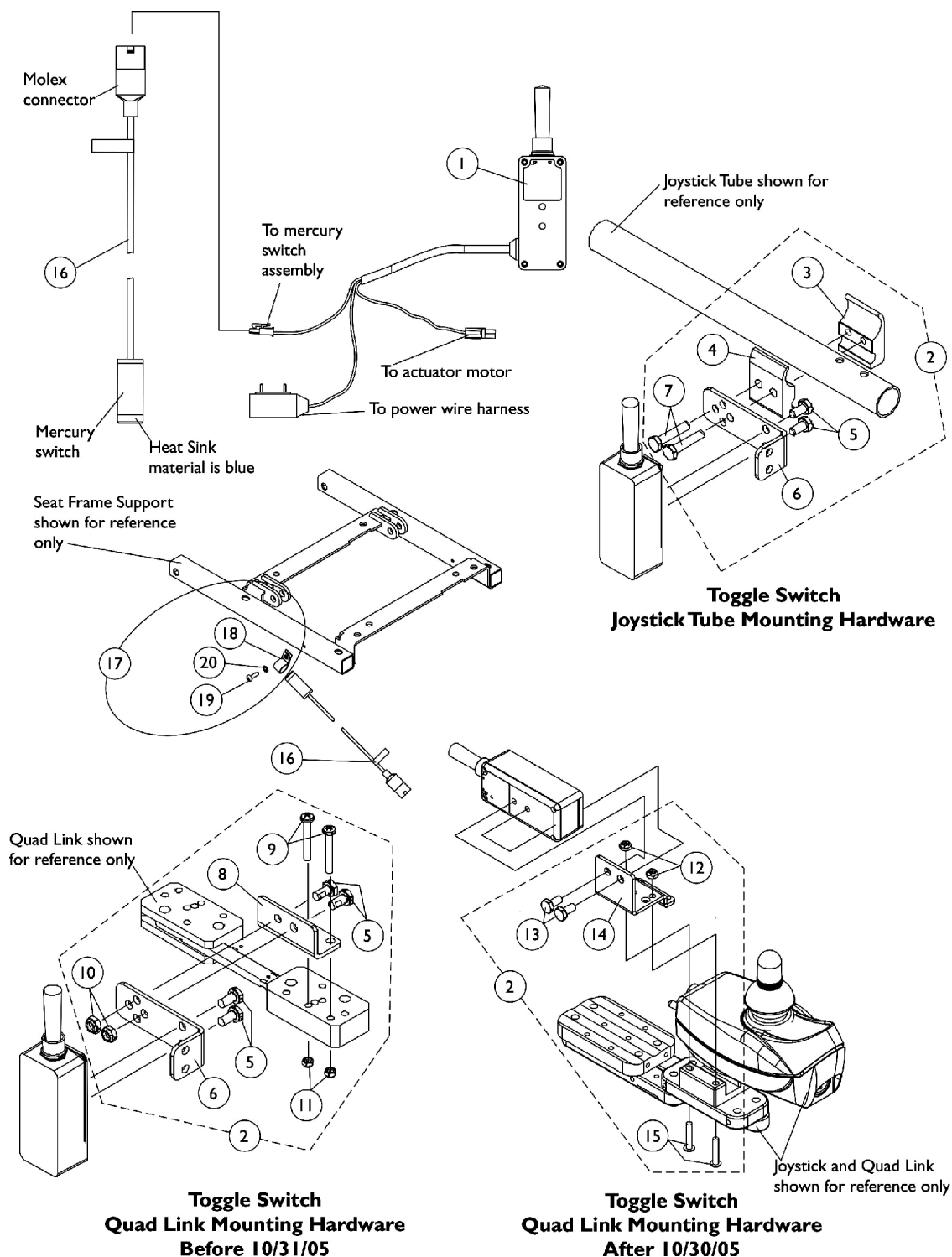
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	F	1140896	Quad Link w/ Adjustable Joystick Tray (QLA) and Instruction Sheet - Right	1	1
1	F	1140897	Quad Link w/ Adjustable Joystick Tray (QLA) and Instruction Sheet - Left	1	1
2	A	1140425	Kit, Quad Link Latch Hardware	1	1
3	B	1140424-NLA	NLA - Kit, Quad Link Screw Fastener Hardware	1	1
4	C,C1	1139416	Kit, ASBA/ADJASBA Quad Link Mounting Hardware	1	1
5			Screw, Phillips Pan Head w/ Patch (#10-32 x 3/4")	1	2
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
7			Tie Wrap (11-1/2" L)	1	1
8			Spacer, Joystick Tube, Black	1	1
9			Tube, Joystick Offset (1/2")	1	1
10			Plug Button, Black (7/8")	1	1
5		1105414	Screw, Phillips Pan Head w/ Patch (#10-32 x 3/4")	1	2
11	H	1139422	Clamp, Height Adjustable Joystick Tube (ARM250)	1	1
12	D	1139925-NLA	NLA - Kit, 1556 Heavy Duty Joystick To Quad Link Mounting Hardware	1	1
13			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
14			NLA - Plate, 1556 HD Joystick Quad Link	1	1
15	E	1139683-NLA	NLA - Kit, TCPD Touch Pad To Quad Link Mounting Hardware	1	1
16			Plate, TCPD Touch Pad Quad Link	1	1
17			Screw, Phillips Pan Head (#4-40 x 3/8")	1	4
	G	1134844	Instruction Sheet, Quad Link	1	1

NOTE: A - Latch Kit includes 4 ea. Button Head Cap Screws (10-32 x 3/8"), 2 ea. Latch Spring Assembly, 4 ea. Phillips Flat C'Sunk Head Screws, 2 ea. Spring Catch Plates, 2 ea. Socket Head Set Screws (10-32 x 3/8")
 B - Screw Fastener Kit includes 4 ea. Socket Head Shoulder Screws (3/8 x 3/8"), 2 ea. Socket Head Cap Screws (1/4-20 x 3/8"), 2 ea. Socket Head Set Screws (1/4-20 x 1/2"), 4 ea. Socket Head Set Screws (10-32 x 1/8")
 C - Includes items 5-10. The Quad Link Mounting Hardware accommodates MKIV RII, A, A+, PSF/PSR joysticks.
 C1 - When ordering the Quad Link for the first time, Additional hardware is required for 1556 Heavy Duty and TCPD Touch Pad joysticks. See pictorial for reference.
 D - Includes items 13 and 14
 E - Includes items 16 and 17
 F - The 4-Way Switch and Single Function Toggle Switch (TRSS) Mounting Plates have changed and may be required when converting a Quad Link assembled to a mounting plate over to a Quad Link introduced after 10/30/05
 G - Not Shown
 H - Individual components are non-saleable

Electronics

Tilt Recline Single Switch (TRSS)

As of 7/1/2009, switches are mercury free. TRSS Tilt Recline Single Switch is not used with MK6i electronics.



