

Crossfire™ T6A Wheelchair



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. 08-079. 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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Frames Finishes & Touch-Up Paint

Contemporary Color Numbers	Touch-Up Paint (.6 oz.)	Color
115P	1133371-NLA	Black Prism
105P	1101326-NLA	Midnight Blue
60P	1101318-NLA	Silver Metallic
71P	N/A	Silver Vein
24P	1031450-NLA	Wet Black
29P	1031447-NLA	White Snow
Too Hot Color Numbers	Touch-Up Paint (.6 oz.)	Color
119P	1133375-NLA	Bubblegum Pink
61P	1046321-NLA	Electric Red
118P	1133374-NLA	Fruit Fusion
120P	1133376-NLA	Grape Madness
116P	1133372-NLA	Sunkissed Orange
30P	1074167-NLA	Sunny Yellow
117P	1133373-NLA	Tangerine Red
Way Cool Color Numbers	Touch-Up Paint (.6 oz.)	Color
123P	1133379-NLA	Celestial Purple
122P	1133378-NLA	Cosmic Blue
62P	1046320-NLA	Electric Blue
104P	1101316-NLA	Electric Teal
125P	1133381-NLA	Emerald Green
121P	1133377-NLA	Lolly Pop Blue
126P	1133382-NLA	Shamrock Green
127P	1133383-NLA	Grasshopper Green
124P	1133380-NLA	Vivid Violet

Literature

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1134343-NLA	NLA - Owners Manual	1	1

Base, Seat and Backrest Frames

NOTE: Please call Customer Service when ordering replacement frames. These frames are no longer available through the special order process and will no longer be replaced.

T6A Growth Order Instructions

When growing the chair you need to change:

Width:

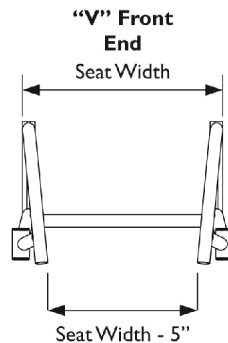
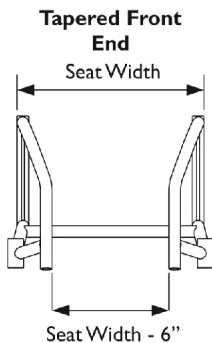
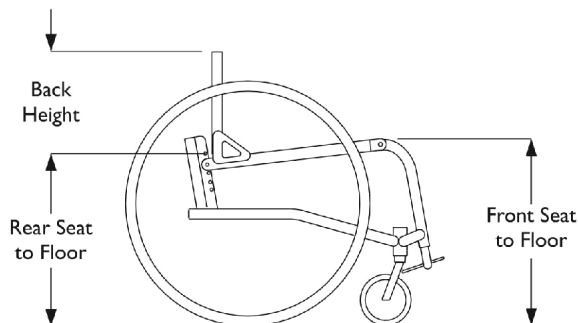
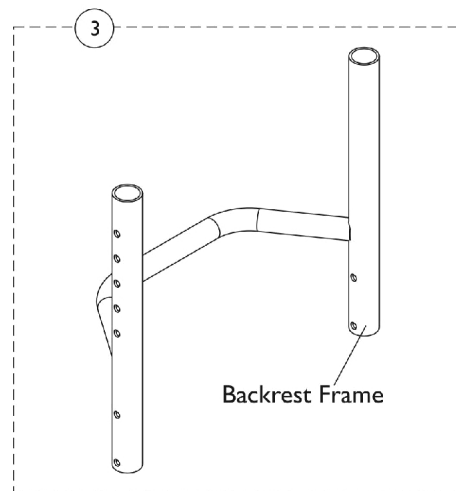
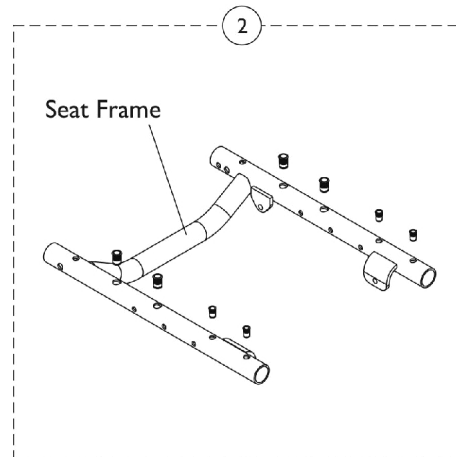
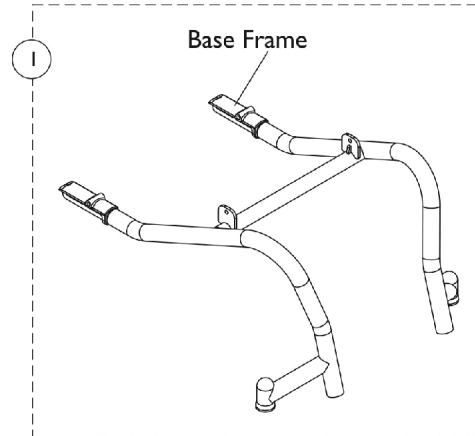
Base Frame: In the specials screen you need to have the serial number; type of front frame [tapered or "V"], seat width, camber angle, footrest type, fork type, caster type, size of rear wheels, type of rear tire, front seat to floor and rear seat to floor.

Parts: Seat Frame, Backrest, Camber Tube, Seat Back, Footplate (If needed), and Backrest Cord.

Depth:

Base Frame: In the specials screen you need to have the serial number; type of front frame [tapered or non], seat width and depth, camber angle, footrest type, fork type, caster type, size of rear wheels, type of rear tire, front seat to floor and rear seat to floor.

Parts: Seat Frame, Seat



Base, Seat and Backrest Frames

NOTE: Please call Customer Service when ordering replacement frames. These frames are no longer available through the special order process and will no longer be replaced.

#1 Base Frames

Please call Customer Service when ordering replacement frames. These frames are no longer available through the special order process

Frame Style	Part Number
CRF111 - Active	8881164129-NLA See Note(s) A
CRF113 - Extended	8881164130 See Note(s) A
CRF111 Active - Canadian	8881164127-NLA
CRF113 - Extended - Canadian	8881164128-NLA

NOTE: A - Specify frame color when ordering, see category titled, "Frame Finishes."

#2 Seat Frames (Before 1/12/11)

	14" Deep	15" Deep	16" Deep	17" Deep	18" Deep	19" Deep	20" Deep
12" Width	8881160479-NLA	N/A	N/A	N/A	N/A	N/A	N/A
13" Width	8881160480-NLA	N/A	N/A	N/A	N/A	N/A	N/A
14" Width	8881160481-NLA	8881160482-NLA	8881160483-NLA	8881160484-NLA	8881160485-NLA	N/A	N/A
15" Width	8881160486-NLA	8881160487-NLA	8881160488-NLA	8881160489-NLA	8881160490-NLA	N/A	N/A
16" Width	8881160491-NLA	8881160492-NLA	8881160493-NLA	8881160494-NLA	8881160495-NLA	8881160496-NLA	N/A
17" Width	8881160497-NLA	8881160498-NLA	8881160499-NLA	8881160500-NLA	8881160501-NLA	8881160502-NLA	N/A
18" Width	8881160503-NLA	8881160504-NLA	8881160505-NLA	8881160506-NLA	8881160507-NLA	8881160508-NLA	8881160509-NLA
19" Width	N/A	N/A	8881160510-NLA	8881160511-NLA	8881160512-NLA	8881160513-NLA	8881160514-NLA
20" Width	N/A	N/A	8881160515-NLA	8881160516-NLA	8881160517-NLA	8881160518-NLA	8881160519-NLA

Specify frame color when ordering, see category titled, "Frame Finishes."

These Frames are No Longer Available, please see Chart labeled "#2 Seat Frames (After 1/11/12) to order Frame parts.

Base, Seat and Backrest Frames

NOTE: Please call Customer Service when ordering replacement frames. These frames are no longer available through the special order process and will no longer be replaced.

#2 Seat Frames (After 1/11/11)

Seat Depth	14" Deep	15" Deep	16" Deep	17" Deep	18" Deep	19" Deep	20" Deep
12" Width	8881169931-NLA	N/A	N/A	N/A	N/A	N/A	N/A
13" Width	8881169932-NLA	N/A	N/A	N/A	N/A	N/A	N/A
14" Width	8881169933-NLA	8881169938-NLA	8881169939-NLA	8881169950-NLA	8881169951-NLA	N/A	N/A
15" Width	8881169934-NLA	8881169940-NLA	8881169941-NLA	8881169952-NLA	8881169953-NLA	N/A	N/A
16" Width	8881169935-NLA	8881169942-NLA	8881169943-NLA	8881169954-NLA	8881169955-NLA	8881169964-NLA	N/A
17" Width	8881169936-NLA	8881169944-NLA	8881169945-NLA	8881169956-NLA	8881169957-NLA	8881169965-NLA	N/A
18" Width	8881169937-NLA	8881169946-NLA	8881169947-NLA	8881169958-NLA	8881169959-NLA	8881169966-NLA	8881169967-NLA
19" Width	N/A	N/A	8881169948-NLA	8881169960-NLA	8881169961-NLA	8881169968-NLA	8881169969-NLA
20" Width	N/A	N/A	8881169949	8881169962-NLA	8881169963-NLA	8881169970-NLA	8881169971-NLA

Specify frame color when ordering, see category titled, "Frame Finishes."

#3 Backrest Frames - 10 - 14" H (Before 5/22/09)

For Chairs with Integral Bolt Through Push Handles (CRF97)

Height	10 - 14" H
12" W	8881134354
13" W	8881134359-NLA
14" W	8881134364
15" W	8881134338
16" W	8881134339
17" W	8881134376
18" W	8881134380
19" W	8881134384
20" W	8881134389

Specify Frame color when ordering, see Category titled, "Frame Finishes" for list of available colors.

Base, Seat and Backrest Frames

NOTE: Please call Customer Service when ordering replacement frames. These frames are no longer available through the special order process and will no longer be replaced.

#3 Backrest Frames - All Heights (After 5/21/09 - Before 6/4/2012)

For Chairs with Integral Bolt Through Push Handles (CRF97)

Height	8 - 11" H	10 - 14" H, 12 - 16" H 14 - 18" H, 16 - 20" H
12" W	8881134353	8881134354
13" W	8881134358-NLA	8881134359-NLA
14" W	8881134363	8881134364
15" W	8881134368	8881134338
16" W	8881134371	8881134339
17" W	8881134375	8881134376
18" W	8881134379	8881134380
19" W	8881134383	8881134384
20" W	8881134388	8881134389

Specify Frame color when ordering, see Category titled, "Frame Finishes" for list of available colors.

#3 Backrest Frames - All Heights (After 6/3/2012)

For Chairs w/ Integral Bolt Through Push Handles (CRF97)

Height	8 - 11" H	10 - 14" H	12 - 16" H	14 - 18" H	16 - 20" H
12" W	8881134353	8881134354	8881134355-NLA	8881134356-NLA	8881134357-NLA
13" W	8881134358-NLA	8881134359-NLA	8881134360-NLA	8881134361-NLA	8881134362-NLA
14" W	8881134363	8881134364	8881134365	8881134366	8881134367
15" W	8881134368	8881134338	8881134344	8881134369	8881134370
16" W	8881134371	8881134339	8881134372	8881134373	8881134374
17" W	8881134375	8881134376	8881134281	8881134377	8881134378
18" W	8881134379	8881134380	8881134352	8881134381	8881134382
19" W	8881134383	8881134384	8881134385	8881134386	8881134387
20" W	8881134388	8881134389	8881157162	8881157163	8881157164

Specify Frame color when ordering, see Category titled, "Frame Finishes" for list of available colors.

Base, Seat and Backrest Frames

NOTE: Please call Customer Service when ordering replacement frames. These frames are no longer available through the special order process and will no longer be replaced.

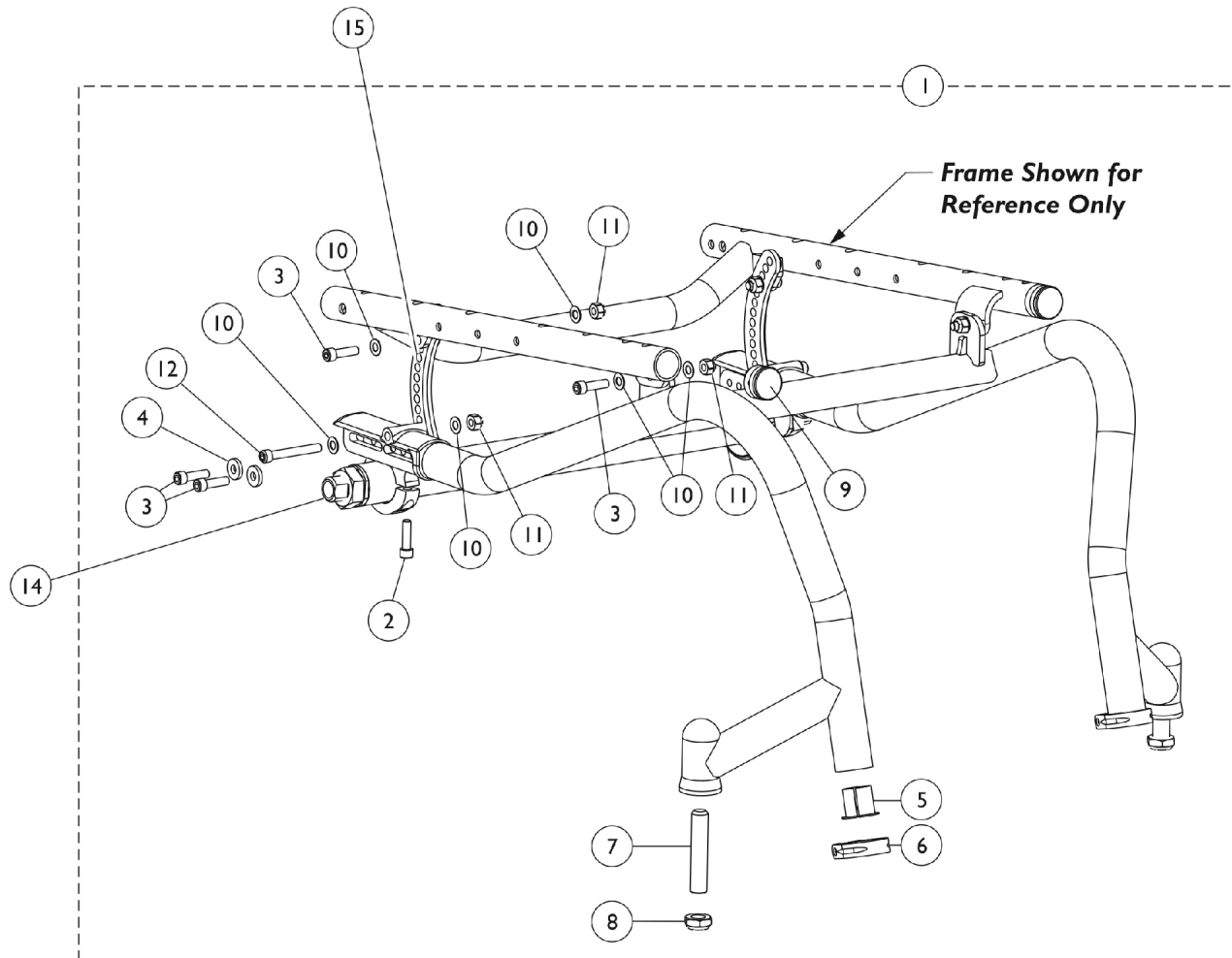
#3 Backrest Frames - All Heights

For Chairs with or without Integral Bolt Through Push Handles (CRF97)

Height	8 - 11" H	10 - 14" H	12 - 16" H	14 - 18" H	16 - 20" H
12" W	8881134353	8881134354	8881134355-NLA	8881134356-NLA	8881134357-NLA
13" W	8881134358-NLA	8881134359-NLA	8881134360-NLA	8881134361-NLA	8881134362-NLA
14" W	8881134363	8881134364	8881134365	8881134366	8881134367
15" W	8881134368	8881134338	8881134344	8881134369	8881134370
16" W	8881134371	8881134339	8881134372	8881134373	8881134374
17" W	8881134375	8881134376	8881134281	8881134377	8881134378
18" W	8881134379	8881134380	8881134352	8881134381	8881134382
19" W	8881134383	8881134384	8881134385	8881134386	8881134387
20" W	8881134388	8881134389	8881157162	8881157163	8881157164

Specify Frame color when ordering, see Category titled, "Frame Finishes" for list of available colors.

