

**A-4®
A-4® Titanium**

(Wheelchairs Built After 9/15/02)



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. 02-015. 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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Frame Finishes and Touch-Up Paint

Contemporary Color Numbers	Touch-Up Paint (.6 oz.)	Color
22P	1033376-NLA	Anthracite
113P	N/A	Bead Blast (Titanium Only)
115P	1133371-NLA	Black Prism
66P	1046322-NLA	Electric Purple
80P	1073892-NLA	Evergreen with Navy
101P	1101325-NLA	Jeweled Green
105P	1101326-NLA	Midnight Blue
33P	1031455-NLA	Red
83P	1073895-NLA	Royal Blue with Grape
60P	1101318-NLA	Silver Metallic
71P	N/A	Silver Vein
24P	1031450-NLA	Wet Black
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
79P	1101316-NLA	Electric Teal
125P	1133381-NLA	Emerald Green
127P	1133383-NLA	Grasshopper Green
121P	1133377-NLA	Lolly Pop Blue
126P	1133382-NLA	Shamrock Green
124P	1133380-NLA	Vivid Violet

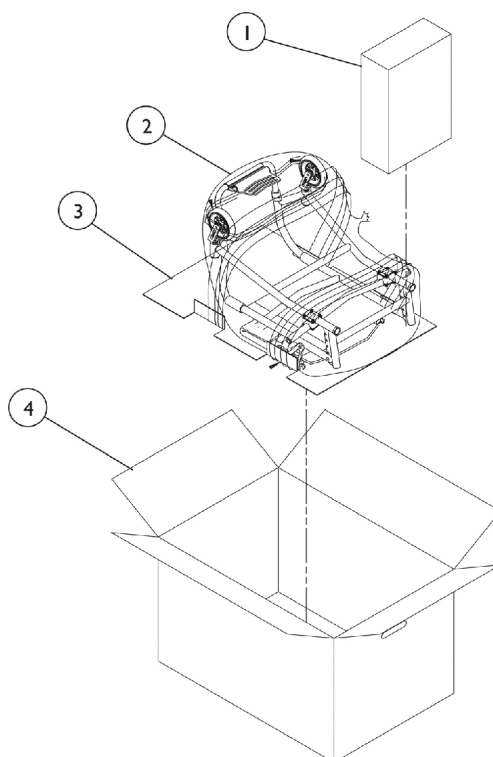
Frame Finishes and Touch-Up Paint

Sparkle Frame Finishes

Color Number	Color
88P	Wet Black w/Twilight Sparkle

Packaging, Literature, and Decals

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

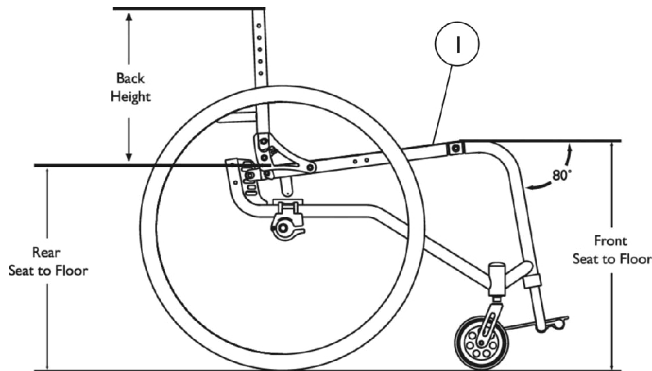


Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		40131X011-NLA	NLA - Carton, Front Riggings	1	1
2		1026112	Bag, Poly	1	1
3		1049222-NLA	NLA - Insert, Bottom Pad	1	1
4	C	1045583-NLA	NLA - Carton, Shipper	1	1
4	D	1069817-NLA	NLA - Carton, Shipper	1	1
	A	1116001-NLA	NLA - Decal, A-4	1	1
	A	1116146-NLA	NLA - Decal, A-4 Titanium	1	1
	A	1095683-NLA	NLA - Package, Invacare Logo Decal	1	1
	A,B,E	1114100-NLA	NLA - Owner's Manual Kit, A-4 English	1	1
	A,E	1114816-NLA	NLA - Owner's Manual, A-4 French Canadian	1	1

NOTE: A - Not Shown
 B - Includes Owner's Manual and Warranty Card.
 C - Used for All chairs except those with Adj. Height Back Canes w/ Push Handles or those with 26" Wheels.
 D - Used for chairs with Adj. Height Back Canes w/ Push Handles or those with 26" Wheels.
 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.

Frame

Please call Customer Service when ordering replacement frames and frame hardware, these are special orders and must be ordered through Customer Service.
Please refer to specials number C-050922110721 when ordering.

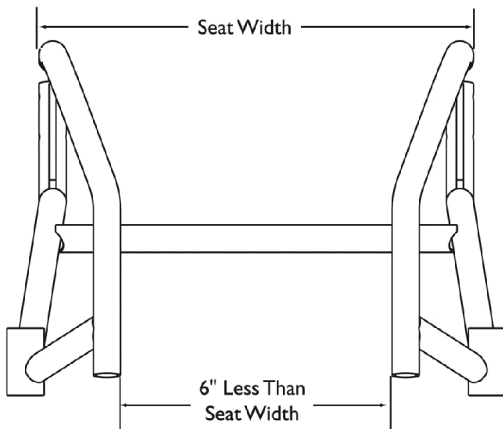


A4 Frame Order Requirements

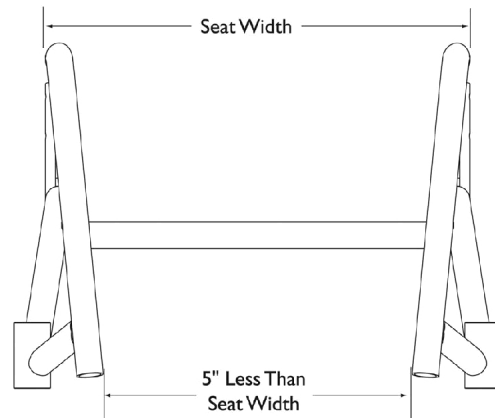
Frame orders must be treated as a custom order.
When placing the order, the following information is required:

1. Tapered or "V" Front.
2. Width and Depth.
3. Front seat to floor.
4. Rear seat to floor.
5. Caster size.
6. Rear wheel size.
7. Frame color.

Tapered Front End



"V" Front End



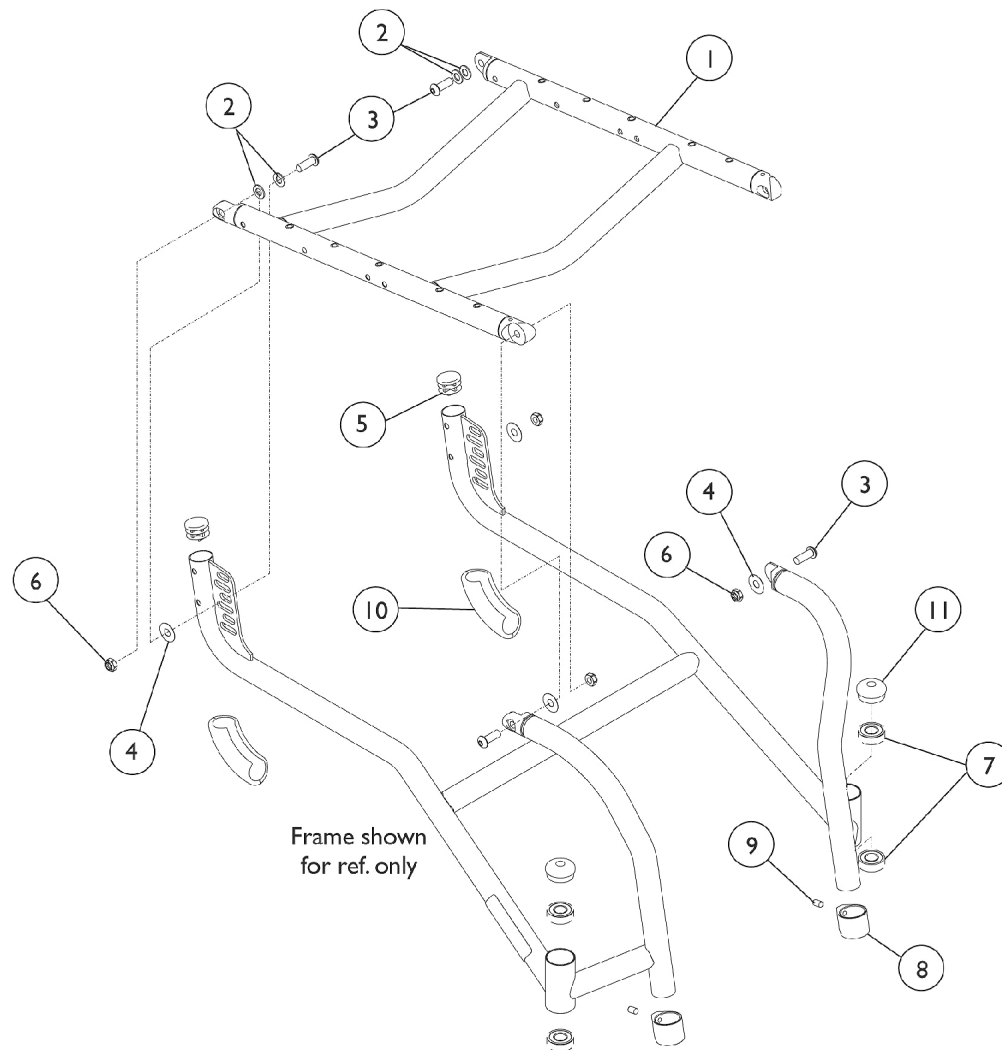
Frame

Please call Customer Service when ordering replacement frames and frame hardware, these are special orders and must be ordered through Customer Service.

Please refer to specials number C-050922110721 when ordering.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A,B	8881114110-NL A	NLA - Frame, A-4 Aluminum, Color	1	1
1	A,B	8881116378-NL A	NLA - Frame, A-4 Titanium, Color	1	1
NOTE: A - See frame ordering requirements. B - Seat frame not included. See category titled, "Seat Frame and Frame Hardware."					

Seat Frame and Frame Hardware



Seat Frame and Frame Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Seat Frames 14-19" D - Aluminum	1	1
1		See Chart	#1 Seat Frames 14-19" D - Titanium	1	1
1		See Chart	#1 Seat Frames 20-22" D - Aluminum	1	1
1		See Chart	#1 Seat Frames 20-22" D - Titanium	1	1
2		1025704	Washer, Flat (5/16 x 5/8 x 1/16")	1	4
3		1046494	Screw, Socket Button Head (5/16-18 x 7/8")	1	4
4		1046497-NLA	NLA - Washer, Nylon (5/16 x 7/8 x 1/64")	1	4
5	A	1056328	Plug Button, Black (1")	1	2
5	B	1029501	Plug Button, Black (1")	1	2
6		1028769	Locknut (5/16-18)	1	4
7		40117X021	Bearing (1/2" I.D. x 1-1/8" O.D.)	1	4
8		1111949-NLA	NLA - Clamp, Footrest	1	2
9		1026911-NLA	NLA - Screw, Socket Set Cone Point (1/4-20 x 1/2")	1	2
10		1111934	Protector, Rear Frame	1	2
11	A	1088523	Plug Button, Head Tube, Black	1	2
11	B	1116007-NLA	NLA - Plug Button, Head Tube, Black	1	2
	A,C,D	1114109-NLA	NLA - Hardware, Adjustable Frame	1	1
	B,C,D	1116322-NLA	NLA - Hardware, Adjustable Frame	1	1
NOTE: A - For Aluminum Frame B - For Titanium Frame. No Longer Available. Order part number 1088523 as a replacement. C - Not Shown D - Includes items 2-11					

#1 Aluminum Seat Frames

14-19" Deep

Chair Width	14" Deep	15" Deep	16" Deep	17" Deep	18" Deep	19" Deep
12"	8881114003-NLA	--	--	--	--	--
13"	8881114004-NLA	--	--	--	--	--
14"	8881114005-NLA	8881114010-NLA	8881114015-NLA	8881114022-NLA	8881114029-NLA	--
15"	8881114006-NLA	8881114011-NLA	8881114016-NLA	8881114023-NLA	8881114030-NLA	--
16"	8881114007-NLA	8881114012-NLA	8881114017-NLA	8881114024-NLA	8881114031-NLA	8881114038-NLA
17"	8881114008-NLA	8881114013-NLA	8881114018-NLA	8881114025-NLA	8881114032-NLA	8881114039-NLA
18"	8881114009-NLA	8881114014-NLA	8881114019-NLA	8881114026-NLA	8881114033-NLA	8881114040-NLA
19"	--	--	8881114020-NLA	8881114027-NLA	8881114034-NLA	8881114041-NLA
20"	--	--	8881114021-NLA	8881114028-NLA	8881114035-NLA	8881114042-NLA
21"	--	--	--	--	8881114036-NLA	8881114113-NLA

Seat Frame and Frame Hardware

#1 Aluminum Seat Frames

14-19" Deep

Chair Width	14" Deep	15" Deep	16" Deep	17" Deep	18" Deep	19" Deep
22"	--	--	--	--	8881114037-NL A	8881114114-NL A
Specify frame color when ordering.						

Seat Frame and Frame Hardware

#1 Aluminum Seat Frames

20-22" Deep

Chair Width	20" Deep	22" Deep
20"	8881114043-NLA	8881114046-NLA
21"	8881114044-NLA	8881114047-NLA
22"	8881114045-NLA	8881114048-NLA

Specify frame color when ordering.

#1 Titanium Seat Frames

14-19" Deep

Chair Width	14" Deep	15" Deep	16" Deep	17" Deep	18" Deep	19" Deep
12"	8881116273-NL A	--	--	--	--	--
13"	8881116274-NL A	--	--	--	--	--
14"	8881116275-NL A	8881116280-NL A	8881116285-NL A	8881116292-NL A	8881116299-NL A	--
15"	8881116276-NL A	8881116281-NL A	8881116286-NL A	8881116293-NL A	8881116300-NL A	--
16"	8881116277-NL A	8881116282-NL A	8881116287-NL A	8881116294-NL A	8881116301-NL A	8881116308-NL A
17"	8881116278-NL A	8881116283-NL A	8881116288-NL A	8881116295-NL A	8881116302-NL A	8881116309
18"	8881116279-NL A	8881116284-NL A	8881116289-NL A	8881116296-NL A	8881116303-NL A	8881116310-NL A
19"	--	--	8881116290-NL A	8881116297-NL A	8881116304-NL A	8881116311-NL A
20"	--	--	8881116291-NL A	8881116298-NL A	8881116305-NL A	8881116312-NL A
21"	--	--	--	--	8881116306-NL A	8881116313-NL A
22"	--	--	--	--	8881116307-NL A	8881116314-NL A

Specify frame color when ordering.

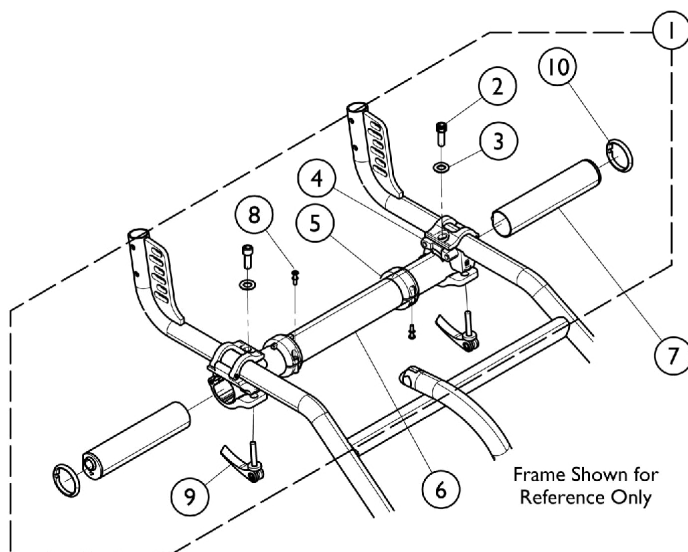
Seat Frame and Frame Hardware

#1 Titanium Seat Frames

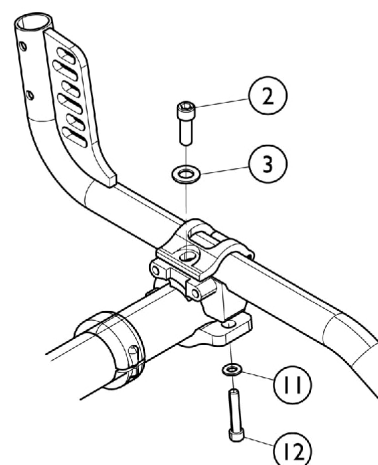
20-22" Deep

Chair Width	20" Deep	22" Deep
20"	8881116315-NLA	8881116318-NLA
21"	8881116316-NLA	8881116319-NLA
22"	8881116317-NLA	8881116320-NLA
Specify frame color when ordering.		

