

A4® / A4® Titanium **Chairs Built After 9/15/02**



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	Anthracite
113P	N/A	Bead Blast (Titanium Only)
115P	1133371	Black Prism
66P	1046322	Electric Purple
80P	1073892	Evergreen with Navy
101P	1101325	Jeweled Green
105P	1101326	Midnight Blue
33P	1031455	Red
83P	1073895	Royal Blue with Grape
60P	1101318	Silver Metallic
71P	N/A	Silver Vein
24P	1031450	Wet Black
Too Hot Color Numbers	Touch-Up Paint (.6 oz.)	Color
119P	1133375	Bubblegum Pink
61P	1046321	Electric Red
118P	1133374	Fruit Fusion
120P	1133376	Grape Madness
116P	1133372	Sunkissed Orange
30P	1074167	Sunny Yellow
117P	1133373	Tangerine Red
Way Cool Color Numbers	Touch-Up Paint (.6 oz.)	Color
123P	1133379	Celestial Purple
122P	1133378	Cosmic Blue
62P	1046320	Electric Blue
79P	1101316	Electric Teal
125P	1133381	Emerald Green
127P	1133383	Grasshopper Green
121P	1133377	Lolly Pop Blue
126P	1133382	Shamrock Green
124P	1133380	Vivid Violet

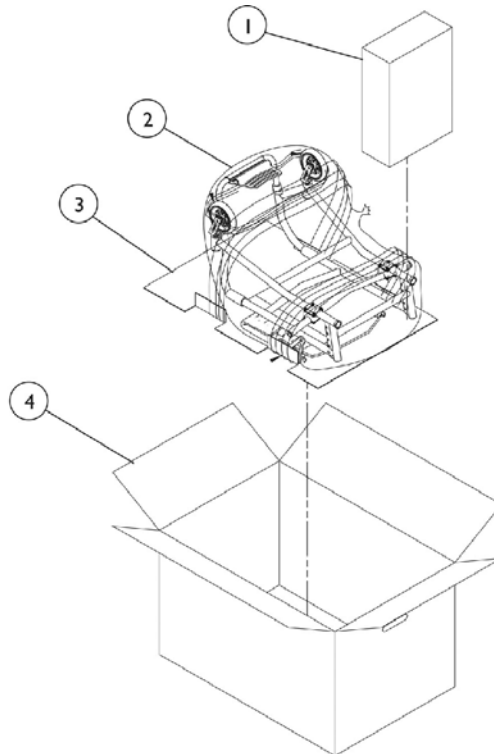
Frame Finishes and Touch-Up Paint

Sparkle Frame Finishes

Color Number	Color
88P	Wet Black w/Twilight Sparkle

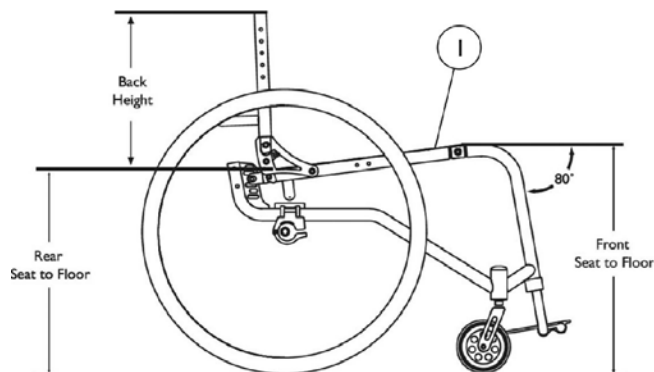
Packaging, Literature, and Decals

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	Carton, Front Riggings	1	1
2		1026112	Bag, Poly	1	1
3		1049222	Insert, Bottom Pad	1	1
4	C	1045583	Carton, Shipper	1	1
4	D	1069817	Carton, Shipper	1	1
	A	1116001	Decal, A4	1	1
	A	1116146	Decal, A4 Titanium	1	1
	A	1095683	Decal, Invacare Logo (Pkg. of 2)	1	1
	A,B	1114100	Owner's Manual Kit, A4 English	1	1
	A	1114816	Owner's Manual, A4 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.					

Frame

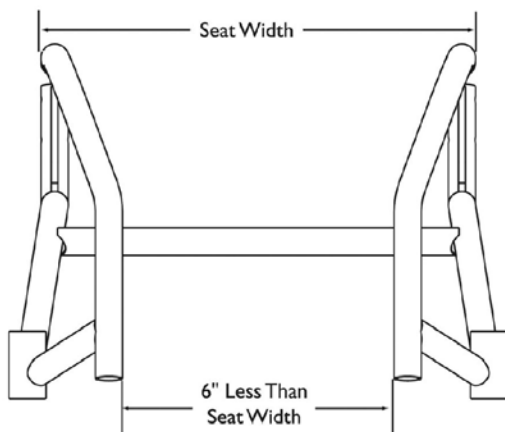


A4 Frame Order Requirements

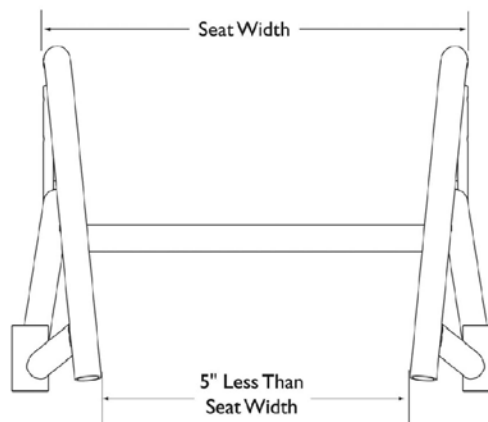
Frame orders must be treated as a custom order.
When placing the order, the following information is required:

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



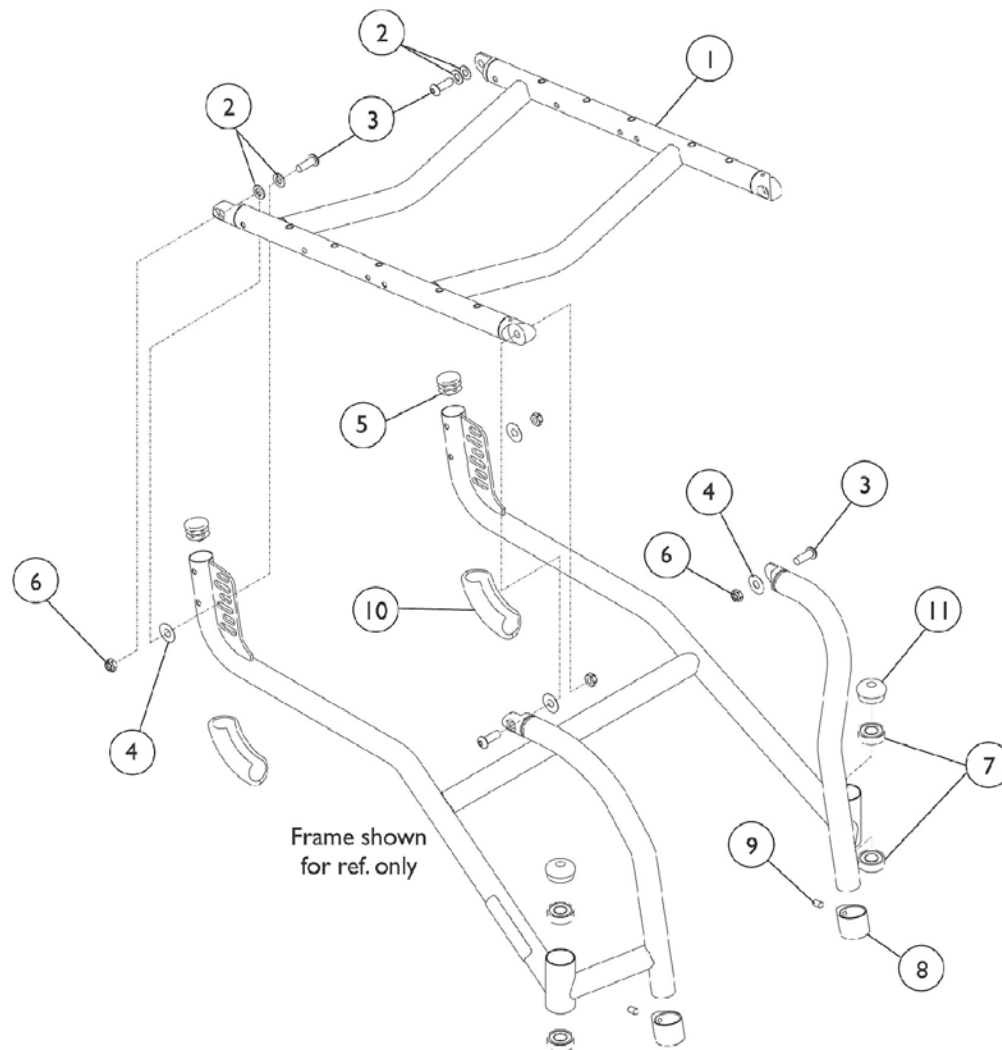
"V" Front End



Frame

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	8881114110	Frame, A4 Aluminum	1	1
1	A	8881116378	Frame, A4 Titanium	1	1
NOTE: A - See frame ordering requirements.					

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	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	Clamp, Footrest	1	2
9		1026911	Screw, Socket Set (1/4-20 x 1/2")	1	2
10		1111934	Protector, Rear Frame	1	2
11	A	1088523	Cap, Headtube	1	2
11	B	1116007	Cap, Headtube	1	2
	A,C,D	1114109	Adjustable Frame Hardware	1	1
	B,C,D	1116322	Adjustable Frame Hardware	1	1
NOTE: A - Aluminum Frame B - Titanium Frame 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	--	--	--	--	--
13"	8881114004	--	--	--	--	--
14"	8881114005	8881114010	8881114015	8881114022	8881114029	--
15"	8881114006	8881114011	8881114016	8881114023	8881114030	--
16"	8881114007	8881114012	8881114017	8881114024	8881114031	8881114038
17"	8881114008	8881114013	8881114018	8881114025	8881114032	8881114039
18"	8881114009	8881114014	8881114019	8881114026	8881114033	8881114040
19"	--	--	8881114020	8881114027	8881114034	8881114041
20"	--	--	8881114021	8881114028	8881114035	8881114042
21"	--	--	--	--	8881114036	8881114113
22"	--	--	--	--	8881114037	8881114114
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	8881114046
21"	8881114044	8881114047
22"	8881114045	8881114048
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	--	--	--	--	--
13"	8881116274	--	--	--	--	--
14"	8881116275	8881116280	8881116285	8881116292	8881116299	--
15"	8881116276	8881116281	8881116286	8881116293	8881116300	--
16"	8881116277	8881116282	8881116287	8881116294	8881116301	8881116308
17"	8881116278	8881116283	8881116288	8881116295	8881116302	8881116309
18"	8881116279	8881116284	8881116289	8881116296	8881116303	8881116310
19"	--	--	8881116290	8881116297	8881116304	8881116311
20"	--	--	8881116291	8881116298	8881116305	8881116312
21"	--	--	--	--	8881116306	8881116313
22"	--	--	--	--	8881116307	8881116314
Specify frame color when ordering.						

