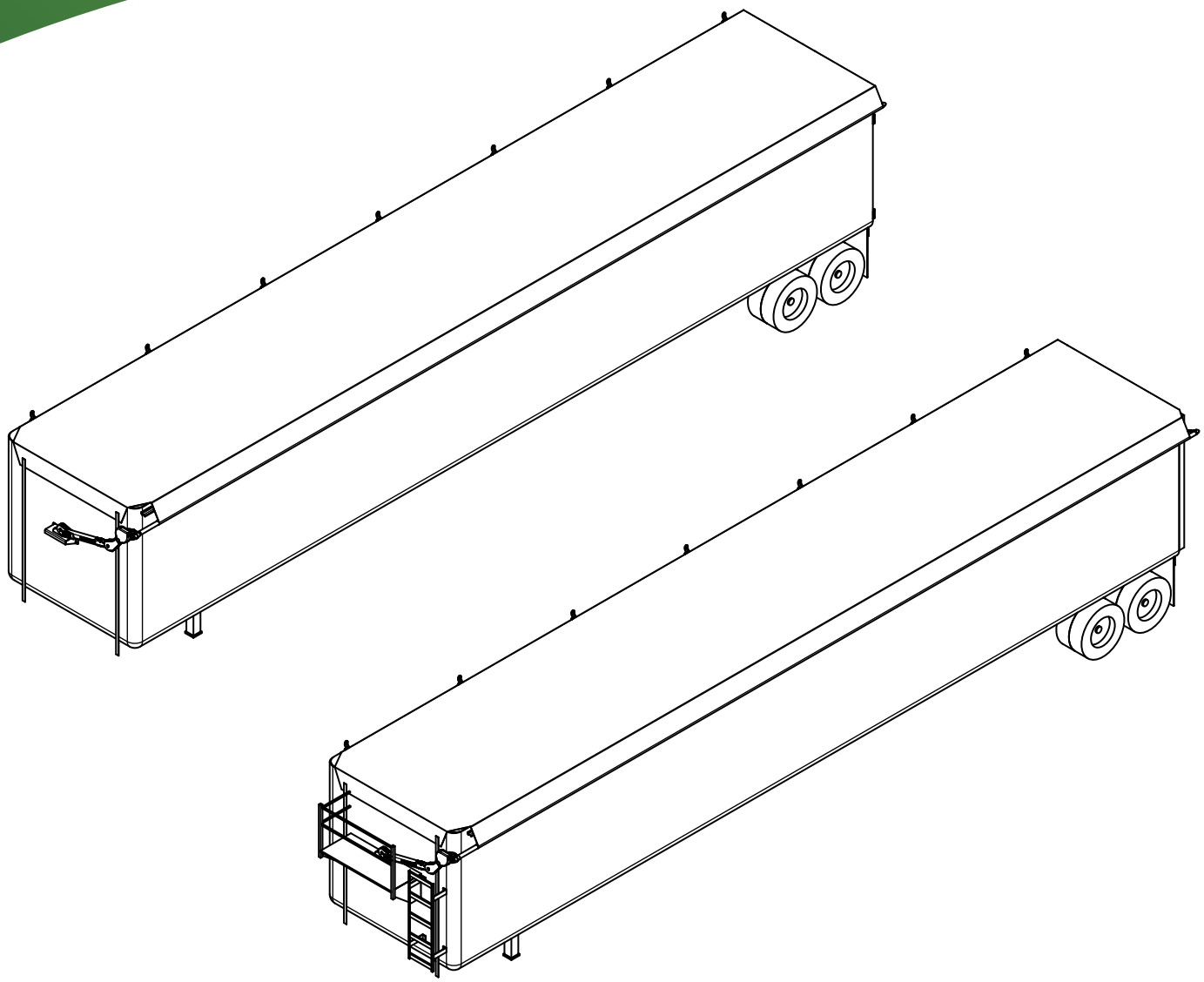
AERO®

Serving the Truck & Trailer Industry
Since 1944

AeroForce S2S
For Refuse Trailers



AeroForce S2S

Parts List

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Indianapolis, IN | Omaha, NE | Kent, OH