Frame Hardware - Active



Frame Hardware - Active

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1157286-NLA	NLA - Hardware, Frame, Active	1	1
2			Clamp, Tube Camber	1	2
3			Screw, Socket Head (1/4-28 x 7/8")	1	10
4			Washer, Steel (1/4 x 5/8 x 3/32")	1	4
5			Spacer, Flanged, Black	1	2
6			Clamp, Tube, Footrest	1	2
7			Screw, Socket Head (1/2-20 x 2-1/2")	1	2
8			Locknut (1/2-20)	1	2
9			Plug Button, Black (1")	1	2
10			Washer (1/4 x 1/2 x 1/40)	1	12
11			Locknut (1/4-28)	1	6
12			Screw (1/4-28 x 1-7/8")	1	2
14	B	8881143275	Camber Tube Assembly, Color, 0 Degree	1	2
14	B	8881127959-NL A	NLA - Camber Tube Assembly, Color, 3 Degree	1	2
14	B	8881143276-NL A	NLA - Camber Tube Assembly, Color, 6 Degree	1	2
14	B	8881143277	Camber Tube Assembly, Color, 9 Degree	1	2
15		See Chart	#15 Crescent Links	1	2

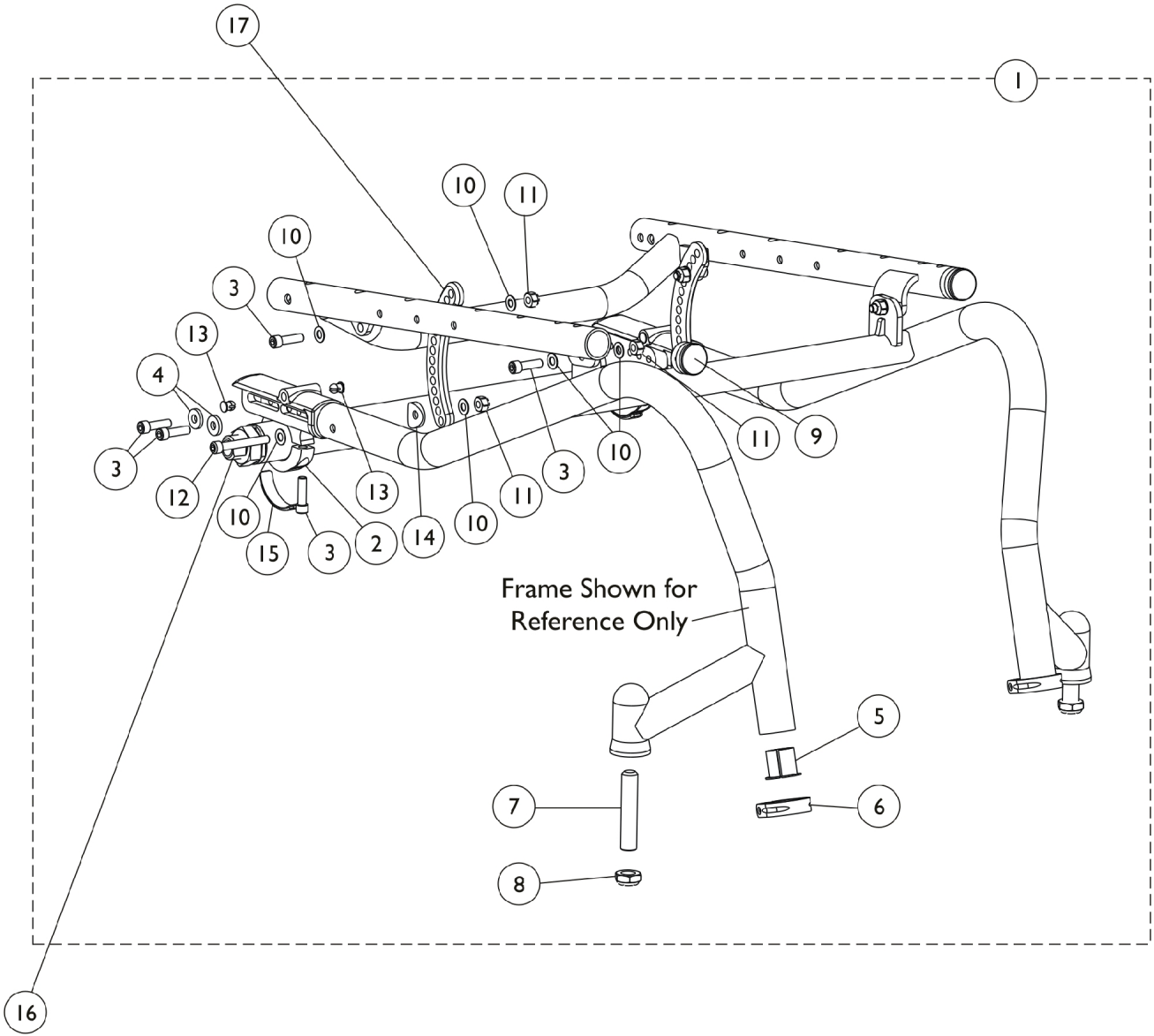
NOTE: A - Includes items 2 thru 12.
B - Specify frame color when ordering, see category titled, "Frame Finishes." Quote number SM-090608125056 must be referenced when a new Camber Tube Assembly is ordered

#15 Crescent Links

Rear Seat to Floor Height	Black	Silver	Blue	Red
14 - 14-1/2 "	1157267-NLA	1157269-NLA	1157266-NLA	1157268-NLA
15 - 16"	1157271	1157273-NLA	1157270-NLA	1157272-NLA
16.5 - 17.5"	1157275-NLA	1157277-NLA	1157274-NLA	1157276
18 - 20"	1157279-NLA	1157281-NLA	1157278-NLA	1157280-NLA

When ordering a replacement anodized part, the customized anodized finish may appear slightly different. This subtle difference contributes to its uniqueness. If a more uniformed appearance is desired, order these parts in pairs.

Frame Hardware - Extended



Frame Hardware - Extended

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1159771	NLA - Hardware, Frame, Extended	1	1
2			Clamp, Tube Camber	1	2
3			Screw, Socket Head (1/4-28 x 7/8")	1	10
4			Washer, Steel (1/4 x 5/8 x 3/32")	1	4
5			Spacer, Flanged, Black	1	2
6			Clamp, Tube, Footrest	1	2
7			Screw, Socket Head (1/2-20 x 2-1/2")	1	2
8			Locknut (1/2-20)	1	2
9			Plug Button, Black (1")	1	2
10			Washer (1/4 x 1/2 x 1/40)	1	12
11			Locknut (1/4-28)	1	6
12			Screw (1/4-28 x 1-7/8")	1	2
13			Button, Plug (1/4)	1	4
14			Spacer, Coved (1/4 x 13/16 x 9/16)	1	2
15			Bumper, Clamp Camber	1	2
16	B	8881143275	Camber Tube Assembly, Color, 0 Degree	1	2
16	B	8881127959-NL A	NLA - Camber Tube Assembly, Color, 3 Degree	1	2
16	B	8881143276-NL A	NLA - Camber Tube Assembly, Color, 6 Degree	1	2
16	B	8881143277	Camber Tube Assembly, Color, 9 Degree	1	2
17		See Chart	#17 Crescent Links	1	2

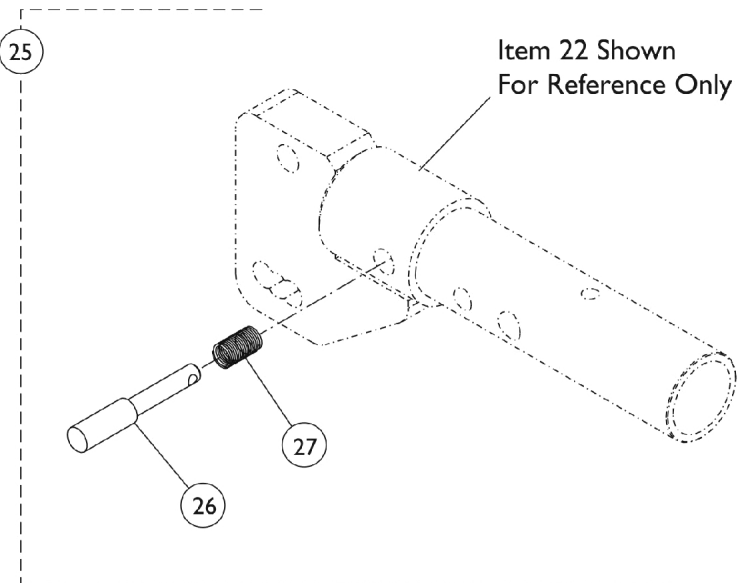
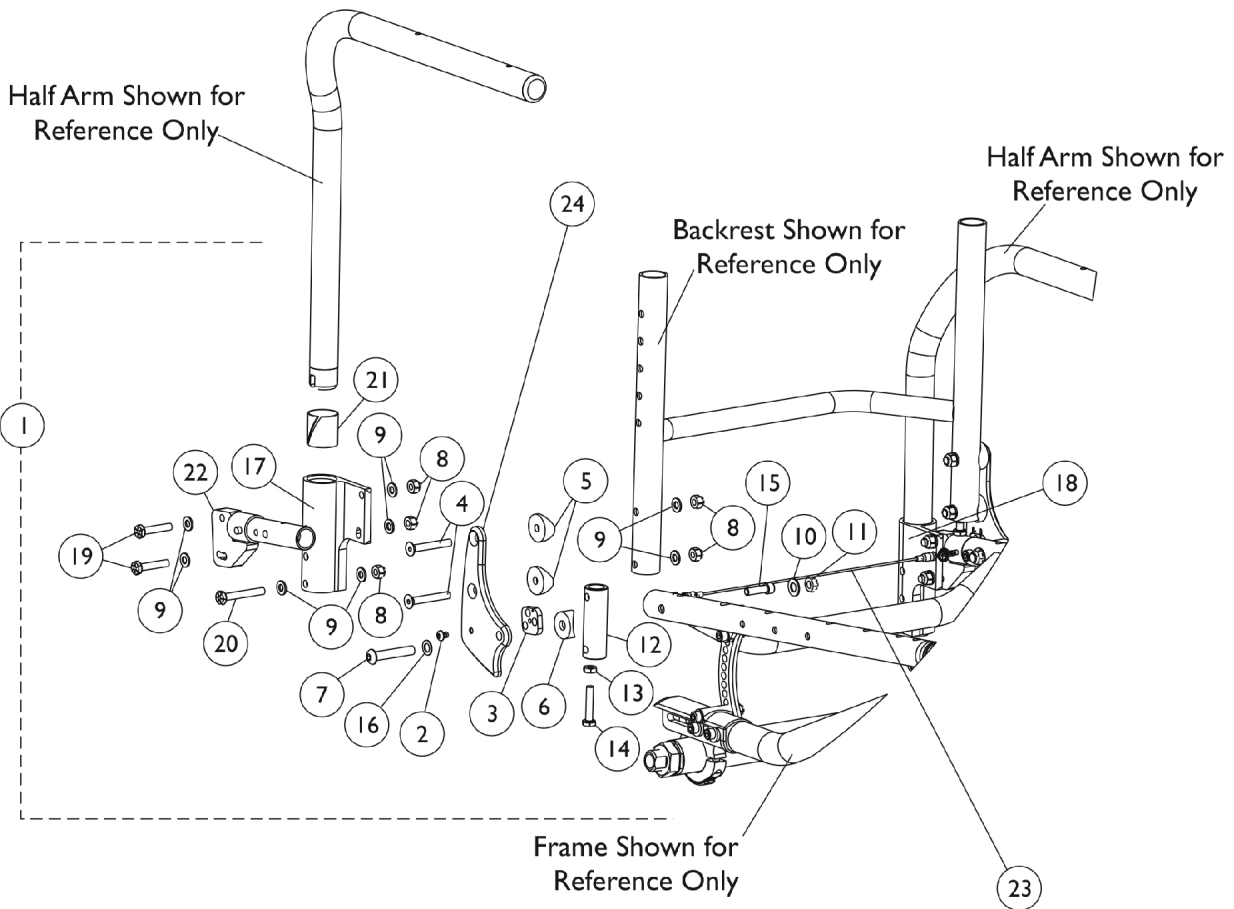
NOTE: A - Includes items 2-15.
B - Specify frame color when ordering, see category titled, "Frame Finishes." Quote number 090608125056 must be referenced when a new Camber Tube Assembly is ordered

#17 Crescent Links

Rear Seat to Floor Height	Black	Silver	Blue	Red
14 - 14-1/2 "	1157267-NLA	1157269-NLA	1157266-NLA	1157268-NLA
15 - 16"	1157271	1157273-NLA	1157270-NLA	1157272-NLA
16.5 - 17.5"	1157275-NLA	1157277-NLA	1157274-NLA	1157276
18 - 20"	1157279-NLA	1157281-NLA	1157278-NLA	1157280-NLA

When ordering a replacement anodized part, the customized anodized finish may appear slightly different. This subtle difference contributes to its uniqueness. If a more uniform appearance is desired, order these parts in pairs.

Backrest Mounting Hardware



Backrest Mounting Hardware

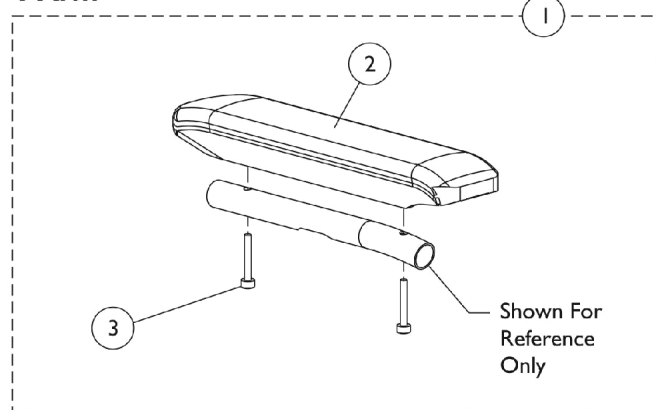
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1159751-NLA	NLA - Hardware, Backrest	1	1
2			Screw, Socket, Button Head w/ Patch (10-32 x 1/4")	1	2
3			NLA - Square, Adjustment	1	2
4			Screw, Socket, Flat Head, (1/4-28 x 1-3/4")	1	4
5			Spacer, Coved (1/4 x 1 x 9/16")	1	4
6			Spacer, Coved (3/4 x 1 x 1/2")	1	2
7			NLA - Screw, Socket Button Head (5/16-24 x 1-3/4")	1	2
8			Locknut (1/4-28)	1	4
9			NLA - Washer, Steel (1/4 x 1/2 x 3/64")	1	2
10			Washer, Steel (21/64 x 5/8 x 3/64")	1	2
11			Locknut (5/16-24)	1	2
12			NLA - Insert, Cane, Rear, Black	1	2
13			Nut, Hex, Jam (1/4-28)	1	2
14			Screw, Hex (1/4-28 x 1-1/4")	1	2
15			Screw, Socket Head (1/4-28 x 7/8")	1	2
16			Washer, Nylon (5/16 x 17/32 x 1/32")	1	2
1	B,E	1159752-NLA	NLA - Hardware, Backrest	1	1
2			Screw, Socket, Button Head w/ Patch (10-32 x 1/4")	1	2
3			NLA - Square, Adjustment	1	2
4			Screw, Socket, Flat Head, (1/4-28 x 1-3/4")	1	4
5			Spacer, Coved (1/4 x 1 x 9/16")	1	4
6			Spacer, Coved (3/4 x 1 x 1/2")	1	2
7			NLA - Screw, Socket Button Head (5/16-24 x 1-3/4")	1	2
8			Locknut (1/4-28)	1	4
9			NLA - Washer, Steel (1/4 x 1/2 x 3/64")	1	2
10			Washer, Steel (21/64 x 5/8 x 3/64")	1	2
11			Locknut (5/16-24)	1	2
12			NLA - Insert, Cane, Rear, Black	1	2
13			Nut, Hex, Jam (1/4-28)	1	2
14			Screw, Hex (1/4-28 x 1-1/4")	1	2
15			Screw, Socket Head (1/4-28 x 7/8")	1	2
16			Washer, Nylon (5/16 x 17/32 x 1/32")	1	2
17			NLA - Socket, Half Arm - Right	1	1
18			NLA - Socket, Half Arm - Left	1	1
19			Screw, Hex (1/4-28 x 1-1/2")	1	4
20			Screw, Hex (1/4-28 x 1-3/4")	1	2
21			Sleeve, Bearing	1	2
22			NLA - Swingaway Arm Mounting Assembly - Right	1	1
22			NLA - Swingaway Arm Mounting Assembly - Left	1	1
22	E	1159088-NLA	NLA - Swingaway Arm Mounting Assembly - Right	1	1
22	E	1159089-NLA	NLA - Swingaway Arm Mounting Assembly - Left	1	1
23	D	1159762-NLA	NLA - Cord, Back Release (12" W)	1	1
23	D	1159763-NLA	NLA - Cord, Back Release (13" W)	1	1
23	D	1159764-NLA	NLA - Cord, Back Release (14" W)	1	1

