

R•O•M ROADWARRIOR™ LP Ramp & Carrier Parts Manual



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Serial Number Location

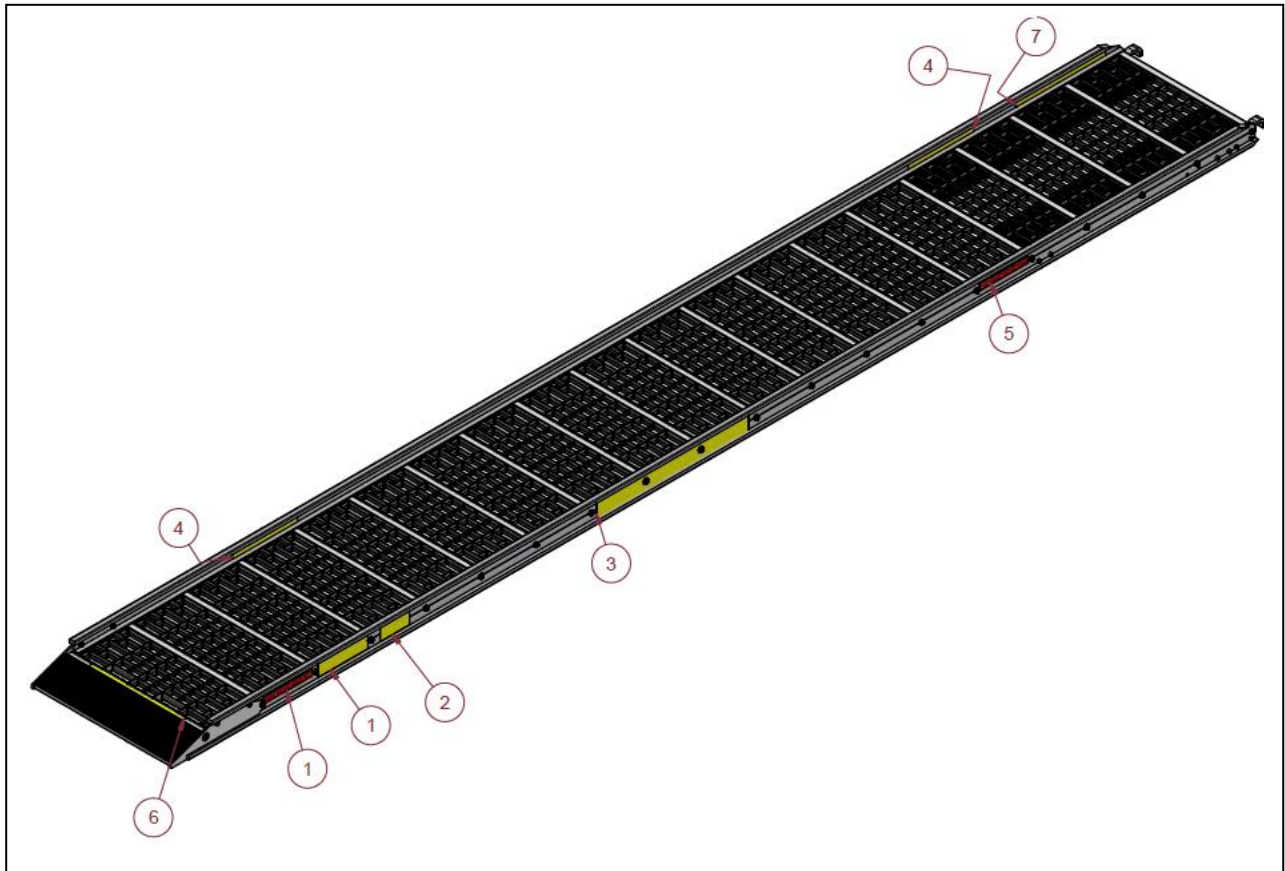
PLEASE NOTE:

Be sure to check the Serial Number before ordering parts.