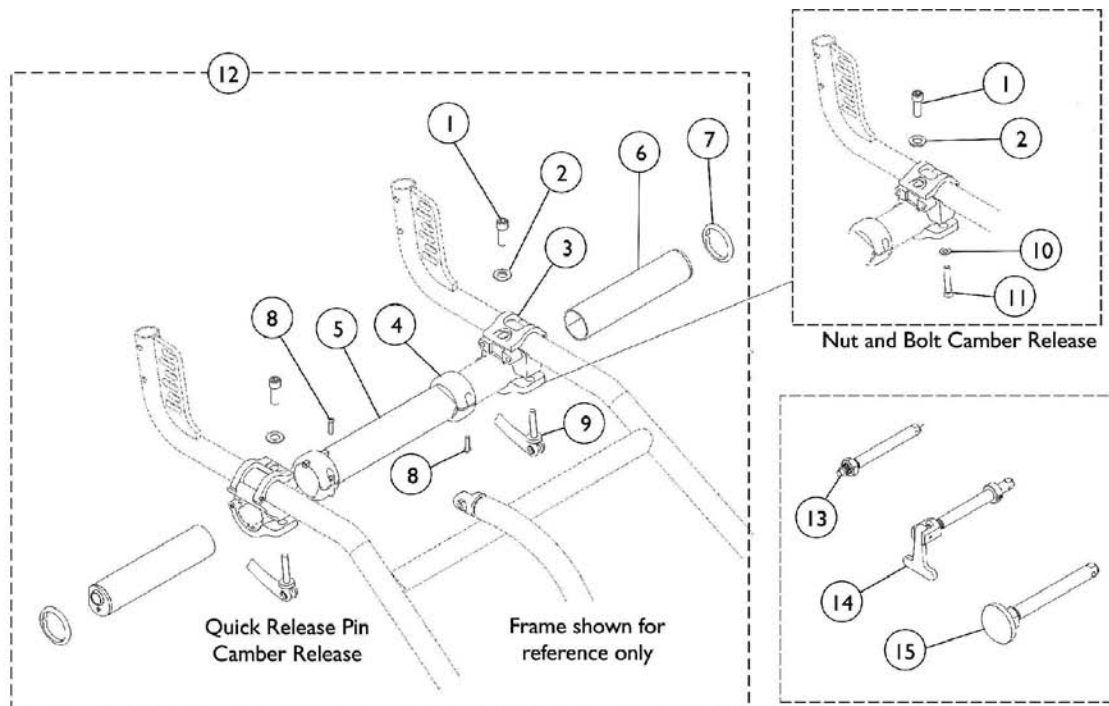
Seat Frame and Frame Hardware

#1 Titanium Seat Frames

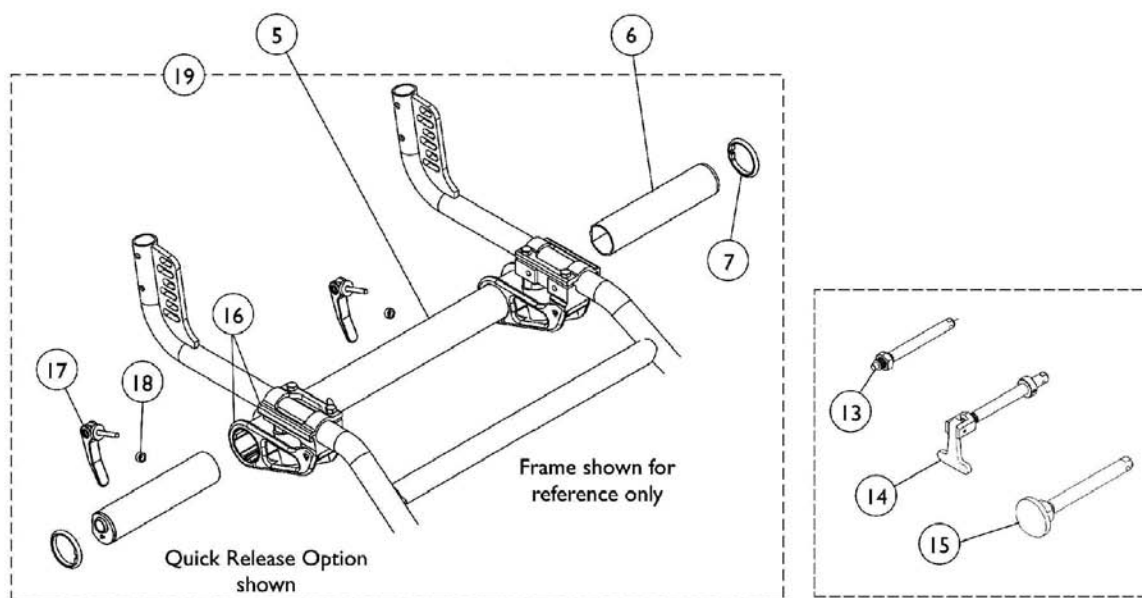
20-22" Deep

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

Axles, Axle Tubes, Camber Inserts, and Suspension Hardware



Non Suspension Chairs



Suspension Chairs

Axles, Axle Tubes, Camber Inserts, and Suspension Hardware

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

Axles, Axle Tubes, Camber Inserts, and Suspension Hardware

#5 Axle Tubes

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

#6 Single Setting Camber Inserts

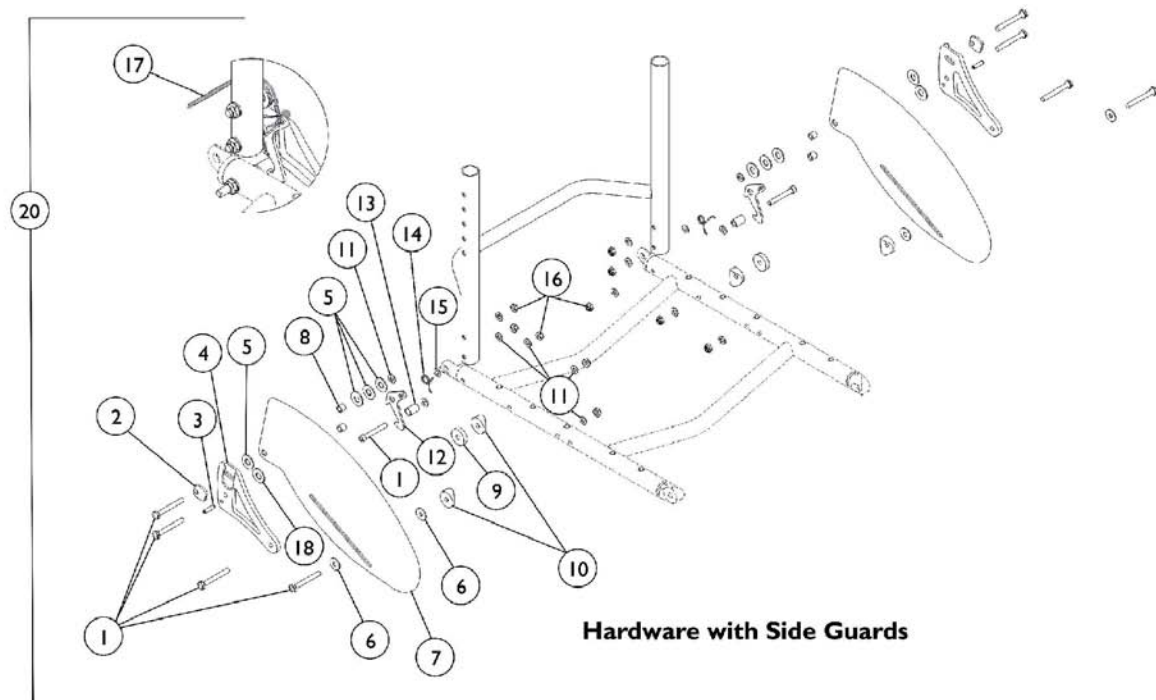
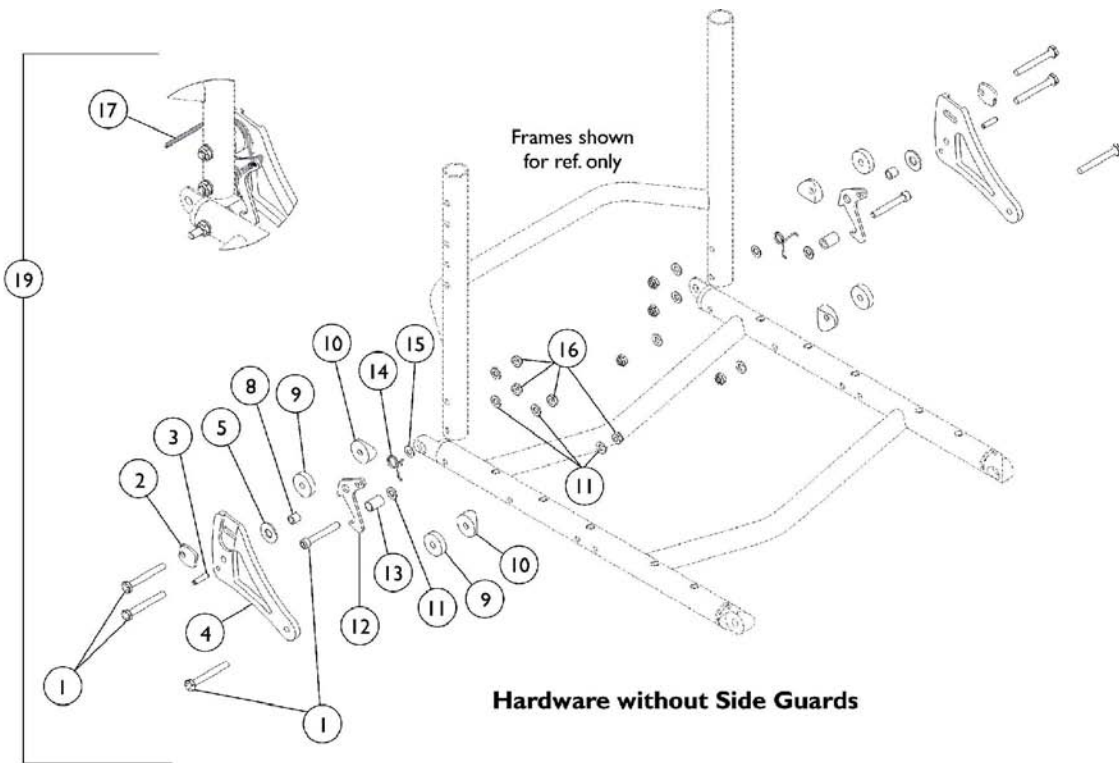
Camber Angle	Right	Left
0 degrees	1112121	1112122
3 degrees	1112123	1112124
6 degrees	1112125	1112126
9 degrees	1112127	1112128
12 degrees	1112129	1112130