Electronics

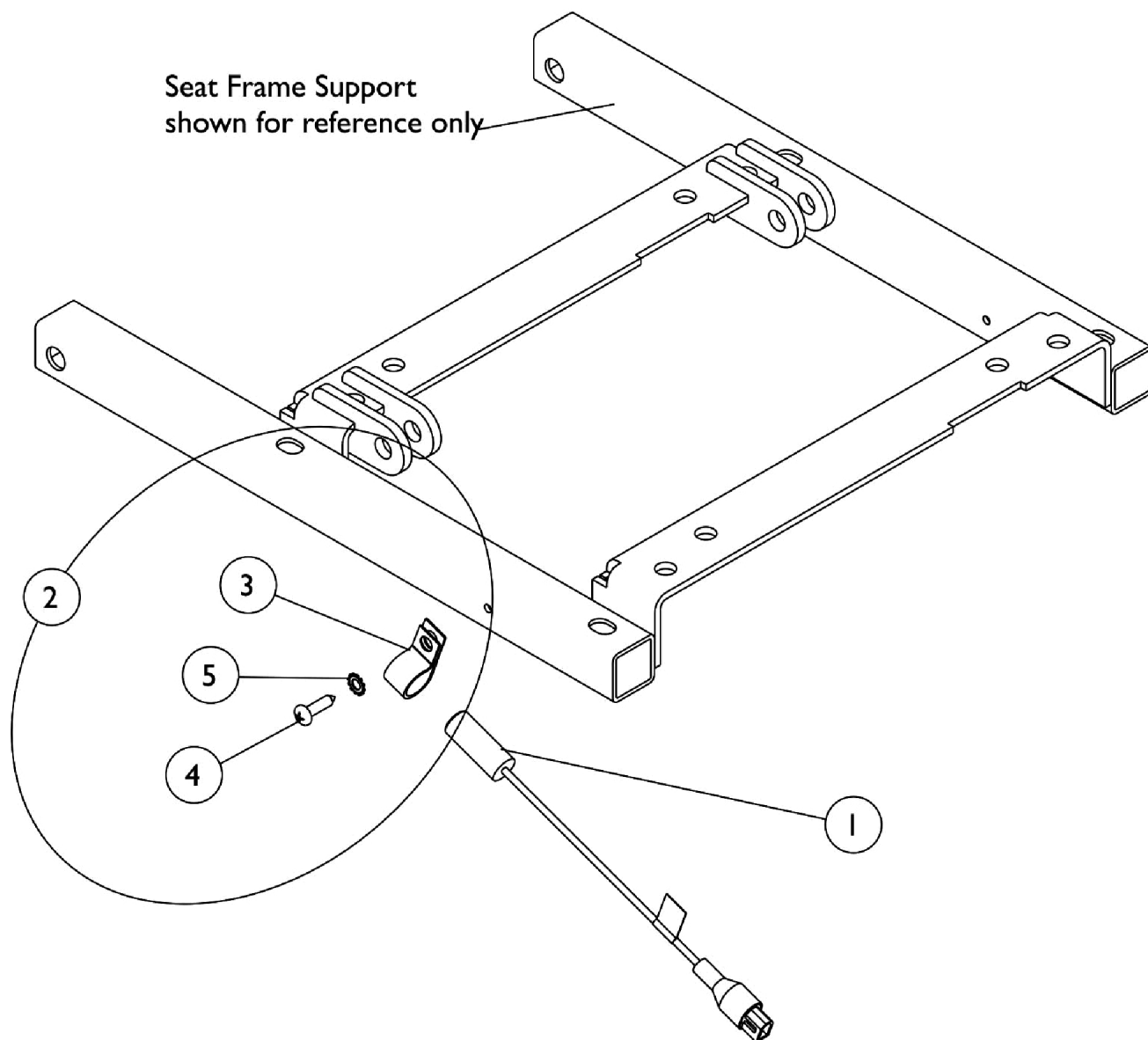
Tilt Recline Single Switch (TRSS)

As of 7/1/2009, switches are mercury free. TRSS Tilt Recline Single Switch is not used with MK6i electronics.

Item Number	Note	Part Number	Description	Quantity Per		
				Package	Assembly	
1	A	1089384	Switch, Toggle Tilt Recline Single (TRSS)	1	1	
2		1091496	Kit, Joystick Tube Toggle Switch Mounting Hardware	1	1	
3			NLA - Half Clamp, Threaded Holes	1	1	
4			Half Clamp, Non-Threaded Holes	1	1	
5			Screw, Hex Head w/ Patch (1/4-20 x 1/2")	1	2	
6			NLA - Bracket, Toggle Switch Mounting, Black	1	1	
7			NLA - Screw, Hex Head (1/4-20 x 1-1/8")	1	2	
2	B	1091497-NLA	NLA - Kit, Quad Link Toggle Switch Mounting Hardware	1	1	
5			Screw, Hex Head w/ Patch (1/4-20 x 1/2")	1	4	
6			NLA - Bracket, Toggle Switch Mounting, Black	1	1	
8			NLA - Bracket, Quad Link Toggle Switch Mounting, Black	1	1	
9			Screw, Phillips Pan Head (#10-32 x 1-3/8")	1	2	
10	C	1139684-NLA	Locknut (1/4-20)	1	2	
11			Locknut (#10-32)	1	2	
2			NLA - Kit, Quad Link Toggle Switch Mounting Hardware	1	1	
12			Locknut (#10-32)	1	2	
13			Screw, Hex Head w/ Patch (1/4-20 x 1/2")	1	2	
14			Bracket, Toggle Switch Mounting, Black	1	1	
15			Screw, Phillips Pan Head w/Patch (#10-32 x 7/8")	1	2	
16		1080635-NLA	NLA - Harness, Recline/Tilt Limit Mercury Free Ball Switch	1	1	
17		D	1106544-NLA	NLA - Kit, Switch Clip with Mounting Hardware	1	1
18				NLA - Bracket, Cable/Wire Mounting, Black	1	1
19			Screw, Phillips Pan Head Tap (#10-16 x 3/4")	1	1	
20			Lockwasher, External Tooth (#10)	1	1	
NOTE: A - Includes items 3-7 B - Before 10/31/05 and Includes items 5, 6 and 8-11 C - After 10/30/05 and includes items 12-15 D - Switch Clip Hardware is used to mount the Recline/Tilt Mercury Switch Harness. Includes items 18-20						

Mercury Free Switch, Drive Lockout Mercury (MK6i Electronics)

As of 7/1/2009, switches are mercury free.



Mercury Free Switch, Drive Lockout Mercury (MK6i Electronics)

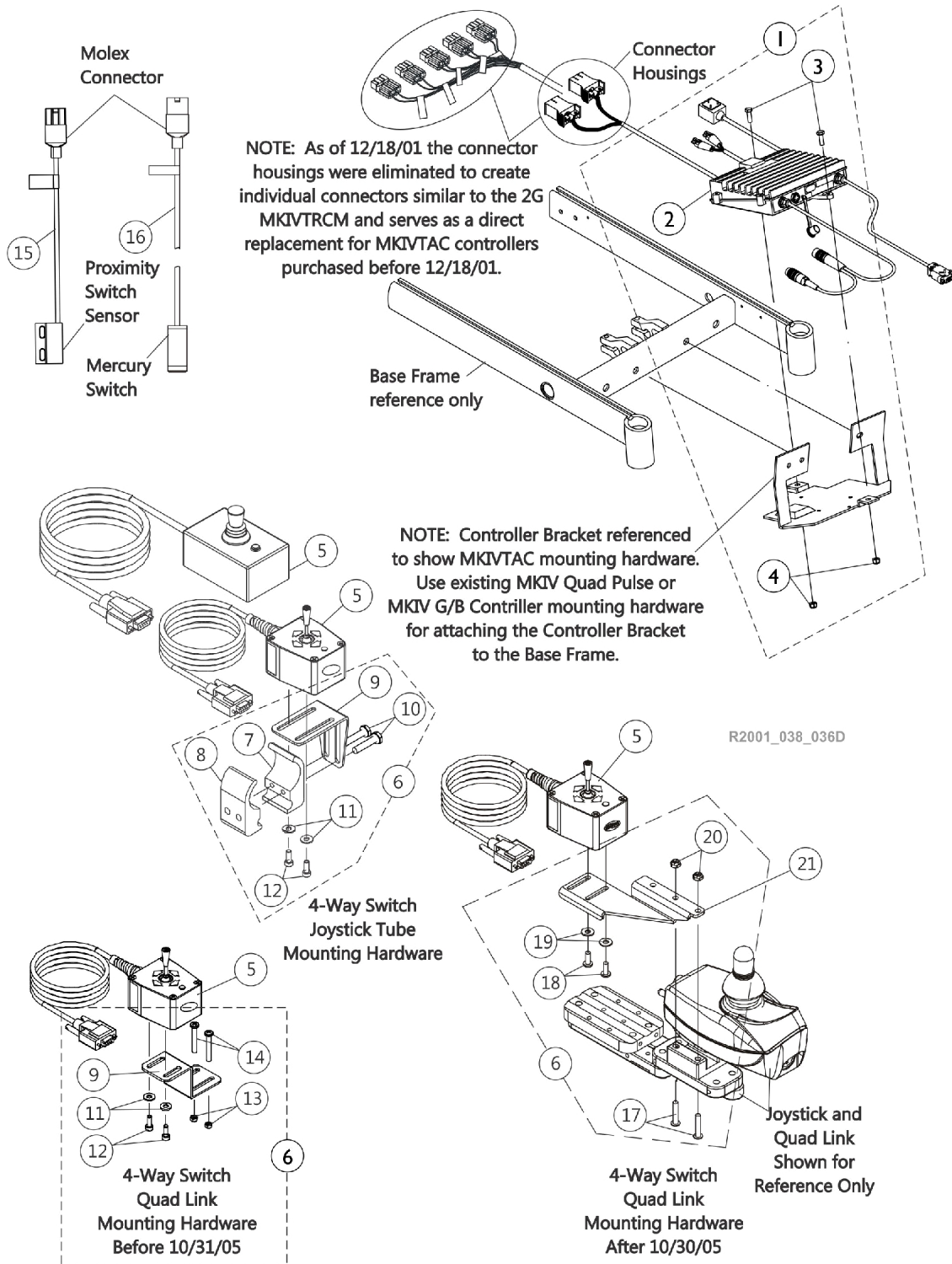
As of 7/1/2009, switches are mercury free.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1140099	Switch, Drive Lockout Mercury Free Ball (MK6i) (50" L)	1	1
2		1106544	NLA - Kit, Switch Clip with Mounting Hardware	1	1
3			NLA - Bracket, Cable/Wire Mounting, Black	1	1
4			Screw, Phillips Pan Head Tap (#10-16 x 3/4")	1	1
5			Lockwasher, External Tooth (#10)	1	1
NOTE: A - Includes items 3-5					