Backrest Mounting Hardware

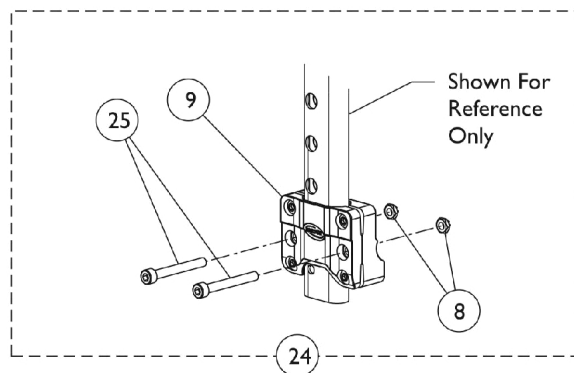
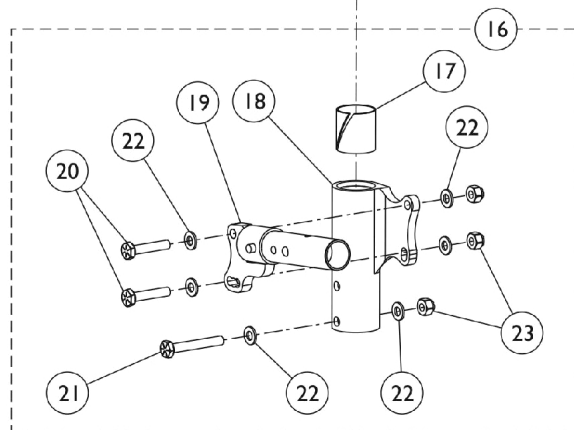
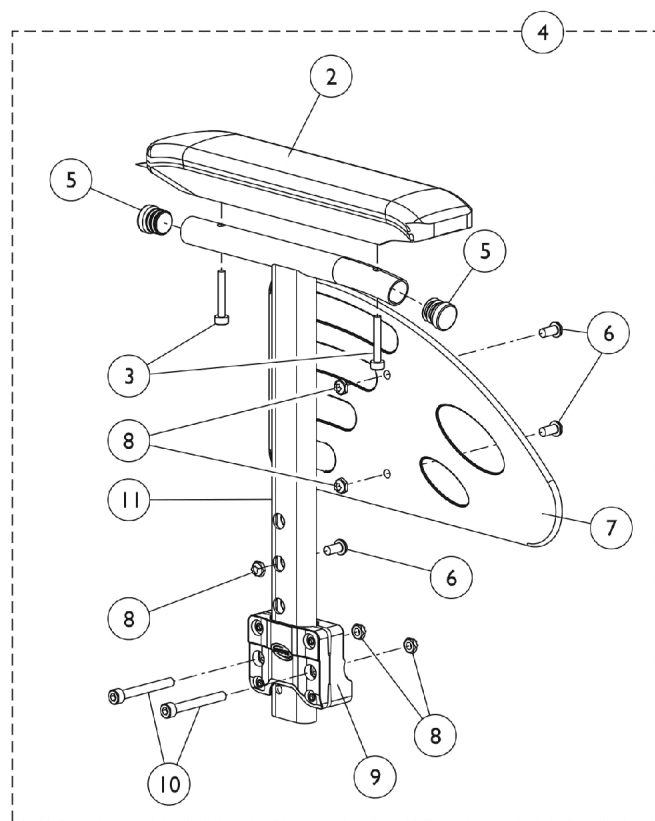
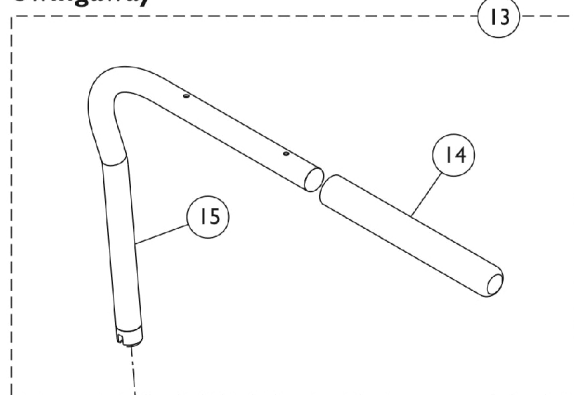
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
23	D	1159765-NLA	NLA - Cord, Back Release (15" W)	1	1
23	D	1159766-NLA	NLA - Cord, Back Release (16" W)	1	1
23	D	1159767-NLA	NLA - Cord, Back Release (17" W)	1	1
23	D	1159768-NLA	NLA - Cord, Back Release (18" W)	1	1
23	D	1159769-NLA	NLA - Cord, Back Release (19" W)	1	1
23	D	1159789-NLA	NLA - Cord, Back Release (20" W)	1	1
24		1157248-NLA	NLA - Bracket, Back, Black - Right	1	1
24		1157249-NLA	NLA - Bracket, Back, Black - Left	1	1
24		1157252-NLA	NLA - Bracket, Back, Silver - Right	1	1
24		1157253-NLA	NLA - Bracket, Back, Silver - Left	1	1
24		1157246-NLA	NLA - Bracket, Back, Blue - Right	1	1
24		1157247-NLA	NLA - Bracket, Back, Blue - Left	1	1
24		1157250-NLA	NLA - Bracket, Back, Red - Right	1	1
24		1157251-NLA	NLA - Bracket, Back, Red - Left	1	1
25	F	1165867	Kit, Plunger Pin w/ Spring	1	1
26			Pin, Plunger	1	1
27			Spring, Pin, Plunger (1/4 x 13/16 x .020)	1	1
NOTE: A - For use on T-Arm or no arms. Includes items 2-16. B - For use on Swingaway Arms. Includes items 2-22. D - The Back Release Cord includes the Split Ring on each end but DOES NOT INCLUDE the Plunger Pins or Springs. It is recommended when ordering a new Back Release Cord, Item 25 (Kit, Plunger Pin w/ Spring) be ordered also. E - Item 22 (Swingaway Arm Mounting Assembly) includes the Plunger Pin and Spring. F - Kit includes Items 26 and 27.					

T-Arm & Swingaway

T Arm



Swingaway



T-Arm & Swingaway

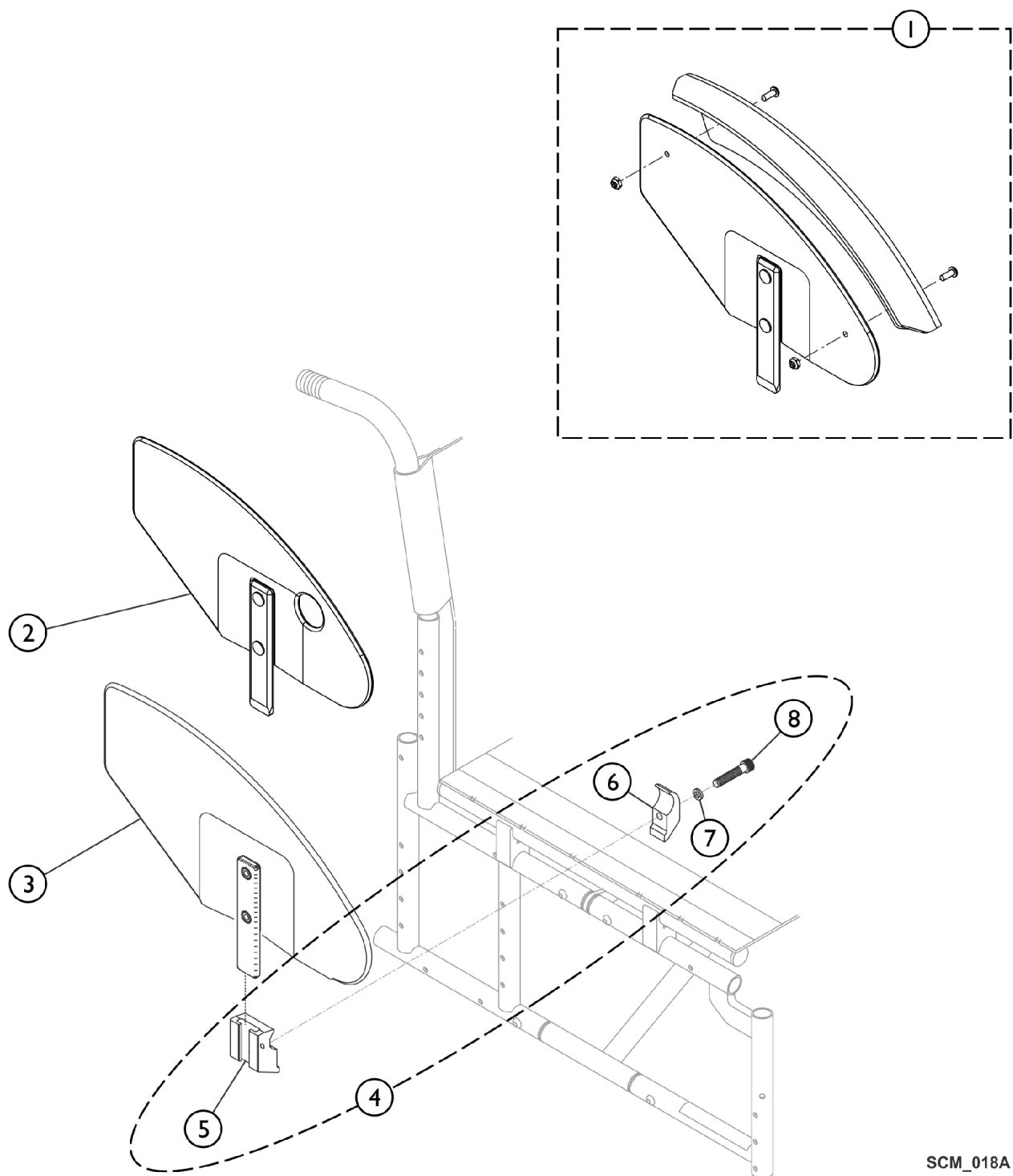
T Arm and Swingaway

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1162413	Kit, Armpad, Desk Length (Pair) (CNAD, TAD)	1	1
2			Arm Pad, Desk Length	1	2
3			Screw, Socket Head, Torx (K50 x 30mm)	1	4
4	B	1160539-NLA	NLA - Arm Assembly, Adjustable Height, T-Arm, Desk - Right	1	1
2			Arm Pad, Desk Length	1	1
3			Screw, Socket, Button Head (M5 x 35mm)	1	2
5			Plug Button, Black (3/4")	1	2
6			Screw, Socket Button Head (M6 x 1 x 12mm)	1	3
7			Guard, Clothing - Right/Left	1	1
8			NLA - Locknut (M6 x 1)	1	5
9			NLA - Support, Armrest	1	1
10			NLA - Screw, Socket Head (M6 x 1 x .50mm)	1	2
11			Tube, Armrest - Right	1	1
4	B	1160540-NLA	NLA - Arm Assembly, Adjustable Height, T-Arm, Desk - Left	1	1
2			Arm Pad, Desk Length	1	1
3			Screw, Socket, Button Head (M5 x 35mm)	1	2
5			Plug Button, Black (3/4")	1	2
6			Screw, Socket Button Head (M6 x 1 x 12mm)	1	3
7			Guard, Clothing - Right/Left	1	1
8			NLA - Locknut (M6 x 1)	1	5
9			NLA - Support, Armrest	1	1
10			NLA - Screw, Socket Head (M6 x 1 x .50mm)	1	2
11			Tube, Armrest, Black - Left	1	1
13		1034345-NLA	NLA - Half Arm Assembly, Black - Right	1	1
13		1034346-NLA	NLA - Half Arm Assembly, Black - Left	1	1
14		1032244	Grip, Foam Hand (9" L)	1	1
15		1032202	Half Arm Tube - Right	1	1
15		1032203	Half Arm Tube - Left	1	1
16	C	1162412-NLA	NLA - Kit, Swingaway Arm Conversion	1	1
17			Sleeve, Bearing	1	2
18			NLA - Socket, Half Arm - Right	1	1
18			NLA - Socket, Half Arm - Left	1	1
19			NLA - Swingaway Arm Mounting Assembly - Left	1	1
19			NLA - Swingaway Arm Mounting Assembly - Right	1	1
20			Locknut (1/4-28)	1	6
21			NLA - Washer, Steel (1/4 x 1/2 x 3/64")	1	12
22			Screw, Hex (1/4-28 x 1-3/4")	1	2
23			Screw, Hex (1/4-28 x 1-1/2")	1	4
19		1159088-NLA	NLA - Swingaway Arm Mounting Assembly - Right	1	1
19	D	1159089-NLA	NLA - Swingaway Arm Mounting Assembly - Left	1	1
24		1430421	Kit, Attaching Hardware, T-Arm	1	1

T-Arm & Swingaway

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
8			NLA - Locknut (M6 x 1)	1	2
9			NLA - Support, Armrest	1	1
25			Screw, Socket Head (M6 x 50)	1	2
NOTE: A - Includes Items 2 and 3 B - Includes Items 2 and 3, Includes Items 5 thru 11 C - Includes Items 17 thru 23 D - Includes items 8, 9, and 25.					

Clothing Guard - Removable Side Guard



SCM_018A

Clothing Guard - Removable Side Guard

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	See Chart	#1 Clothing Guard w/ Fender and No Quad Hole	1	1
2		See Chart	#2 Clothing Guard w/ Quad Hole and No Fender	1	1
3		See Chart	#3 Clothing Guard w/o Quad Hole and No Fender	1	1
4		1036342	Kit, Side Guard Hardware (Pair)	1	1
5		1032249	Clamp, Half, Threaded	1	2
6		1018692-NLA	NLA - Clamp, Half, Non-Threaded	1	2
7		1013971	Washer, Nylon (1/4 x 7/16 x 5/64")	1	2
8		1003545	Screw, Socket Head (1/4-20 x 1-1/4")	1	2

NOTE: A - Includes items 4-7.

