

Phoenix Mobility Lifts



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. 98-281. If you have any questions regarding this catalog, please contact one of our Customer Service Representatives.

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Literature Can Be Found at:

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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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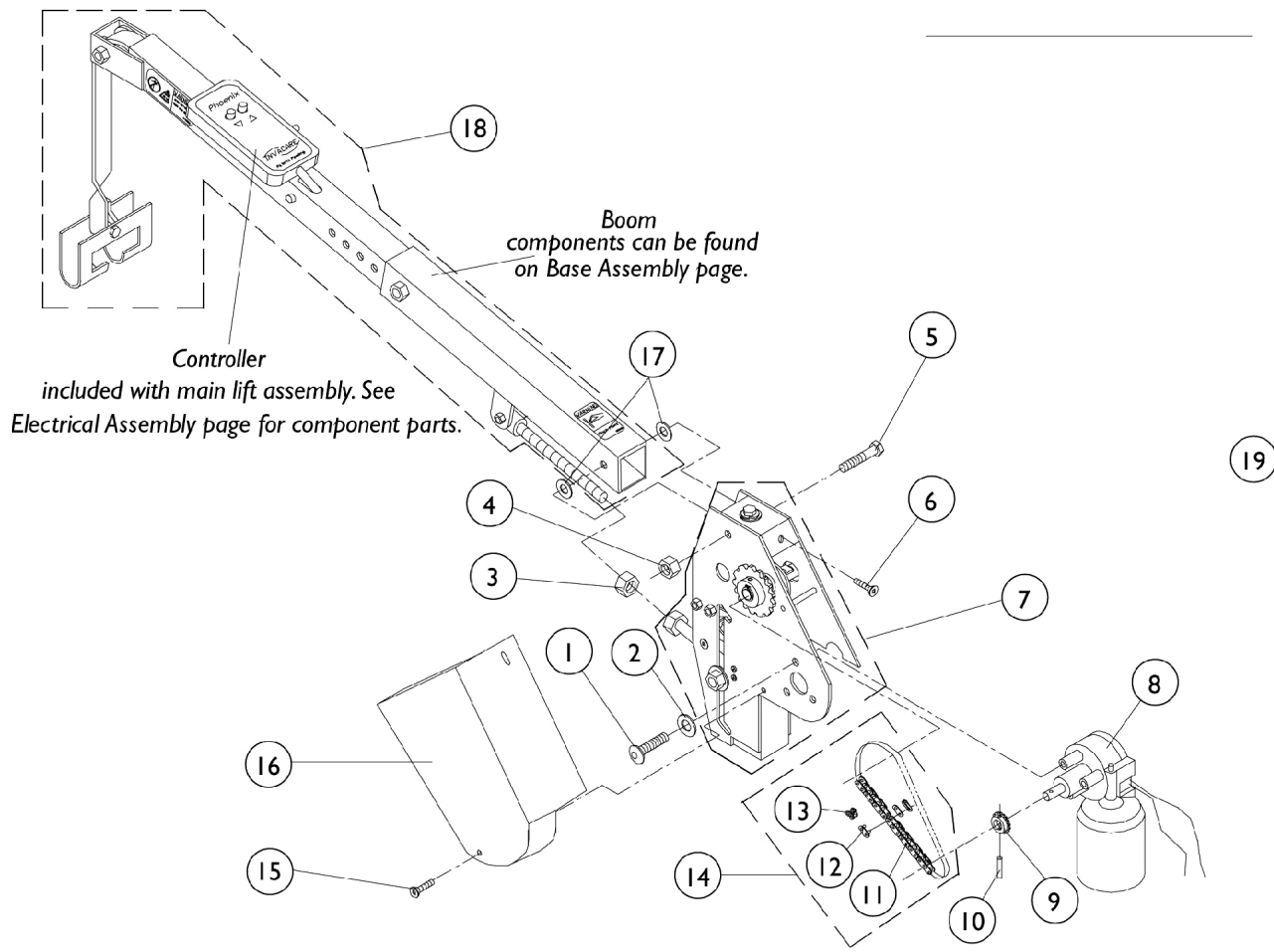
Packaging, Literature and Decals

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

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
	A	AP012395-NLA	NLA - Decal, Controller Box	1	1
	A	1090147-NLA	NLA - Decal, Invacare Medallion - Large	1	2
	A	AP012398-NLA	NLA - Decal, Phoenix Warning	1	2
	A	APOM-MV3010-NLA	NLA - Owner's Manual	1	1
	A	AP295170-NLA	NLA - Carton, Shipping	1	1
	A	AP012400-NLA	NLA - Decal, Pinch Point	1	1