Serial number located on the inside of the left rail

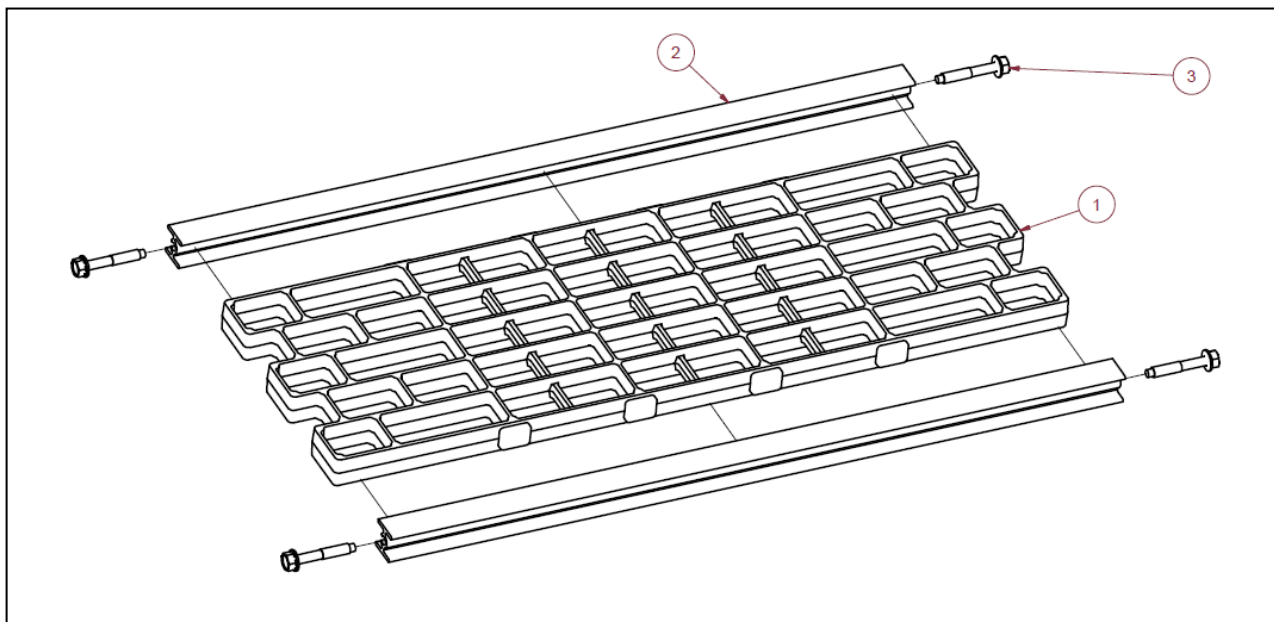
LP (Low Profile) Ramp Label Kit



LP Ramp Label Kit, Part No. R02407

Item #	Part Description	Quantity
1	LABEL, WARNING RAMP SAFETY CHECK LP	2
2	LABEL, DO NOT DROP RAMP LP	2
3	LABEL, ROADWARRIOR LP	2
4	LABEL, CAUTION DO NOT REACH UNDER RAMP LP	2
5	TAPE, REFLECTIVE RED 1" W X 8" L	4
6	SAFETY TAPE 2-1/2" CHEVRON	19.5'
7	LABEL, CAUTION WATCH STEP LP	4

Casting, Standard Kit

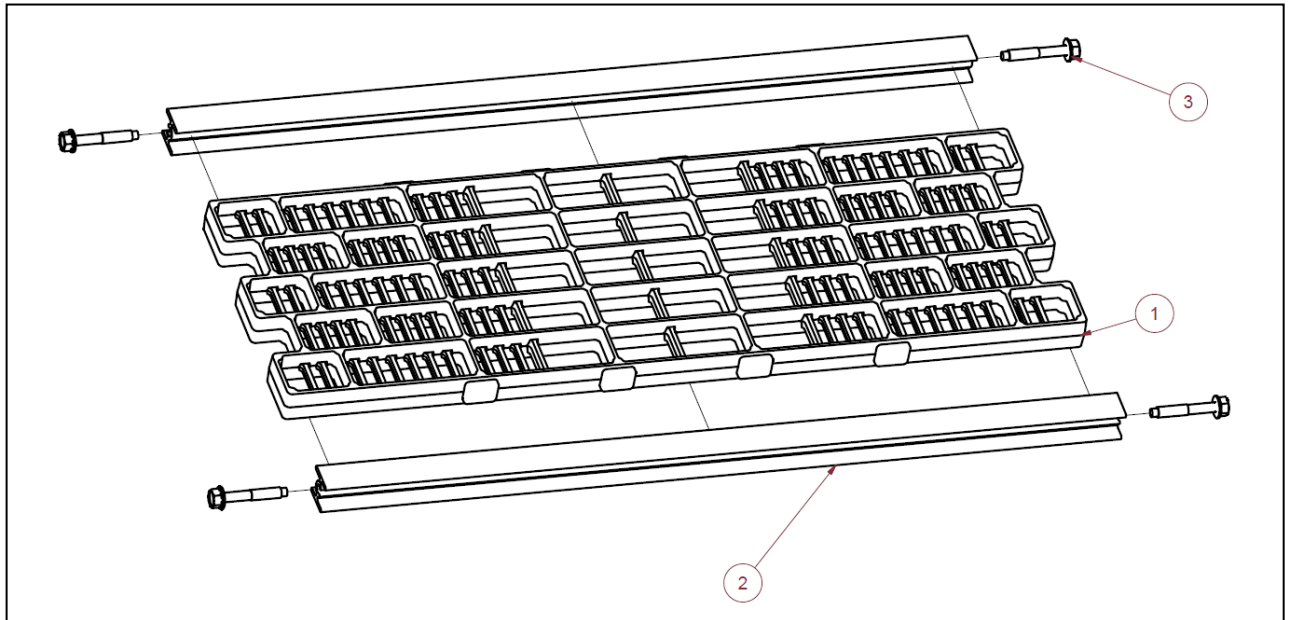


Casting, Standard Kit

Ramp Width	Kit Part No.
25-7/8"	R04271
24-7/8"	R04271-1
23-7/8"	R04271-2
22-7/8"	R04271-3
21-7/8"	R04271-4

Item #	Part Description	Quantity
1	RAMP CASTING, MAG RAMP	1
2	TIE ROD	2
3	TIE ROD SCREW	4

Casting, for Lift Assist (LA) Kit

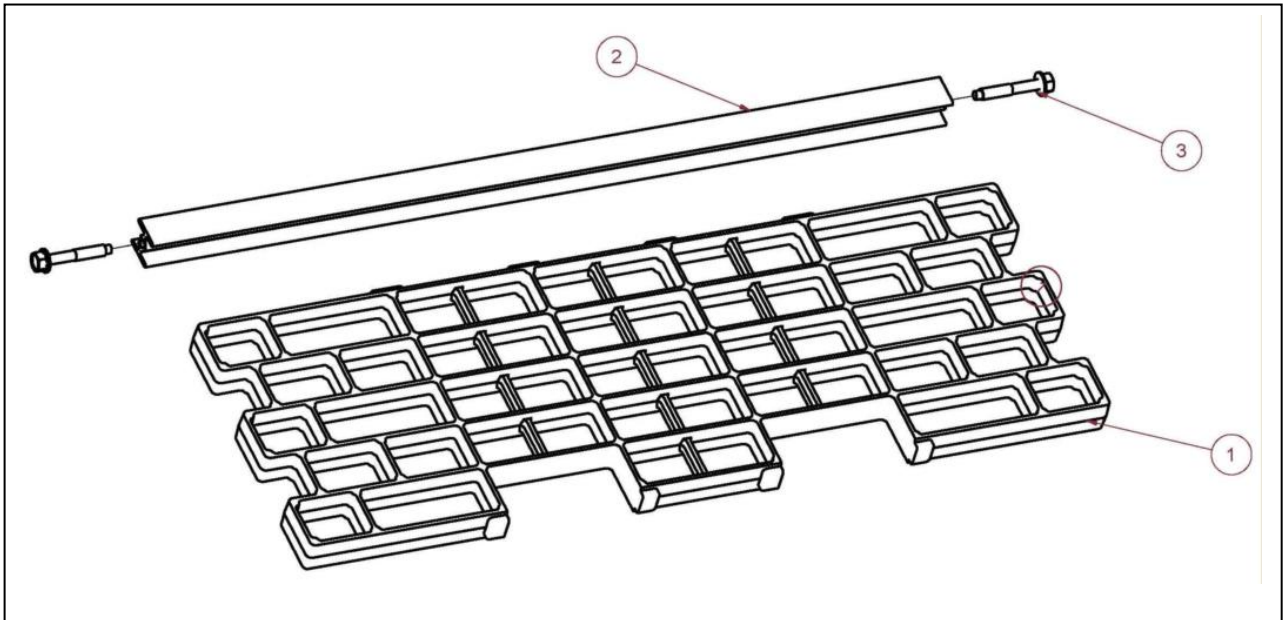


Casting, for Lift Assist (LA)