MKIV TAC Controller and 4-Way Switch

For Power Elevating Seat

NOTE: (ESS-PTO) Elevate w/ PTO was discontinued 10/16/06. After 10/15/06, refer to the Formula CG Powered Seating System Parts Catalog Form #06-106 for Elevate components on a 3G Storm Series.
As of 7/1/2009, switches are mercury free.



MKIV TAC Controller and 4-Way Switch

For Power Elevating Seat

NOTE: (ESS-PTO) Elevate w/ PTO was discontinued 10/16/06. After 10/15/06, refer to the Formula CG Powered Seating System Parts Catalog Form #06-106 for Elevate components on a 3G Storm Series. As of 7/1/2009, switches are mercury free.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	E	1104248-NLA	NLA - Controller w/ Hardware, MKIV TAC	1	1
2	F	1098915-NLA	NLA - Controller, MKIV TAC	1	1
3		1070462-NLA	NLA - Screw, Hex Head w/ Patch (5/16-18 x 7/8")	1	2
4		1028769	Locknut (5/16-18)	1	1
5	H	1080116-NLA	NLA - Switch, 4-Way (FWT)	1	1
5		60105577	Kit, Switch, 4-Way (FWT)	1	1
6	C	1077519	Kit, 4-Way Switch Joystick Tube Mounting Hardware	1	1
7			NLA - Half Clamp, Threaded Holes	1	1
8			Half Clamp, Non-Threaded Holes	1	1
9			NLA - Bracket, Joystick Mounting, Black	1	1
10			NLA - Screw, Hex Head (1/4-20 x 1-1/8")	1	2
11			Washer (#10 Flat)	1	2
12			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
6	I,D	1077520-NLA	NLA - Kit, 4-Way Switch Quad Link Mounting Hardware	1	1
9			NLA - Bracket, Quad Link Mounting, Black	1	1
11			Washer (#10 Flat)	1	2
12			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
13			Locknut (#10-32)	1	2
14			Screw, Phillips Pan Head (#10-32 x 1-3/8")	1	2
15	A	1105715-NLA	NLA - Sensor, Proximity Switch	1	1
16	A	1080634-NLA	NLA - Harness, Drive Lockout Mercury Free Ball Switch	1	1
6	G,I	1139418	Kit, 4-Way Switch Quad Link Mounting Hardware	1	1
17			Screw, Phillips Pan Head w/Patch (#10-32 x 7/8")	1	2
18			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
19			NLA - Washer, Nylon (#10)	1	2
20			Locknut (#10-32)	1	2
21		1134132	Bracket, 4-Way Switch Quad Link, Black - Right	1	1
21		1134133	Bracket, 4-Way Switch Quad Link, Black - Left	1	1
	B	1106544	NLA - Kit, Switch Clip with Mounting Hardware	1	1
			NLA - Bracket, Cable/Wire Mounting, Black	1	1
			Screw, Phillips Pan Head Tap (#10-16 x 3/4")	1	1
			Lockwasher, External Tooth (#10)	1	1

MKIV TAC Controller and 4-Way Switch

For Power Elevating Seat

NOTE: (ESS-PTO) Elevate w/ PTO was discontinued 10/16/06. After 10/15/06, refer to the Formula CG Powered Seating System Parts Catalog Form #06-106 for Elevate components on a 3G Storm Series.

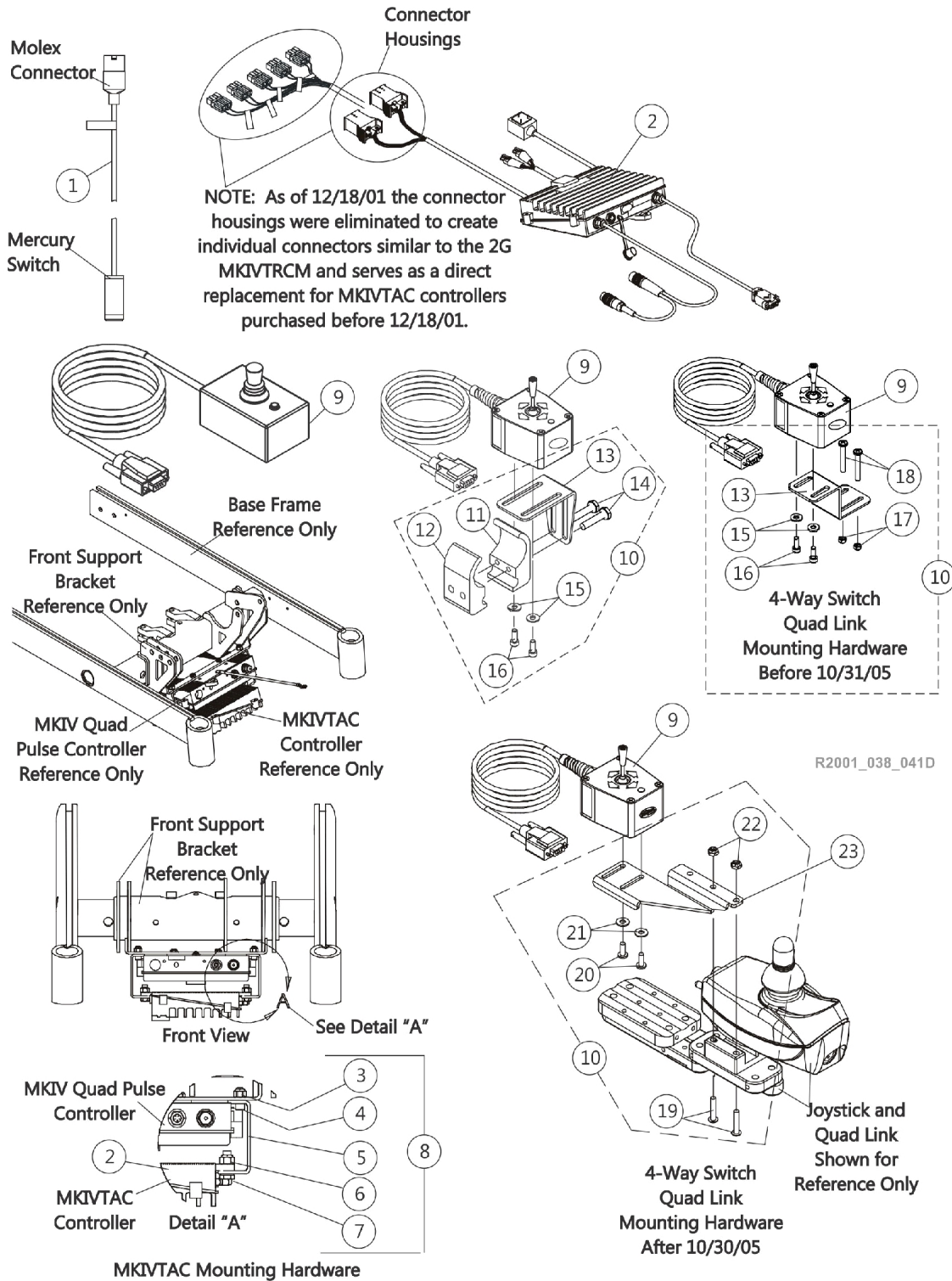
As of 7/1/2009, switches are mercury free.