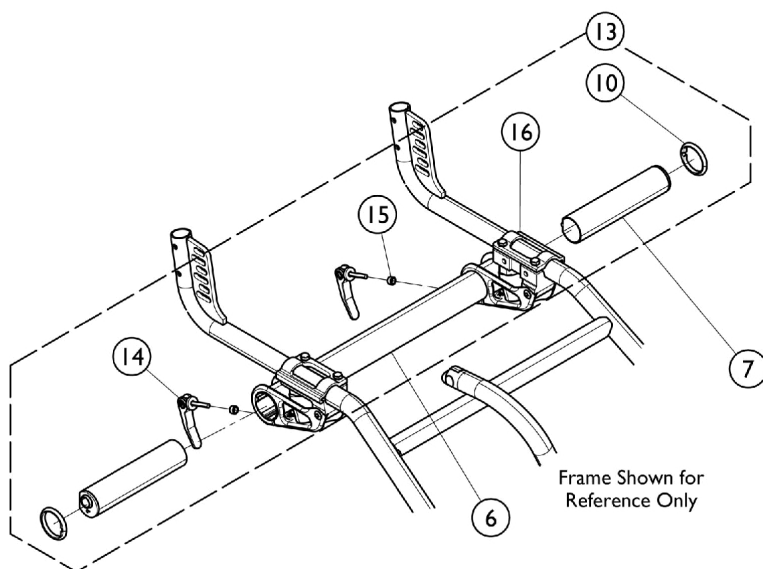
Axles, Axle Tubes, Camber Inserts, and Suspension Hardware



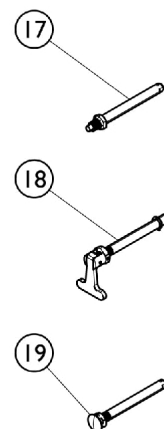
**Non-Suspension Chairs
(Quick Release Pin Camber Release)**



**Non-Suspension Chairs
(Nut and Bolt Camber Release)**



**Suspension Chairs
(Quick Release Pin Camber Release)**



Axles, Axle Tubes, Camber Inserts, and Suspension Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1114074	Hardware, Axle Tube Mounting, Quick Release	1	1
1	B	1114075	Hardware, Axle Tube Mounting, Nut and Bolt	1	1
2		1111954-NLA	NLA - Screw, Socket Head (5/16-24 x 7/8")	1	2
3		1025704	Washer, Flat (5/16 x 5/8 x 1/16")	1	2
4		1112017	Clamp, Camber - Right	1	1
4		1112018-NLA	NLA - Clamp, Camber - Left	1	1
5		1065886	Ring, Toe-In/Toe-Out Adjusting	1	2
6		See Chart	#6 Axle Tubes	1	1
7		See Chart	#7 Single Setting Camber Inserts	1	1
7		See Chart	#7 Dual Setting Camber Inserts	1	1
8		1066489-NLA	NLA - Screw, Thread Forming (M4 x 16mm)	1	2
9		1111939-NLA	NLA - Pin, Quick Release	1	2
10		1065887-NLA	NLA - Ring, Indexing	1	2
11		1026907	Washer (1/4 x 1/2 x 1/16")	1	2
12		1074640	Screw, Allen Head (1/4-28 x 1-1/4")	1	2
13	D	1121373-NLA	NLA - Shock Absorbers w/ Bolt-On Hardware, Soft Setting (Pair)	2	1
13	D	1121374-NLA	NLA - Shock Absorbers w/ Bolt-On Hardware, Firm Setting (Pair)	2	1
13	E	1123918-NLA	NLA - Shock Absorbers w/ Quick Release Hardware, Soft Setting (Pair)	2	1
13	E	1123919-NLA	NLA - Shock Absorbers w/ Quick Release Hardware, Firm Setting (Pair)	2	1
14		1083913	Pin, Quick Release	1	2
	G	1123920-NLA	NLA - Kit, Quick Release Pin (Pkg. of 2)	2	1
15		1047449-NLA	NLA - Spacer (1/4 x 3/8 x 3/16")	1	2
16	C	1116511-NLA	NLA - Shock Absorber Assembly, Soft Setting (Pair)	2	1
16	C	1116510-NLA	NLA - Shock Absorber Assembly, Firm Setting (Pair)	2	1
17		1040361	Axle, Quick Release w/ Locknut (1/2" x 5")	1	2
18		1069340	Axle, Quad Release w/ Clip	1	2
19	H	1113049	Axle, Quick Release w/ Dome Button, Black	1	1
19	J	1065303	Axle, Quick Release w/ Flat Button, Black	1	1
	G	1121375-NLA	NLA - Kit, Suspension Bolt-On, Soft Setting (Pair)	2	1
	G	1121376-NLA	NLA - Kit, Suspension Bolt-On, Firm Setting (Pair)	2	1
NOTE: A - Includes items 2 - 5, and 8 - 10. B - Includes items 2 - 5, 8, and 10 - 12. C - Includes Attaching Hardware (4 ea. 1/4-20 x 1" Screws not sold separately) D - Includes items 10 and 16. E - Includes items 10, and 14 - 16. G - Not Shown. Includes 2 ea of items 14 (Q.R. Pin) and 15 (Spacer). H - Used on all Spoke wheels except Spinergy wheels J - Spinergy wheels only					

Axles, Axle Tubes, Camber Inserts, and Suspension Hardware

#6 Axle Tubes

Chair Width	12"	13"	14"	15"	16"	17"	18"
	1065990-NLA	1065991-NLA	1065992-NLA	1065993-NLA	1065994-NLA	1065995-NLA	1065996-NLA
Chair Width	19"	20"	21"	22"			
	1065997-NLA	1065998-NLA	1083015-NLA	1083016-NLA			

#7 Single Setting Camber Inserts

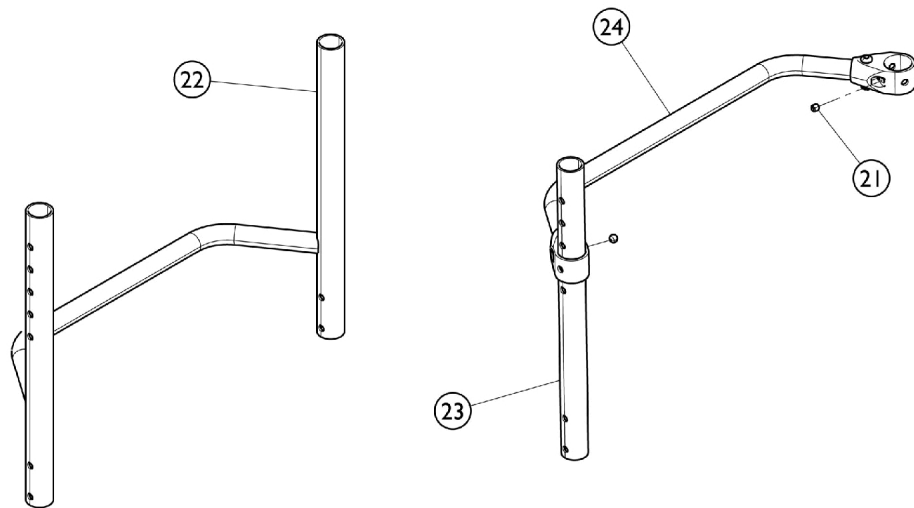
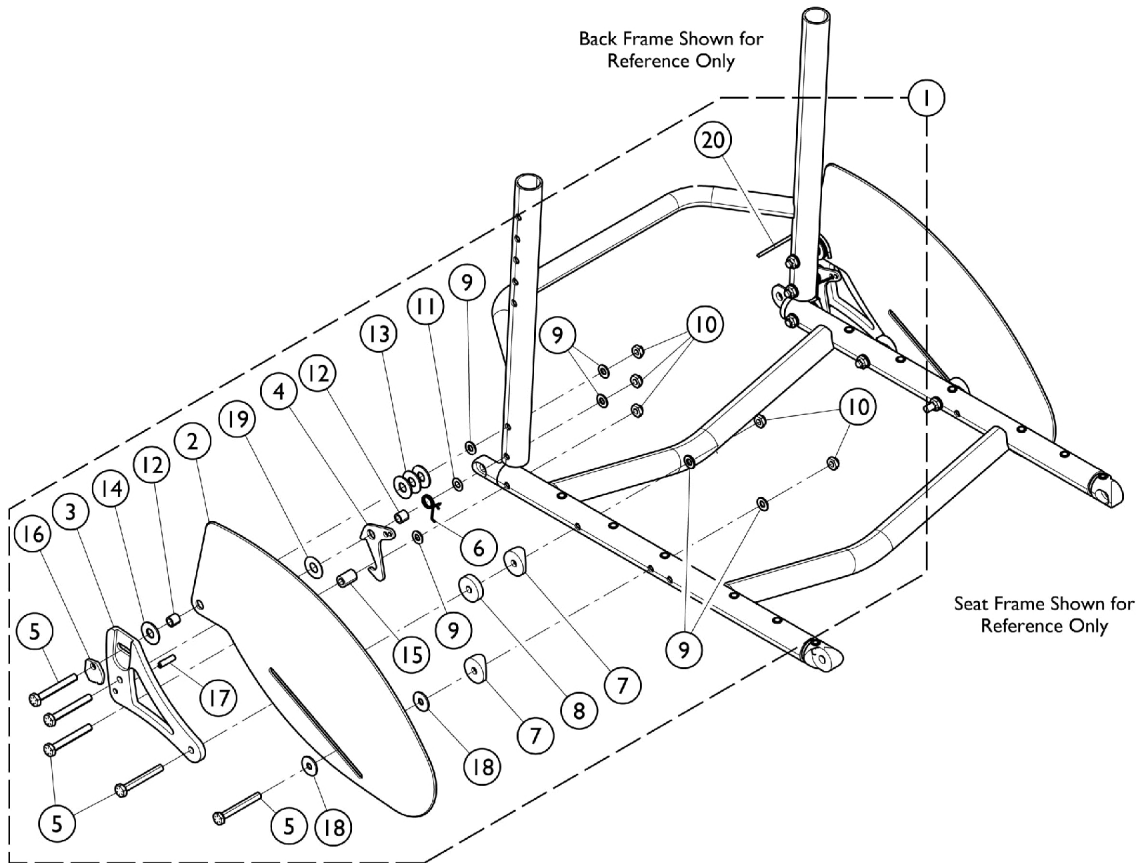
Camber Angle	Right	Left
0 degrees	1112121-NLA	1112122-NLA
3 degrees	1112123-NLA	1112124-NLA
6 degrees	1112125-NLA	1112126-NLA
9 degrees	1112127-NLA	1112128-NLA
12 degrees	1112129-NLA	1112130-NLA

Axles, Axle Tubes, Camber Inserts, and Suspension Hardware

#7 Dual Setting Camber Inserts

Camber Angle Dual Settings	Right	Left
0 - 3 degrees	1066219-NLA	1066229-NLA
0 - 6 degrees	1066220-NLA	1066230-NLA
0 - 9 degrees	1066221-NLA	1066231-NLA
0 - 12 degrees	1066222-NLA	1066232-NLA
3 - 6 degrees	1066223-NLA	1066233-NLA
3 - 9 degrees	1066224-NLA	1066234-NLA
3 - 12 degrees	1066225-NLA	1066235-NLA
6 - 9 degrees	1066226-NLA	1066236-NLA
6 - 12 degrees	1066227-NLA	1066237-NLA
9 - 12 degrees	1066228-NLA	1066238-NLA

Backrests and Hardware w/ Fold Down Side Guards



Backrests and Hardware w/ Fold Down Side Guards

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1114097-NLA	NLA - Kit, Fold Down Back Mounting Hardware with Side Guards	1	1
2		1114087-NLA	NLA - Guard, Side, Folding, Black	1	2
3		1114084-NLA	NLA - Bracket, Support Back, Black -Right	1	1
3		1114085-NLA	NLA - Bracket, Support Back, Black -Left	1	1
4		1116005-NLA	NLA - Bracket, Latch, Black	1	2
5		1114099	NLA - Screw, Hex Head (1/4-28 x 2")	1	8
6		1114077-NLA	NLA - Latch, Torsion Spring - Right	1	1
6		1114078-NLA	NLA - Latch, Torsion Spring - Left	1	1
7		40157X020	Spacer, Coved (1/4 x 1 x 9/16")	1	4
8		1040776-NLA	NLA - Spacer, Nylon (1/4 x 1 x 1/4")	1	4
9		1026907	Washer (1/4 x 1/2 x 1/16")	1	14
10		1025765	Locknut (1/4-28)	1	10
11		1025728	Washer (1/4 x 1/2 x 1/32")	1	2
12		1026162	Spacer (1/4 x 3/8 x 11/32")	1	4
14		1058636-NLA	NLA - Washer, Nylon (25/64 x 7/8 x 1/32")	1	2
15		1039233	Spacer (1/4 x 7/16 x 5/8")	1	2
16		1039232-NLA	NLA - Cam, Adjustment	1	2
17		1071496-NLA	NLA - Pin, Roll (3/16 x 3/4")	1	2
18		1108477-NLA	NLA - Washer, Nylon (1/4 x 3/4 x 5/8")	1	4
19		1012371	Washer, Nylon (3/8 x 7/8 x 1/16")	1	2
20		1141633	Cord, Nylon (6-1/2 ft.)	1	1
21		1045495-NLA	NLA - Screw, Set Socket (1/4-20 x 1/4")	1	2
22		See Chart	#22 - One Piece Backrest Frame	1	1
23		See Chart	#23 - Upright Tube	1	2
24		See Chart	#24 - Backrest Crossmember	1	1

NOTE: A - Includes items 2 - 20.

#22 - One Piece Backrest Frame

Chair Width	8-11" High	10-14" High	12-16" High	14-18" High	16-20" High
12"	1071788-NLA	1071789-NLA	1071790-NLA	1071791-NLA	1071792-NLA
13"	1071793-NLA	1071794-NLA	1071795-NLA	1071796-NLA	1071797-NLA
14"	1024706-NLA	1026188-NLA	1042982-NLA	1026757-NLA	1026764-NLA
15"	1024707-NLA	1026189-NLA	1042986-NLA	1026758-NLA	1026765-NLA
16"	1024708-NLA	1026190-NLA	1042987-NLA	1026759-NLA	1026766-NLA
17"	1024709-NLA	1026191-NLA	1042988-NLA	1026760-NLA	1026767-NLA
18"	1024710-NLA	1026192-NLA	1042989-NLA	1026761-NLA	1026768-NLA
19"	1024711-NLA	1026193-NLA	1042990-NLA	1026762-NLA	1026769-NLA
20"	1024712-NLA	1026194-NLA	1042991	1026763-NLA	1026770-NLA
21"	1082654-NLA	1082952-NLA	1082953-NLA	1082954-NLA	1082955-NLA
22"	1082956-NLA	1082957-NLA	1082958-NLA	1082959-NLA	1082960-NLA

Backrests and Hardware

w/ Fold Down Side Guards

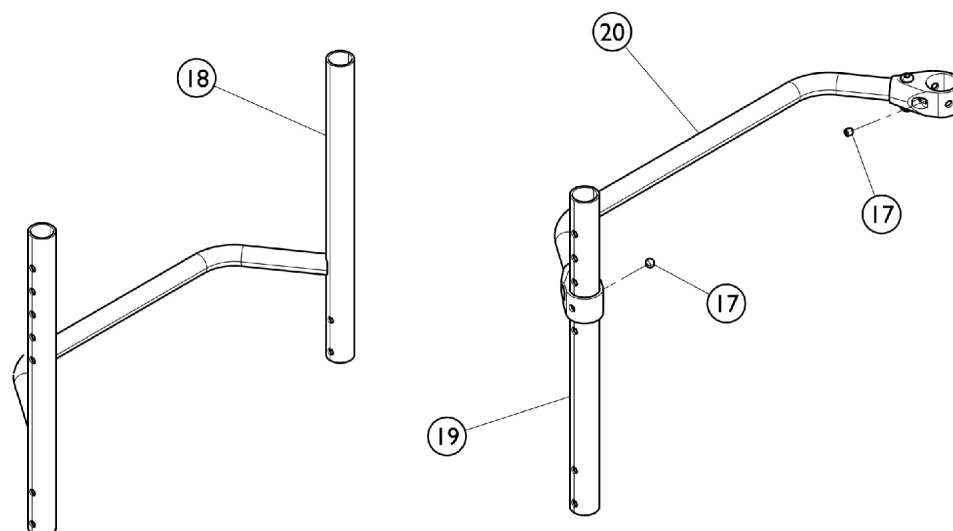
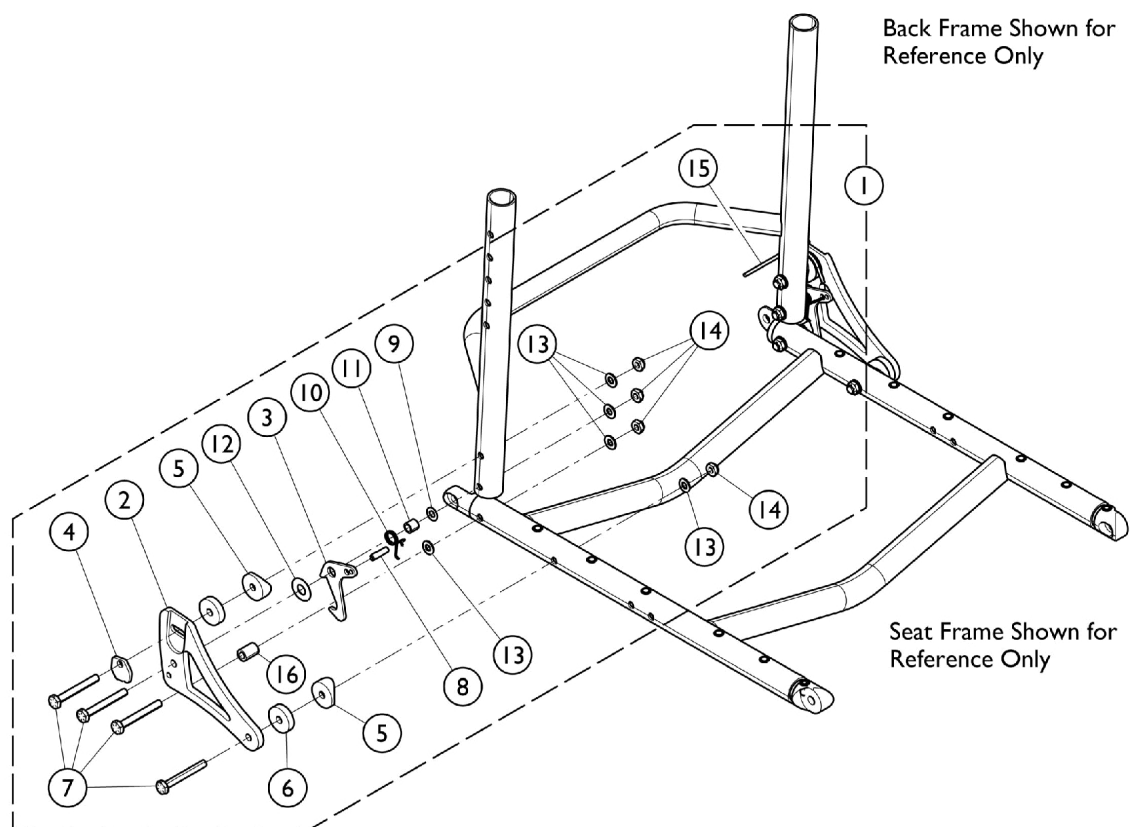
#23 - Upright Tube

Back Height	8 - 11" High	10 - 14" High	12 - 16" High	14 - 18" High	15 - 19" High
Part Number	1042514-NLA	1042513-NLA	1043358	1042515-NLA	1052226-NLA

Backrests and Hardware
w/ Fold Down Side Guards
#24 - Backrest Crossmember

Chair Width	Part Number	Chair Width	Part Number
12" Wide	1042508-NLA	18" W	1050080
13" Wide	1042509-NLA	19" W	1050077
14" Wide	1042510	20" W	1050074
15" Wide	1042511	21" W	1085292-NLA
16" Wide	1042512	22" W	1085293-NLA
17" Wide	1050083		

Backrests and Hardware w/o Side Guards or Other Side Guards



Backrests and Hardware w/o Side Guards or Other Side Guards

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1114096-NLA	NLA - Kit, Fold Down Back Mounting Hardware	1	1
2		1114084-NLA	NLA - Bracket, Support Back, Black -Right	1	1
2		1114085-NLA	NLA - Bracket, Support Back, Black -Left	1	1
3		1116005-NLA	NLA - Bracket, Latch, Black	1	2
4		1039232-NLA	NLA - Cam, Adjustment	1	2
5		40157X020	Spacer, Coved (1/4 x 1 x 9/16")	1	4
6		1040776-NLA	NLA - Spacer, Nylon (1/4 x 1 x 1/4")	1	4
7		1114099	NLA - Screw, Hex Head (1/4-28 x 2")	1	8
8		1071496-NLA	NLA - Pin, Roll (3/16 x 3/4")	1	2
9		1025728	Washer (1/4 x 1/2 x 1/32")	1	2
10		1114077-NLA	NLA - Latch, Torsion Spring - Right	1	1
10		1114078-NLA	NLA - Latch, Torsion Spring - Left	1	1
11		1026162	Spacer (1/4 x 3/8 x 11/32")	1	4
12		1058636-NLA	NLA - Washer, Nylon (25/64 x 7/8 x 1/32")	1	2
13		1026907	Washer (1/4 x 1/2 x 1/16")	1	14
14		1025765	Locknut (1/4-28)	1	10
15		1141633	Cord, Nylon (6-1/2 ft.)	1	1
16		1039233	Spacer (1/4 x 7/16 x 5/8")	1	2
17		1045495-NLA	NLA - Screw, Set Socket (1/4-20 x 1/4")	1	2
18		See Chart	#18 - One Piece Backrest Frame	1	1
19	See Chart	#19 - Upright Tube	1	2	
20	See Chart	#20 - Backrest Crossmember	1	1	
NOTE: A - Includes items 2 - 16.					