Ramp Width	Kit Part No.
25-7/8"	R04272
24-7/8"	R04272-1
23-7/8"	R04272-2
22-7/8"	R04272-3
21-7/8"	R04272-4

Item #	Part Description	Quantity
1	RAMP CASTING WITH GUARD MAG AZ91D ALLOY	1
2	TIE ROD	2
3	TIE ROD SCREW	4

Casting, Transition Kit

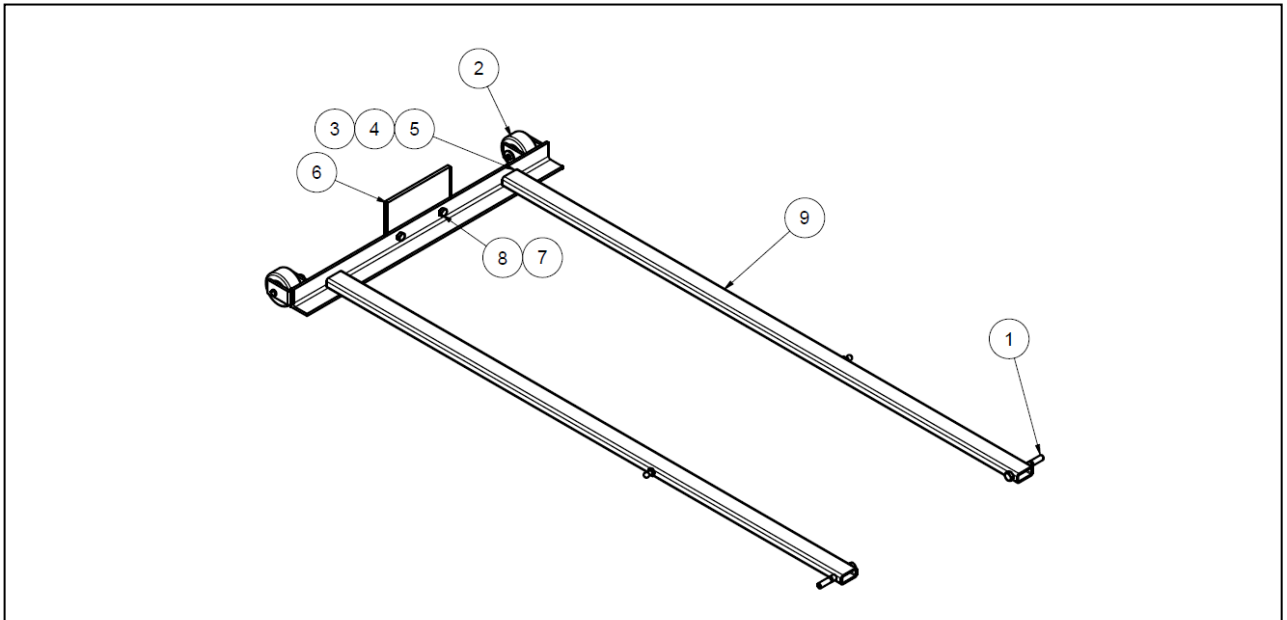


Casting, Transition Kit

Ramp Width	Kit Part No.
25-7/8"	R04270
24-7/8"	R04270-1
23-7/8"	R04270-2
22-7/8"	R04270-3
21-7/8"	R04270-4

Item #	Part Description	Quantity
1	TRANSITION PLATE CASTING	1
2	TIE ROD	1
3	TIE ROD SCREW	2

Lift Assist Assembly Retrofit, LP Model "R"



Lift Assist Assembly Retrofit, LP Model "R"

Ramp Width	Kit Part No.
25-7/8"	R02322
24-7/8"	R02323
23-7/8"	R02324
22-7/8"	R02325
21-7/8"	R02326

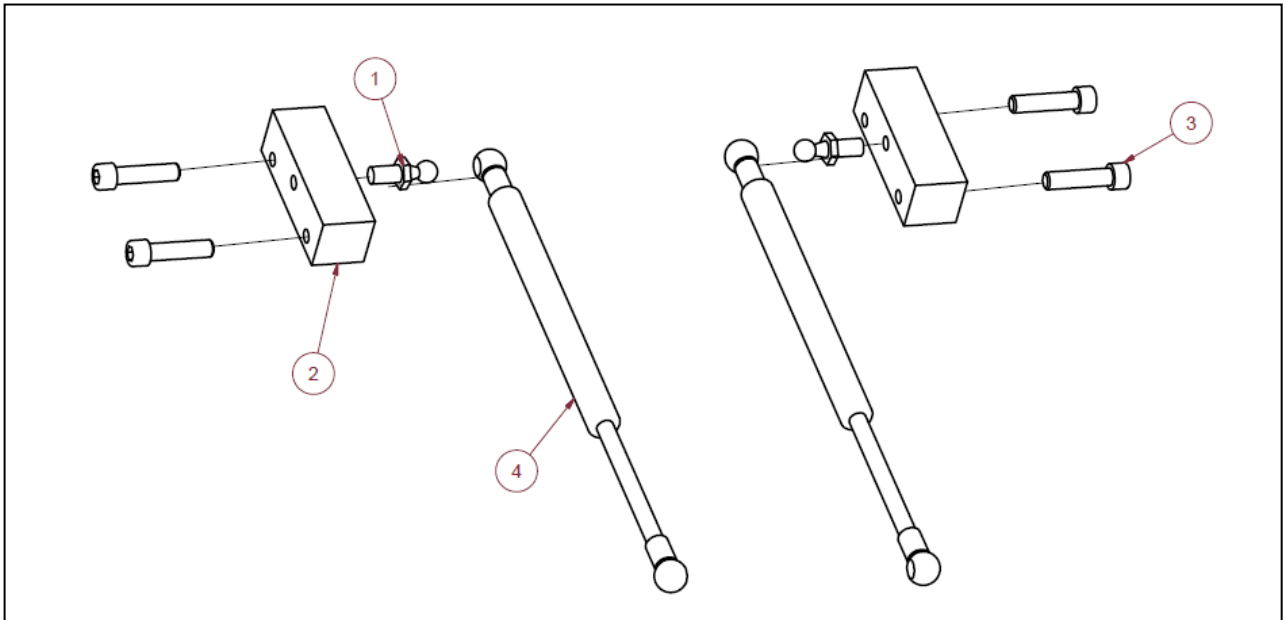
Item #	Part Description	Quantity
1	3/8"-16 X 3" HEX HD CAP SCREW 8 GR	2
2	WHEEL 2-1/2" DIA X 1-1/8" W 2337T12	2
3	CLEVIS PIN 5/16" X 2-1/8" ZP	2