AeroForce S2S

For Refuse

Parts List Directory

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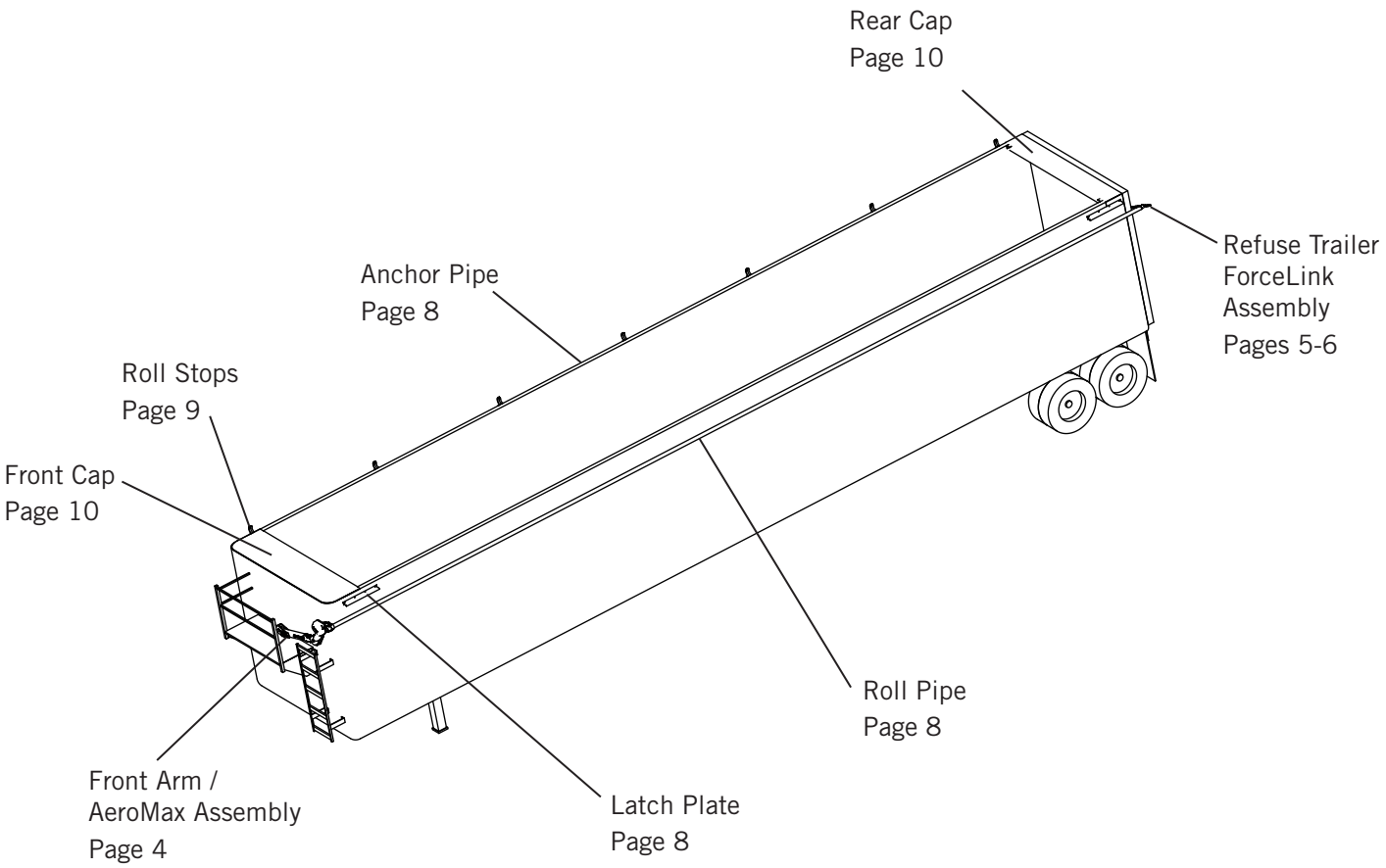
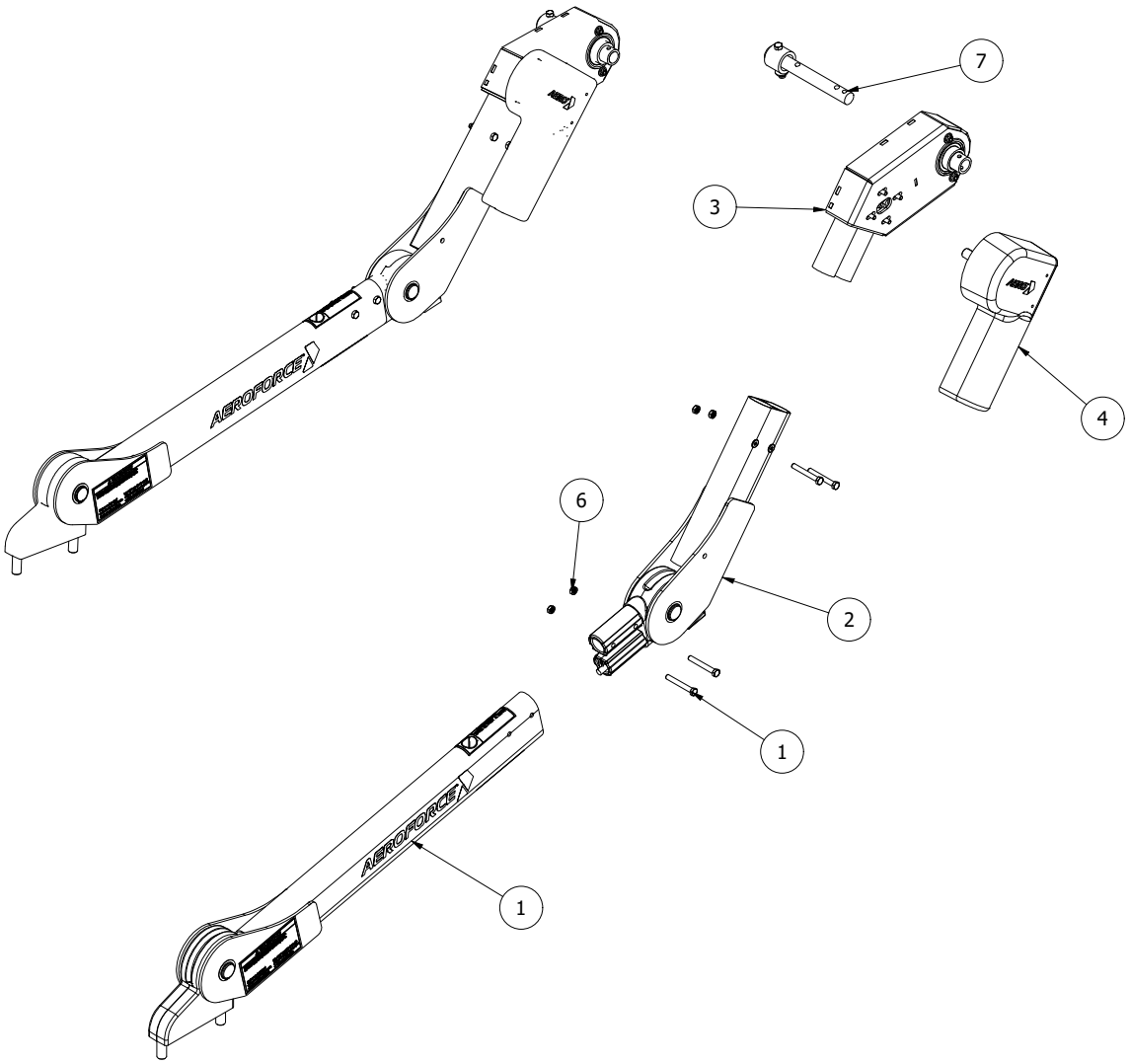
AeroForce S2S