#18 - One Piece Backrest Frame

Chair Width	8-11" High	10-14" High	12-16" High	14-18" High	16-20" High
12"	1071788-NLA	1071789-NLA	1071790-NLA	1071791-NLA	1071792-NLA
13"	1071793-NLA	1071794-NLA	1071795-NLA	1071796-NLA	1071797-NLA
14"	1024706-NLA	1026188-NLA	1042982-NLA	1026757-NLA	1026764-NLA
15"	1024707-NLA	1026189-NLA	1042986-NLA	1026758-NLA	1026765-NLA
16"	1024708-NLA	1026190-NLA	1042987-NLA	1026759-NLA	1026766-NLA
17"	1024709-NLA	1026191-NLA	1042988-NLA	1026760-NLA	1026767-NLA
18"	1024710-NLA	1026192-NLA	1042989-NLA	1026761-NLA	1026768-NLA
19"	1024711-NLA	1026193-NLA	1042990-NLA	1026762-NLA	1026769-NLA
20"	1024712-NLA	1026194-NLA	1042991	1026763-NLA	1026770-NLA
21"	1082654-NLA	1082952-NLA	1082953-NLA	1082954-NLA	1082955-NLA
22"	1082956-NLA	1082957-NLA	1082958-NLA	1082959-NLA	1082960-NLA

Backrests and Hardware
w/o Side Guards or Other Side Guards
#19 - Upright Tube

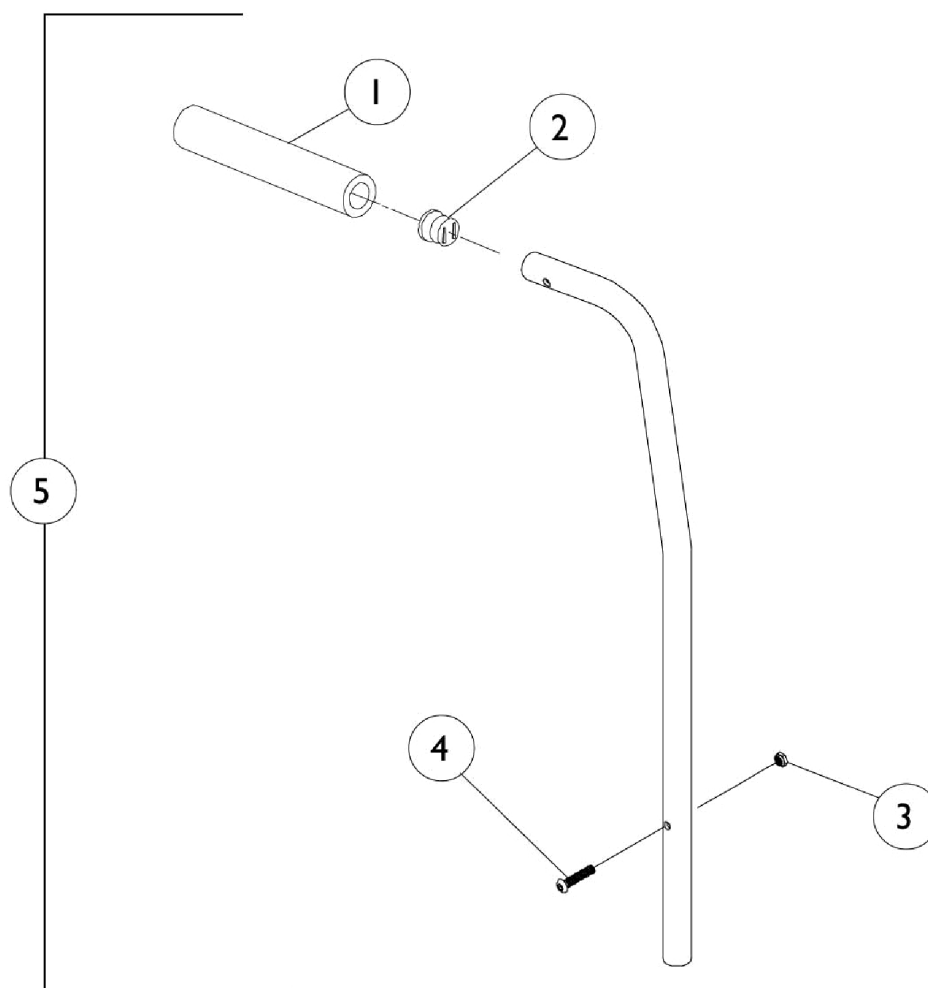
Back Height	8 - 11" High	10 - 14" High	12 - 16" High	14 - 18" High	15 - 19" High
Part Number	1042514-NLA	1042513-NLA	1043358	1042515-NLA	1052226-NLA

Backrests and Hardware w/o Side Guards or Other Side Guards

#20 - Backrest Crossmember

Chair Width	Part Number	Chair Width	Part Number
12" Wide	1042508-NLA	18" W	1050080
13" Wide	1042509-NLA	19" W	1050077
14" Wide	1042510	20" W	1050074
15" Wide	1042511	21" W	1085292-NLA
16" Wide	1042512	22" W	1085293-NLA
17" Wide	1050083		

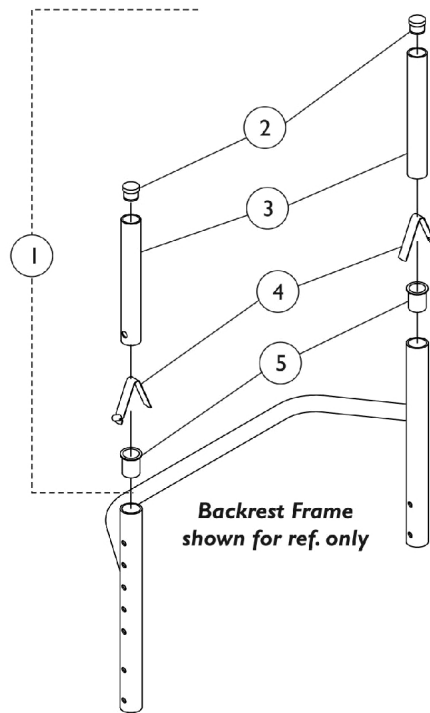
Back Canes with Push Handles



Back Canes with Push Handles

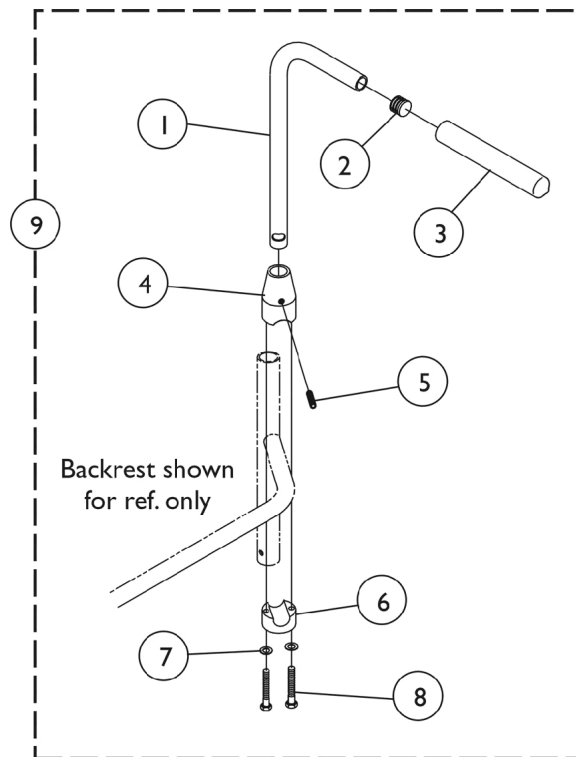
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1006229	Grip, Foam (8")	1	1
2		1027097	Plug Button, Black (3/4")	1	1
3		1025195	NLA - Locknut (1/4-20)	1	1
4		1008432	Screw, Socket Button Head (1/4-20 x 1-1/4")	1	1
5	A,E	1054773-NLA	NLA - Cane, Back, Straight w/ Push Handle and Hardware (10-14" H)	1	1
			Grip, Foam (8")	1	1
			Plug Button, Black (3/4")	1	1
			NLA - Back Cane w/ Push Handle, Straight (10-14" H)	1	1
			Screw, Socket Button Head (1/4-20 x 1-1/4")	1	1
			NLA - Locknut (1/4-20)	1	1
5	B,E	1054774-NLA	NLA - Cane, Back, Straight w/ Push Handle and Hardware (12-16" H)	1	1
			Grip, Foam (8")	1	1
			Plug Button, Black (3/4")	1	1
			NLA - Back Cane w/ Push Handle, Straight (12-16" H)	1	1
			Screw, Socket Button Head (1/4-20 x 1-1/4")	1	1
			NLA - Locknut (1/4-20)	1	1
5	C,E	1027850-NLA	NLA - Cane, Back, Straight w/ Push Handle and Hardware (12-16" and 14-18" H)	1	1
			Grip, Foam (8")	1	1
			NLA - Cane, Back, Straight, Black - Right/Left	1	1
			Screw w/ Washer (#10 x 7/8")	1	1
			Screw, Socket Button Head (1/4-20 x 1-1/4")	1	1
			NLA - Locknut (1/4-20)	1	1
5	D,E	1044031-NLA	NLA - Back Cane w/ Hardware, Straight w/ Push Handle (14-18" and 16-20" H)	1	1
			NLA - Back Cane, Straight w/ Push Handle	1	1
			Grip, Foam (8")	1	1
			Screw, Socket Button Head (1/4-20 x 1-1/4")	1	1
			NLA - Locknut (1/4-20)	1	1
NOTE: A - 10-14" Back Height B - 12-16" Back Height C - 14-18" Back Height D - 16-20" Back Height E - Includes items 1-4					

Back Canes w/o Push Handles



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.					

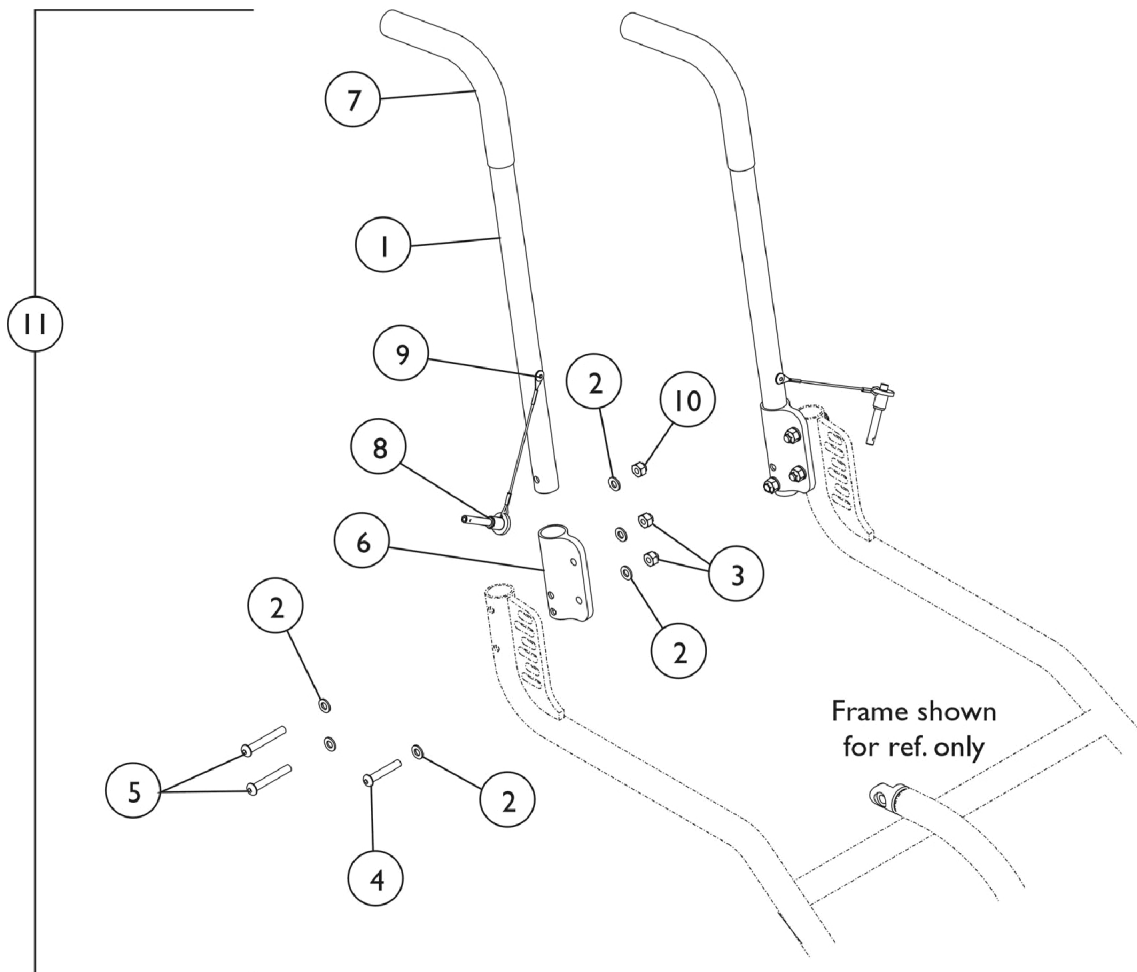
Bolt On Push Handles



Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1032209-NLA	NLA - Handle, Push, Black - Right	1	1
1		1032210-NLA	NLA - Handle, Push, Black - Left	1	1
2		1027097	Plug Button, Black (3/4")	1	2
3		1028431-NLA	NLA - Grip, Foam, Black (5")	1	2
4		1032211-NLA	NLA - Clamp, Threaded, Top	1	2
5		1032217-NLA	NLA - Screw, Set Flat Point (1/4-20 x 1")	1	2
6		1032212-NLA	NLA - Clamp, Non-Threaded, Bottom	1	2
7		1026907	Washer (1/4 x 1/2 x 1/16")	1	4
8		1025713-NLA	NLA - Screw, Hex Head (1/4-20 x 1")	1	4
9	A	1032213-NLA	NLA - Push Handle Assembly w/ Hardware, Bolt On (Pair)	2	1

NOTE: A - Includes items 1-8

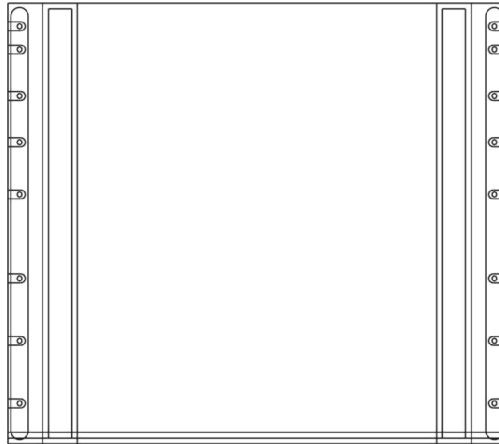
Quick Release Push Handles



Quick Release Push Handles

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1046290-NLA	NLA - Handle, Push with Quick Release Pin, Black	1	2
2		1026907	Washer (1/4 x 1/2 x 1/16")	1	12
3		1008882	Locknut (1/4-20)	1	4
4		1083099	Screw, Socket Button Head (1/4-28 x 1-1/2")	1	2
5		1001762	Screw, Socket Button Head (1/4-20 x 1-3/4")	1	4
6		1112134-NLA	NLA - Bracket, Push Handle, Black	1	2
7		1006229	Grip, Foam (8")	1	2
8		1045470	Pin, Quick Release with Lanyard	1	2
9		16348X000-NLA	NLA - Rivet (3/16 x 7/16")	1	2
10		1065362	Locknut (1/4-28)	1	2
11	B	1114098-NLA	NLA - Quick Release Push Handles (Pair)	2	1
NOTE: A - Includes items 7-9 B - Includes items 1-10					

Seat Upholstery



Seat Upholstery 14-19" Deep

Chair Width	14" Deep	15" Deep	16" Deep	17" Deep	18" Deep	19" Deep
12"	1032174-NLA	--	--	--	--	--
13"	1032179-NLA	--	--	--	--	--
14"	1032080	1032081	1032082	1032083	1032084	--
15"	1032085	1032086	1032087	1032088	1032089	--
16"	1032090	1032091	1032092	1032093	1032094	1046478-NLA
17"	1032095	1032096	1032097	1032098	1032099	1046479-NLA
18"	1032100	1032101	1032102	1032103	1032104	1046480-NLA
19"	--	--	1032105	1032106	1032107	1046481-NLA
20"	--	--	1032108	1032109	1032110	1046482-NLA
21"	--	--	--	--	1083022-NLA	1114115-NLA
22"	--	--	--	--	1083028-NLA	1114116-NLA

Seat Upholstery

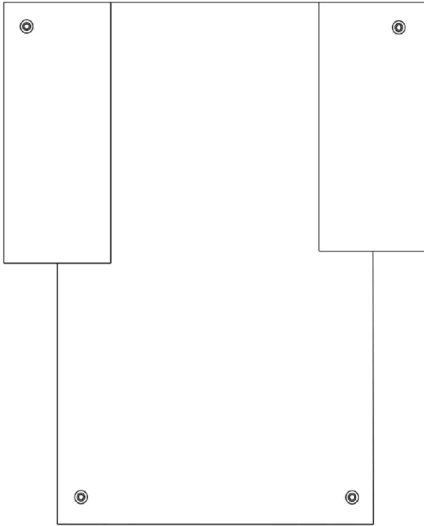
Seat Upholstery 20-22" Deep

Chair Width	20" Deep	22" Deep
20"	1069931-NLA	1107544-NLA
21"	1114088-NLA	1114089-NLA
22"	1069932-NLA	1069933-NLA

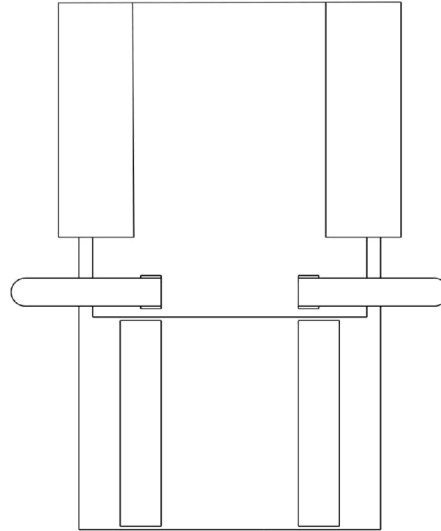
Seat Upholstery Hardware Kits

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
	A,B	1026931-NLA	NLA - Package, Phillips Head Screw (#10-32 x 3/4")	10	1
	A,C	1026932-NLA	NLA - Package, Phillips Head Screw (#10-32 x 3/4")	12	1
	A,D	1026933-NLA	NLA - Package, Phillips Head Screw (#10-32 x 3/4")	14	1
	A,E	1046294-NLA	NLA - Package, Phillips Head Screw (#10-32 x 3/4")	16	1
	A,F	1108346-NLA	NLA - Package, Phillips Head Screw (#10-32 x 3/4")	18	1
	A	See Chart	Seat Upholstery 14-19" Deep	1	1
	A	See Chart	Seat Upholstery 20-22" Deep	1	1
NOTE: A - Not Shown B - Used for 14" Seat Depth. C - Used for 15-16" Seat Depth. D - Used for 17-18" Seat Depth. E - Used for 19-20" Seat Depth. F - Used for 22" Seat Depth.					