NOTE: A - Not Shown

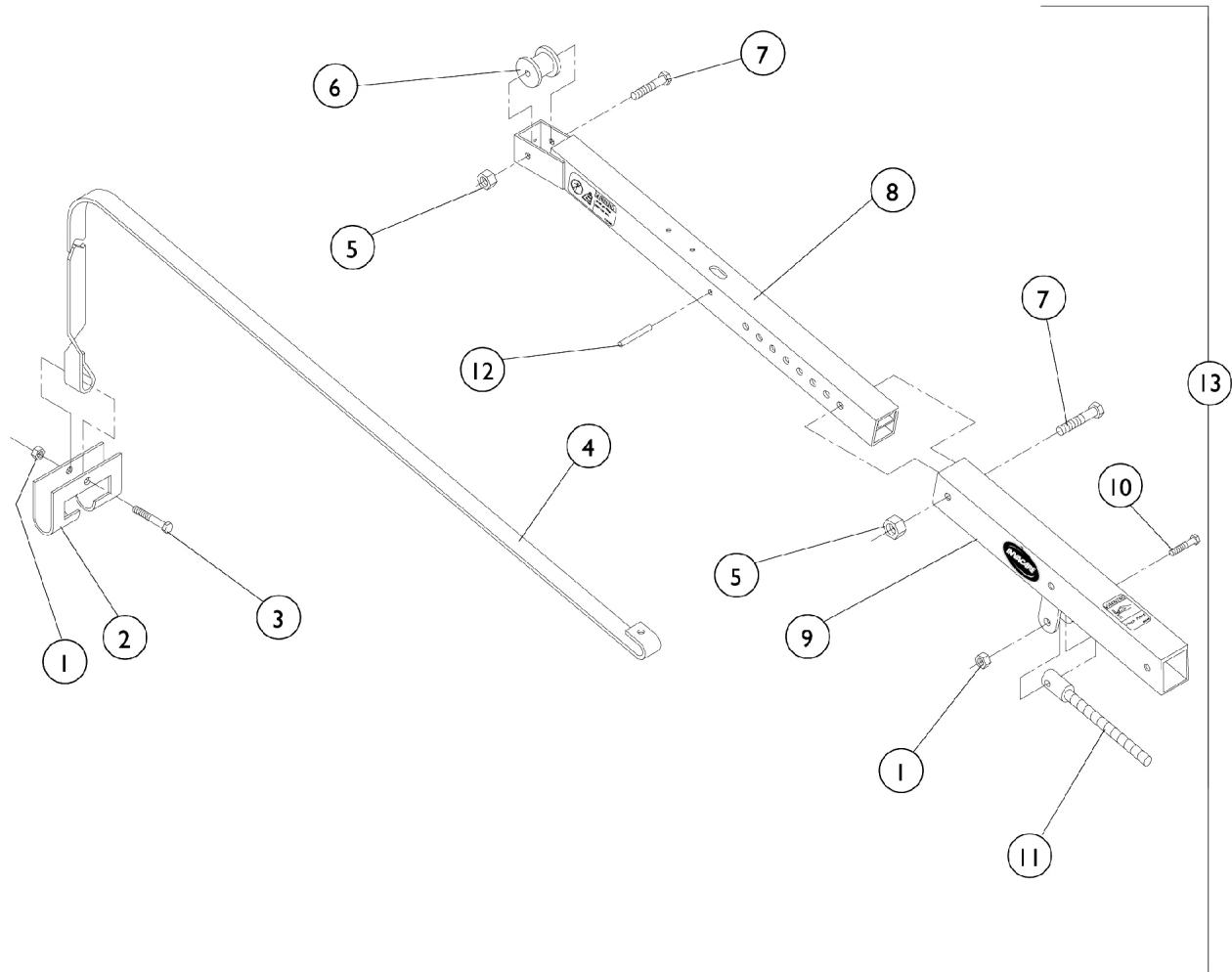
Main Lift Assembly



Main Lift Assembly

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		AP101600-NLA	NLA - Screw, Socket Head (1/4-28 x 3/4")	1	3
2		AP100907-NLA	NLA - Washer, Flat (1/4 x 3/4 x 1/16")	1	3
3		AP101017-NLA	NLA - Jam Nut (1/2-13)	1	1
4		AP100562-NLA	NLA - Locknut (3/8-16)	1	1
5		AP100556-NLA	NLA - Screw, Hex Head (3/8-16 x 2-1/2")	1	1
6		AP101599-NLA	NLA - Screw, Phillips Pan Head (#10-24 x 3/8")	1	1
7		AP072750-NLA	NLA - Drive Assembly	1	1
8		AP072331-NLA	NLA - Motor, Lift	1	1
9		AP072320-NLA	NLA - Sprocket, Motor	1	1
10		AP101023-NLA	NLA - Pin, Roll (3/16 x 1")	1	1
11		AP072343-NLA	NLA - Chain, Lift 35	1	1
12		AP140989-NLA	NLA - Connector, Link	1	1
13		AP140961-NLA	NLA - Connector, Link Offset	1	1
14	A	AP072311-NLA	NLA - Chain and Connector Link Assembly	1	1
15		AP101514-NLA	NLA - Screw, Phillips Pan Head (#10-24 x 2")	1	1
16		AP072361-NLA	NLA - Guard, Chain	1	1
17		AP101605-NLA	NLA - Washer, Plastic (7/16 x 11/16 x 5/16")	1	2
18		AP072751-NLA	NLA - Boom Assembly w/ Decals, Less Controller	1	1
19	B	AP072397-NLA	NLA - Main Lift Assembly w/ Decals	1	1
NOTE: A - Includes items 11-13 B - Includes items 1-18					

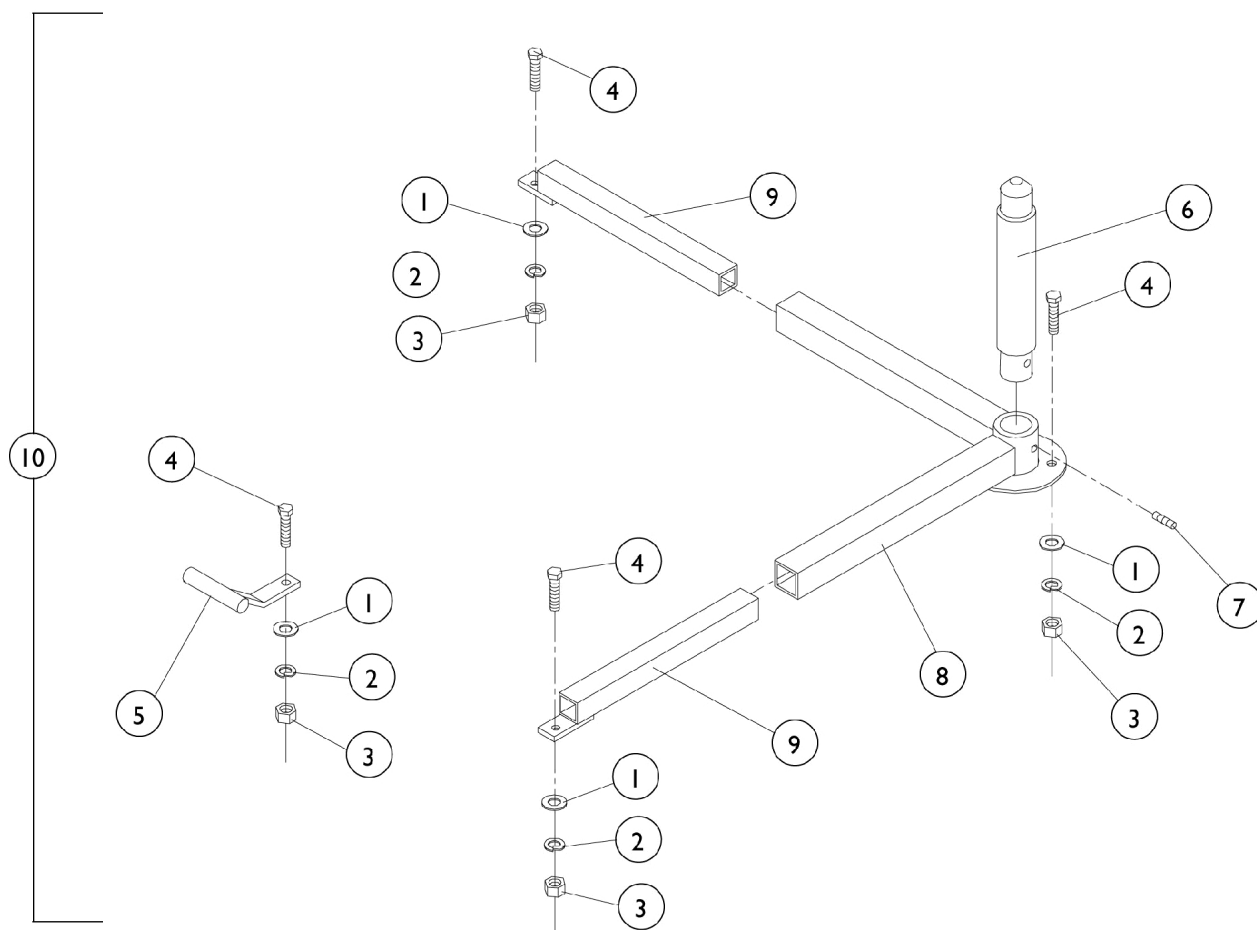
Boom Assembly



Boom Assembly

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		AP100562-NLA	NLA - Locknut (3/8-16)	1	2
2		AP072304-NLA	NLA - Hook, Pickup Claw Lift	1	1
3		AP100561-NLA	NLA - Screw, Hex Head (3/8-16 x 1-3/4")	1	1
4		AP072329-NLA	NLA - Lift, Strap	1	1
5		AP100627-NLA	NLA - Locknut (5/16-18 x 2-1/4")	1	2
6		AP072306-NLA	NLA - Spool, Guide	1	1
7		AP100879-NLA	NLA - Screw, Hex Head (5/16-18 x 2-1/4")	1	2
8		AP072305-NLA	NLA - Boom, Inner	1	1
9		AP072373	NLA - Boom, Outer	1	1
10		AP100883-NLA	NLA - Screw, Hex Head (3/8-16 x 1-1/2")	1	1
11		AP072330-NLA	NLA - Rod, Height Adjustment	1	1
12		AP101775-NLA	NLA - Pin, Roll, Slotted 1/4" Long	1	1
13	A	AP072751-NLA	NLA - Boom Assembly w/ Decals, Less Controller	1	1
NOTE: A - Includes items 1-12					