Lift Assist Assembly Retrofit, LP Model “R”

(cont'd)

Item #	Part Description	Quantity
4	WASHER 5/16" FLT USS ZP	2
5	COTTER CIRCLE 5/8" SS	2
6	STEEL FLAT BAR .250" X 4.000" X 6.000" PLT	1
7	5/16"-18 CENTER LOCK NUT ZP	2
8	5/16"-18 X 1-1/4" HEX HD CAP SCREW ZP	2
9	TROLLEY RIGID WELDMENT	1

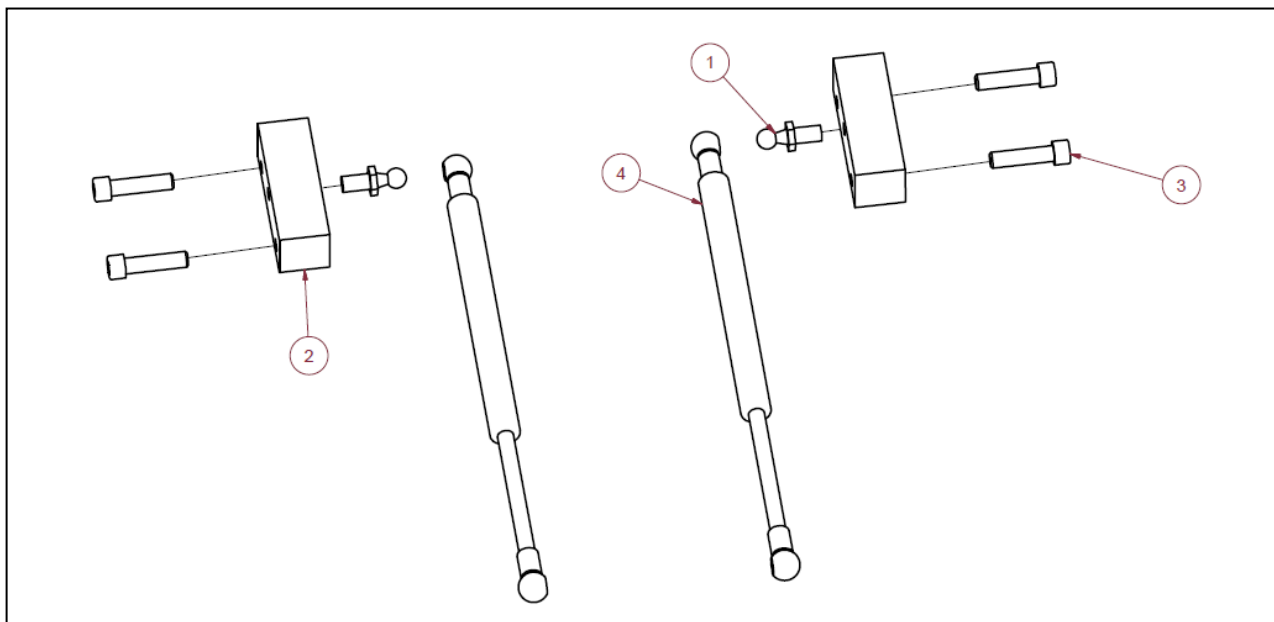
Lift Assist Gas Springs Kit, LP Model "C"



Lift Assist Gas Springs Kit, LP Model "C", Part No. R02762

Item #	Part Description	Quantity
1	BALL STUD 10MM	2
2	GAS SHOCK MOUNT LP	2
3	BOLT 5/16"-18 X 1-1/4" SHCS ZP	4
4	SPRING GAS WITH ENDS, 61#, GSS 1785UG, LP	2