Axles, Axle Tubes, Camber Inserts, and Suspension Hardware

#6 Dual Setting Camber Inserts

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

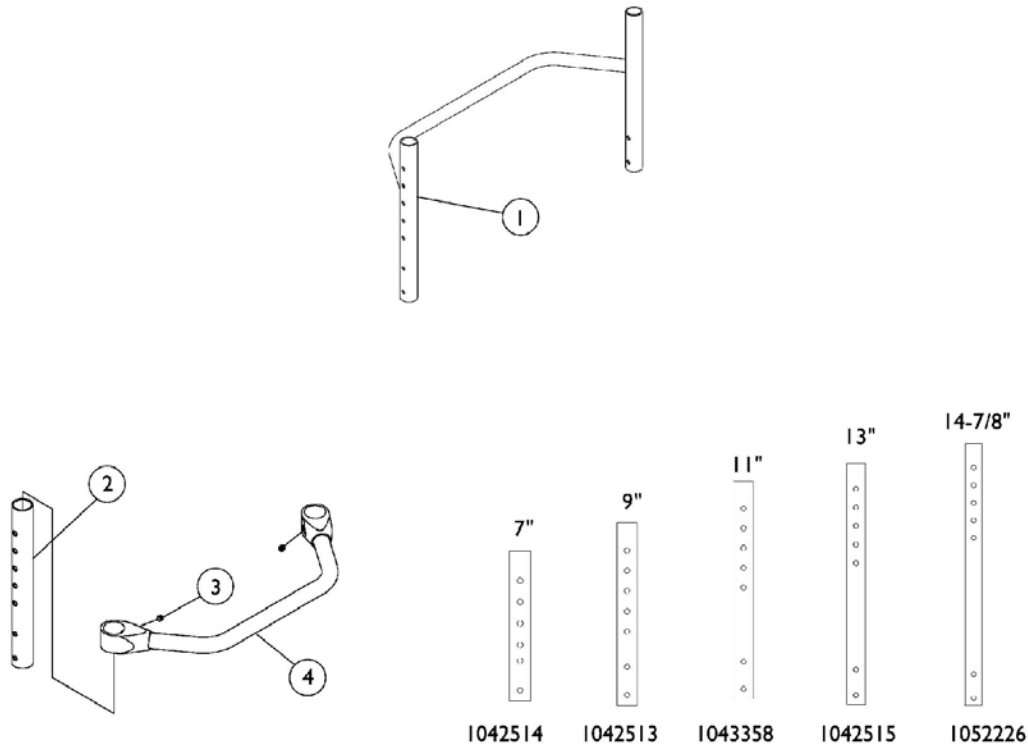
Backrest Mounting Hardware



Backrest Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1114099	Screw, Hex Head (1/4-28 x 2")	1	8
2		1039232	Cam, Adjustment	1	2
3		1071496	Pin, Roll (3/16 x 3/4")	1	2
4		1114084	Bracket, Support Back -Right	1	1
4		1114085	Bracket, Support Back -Left	1	1
5		1058636	Washer, Nylon (25/64 x 7/8 x 1/32")	1	2
6		1108477	Washer, Nylon (1/4 x 3/4 x 5/8")	1	4
7		1114087	Side Guard, Folding (Black)	1	2
8		1026162	Spacer (1/4 x 3/8 x 11/32")	1	4
9		1040776	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	Bracket, Latch	1	2
13		1039233	Spacer (1/4 x 3/8 x 11/32")	1	2
14		1114077	Spring Latch, Torsion - Right	1	1
14		1114078	Spring Latch, Torsion - 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 Feet)	1	1
18		1012371	Washer, Nylon (3/8 x 7/8 x 1/16")	1	8
19	A	1114096	Kit, Fold Down Back Mounting Hardware	1	1
20	B	1114097	Kit, Fold Down Back Mounting Hardware with Side Guards	1	1
NOTE: A - Includes items 1-5 and 8-17. B - Includes items 1-18.					

Backrest Frame and Rear Upright Tubes



Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 One Piece Backrest Frame	1	1
2		1042514	Tube, Rear Upright (8-11" High)	1	2
2		1042513	Tube, Rear Upright (10-14" High)	1	2
2		1043358	Tube, Rear Upright (12-16" High)	1	2
2		1042515	Tube, Rear Upright (14-18" High)	1	2
2		1052226	Tube, Rear Upright (16-20" High)	1	2
3		1045495	Screw, Socket Head (1/4-20 x 1/4")	1	2
4		See Chart	#4 Backrest Crossmember	1	1

Backrest Frame and Rear Upright Tubes

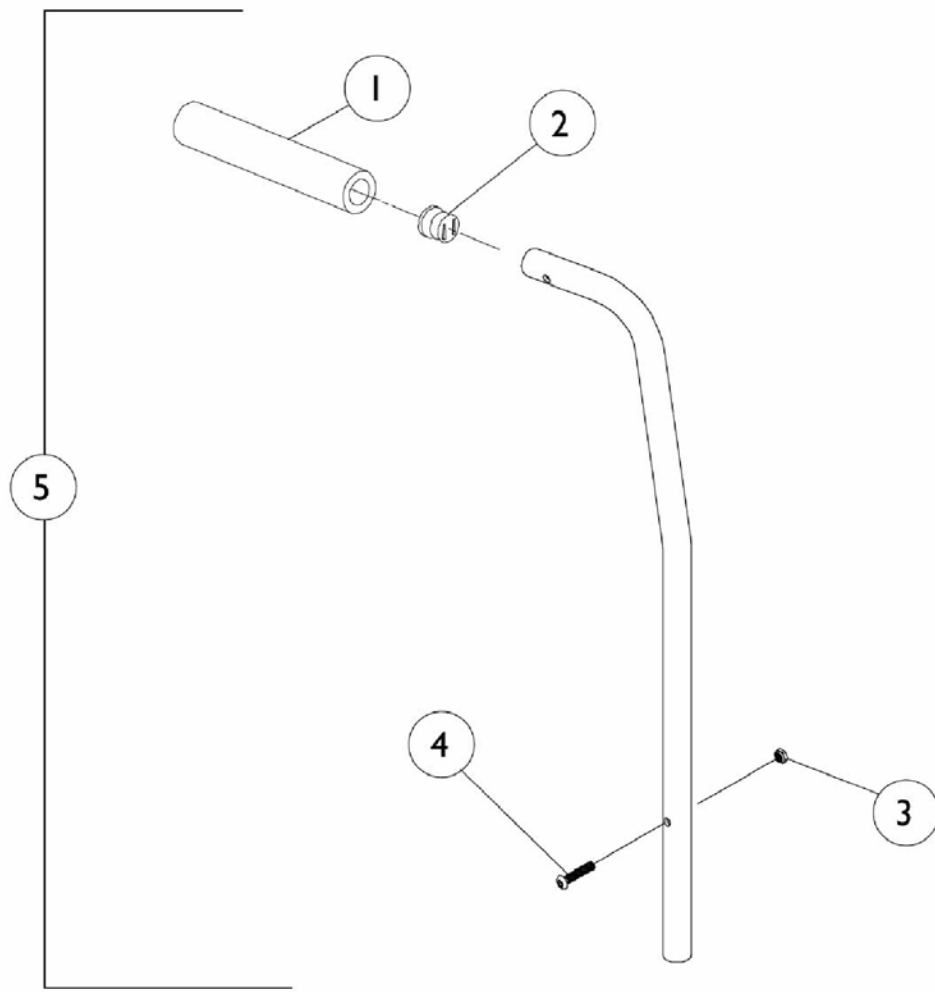
#1 One Piece Backrest Frame

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

#4 Backrest Crossmember

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

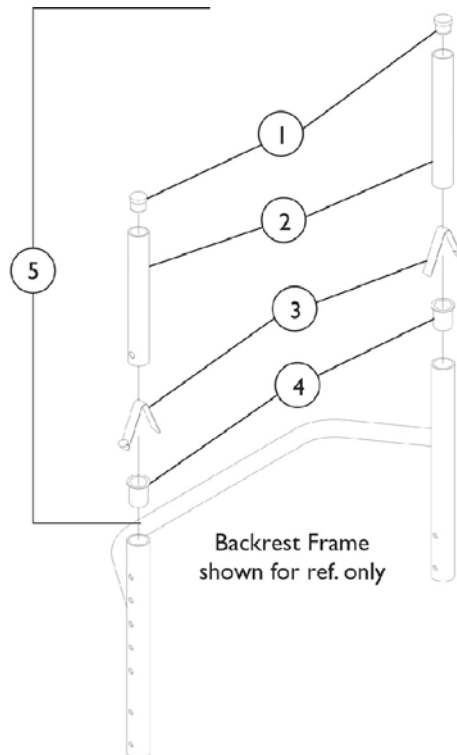
Back Canes with Push Handles



Back Canes with Push Handles

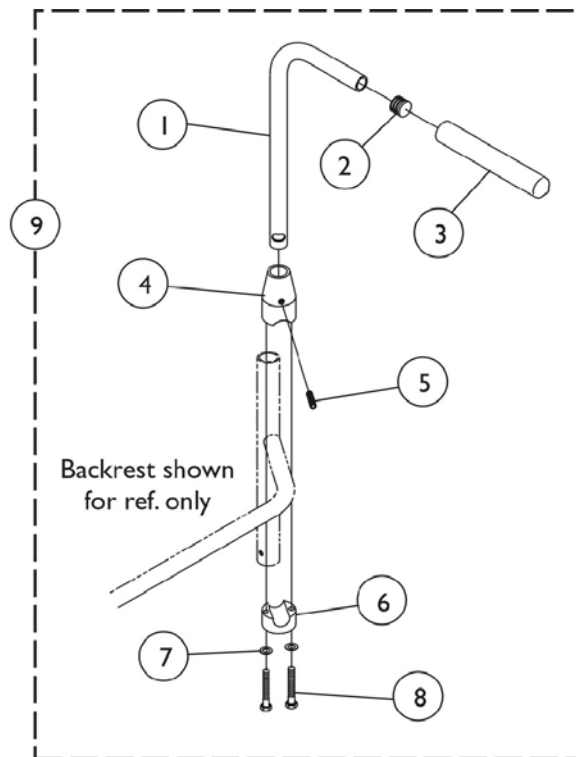
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1006229	Grip, Foam (8")	1	1
2		1027097	Plug Button, Black (3/4")	1	1
3		1025195	Locknut (1/4-20)	1	1
4		1008432	Screw, Socket Button Head (1/4-20 x 1-1/4")	1	1
5	A,E	1054773	Back Cane, Straight with Push Handle Assembly (10-14"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