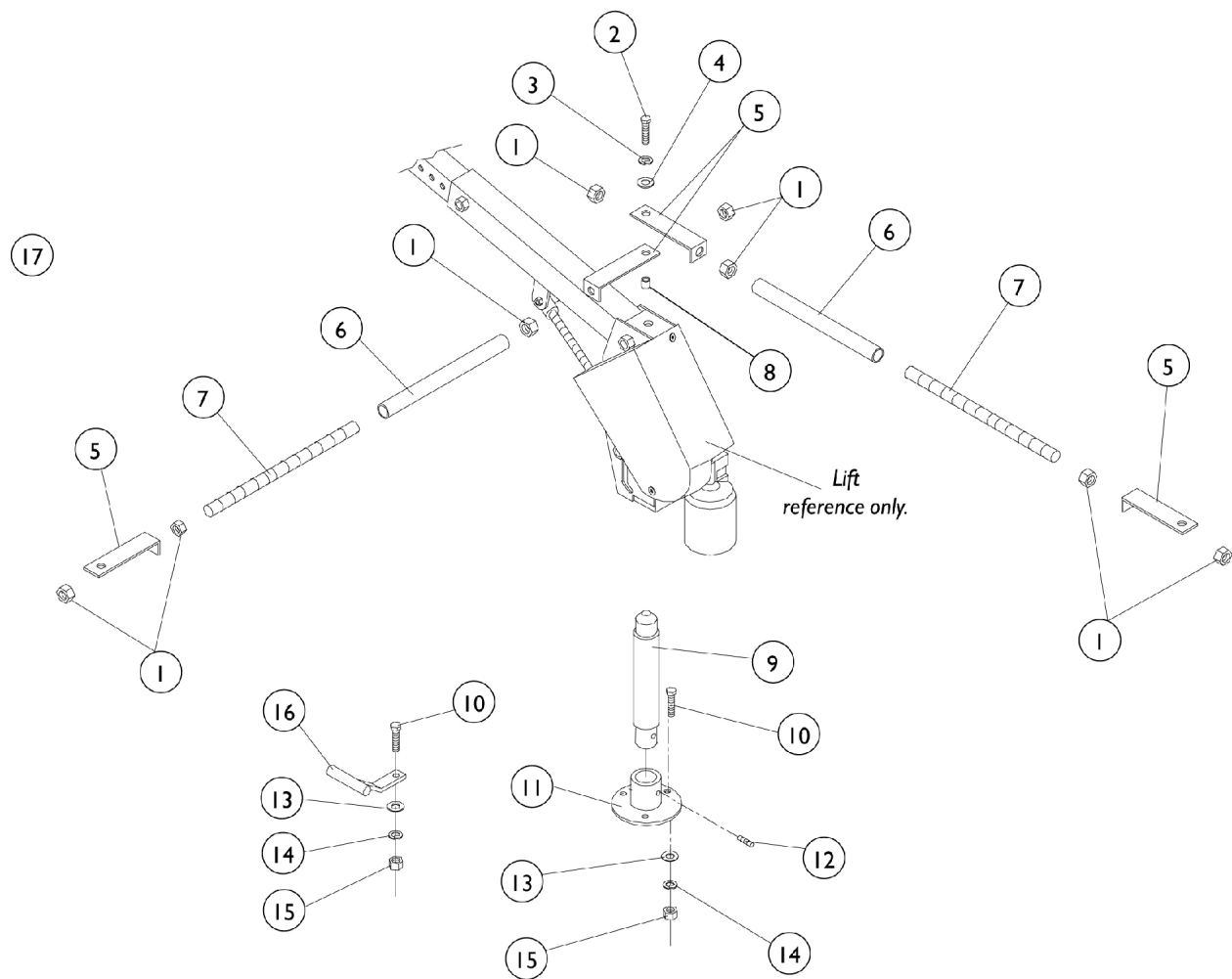
Base Assembly with Adjustable Legs



Base Assembly with Adjustable Legs

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		AP100632-NLA	NLA - Washer, Flat (5/16 x 7/8 x 5/64")	1	4
2		AP100838-NLA	NLA - Lockwasher (5/16 x 19/32 x 3/32")	1	4
3		AP100619-NLA	NLA - Hex Nut (5/16-18)	1	4
4	A	AP100581-NLA	NLA - Screw, Hex Head (5/16-18 x 1-1/2")	1	4
4	A	AP100879-NLA	NLA - Screw, Hex Head (5/16-18 x 2-1/4")	1	4
4	A	AP100584-NLA	NLA - Screw, Hex Head (5/16-18 x 3")	1	4
5		AP072355-NLA	NLA - Anchor, Hold Down	1	1
6		AP072752-NLA	NLA - Bearing Rod Assembly, Standard (6")	1	1
6		AP072477-NLA	NLA - Bearing Rod Assembly, Opt (9")	1	1
7		AP100682-NLA	NLA - Screw, Socket Set (5/16-18 x 3/8")	1	1
8		AP072333-NLA	NLA - Leg, Stand Van	1	1
9		AP072309-NLA	NLA - Leg, Inner	1	2
10	B	AP072375-NLA	NLA - Base Assembly w/ Adjustable Legs	1	1
NOTE: A - The installer will choose which length screws are needed depending on the thickness of the vehicle floor the lift is mounted to. B - Includes items 1-9.					