NOTE: A - Part number 1105715 and 1080634 are present for a Power Elevating Seat with Power Tilt Only.
B - Not Shown and includes 1 ea. part number 0062800, 1 ea. part number 0065706, 1 ea. part number 1077143
C - Includes items 7-12
D - Before 10/31/05 and Includes items 9 and 11-14
E - Includes items 2-4
F - Part number 1098915 is being sold with the hardware. See item #1 part number 1104248
G - After 10/30/05 and includes items 17-20
H - Part #1080116 is No Longer Available. Order item #5 part number 60105577 as a replacement. New design is rectangular in shape. It is recommended to order new hardware 1077519 as well.
I - Part #60105577 4-Way Toggle Switch is not compatible with this hardware.

Effective 07/01/2009, switches are mercury free.

MKIV TAC Controller and 4-Way Switch without Elevating Seat

As of 7/1/2009, switches are mercury free.



MKIV TAC Controller and 4-Way Switch without Elevating Seat

As of 7/1/2009, switches are mercury free.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1080634-NLA	NLA - Harness, Drive Lockout Mercury Free Ball Switch	1	2
2		1098915-NLA	NLA - Controller, MKIV TAC	1	1
3		1025736	Locknut (1/4-20)	1	2
4		1007219	Screw, Socket Head (1/4-20 x 5/8")	1	2
5		1115465-NLA	NLA - Bracket, P.T.O./T.A.C. Mounting, Black	1	1
6		1026158	Locknut (5/16-18)	1	2
7		1070462-NLA	NLA - Screw, Hex Head w/ Patch (5/16-18 x 7/8")	1	2
8	A	1111050-NLA	NLA - Controller w/ Hardware, MKIV TAC	1	1
8	A	1111050E-NLA	NLA - Reconditioned - Controller w/ Hardware, MKIV TAC	1	1
9	G	1080116-NLA	NLA - Switch, 4-Way (FWT)	1	1
9		60105577	Kit, Switch, 4-Way (FWT)	1	1
10	C	1077519	Kit, 4-Way Switch Joystick Tube Mounting Hardware	1	1
11			NLA - Half Clamp, Threaded Holes	1	1
12			Half Clamp, Non-Threaded Holes	1	1
13			NLA - Bracket, Joystick Mounting, Black	1	1
14			NLA - Screw, Hex Head (1/4-20 x 1-1/8")	1	2
15			Washer (#10 Flat)	1	2
16			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
10	B,H	1077520-NLA	NLA - Kit, 4-Way Switch Quad Link Mounting Hardware	1	1
13			NLA - Bracket, Quad Link Mounting, Black	1	1
15			Washer (#10 Flat)	1	2
16			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
17			Locknut (#10-32)	1	2
18			Screw, Phillips Pan Head (#10-32 x 1-3/8")	1	2
10	F,H	1139418	Kit, 4-Way Switch Quad Link Mounting Hardware	1	1
19			Screw, Phillips Pan Head w/Patch (#10-32 x 7/8")	1	2
20			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
21			NLA - Washer, Nylon (#10)	1	2
22			Locknut (#10-32)	1	2
23		1134132	Bracket, 4-Way Switch Quad Link, Black - Right	1	1
23		1134133	Bracket, 4-Way Switch Quad Link, Black - Left	1	1
18		1026107	Screw, Phillips Pan Head (#10-32 x 1-3/8")	1	2
	D	1106544	NLA - Kit, Switch Clip with Mounting Hardware	1	1
			NLA - Bracket, Cable/Wire Mounting, Black	1	1
			Screw, Phillips Pan Head Tap (#10-16 x 3/4")	1	1
			Lockwasher, External Tooth (#10)	1	1

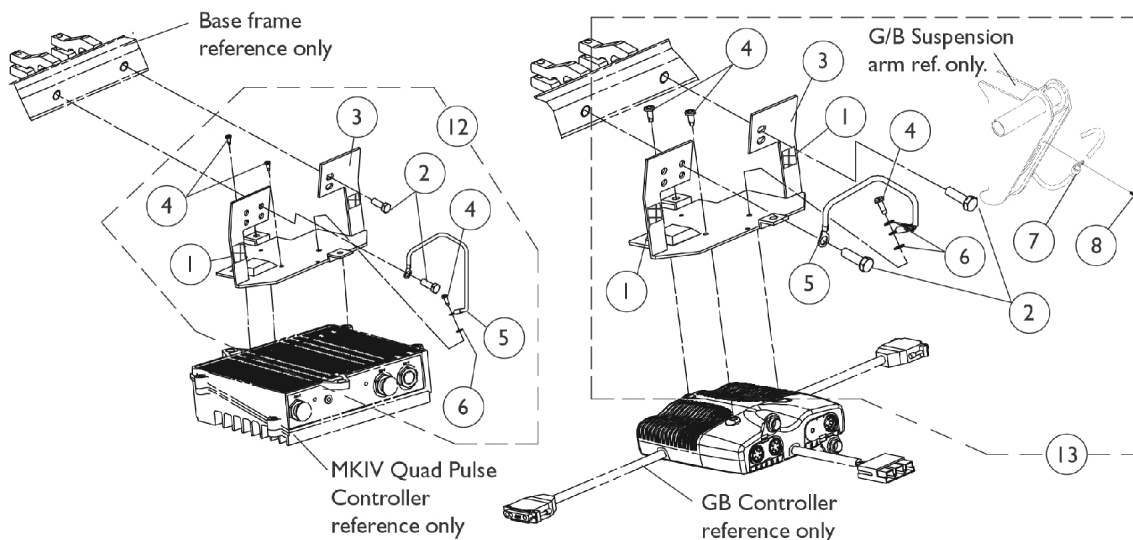
MKIV TAC Controller and 4-Way Switch without Elevating Seat

As of 7/1/2009, switches are mercury free.

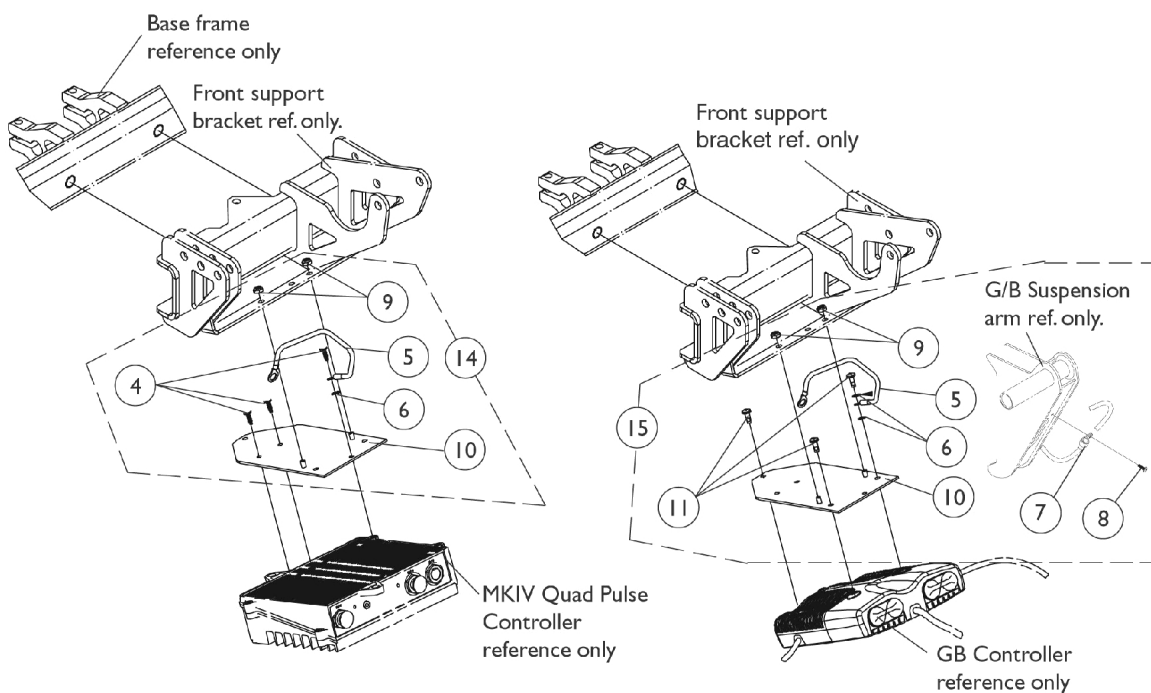
NOTE: A - Includes items 2-7
B - Before 11/31/05 and Includes items 13 and 15-18
C - Includes items 11-16
D - Not Shown and includes 1 ea. part number 0062800, 1 ea. 0065706, 1 ea. 1077143
F - After 10/30/05 and includes items 19-22
G - Part # 1080116 is No Longer Available. Order item #9 part number 60105577 as a replacement. New design is rectangular in shape. It is recommended to order new Hardware 1077519 as well.
H - Part #60105577 4-Way Toggle Switch is not compatible with this hardware.