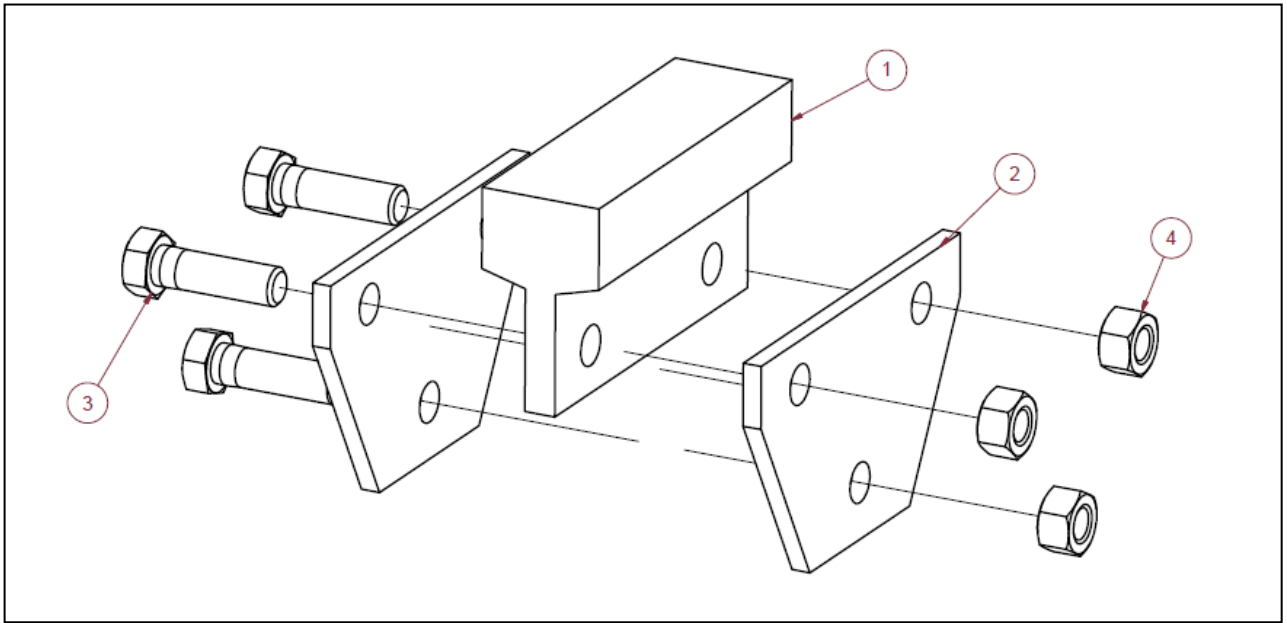
Lift Assist Gas Springs Kit, LP Model "R"



Lift Assist Gas Springs Kit, LP Model "R", Part No. R02761

Item #	Part Description	Quantity
1	BALL STUD 10MM	2
2	GAS SHOCK MOUNT LP	2
3	BOLT 5/16"-18 X 1-1/4" SHCS ZP	4
4	SPRING GAS WITH ENDS, 90#, GSS 1787UX, LP	2

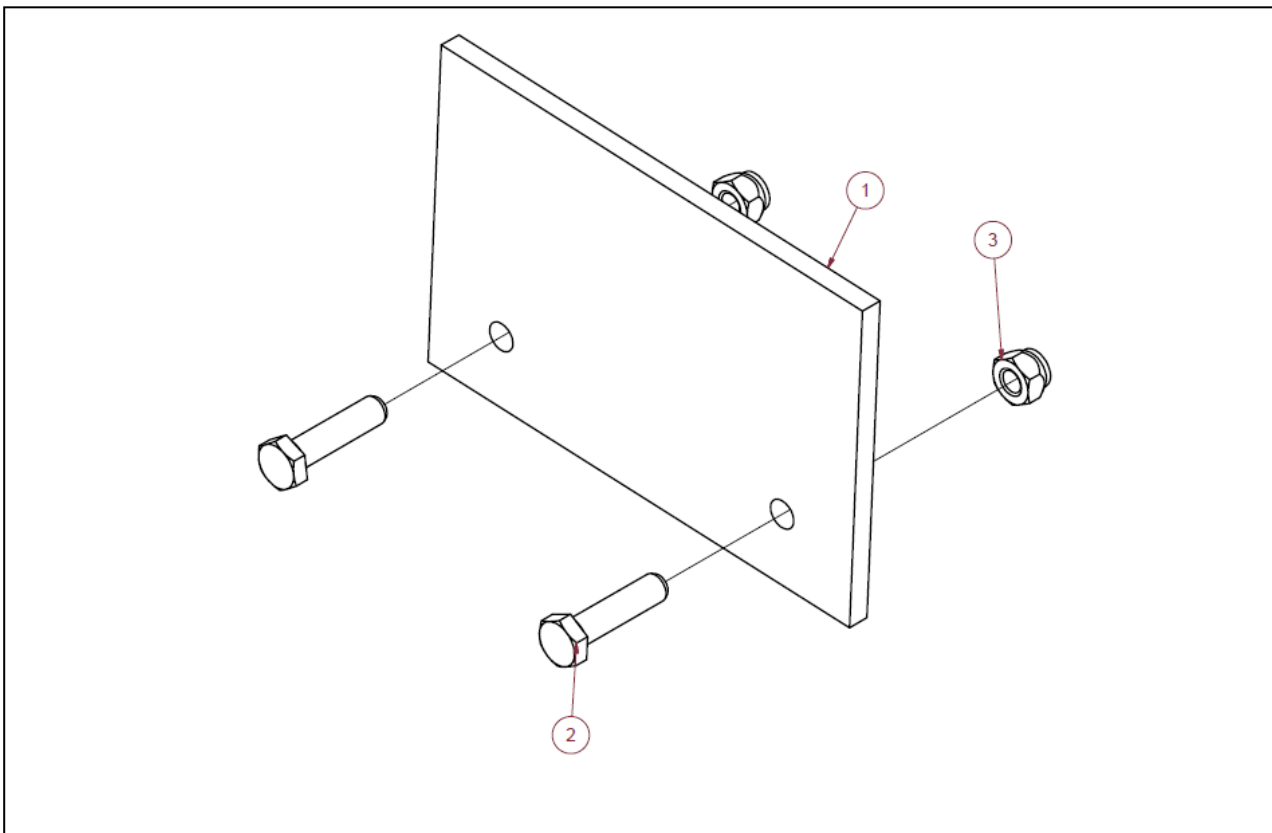
Lift Assist Slide Block Kit, LP Model "C"



Lift Assist Slide Block Kit, LP Model "C", Part No. R04299

Item #	Part Description	Quantity
1	SLIDE UHMW LP	1
2	PIVOT PLATE LP ZP	2
3	3/8"-16 X 1-1/4 HEX HD CAP SCREW ZP	3
4	3/8"-16 CENTER LOCK NUT ZP	3