For Refuse

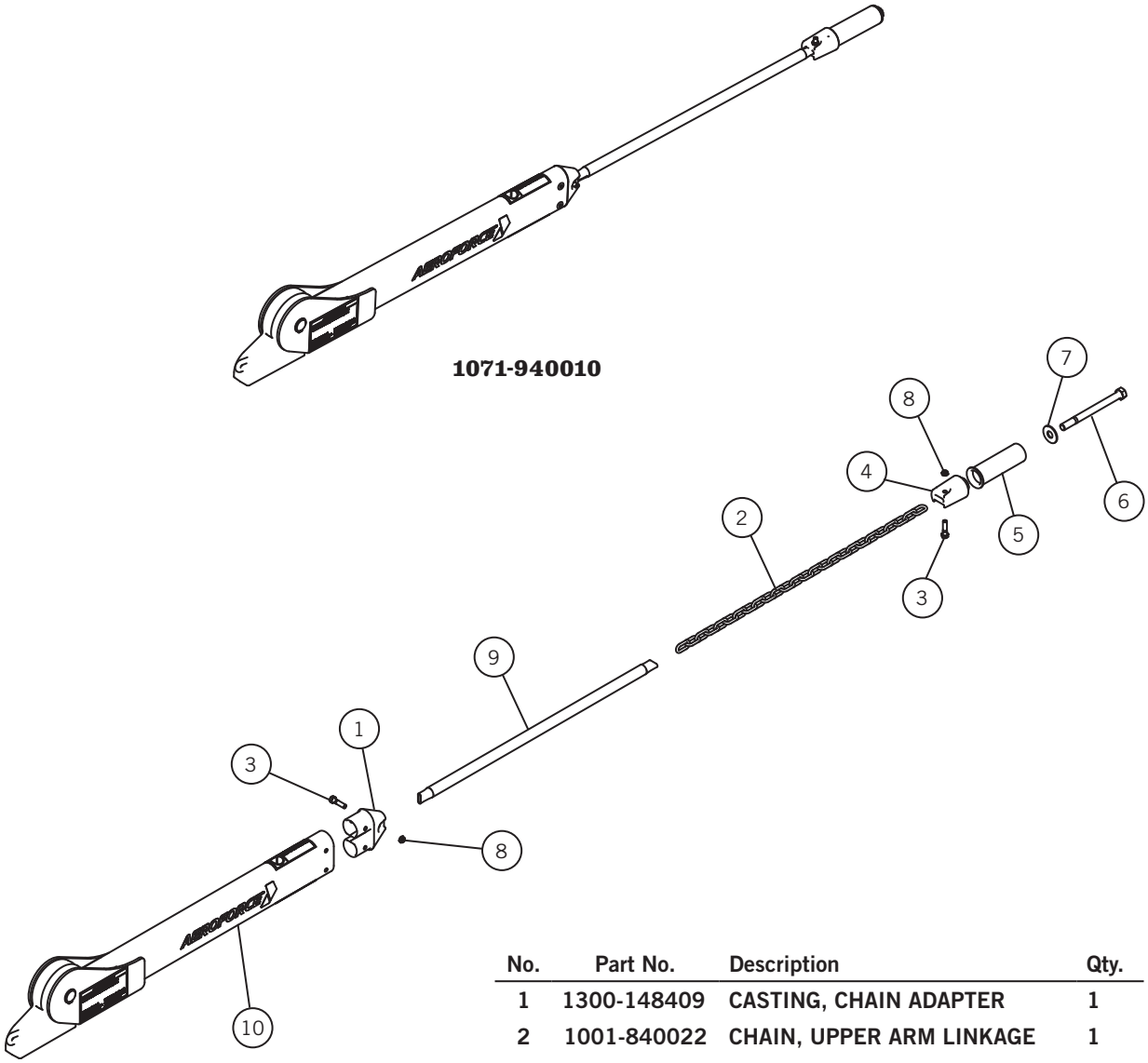


Front Arm / Motor Assembly
1071-940001



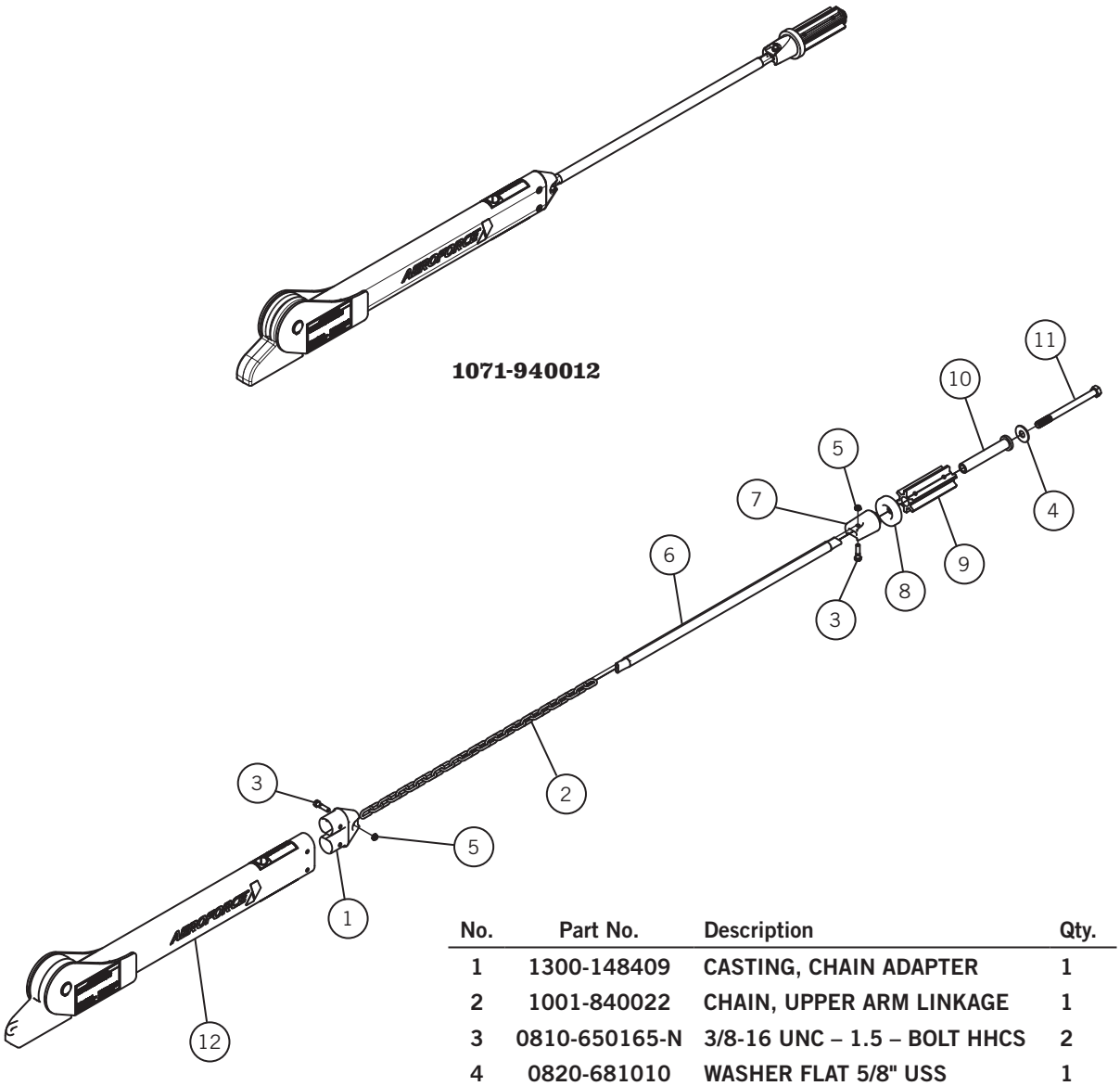
No.	Part No.	Description	Qty.
1	1001-940001	LOWER ARM ASSY	1
2	1001-940003	UPPER ARM ASSEMBLY	1
3	1061-940034	TORQUE AMPLIFIER	1
4	0810-670672	BOLT, HEX; 3/8-16 X 2-3/4"	4
5	0815-660529	NUT, HEX; 3/8-16 NYLON	4
6	0755-627001	SQUARE C MOTOR	1
7a	1061-940092	KIT, DRIVE ADAPTER WOBBLE	1
7b	1061-840804	ROLL PIPE WOBBLE KIT 3"	1