Rigid Clothing guard sizes (Small 16" deep chairs - 17 or deeper larger sizes)

#1 Clothing Guard w/ Fender and No Quad Hole

Model	Guard	22 and 24" Wheels	25 and 26" Wheels
CRF79	Right Side	1145643-NLA	1145645-NLA
CRF79	Left Side	1145644-NLA	1145646-NLA

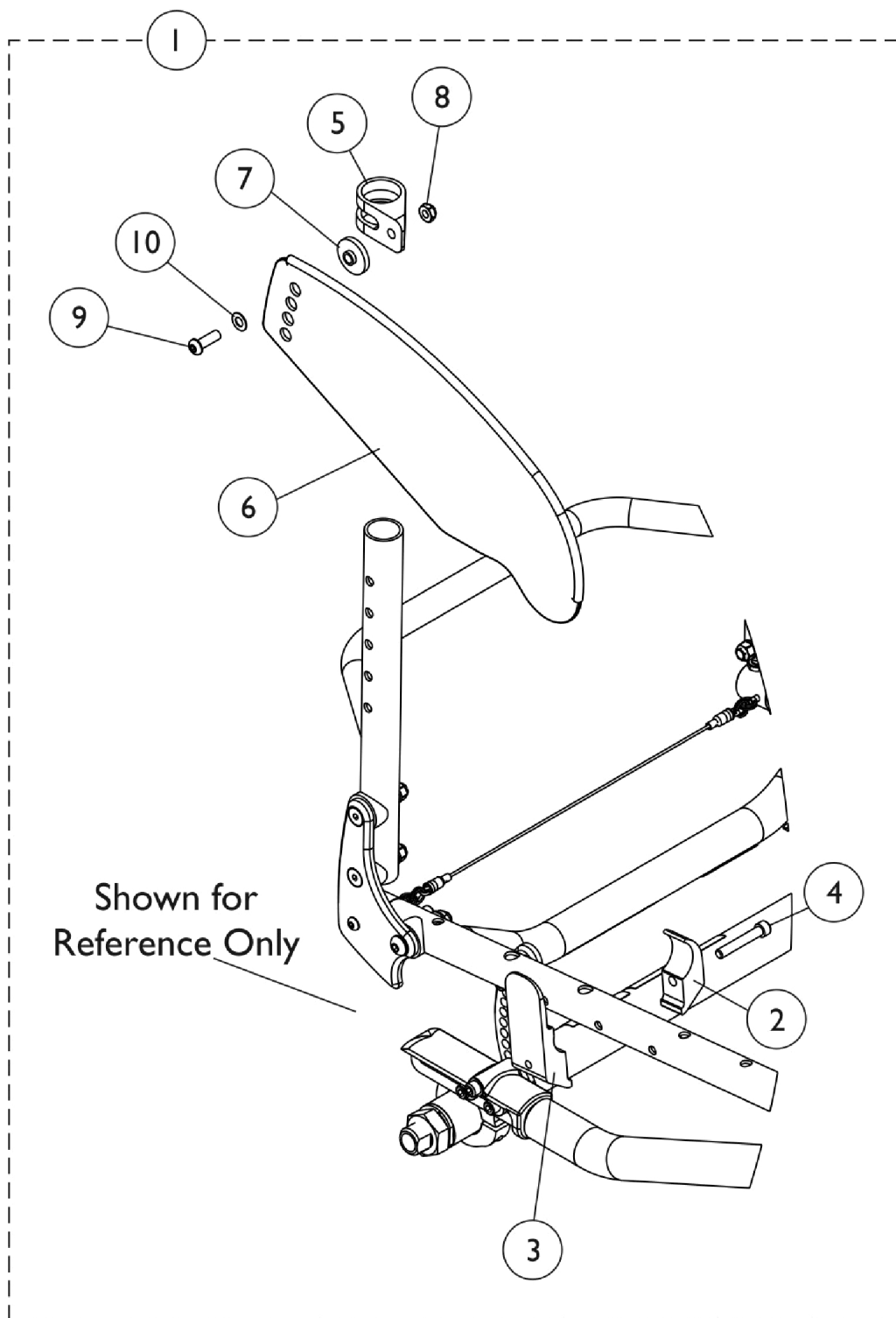
#2 Clothing Guard w/ Quad Hole and No Fender

Model	Guard	22 and 24" Wheels	25 and 26" Wheels
CRF18	Right Side	1036407	1036405
CRF18	Left Side	1036408	1036406

#3 Clothing Guard w/o Quad Hole and No Fender

Model	Guard	22 and 24" Wheels	25 and 26" Wheels
CRF19	Right Side	1036346	1036344
CRF19	Left Side	1036347	1036345

Clothing Guard - Fold In Style Side Guard



Clothing Guard - Fold In Style Side Guard

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1160550-NLA	NLA - Kit, Guard, Side, Folding, Aluminum, Black - Small	1	1
2			NLA - Clamp, Wedge	1	1
3			NLA - Clamp, Wedge	1	1
4			NLA - Screw, Socket Head (1/4-28 x 1-1/2")	1	1
5			NLA - Bracket, Swing	1	1
6			NLA - Side Guard w/ Edge Trim Assembly, Folding, Aluminum, Black - Small	1	1
7			Spacer (1/4 x 1 x 17/64")	1	1
8			Locknut (1/4-28)	1	1
9			NLA - Screw, Socket, Button Head (1/4-28 x 3/4")	1	1
1	A	1160551-NLA	NLA - Kit, Guard, Side, Folding, Aluminum, Black - Large	1	1
2			NLA - Clamp, Wedge	1	1
3			NLA - Clamp, Wedge	1	1
4			NLA - Screw, Socket Head (1/4-28 x 1-1/2")	1	1
5			NLA - Bracket, Swing	1	1
6			NLA - Side Guard w/ Edge Trim Assembly, Folding, Aluminum, Black - Large	1	1
7			Spacer (1/4 x 1 x 17/64")	1	1
8			Locknut (1/4-28)	1	1
9			NLA - Screw, Socket, Button Head (1/4-28 x 3/4")	1	1
1	B	1160543-NLA	NLA - Kit, Guard, Side, Folding, Carbon Fiber, Black - Small	1	1
2			NLA - Clamp, Wedge	1	1
3			NLA - Clamp, Wedge	1	1
4			NLA - Screw, Socket Head (1/4-28 x 1-1/2")	1	1
5			NLA - Bracket, Swing	1	1
6			NLA - Side Guard w/ Edge Trim Assembly, Folding, Carbon Fiber, Black - Small	1	1
7			Spacer (1/4 x 1 x 17/64")	1	1
8			Locknut (1/4-28)	1	1
9			NLA - Screw, Socket, Button Head (1/4-28 x 3/4")	1	1
10	B	1160544-NLA	Washer (1/4 x 1/2 x 1/40)	1	1
1			NLA - Kit, Guard, Side, Folding, Carbon Fiber, Black - Large	1	1
2			NLA - Clamp, Wedge	1	1
3			NLA - Clamp, Wedge	1	1
4			NLA - Screw, Socket Head (1/4-28 x 1-1/2")	1	1
5			NLA - Bracket, Swing	1	1
6			NLA - Side Guard w/ Edge Trim Assembly, Folding, Carbon Fiber, Black - Large	1	1
7			Spacer (1/4 x 1 x 17/64")	1	1
8			Locknut (1/4-28)	1	1
9			NLA - Screw, Socket, Button Head (1/4-28 x 3/4")	1	1
10			Washer (1/4 x 1/2 x 1/40)	1	1

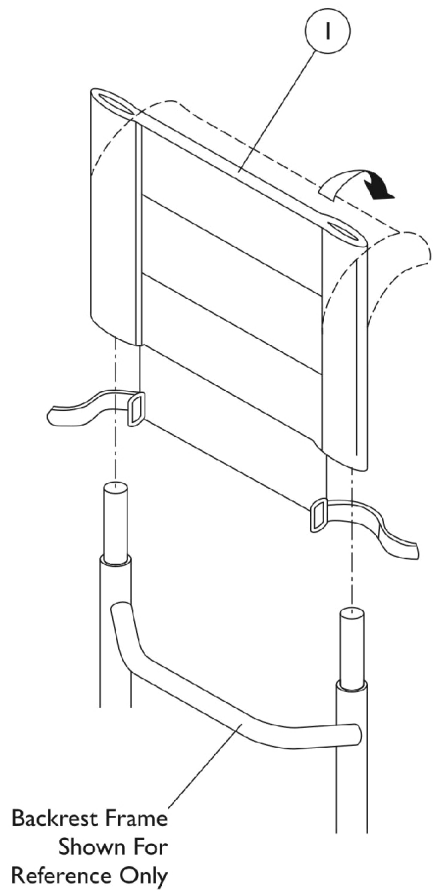
Clothing Guard - Fold In Style Side Guard

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
6		1161980-NLA	NLA - Side Guard w/ Edge Trim Assembly, Folding, Aluminum, Black - Small	1	1
6		1161981-NLA	NLA - Side Guard w/ Edge Trim Assembly, Folding, Aluminum, Black - Large	1	1
6		1161982-NLA	NLA - Side Guard w/ Edge Trim Assembly, Folding, Carbon Fiber, Black - Small	1	1
6		1161983-NLA	NLA - Side Guard w/ Edge Trim Assembly, Folding, Carbon Fiber, Black - Large	1	1
NOTE: A - Includes items 2-9. B - Includes items 2-10.					

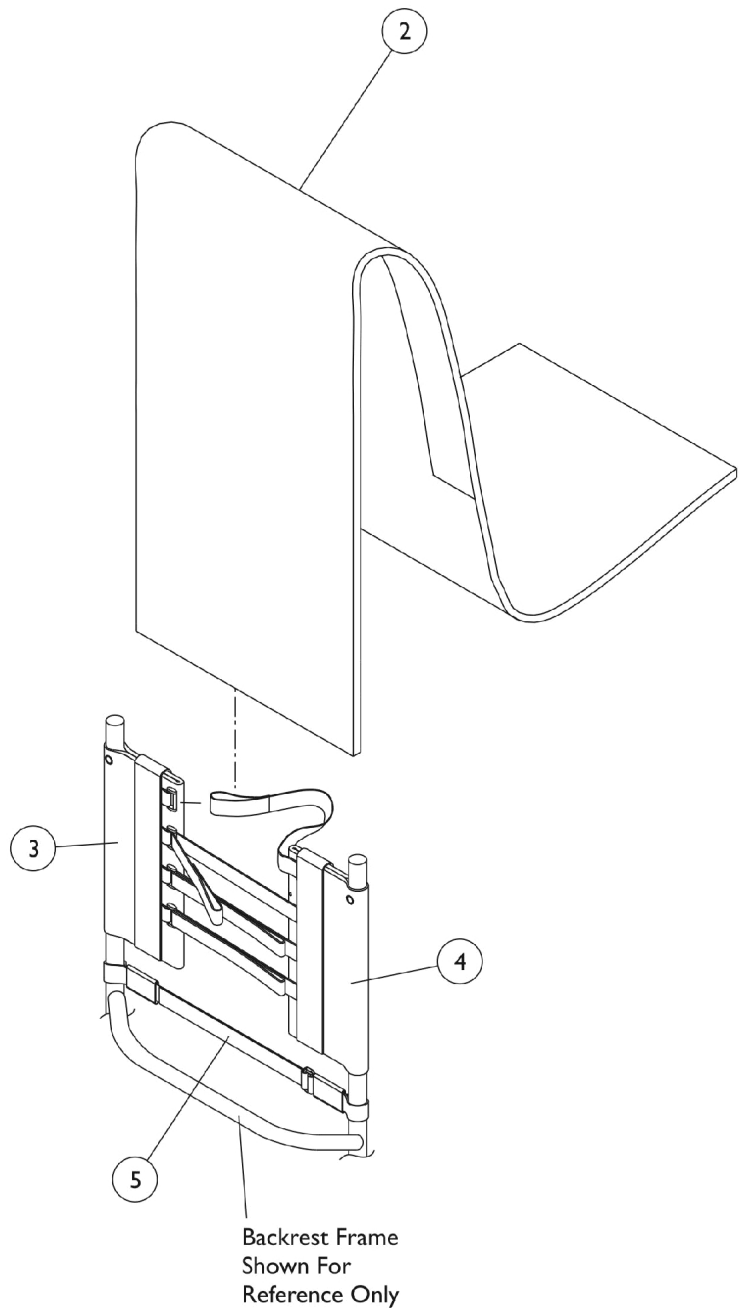
Back Upholstery

For Back Frames see Category "Frames - Base, Seat, and Backrest" for more information.

Fold Over Back Upholstery



Adjustable Tension Back Upholstery



Back Upholstery

For Back Frames see Category "Frames - Base, Seat, and Backrest" for more information.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Cover - Fold Over Ballistic Nylon Back	1	1
2		See Chart	#2 Cover - Ballistic Nylon Adjustable Tension Back	1	1
2		See Chart	#2 Cover - Breathable Mesh Adjustable Tension Back	1	1
3		See Chart	#3 Back Anchor - Adjustable Tension Back	1	1
3		See Chart	#3 Back Anchor - Adjustable Tension Back - For Bolt Through Integral Push Handle	1	1
4		See Chart	#4 Back Adjuster - Adjustable Tension Back	1	1
4		See Chart	#4 Back Adjuster - Adjustable Tension Back - For Bolt Through Integral Push Handle	1	1
5		See Chart	#5 Lumbar Support Strap - Adjustable Tension Back	1	1
	A,B	1039470-NLA	NLA - Instruction Sheet, Adjustable Tension Back Upholstery	1	1

NOTE: A - Not Shown
B - 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.

#1 Cover - Fold Over Ballistic Nylon Back

	8 - 11" High	10 - 14" High	12 - 16" High	14 - 18" High	16 - 20" High
12" Wide	1145598-NLA	1145607-NLA	1145616-NLA	1145625-NLA	1145634-NLA
13" Wide	1145599-NLA	1145608-NLA	1145617-NLA	1145626-NLA	1145635-NLA
14" Wide	1145600	1145609	1145618	1145627	1145636
15" Wide	1145601	1145610	1145619	1145628	1145637
16" Wide	1145602	1145611	1145620	1145629	1145638
17" Wide	1145603	1145612	1145621	1145630	1145639
18" Wide	1145604	1145613	1145622	1145631	1145640
19" Wide	1145605	1145614	1145623	1145632	1145641
20" Wide	1145606	1145615	1145624	1145633	1145642

#2 Cover - Ballistic Nylon Adjustable Tension Back

NOTE: Adjustable Tension Back Assembly numbers are not available. Back Assembly components must be ordered individually. Order item numbers 2, 3, 4, 5 and Instruction Sheet

	8 - 11" High	10 - 14" High	12 - 16" High	14 - 18" High	16 - 20" High
12" Wide	1143944-NLA	1143953-NLA	1143962-NLA	1143971-NLA	1143980-NLA
13" Wide	1143945-NLA	1143954-NLA	1143963-NLA	1143972-NLA	1143981-NLA
14" Wide	1143946-NLA	1143955-NLA	1143964-NLA	1143973-NLA	1143982-NLA
15" Wide	1143947-NLA	1143956-NLA	1143965-NLA	1143974-NLA	1143983-NLA
16" Wide	1143948-NLA	1143957-NLA	1143966-NLA	1143975-NLA	1143984-NLA
17" Wide	1143949-NLA	1143958-NLA	1143967-NLA	1143976-NLA	1143985-NLA
18" Wide	1143950-NLA	1143959-NLA	1143968-NLA	1143977-NLA	1143986-NLA

Back Upholstery

For Back Frames see Category "Frames - Base, Seat, and Backrest" for more information.

#2 Cover - Ballistic Nylon Adjustable Tension Back

NOTE: Adjustable Tension Back Assembly numbers are not available. Back Assembly components must be ordered individually. Order item numbers 2, 3, 4, 5 and Instruction Sheet

	8 - 11" High	10 - 14" High	12 - 16" High	14 - 18" High	16 - 20" High
19" Wide	1143951-NLA	1143960-NLA	1143969-NLA	1143978-NLA	1143987-NLA
20" Wide	1143952-NLA	1143961-NLA	1143970-NLA	1143979-NLA	1143988-NLA

Back Upholstery

For Back Frames see Category "Frames - Base, Seat, and Backrest" for more information.

#2 Cover - Breathable Mesh Adjustable Tension Back

NOTE: Adjustable Tension Back Assembly numbers are not available. Back Assembly components must be ordered individually. Order item numbers 2, 3, 4, 5 and Instruction Sheet

	8 - 11" High	10 - 14" High	12 - 16" High	14 - 18" High	16 - 20" High
12" Wide	1159404-NLA	1159413-NLA	1159422-NLA	1159431-NLA	1159440-NLA
13" Wide	1159405-NLA	1159414	1159423-NLA	1159432-NLA	1159441-NLA
14" Wide	1159406-NLA	1159415-NLA	1159424-NLA	1159433-NLA	1159442-NLA
15" Wide	1159407-NLA	1159416-NLA	1159425-NLA	1159434-NLA	1159443-NLA
16" Wide	1159408-NLA	1159417-NLA	1159426-NLA	1159435-NLA	1159444-NLA
17" Wide	1159409-NLA	1159418-NLA	1159427-NLA	1159436-NLA	1159445-NLA
18" Wide	1159410-NLA	1159419-NLA	1159428-NLA	1159437-NLA	1159446-NLA
19" Wide	1159411-NLA	1159420-NLA	1159429-NLA	1159438-NLA	1159447-NLA
20" Wide	1159412-NLA	1159421-NLA	1159430-NLA	1159439-NLA	1159448

#3 Back Anchor - Adjustable Tension Back

	12 - 17" Wide	18 - 20" Wide
8 - 11" High	1143989-NLA	1160568-NLA
10 - 14" High	1143990-NLA	1160569-NLA
12 - 16" High	1143991-NLA	1160570-NLA
14 - 18" High	1143992-NLA	1160571-NLA
16 - 20" High	1143993-NLA	1160572-NLA

Back Upholstery

For Back Frames see Category "Frames - Base, Seat, and Backrest" for more information.