Effective 07/01/2009, switches are mercury free.

MKIV Quad Pulse and GB Controller Mounting Hardware



Controller Mounting Hardware used when a Power Tilt Only **and** Power Elevating Seat are present



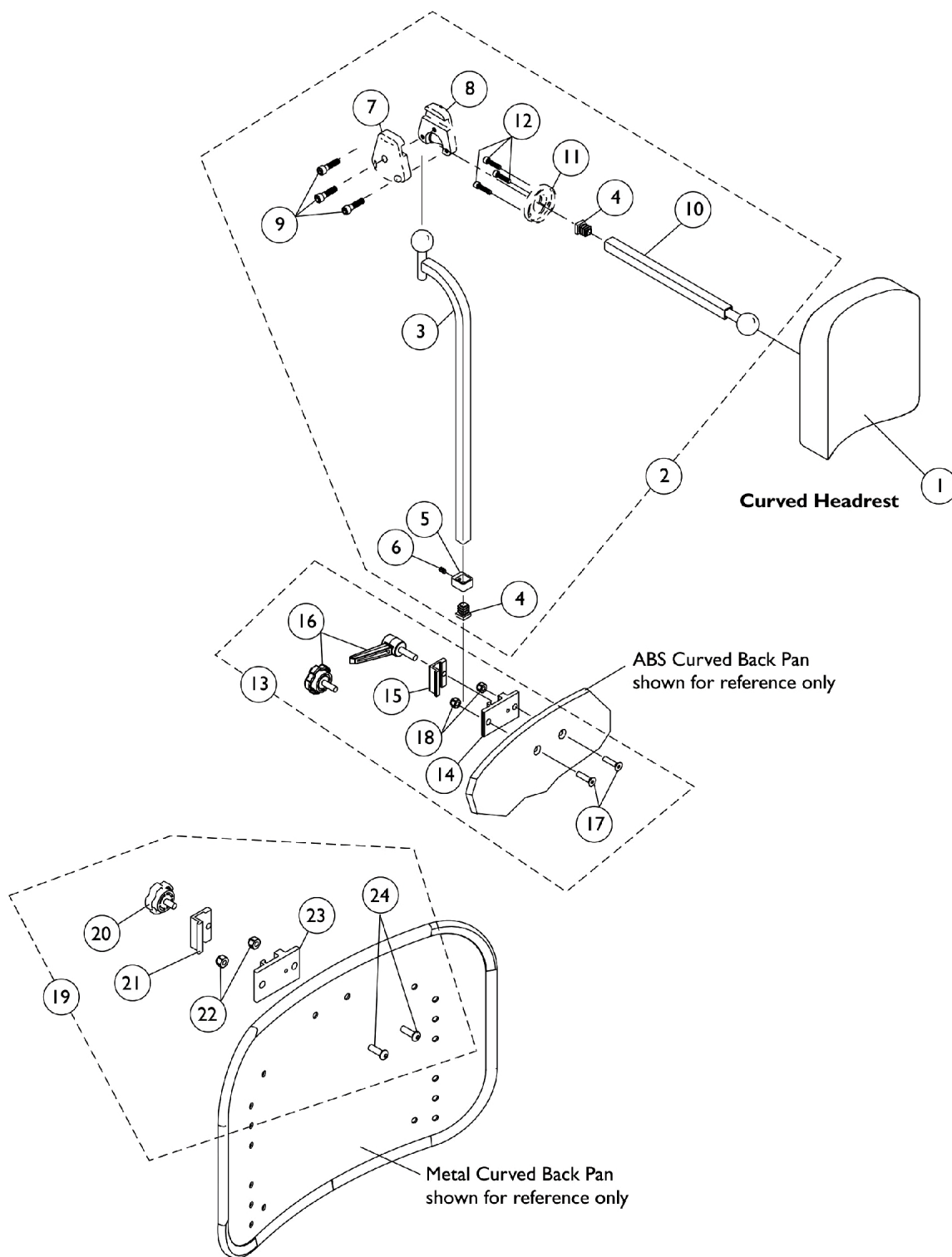
Controller Mounting Hardware used when a Power Tilt Only is present **without** a Power Elevating Seat

MKIV Quad Pulse and GB Controller Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1070504-NLA	NLA - Fastener, Hook with Adhesive Back (1" W x 1" L)	1	2
2		1104258	Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
3		1092659-NLA	NLA - Kit, Controller Mounting Bracket with Fastener Strips, Black	1	1
4		1040223-NLA	NLA - Screw (#8-32 x 1/2")	1	3
5		1104260-NLA	NLA - Wire, Grounding Jumper Strap E.S.D.	1	1
6		1027263-NLA	NLA - Washer, Lock Internal Tooth (#10)	1	1
7		1079245-NLA	NLA - Clamp, Cable	1	2
8		1028755	Screw, Phillips Pan Head (#10-32 x 5/8")	1	2
9		1025735	Locknut (#10-32)	1	2
10		1087790-NLA	NLA - Bracket, Controller Mounting, Black	1	1
11		40163X002	Screw, Phillips Round Head (#10-32 x 1/2")	1	3
12	A	1092650-NLA	NLA - Bracket with Hardware, Controller Mounting	1	1
13	B	1092651-NLA	NLA - Bracket with Hardware, Controller Mounting	1	1
14	C	1107312-NLA	NLA - Bracket with Hardware, Controller Mounting	1	1
15	D	1107311-NLA	NLA - Bracket with Hardware, Controller Mounting	1	1
NOTE: A - Includes items 1-6 B - Includes items 1-8 C - Includes items 4-6, 9 and 10 D - Includes items 5-11					