Sportster Back Canes



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

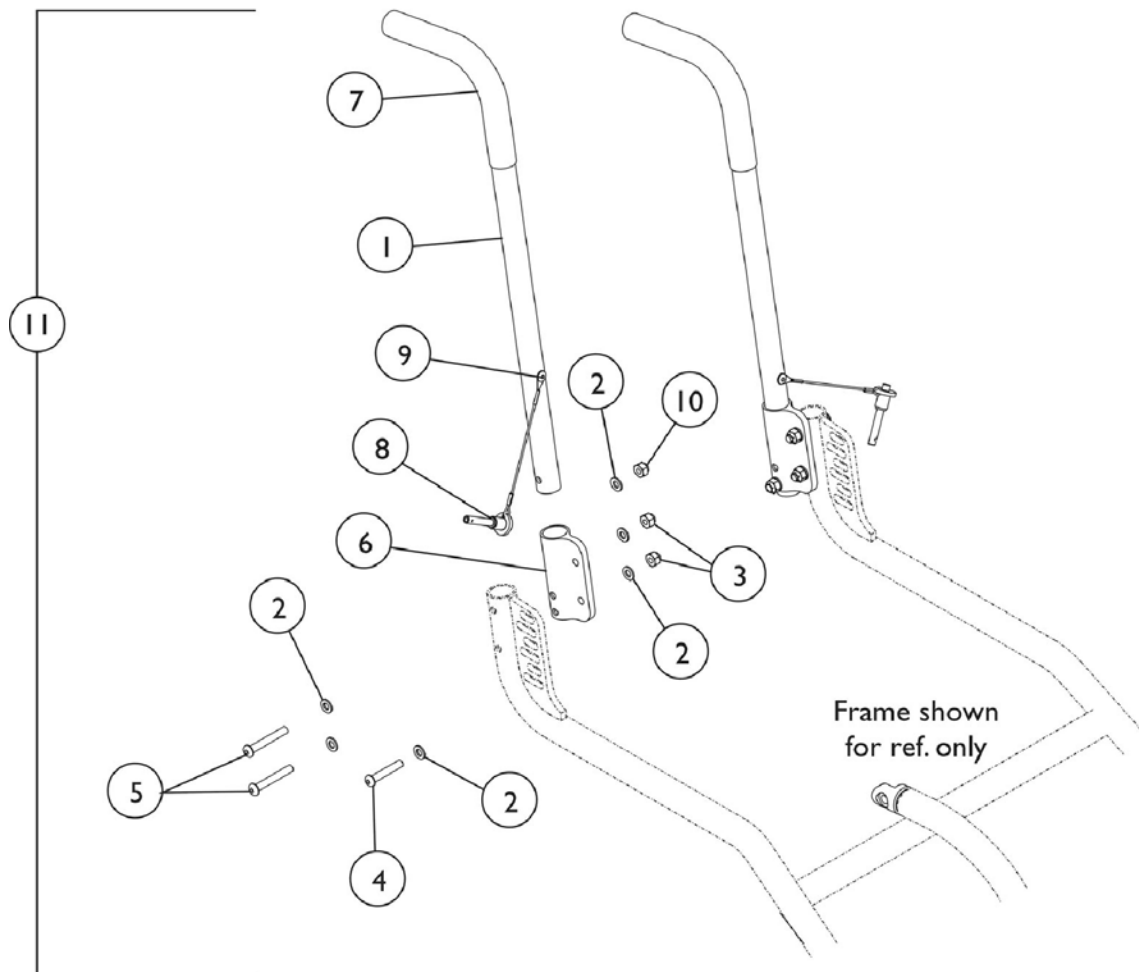
Bolt On Push Handles



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

NOTE: A - Includes items 1-8

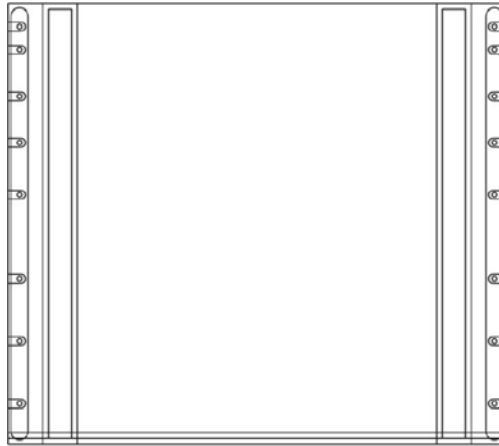
Quick Release Push Handles



Quick Release Push Handles

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1046290	Push Handle with Quick Release Pin	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	Bracket, Push Handle	1	2
7		1006229	Grip, Foam (8")	1	2
8		1045470	Pin, Quick Release with Lanyard	1	2
9		16348X000	Rivet (3/16 x 7/16")	1	2
10		1065362	Locknut (1/4-28)	1	2
11	B	1114098	Quick Release Push Handles (1 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	--	--	--	--	--
13"	1032179	--	--	--	--	--
14"	1032080	1032081	1032082	1032083	1032084	--
15"	1032085	1032086	1032087	1032088	1032089	--
16"	1032090	1032091	1032092	1032093	1032094	1046478
17"	1032095	1032096	1032097	1032098	1032099	1046479
18"	1032100	1032101	1032102	1032103	1032104	1046480
19"	--	--	1032105	1032106	1032107	1046481
20"	--	--	1032108	1032109	1032110	1046482
21"	--	--	--	--	1083022	1114115
22"	--	--	--	--	1083028	1114116

Seat Upholstery

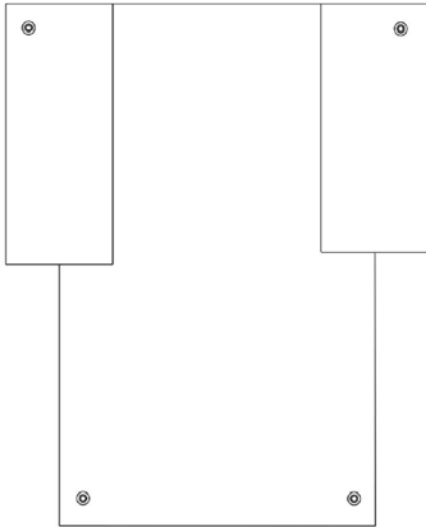
Seat Upholstery 20-22" Deep

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

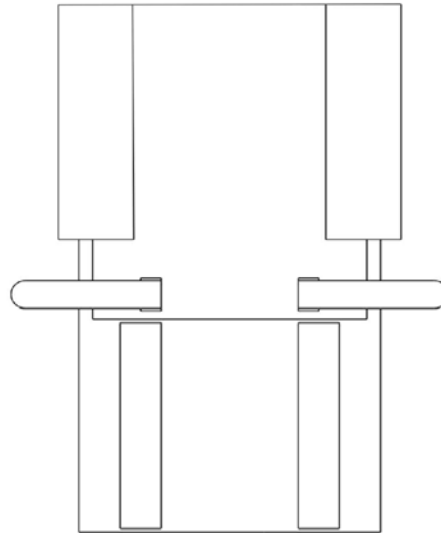
Seat Upholstery Hardware Kits

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
	A,B	1026931	Package, Phillips Head Screw (#10-32 x 3/4")	10	1
	A,C	1026932	Package, Phillips Head Screw (#10-32 x 3/4")	12	1
	A,D	1026933	Package, Phillips Head Screw (#10-32 x 3/4")	14	1
	A,E	1046294	Package, Phillips Head Screw (#10-32 x 3/4")	16	1
	A,F	1108346	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	Screws with Washers (#10 x 7/8")	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	1042521	1042525	1042529	1042519
13"	1043362	1042522	1042526	1042530	1042520
14"	1026795	1026802	1043539	1026809	1026816
15"	1026796	1026803	1043540	1026810	1026817
16"	1026797	1026804	1043541	1026811	1026818
17"	1026798	1026805	1043542	1026812	1026819
18"	1026799	1026806	1042983	1026813	1026820
19"	1026800	1026807	1043543	1026814	1026821
20"	1026801	1026808	1043544	1026815	1026822
21"	1083017	1083018	1083019	1083020	1083021
22"	1083023	1083024	1083025	1083026	1083027

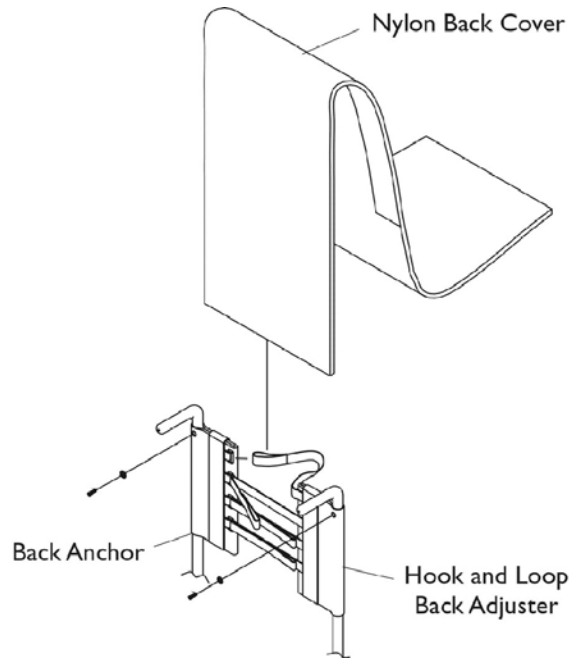
Slip On Back Upholstery

Chairs with Push Handle Back Canes

Chair Width	10-14" High	12-16" High	14-18" High	16-20" High
12"	1044912	1116374	1116374	1116376
13"	1044913	1116375	1116375	1116377
14"	1044914	1050065	1050065	1028141
15"	1044915	1050066	1050066	1028144
16"	1044916	1050067	1050067	1028147
17"	1050061	1050068	1050068	1028150
18"	1050062	1050069	1050069	1028153
19"	1050063	1050070	1050070	1028156
20"	1050064	1050071	1050071	1028159
21"	1116372	1116370	1116370	1116369
22"	1116373	1116371	1116371	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	Screws with Washers (#10 x 7/8")	2	1
	A	1039470	Instruction Sheet, Adjustable Tension Back Upholstery	1	1
	A	See Chart	Back Upholstery - Adjustable Tension	1	1
NOTE: A - Not Shown					

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	1046401	1046242
8-11"	13"	1046405	1046401	1046243
8-11"	14"	1046405	1046402	1046244
8-11"	15"	1046405	1046402	1046245
8-11"	16"	1046405	1046402	1046246
8-11"	17"	1046405	1046403	1046247
8-11"	18"	1046405	1046403	1046248
8-11"	19"	1046405	1046404	1046249
8-11"	20"	1046405	1046404	1046250
8-11"	21"	1046405	1114063	1114102
8-11"	22"	1046405	1114063	1114106
10-14"	12"	1046287	1046283	1050685
10-14"	13"	1046287	1046283	1050688
10-14"	14"	1046287	1046284	1037929
10-14"	15"	1046287	1046284	1037930
10-14"	16"	1046287	1046284	1037931
10-14"	17"	1046287	1046285	1037932
10-14"	18"	1046287	1046285	1037933
10-14"	19"	1046287	1046286	1037934
10-14"	20"	1046287	1046286	1037935
10-14"	21"	1046287	1114064	1114103
10-14"	22"	1046287	1114064	1108323
12-16"	12"	1037927	1052739	1050686
12-16"	13"	1037927	1052739	1050689
12-16"	14"	1037927	1037936	1037918
12-16"	15"	1037927	1037936	1037919
12-16"	16"	1037927	1037936	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	1114104
12-16"	22"	1037927	1108327	1108324
14-18"	12"	1037916	1052740	1050687
14-18"	13"	1037916	1052740	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