#3 Back Anchor - Adjustable Tension Back - For Bolt Through Integral Push Handle

	12 - 17" Wide	18 - 20" Wide
8 - 11" High	1145665-NLA	1160573-NLA
10 - 14" High	1145666-NLA	1160574-NLA
12 - 16" High	1145667-NLA	1160575-NLA
14 - 18" High	1145668-NLA	1160576-NLA
16 - 20" High	1145669-NLA	1160577-NLA

#4 Back Adjuster - Adjustable Tension Back

	8 - 11" High	10 - 14" High	12 - 16" High	14 - 18" High	16 - 20" High
12" Wide	1143994-NLA	1144003-NLA	1144012-NLA	1144021-NLA	1144533-NLA
13" Wide	1143995-NLA	1144004-NLA	1144013-NLA	1144022-NLA	1144534-NLA
14" Wide	1143996-NLA	1144005-NLA	1144014-NLA	1144023-NLA	1144535-NLA
15" Wide	1143997-NLA	1144006-NLA	1144015-NLA	1144024-NLA	1144536-NLA
16" Wide	1143998-NLA	1144007-NLA	1144016-NLA	1144025-NLA	1144537-NLA
17" Wide	1143999-NLA	1144008-NLA	1144017-NLA	1144026-NLA	1144538-NLA
18" Wide	1144000-NLA	1144009-NLA	1144018-NLA	1144027-NLA	1144539-NLA
19" Wide	1144001-NLA	1144010-NLA	1144019-NLA	1144028-NLA	1144540-NLA
20" Wide	1144002-NLA	1144011-NLA	1144020-NLA	1144029-NLA	1144541-NLA

Back Upholstery

For Back Frames see Category "Frames - Base, Seat, and Backrest" for more information.

#4 Back Adjuster - Adjustable Tension Back - For Bolt Through Integral Push Handle

	8 - 11" High	10 - 14" High	12 - 16" High	14 - 18" High	16 - 20" High
12" Wide	1146777-NLA	1146786-NLA	1146795-NLA	1146804-NLA	1146813-NLA
13" Wide	1146778-NLA	1146787-NLA	1146796-NLA	1146805-NLA	1146814-NLA
14" Wide	1146779-NLA	1146788-NLA	1146797-NLA	1146806-NLA	1146815-NLA
15" Wide	1146780-NLA	1146789-NLA	1146798-NLA	1146807-NLA	1146816-NLA
16" Wide	1146781-NLA	1146790-NLA	1146799-NLA	1146808-NLA	1146817-NLA
17" Wide	1146782-NLA	1146791-NLA	1146800-NLA	1146809-NLA	1146818-NLA
18" Wide	1146783-NLA	1146792-NLA	1146801-NLA	1146810-NLA	1146819-NLA
19" Wide	1146784-NLA	1146793-NLA	1146802-NLA	1146811-NLA	1146820-NLA
20" Wide	1146785-NLA	1146794-NLA	1146803-NLA	1146812-NLA	1146821-NLA

#5 Lumbar Support Strap - Adjustable Tension Back

Chair Width	Part Number
12" Wide	1160558
13" Wide	1160559-NLA
14" Wide	1160560-NLA
15" Wide	1160561-NLA
16" Wide	1160562-NLA
17" Wide	1160563-NLA
18" Wide	1160564-NLA
19" Wide	1160565-NLA
20" Wide	1160566-NLA

Seat Upholstery

Seat Upholstery (Before 1/12/11)

	14" Deep	15" Deep	16" Deep	17" Deep	18" Deep	19" Deep	20" Deep
12" Wide	1159662-NLA	N/A	N/A	N/A	N/A	N/A	N/A
13" Wide	1159663-NLA	N/A	N/A	N/A	N/A	N/A	N/A
14" Wide	1159664-NLA	1159665-NLA	1159666-NLA	1159667-NLA	1159668-NLA	N/A	N/A
15" Wide	1159669-NLA	1159670-NLA	1159671-NLA	1159672-NLA	1159673-NLA	N/A	N/A
16" Wide	1159674-NLA	1159675-NLA	1159676-NLA	1159677-NLA	1159678-NLA	1159679-NLA	N/A
17" Wide	1159680-NLA	1159681-NLA	1159682-NLA	1159683-NLA	1159684-NLA	1159685-NLA	1159785-NLA
18" Wide	1159686-NLA	1159687-NLA	1159688-NLA	1159689-NLA	1159690-NLA	1159691-NLA	1159786-NLA
19" Wide	N/A	N/A	1159692-NLA	1159693-NLA	1159694-NLA	1159695-NLA	1159787-NLA
20" Wide	N/A	N/A	1159696-NLA	1159697-NLA	1159698-NLA	1159699-NLA	1159700-NLA

The above Seat Upholstery is No Longer Available, please see "See Upholstery (After 1/11/11) for replacement parts.

Seat Upholstery (After 1/11/11)

	14" Deep	15" Deep	16" Deep	17" Deep	18" Deep	19" Deep	20" Deep
12" Wide	1170257-NLA	N/A	N/A	N/A	N/A	N/A	N/A
13" Wide	1170258-NLA	N/A	N/A	N/A	N/A	N/A	N/A
14" Wide	1170259-NLA	1170264-NLA	1170269-NLA	1170276-NLA	1170283-NLA	N/A	N/A
15" Wide	1170260-NLA	1170265-NLA	1170270-NLA	1170277-NLA	1170284-NLA	N/A	N/A
16" Wide	1170261-NLA	1170266-NLA	1170271-NLA	1170278-NLA	1170285-NLA	1170290-NLA	N/A
17" Wide	1170262-NLA	1170267-NLA	1170272-NLA	1170279-NLA	1170286-NLA	1170291-NLA	1170295-NLA
18" Wide	1170263-NLA	1170268	1170273-NLA	1170280-NLA	1170287-NLA	1170292-NLA	1170296-NLA
19" Wide	N/A	N/A	1170274-NLA	1170281-NLA	1170288-NLA	1170293-NLA	1170297-NLA
20" Wide	N/A	N/A	1170275-NLA	1170282-NLA	1170289-NLA	1170294-NLA	1170298-NLA

Seat Upholstery

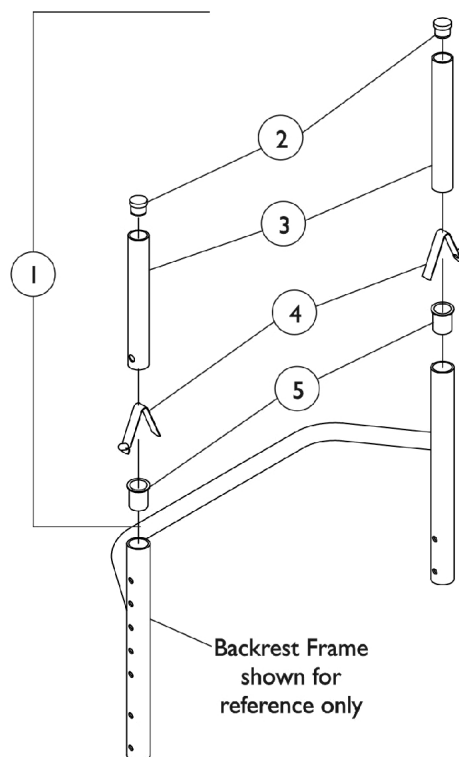
Seat Upholstery Hardware

Part Number	Description
1159701-NLA	Hardware, Seat Upholstery (14" D)
1159702-NLA	Hardware, Seat Upholstery (15 - 16" D)
1159703-NLA	Hardware, Seat Upholstery (17 - 18" D)
1159704	Hardware, Seat Upholstery (19 - 20" D)

Back Canes w/o Push Handles

(LKDOWN-Standard) Lock-Down, Folding Height/Angle Adjustable Back

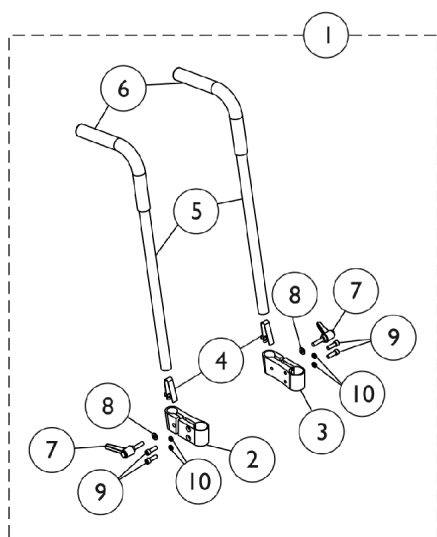
When changing back heights you also need to change the backrest and the back upholstery.



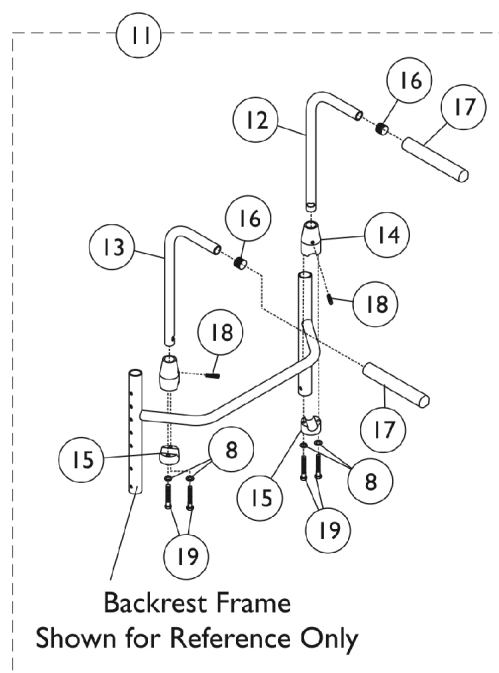
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A,B	1026971	Back Canes, Adjustable w/o Push Handle (8-11" H)	1	1
2			Plug Button, Black (3/4")	1	2
3			NLA - Tube, Insert, Adjustable Back (8 - 11" H)	1	2
4			Spring, Torsion w/ Button	1	2
5			Bushing, Pivot	1	2
1	A,C	1026972	Back Canes, Adjustable w/o Push Handle (10-14"/16-20" H)	1	1
2			Plug Button, Black (3/4")	1	2
3			NLA - Tube, Insert, Adjustable Back (10 - 20" H)	1	2
4			Spring, Torsion w/ Button	1	2
5			Bushing, Pivot	1	2
NOTE: A - Includes items 2-5 B - 8-11" High Backs C - 10-14", 12-16", 14-18", and 16-20" High Backs					

Back Canes w/ Push Handle Assemblies

When changing back heights you also need to change the backrest and the back upholstery.

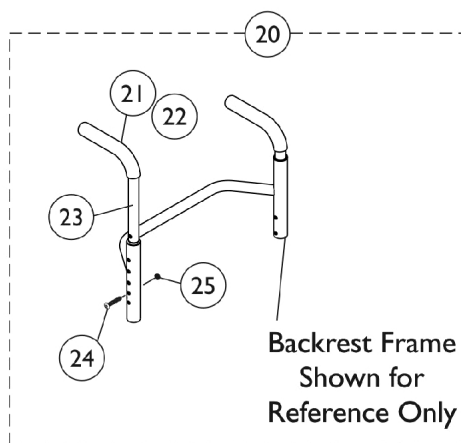


Bolt-On Adjustable Height (CRF82)



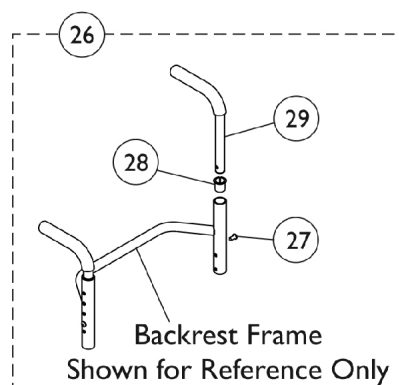
Backrest Frame
Shown for Reference Only

Bolt-On Non-Adjustable Height (CRF13)



Backrest Frame
Shown for Reference Only

Bolt Through Integral
Before 5/22/09 (CRF97)



Backrest Frame
Shown for Reference Only

Bolt Through Integral
After 5/21/09 (CRF97)

Back Canes w/ Push Handle Assemblies

When changing back heights you also need to change the backrest and the back upholstery.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1116587-NLA	NLA - Kit, Push Handle Assembly w/ Hardware, Adjustable Height (Pair)	1	1
2			NLA - Clamp, Push Handle - Right	1	1
3			Clamp, Push Handle - Left	1	1
4			Spring, Torsion w/ Button	1	2
5			Tube, Push Handle	1	2
6			Grip, Foam (8")	1	2
7			Lever	1	2
8			Washer (1/4 x 1/2 x 1/16")	1	2
9			NLA - Screw, Socket Head (1/4-20 X 3/4")	1	4
10			NLA - Lockwasher, High Collar, Split (1/4")	1	4
11	B	1032213-NLA	NLA - Push Handle Assembly w/ Hardware, Bolt On (Pair)	2	1
12		1032209-NLA	NLA - Handle, Push, Black - Right	1	1
13		1032210-NLA	NLA - Handle, Push, Black - Left	1	1
14		1032211-NLA	NLA - Clamp, Threaded, Top	1	2
15		1032212-NLA	NLA - Clamp, Non-Threaded, Bottom	1	2
16		1027097	Plug Button, Black (3/4")	1	2
17		1028431-NLA	NLA - Grip, Foam, Black (5")	1	2
18		1032217-NLA	NLA - Screw, Set Flat Point (1/4-20 x 1")	1	2
19		1025713-NLA	NLA - Screw, Hex Head (1/4-20 x 1")	1	4
20	C	1054773-NLA	NLA - Cane, Back, Straight w/ Push Handle and Hardware (10-14" H)	1	1
21			Grip, Foam (8")	1	1
22			Plug Button, Black (3/4")	1	1
23			NLA - Back Cane w/ Push Handle, Straight (10-14" H)	1	1
24			Screw, Socket Button Head (1/4-20 x 1-1/4")	1	1
25			NLA - Locknut (1/4-20)	1	1
20	C	1054774-NLA	NLA - Cane, Back, Straight w/ Push Handle and Hardware (12-16" H)	1	1
21			Grip, Foam (8")	1	1
22			Plug Button, Black (3/4")	1	1
23			NLA - Back Cane w/ Push Handle, Straight (12-16" H)	1	1
24			Screw, Socket Button Head (1/4-20 x 1-1/4")	1	1
25			NLA - Locknut (1/4-20)	1	1
20	C,G	1027850-NLA	NLA - Cane, Back, Straight w/ Push Handle and Hardware (12-16" and 14-18" H)	1	1
21			Grip, Foam (8")	1	1
22			NLA - Cane, Back, Straight, Black - Right/Left	1	1
23			Screw w/ Washer (#10 x 7/8")	1	1
24			Screw, Socket Button Head (1/4-20 x 1-1/4")	1	1
25			NLA - Locknut (1/4-20)	1	1