Refuse Trailer ForceLink Assembly
1071-940010 2" Roll Pipe



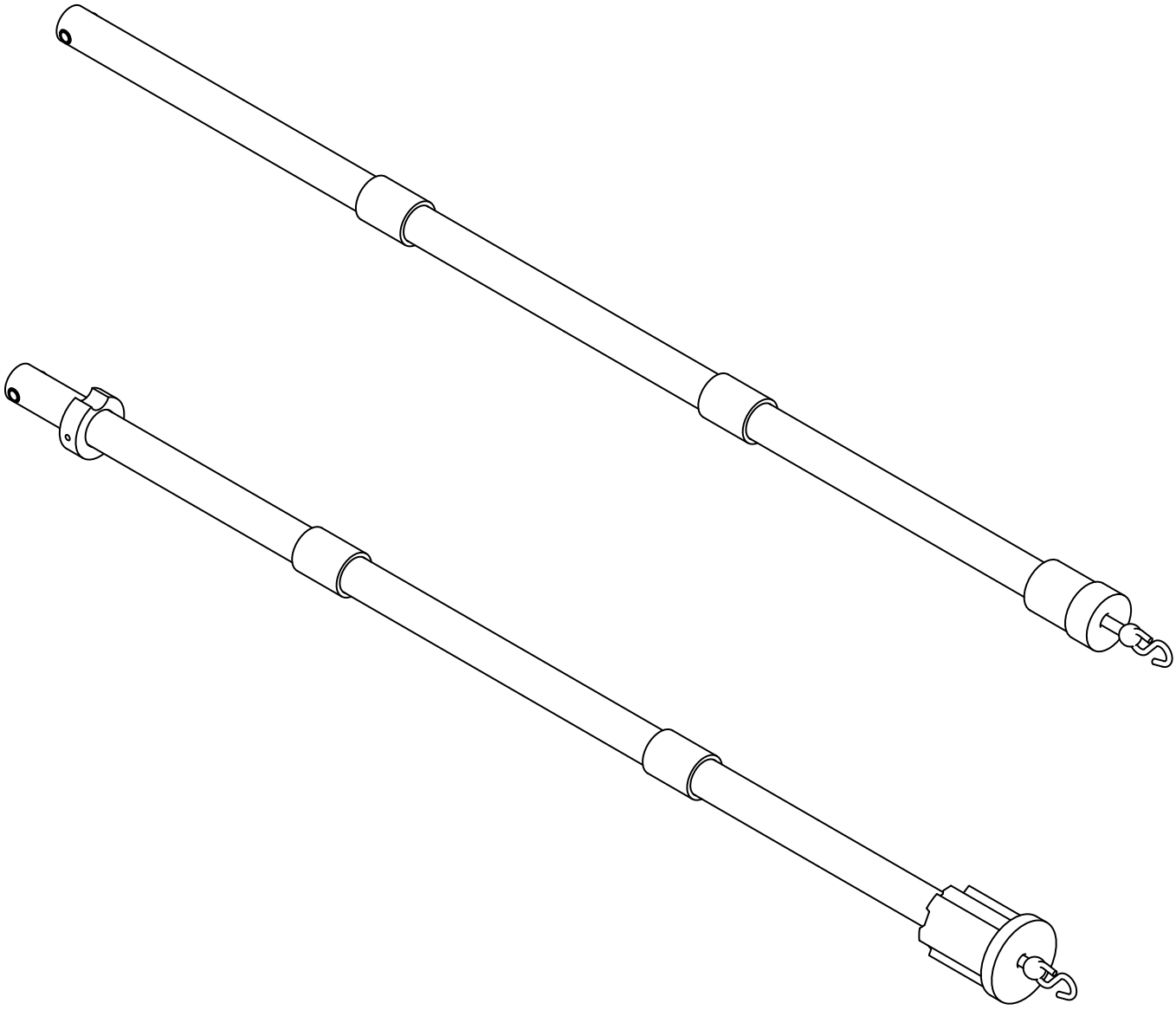
No.	Part No.	Description	Qty.
1	1300-148409	CASTING, CHAIN ADAPTER	1
2	1001-840022	CHAIN, UPPER ARM LINKAGE	1
3	0810-650165	3/8-16 UNC – 1.5 – BOLT HHCS	2
4	1300-148430	CASTING, STRAIGHT CHAIN	1
5	1001-840023	BUSHING, REAR AXLE ARM	1
6	0810-650610	5/8-11 UNC X 7.5 – BOLT HHCS	1
7	0820-681010	WASHER FLAT 5/8" USS	1
8	0815-660529	3/8-16 THIN NYLON LOCK NUT	2
9	1001-840024	HOSE, CHAIN COVER	1
10	1001-940001	ARM, REAR LOWER ASSY	1