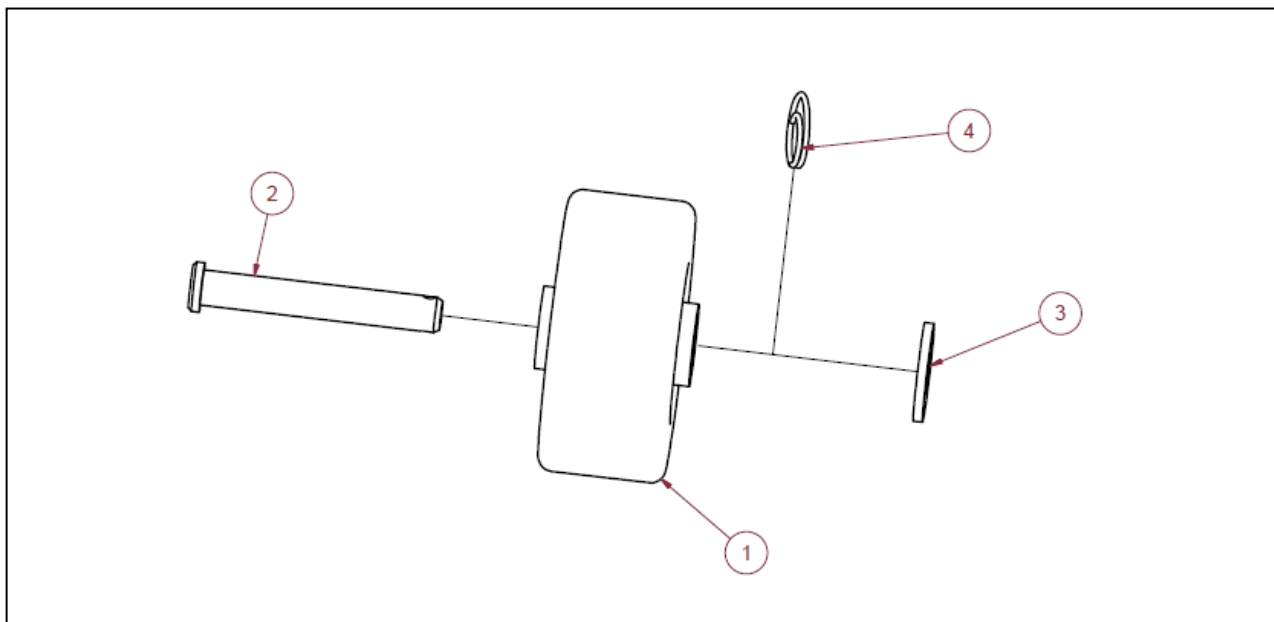
Lift Assist Stop Block Kit, LP Model “R”



Lift Assist Stop Plate Kit, LP Model "R", Part No. R04298

Item #	Part Description	Quantity
1	STEEL FLAT BAR .250" X 4.000" X 6.000" PLT	1
2	5/16"-18 X 1 1/4 HEX HD CAP SCREW ZP	2
3	5/16"-18 CENTER LOCK NUT ZP	2

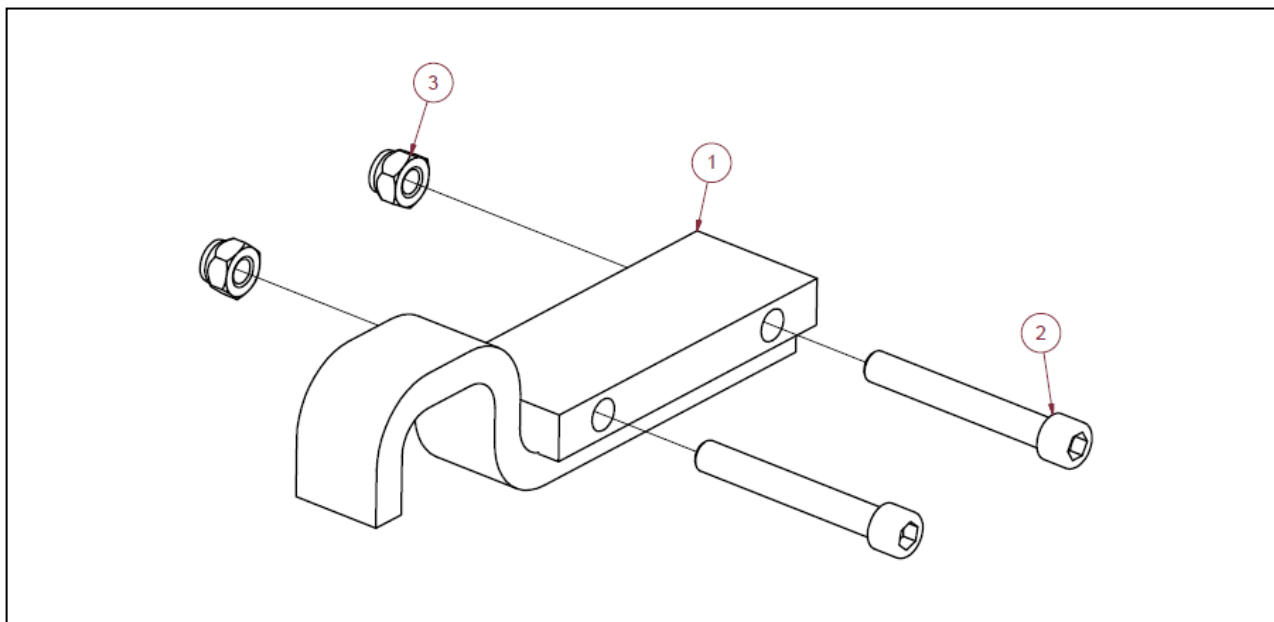
Lift Assist Wheel Replace Kit, LP Model “R”



Lift Assist Wheel Replacement Kit, LP Model "R", Part No. R04297

Item #	Part Description	Quantity
1	WHEEL 2-1/2" DIA X 1-1/8" W 2337T12	1
2	CLEVIS PIN 5/16" X 2-1/8" ZP	1
3	WASHER 5/16" FLT USS ZP	1
4	COTTER CIRCLE 5/8" SS	1

Ramp Hook Replacement Kit, LP



Ramp Hook Replacement Kit - LP, Part No. R04300

Item #	Part Description	Quantity
1	HOOK ASSEMBLY LP	1
2	5/16"-18 X 2-1/4" SHLD CAP SCREW ZP	2
3	5/16"-18 CENTER LOCK NUT ZP	2