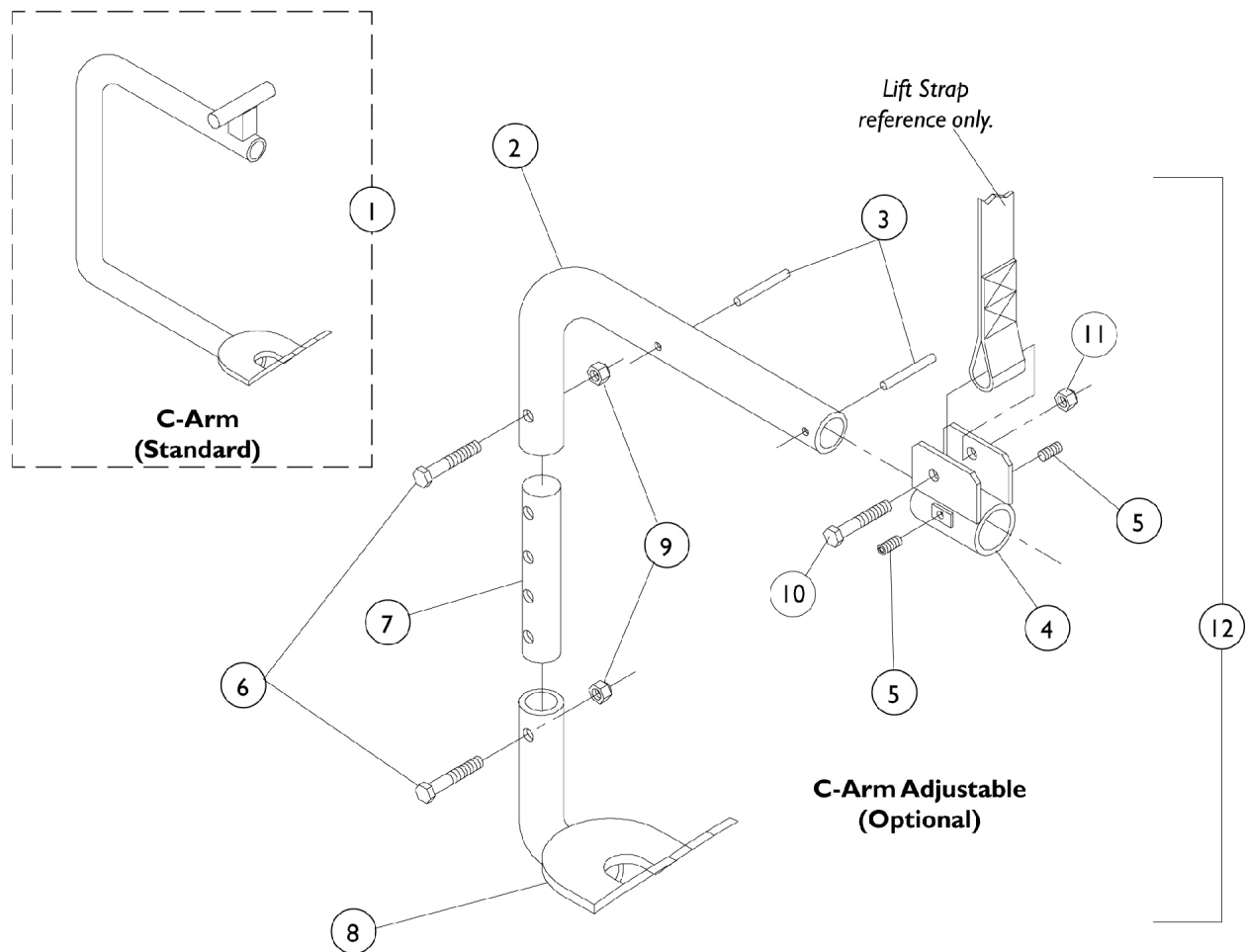
Trunk Base Assembly (Optional)



Trunk Base Assembly (Optional)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		AP100553-NLA	NLA - Hex Nut (1/2-13)	1	8
2		AP100992-NLA	NLA - Screw, Hex Head (3/8-16 x 1-1/4")	1	1
3		AP100839-NLA	NLA - Lockwasher (3/8 x 11/16 x 3/32")	1	1
4		AP100633-NLA	NLA - Washer, Flat (7/16 x 1 x 5/64")	1	1
5		AP072363-NLA	NLA - Plate, Trunk Mount	1	4
6		AP072388-NLA	NLA - Cover, Trunk, Rod Vinyl	1	1
7		AP072371	NLA - Rod, Trunk Mount	1	1
8		AP072362-NLA	NLA - Bushing, Trunk Mount	1	1
9		AP072752-NLA	NLA - Bearing Rod Assembly, Standard (6")	1	1
9		AP072477-NLA	NLA - Bearing Rod Assembly, Opt (9")	1	1
10	A	AP100581-NLA	NLA - Screw, Hex Head (5/16-18 x 1-1/2")	1	4
10	A	AP100879-NLA	NLA - Screw, Hex Head (5/16-18 x 2-1/4")	1	4
10	A	AP100584-NLA	NLA - Screw, Hex Head (5/16-18 x 3")	1	4
11		AP072370-NLA	NLA - Stand, Trunk	1	1
12		AP100682-NLA	NLA - Screw, Socket Set (5/16-18 x 3/8")	1	1
13		AP100632-NLA	NLA - Washer, Flat (5/16 x 7/8 x 5/64")	1	4
14		AP100838-NLA	NLA - Lockwasher (5/16 x 19/32 x 3/32")	1	4
15		AP100619-NLA	NLA - Hex Nut (5/16-18)	1	4
16		AP072355-NLA	NLA - Anchor, Hold Down	1	1
17	B	AP072376-NLA	NLA - Trunk Base Assembly (Optional)	1	1
NOTE: A - The installer will choose which length screws are needed depending on the thickness of the vehicle floor the lift is being mounted to. B - Includes items 1-16.					