Slip On Back Upholstery



Back Upholstery
Back Canes with Push Handles - Nylon



Back Upholstery
Back Canes without Push Handles - Nylon

Slip On Back Upholstery

Back Upholstery Hardware Kit

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
	A	1026298	Package, Screw with Washer (#10 x 7/8") (Pair)	2	1
	A	See Chart	Back Upholstery - chairs w/o Push Handle Back Canes	1	1
	A	See Chart	Back Upholstery - chairs with Push Handle Back Canes	1	1
NOTE: A - Not Shown					

Chairs without Push Handle Back Canes

Chair Width	8-11" High	10-14" High	12-16" High	14-18" High	16-20" High
12"	1043361-NLA	1042521-NLA	1042525-NLA	1042529-NLA	1042519-NLA
13"	1043362-NLA	1042522-NLA	1042526-NLA	1042530-NLA	1042520-NLA
14"	1026795-NLA	1026802	1043539-NLA	1026809-NLA	1026816-NLA
15"	1026796-NLA	1026803-NLA	1043540-NLA	1026810-NLA	1026817-NLA
16"	1026797-NLA	1026804-NLA	1043541-NLA	1026811-NLA	1026818-NLA
17"	1026798-NLA	1026805-NLA	1043542-NLA	1026812-NLA	1026819-NLA
18"	1026799-NLA	1026806-NLA	1042983-NLA	1026813-NLA	1026820-NLA
19"	1026800-NLA	1026807-NLA	1043543-NLA	1026814-NLA	1026821-NLA
20"	1026801-NLA	1026808-NLA	1043544-NLA	1026815-NLA	1026822-NLA
21"	1083017-NLA	1083018-NLA	1083019-NLA	1083020-NLA	1083021-NLA
22"	1083023-NLA	1083024-NLA	1083025-NLA	1083026	1083027

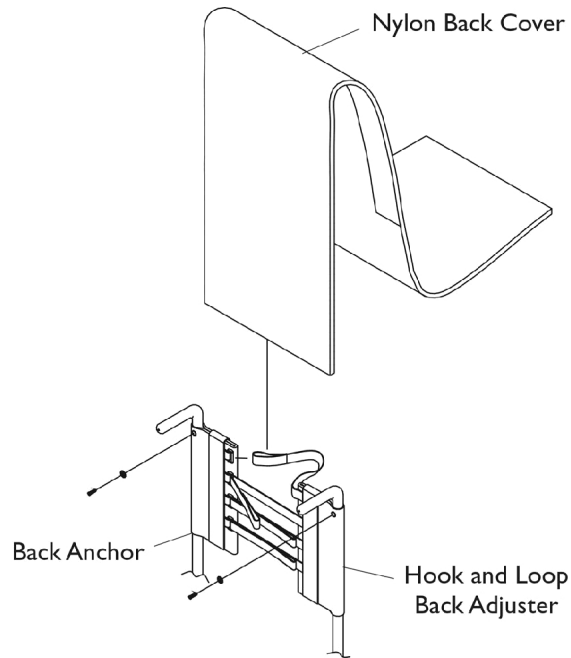
Slip On Back Upholstery

Chairs with Push Handle Back Canes

Chair Width	10-14" High	12-16" High	14-18" High	16-20" High
12"	1044912-NLA	1116374-NLA	1116374-NLA	1116376-NLA
13"	1044913-NLA	1116375-NLA	1116375-NLA	1116377-NLA
14"	1044914-NLA	1050065-NLA	1050065-NLA	1028141
15"	1044915-NLA	1050066-NLA	1050066-NLA	1028144
16"	1044916-NLA	1050067-NLA	1050067-NLA	1028147
17"	1050061-NLA	1050068-NLA	1050068-NLA	1028150
18"	1050062	1050069-NLA	1050069-NLA	1028153
19"	1050063-NLA	1050070-NLA	1050070-NLA	1028156
20"	1050064	1050071-NLA	1050071-NLA	1028159
21"	1116372-NLA	1116370-NLA	1116370-NLA	1116369-NLA
22"	1116373-NLA	1116371-NLA	1116371-NLA	1108321

Adjustable Tension Back Upholstery

Back Assembly numbers are not available. Back components must be ordered individually.



Back Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
	A	1026298	Package, Screw with Washer (#10 x 7/8") (Pair)	2	1
	A,B	1039470-NLA	NLA - Instruction Sheet, Adjustable Tension Back Upholstery	1	1
	A	See Chart	Back Upholstery - Adjustable Tension	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.					

Adjustable Tension Back Upholstery

Back Assembly numbers are not available. Back components must be ordered individually.

Back Upholstery - Adjustable Tension

Back Height	Seat Width	Back Anchor	Hook & Loop Adjuster	Back Cover
8-11"	12"	1046405-NLA	1046401-NLA	1046242-NLA
8-11"	13"	1046405-NLA	1046401-NLA	1046243
8-11"	14"	1046405-NLA	1046402-NLA	1046244
8-11"	15"	1046405-NLA	1046402-NLA	1046245
8-11"	16"	1046405-NLA	1046402-NLA	1046246
8-11"	17"	1046405-NLA	1046403-NLA	1046247
8-11"	18"	1046405-NLA	1046403-NLA	1046248-NLA
8-11"	19"	1046405-NLA	1046404-NLA	1046249
8-11"	20"	1046405-NLA	1046404-NLA	1046250-NLA
8-11"	21"	1046405-NLA	1114063-NLA	1114102-NLA
8-11"	22"	1046405-NLA	1114063-NLA	1114106-NLA
10-14"	12"	1046287-NLA	1046283-NLA	1050685-NLA
10-14"	13"	1046287-NLA	1046283-NLA	1050688
10-14"	14"	1046287-NLA	1046284-NLA	1037929
10-14"	15"	1046287-NLA	1046284-NLA	1037930
10-14"	16"	1046287-NLA	1046284-NLA	1037931
10-14"	17"	1046287-NLA	1046285-NLA	1037932
10-14"	18"	1046287-NLA	1046285-NLA	1037933
10-14"	19"	1046287-NLA	1046286-NLA	1037934
10-14"	20"	1046287-NLA	1046286-NLA	1037935
10-14"	21"	1046287-NLA	1114064-NLA	1114103-NLA
10-14"	22"	1046287-NLA	1114064-NLA	1108323-NLA
12-16"	12"	1037927	1052739-NLA	1050686-NLA
12-16"	13"	1037927	1052739-NLA	1050689
12-16"	14"	1037927	1037936-NLA	1037918
12-16"	15"	1037927	1037936-NLA	1037919
12-16"	16"	1037927	1037936-NLA	1037920
12-16"	17"	1037927	1037928	1037921
12-16"	18"	1037927	1037928	1037922
12-16"	19"	1037927	1037937	1037923
12-16"	20"	1037927	1037937	1037924
12-16"	21"	1037927	1108327-NLA	1114104-NLA
12-16"	22"	1037927	1108327-NLA	1108324-NLA
14-18"	12"	1037916	1052740-NLA	1050687-NLA
14-18"	13"	1037916	1052740-NLA	1050690
14-18"	14"	1037916	1037925	1037722
14-18"	15"	1037916	1037925	1037723
14-18"	16"	1037916	1037925	1037724
14-18"	17"	1037916	1037917	1037725
14-18"	18"	1037916	1037917	1037726
14-18"	19"	1037916	1037926	1037727

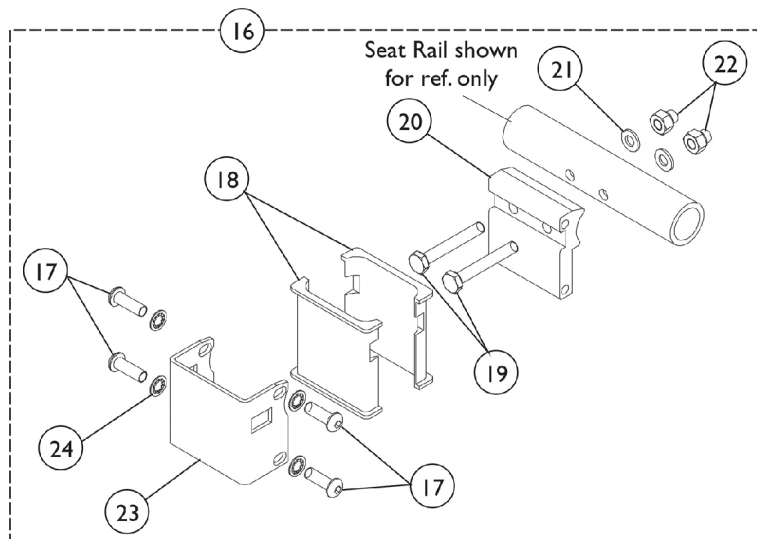
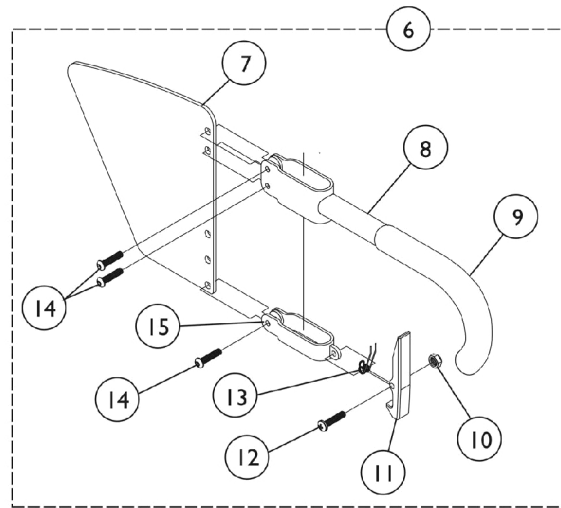
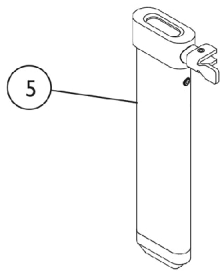
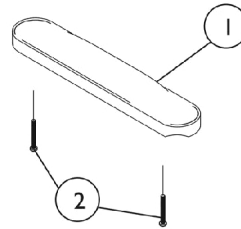
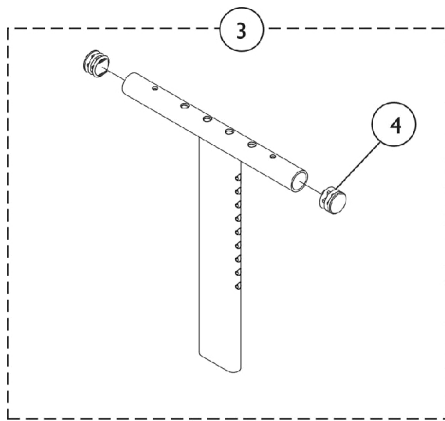
Adjustable Tension Back Upholstery

Back Assembly numbers are not available. Back components must be ordered individually.

Back Upholstery - Adjustable Tension

Back Height	Seat Width	Back Anchor	Hook & Loop Adjuster	Back Cover
14-18"	20"	1037916	1037926	1037728
14-18"	21"	1037916	1108328-NLA	1114105-NLA
14-18"	22"	1037916	1108328-NLA	1108325
16-20"	12"	1037720-NLA	1052741-NLA	1050687-NLA
16-20"	13"	1037720-NLA	1052741-NLA	1050690
16-20"	14"	1037720-NLA	1037736	1046735-NLA
16-20"	15"	1037720-NLA	1037736	1046736
16-20"	16"	1037720-NLA	1037736	1046737
16-20"	17"	1037720-NLA	1037721	1046738
16-20"	18"	1037720-NLA	1037721	1046739
16-20"	19"	1037720-NLA	1037737	1046740
16-20"	20"	1037720-NLA	1037737	1046741
16-20"	21"	1037720-NLA	1108329-NLA	1116368-NLA
16-20"	22"	1037720-NLA	1108329-NLA	1108326-NLA

Arms - "T" Arm and Hardware



Arms - "T" Arm and Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	8881053570	Kit, Arm Pad w/ Screws, Desk Length (Pair)	2	1
1	A	8881053571	Kit, Arm Pad w/ Screws, Full Length (Pair)	2	1
2		1026107	Screw, Phillips Pan Head (#10-32 x 1-3/8")	1	2
3		1069639	T-Arm Assembly w/ Plug Buttons, Desk Length, Low Range, Black	1	1
3		1069641	T-Arm Assembly w/ Plug Buttons, Desk Length, High Range, Black	1	1
3		1069643	T-Arm Assembly w/ Plug Buttons, Full Length, Low Range, Black	1	1
3		1069645	T-Arm Assembly w/ Plug Buttons, Full Length, High Range, Black	1	1
4		1027095	Plug Button, Black (7/8")	1	2
5		1069635	Post, Arm, Low Range	1	1
5		1069637	Post, Arm, High Range	1	1
6		1073424	Kit, Clothing Guard, Low Range - Right	1	1
6		1073425	Kit, Clothing Guard, Low Range - Left	1	1
6		1073422	Kit, Clothing Guard, High Range - Right	1	1
6		1073423	Kit, Clothing Guard, High Range - Left	1	1
7		1069652-NLA	NLA - Guard, Clothing, Low Range	1	1
7		1069651-NLA	NLA - Guard, Clothing, High Range	1	1
8		1069634	Tube, Support, Low Range, Black - Right	1	1
8		1073247-NLA	NLA - Tube, Support, Low Range, Black - Left	1	1
8		1069650-NLA	NLA - Tube, Support, High Range, Black - Right	1	1
8		1073246	Tube, Support, High Range, Black - Left	1	1
9		1028427	Grip, Foam	1	1
10		1025731	Locknut (#10-32)	1	1
11		1076839-NLA	NLA - Lever, Locking	1	1
12		1025716	Screw, Phillips Pan Head (#10-32 x 11/16")	1	1
13		1073196-NLA	NLA - Spring, Torsion	1	1
14		1006773-NLA	NLA - Screw, Socket Button Head (1/4-20 x 1/2")	1	3
15		1075069-NLA	NLA - Clamp, Clothing Guard - Right	1	1
15		1075070-NLA	NLA - Clamp, Clothing Guard - Left	1	1
16		1069632	Arm Socket Assembly, Bolt On	1	1
17		1055305-NLA	NLA - Screw, Socket Button Head (1/4-28 x 3/4")	1	4
18		1069609	Insert, Arm Socket, Black	1	2
19		1055348	Screw, Hex Head (1/4-28 x 1-3/4")	1	2
20		1069629-NLA	NLA - Bracket, T-Arm Socket, Threaded, Black	1	1
21		1026907	Washer (1/4 x 1/2 x 1/16")	1	2
22		1085111	Nut, Hex (1/4-28)	1	3
23		1069620-NLA	NLA - Bracket, Socket, Black	1	1
24		1026108	Lockwasher (1/4 x 15/32 x 1/64")	1	4
	B	See Chart	"T" Arm Kits	1	1

NOTE: A - Specify upholstery color U67 Black when ordering.
B - Includes Items 1-3 and 5-6.

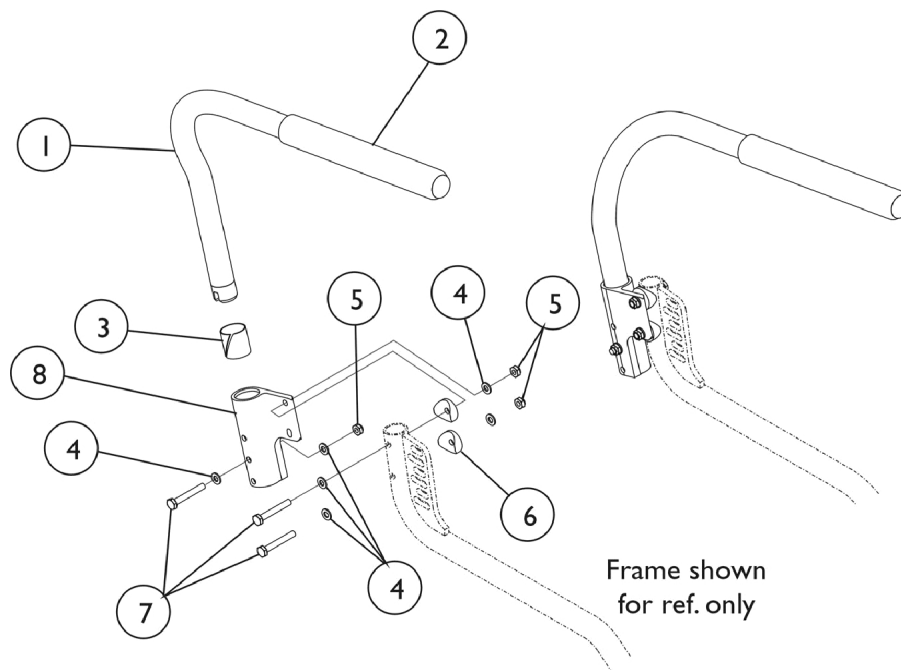
Arms - "T" Arm and Hardware

"T" Arm Kits

Kits Include Items 1-3,5-6

Part Number	Arm Style
8881074078	Desk Length, Low Range (1 Pair)
8881074079	Desk Length, High Range (1 Pair)
8881074080	Full Length, Low Range (1 Pair)
8881074081-NLA	Full Length, High Range (1 Pair)
Specify U67 upholstery color when ordering.	