Side Rail Kit, LP, Left Side w/Labels



Side Rail Kit, LP, Left Side w/ Labels

Ramp Width	Kit Part No.
25-7/8"	R04109
24-7/8"	R04111
23-7/8"	R04113
22-7/8"	R04115
21-7/8"	R04117

Item #	Part Description	Quantity
1	LABEL FOR LP RAMP RAILS	1
2	RAMP SIDE RAIL, LP, LEFT SIDE	1

Side Rail Kit, LP, Right Side w/Labels

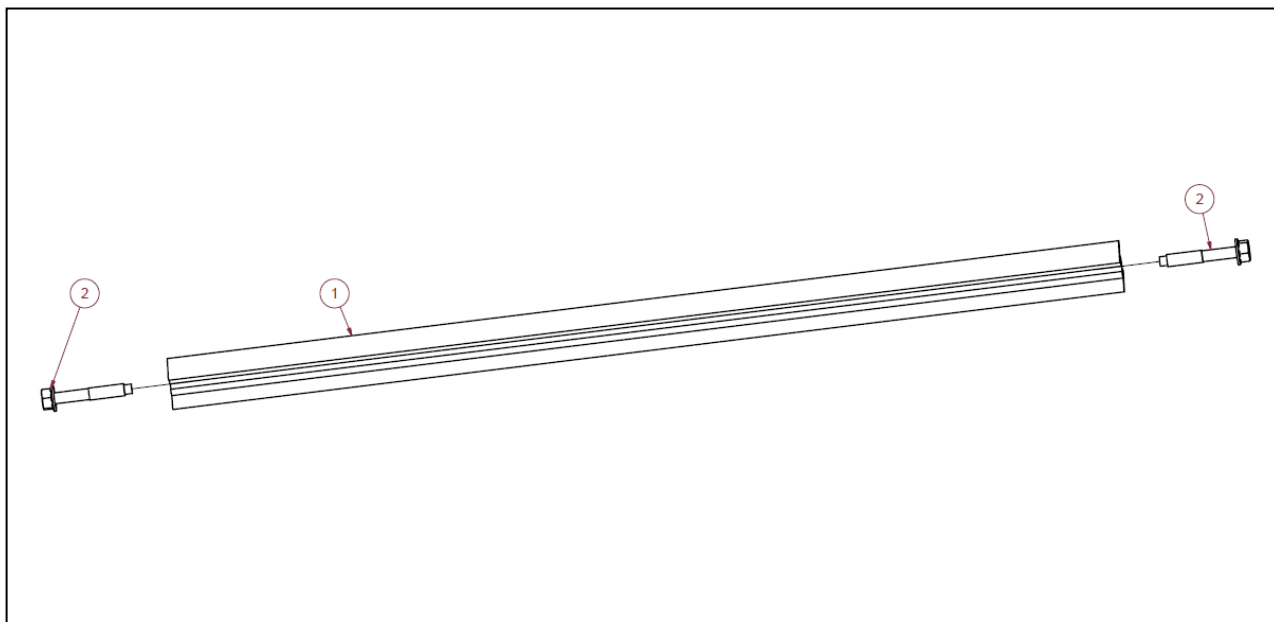


Side Rail Kit, LP, Right Side w/ Labels

Ramp Width	Kit Part No.
25-7/8"	R04110
24-7/8"	R04112
23-7/8"	R04114
22-7/8"	R04116
21-7/8"	R04118

Item #	Part Description	Quantity
1	LABEL FOR LP RAMP RAILS	1
2	RAMP SIDE RAIL, LP, RIGHT SIDE	1