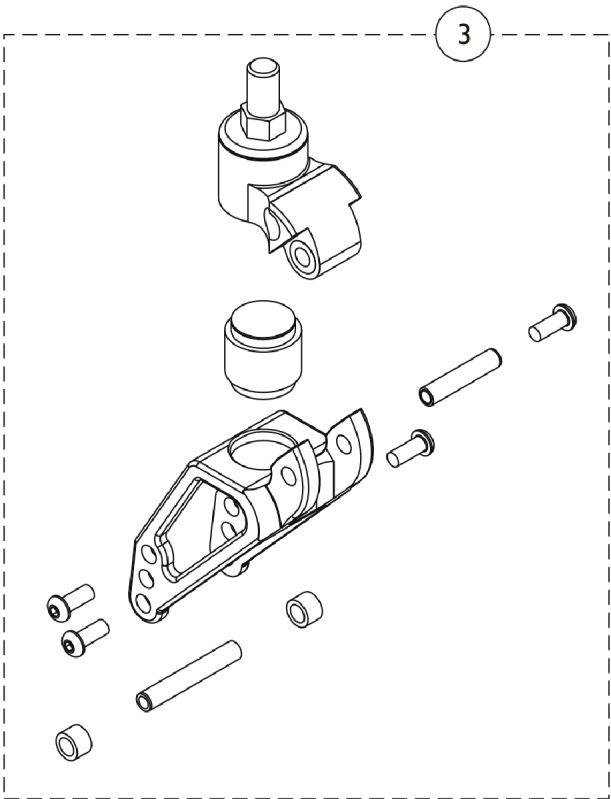
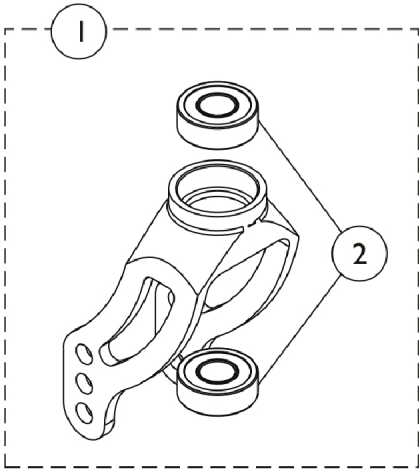
Back Canes w/ Push Handle Assemblies

When changing back heights you also need to change the backrest and the back upholstery.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
20	C,H	1044031-NLA	NLA - Back Cane w/ Hardware, Straight w/ Push Handle (14-18" and 16-20" H)	1	1
21			Grip, Foam (8")	1	1
22			NLA - Back Cane, Straight w/ Push Handle	1	1
24			Screw, Socket Button Head (1/4-20 x 1-1/4")	1	1
25			NLA - Locknut (1/4-20)	1	1
26	D,E	1163659-NLA	NLA - Kit, Push Handle Assembly w/ Hardware, Integral (Pair) (8-11" H)	1	1
27			Screw, Socket Button Head (1/4-20 x 7/8")	1	2
28			Bushing, Pivot	1	2
29			Back Cane Assembly, Integral	1	2
			Package, Screw with Washer (#10 x 7/8") (Pair)	2	1
26	D,F	1145663-NLA	NLA - Kit, Push Handle Assembly w/ Hardware, Integral (Pair)	1	1
27			Screw, Socket Button Head (1/4-20 x 7/8")	1	2
28			Bushing, Pivot	1	2
29			Push Handle Assembly, Integral	1	2
			Package, Screw with Washer (#10 x 7/8") (Pair)	2	1
	J	1050072-NLA	NLA - Back Cane w/ Push Handle, Straight (10-14" H)	1	2
	K	1050073-NLA	NLA - Back Cane w/ Push Handle, Straight (12-16" H)	1	2
	L	1088491-NLA	NLA - Back Cane w/ Push Handle, Straight (14-18" H)	1	2
	M	1040785-NLA	NLA - Back Cane w/ Push Handle, Straight (16-20" H)	1	2
	N	1006229	Grip, Foam (8")	1	2
	N	1027097	Plug Button, Black (3/4")	1	2
	N	1024786	Bushing, Pivot	1	2
	N	1154988	Screw, Socket Button Head (1/4-20 x 7/8")	1	2

NOTE: A - Includes items 2-10.
 B - Includes items 8, 12-19.
 C - Before 6/10/09. Includes items 21-25. Part number 1044031 includes items 21, 22, 24 and 25. Quantities cover one side of chair only
 D - After 6/9/09. Includes items 27-29. Upholstery Screw Package part # 1026298 is not shown.
 E - Kit covers 8-11" back heights
 F - Kit covers 10-14", 12-16", 14-18" and 16-20" back heights
 G - Crossfire T6A model covers 14-18" back heights
 H - Crossfire T6A model covers 16-20" back heights
 J - Not shown in illustration, used for 10-14" back heights for chairs manufactured before 6/4/2012. (CRF97)
 K - Not shown in illustration, used for 12-16" back heights for chairs manufactured before 6/4/2012. (CRF97)
 L - Not shown in illustration, used for 14-18" back heights for chairs manufactured before 6/4/2012. (CRF97)
 M - Not shown in illustration, used for 16-20" back heights for chairs manufactured before 6/4/2012. (CRF97)
 N - Not shown. Use for all chairs manufactured before 6/4/2012. (CRF97)

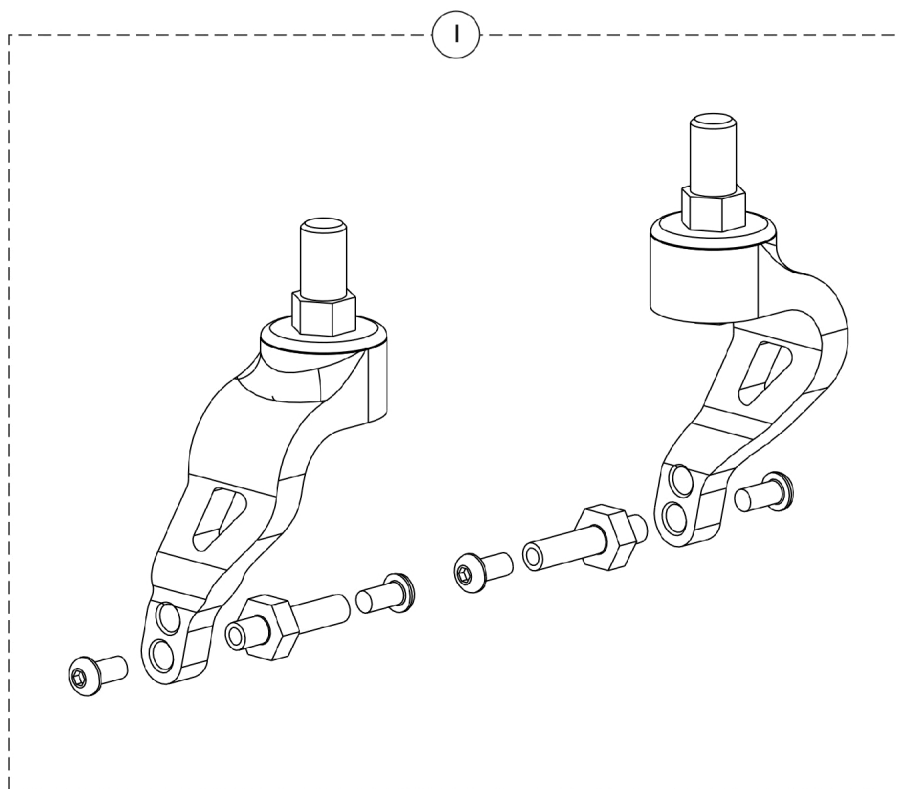
Forks & Hardware



Forks & Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	B	1143329	Fork Assembly w/ Bearings, Black	1	1
1	B	1159778-NLA	NLA - Fork Assembly w/ Bearings, Silver	1	1
1	B	1159775-NLA	NLA - Fork Assembly w/ Bearings, Blue	1	1
1	B	1159777-NLA	NLA - Fork Assembly w/ Bearings, Red	1	1
2		40117X021	Bearing (1/2" I.D. x 1-1/8" O.D.)	1	2
3	A	1139744-NLA	NLA - Fork Assembly, Shock Absorber (Pair)	2	1
NOTE: A - These forks are sold only in pairs. B - When ordering a replacement anodized part, the customized anodized finish may appear slightly different. This subtle difference contributes to its uniqueness.					

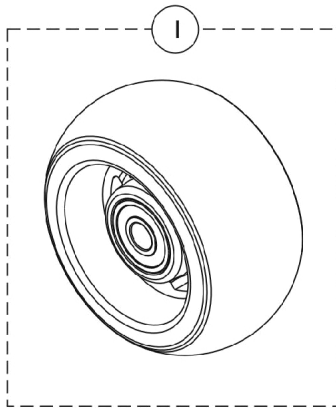
Forks and Hardware, Frog Legs, One Sided Fork (FLOSF)



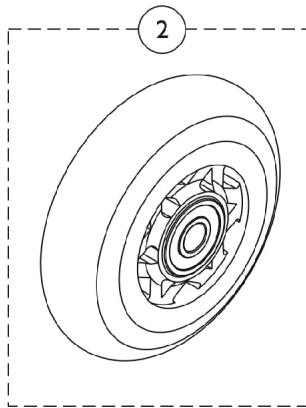
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1153074-NLA	NLA - Kit, Fork Assembly w/ Hardware, Frog Legs, One Sided Fork (Pair)	2	1

NOTE: A - Individual Components are non-serviceable

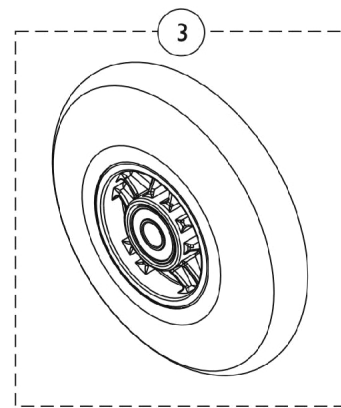
Casters and Mounting Hardware



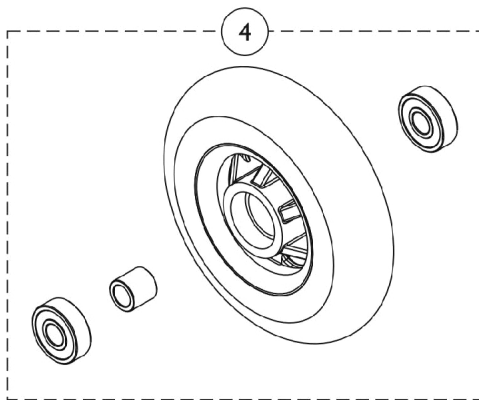
Caster Models 3SOFR,
CRFA654, CRFA655



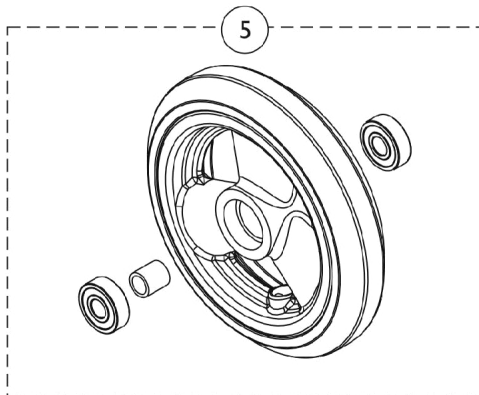
Caster Model CRFF3



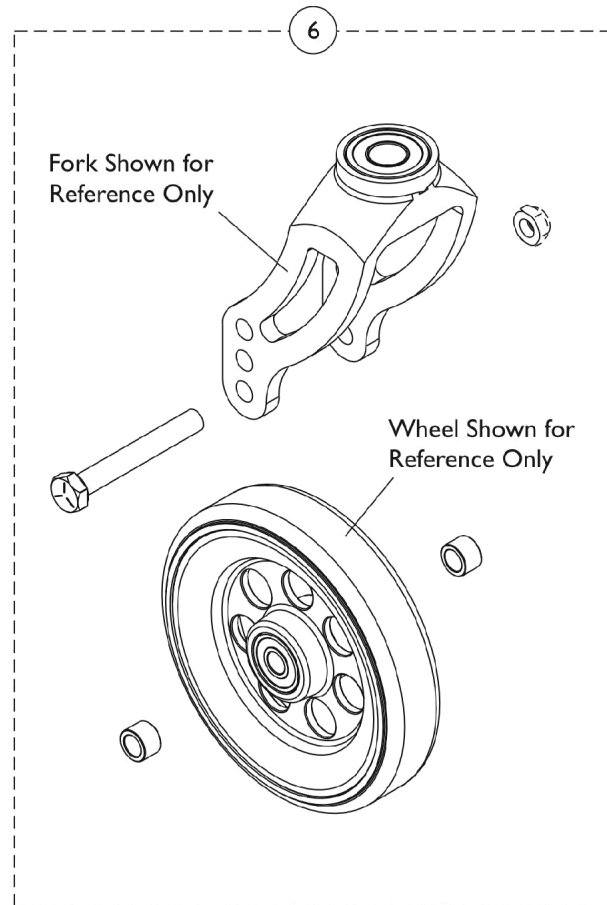
Caster Model CRF884



Caster Model CRF654



Caster Model CRF655

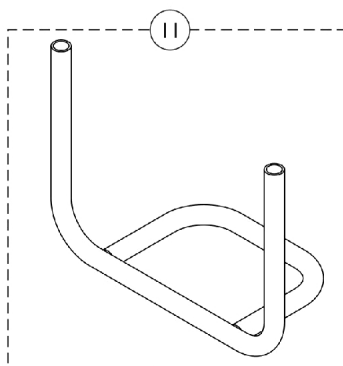
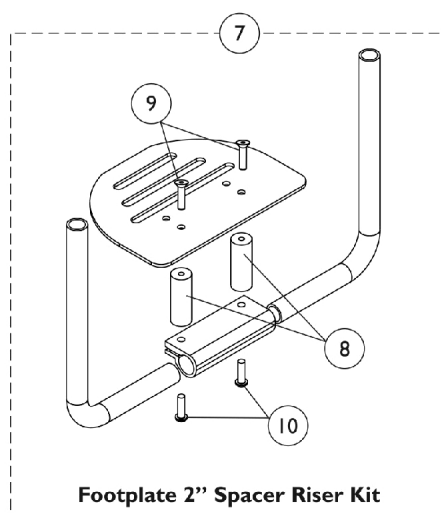
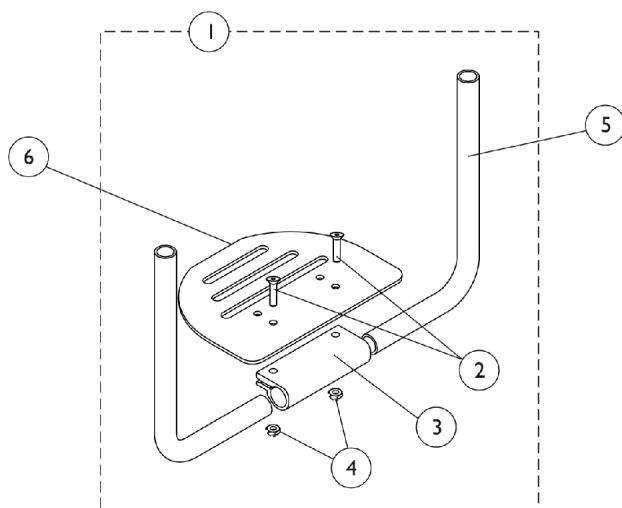


Casters and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
		See Chart	Caster Models	1	1
1		1157282-NLA	NLA - Wheel Assembly, Soft Roll (3" x 1-1/2")	1	1
1		1128070	Wheel Assembly, Soft Roll (4" x 1")	1	1
1		1128071	Wheel Assembly, Soft Roll (5" x 1-1/2")	1	1
2		1032190-NLA	NLA - Wheel Assembly (3" x 1")	1	1
3		1060910	Wheel Assembly, Composite Urethane, Light Up (4" x 1")	1	1
4		1114142	Wheel Assembly, Semi-Pneumatic, Black (4" x 1")	1	1
5	A	1164311	Wheel Assembly, Composite, Urethane (5" x 1")	1	1
6		1159772	Kit, Front Wheel Hardware	1	1
			Spacer (5/16 x 7/16)	1	2
			Locknut (5/16-24)	1	1
			Screw, Hex Head (5/16-24 x 2-1/4")	1	1
NOTE: A - After 10/4/09, the 5SOFT (5") Semi-Pneumatic is no longer available and is replaced by the 5SOFT (5") Urethane (1164311). Order in pairs for chairs manufactured before 10/5/09.					