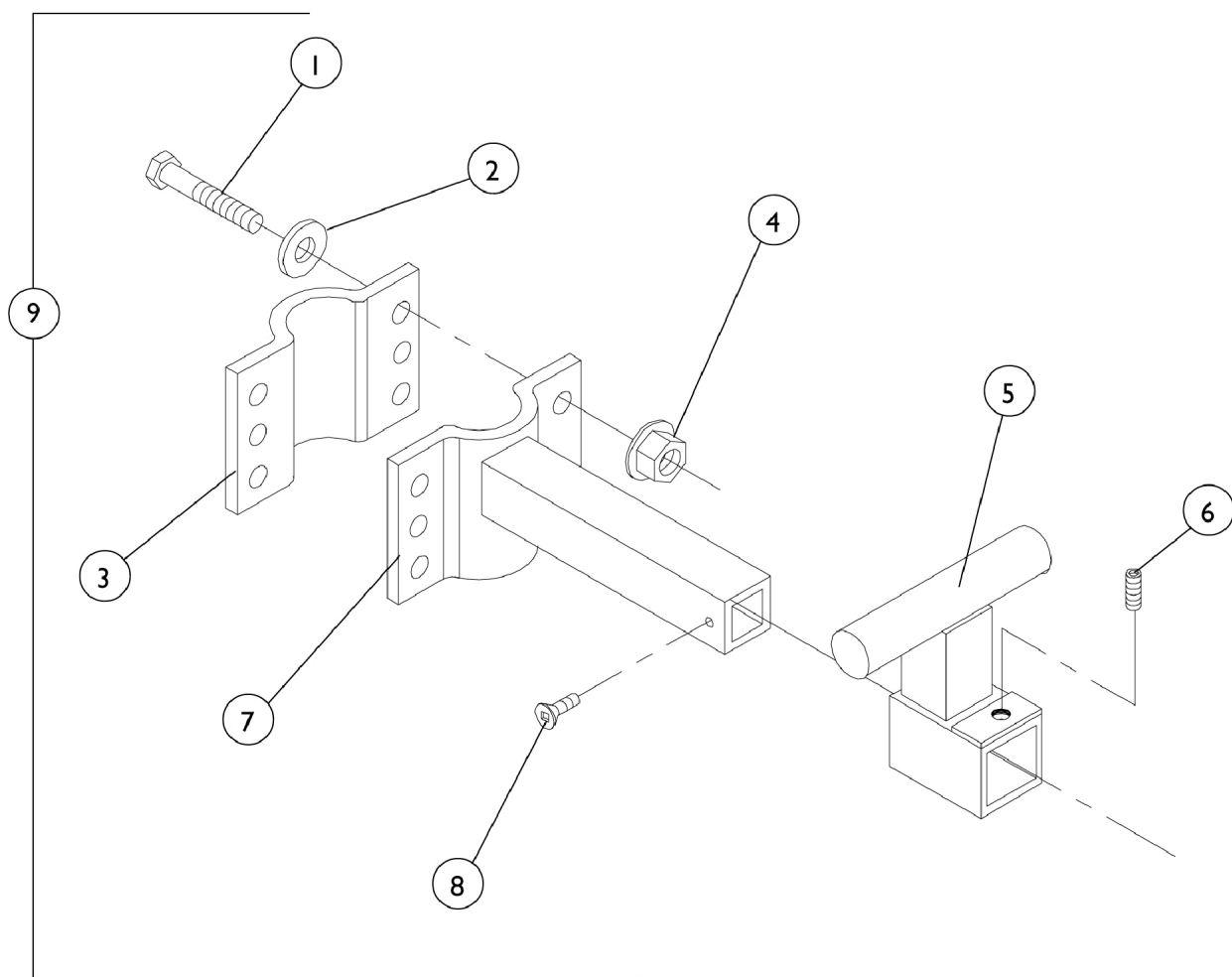
C-Arm (Standard) and C-Arm Adjustable (Optional)



C-Arm (Standard) and C-Arm Adjustable (Optional)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		AP072358-NLA	NLA - C-Arm	1	1
2		AP072464-NLA	NLA - Arm, Upper	1	1
3		AP100708-NLA	NLA - Pin, Roll (3/16 x 1-1/2")	1	2
4		AP072461-NLA	NLA - Bracket, Lift	1	1
5		AP101395-NLA	NLA - Screw, Socket Set (1/4-20 x 1/4")	1	2
6		AP100581-NLA	NLA - Screw, Hex Head (5/16-18 x 1-1/2")	1	2
7		AP072465-NLA	NLA - Shaft, Adjustable, C-Arm	1	1
8		AP072468-NLA	NLA - Arm, Lower	1	1
9		AP100627-NLA	NLA - Locknut (5/16-18 x 2-1/4")	1	2
10		AP100561-NLA	NLA - Screw, Hex Head (3/8-16 x 1-3/4")	1	1
11		AP100562-NLA	NLA - Locknut (3/8-16)	1	1
12	A	AP072469-NLA	NLA - C-Arm, Adjustable (Optional)	1	1
NOTE: A - Includes items 2-11.					

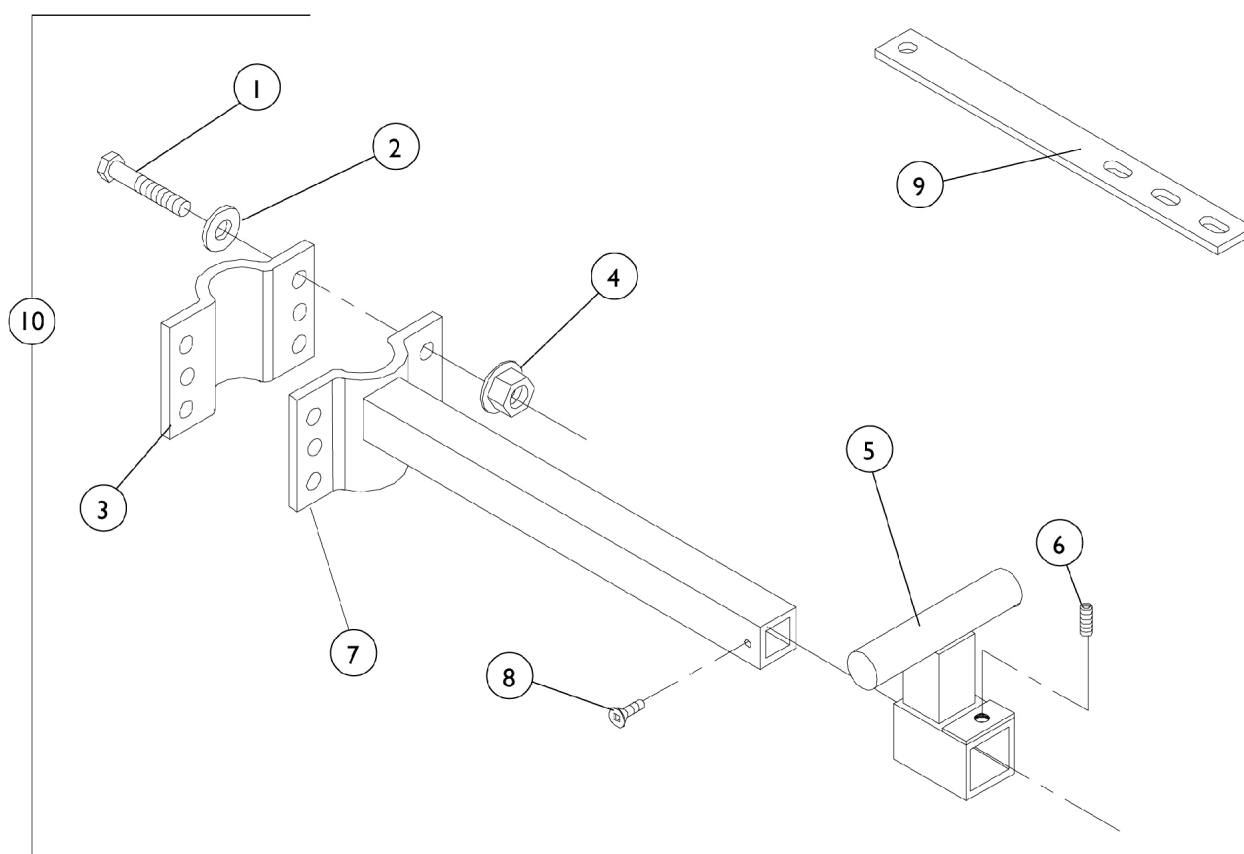
Scooter Docking Device 4"



Scooter Docking Device 4"

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	AP100879-NLA	NLA - Screw, Hex Head (5/16-18 x 2-1/4")	1	4
1	B	AP100584-NLA	NLA - Screw, Hex Head (5/16-18 x 3")	1	4
2		AP100632-NLA	NLA - Washer, Flat (5/16 x 7/8 x 5/64")	1	4
3		AP072353-NLA	NLA - Docking Back Plate - Scooter	1	1
4		AP101093-NLA	NLA - Nut, Flange (5/16-18")	1	4
5		AP072369-NLA	NLA - Docking Slide - Scooter	1	1
6		AP100679-NLA	NLA - Screw, Socket Set (1/4-20 x 5/16")	1	1
7		AP072339-NLA	NLA - Docking Device 4" - Scooter	1	1
8		AP101795-NLA	NLA - Screw, Phillips Pan Head (#6-32 x 3/8")	1	1
9	C	AP072374-NLA	NLA - Docking Device Assembly, 4" - Scooter	1	1
NOTE: A - Use the (5/16-18 x 2-1/4") screws on 1-3/4" and 2" round seat post. B - Use the (5/16-18 x 3") screws on 2" square seat post. C - Includes items 1-8.					