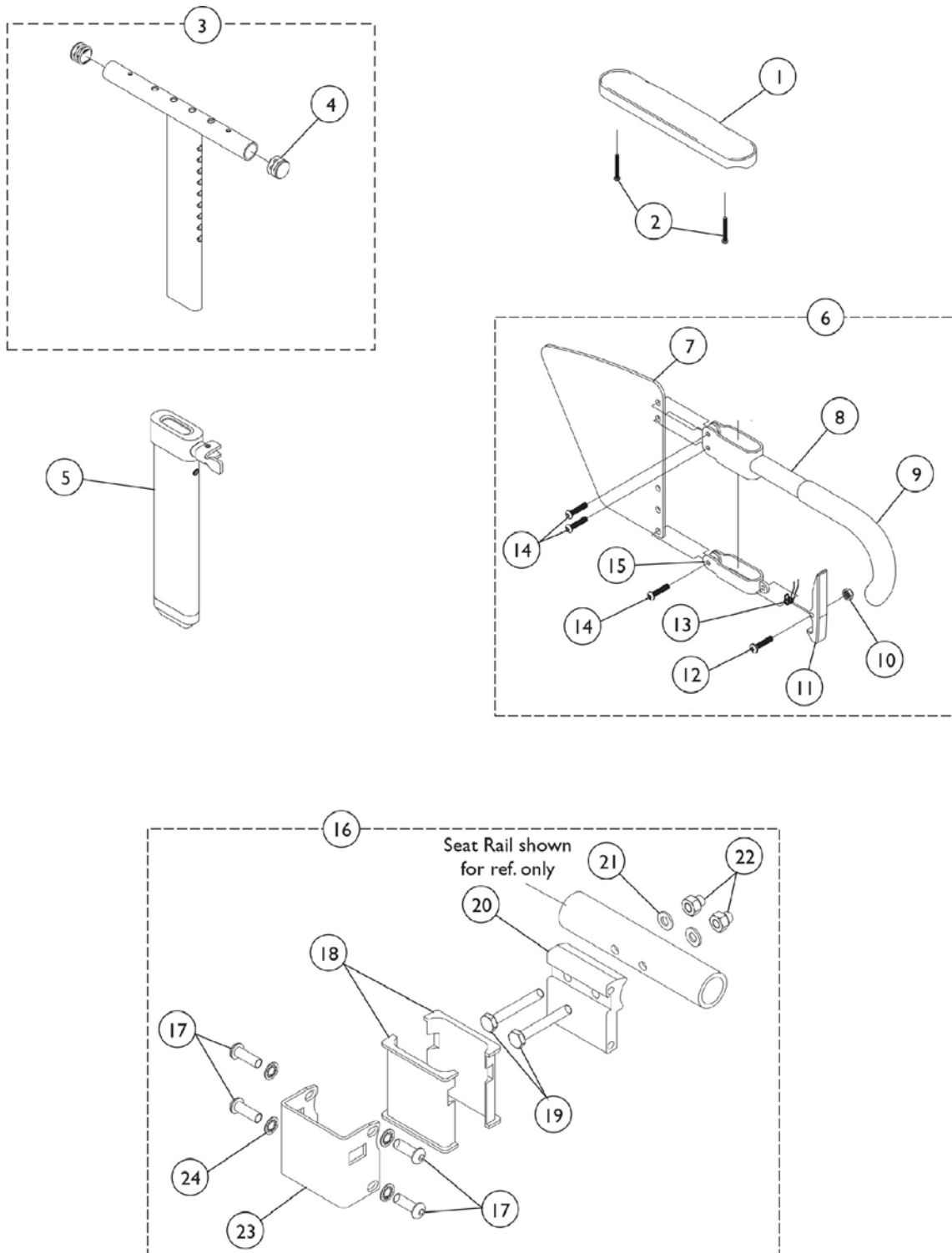
Adjustable Tension Back Upholstery

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	1114105
14-18"	22"	1037916	1108328	1108325
16-20"	12"	1037720	1052741	1050687
16-20"	13"	1037720	1052741	1050690
16-20"	14"	1037720	1037736	1046735
16-20"	15"	1037720	1037736	1046736
16-20"	16"	1037720	1037736	1046737
16-20"	17"	1037720	1037721	1046738
16-20"	18"	1037720	1037721	1046739
16-20"	19"	1037720	1037737	1046740
16-20"	20"	1037720	1037737	1046741
16-20"	21"	1037720	1108329	1116368
16-20"	22"	1037720	1108329	1108326

Arms - "T" Arm and Hardware



Arms - "T" Arm and Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	8881053570	Arm Pads with Screws - Desk Length	2	1
1	A	8881053571	Arm Pads with Screws - Full Length	2	1
2		1026107	Screw, Phillips Pan Head (#10-32 x 1-3/8")	1	2
3		1069639	"T" Arm w/ Plug Buttons, Desk Length - Low Range	1	1
3		1069641	"T" Arm w/ Plug Buttons, Desk Length - High Range	1	1
3		1069643	"T" Arm w/ Plug Buttons, Full Length - Low Range	1	1
3		1069645	"T" Arm w/ Plug Buttons, Full Length - High Range	1	1
4		1027095	Plug Button, Black (7/8")	1	2
5		1069635	Arm Post, Low Range	1	1
5		1069637	Arm Post, 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	Clothing Guard, Low Range	1	1
7		1069651	Clothing Guard, High Range	1	1
8		1069634	Support Tube, Low Range - Right	1	1
8		1073247	Support Tube, Low Range - Left	1	1
8		1069650	Support Tube, High Range - Right	1	1
8		1073246	Support Tube, High Range - Left	1	1
9		1028427	Grip, Foam	1	1
10		1025731	Locknut (#10-32)	1	1
11		1073235	Lock Lever	1	1
12		1025716	Screw, Phillips Pan Head (#10-32 x 11/16")	1	1
13		1073196	Spring, Torsion	1	1
14		1006773	Screw, Socket Head (1/4-20 x 1/2")	1	3
15		1075069	Clamp, Clothing Guard - Right	1	1
15		1075070	Clamp, Clothing Guard - Left	1	1
16		1069632	Kit, Arm Post Attaching Hardware, Bolt On	1	1
17		1055305	Screw, Socket Button Head (1/4-28 x 3/4")	1	4
18		1069609	Insert, Arm Socket	1	2
19		1055348	Screw, Hex Head (1/4-28 x 1-3/4")	1	2
20		1069629	Bracket, T-Arm Socket (Threaded)	1	1
21		1026907	Washer (1/4 x 1/2 x 1/16")	1	2
22		1085111	Hex Nut (1/4-28)	1	3
23		1069620	Bracket, Socket	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.

"T" Arm Kits

Kits Include Items 1-3,5-6

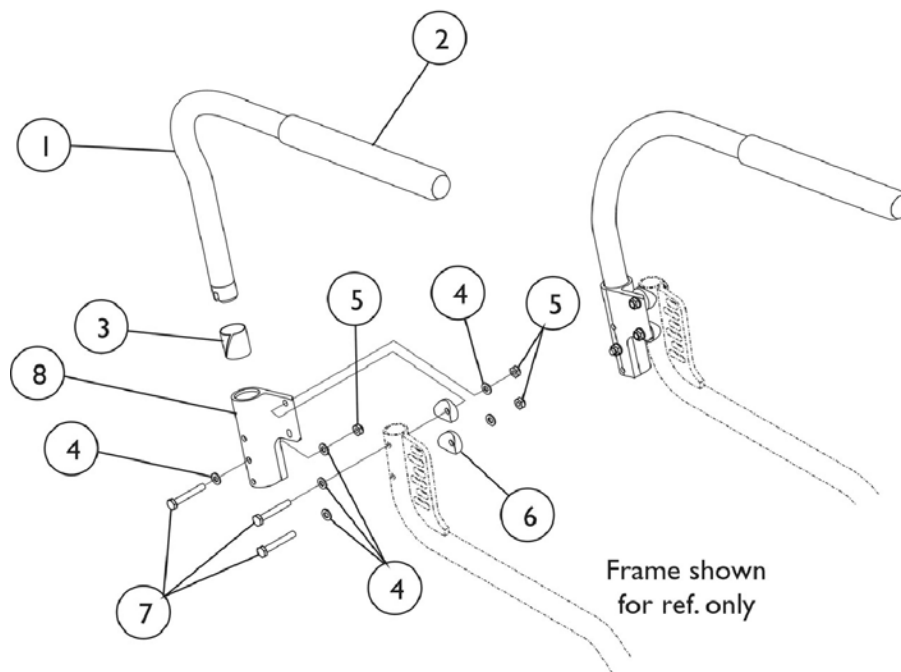
Arms - "T" Arm and Hardware

"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	Full Length, High Range (1 Pair)
Specify U67 upholstery color when ordering.	

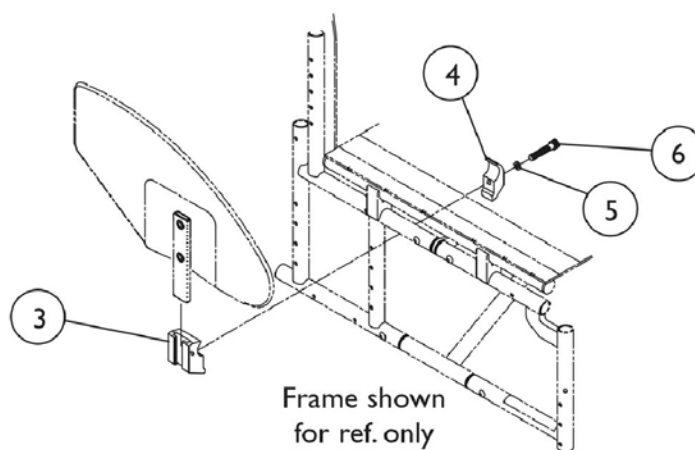
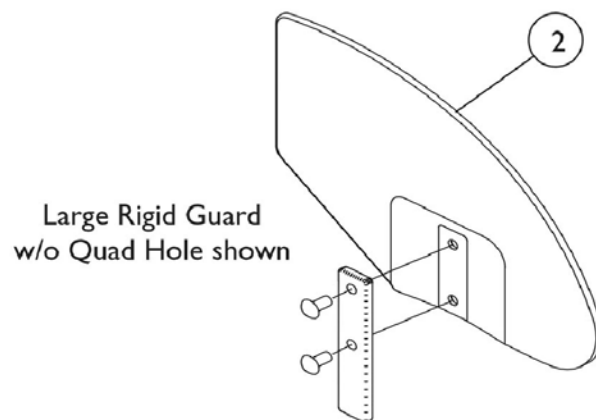
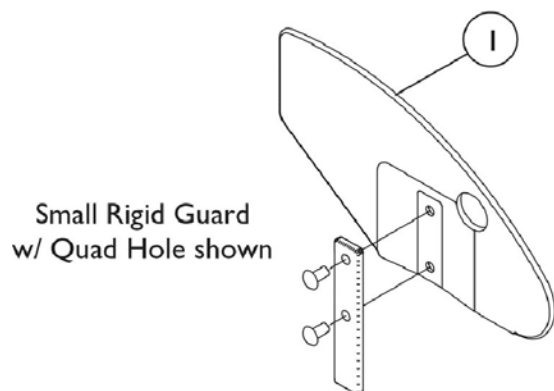
Half Arms and Hardware



Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1056644	Half Arm Tube Assembly -Right	1	1
1		1056643	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	Socket, Half Arm - Right	1	1
8		1097057	Socket, Half Arm - Left	1	1
	A,B	1114144	Half Arm Mounting Hardware (1 Pair)	2	1
NOTE: A - Not Shown B - Includes items 3-8					