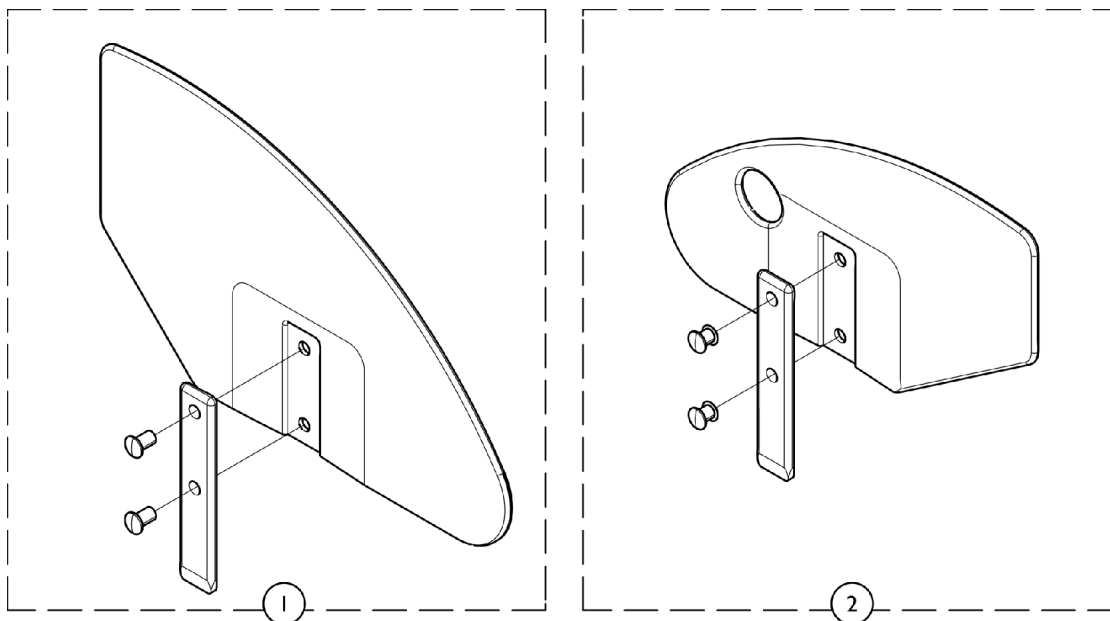
Half Arms and Hardware



Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1056644-NLA	NLA - Half Arm Tube Assembly - Right	1	1
1		1056643-NLA	NLA - Half Arm Tube Assembly - Left	1	1
2		1064064	Grip, Foam - Full Length	1	2
3		1018687	Sleeve, Bearing	1	1
4		1026907	Washer (1/4 x 1/2 x 1/16")	1	12
5		1025765	Locknut (1/4-28)	1	6
6		40157X020	Spacer, Coved (1/4 x 1 x 9/16")	1	4
7		1055348	Screw, Hex Head (1/4-28 x 1-3/4")	1	1
8		1097056-NLA	NLA - Socket, Half Arm - Right	1	1
8		1097057-NLA	NLA - Socket, Half Arm - Left	1	1
	A,B	1114144	Half Arm Mounting Hardware (Pair)	2	1
NOTE: A - Not Shown B - Includes items 3-8					

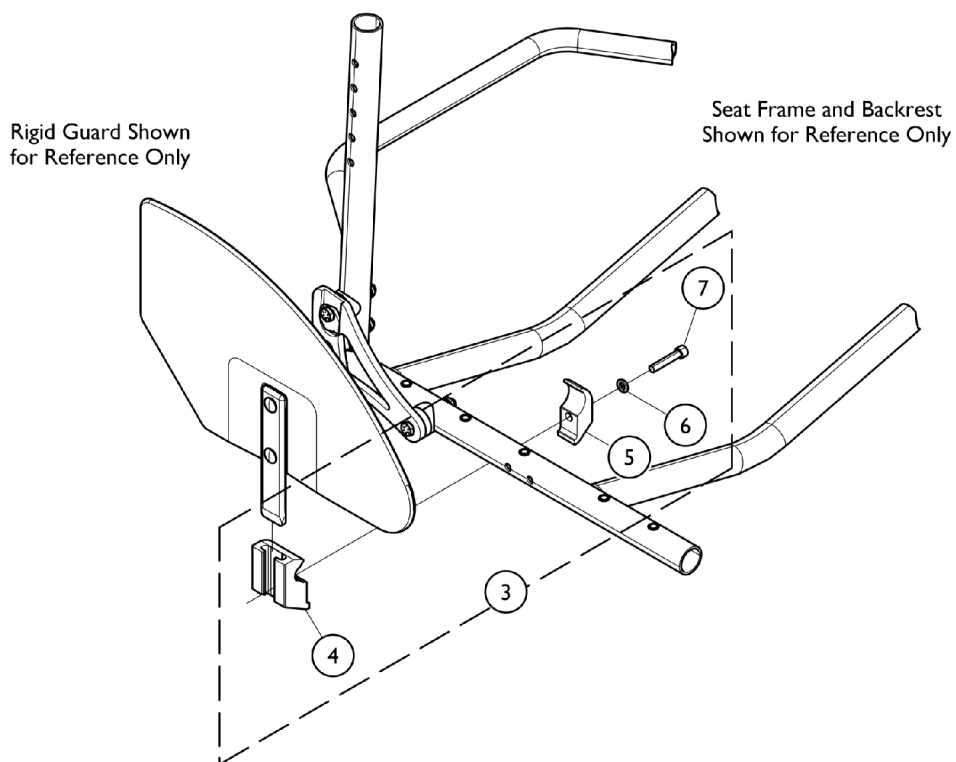
Rigid Side Guards

Fabric Clothing Guards - See Miscellaneous Accessories



Large Rigid Guard
(Shown w/o Quad Hole)

Small Rigid Guard
(Shown w/ Quad Hole)

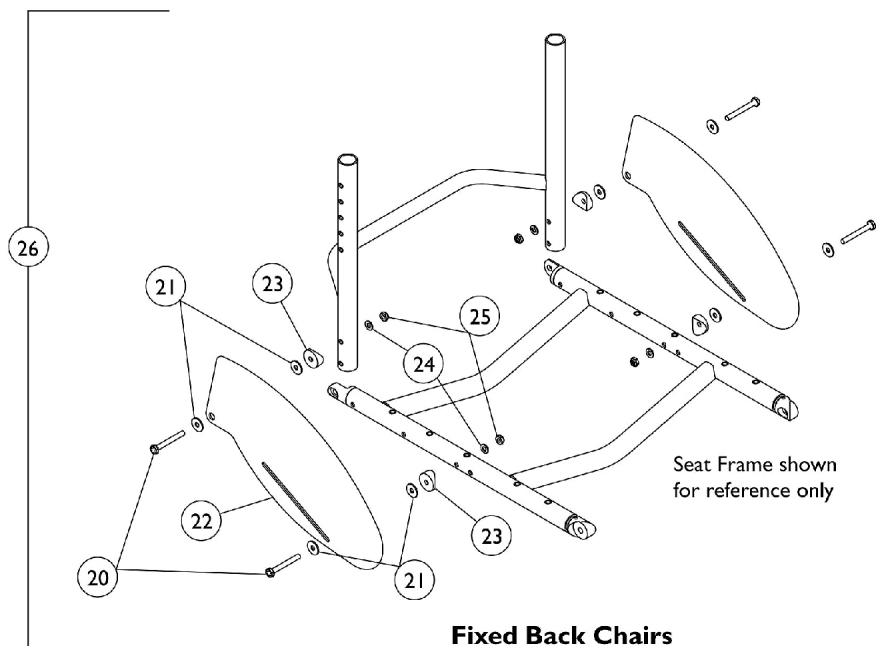
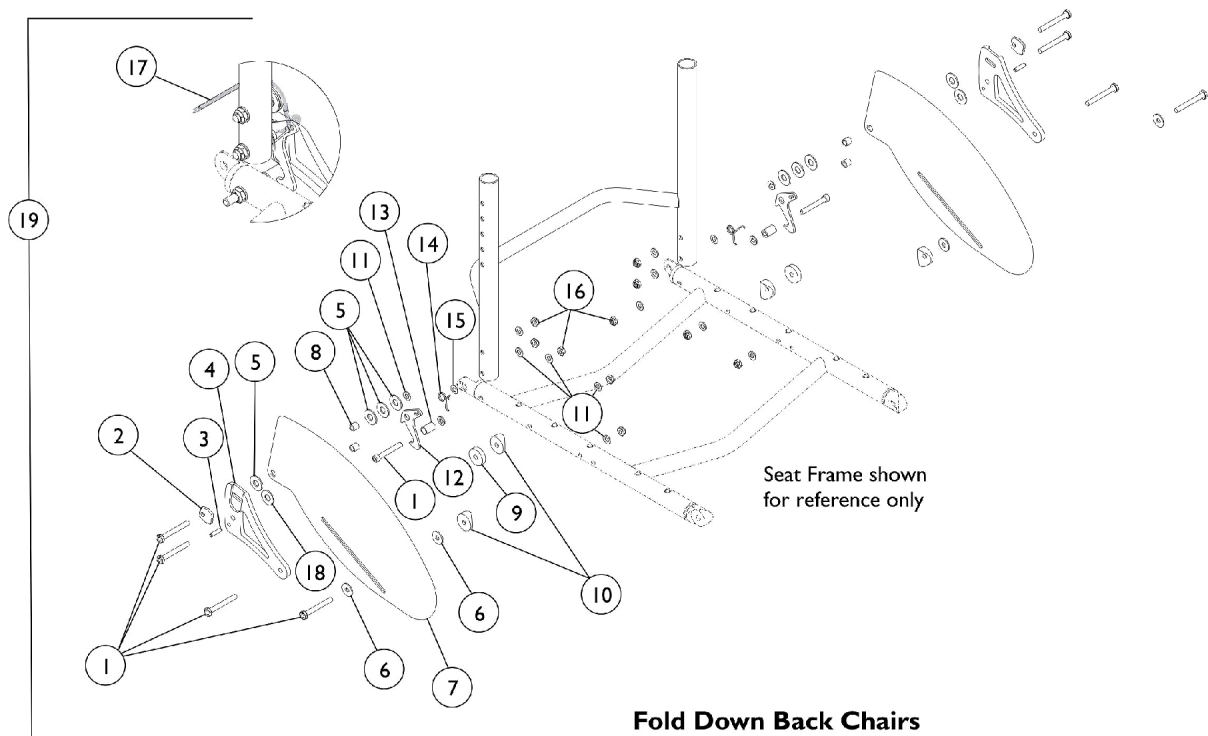


Rigid Side Guards

Fabric Clothing Guards - See Miscellaneous Accessories

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1036344	Guard, Side, Large w/o Quad Hole - Right (7-3/4" H x 12-3/8" D)	1	1
1		1036345	Guard, Side, Large w/o Quad Hole - Left (7-3/4" H x 12-3/8" D)	1	1
1		1036405	Guard, Side, Large w/ Quad Hole - Right (7-3/4" H x 12-3/8" D)	1	1
1		1036406	Guard, Side, Large w/ Quad Hole - Left (7-3/4" H x 12-3/8" D)	1	1
2		1036346	Guard, Side, Small w/o Quad Hole - Right (6-1/4" H x 11-1/4" D)	1	1
2		1036347	Guard, Side, Small w/o Quad Hole - Left (6-1/4" H x 11-1/4" D)	1	1
2		1036407	Guard, Side, Small w/ Quad Hole - Right (6-1/4" H x 11-1/4" D)	1	1
2		1036408	Guard, Side, Small w/ Quad Hole - Left (6-1/4" H x 11-1/4" D)	1	1
3		1036342	Kit, Side Guard Hardware (Pair)	2	1
4		1032249	Clamp, Half, Threaded	1	1
5		1018692-NLA	NLA - Clamp, Half, Non-Threaded	1	1
6		1013971	Washer, Nylon (1/4 x 7/16 x 5/64")	1	1
7		1003545	Screw, Socket Head (1/4-20 x 1-1/4")	1	1
NOTE: A - Includes items 3-6					

Non-Removable Fold Down Side Guards

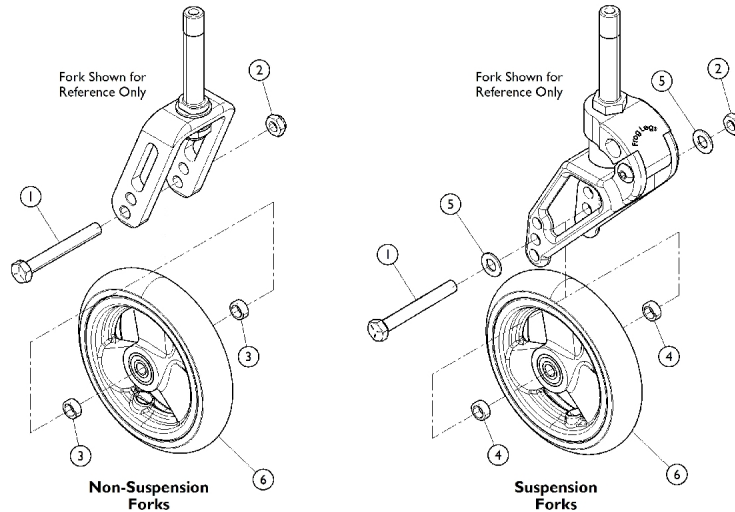


Non-Removable Fold Down Side Guards

Item Number	Note	Part Number	Description	Quantity Per		
				Package	Assembly	
1	A	1114099	NLA - Screw, Hex Head (1/4-28 x 2")	1	8	
2		1039232-NLA	NLA - Cam, Adjustment	1	2	
3		1071496-NLA	NLA - Pin, Roll (3/16 x 3/4")	1	2	
4		1114084-NLA	NLA - Bracket, Support Back, Black -Right	1	1	
4		1114085-NLA	NLA - Bracket, Support Back, Black -Left	1	1	
5		1058636-NLA	NLA - Washer, Nylon (25/64 x 7/8 x 1/32")	1	2	
6		1108477-NLA	NLA - Washer, Nylon (1/4 x 3/4 x 5/8")	1	4	
7		1114087-NLA	NLA - Guard, Side, Folding, Black	1	2	
8		1026162	Spacer (1/4 x 3/8 x 11/32")	1	4	
9		1040776-NLA	NLA - Spacer, Nylon (1/4 x 1 x 1/4")	1	4	
10		40157X020	Spacer, Coved (1/4 x 1 x 9/16")	1	4	
11		1026907	Washer (1/4 x 1/2 x 1/16")	1	14	
12		1116005-NLA	NLA - Bracket, Latch, Black	1	2	
13		1039233	Spacer (1/4 x 7/16 x 5/8")	1	2	
14		1114077-NLA	NLA - Latch, Torsion Spring - Right	1	1	
14		1114078-NLA	NLA - Latch, Torsion Spring - Left	1	1	
15		1025728	Washer (1/4 x 1/2 x 1/32")	1	2	
16		1025765	Locknut (1/4-28)	1	10	
17		1141633	Cord, Nylon (6-1/2 ft.)	1	1	
18		1012371	Washer, Nylon (3/8 x 7/8 x 1/16")	1	8	
19		1114097-NLA	NLA - Kit, Fold Down Back Mounting Hardware with Side Guards	2	1	
20			1114099	NLA - Screw, Hex Head (1/4-28 x 2")	1	4
21			1108477-NLA	NLA - Washer, Nylon (1/4 x 3/4 x 5/8")	1	8
22			1114087-NLA	NLA - Guard, Side, Folding, Black	1	2
23			40157X020	Spacer, Coved (1/4 x 1 x 9/16")	1	4
24		1026907	Washer (1/4 x 1/2 x 1/16")	1	4	
25		1025765	Locknut (1/4-28)	1	4	
26	B	1114149-NLA	NLA - Kit, Fixed Back Mounting Hardware with Side Guards	2	1	
NOTE: A - Includes items 1-18 B - Includes items 20-25						

Casters & Mounting Hardware (Before 7/1/11)

After 10/4/09, the 5SOFT (5") Semi-Pneumatic is no longer available and is replaced as a 5SOFT (5") Urethane. Order caster in pairs for wheelchairs manufactured before 10/5/09.



Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1026908	Screw, Hex Head (5/16-24 x 2-1/2")	1	1
2		1025730	Locknut (5/16-24)	1	1
3		1026160	Spacer (5/16 x 7/16 x 3/8")	1	2
4		1028539	Spacer (15/32 x 5/16 x 3/16)	1	2
5		1025704	Washer, Flat (5/16 x 5/8 x 1/16")	1	2
6		See Chart	Casters & Mounting Hardware	1	1

Caster and Mounting Hardware

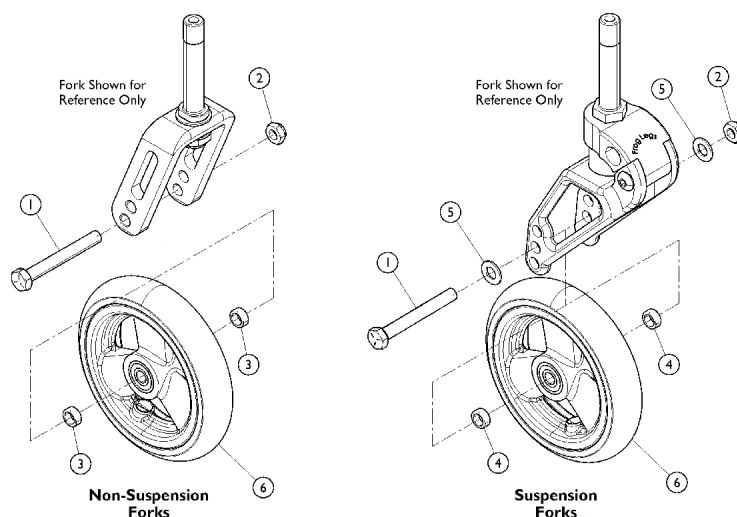
Wheel Style	Wheel Size	Tire Type	Wheel	Spacer	Bearing	Tire	Tube/Insert
AT900	3"	Urethane	1032190-NLA	1026172	40117X026	N/A	N/A
4SOFT	4"	Semi-Pneu.	1114142	1026172	40117X026	N/A	N/A
5ALUM	5"	Urethane	1026952	1026172	40117X026	N/A	N/A
5SOFT	5"	Urethane	1128071 See Note(s) B, A	N/A	N/A	N/A	N/A
AT901	5"	Urethane	1029496	1026172	40117X026	N/A	N/A
AT902 See Note(s) C	6"	Urethane	1034352 See Note(s) C	N/A	N/A	N/A	N/A
6PNEU	6"	Pneumatic	1044040	1026172	40117X026	1026010-NLA	1026011-NLA

Casters & Mounting Hardware (Before 7/1/11)

After 10/4/09, the 5SOFT (5") Semi-Pneumatic is no longer available and is replaced as a 5SOFT (5") Urethane. Order caster in pairs for wheelchairs manufactured before 10/5/09.