Scooter Docking Device 9"

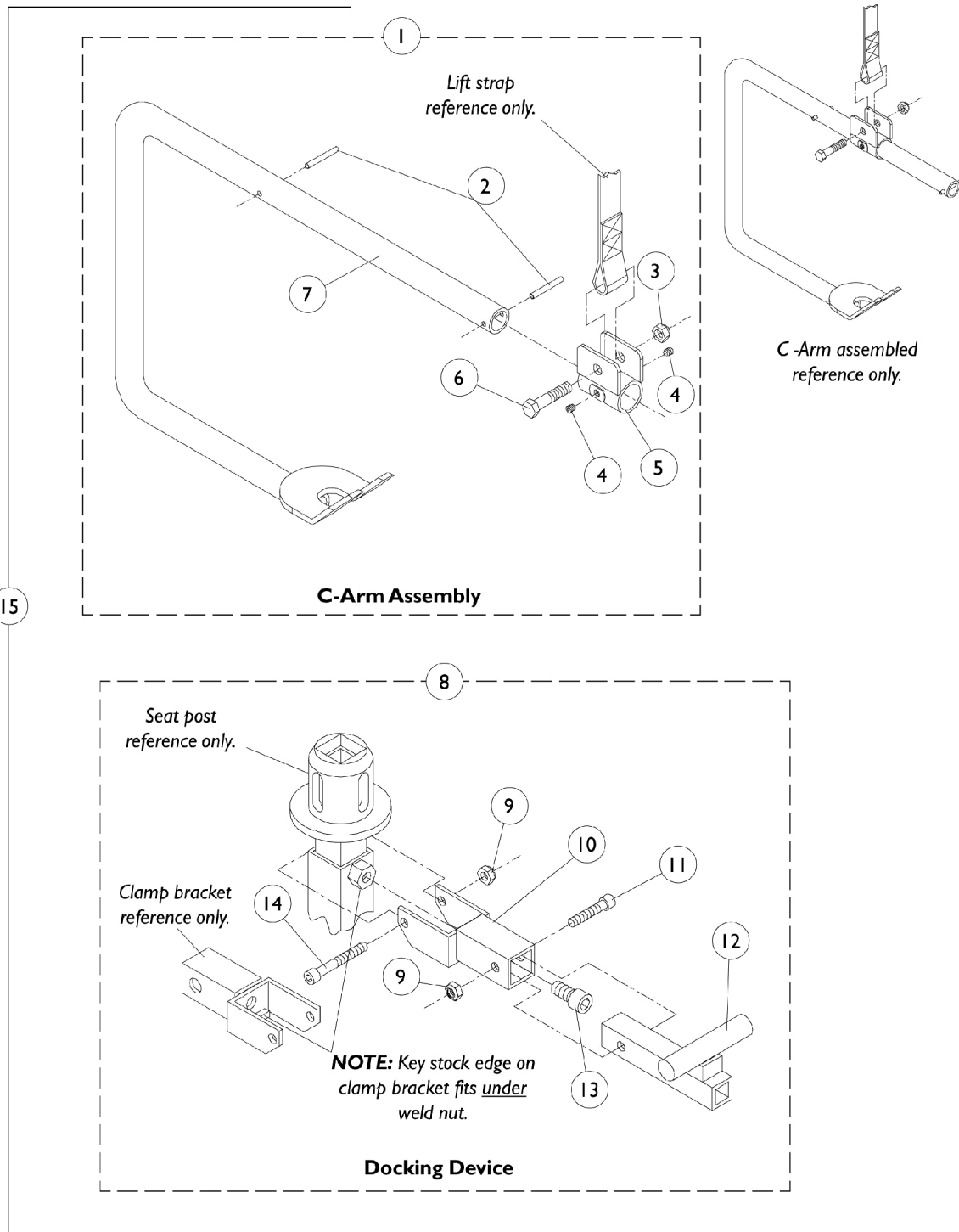


Scooter Docking Device 9"

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	AP100879-NLA	NLA - Screw, Hex Head (5/16-18 x 2-1/4")	1	4
1	B	AP100584-NLA	NLA - Screw, Hex Head (5/16-18 x 3")	1	4
2		AP100632-NLA	NLA - Washer, Flat (5/16 x 7/8 x 5/64")	1	4
3		AP072353-NLA	NLA - Docking Back Plate - Scooter	1	1
4		AP101093-NLA	NLA - Nut, Flange (5/16-18")	1	4
5		AP072369-NLA	NLA - Docking Slide - Scooter	1	1
6		AP100679-NLA	NLA - Screw, Socket Set (1/4-20 x 5/16")	1	1
7		AP072340-NLA	NLA - Docking Device, 9" - Scooter	1	1
8		AP101795-NLA	NLA - Screw, Phillips Pan Head (#6-32 x 3/8")	1	1
9		AP072476-NLA	NLA - Strip, Retaining - Flyer Only	1	1
10	C	AP072478-NLA	NLA - Docking Device Assembly, 9" - Scooter	1	1
NOTE: A - Use the (5/16-18 x 2-1/4") screws on 1-3/4" and 2" round seat post. B - Use the (1/16-18 x 3") screws on 2" square seat post. C - Includes items 1-9.					