Rigid Side Guards

Fabric Clothing Guards - See Miscellaneous Accessories

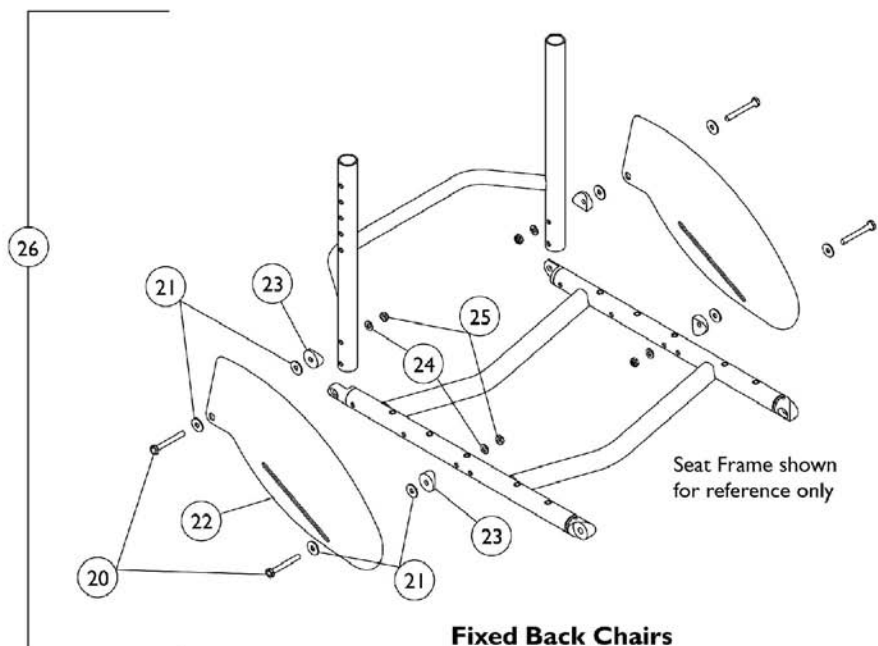
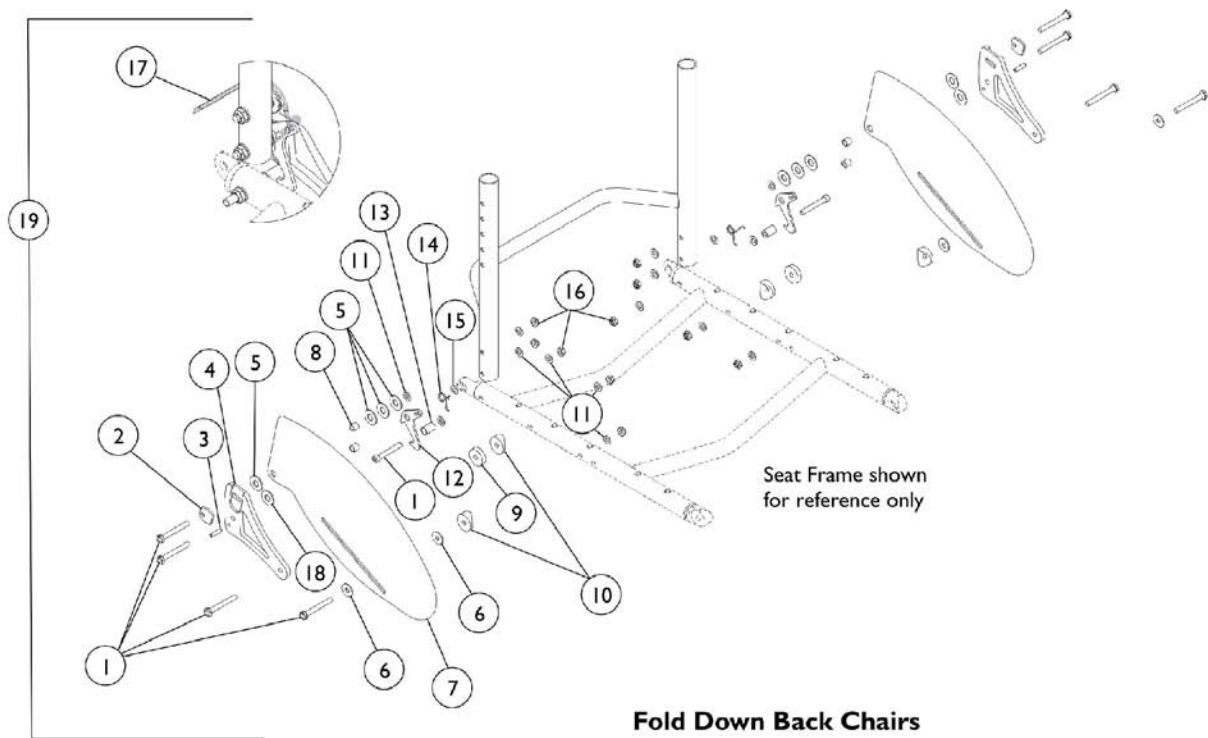


Rigid Side Guards

Fabric Clothing Guards - See Miscellaneous Accessories

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1036346	Side Guard, Small w/o Quad Hole - Right (6-1/4" H x 11-1/4" D)	1	1
1		1036347	Side Guard, Small w/o Quad Hole - Left (6-1/4" H x 11-1/4" D)	1	1
1		1036407	Side Guard, Small w/ Quad Hole - Right (6-1/4" H x 11-1/4" D)	1	1
1		1036408	Side Guard, Small w/ Quad Hole - Left (6-1/4" H x 11-1/4" D)	1	1
2		1036344	Side Guard, Large w/o Quad Hole - Right (7-3/4" H x 12-3/8" D)	1	1
2		1036345	Side Guard, Large w/o Quad Hole - Left (7-3/4" H x 12-3/8" D)	1	1
2		1036405	Side Guard, Large w/ Quad Hole - Right (7-3/4" H x 12-3/8" D)	1	1
2		1036406	Side Guard, Large w/ Quad Hole - Left (7-3/4" H x 12-3/8" D)	1	1
3		1032249	Clamp, Half (Threaded)	1	1
4		1018692	Clamp, Half (Non-Threaded)	1	1
5		1013971	Washer, Nylon (1/4 x 7/16 x 5/64")	1	1
6		1003545	Screw, Socket Head (1/4-20 x 1-1/4")	1	1
	A,B	1036342	Kit, Side Guard Hardware	2	1
NOTE: A - Not Shown B - Includes items 3-6					

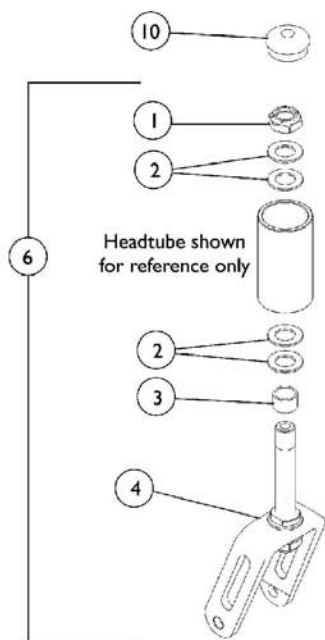
Non-Removable Fold Down Side Guards



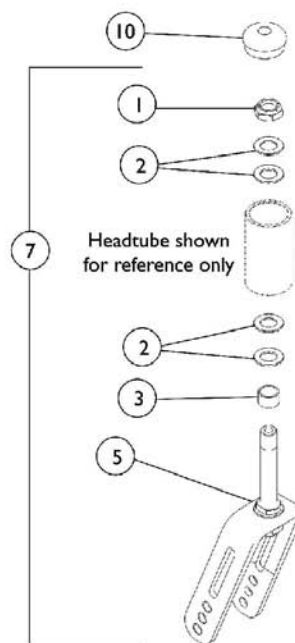
Non-Removable Fold Down Side Guards

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

Forks and Hardware

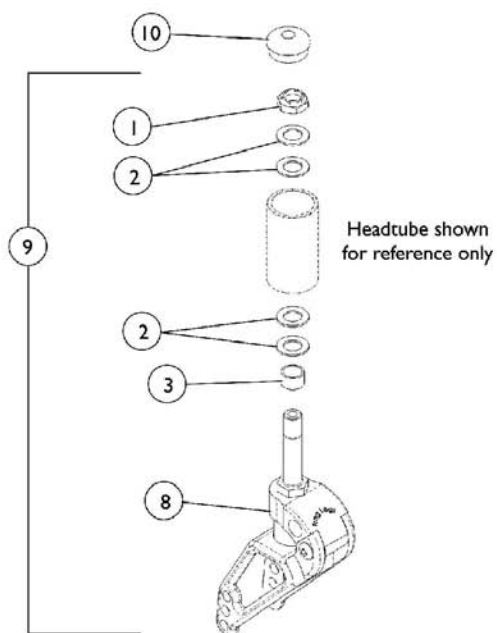


3", 4", and 5" Casters (Short Fork)



6" Casters (Long Fork)

Non Suspension Forks

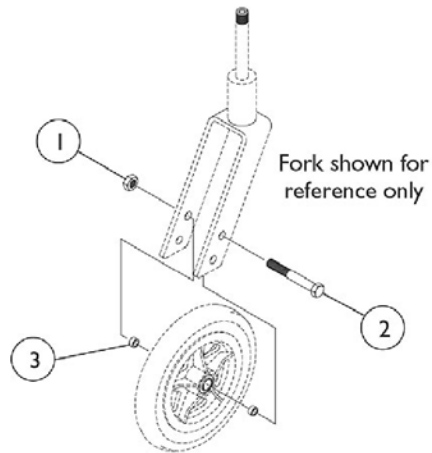


Suspension Forks

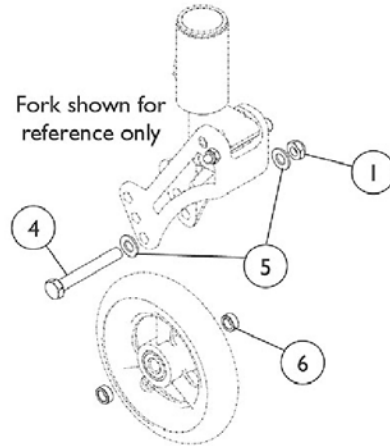
Forks and Hardware

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	1	1
5	B	1114137	Fork and Stem	1	1
6	A,C	1111933	Kit, 3" Fork and Stem w/ Hardware (Single Hole Fork)	1	1
7	B,D	1112131	Fork and Stem w/ Hardware	1	1
8		1116513	Forks, Suspension -Soft Setting (1 Pair)	2	1
8		1063560	Forks, Suspension -Firm Setting (1 Pair)	2	1
9	E	1121371	Forks, Suspension with Stem Hardware -Soft Setting (1 Pair)	2	1
9	E	1121372	Forks, Suspension with Stem Hardware -Firm Setting (1 Pair)	2	1
	F	1121375	Suspension Kit, Bolt-On (Soft Setting) (1 Pair)	2	1
	F	1121376	Suspension Kit, Bolt-On (Firm Setting) (1 Pair)	2	1
10	G	1088523	Cap, Headtube	1	2
10	H	1116007	Cap, Headtube	1	2
NOTE: A - 3", 4", and 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, 5 E - Includes items 1-3, 8 F - Not Shown. Kits include Suspension Forks and Rear Shock Absorbers plus Caster Mounting Hardware. G - Aluminum frame chairs H - Titanium frame chairs					

Casters and Hardware



Non Suspension Forks



Suspension Forks

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1025730	Locknut (5/16-24)	1	1
2		1026908	Screw, Hex Head (5/16-24 x 2-1/2")	1	1
3		1026160	Spacer (5/16 x 7/16 x 3/8")	1	2
4		1025764	Screw, Hex Head (5/16-24 x 2-1/4")	1	1
5		1025704	Washer, Flat (5/16 x 5/8 x 1/16")	1	2
6		1028539	Spacer	1	2
	A	See Chart	Caster Wheels	1	1

NOTE: A - Not Shown

Caster Wheels

Casters and Hardware

Caster Wheels

Wheel Style	Wheel Size	Tire Type	Wheel Assembly See Note(s) A	Bearing Spacer	Bearing	Tire	Tube/Insert
AT900	3"	Urethane	1032190	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"	Semi-Pneu.	1114143	1026172	40117X026	N/A	N/A
AT901	5"	Urethane	1029496	1026172	40117X026	N/A	N/A
AT902	6"	Urethane	1029500	1026172	40117X026	N/A	N/A
6PNEU	6"	Pneumatic	1044040	1026172	40117X026	1026010	1026011

NOTE: A - Wheel includes Tire and Bearings

Composite Rear Wheels (without 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	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 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.