Headrest Support Assembly

ABS and Metal Curved Backs



Headrest Support Assembly

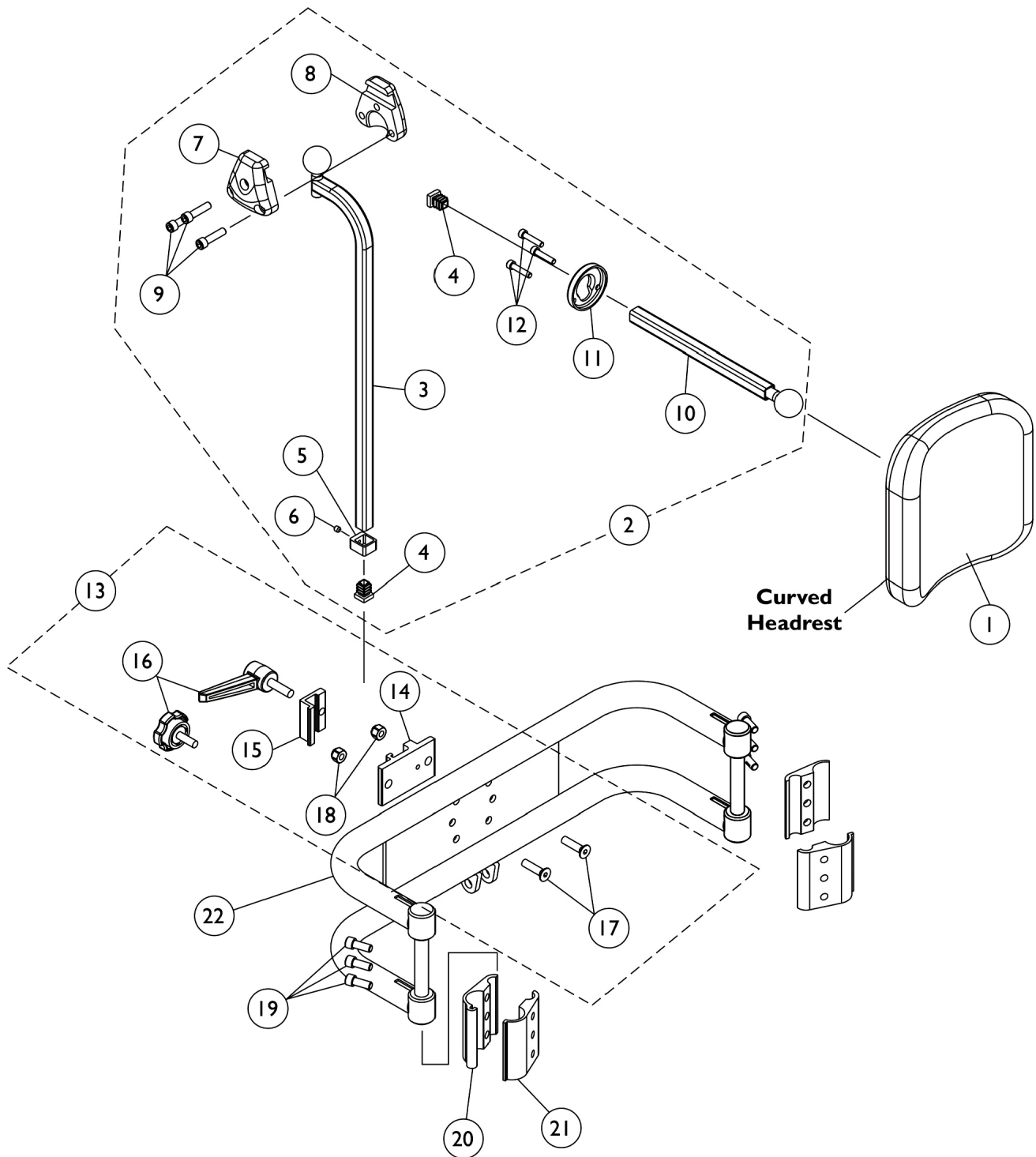
ABS and Metal Curved Backs

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	0127700	Headrest, Curved (6" W x 7" H)	1	1
2		0197024	Fixture Assembly, Offset Support	1	1
3		0271524-NLA	NLA - Tube, Offset Fixture, Black	1	1
4		1077076-NLA	NLA - Plug Button, Square (1/2")	1	2
5		0271124-NLA	NLA - Collar, Offset Fixture Tube	1	1
6		0288606-NLA	NLA - Screw, Set Socket Cup Point (#10-24 x 3/16")	1	1
7		0271224	Half Clamp, Non-Threaded Holes	1	1
8		0271324	Half Clamp, Threaded Holes	1	1
9		1027268	Screw, Allen Head (1/4-20 x 1")	1	3
10		0271424-NLA	NLA - Tube, Fixture Adjustment	1	1
11	B,E	0283724-NLA	NLA - Ring, Fixture Clamp	1	1
12		0067006-NLA	NLA - Screw, Cap, Socket Head (#10-32 x 1/2")	1	3
13		0273100	Kit, Headrest Clamp, Lever Style	1	1
14		0237422-NLA	NLA - Clamp, Small Bottom Half	1	1
15		0237522-NLA	NLA - Clamp, Small Top Half	1	1
16		1072439-NLA	NLA - Knob, Adjustment, Black (3/4" L Threads)	1	1
17		0288706-NLA	NLA - Screw, Socket, Flat Head (1/4-20 x 1")	1	2
18		1025736	Locknut (1/4-20)	1	2
19		1160332	Kit, Headrest Clamp, Knob Style	1	1
20		1072439-NLA	NLA - Knob, Adjustment, Black (3/4" L Threads)	1	1
21	C	0237522-NLA	NLA - Clamp, Small Top Half	1	1
22		1025736	Locknut (1/4-20)	1	2
23	C	0237422-NLA	NLA - Clamp, Small Bottom Half	1	1
24		1009838	Screw, Socket Button (1/4-20 x 3/4")	1	2

NOTE: A - Includes items 3-12
 B - Includes items 14-18. Item 16 Adjustment Knob was replaced with an Adjustment Lever. The Lever is not available as a separate part. The knob Part # 1072439 is still sold separately and is interchangeable with the Lever.
 C - Clamp is no longer available individually. See Headrest Clamp Mounting Hardware Kit item 13 or 19 depending on Back Style.
 D - Includes items 20-24 and used for Metal Curved Back models. Hardware can also be used with an Invacare PCS Back.
 E - Hardware can also be used with an Invacare Personal Back.

Headrest Support Assembly

14"-22" Wide ASBA and 16"-22" Wide ADJASBA Seats w/ Back Post Only
Option

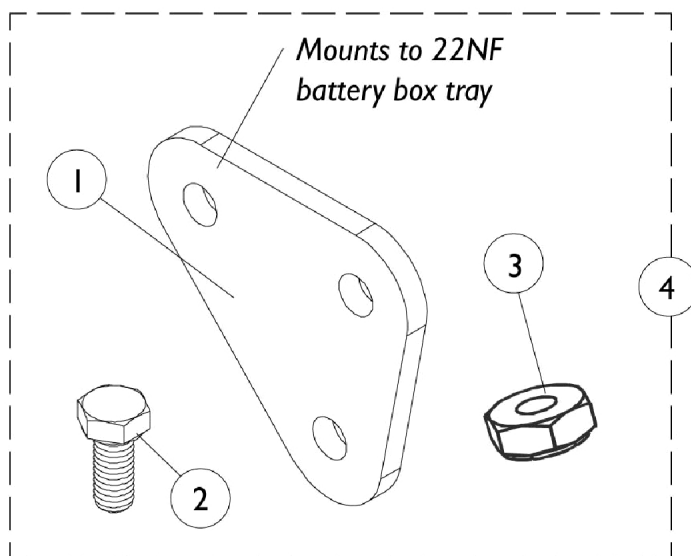


Headrest Support Assembly

14"-22" Wide ASBA and 16"-22" Wide ADJASBA Seats w/ Back Post Only Option

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		0127700	Headrest, Curved (6" W x 7" H)	1	1
2		0197024	Fixture Assembly, Offset Support	1	1
3		0271524-NLA	NLA - Tube, Offset Fixture, Black	1	1
4		1077076-NLA	NLA - Plug Button, Square (1/2")	1	2
5		0271124-NLA	NLA - Collar, Offset Fixture Tube	1	1
6		0288606-NLA	NLA - Screw, Set Socket Cup Point (#10-24 x 3/16")	1	1
7		0271224	Half Clamp, Non-Threaded Holes	1	1
8		0271324	Half Clamp, Threaded Holes	1	1
9		1027268	Screw, Allen Head (1/4-20 x 1")	1	3
10		0271424-NLA	NLA - Tube, Fixture Adjustment	1	1
11		0283724-NLA	NLA - Ring, Fixture Clamp	1	1
12		0067006-NLA	NLA - Screw, Cap, Socket Head (#10-32 x 1/2")	1	1
13	A,C	0273100	Kit, Headrest Clamp, Lever Style	1	1
14	B	0237422-NLA	NLA - Clamp, Small Bottom Half	1	1
15	B	0237522-NLA	NLA - Clamp, Small Top Half	1	1
16		1072439-NLA	NLA - Knob, Adjustment, Black (3/4" L Threads)	1	1
17		0052906-NLA	NLA - Screw, Socket Button Head (1/4-20 x 3/4")	1	2
18		1025736	Locknut (1/4-20)	1	2
19		0068706-NLA	NLA - Screw, Cap, Socket Head (1/4-20 x 5/8")	1	6
20		0190722	Half Clamp, Un-Threaded Holes (7/8" Dia. Back Canes)	1	2
21		0190822	Half Clamp, Threaded Holes (7/8" Dia. Back Canes)	1	2
22		0013402	Bar, Push, Black (14" W)	1	1
22		0013502	Bar, Push, Black (15" W)	1	1
22		0013602	Bar, Push, Black (16" W)	1	1
22		0013702	Bar, Push, Black (17" W)	1	1
22		0013802	Bar, Push, Black (18" W)	1	1
22		0013902	Bar, Push, Black (19" W)	1	1
22		0014002	Bar, Push, Black (20" W)	1	1
22		0014102	Bar, Push, Black (21" W)	1	1
22		0014202	Bar, Push, Black (22" W)	1	1
NOTE: A - Back Canes Only. Includes items 14-18. Item 16 Adjustment Knob was replaced with an Adjustment Lever. The Lever is not available as a separate part. The knob Part # 1072439 is still sold separately and is interchangeable with the Lever. B - Clamp is no longer available individually. See item 13 Clamp Assembly part number 0273100 C - Hardware can also be used with an Invacare Personal Back.					