NOTE:	A - Wheel includes Tire and Bearings
	B - After 10/4/09, the 5SOFT (5") Semi-Pneumatic is no longer available and is replaced as a 5SOFT (5") Urethane. Order caster in pairs for wheelchairs manufactured before 10/5/09.
	C - Consists of (2) Casters.

Casters & Hardware (After 6/29/11)



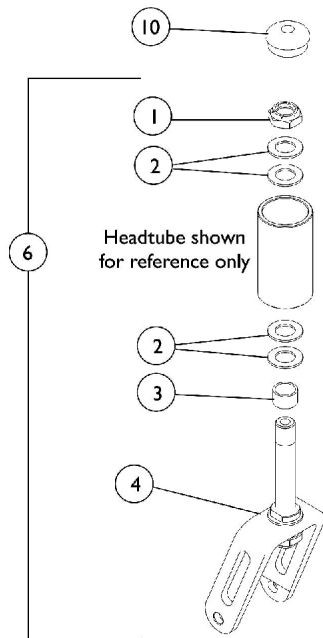
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1026908	Screw, Hex Head (5/16-24 x 2-1/2")	1	1
2		1025730	Locknut (5/16-24)	1	1
3		1026160	Spacer (5/16 x 7/16 x 3/8")	1	2
4		1028539	Spacer (15/32 x 5/16 x 3/16)	1	2
5		1025704	Washer, Flat (5/16 x 5/8 x 1/16")	1	2
6		See Chart	Caster Wheels (After 6/29/11)	1	1

Caster Wheels

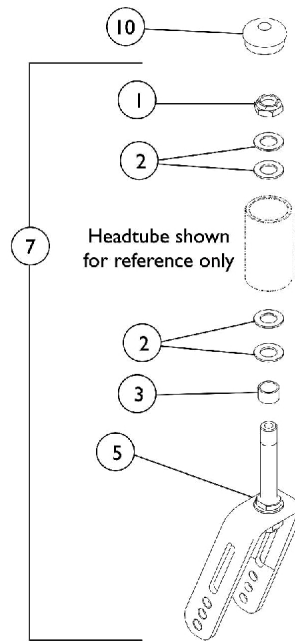
Wheel Style	Wheel Size	Tire Type	Wheel Assembly See Note(s) A	Bearing Spacer	Bearing	Tire	Tube/Insert
AT900	3"	Urethane	1032190-NLA	1026172	40117X026	N/A	N/A
41DC	4"	Urethane	1164317-NLA	N/A	N/A	N/A	N/A
51DC	5 x 1"	Urethane	1169260	N/A	N/A	N/A	N/A
61DC	6 x 1"	Urethane	1164314	N/A	N/A	N/A	N/A
615DC	6 x 1-1/2"	Urethane	1164313	N/A	N/A	N/A	N/A

NOTE: A - Wheel includes Tire, Bearings and/or Spacer.

Forks and Hardware

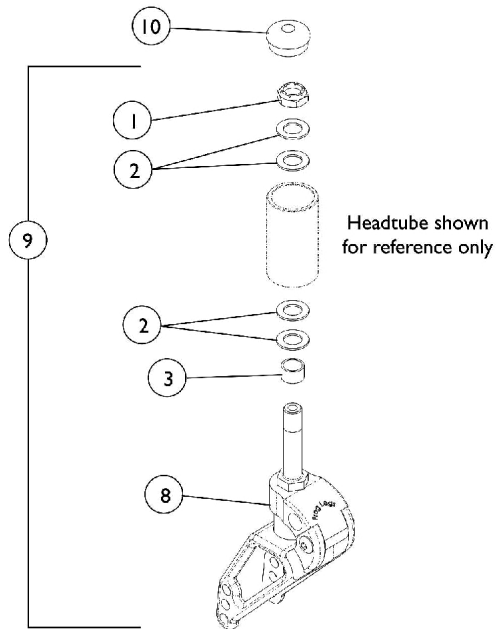


3", 4", and 5" Casters (Short Fork)



6" Casters (Long Fork)

Non Suspension Forks



Suspension Forks

Forks and Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1025737	Locknut (1/2-20)	1	1
2		1026174	Washer (1/2 x 7/8 x 3/64")	1	4
3		1111931	Spacer (1/2 x 5/8 x 3/8")	1	1
4	A	1114136	Fork and Stem Assembly	1	1
5	B	1114137	Fork and Stem Assembly	1	1
6	A,C,J	1111933-NLA	NLA - Kit, Fork and Stem Assembly w/ Hardware (3 - 4" Caster)	1	2
			Fork, Caster	1	1
			Stem, Fork, Short	1	1
			Locknut (1/2-20)	1	2
			Washer, Plain (1/2 x 7/8 x 1/16)	1	6
			Spacer (1/2 x 5/8 x 3/8")	1	1
7	B,D	1112131	Fork and Stem Assembly	1	1
8		1116513-NLA	NLA - Forks, Suspension, Soft Setting (Pair)	2	1
8		1063560-NLA	NLA - Fork, Suspension, Firm Setting - Standard (Pair)	2	1
9	E	1121371-NLA	NLA - Fork, Suspension with Stem Hardware, Soft Setting (Pair)	2	1
9	E	1121372	0	2	1
	F	1121375-NLA	NLA - Kit, Suspension Bolt-On, Soft Setting (Pair)	2	1
	F	1121376-NLA	NLA - Kit, Suspension Bolt-On, Firm Setting (Pair)	2	1
10	G	1088523	Plug Button, Head Tube, Black	1	2
10	H	1116007-NLA	NLA - Plug Button, Head Tube, Black	1	2
NOTE: A - 3", 4", 5" Casters. See owner's manual for seat to floor configurations. B - 6" Casters. See owner's manual for seat to floor configurations. C - Includes items 1 - 4. D - Includes items 1 - 3 and 5. E - Includes items 1 - 3 and 8. F - Not shown in illustration. Kits include Suspension Forks and Rear Shock Absorbers plus Caster Mounting Hardware. G - For Aluminum Frame chairs. H - For Titanium Frame chairs. No Longer Available. Order part number 1088523 as a replacement. J - 1/5/2009, the 3" Fork was revised to have two positioning holes instead of one. For chairs manufactured before 1/5/2009 it is recommended to order two forks to match.					

Wheels - Rear - Composite w/o Handrims

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
	A	1030936	Plug, Valve Stem	1	1
	A	See Chart	Composite Rear Wheels	1	1

NOTE: A - Not Shown

Composite Rear Wheels w/o Handrims

Wheel Style	Wheel Size	Tire Type	Wheel Assembly	Tire	Tube Insert	Bearing	Hub Spacer
22COM	22"	Pneumatic	1026420	1018544	1018545	40117X022	1015756
22COM	22"	Pneumatic Flat Free	1026421 See Note(s) A	1018544	1023323	40117X022	1015756
22COM	22"	Urethane	1032116 See Note(s) A	1028250	N/A	40117X022	1015756
24COM7	24"	Pneumatic	1026362-NLA	40176X060	40176X061	40117X022	1015756
24COM7	24"	Pneumatic Flat Free	1026363 See Note(s) A	40176X060	1010906	40117X022	1015756
24COM7	24"	Urethane	1032118 See Note(s) A	1026904	N/A	40117X022	1015756
24COM7	24"	KiK	1091330	1062852	N/A	40117X022	1015756
3SCF	25"	559 Primo	1064552-NLA See Note(s) B	1044947	1029471	N/A	N/A

NOTE: A - Stem Hole Plugs (Part Number 1030936) are used with Flat Free and Urethane Tires.
B - The 3 Spoke Carbon Fiber wheel comes with handrim.

Wheels - Rear - Spoke (w/o Handrims)

FN Series (Sun Fusion)

Wheel Style	Wheel Size	Tire Type	Wheel Assembly	Tire	Tube/ Insert	Bearing	Hub Spacer
FN1624	24"	Primo	8881159332 See Note(s) C	1026138	1105941	40117X021	N/A
FN1624	24"	Pneumatic	8881159332 See Note(s) C	40176X060	40176X061	40117X021	N/A
FN1624	24"	KIK	8881159332 See Note(s) C	1062852	N/A	40117X021	N/A
FN1624	24"	Schwalbe	8881159332 See Note(s) C	1139813	1105941	40117X021	N/A
FN1625	25"	Primo	8881159332 See Note(s) C	1044947	1104326	40117X021	N/A
FN1625	25"	KIK	8881159332 See Note(s) C	1144435	N/A	40117X021	N/A
FN1625	25"	Schwalbe	8881159332 See Note(s) C	1139814	1104326	40117X021	N/A
FN1626	26"	Primo	8881159332 See Note(s) C	1029470	1104326	40117X021	N/A
FN1626	26"	Pneumatic	8881159332 See Note(s) C	1026142	1026140	40117X021	N/A
FN1626	26"	Schwalbe	8881159332 See Note(s) C	1139815	1104326	40117X021	N/A
NOTE: C - Use the Parts Wheel Configurator when ordering a complete wheel for this model. To omit handrim in the Parts Wheel Configurator, order as a special.							

Wheels - Rear - Spoke (w/o Handrims)

HPS Series (High Performance)

Wheel Style	Wheel Size	Tire Type	Wheel Assembly	Tire	Tube/ Insert	Bearing	Hub Spacer
24HPS	24"	Pneumatic	1116709-NLA See Note(s) B	40176X060	40176X061	40117X021	1015756
24HPS	24"	Pneumatic (Pair)	1116710	40176X060	40176X061	40117X021	1015756
24HPS	24"	Pneumatic w/ Flat Free	1116715 See Note(s) A	40176X060	1010906	40117X021	1015756
24HPS	24"	Primo	1116711	1026138	1032240	40117X021	1015756
24HPS	24"	KIK	1114138	1062852	N/A	40117X021	1015756
24HPS	24"	Schwalbe	1157361-NLA	1139813	1105941	40117X021	N/A
26HPS	26"	Pneumatic	1115652-NLA	1026142	1026140	40117X021	1015756
26HPS	26"	Pneumatic	1116725-NLA	N/A	N/A	N/A	N/A
26HPS	26"	Primo	1115654	1029470	1029471	40117X021	1015756
26HPS	26"	Schwalbe	1154389-NLA	1139815	1104326	40117X021	N/A
NOTE: A - Stem Hole Plugs (Part Number 1030936) are used with Flat Free and Urethane Tires. B - Wheels must be replaced in pairs. See Part number 1116710 for replacement.							

Wheels - Rear - Spoke (w/o Handrims)

SP Series (Spoke Wheel)

Wheel Style	Wheel Size	Tire Type	Wheel Assembly	Tire	Tube/ Insert	Bearing	Hub Spacer
22SP	22 x 1-3/8"	Pneumatic	1115656-NLA	1018544	1018545	40117X021	1015756
22SP	22 x 1-3/8"	Pneumatic w/ Flat Free	1115658-NLA See Note(s) A	1018544	1023323	40117X021	1015756
24SP	24"	Pneumatic	1115660	40176X060	40176X061	40117X021	1015756
24SP	24"	Pneumatic w/ Flat Free	1116707 See Note(s) A	40176X060	1010906	40117X021	1015756
24SP	24"	Primo	1115662-NLA	1026138	1032240	40117X021	1015756
24SP	24"	KIK	1114112	1062852	N/A	40117X021	1015756
24SP	24"	Schwalbe	1154227	1139813	1105941	40117X021	N/A
26SP	26"	Pneumatic	1116719-NLA	1026142	1026140	40117X021	1015756
26SP	26"	Primo	1116723-NLA	1029470	1029471	40117X021	1015756
26SP	26"	Schwalbe	1154390-NLA	1139815	1104326	40117X021	N/A

NOTE: A - Stem Hole Plugs (Part Number 1030936) are used with Flat Free and Urethane Tires.

Wheels - Rear - Spoke (w/o Handrims)

SPIN Series (Spinergy Spox)

Wheel Style	Wheel Size	Tire Type	Wheel Assembly	Tire	Tube/Insert	Bearing	Hub Spacer
SPIN24 (SPCBK)	24"	Primo	1112338-NLA See Note(s) A	1026138	1105941	1104350	N/A
SPIN24 (SPCY)	24"	Primo	1144428	1026138	1105941	1104350	N/A
SPIN24 (SPCW)	24"	Primo	1159103-NLA	1026138	1105941	1104350	N/A
SPIN24 (SPCBL)	24"	Primo	1159102-NLA	1026138	1105941	1104350	N/A
SPIN24 (SPCR)	24"	Primo	1159101-NLA	1026138	1105941	1104350	N/A
SPIN24 (SPCBK)	24"	Schwalbe	1154229	1139813	1105941	1104350	N/A
SPIN24 (SPCY)	24"	Schwalbe	1144428	1139813	1105941	1104350	N/A
SPIN24 (SPCW)	24"	Schwalbe	1159103-NLA	1139813	1105941	1104350	N/A
SPIN24 (SPCBL)	24"	Schwalbe	1159102-NLA	1139813	1105941	1104350	N/A
SPIN24 (SPCR)	24"	Schwalbe	1159101-NLA	1139813	1105941	1104350	N/A
SPIN25 (SPCBK)	25"	Primo	1112348-NLA	1044947	1104326	1104350	N/A
SPIN25 (SPCY)	25"	Primo	1144430-NLA	1044947	1104326	1104350	N/A
SPIN25 (SPCW)	25"	Primo	1159100-NLA	1044947	1104326	1104350	N/A
SPIN25 (SPCBL)	25"	Primo	1159099-NLA	1044947	1104326	1104350	N/A
SPIN25 (SPCR)	25"	Primo	1159098-NLA	1044947	1104326	1104350	N/A
SPIN25 (SPCBK)	25"	Schwalbe	1154232-NLA	1139814	1104326	1104350	N/A
SPIN25 (SPCY)	25"	Schwalbe	1144430-NLA	1139814	1104326	1104350	N/A
SPIN25 (SPCW)	25"	Schwalbe	1159100-NLA	1139814	1104326	1104350	N/A
SPIN25 (SPCBL)	25"	Schwalbe	1159099-NLA	1139814	1104326	1104350	N/A
SPIN25 (SPCR)	25"	Schwalbe	1159098-NLA	1139814	1104326	1104350	N/A
SPIN26 (SPCBK)	26"	Primo	1112343-NLA	1029470	1104326	1104350	N/A
SPIN26 (SPCY)	26"	Primo	1144432	1029470	1104326	1104350	N/A
SPIN26 (SPCW)	26"	Primo	1159097	1029470	1104326	1104350	N/A

Wheels - Rear - Spoke (w/o Handrims)

SPIN Series (Spinergy Spox)

Wheel Style	Wheel Size	Tire Type	Wheel Assembly	Tire	Tube/ Insert	Bearing	Hub Spacer
SPIN26 (SPCBL)	26"	Primo	1159096	1029470	1104326	1104350	N/A
SPIN26 (SPCR)	26"	Primo	1159095	1029470	1104326	1104350	N/A
SPIN26 Black Spokes	26"	Schwalbe	1154235-NLA	1139815	1104326	1104350	N/A
SPIN26 (SPCY)	26"	Schwalbe	1144432	1139815	1104326	1104350	N/A
SPIN26 (SPCW)	26"	Schwalbe	1159097	1139815	1104326	1104350	N/A
SPIN26 (SPCBL)	26"	Schwalbe	1159096	1139815	1104326	1104350	N/A
SPIN26 (SPCR)	26"	Schwalbe	1159095	1139815	1104326	1104350	N/A

NOTE: A - As of 11/17/08 Spinergy Wheels changed from black spoke, black hub to a black spoke, silver hub appearance. For chairs built Before 11/17/08, it is recommended when one wheel is requested that the wheels be replaced in pairs.

Wheels - Rear - Spoke (w/o Handrims)

Miscellaneous (SPLX, 24KNOB, 559TS, 700SP)

Wheel Style	Wheel Size	Tire Type	Wheel Assembly	Tire	Tube/ Insert	Bearing	Hub Spacer
SPLX24 (SPCBK)	24"	Primo (PRIMO)	8881159332	1026138	1105941	1104350	N/A
SPLX24 (SPCY) (SPCW) (SPCBL) (SPCR)	24"	Primo (PRIMO)	8881159332	1139813	1105941	1104350	N/A
SPLX25	25"	Schwalbe (CRF123)	8881159332	1044947	1104326	1104350	N/A
SPLX25 (SPCY) (SPCW) (SPCBL) (SPCR)	25"	Schwalbe (CRF123)	8881159332	1139814	1104326	1104350	N/A
24KNOB	24"	Pneumatic	1114111-NLA	1056798-NLA	1063519-NLA	40117X021	1015756
559TS	25"	Primo (PRIMO)	1116717-NLA	1044947	1029471	40117X021	1015756
700SP	27"	Umma Gumma	1116727-NLA	1045836-NLA	1045837-NLA	40117X021	1015756

Wheels - Rear - Spoke (w/ Handrims)

Spoke Wheels are not available with Natural Fit Handrims installed. These handrims must be ordered separately. See Natural Fit Handrim category.

Wheels w/ Handrims - SP Series (Standard)

Wheel Style	Tire Type	Anodized Aluminum	Plastic Coated (Black)	8 Vertical Projection	8 Oblique Projection
22SP	Pneumatic	1115588-NLA	1115591-NLA	1115425-NLA	N/A
22SP	Pneumatic with Flat Free	1115590-NLA	1115593	1115426-NLA	N/A
24SP	Pneumatic	1115594-NLA	1115599	1115427-NLA	1115428-NLA
24SP	Pneumatic with Flat Free	1115597	1115601	1115429-NLA	1115430-NLA
24SP	Schwalbe	N/A	N/A	1115411-NLA	1045507
24SP	Primo	1115602-NLA	1115603-NLA	1115431-NLA	1115432-NLA
24SP	KIK	1115645	1115646	1115447-NLA	1115448-NLA
26SP	Pneumatic	1115613-NLA	1115614-NLA	1115436-NLA	N/A
26SP	Primo	1115616-NLA	1115617-NLA	1115437-NLA	N/A
26SP	Schwalbe	N/A	N/A	N/A	1115410

When ordering a Spoke Wheel with Handrim attached (except Wheels ordered thru the Configurator), the standard rim mounting process uses the outside holes of the handrim mounting tabs. To use the inside holes on the mounting tabs to reduce the overall width of the chair, you must order the wheel and handrim assembled as a special order.