C-Arm and Docking Device Assembly

Invacare Lynx and Panther Series Scooters

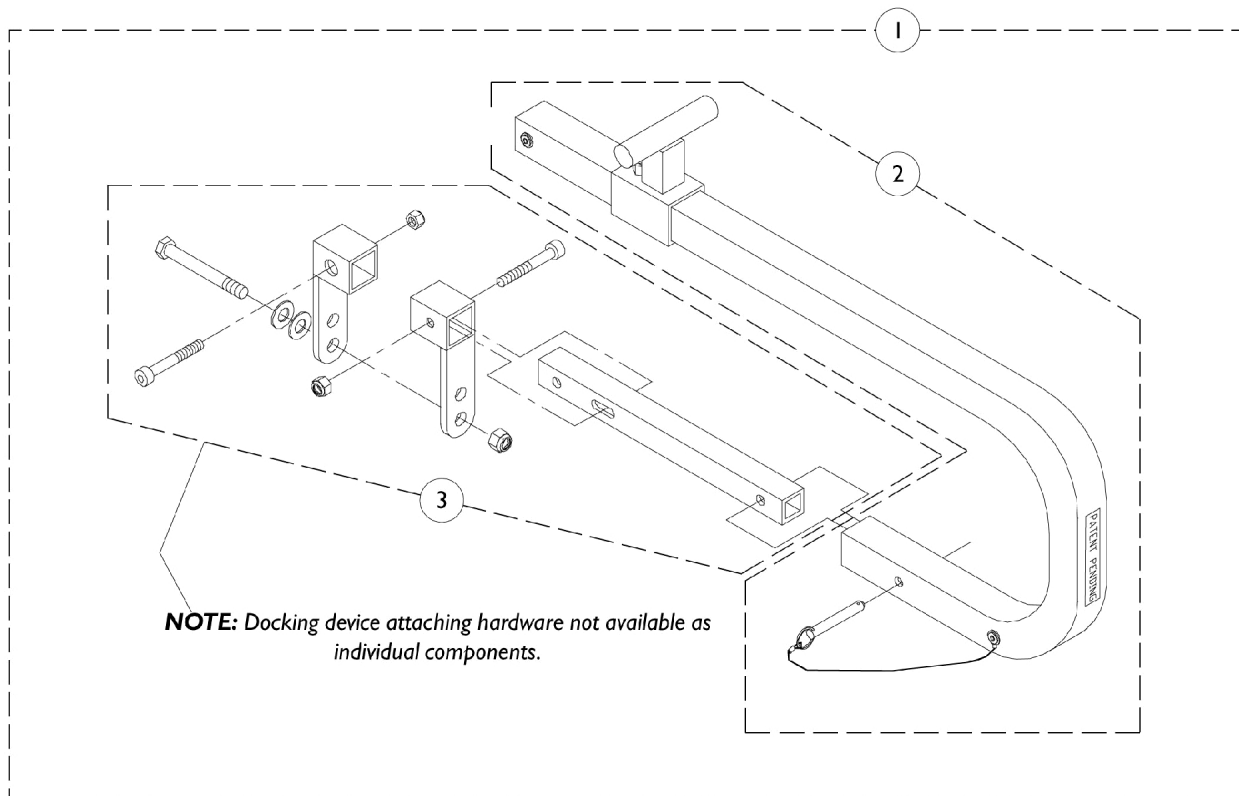


C-Arm and Docking Device Assembly

Invacare Lynx and Panther Series Scooters

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	D	AP072798-NLA	NLA - C-Arm Assembly	1	1
2		AP100708-NLA	NLA - Pin, Roll (3/16 x 1-1/2")	1	2
3		AP100562-NLA	NLA - Locknut (3/8-16)	1	1
4		AP101395-NLA	NLA - Screw, Socket Set (1/4-20 x 1/4")	1	2
5		AP072461-NLA	NLA - Bracket, Lift	1	1
6		AP100561-NLA	NLA - Screw, Hex Head (3/8-16 x 1-3/4")	1	1
7		AP072797-NLA	NLA - C-Arm - Scooter	1	1
8	C	AP072795-NLA	NLA - Docking Device Assembly	1	1
9		AP100626-NLA	NLA - Locknut (1/4-20")	1	2
10		AP072793-NLA	NLA - Clamp, Bracket	1	1
11		AP100902-NLA	NLA - Screw, Hex Head (1/4-20 x 1-1/4")	1	1
12		AP072794-NLA	NLA - Lift Arm - Scooters	1	1
13		AP101836-NLA	NLA - Screw, Socket Head (M10 x 1.25 x 20mm)	1	1
14		AP101839-NLA	NLA - Screw, Socket Head (1/4-20 x 1-7/8")	1	1
15	B	AP072799-NLA	NLA - Kit, C-Arm+ Docking Device Assembly	1	1
	A	APOM-MV3650-NLA	NLA - Instruction Sheet, C-Arm+ Docking Device	1	1
NOTE: A - Not Shown. B - Includes items 1, 8 and Instruction Sheet. C - Includes items 9-14. D - Includes items 2-7.					