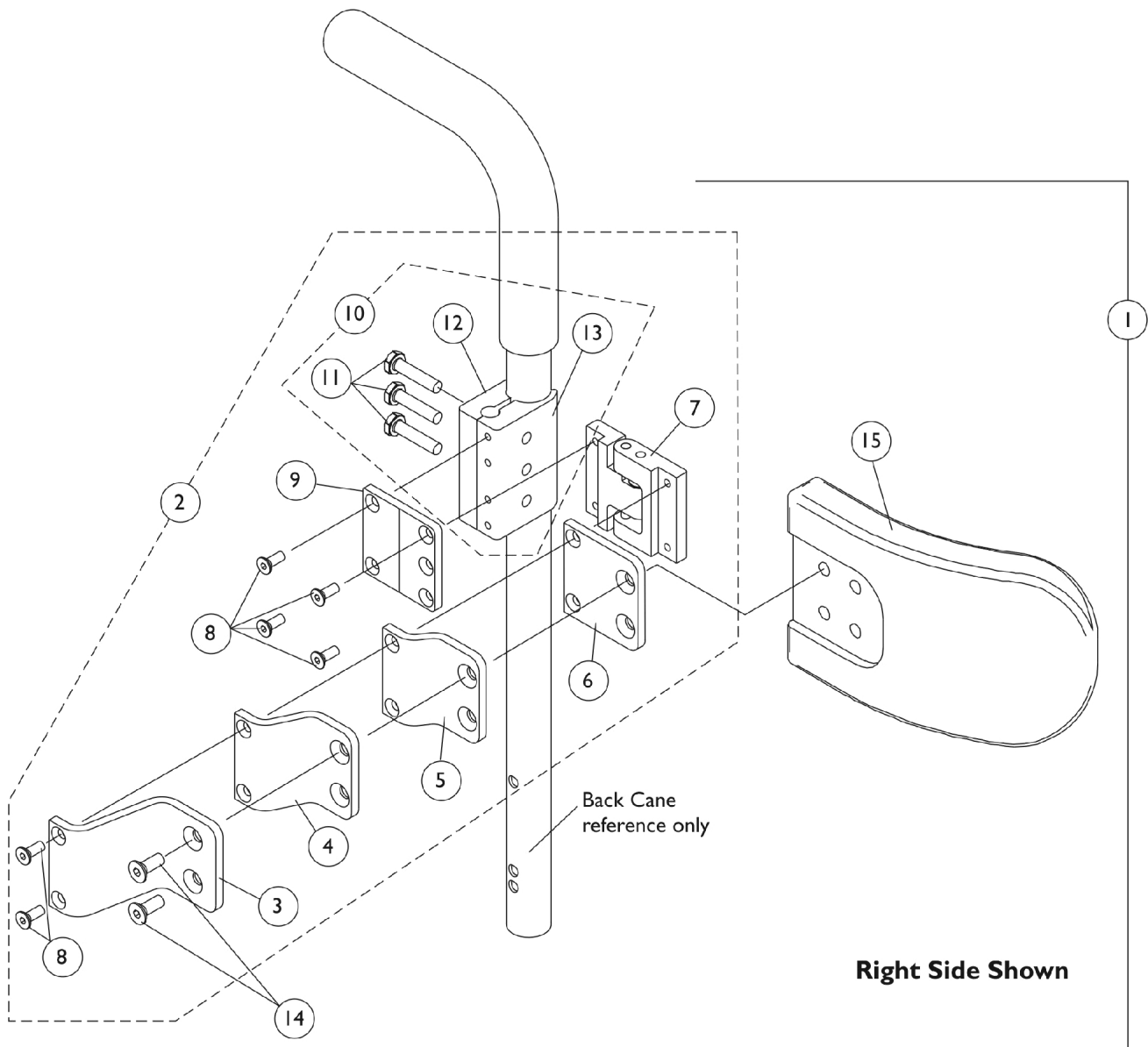
Accessory, 22NF Battery Tray Lowered Adapter Plate



Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1087647-NLA	NLA - Plate, Adapter, 22NF Battery Tray, Lowered	1	2
2		1039860	Screw, Hex Head w/ Patch (5/16-18 x 3/4")	1	2
3		1028769	Locknut (5/16-18)	1	2
4	A	1087788-NLA	NLA - Hardware, Plate Adapter 22NF Battery Tray Lowered	1	1
NOTE: A - Includes items 1-3					

Lateral Support Assembly

Tarsys



Lateral Support Assembly Tarsys

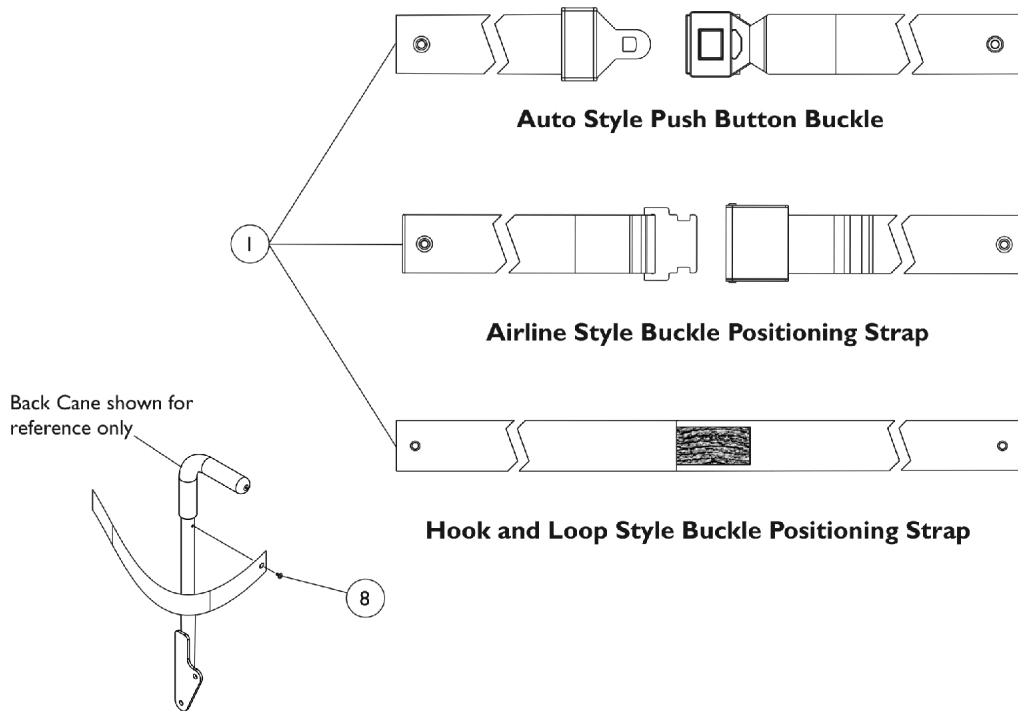
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1107298	Kit, Swingaway Lateral Support Assemblies w/ Medium Pads (Pair)	1	1
3			Bracket, Extension Offset, Black (2")	1	2
4			NLA - Bracket, Extension Offset, Black (1")	1	2
5			NLA - Bracket, Extension Offset, Black (1/2")	1	2
6			Bracket, Flush Mount, Black	1	2
7			NLA - Bracket, Swingaway, Cane Clamp, Black - Right	1	1
7			NLA - Bracket, Swingaway, Cane Clamp, Black - Left	1	1
8			NLA - Screw, Socket Flat Head (#10-32 x 1/2")	1	12
9			NLA - Bracket, Mounting, Black	1	2
11			NLA - Screw, Hex Head (1/4-20 x 1-1/8")	1	6
12			Half Clamp, Non-Threaded Holes	1	2
13			NLA - Half Clamp, Threaded Holes	1	2
14			Screw, Socket Flat Head (1/4-20 x 1/2")	1	4
15			Pad, Lateral Support - Medium (6" W x 4" H)	1	2
1	A	1107299	Kit, Swingaway Lateral Support Assemblies w/ Large Pads (Pair)	1	1
3			Bracket, Extension Offset, Black (2")	1	2
4			NLA - Bracket, Extension Offset, Black (1")	1	2
5			NLA - Bracket, Extension Offset, Black (1/2")	1	2
6			Bracket, Flush Mount, Black	1	2
7			NLA - Bracket, Swingaway, Cane Clamp, Black - Right	1	1
7			NLA - Bracket, Swingaway, Cane Clamp, Black - Left	1	1
8			NLA - Screw, Socket Flat Head (#10-32 x 1/2")	1	12
9			NLA - Bracket, Mounting, Black	1	2
11			NLA - Screw, Hex Head (1/4-20 x 1-1/8")	1	6
12			Half Clamp, Non-Threaded Holes	1	2
13			NLA - Half Clamp, Threaded Holes	1	2
14			Screw, Socket Flat Head (1/4-20 x 1/2")	1	4
15			Pad, Lateral Support - Large (6" W x 5" H)	1	2
2	B	1107245	Kit, Swingaway Bracket Assembly with Offset Brackets, Cane Clamp - Right	1	1
3			Bracket, Extension Offset, Black (2")	1	1
4			NLA - Bracket, Extension Offset, Black (1")	1	1
5			NLA - Bracket, Extension Offset, Black (1/2")	1	1
6			Bracket, Flush Mount, Black	1	1
7			NLA - Bracket, Swingaway, Cane Clamp, Black - Right	1	1
8			NLA - Screw, Socket Flat Head (#10-32 x 1/2")	1	6
9			NLA - Bracket, Mounting, Black	1	1
11			NLA - Screw, Hex Head (1/4-20 x 1-1/8")	1	3