Wheels w/ Handrims - HPS Series (High Performance)

Wheel Style	Tire Type	Anodized Aluminum	Plastic Coated (Black)	8 Vertical Projection	8 Oblique Projection
24HPS	Pneumatic	1115622	1115623-NLA	1115439-NLA	N/A
24HPS	Pneumatic with Flat Free	1115625-NLA	1115626-NLA	1115440-NLA	N/A
24HPS	Primo	1115628	1115629	1115441-NLA	N/A
24HPS	KIK	1115649	1115650	1115449-NLA	N/A
26HPS	Pneumatic	1115636-NLA	1115637	1115444-NLA	N/A
26HPS	Primo	1115639-NLA	1115640	1115445-NLA	N/A
26HPS	Schwalbe	1154387			

When ordering a Spoke Wheel with Handrim attached (except Wheels ordered thru the Configurator), the standard rim mounting process uses the outside holes of the handrim mounting tabs. To use the inside holes on the mounting tabs to reduce the overall width of the chair, you must order the wheel and handrim assembled as a special order.

Wheels - Rear - Spoke (w/ Handrims)

Spoke Wheels are not available with Natural Fit Handrims installed. These handrims must be ordered separately. See Natural Fit Handrim category.

Wheels w/ Handrims - SPIN Series (Spinergy Spox)

Wheel Style	Tire Type	Anodized Aluminum	Plastic Coated (Black)	8 Vertical Projection	8 Oblique Projection
SPIN24 (SPCBK)	Primo	1112339 See Note(s) A	N/A	N/A	N/A
SPIN24 (SPCY, SPCW) (SPCBL, SPCR)	Primo	8881159332 See Note(s) B	N/A	N/A	N/A
SPIN25 (SPCBK)	Primo	1112349-NLA See Note(s) A	N/A	N/A	N/A
SPIN25 (SPCY, SPCW) (SPCBL, SPCR)	Primo	8881159332 See Note(s) B	N/A	N/A	N/A
SPIN26 (SPCBK)	Primo	1112344-NLA See Note(s) A	N/A	N/A	N/A
SPIN26 (SPCY, SPCW) (SPCBL, SPCR)	Primo	8881159332 See Note(s) B	N/A	N/A	N/A

NOTE: A - As of 11/17/08 Spinergy Wheels changed from black spoke, black hub to a black spoke, silver hub appearance. For chairs built Before 11/17/08, it is recommended when one wheel is requested that the wheels be replaced in pairs.
B - Use the Parts Wheel Configurator when ordering a complete wheel for this model.

When ordering a Spoke Wheel with Handrim attached (except Wheels ordered thru the Configurator), the standard rim mounting process uses the outside holes of the handrim mounting tabs. To use the inside holes on the mounting tabs to reduce the overall width of the chair, you must order the wheel and handrim assembled as a special order.

Wheels w/ Handrims - SPLX Series (Spinergy LX)

Wheel Style	Tire Type	Anodized Aluminum	Plastic Coated (Black)	8 Vertical Projection	8 Oblique Projection
SPLX24	Primo	8881159332 See Note(s) A	N/A	N/A	N/A
SPLX25	Primo	8881159332 See Note(s) A	N/A	N/A	N/A

NOTE: A - Use the Parts Wheel Configurator when ordering a complete wheel for this model

When ordering a Spoke Wheel with Handrim attached (except Wheels ordered thru the Configurator), the standard rim mounting process uses the outside holes of the handrim mounting tabs. To use the inside holes on the mounting tabs to reduce the overall width of the chair, you must order the wheel and handrim assembled as a special order.

Wheels w/ Handrims - FN Series (Sun Fusion)

Wheel Style	Tire Type	Anodized Aluminum	Plastic Coated (Black)	8 Vertical Projection	8 Oblique Projection
FN1624	See Note See Note(s) A	8881159332 See Note(s) A	N/A	N/A	N/A

Wheels - Rear - Spoke (w/ Handrims)

Spoke Wheels are not available with Natural Fit Handrims installed. These handrims must be ordered separately. See Natural Fit Handrim category.

Wheels w/ Handrims - FN Series (Sun Fusion)

Wheel Style	Tire Type	Anodized Aluminum	Plastic Coated (Black)	8 Vertical Projection	8 Oblique Projection
FN1625	See Note See Note(s) A	8881159332 See Note(s) A	N/A	N/A	N/A
FN1626 Black Spokes	See Note See Note(s) A	8881159332 See Note(s) A	N/A	N/A	N/A
NOTE: A - Fusion Wheel offered in (Primo 24", 25", 26"), (Pneumatic 24", 26"), (KIK Black 24", 25"), (Schwalbe 24", 25", 26") Tires. Use the Parts Wheel Configurator when ordering a complete wheel for this model. When ordering a Spoke Wheel with Handrim attached (except Wheels ordered thru the Configurator), the standard rim mounting process uses the outside holes of the handrim mounting tabs. To use the inside holes on the mounting tabs to reduce the overall width of the chair, you must order the wheel and handrim assembled as a special order.					

Wheels - Rear - Spoke (w/ Handrims)

Spoke Wheels are not available with Natural Fit Handrims installed. These handrims must be ordered separately. See Natural Fit Handrim category.

Wheels w/ Handrims - Miscellaneous (24KNOB, 559TS, 700SP)

Wheel Style	Tire Type	Anodized Aluminum	Plastic Coated (Black)	8 Vertical Projection	8 Oblique Projection
24KNOB	Pneumatic	1114071-NLA	N/A	N/A	N/A
559TS	Primo	1115610	1115611-NLA	1115435-NLA	N/A
700SP	Umma Gumma	1115634	N/A	N/A	N/A
When ordering a Spoke Wheel with Handrim attached (except Wheels ordered thru the Configurator), the standard rim mounting process uses the outside holes of the handrim mounting tabs. To use the inside holes on the mounting tabs to reduce the overall width of the chair, you must order the wheel and handrim assembled as a special order.					

Wheels - Rear - Handrims

For Natural Fit Handrims Please Refer To That Particular Category.

Wheel Style	Anodized Aluminum	Plastic Coated (Black)	8 Vertical Projections (Black)	8 Oblique Projections (Black)	12 Vertical Projections (Black)	Attachment Points
22COM	1033373	1115401	1115412	N/A	N/A	7
22SP	1043443	1043689-NLA	1115407	N/A	N/A	4
24COM7	1033372	1115397	1115394	1115396	1115395	7
24SP	1026136	1035612	1115408-NLA	1115411-NLA	N/A	6
SPIN24	1114300	N/A	N/A	N/A	N/A	6
SPLX24	1114300	N/A	N/A	N/A	N/A	6
FN1624	1114300	N/A	N/A	N/A	N/A	6
24HPS	1026136	1035612	1115408-NLA	1115411-NLA	N/A	6
24KNOB	1043443	N/A	N/A	N/A	N/A	4
559TS	1029493	1043249	1115409-NLA	N/A	N/A	6
3SCF	N/A	N/A	N/A	N/A	N/A	N/A
SPIN25	1114301-NLA	N/A	N/A	N/A	N/A	6
SPLX25	1114301-NLA	N/A	N/A	N/A	N/A	6
FN1625	1114301-NLA	N/A	N/A	N/A	N/A	6
26SP	1026137	1035613	1115410-NLA See Note(s) A	N/A	N/A	6
26HPS	1026137	1035613	1115410-NLA See Note(s) A	N/A	N/A	6
SPIN26	1114302-NLA See Note(s) B	N/A	N/A	N/A	N/A	6
FN1626	1114302-NLA See Note(s) B	N/A	N/A	N/A	N/A	6
700SP	1047086-NLA	1115413-NLA	N/A	N/A	N/A	6
NOTE: A - No longer available as an individual service part, you must order a Rear Wheel w/ Handrim as a replacement. B - Part No Longer Available individually. See Part # 1112344 for replacement.						

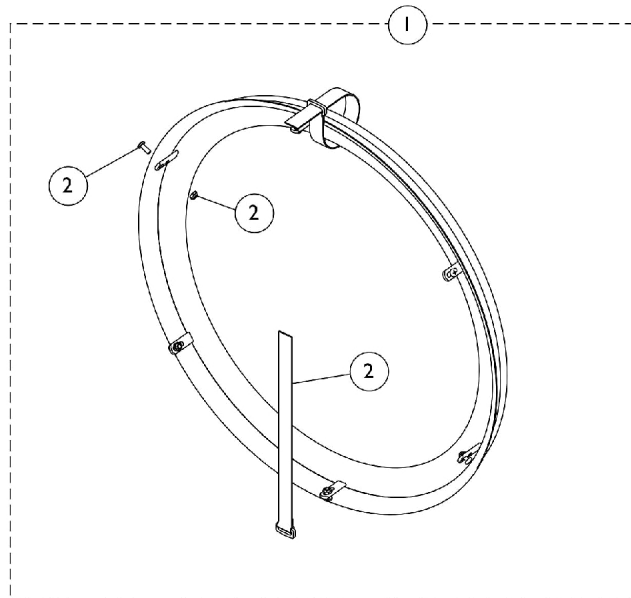
Wheels - Rear - Handrim Hardware

(Hardware Kits To Attach A Single Handrim Only)

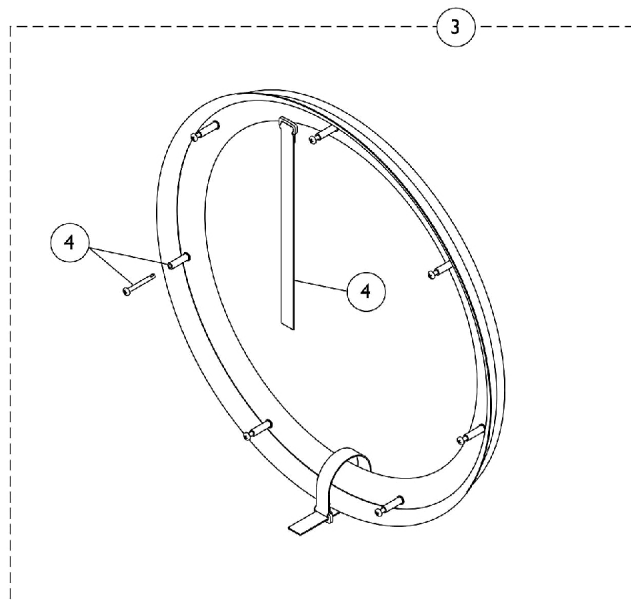
For Natural Fit Handrim Hardware, please refer to the Natural Fit Handrim category.

Wheel Style	Anodized Aluminum	Black Plastic Coated	8 Vertical Projections	8 Oblique Projections	12 Vertical Projections
22COM	1026384	1026383	1026380	N/A	N/A
22SP	1043708	1043708	1026910	N/A	N/A
24COM7	1026384	1026383	1026380	1026381	1026382
24SP	1026910	1026910	1026910	1026910	N/A
SPIN24	1026910	N/A	N/A	N/A	N/A
SPLX24	1026910	N/A	N/A	N/A	N/A
FN1624	1026910	N/A	N/A	N/A	N/A
24HPS	1026910	1026910	1026910	1026910	N/A
559TS	1026910	1026910	1026910	N/A	N/A
3SCF	N/A	N/A	N/A	N/A	N/A
SPIN25	1026910	N/A	N/A	N/A	N/A
SPLX25	1026910	N/A	N/A	N/A	N/A
FN1625	1026910	N/A	N/A	N/A	N/A
26SP	1026910	1026910	1026910	N/A	N/A
26HPS	1026910	1026910	1026910	N/A	N/A
SPIN26	1026910	N/A	N/A	N/A	N/A
FN1626	1026910	N/A	N/A	N/A	N/A
700SP	1026910	N/A	N/A	N/A	N/A

Wheels - Handrims and Handrim Hardware - Natural Fit and Natural Fit LT



6 Point Attaching Wheels (Spoke Wheels)



7 Point Attaching Wheels (Composite Wheels)

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	1	1
			Screw, Phillips Pan Head (#10-32 x 1/2")	1	6
			Locknut (#10-32)	1	6
			NLA - Strap, Securing	1	2
3		See Chart	#3 Natural Fit Handrims - 7 Point Attaching Wheels (Composite Wheels)	1	1
3		See Chart	#3 Natural Fit LT Handrims - 7 Point Attaching Wheels (Composite Wheels)	1	1
4	B	1145680-NLA	Kit, Handrim Attaching Hardware - 7 Point	1	1
			Screw, Phillips Pan Head w/ Patch (#10-32 x 1-3/4")	1	7
			NLA - Spacer (3/16 x 5/16 x 1-1/16")	1	7
			NLA - Strap, Securing	1	2
	C	1144492	Instruction Sheet, Natural Fit Handrims	1	1
NOTE: A - Includes Screws, Locknuts, and Securing Straps. B - Includes Screws, Spacers, and Securing Straps. C - 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	24" Wheels	25" Wheels	26" Wheels
Standard	1145546-NLA	1145547	1145548-NLA
Super Grip	1145550-NLA	1145551	1145552

#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

#3 Natural Fit Handrims - 7 Point Attaching Wheels (Composite Wheels)

Handrims sold as 1 each. Includes all Attaching Hardware (item 4) and Instruction Sheet.

Wheels - Handrims and Handrim Hardware - Natural Fit and Natural Fit LT

#3 Natural Fit Handrims - 7 Point Attaching Wheels (Composite Wheels)

Handrims sold as 1 each. Includes all Attaching Hardware (item 4) and Instruction Sheet.

Grip Style	24" Wheels
Standard	1145553
Super Grip	1145554

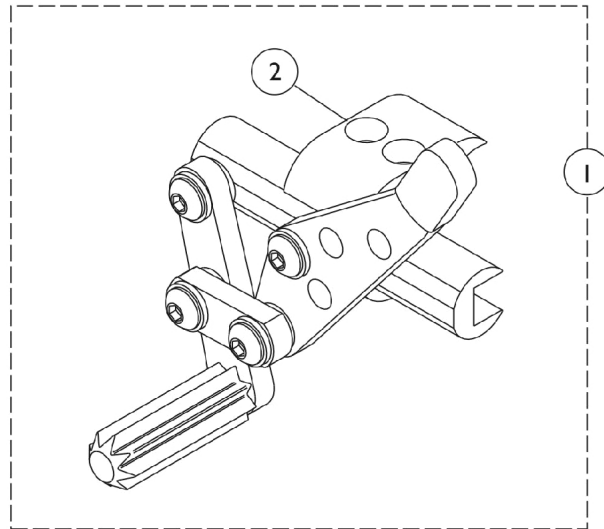
#3 Natural Fit LT Handrims - 7 Point Attaching Wheels (Composite Wheels)

Handrims sold as 1 each. Includes all Attaching Hardware (item 4) and Instruction Sheet.

Grip Style	24" Wheels
Standard	1163652-NLA
Super Grip	1163653

High Mount Wheel Locks

Push to Lock

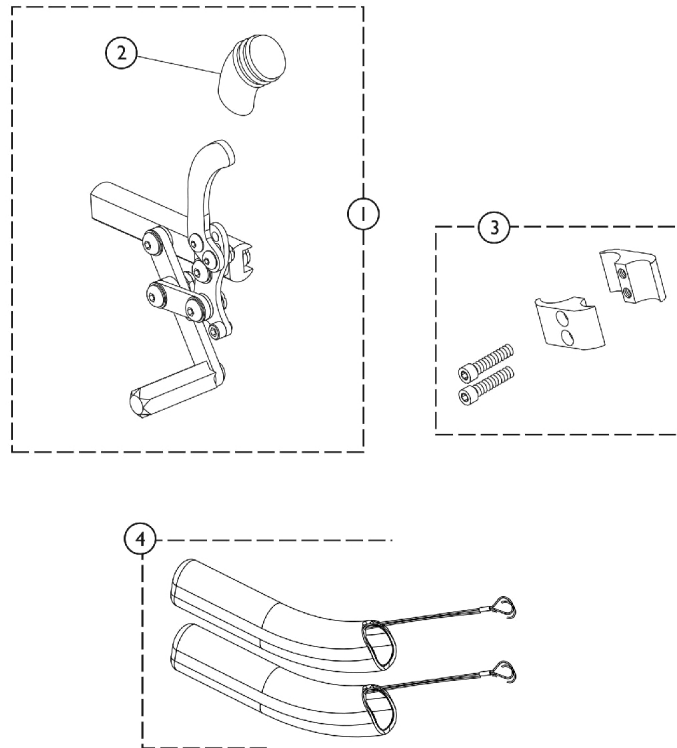


Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A,B,D	1046406-NLA	NLA - Wheel Lock, High Mount, Push to Lock - Right	1	1
1	A,B,D	1046407-NLA	NLA - Wheel Lock, High Mount, Push to Lock - Left	1	1
1		1125459	Wheel Lock Assembly, Push/Pull - Right	1	1
1		1125460	Wheel Lock Assembly, Push/Pull - Left	1	1
2	C	1068210-NLA	Kit, Wheel Lock Attaching Hardware (1" Tubing)	1	1
			Screw, Allen Head (1/4-20 x 1")	1	2
			Clamp, Half, Non-Threaded	1	1
			Clamp, Half, Threaded	1	1
NOTE: A - Includes Item 2 B - The rubber tip on the Wheel Lock is not available as a service part. C - Includes (2) Allen Head Screws and Threaded and Non-Threaded Clamp Halves. D - No Longer Available. Order Push/Pull Wheel Locks 1125459 RT and 1125460 LT as a pair to match.					

Wheel Locks

Push/Pull to Lock

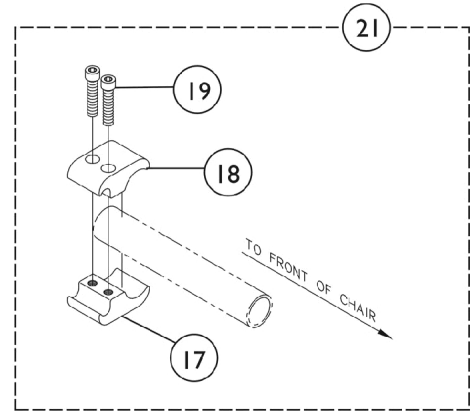
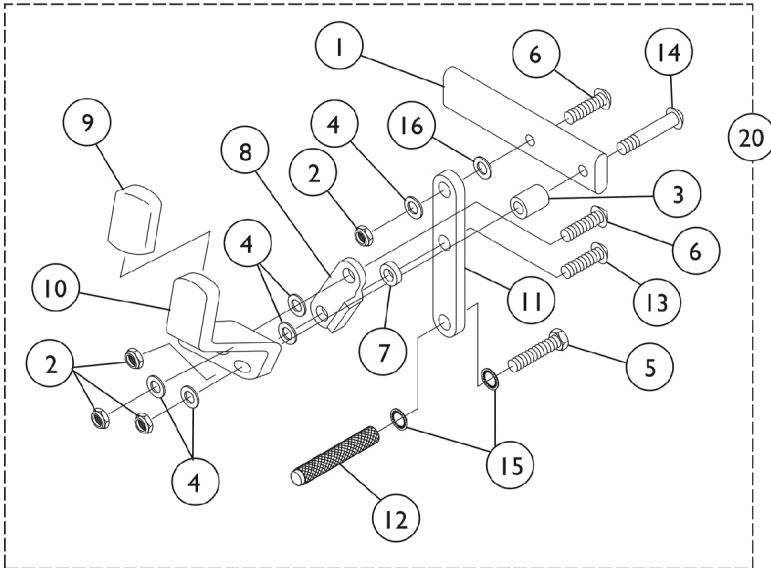
Wheel Locks can be converted from Push to Pull or Pull to Push. See Prospin X4 Owner's Manual (1125104) for instructions.



Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A,C	1125459	Wheel Lock Assembly, Push/Pull - Right	1	1
1	A,C	1125460	Wheel Lock Assembly, Push/Pull - Left	1	1
1	B,C	1134129	Wheel Lock Assembly, Push/Pull for Amputee - Right	1	1
1	B,C	1134130	Wheel Lock Assembly, Push/Pull for Amputee - Left	1	1
2		1130584	Package, Cap, Brake Lever End, Black	10	1
3	D	1068210-NLA	Kit, Wheel Lock Attaching Hardware (1" Tubing)	1	1
			Screw, Allen Head (1/4-20 x 1")	1	2
			Clamp, Half, Non-Threaded	1	1
			Clamp, Half, Threaded	1	1
4		1146498	Handle, Wheel Lock Extension, Black (6") (Pair)	1	2
NOTE: A - Chairs without Amputee Attachment. Push/Pull Wheel Locks serve as replacements for High Mount Push to Lock that is No Longer Available. Order in pairs to match. B - Chairs with Amputee Attachment C - Wheel Locks can be converted from Push to Pull or Pull to Push. See Owner's Manual for instructions. D - Includes 2 ea. half clamps and 2 ea. screws					

High Mount Wheel Locks

Pull to Lock

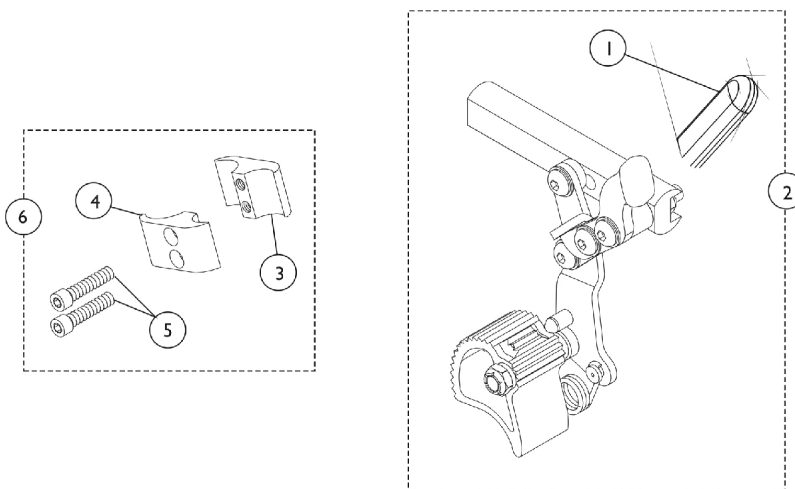


High Mount Wheel Locks

Pull to Lock

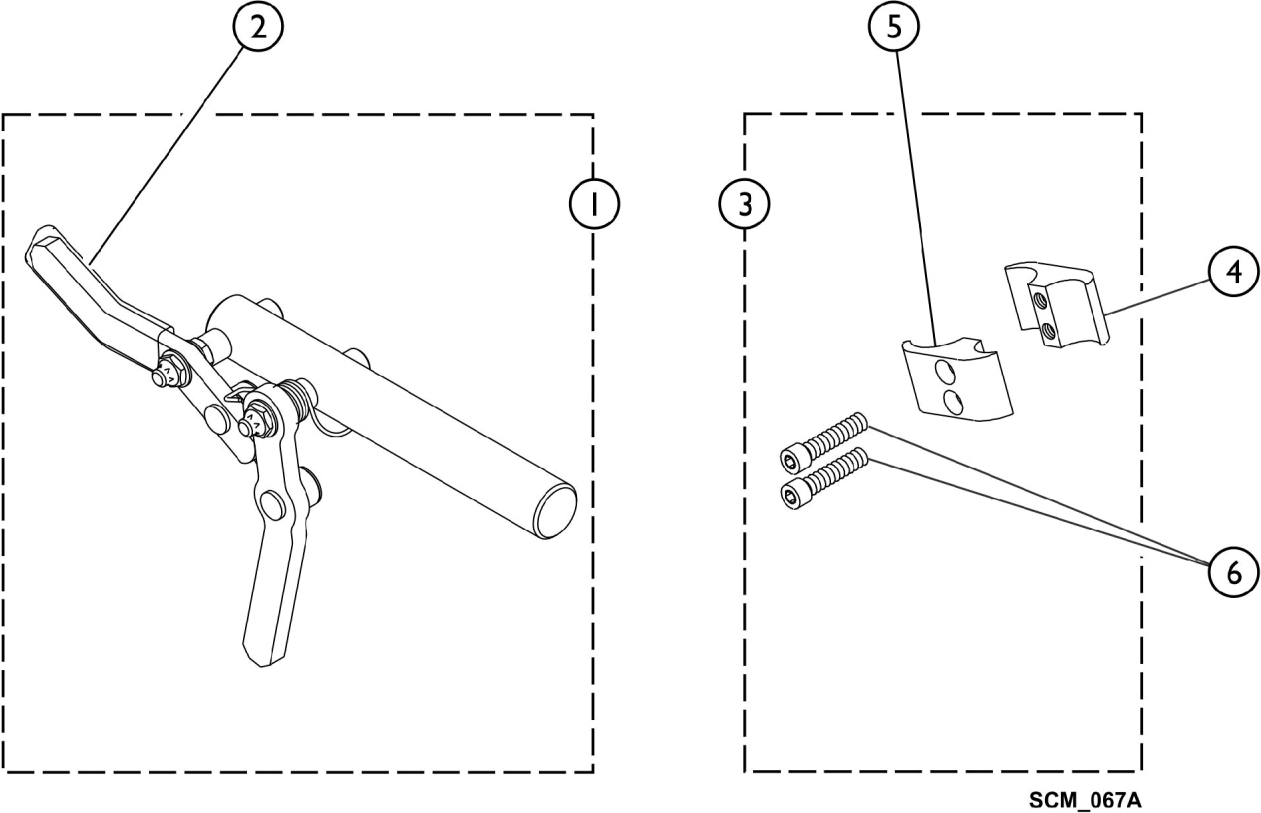
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1028399-NLA	NLA - Strap, Wheel Lock	1	1
2		1025765	Locknut (1/4-28)	1	4
3		1020363-NLA	NLA - Spacer (1/4 x 1/2 x 1/2")	1	1
4		1026103	Washer, Nylon (1/4 x 1/2 x 1/32")	1	5
5		1055346-NLA	NLA - Screw, Hex Head (1/4-28 x 3/4")	1	1
6		1055305-NLA	NLA - Screw, Socket Button Head (1/4-28 x 3/4")	1	2
7		1028411-NLA	NLA - Spacer (1/4 x 1/2 x 5/32")	1	1
8		1018733-NLA	NLA - Link, Stop, Black	1	1
9		1006490	Tip, Plastic, Black	1	1
10		1031780-NLA	NLA - Handle, Pull/ Lock, Black - Right	1	1
10		1031781-NLA	NLA - Handle, Pull/ Lock, Black - Left	1	1
11		1028416-NLA	NLA - Link, Wheel Lock, Black	1	1
12		1029420-NLA	NLA - Shoe, Wheel Lock	1	1
13		1055304	Screw, Socket Button Head (1/4-28 x 5/8")	1	1
14		1059284-NLA	NLA - Screw, Socket Button Head (1/4-28 x 1-1/4")	1	1
15		1026108	Lockwasher (1/4 x 15/32 x 1/64")	1	2
16		1026907	Washer (1/4 x 1/2 x 1/16")	1	1
17		1026096-NLA	NLA - Clamp, Wheel Lock, Threaded (1")	1	1
18		1026097-NLA	NLA - Clamp, Wheel Lock, Non-Threaded (1")	1	1
19		1027268	Screw, Allen Head (1/4-20 x 1")	1	2
20	A	1038552-NLA	NLA - Wheel Lock, Clamp On, Pull to Lock - Right	1	1
20	A	1038553	Wheel Lock, Clamp On, Pull to Lock - Left	1	1
21	B	1039344	Kit, Wheel Lock Attaching Hardware (1" tubing)	2	1
			NLA - Clamp, Wheel Lock, Threaded (1")	1	2
			NLA - Clamp, Wheel Lock, Non-Threaded (1")	1	2
			Screw, Allen Head (1/4-20 x 1")	1	4
NOTE: A - Includes items 1 - 16. B - Includes items 17 - 19.					

Hill Holder Wheel Lock



Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1006490	Tip, Plastic, Black	1	1
2		1097058-NLA	NLA - Hill Holder Wheel Lock Assembly - Right	1	1
2		1097059-NLA	NLA - Hill Holder Wheel Lock Assembly - Left	1	1
3		1026096-NLA	NLA - Clamp, Wheel Lock, Threaded (1")	1	1
4		1026097-NLA	NLA - Clamp, Wheel Lock, Non-Threaded (1")	1	1
5		1027268	Screw, Allen Head (1/4-20 x 1")	1	2
6		1068210-NLA	Kit, Wheel Lock Attaching Hardware (1" Tubing)	1	1
			Screw, Allen Head (1/4-20 x 1")	1	2
			Clamp, Half, Non-Threaded	1	1
			Clamp, Half, Threaded	1	1

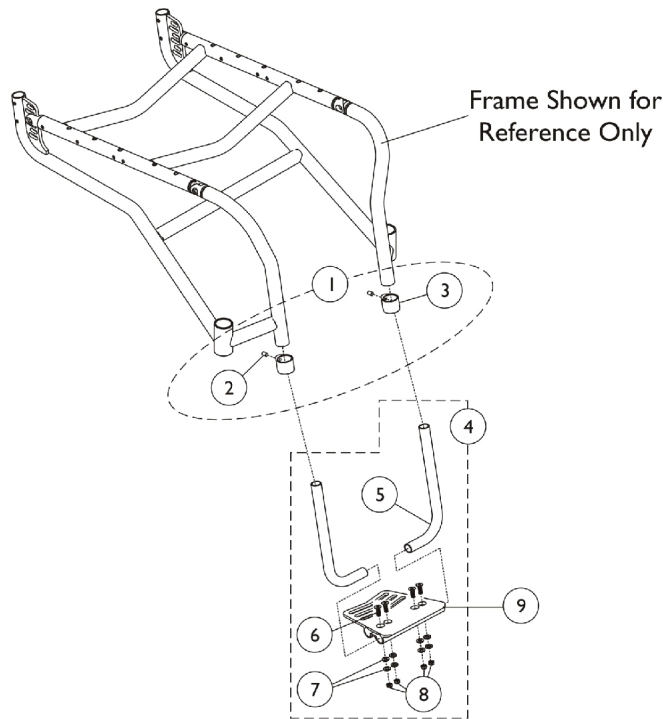
Hideaway Undermount Wheel Lock (HUMW)



Hideaway Undermount Wheel Lock (HUMW)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1093376-NLA	NLA - Wheel Lock Assembly, Undermount - Right	1	1
1		1093377-NLA	NLA - Wheel Lock Assembly, Undermount - Left	1	1
2		1006490	Tip, Plastic, Black	1	1
3		1068210-NLA	Kit, Wheel Lock Attaching Hardware (1" Tubing)	1	1
			Screw, Allen Head (1/4-20 x 1")	1	2
			Clamp, Half, Non-Threaded	1	1
			Clamp, Half, Threaded	1	1
4		1026096-NLA	NLA - Clamp, Wheel Lock, Threaded (1")	1	1
5		1026097-NLA	NLA - Clamp, Wheel Lock, Non-Threaded (1")	1	1
6		1027268	Screw, Allen Head (1/4-20 x 1")	1	2
NOTE: A - Includes Screws and Half Clamps.					

One Piece Adjustable Angle Footplate - AT5041



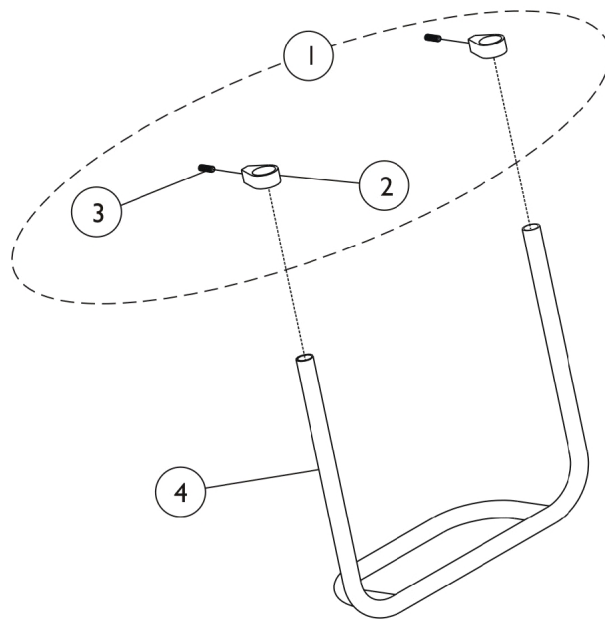
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1116379	Kit, Clamps Footrest	1	1
2			NLA - Screw, Socket Set Cone Point (1/4-20 x 1/2")	1	2
3			NLA - Clamp, Footrest	1	2
4	B,C	1046420-NLA	NLA - Hardware, Footplate Mounting	1	1
4	C,D	1114069-NLA	NLA - Hardware, Footplate Mounting	1	1
4	C,E	1058667-NLA	NLA - Hardware, Footplate Mounting	1	1
4	C,F	1114068-NLA	NLA - Hardware, Footplate Mounting	1	1
5	B	1046409-NLA	NLA - Tube, Support, Footplate, Black	1	2
5	D	1112174-NLA	NLA - Tube, Support, Footplate, Black	1	2
5	E	1056296-NLA	NLA - Support Tube, Footplate	1	2
5	F	1112177-NLA	NLA - Tube, Support, Footplate, Black	1	2
6		1046421-NLA	NLA - Screw, Socket Flat Head (1/4-28 x 1")	1	4
7		1013971	Washer, Nylon (1/4 x 7/16 x 5/64")	1	8
8		1065362	Locknut (1/4-28)	1	4
9		See Chart	#9 Adjustable Angle Footplates	1	1
NOTE: A - Includes items 2 and 3. B - Tapered Front - 14-20" Wide C - Includes items 5-8. D - Tapered Front - 21-22" Wide E - "V" Front - 12-20" Wide F - "V" Front - 21-22" Wide					

One Piece Adjustable Angle Footplate - AT5041

#9 Adjustable Angle Footplates

Chair Width	Tapered Front Frame	"V" Front Frame
12-14"	1046461-NLA	1046461-NLA
15"	1046462	1046462
16"	1046463-NLA	1046463-NLA
17"	1046464-NLA	1046464-NLA
18"	1046465-NLA	1046465-NLA
19"	1046466	1046465-NLA
20-22"	1046466	1046466

Rigid Tubular Footplate Tapered Front Only



Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1116379	Kit, Clamps Footrest	1	1
2			NLA - Clamp, Footrest	1	2
3			NLA - Screw, Socket Set Cone Point (1/4-20 x 1/2")	1	2
4		See Chart	#3 Rigid Tubular Footplate	1	1

#3 Rigid Tubular Footplate

Chair Width	Aluminum	Titanium
14"	1043272-NLA	1116359-NLA
15"	1043273-NLA	1116360-NLA
16"	1043274-NLA	1116361-NLA
17"	1043275-NLA	1116362-NLA
18"	1043276-NLA	1116363-NLA
19"	1043277-NLA	1116364-NLA
20"	1043278-NLA	1116365-NLA
21"	1043279-NLA	1116366-NLA
22"	1043280-NLA	1116367-NLA

Miscellaneous Accessories

Part Number	Description	Package Quantity	Assembly Quantity
1112178-NLA See Note(s) A	Anti-Tipper w/o Attaching Hardware	1	2
1114101-NLA See Note(s) B	Anti-Tipper Mounting Hardware	1	1
1109322-NLA	Back Pack (12-15" Wide) 11" W x 13" H x 4" D	1	1
1109323	Back Pack (16-22" Wide) 14" W x 12" H x 4" D	1	1
1046282-NLA	Basketball Roller - Adj. Angle Footboard	1	1
1029419-NLA	Basketball Roller - One Piece Tubular Footplate	1	1
1027644-NLA	Calf Strap - 12-15" Wide (26" Long)	1	1
1032243	Calf Strap - 16-22" Wide (36" Long)	1	1
1068210-NLA	Clamp with Hardware, 3/4" to 1"	1	1
1028452-NLA	Fabric Clothing Protector - 14-15" D, Right	1	1
1028453-NLA	Fabric Clothing Protector - 14-15" D, Left	1	1
1028454-NLA	Fabric Clothing Protector - 16-22" D, Right	1	1
1028455-NLA	Fabric Clothing Protector - 16-22" D, Left	1	1
1026846-NLA See Note(s) C	Impact Guard 12" Long	1	2
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
1004310	Positioning Strap, Auto Style 12-19" W	1	1

Miscellaneous Accessories

Part Number	Description	Package Quantity	Assembly Quantity
1034625	Positioning Strap, Auto Style 20-22" W	1	1
1034744	Positioning Strap, Hook & Loop 12-19" Wide	1	1
1034745	Positioning Strap, Hook & Loop 20-22" Wide	1	1
1109324	Seat Pouch 8-1/2" W x 7" H x 4" D	1	1
1032147-NLA	Spoke Guard, 22" Spoke/Comp. Wheels	1	2
1028442-NLA	Spoke Guard -24" Composite Wheels	1	2
1028441-NLA	Spoke Guard -24" Spoke Wheel	1	2
1028443-NLA	Spoke Guard, 25"/26" Spoke/Comp. Wheels	1	2
40176X010-NLA	Tire Pump	1	1
1038599	Wheel Lock Extensions, 6" (Pair)	2	1
NOTE: A - Includes (1) Anti-Tipper. Does not include attaching hardware B - Includes (2) brackets and (4) screws in order to mount a pair of anti-tippers. C - For Rigid Tubular Style Footrest			

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