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

NOTE: A - Not Shown

Spoke Rear Wheels (without Handrims)

Wheel Style	Wheel Size	Tire Type	Wheel Assembly	Tire	Tube/ Insert	Bearing	Hub Spacer
22SP	22 x 1-3/8"	Pneumatic	1115656	1018544	1018545	40117X021	1015756
22SP	22 x 1-3/8"	Pneumatic w/ Flat Free	1115658 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	1026138	1032240	40117X021	1015756
24SP	24"	KIK	1114112	1062852	N/A	40117X021	1015756
24HPS	24"	Pneumatic	1116709	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
SPIN24	24"	Primo	1112338	1026138	1105941	40117X021	N/A
24KNOB	24"	Pneumatic	1114111	1056798	1063519	40117X021	1015756
559TS	25"	Primo	1116717	1044947	1029471	40117X021	1015756
SPIN25	25"	Primo	1112348	1044947	1104326	1104350	N/A
26HPS	26"	Pneumatic	1115652	1026142	1026140	40117X021	1015756
26HPS	26"	Primo	1115654	1029470	1029471	40117X021	1015756
SPIN26	26"	Primo	1112343	1029470	1104326	1104350	N/A
26SP	26"	Pneumatic	1116719	1026142	1026140	40117X021	1015756
26SP	26"	Primo	1116723	1029470	1029471	40117X021	1015756
700SP	27"	Umma Gumma	1116727	1045836	1045837	40117X021	1015756

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

Spoke Rear Wheels (without Handrims)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
	A	1030936	Valve Stem Plug	1	1
	A	See Chart	Wheels without Handrims - Spoke	1	1
NOTE: A - Not Shown					

Spoke Rear Wheels (with Handrims)

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

Wheel Style	Tire Type	Anodized Aluminum	Plastic Coated (Black)	8 Vertical Projection	8 Oblique Projection
22SP	Pneumatic	1115588	1115591	1115425	N/A
22SP	Pneumatic with Flat Free	1115590	1115593	1115426	N/A
24SP	Pneumatic	1115594	1115599	1115427	1115428
24SP	Pneumatic with Flat Free	1115597	1115601	1115429	1115430
24SP	Primo	1115602	1115603	1115431	1115432
24SP	KIK	1115645	1115646	1115447	1115448
24HPS	Pneumatic	1115622	1115623	1115439	N/A
24HPS	Pneumatic with Flat Free	1115625	1115626	1115440	N/A
24HPS	Primo	1115628	1115629	1115441	N/A
24HPS	KIK	1115649	1115650	1115449	N/A
SPIN24	Primo	1112339	N/A	N/A	N/A
24KNOB	Pneumatic	1114071	N/A	N/A	N/A
559TS	Primo	1115610	1115611	1115435	N/A
SPIN25	Primo	1112349	N/A	N/A	N/A
26SP	Pneumatic	1115613	1115614	1115436	N/A
26SP	Primo	1115616	1115617	1115437	N/A
26HPS	Pneumatic	1115636	1115637	1115444	N/A
26HPS	Primo	1115639	1115640	1115445	N/A
SPIN26	Primo	1112344	N/A	N/A	N/A
700SP	Umma Gumma	1115634	N/A	N/A	N/A

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)
22COM	1033373	1115401	1115412	N/A	N/A
22SP	1043443	1043689	1115407	N/A	N/A
24COM7	1033372	1115397	1115394	1115396	1115395
24SP	1026136	1035612	1115408	1115411	N/A
SPIN24	1114300	N/A	N/A	N/A	N/A
24HPS	1026136	1035612	1115408	1115411	N/A
559TS	1029493	1043249	1115409	N/A	N/A
3SCF	N/A	N/A	N/A	N/A	N/A
SPIN25	1114301	N/A	N/A	N/A	N/A
26SP	1026137	1035613	1115410	N/A	N/A
26HPS	1026137	1035613	1115410	N/A	N/A
SPIN26	1114302	N/A	N/A	N/A	N/A
700SP	1047086	1115413	N/A	N/A	N/A

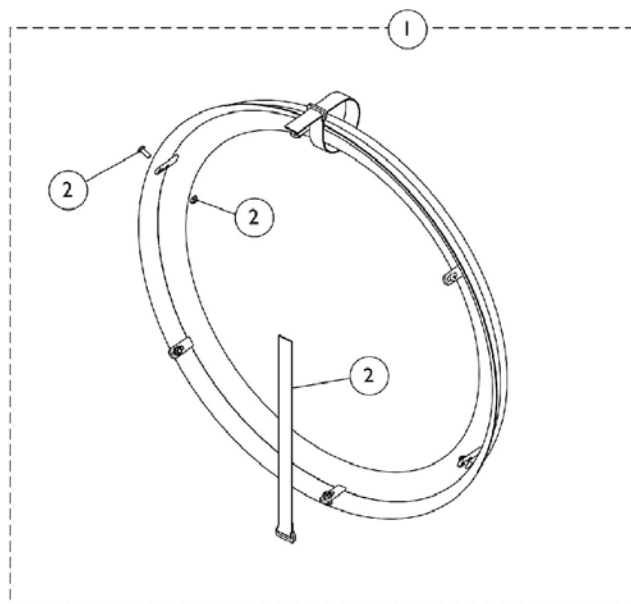
Handrim Hardware

(Hardware Kits To Attach A Single Handrim Only)

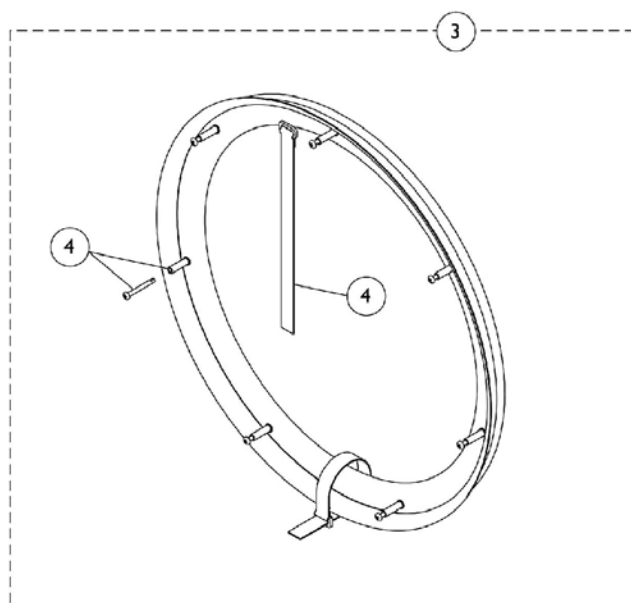
For Natural Fit Handrim Hardware, please refer to the Natural Fit Handrim category.

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
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
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
700SP	1026910	N/A	N/A	N/A	N/A

Handrims and Handrim Hardware - Natural Fit



6 Point Attaching Wheels (Spoke Wheels)



7 Point Attaching Wheels (Composite Wheels)

Handrims and Handrim Hardware - Natural Fit

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	See Chart	#1 Natural Fit Handrims - 6 Point Attaching Wheels (Spoke Wheels)	1	1
2		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
			Strap, Securing	1	2
3	B	See Chart	#3 Natural Fit Handrims - 7 Point Attaching Wheels (Composite Wheels)	1	1
4		1145680	Kit, Handrim Attaching Hardware - 7 Point	1	1
			Screw, Phillips Pan Head w/ Patch (#10-32 x 1-3/4")	1	7
			Spacer (3/16 x 5/16 x 1-1/16")	1	7
			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	22" Wheels	24" Wheels	25" Wheels	26" Wheels
Standard	1145545	1145546	1145547	1145548
Super Grip	1145549	1145550	1145551	1145552

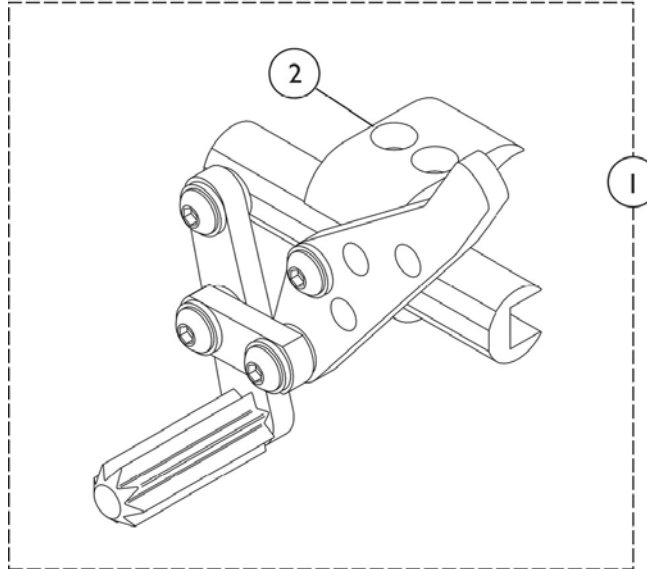
#3 Natural Fit Handrims - 7 Point Attaching Wheels (Composite Wheels)