Lateral Support Assembly Tarsys

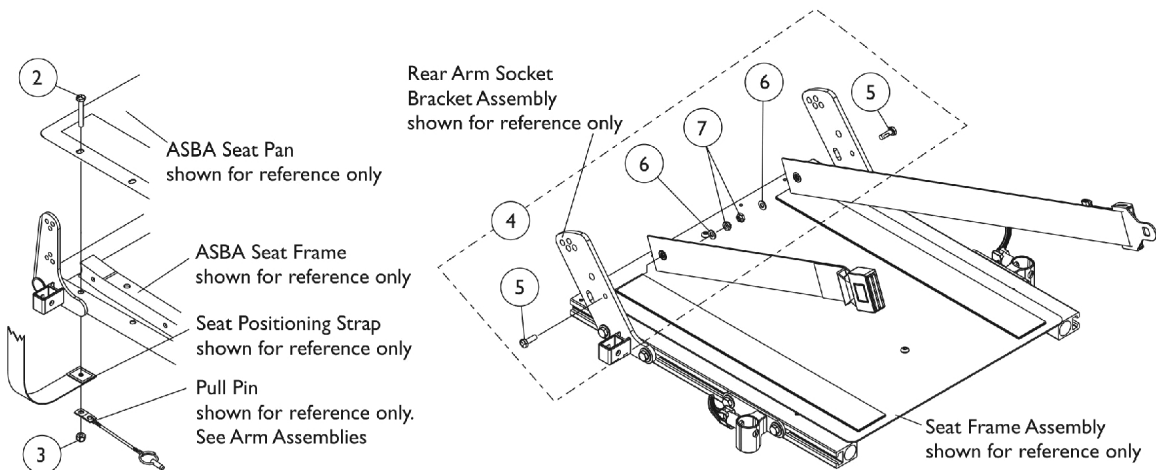
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
12	B	1107246	Half Clamp, Non-Threaded Holes	1	1
13			NLA - Half Clamp, Threaded Holes	1	1
2			Kit, Swingaway Bracket Assembly with Offset Brackets, Cane Clamp - Left	1	1
3			Bracket, Extension Offset, Black (2")	1	1
4			NLA - Bracket, Extension Offset, Black (1")	1	1
5			NLA - Bracket, Extension Offset, Black (1/2")	1	1
6			Bracket, Flush Mount, Black	1	1
7			NLA - Bracket, Swingaway, Cane Clamp, Black - Left	1	1
8			NLA - Screw, Socket Flat Head (#10-32 x 1/2")	1	6
9			NLA - Bracket, Mounting, Black	1	1
11	C	1107117	NLA - Screw, Hex Head (1/4-20 x 1-1/8")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			NLA - Half Clamp, Threaded Holes	1	1
10			Kit, Lateral Support Mounting Hardware	1	1
11			NLA - Screw, Hex Head (1/4-20 x 1-1/8")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			NLA - Half Clamp, Threaded Holes	1	1
NOTE: A - Includes items 3-9 and 11-15 B - Includes items 3-9 and 11-13 C - Includes items 11-13					

Seat/Chest Positioning Straps

NOTE: Chest Positioning Straps share the same hardware that attaches an ABS & Metal Curved Back Assembly



**Chest Positioning Strap
Mounting Hardware
(For ABS & Metal Curved Backs)**



**Seat Positioning Strap
Mounting Hardware
(For ASBA Seating)**

**Seat Positioning Strap
Mounting Hardware
(For ADJASBA Seating)**

Seat/Chest Positioning Straps

NOTE: Chest Positioning Straps share the same hardware that attaches an ABS & Metal Curved Back Assembly

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Positioning Straps	1	1
2		1037610	Screw, Hex Head (1/4-20 x 1-5/8")	1	2
3		1025736	Locknut (1/4-20)	1	2
4		1124385	Kit, Seat Positioning Strap Mounting Hardware (both LT & RT sides)	1	1
5			Screw, Hex Head w/ Patch (1/4-20 x 3/4")	1	2
6			Washer (1/4 x 1/2 x 1/16")	1	2
7			Locknut (1/4-20)	1	2
8		1026298	Package, Screw with Washer (#10 x 7/8") (Pair)	2	1

Seat/Chest Positioning Straps

NOTE: Chest Positioning Straps share the same hardware that attaches an ABS & Metal Curved Back Assembly

#1 Positioning Straps

Description	16"-19" Wide	20"-22" Wide
Auto Style Push Button	1004310 Strap, Positioning, Seat/Chest w/ Auto Style Push Button Buckle (Eyelet to Eyelet Length 48")	1034625 Strap, Positioning, Seat/Chest w/ Auto Style Push Button Buckle (Eyelet to Eyelet Length 61")
Airline Style	TAGTS1034751-NLA NLA - Strap, Positioning, Seat/Chest w/ Airline Style Buckle (Eyelet to Eyelet Length 46")	1034752-NLA NLA - Strap, Positioning, Seat/Chest w/ Airline Style Buckle (Eyelet to Eyelet Length 61")
Hook and Loop See Note(s) A	1034745 Strap, Positioning, Seat/Chest w/ Hook and Loop Style Buckle (Eyelet to Eyelet Length 61")	See Note(s) B 1034745 Strap, Positioning, Seat/Chest w/ Hook and Loop Style Buckle (Eyelet to Eyelet Length 61")
NOTE: A - Hook and Loop style positioning strap for power chairs is used for chest positioning only B - 1034752 Airline Buckle Style is No Longer Available. Use Auto Style part number 1034625 as a replacement.		

Power Wheelchair Tool Kit

I



**Multimeter
with Leads**



**Grounding
Wire**



**1" Test
Leads**



**Protractor/Angle
Locator**



**Invacare
Pen Light**



**Invacare
Tape Measure**



**Invacare
Phillips/Flat Head
Screwdriver**



MKIV Programmer



**Virtual Service
Charger Cable**

Power Wheelchair Tool Kit

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1125222-NLA	NLA - Kit, Power Wheelchair Tool Includes: 1 ea. Multimeter with Leads 1 ea. Locator, Protractor/Angle Magnetic Base 1 ea. Instructions, MKIV Programmer 1 ea. Wire, Grounding with Hand Strap and Clip 1 ea. Leads, 1" Test 1 ea. Light, Pen with Invacare Logo 1 ea. Tape Measure, Compact with Invacare Logo 1 ea. Screwdriver, Pen-Size Phillips/Flat Head 1 ea. Cable, Virtual Service Charger/Modem	1	1

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