Caster Model	Type	Part Number
3SOFR	Aluminum Soft Roll Casters	1157282-NLA
CRFA654	Aluminum Soft Roll Casters	1128070
CRFA655	Aluminum Soft Roll Casters	1128071
CRFF3	Micro Casters	1032190-NLA
CRF884	Lighted Front Wheel	1060910
CRF654	Urethane Casters	1114142
CRF655	Urethane Casters	1164311

Footrest and Hardware



Footrest and Hardware

For Footrest Accessories, refer to Miscellaneous Accessories category

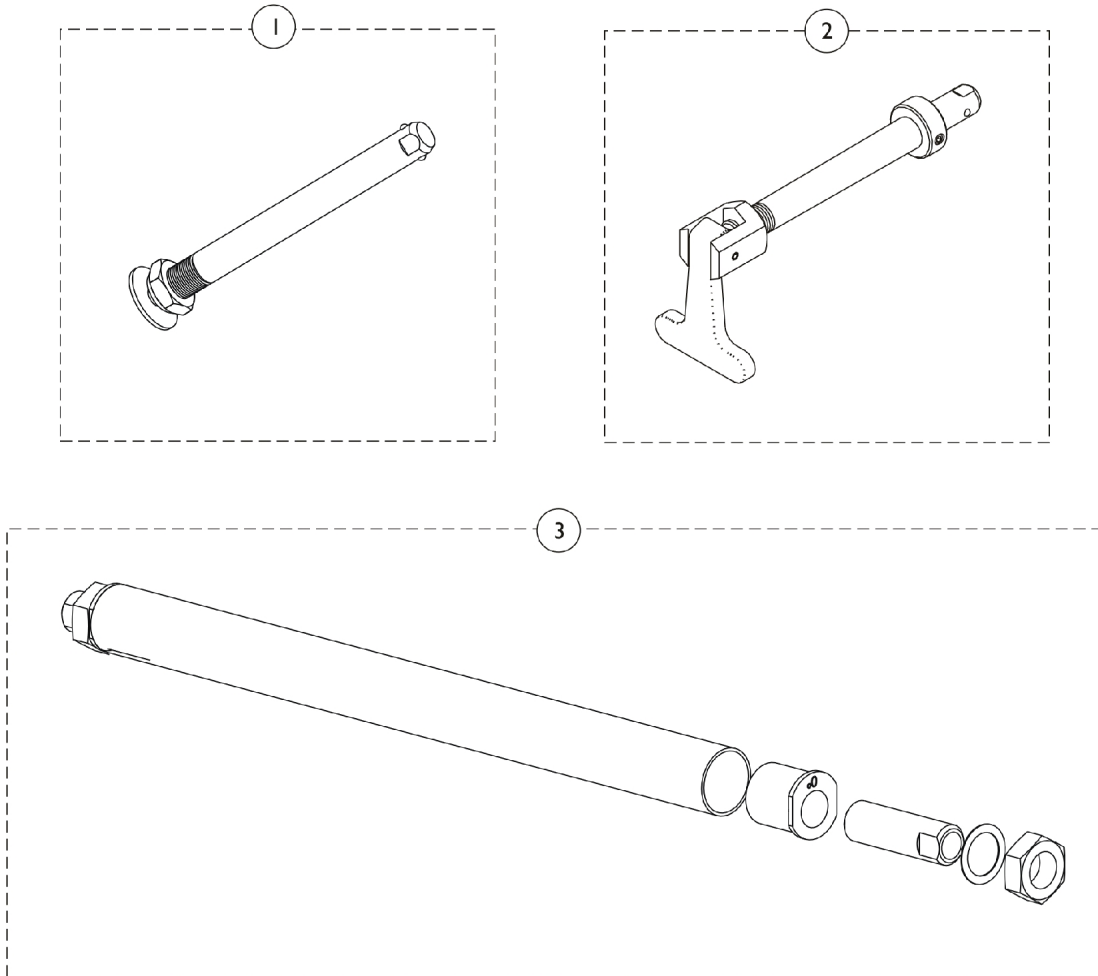
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1143284-NLA	NLA - Kit, Hardware, Footplate	1	1
2			NLA - Screw, Socket Flat Head (1/4-28 x 1")	1	2
3			NLA - Clamp, Footrest	1	1
4			Locknut (1/4-28)	1	2
5	J	8881143283	Tube, Support, Footrest, Tapered, Black	1	2
5	J	1143282-NLA	NLA - Tube, Support, Footrest, V Front, Black	1	2
6	B	1143290-NLA	NLA - Footplate (6-1/2" W)	1	1
6	C	1143291-NLA	NLA - Footplate (7-1/2" W)	1	1
6	D	1143292-NLA	NLA - Footplate (8-1/2" W)	1	1
6	E	1143293	Footplate (9-1/2" W)	1	1
6	F	1143286-NLA	NLA - Footplate (10-1/2" W)	1	1
7	I	1163655-NLA	NLA - Kit, Footplate 2" Spacer Riser	1	1
8			Spacer (16/64 x 3/4 x 2")	1	2
9			NLA - Screw, Socket Flat Head (1/4-28 x 1")	1	2
10			NLA - Screw, Button Head Cap (1/4-28 x 7/8")	1	2
11	G,J	8881146354-NL A	NLA - Footrest, Tubular w/ Holes, Black	1	1
11	J	8881143278	Footrest, Tubular w/o Holes, Black	1	1
	H	See Chart	Tubular Footrest Covers	1	1

NOTE: A - Includes items 2-4.
 B - For use on chairs 12-13" wide.
 C - For use on chairs 14-15" wide.
 D - For use on chairs 16-17" wide.
 E - For use on chairs 18-19" wide.
 F - For use on chairs 20" wide.
 G - Use with Tubular Footrest Cover options. See Chart
 H - Not shown.
 I - Includes items 8 - 11
 J - Order as a "special" order. Reference quote #090723085034 when ordering. The Serial Number and chair width must be added to order for the replacement service part also.

Tubular Footrest Covers

	12 - 14" W	15" W	16" W	17" W	18" W	19" W	20" W
Plastic Footrest Cover	1145654-NLA	1145655-NLA	1145656-NLA	1145657-NLA	1145658-NLA	1145659-NLA	1145660-NLA
Carbon Fiber Footrest Cover	1145647-NLA	1145648-NLA	1145649-NLA	1145650-NLA	1145651-NLA	1145652-NLA	1145653-NLA

Axles & Camber System



Axles

Item Number	Part Description	Part Number
1	Quick Release	1065303
1	Titanium Axles	1060842-NLA
2	Quad Release	1043487-NLA

Axles & Camber System

Item Number	Description	Part Number
3	Camber Tube Assembly, 0 Degree	8881143275 See Note(s) A
3	Camber Tube Assembly, 3 Degree	8881127959-NLA See Note(s) A
3	Camber Tube Assembly, 6 Degree	8881143276-NLA See Note(s) A
3	Camber Tube Assembly, 9 Degree	8881143277 See Note(s) A
NOTE: A - Specify frame color when ordering, see category titled, "Frame Finishes." Quote number SM-090608125056 must be referenced when a new Camber Tube Assembly is ordered		

Rear Wheels

Complete Rear Wheel Assembly

Use the Configurator part #8881159332 when a complete wheel assembly is requested.

Part Number	Description
8881159332 See Note(s) A	Wheel Assembly includes wheel, tire and handrim.
NOTE: A - ZERO-G 24", 25" and 26" Rear Wheels changed from silver to black spokes as of 2/9/2009. Order rear wheels in pairs to match for chairs manufactured before 2/9/2009	

Tires

Wheel Size	Tire Style	Tire Type	Tire
22"	CRFPR	Primo	1054070
22"	CRFPN	Pneumatic	1018544
22"	CRF123	Schwalbe	N/A
22"	CRF73	Pneumatic w/ FF	1018544
22"	CRF60	Knobby	N/A
22"	CRF7G	Solid No Flat - Gray	N/A
22"	CRF7BK	Solid No Flat - Black	N/A
22"	CRF101R	Kenda High Pressure - Red	N/A
22"	CRF101Y	Kenda High Pressure - Yellow	N/A
24"	CRFPR	Primo	1026138
24"	CRFPN	Pneumatic	40176X060
24"	CRF123	Schwalbe	1139813
24"	CRF7BK	Solid No Flat - Black	1062852
24"	CRF73	Pneumatic w/ FF	40176X060
24"	CRF60	Knobby	1143318-NLA
24"	CRF7G	Solid No Flat - Gray	1144434
24"	CRF101R	Kenda High Pressure - Red	1127915-NLA
24"	CRF101Y	Kenda High Pressure - Yellow	1127918-NLA
25"	CRFPR	Primo	1044947
25"	CRFPN	Pneumatic	N/A
25"	CRF123	Schwalbe	1139814
25"	CRF73	Pneumatic w/ FF	N/A
25"	CRF60	Knobby	1143319
25"	CRF7G	Solid No Flat - Gray	1144436
25"	CRF101Y	Kenda High Pressure - Yellow	1127919-NLA
25"	CRF7BK	Solid No Flat - Black	1144435
25"	CRF101R	Kenda High Pressure - Red	1127916-NLA
26"	CRFPR	Primo	1029470
26"	CRFPN	Pneumatic	1026142
26"	CRF123	Schwalbe	1139815
26"	CRF73	Pneumatic w/ FF	N/A
26"	CRF60	Knobby	N/A

Rear Wheels

Tires

Wheel Size	Tire Style	Tire Type	Tire
26"	CRF7G	Solid No Flat - Gray	N/A
26"	CRF7BK	Solid No Flat - Black	N/A
26"	CRF101R	Kenda High Pressure - Red	N/A
26"	CRF101Y	Kenda High Pressure - Yellow	N/A

Rear Wheels

Inner Tubes 22 - 24" Wheels

Wheel Style	CRF22SP (22" Wheel)	CRF6722 (22" Wheel)	ZEROG24 (24" Wheel)	CRF6724 FN1624, SPLX24 (24" Wheel)
CRFPR	1145530-NLA	1061214-NLA	1032240	1105941
CRFPN	1018545	1018545	40176X061	40176X061
CRF123	N/A	N/A	1032240	1105941
CRF73	1023323	N/A	1010906	N/A
CRF60	N/A	N/A	1063519-NLA	1063519-NLA
CRF101R	N/A	N/A	1032240	1105941
CRF101Y	N/A	N/A	1032240	1105941

Inner Tubes 25 - 26" Wheels

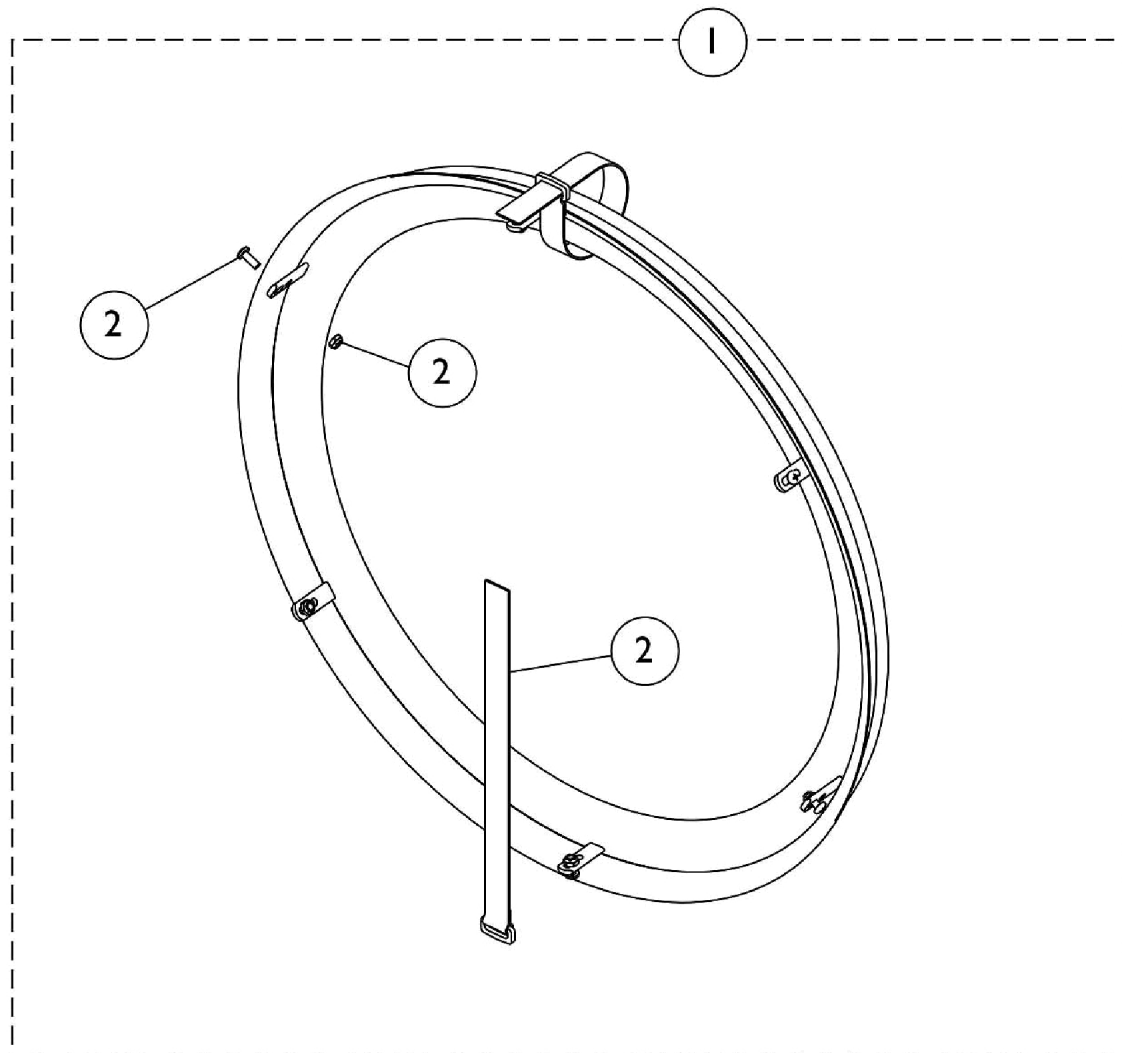
Wheel Style	ZEROG25 FN1625 (25" Wheel)	CRF6725 SPLX25 (25" Wheel)	ZEROG26 FN1626 (26" Wheel)	CRF6726 26" Wheel
CRFPR	1029471	1104326	1029471 See Note(s) A	1104326 See Note(s) A
CRFPN	N/A	N/A	1026140 See Note(s) A	1026140 See Note(s) A
CRF123	1029471	1104326	1029471 See Note(s) A	1104326 See Note(s) A
CRF73	N/A	N/A	N/A	N/A
CRF60	1145531-NLA	1145531-NLA	N/A	N/A
CRF101R	1029471	1104326	N/A	N/A
CRF101Y	1029471	1104326	N/A	N/A

NOTE: A - A 25" inner tube will be used on a 26" wheel.

Handrims & Handrim Hardware

	BLKANHR Black Anodized Handrim	CRF77 Hard Anodized Grey Handrim	CRF75 Titanium Handrim	CRF8 Coated Handrim	Handrim Attaching Hardware
CRF22SP (22" Wheel)	N/A	1043443	N/A	1043689-NLA	1160549
CRF6722 (22" Spin)	N/A	1139773	N/A	1146258	1160547
CRF6724 (24" Spin)	1160753-NLA	1114300	1060873	1168964	1160547
CRF6725 (25" Spin)	1160754-NLA	1114301-NLA	1060874	1043249	1160547
CRF6726 (25" Spin)	1160755	1114302-NLA	1060875	1168965-NLA	1160547
ZEROG24 (24" Wheel)	1159659	1026136	1060873	1035612	1160547
ZEROG25 (25" Wheel)	1159660-NLA	1029493	1060874	1043249	1160547
ZEROG26 (25" Wheel)	1159661	1026137	1060875	1035613	1160547
SPLX24 (24" Spin)	1160753-NLA	1114300	1060873	1168964	1160547
SPLX25 (25" Spin)	1160754-NLA	1114301-NLA	1060874	1043249	1160547
FN1624 (24" Fusion)	1160753-NLA	1114300	1060873	1168964	1160547
FN1625 (25" Fusion)	1160754-NLA	1114301-NLA	1060874	1043249	1160547
FN1626 (26" Fusion)	1160755	1114302-NLA See Note(s) A	1060875	1168965-NLA	1160547
NOTE: A - Part No Longer Available individually. See Part # 1112344 for replacement.					