Tie Rod Replacement Kit

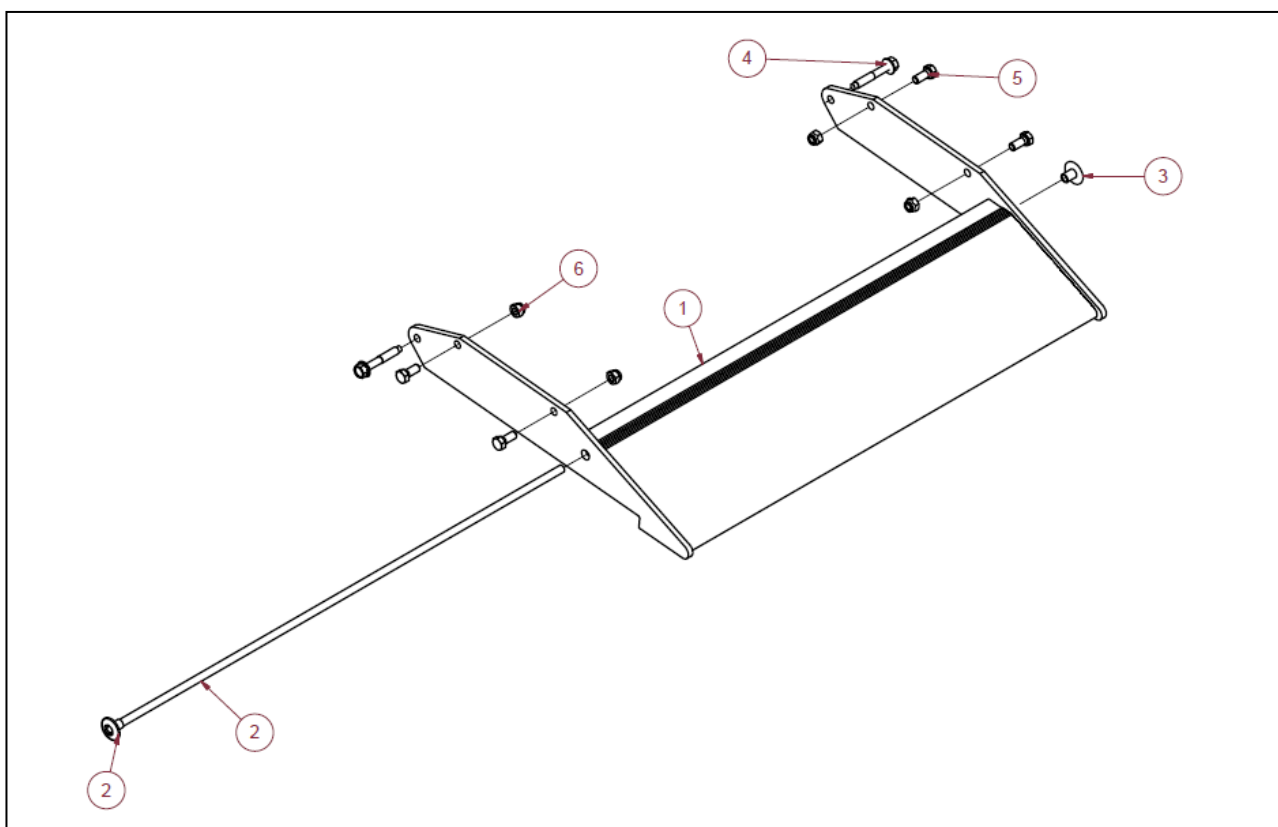


Tie Rod Replacement Kit

Ramp Width	Kit Part No.
25-7/8"	R04285
24-7/8"	R04285-1
23-7/8"	R04285-2
22-7/8"	R04285-3
21-7/8"	R04285-4

Item #	Part Description	Quantity
1	TIE ROD	1
2	TIE ROD SCREW	2

Transition Plate Assembly



Transition Plate Assembly

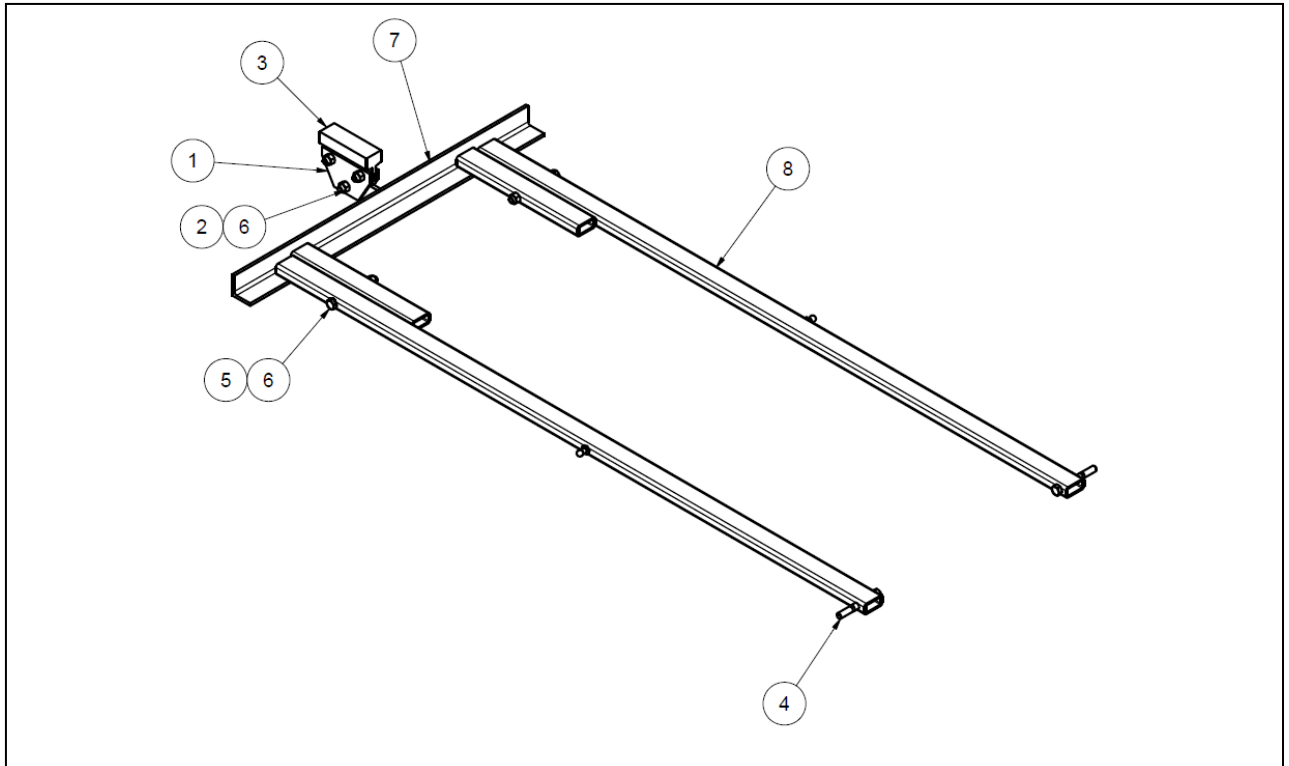
Ramp Width	Kit Part No.
25-7/8"	R04301
24-7/8"	R04301-1
23-7/8"	R04301-2
22-7/8"	R04301-3
21-7/8"	R04301-4

Item #	Part Description	Quantity
1	TRANSITION ASSEMBLY MODEL LP	1

Transition Plate Assembly (cont'd)

Item #	Part Description	Quantity
2	ALL THREAD RAMP OD 25-7/8 WITH CAM NUT	1
3	CAMTAINER NUT 5/16-18 X 1/2 TORX #55	1
4	TIE ROD SCREW	2
5	5/16-18 X 3/4 HEX HD CAP SCREW ZP	4
6	5/16-18 CENTER LOCK NUT ZP	4

Trolley Pivot Assembly, LP Model "C"



Trolley Pivot Assembly, LP Model "C"

Ramp Width	Kit Part No.
25-7/8"	R02311
24-7/8"	R02312
23-7/8"	R02313
22-7/8"	R02314
21-7/8"	R02315

Item #	Part Description	Quantity
1	PIVOT PLATE LP ZP	2
2	3/8"-16 X 1-1/4" HEX HD CAP SCREW ZP	3

Trolley Pivot Assembly, LP Model “C” (cont’d)

Item #	Part Description	Quantity
3	SLIDE UHMW LP	1
4	3/8”-16 X 3” HEX HD CAP SCREW 8 GR	2
5	3/8”-16 X 3-1/2” HEX HD CAP SCREW GR 8	2
6	3/8”-16 CENTER LOCK NUT ZP	5
7	TROLLEY PIVOT WELDMENT	1
8	TROLLEY ARM WELDMENT PIVOT PC'D LP	2