Refuse Trailer ForceLink Assembly
1071-940012 3" Roll Pipe



No.	Part No.	Description	Qty.
1	1300-148409	CASTING, CHAIN ADAPTER	1
2	1001-840022	CHAIN, UPPER ARM LINKAGE	1
3	0810-650165-N	3/8-16 UNC – 1.5 – BOLT HHCS	2
4	0820-681010	WASHER FLAT 5/8" USS	1
5	0815-660529	3/8-16 THIN NYLON LOCK NUT	2
6	1001-840024	HOSE, CHAIN COVER	1
7	1300-148430	CASTING, STRAIGHT CHAIN	1
8	1061-840606	SPACER, REAR FORCELINK	1
9	1061-840603	SPLICE, DRIVE SECTION	1
10	1061-840605	BUSHING, REAR FORCELINK	1
11	0810-650611	5/8-11 x 8.00 BOLT, HHCS	1
12	1001-940001	ARM, REAR LOWER ASSY	1

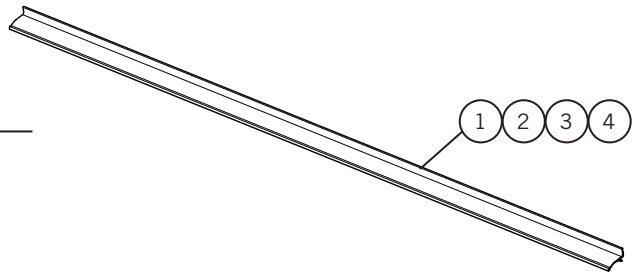
Rear Internal Tensioner Assembly
1041-960302-A for 2" Roll Pipe
1041-960305 for 3" Roll Pipe



AeroForce S2S

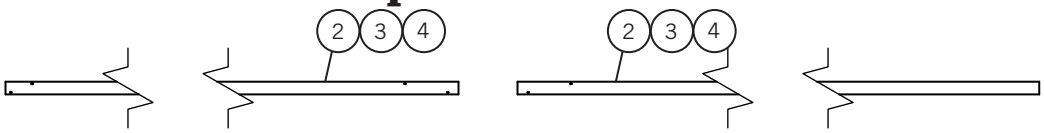
Parts List

Latch Plate



No.	Part No.	Description
1	1040-860410	Latch Plate 2'
2	1040-860402	Latch Plate 8'
3	1040-860401	Latch Plate 12'
4	1350-148151	Latch Plate 24'

2" Galvanized Steel Roll Pipe

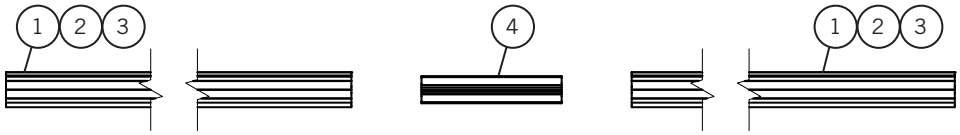


No.	Part No.	Description
2	1040-860404	2" ROLL PIPE 8'
3	1040-860403	2" ROLL PIPE 12'
4	1040-960197	2" ROLL PIPE 24'

No.	Part No.	Description
5	0810-650600	5/16-18 UNC X 3 - BOLT HHCS
6	0820-680510	5/16 - USS FLAT WASHER
7	0815-660550	5/16-18 NYLON LOCK NUT

Note: Items 5, 6 and 7 are not shown.