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

Grip Style	24" Wheels
Standard	1145553
Super Grip	1145554

High Mount Wheel Locks

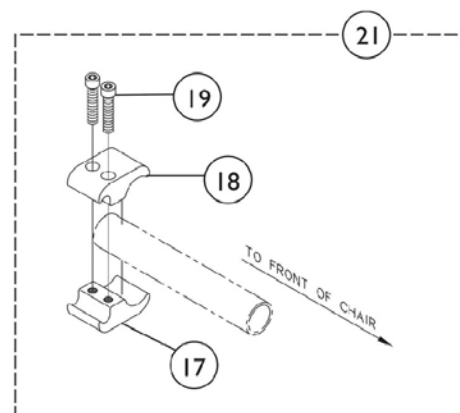
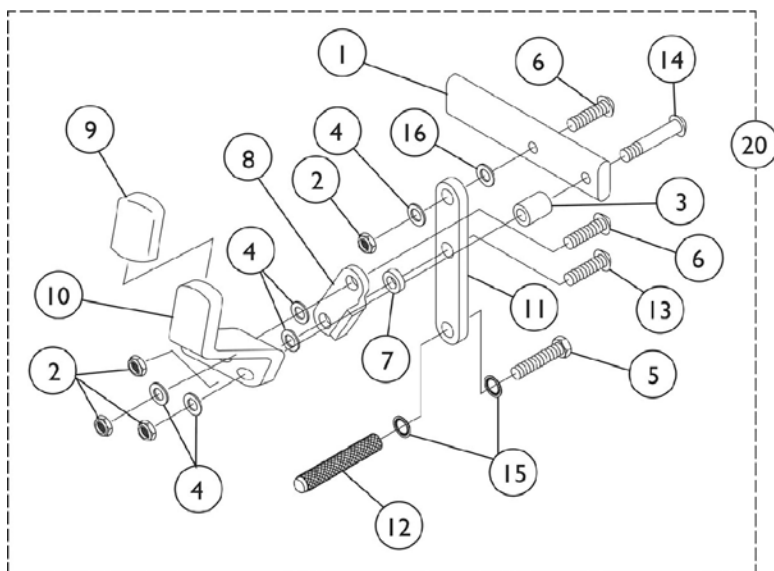
Push to Lock



Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1046406	Wheel Lock, High Mount (Push to Lock) -Right	1	1
1		1046407	Wheel Lock, High Mount (Push to Lock) -Left	1	1
2		1068210	Kit, Wheel Lock Attaching Hardware (1" Tubing)	1	1
			Screw, Allen Head (1/4-20 x 1")	1	2
			Clamp, Non-Threaded	1	1
			Clamp, Threaded	1	1
NOTE: A - Includes 2 Half Clamps and 2 Screws					

High Mount Wheel Locks

Pull to Lock

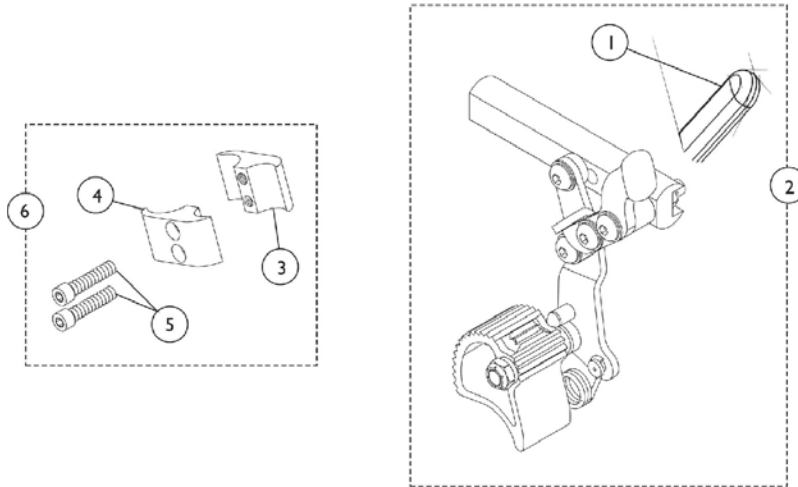


High Mount Wheel Locks

Pull to Lock

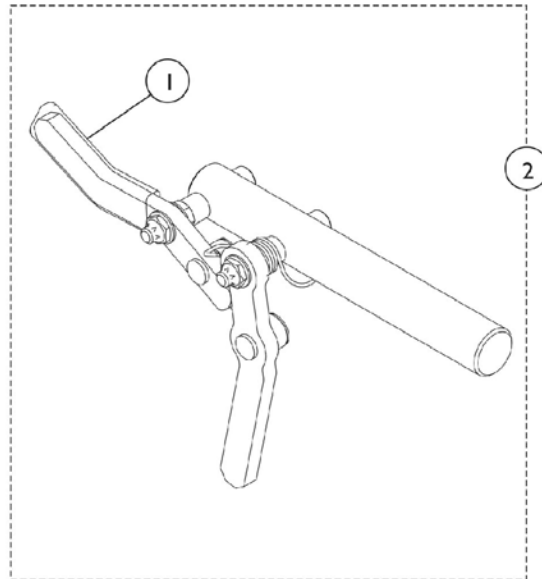
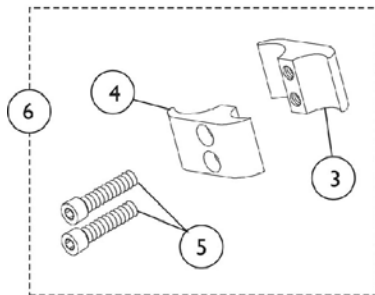
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1028399	Strap, Wheel Lock	1	1
2		1025765	Locknut (1/4-28)	1	4
3		1020363	Spacer (1/4 x 1/2 x 1/2")	1	1
4		1026103	Washer, Nylon (1/4 x 1/2 x 1/32")	1	5
5		1055346	Screw, Hex Head (1/4-28 x 3/4")	1	1
6		1055305	Screw, Socket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

Hill Holder Wheel Lock



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

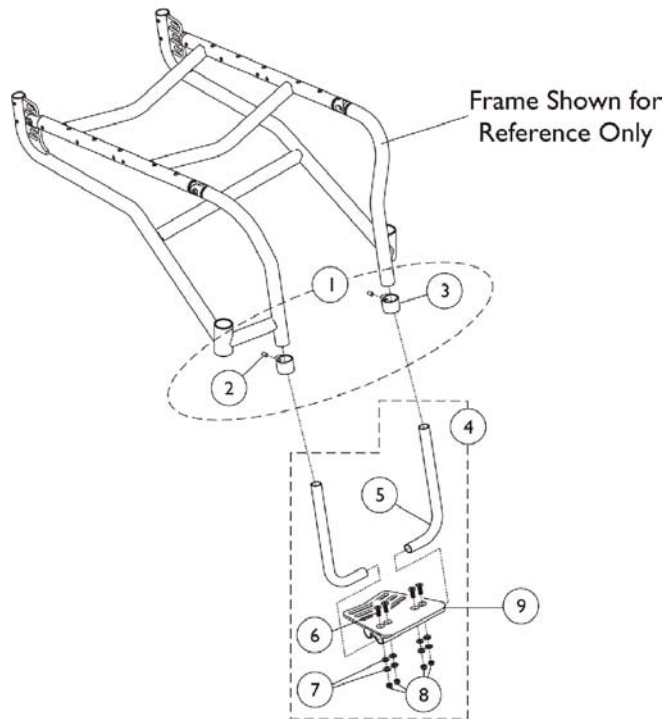
Hideaway Undermount Wheel Lock (HUMW)



Hideaway Undermount Wheel Lock (HUMW)

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

One Piece Adjustable Angle Footplate - AT5041



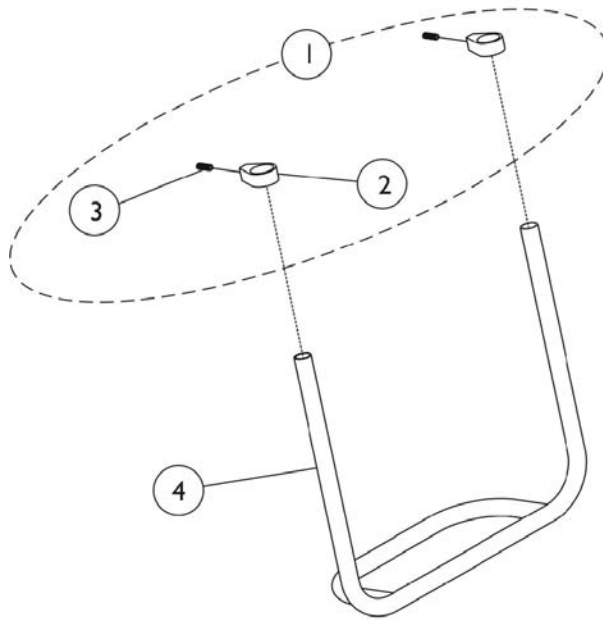
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1116379	Kit, Clamps Footrest	1	1
2			Screw, Socket Set (1/4-20 x 1/2")	1	2
3			Clamp, Footrest	1	2
4	B,C	1046420	Footplate Mounting Hardware	1	1
4	C,D	1114069	Footplate Mounting Hardware	1	1
4	C,E	1058667	Footplate Mounting Hardware	1	1
4	C,F	1114068	Footplate Mounting Hardware	1	1
5	B	1046409	Support Tube, Footplate	1	2
5	D	1112174	Support Tube, Footplate	1	2
5	E	1056296	Support Tube, Footplate	1	2
5	F	1112177	Support Tube, Footplate	1	2
6		1046421	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	#6 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

#6 Adjustable Angle Footplates

Chair Width	Tapered Front Frame	"V" Front Frame
12-14"	1046461	1046461
15"	1046462	1046462
16"	1046463	1046463
17"	1046464	1046464
18"	1046465	1046465
19"	1046466	1046465
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			Clamp, Footrest	1	2
3			Screw, Socket Set (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	1116359
15"	1043273	1116360
16"	1043274	1116361
17"	1043275	1116362
18"	1043276	1116363
19"	1043277	1116364
20"	1043278	1116365
21"	1043279	1116366
22"	1043280	1116367

Miscellaneous Accessories

Part Number	Description	Package Quantity
1112178 See Note(s) A	Anti-Tipper w/o Attaching Hardware	1
1114101 See Note(s) B	Anti-Tipper Mounting Hardware	1
1109322	Back Pack (12-15" Wide) 11" W x 13" H x 4" D	1
1109323	Back Pack (16-22" Wide) 14" W x 12" H x 4" D	1
1046282	Basketball Roller - Adj. Angle Footboard	1
1029419	Basketball Roller - One Piece Tubular Footplate	1
1027644	Calf Strap - 12-15" Wide (26" Long)	1
1032243	Calf Strap - 16-22" Wide (36" Long)	1
1068210	Clamp with Hardware, 3/4" to 1"	1
1028452	Fabric Clothing Protector - 14-15" D, Right	1
1028453	Fabric Clothing Protector - 14-15" D, Left	1
1028454	Fabric Clothing Protector - 16-22" D, Right	1
1028455	Fabric Clothing Protector - 16-22" D, Left	1
1026846	Impact Guard 12" Long	1
1004310	Positioning Strap, Auto Style 12-19" W	1
1034625	Positioning Strap, Auto Style 20-22" W	1
1034744	Positioning Strap, Hook & Loop 12-19" Wide	1
1034745	Positioning Strap, Hook & Loop 20-22" Wide	1
1109324	Seat Pouch 8-1/2" W x 7" H x 4" D	1
1032147	Spoke Guard, 22" Spoke/Comp. Wheels	1
1028442	Spoke Guard -24" Composite Wheels	1
1028441	Spoke Guard -24" Spoke Wheel	1
1028443	Spoke Guard, 25"/26" Spoke/Comp. Wheels	1
40176X010	Tire Pump	1
1038599	Wheel Lock Extensions, 6" (Pair)	2

Miscellaneous Accessories

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.

Invacare Corporation

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