Handrims and Handrim Hardware - Natural Fit and Natural Fit LT



6 Point Attaching Wheels (Spoke Wheels)

Handrims and Handrim Hardware - Natural Fit and Natural Fit LT

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Natural Fit Handrims - 6 Point Attaching Wheels (Spoke Wheels)	1	1
1		See Chart	#1 Natural Fit LT Handrims - 6 Point Attaching Wheels (Spoke Wheels)	1	1
2	A	1145679	Kit, Handrim Attaching Hardware - 6 Point Screw, Phillips Pan Head (#10-32 x 1/2")	1	1
			Locknut (#10-32)	1	6
			NLA - Strap, Securing	1	2
	B	1144492	Instruction Sheet, Natural Fit Handrims	1	1
NOTE: A - Includes Screws, Locknuts, and Securing Straps. B - Not Shown					

#1 Natural Fit Handrims - 6 Point Attaching Wheels (Spoke Wheels)

Handrims sold as 1 each. Includes all Attaching Hardware (item 2) and Instruction Sheet.

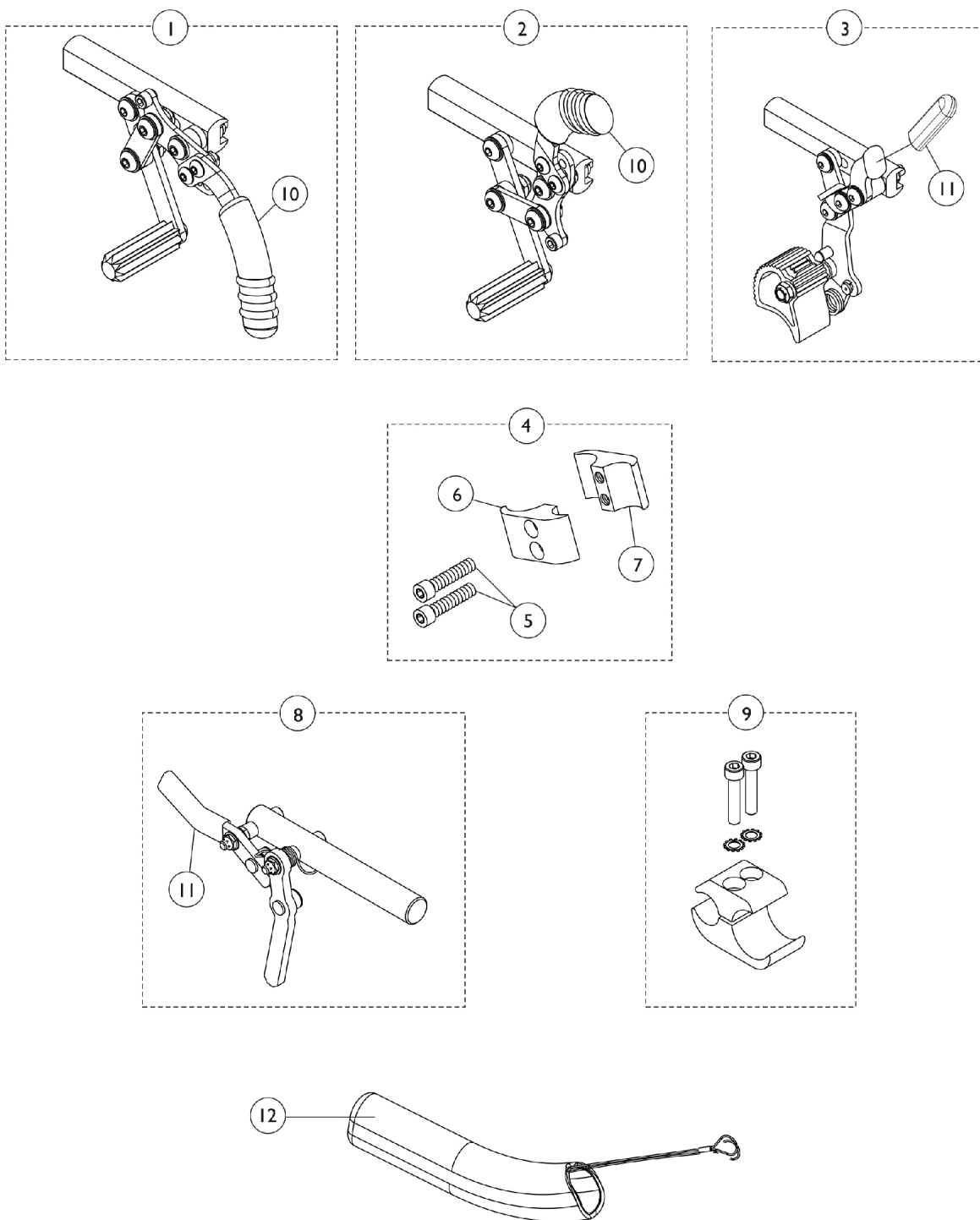
Grip Style	22" CRF6722 Wheels Only	24" Wheels	25" Wheels	26" Wheels
Standard See Note(s) A	1145545-NLA	1145546-NLA	1145547	1145548-NLA
Super Grip	1145549-NLA See Note(s) A	1145550-NLA	1145551	1145552
NOTE: A - The Natural Fit Handrims have 6 points of attachment to mount to a wheel. The 22" Spoke wheel (CRF22SP) has 4 points of attachment to mount to a wheel and will not accommodate a Natural Fit Handrim.				

#1 Natural Fit LT Handrims - 6 Point Attaching Wheels (Spoke Wheels)

Handrims sold as 1 each. Includes all Attaching Hardware (item 2) and Instruction Sheet.

Grip Style	24" Wheels	25" Wheels	26" Wheels
Standard	1163646	1163647-NLA	1163648-NLA
Super Grip	1163649	1163650-NLA	1163651
NOTE: Natural Fit LT Handrims are not available in the 22" version.			

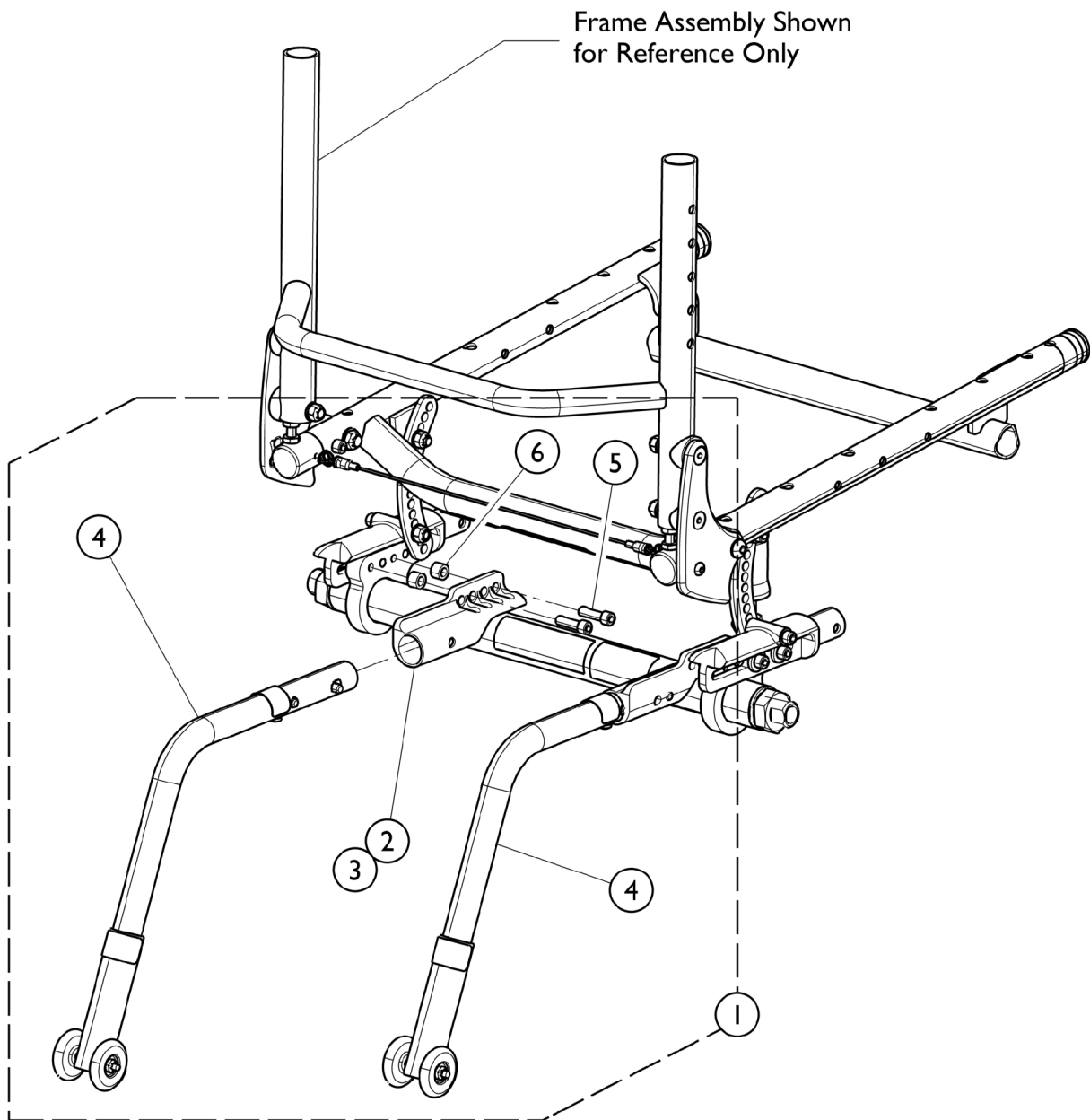
Wheel Locks & Attaching Hardware



Wheel Locks & Attaching Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1130628	Wheel Lock Assembly, Pull to Lock - Right	1	1
1	A	1130629	Wheel Lock Assembly, Pull to Lock - Left	1	1
2	A	1130630	Wheel Lock Assembly, Push to Lock - Right	1	1
2	A	1130631	Wheel Lock Assembly, Push to Lock - Left	1	1
3	B	1097058-NLA	NLA - Hill Holder Wheel Lock Assembly - Right	1	1
3	B	1097059-NLA	NLA - Hill Holder Wheel Lock Assembly - Left	1	1
4	C	1068210-NLA	Kit, Wheel Lock Attaching Hardware (1" Tubing)	1	1
5			Screw, Allen Head (1/4-20 x 1")	1	2
6			Clamp, Half, Non-Threaded	1	1
7			Clamp, Half, Threaded	1	1
8	B	1093376-NLA	NLA - Wheel Lock Assembly, Undermount - Right	1	1
8	B	1093377-NLA	NLA - Wheel Lock Assembly, Undermount - Left	1	1
9	D	1160548	Clamp Assembly, Wheel Lock	1	1
10		1130584	Package, Cap, Brake Lever End, Black	10	1
11		1075507	Tip, Plastic, Black	1	1
12	E	1146498	Handle, Wheel Lock Extension, Black (6") (Pair)	1	1
NOTE: A - 1 each of Item 10 included with wheel lock B - 1 each of Item 11 included with wheel lock C - For use with push, pull and hill holder wheel lock. D - For use with undermount wheel lock. E - Wheel Lock Extension Handle used with item number 1 and 2 only					

Anti-Tipper Assembly



Anti-Tipper Assembly

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1159780-NLA	NLA - Kit, Anti-Tip Assembly	1	1
2			NLA - Bracket, Anti-Tip - Right	1	1
3			NLA - Bracket, Anti-Tip - Left	1	1
4			NLA - Anti-Tipper	1	2
5			Screw, Socket Head (1/4-28 x 7/8")	1	4
6			Spacer, Crossbrace (1/4 x 7/16 x 5/16)	1	4
NOTE: A - Includes items 2, 3, 4, and 5.					

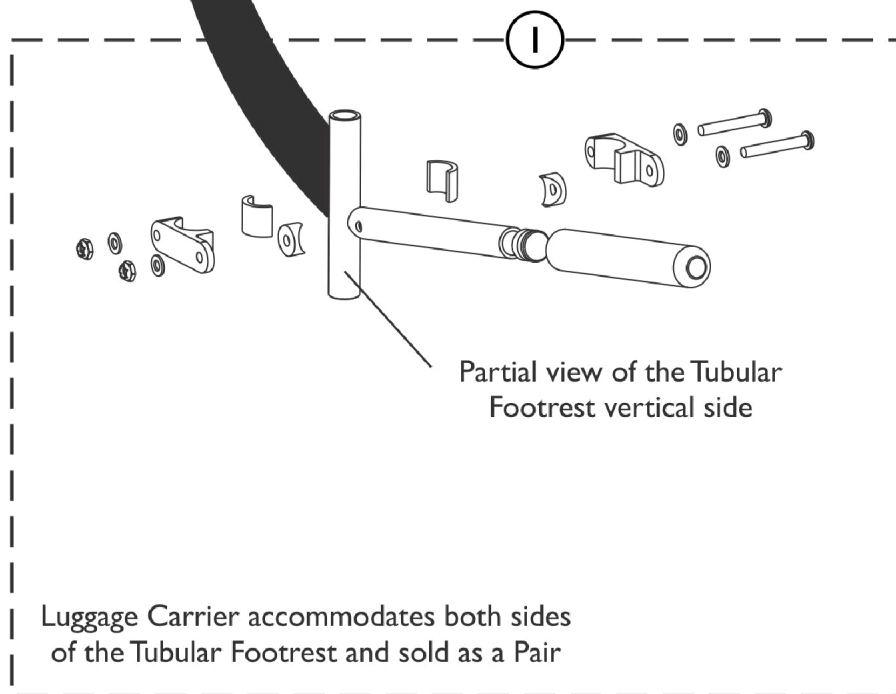
Anti-Tip Rear Seat To Floor Reference Chart

Rear Seat to Floor	CRF22SP, CRF6722 (22" Wheel)	ZEROG24, CRF6724 SPLX24, FN1624 (24" Wheel)	ZEROG25, CRF6725 SPLX25, FN1625 ZERO26, CRF6726, FN1626 (25 & 26" Wheels)
14"	1159780	1159780	1159780
14-1/2"	1159780	1159780	1159780
15"	1159780	1159780	1159780
15-1/2"	1159780	1159780	1159780
16"	1159780	1159780	1159780
16-1/2"	1159781-NLA	1159780	1159780
17"	1159781-NLA	1159780	1159780
17-1/2"	1159781-NLA	1159781-NLA	1159780
18"	1159781-NLA	1159781-NLA	1159780
18-1/2"	1159781-NLA	1159781-NLA	1159781-NLA
19"	1159781-NLA	1159781-NLA	1159781-NLA
19-1/2"	1159781-NLA	1159781-NLA	1159781-NLA
20"	1159781-NLA	1159781-NLA	1159781-NLA

Luggage Carrier



Assembled view of Luggage Carrier
attached to vertical side of the
Tubular Footrest
shown for reference only



Partial view of the Tubular
Footrest vertical side

Luggage Carrier accommodates both sides
of the Tubular Footrest and sold as a Pair

SCM_543A

Luggage Carrier

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1127930-NLA	NLA - Carrier, Luggage (Pair)	2	1
NOTE: A - Luggage Carrier is sold complete					

Miscellaneous Accessories

Part Number	Description	Package Quantity	Assembly Quantity
1032243	Calf Strap, 12" - 20" Wide Chairs (36" Long)	1	1
1032147-NLA	Guard, Spoke, Composite (22")	1	1
1028441-NLA	Guard, Spoke (24")	1	1
1028443-NLA	Guard, Spoke (26")	1	1
1109324	Pouch, Seat (8-1/2" W x 7" H x 4" D)	1	1
1160532-NLA	Positioning Strap Assembly, Hook and Loop (12" - 18" W)	1	1
1160535-NLA	Positioning Strap Assembly, Hook and Loop (19" - 20" W)	1	1
1160538-NLA	Positioning Strap Assembly, Auto Style	1	1
1109717-NLA See Note(s) B	Gauge, Alignment	1	1
1159758	Protector, Frame, Front, Blue	1	2
1159756	Protector, Frame, Back, Blue	1	1
1159384-NLA	Protector, Frame, Front, Silver	1	2
1159383-NLA	Protector, Frame, Back, Silver	1	1
1159759	Protector, Frame, Front, Red	1	2
1159757	Protector, Frame, Back, Red	1	1
1163422	Protector, Frame, Front, Black	1	2
1163421	Protector, Frame, Back, Black	1	1
NOTE: B - Measures Toe In and Toe Out.			

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