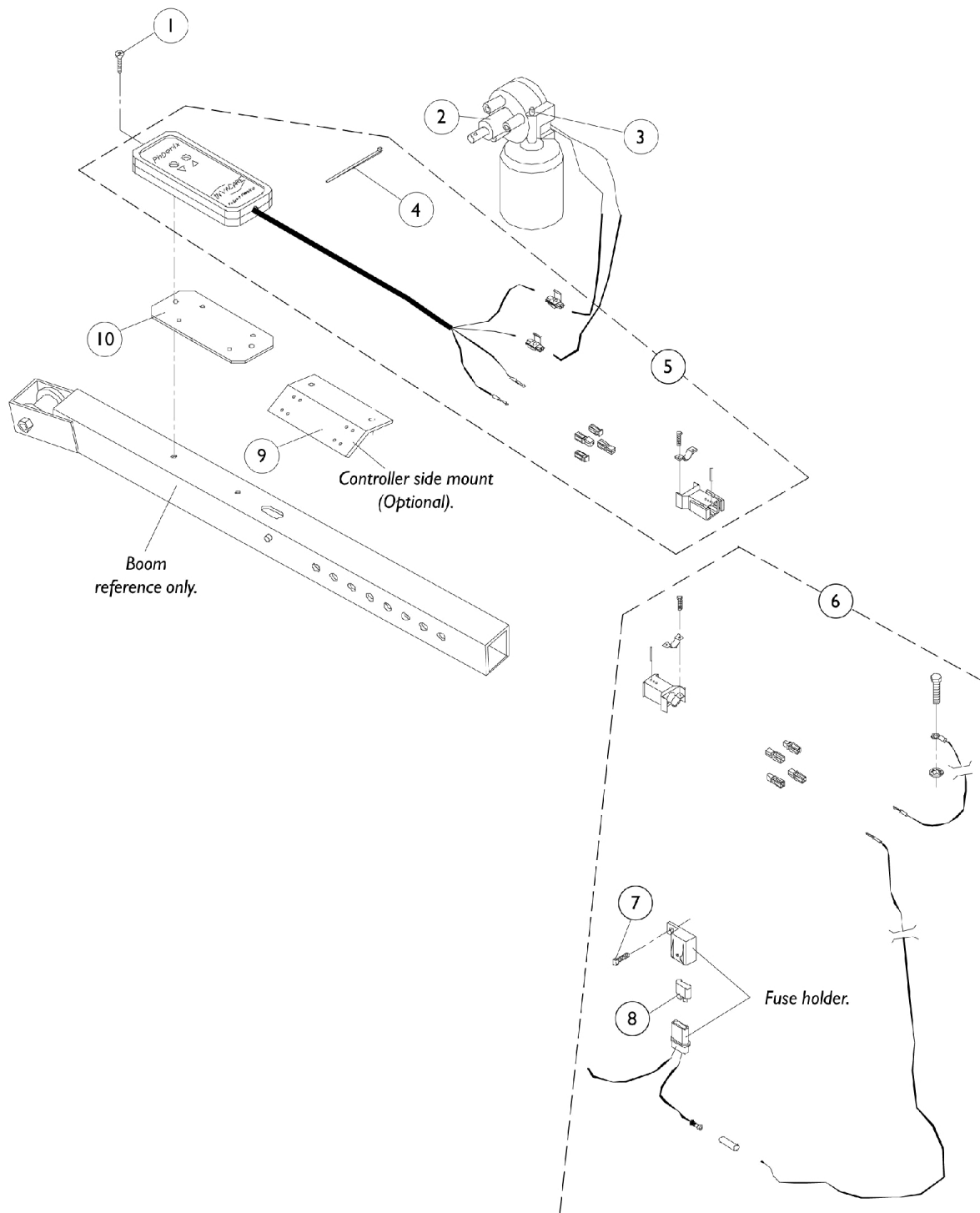
Power Chair Docking Device



Power Chair Docking Device

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A,C	AP380363-NLA	NLA - Kit, Docking Device Assembly, Power	1	1
2		AP072772-NLA	NLA - C-Arm Assembly, Power Chair	1	1
3		AP072773-NLA	NLA - Kit, Attaching Docking Device Hardware, Power	1	1
	B	APOM-MV3400-NLA	NLA - Installation Manual, Power Chair Docking Device	1	1
NOTE: A - Power chair docking device used with mid-wheel and rear wheel drive power chairs. A ProntoR2 mid-wheel drive and front wheel drive models are excluded. B - Not Shown. C - Includes items 2, 3 and Installation Manual.					

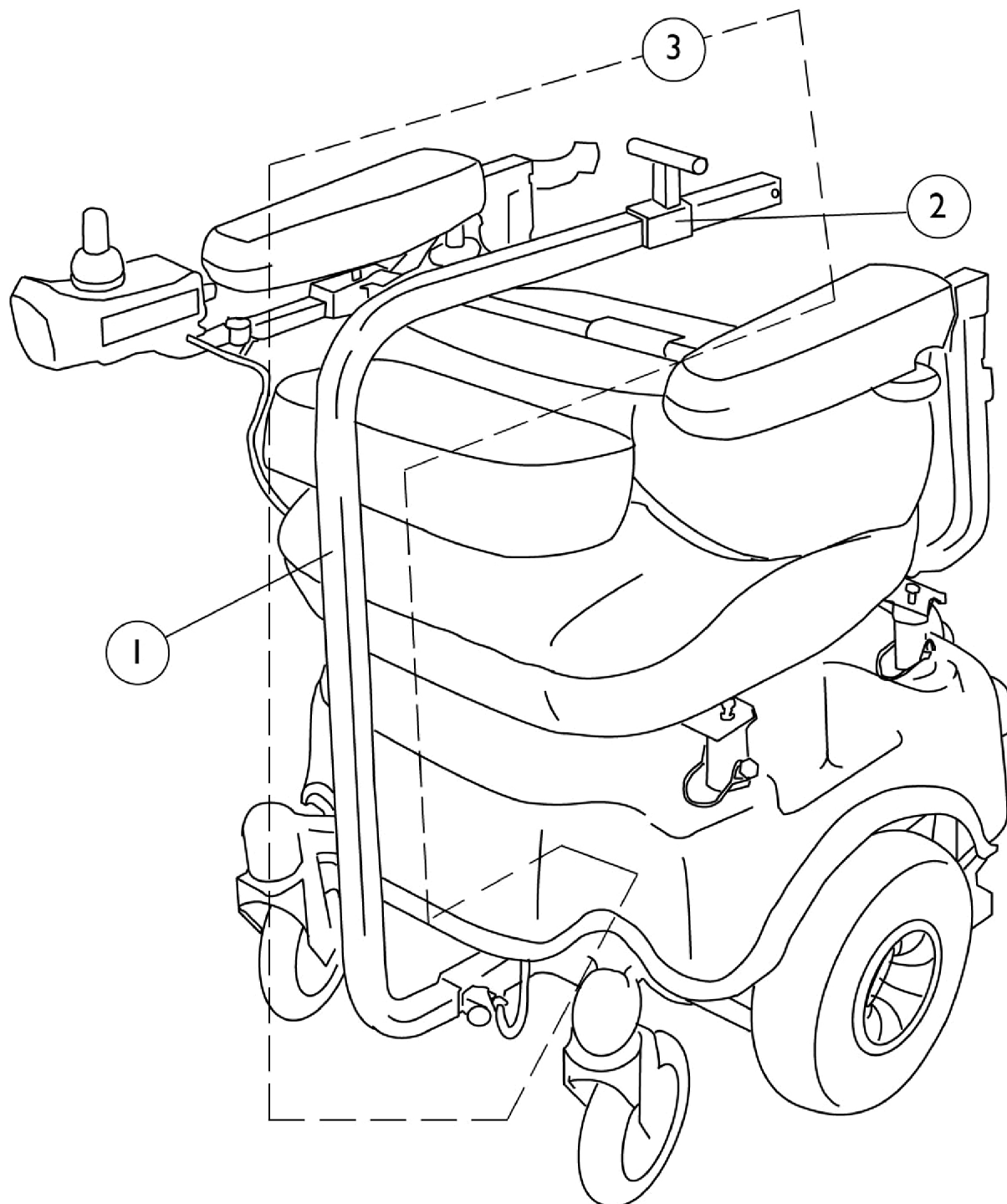
Electrical Assembly



Electrical Assembly

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		AP101599-NLA	NLA - Screw, Phillips Pan Head (#10-24 x 3/8")	1	2
2		AP072331-NLA	NLA - Motor, Lift	1	1
3		AP176675-NLA	NLA - Screw, Thrust (1/4-28 x 3/4")	1	1
4		1021260	Tie Wrap (5-5/8" L)	1	1
5	B	AP072753-NLA	NLA - Controller Assembly w/ Instruction Manual	1	1
6		AP079064-NLA	NLA - Base, Wiring Harness	1	1
7		AP101783-NLA	NLA - Screw, Self Tap (#8-32 x 1/2")	1	1
8		AP176538-NLA	NLA - Fuse (30 AMP)	1	1
9		AP380350-NLA	NLA - Plate, Control, Side Mounting - Optional	1	1
10		AP072377-NLA	NLA - Plate, Control, Top Mount	1	1
	A	APOM-MV3500-NLA	NLA - Installation Manual, Controller	1	1
NOTE: A - Not Shown. B - Includes item 4.					

Docking Device - Pronto M6



Docking Device - Pronto M6

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		AP073085-NLA	NLA - C-Arm, Pronto M6	1	1
2		AP072369-NLA	NLA - Docking Slide - Scooter	1	1
3	B	AP380367-NLA	NLA - Kit, Docking Device, Pronto M6	1	1
	A	AP101795-NLA	NLA - Screw, Phillips Pan Head (#6-32 x 3/8")	1	2
	A	AP100679-NLA	NLA - Screw, Socket Set (1/4-20 x 5/16")	1	1
NOTE: A - Not Shown. B - Includes items 1 and 2 and AP101795 and AP100679.					

Invacare Corporation

www.invacare.com



Yes, you can.

One Invacare Way
Elyria, Oh USA
44036-2125
800-333-6900

Technical Support
800-832-4707
Florida Technical Support
407-321-5630

Customer Service
800-333-6900

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