3" Aluminum Roll Pipe



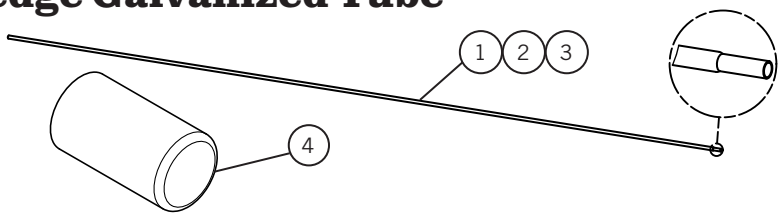
No.	Part No.	Description
1	1040-840004	3” ROLL PIPE X 8' LG.
2	1040-840003	3” ROLL PIPE X 12' LG.
3	1350-148197-	3” ROLL PIPE X 24' LG.

No.	Part No.	Description
4	1040-846005	3" ROLL PIPE SPLICE X 12"
5	1040-846006	WOBBLE JOINT COLLAR SPLICE
6	0825-670835	SCREW #14x3/4 PAN HEAD TYPE AB TORX

Note: Items 5 and 6 are not shown.

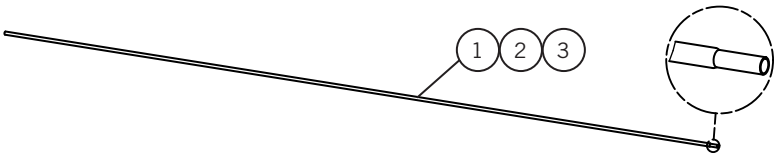
Anchor Pipe 1.125" dia W/ Swedge Galvanized Tube

No.	Part No.	Description
1	1040-860406	Fixed Tarp Tube 1.125" - 8'
2	1040-860405	Fixed Tarp Tube 1.125" - 12'
3	1040-860165	Fixed Tarp Tube 1.125" - 24'
4	0765-617830	Rubber Cap - Anchor Pipe



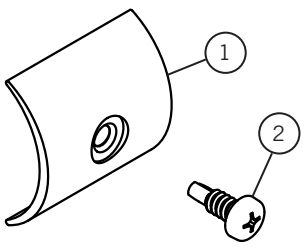
Ridge Pipe 1.51" dia W/ Swedge Galvanized Tube

No.	Part No.	Description
1	1018-860205	RIDGE-PIPE-SPLIT-12'
2	1018-860204	RIDGE-PIPE-SPLIT-16'
3	1018-860203	RIDGE-PIPE-SPLIT-20'



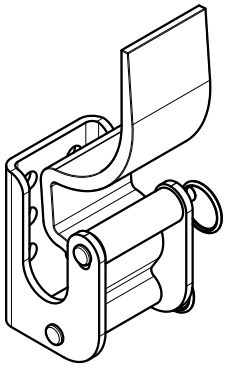
U-Clamp

No.	Part No.	Description
1	1040-860129	U-Clamp
2	0825-650540	14 x 1 PPH, Self Drilling

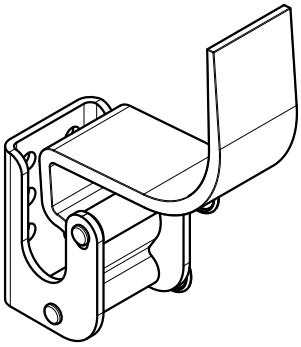


U-Clamp and Screw
on every strap (30")

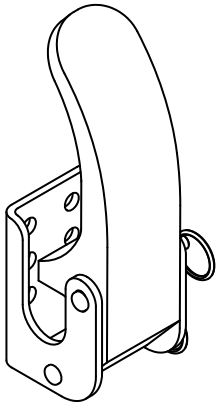
Roll Stops



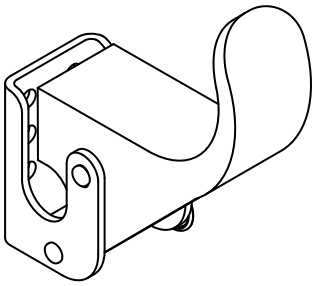
1040-960217
Easy Off 3" Roll Stop Assembly Extruded



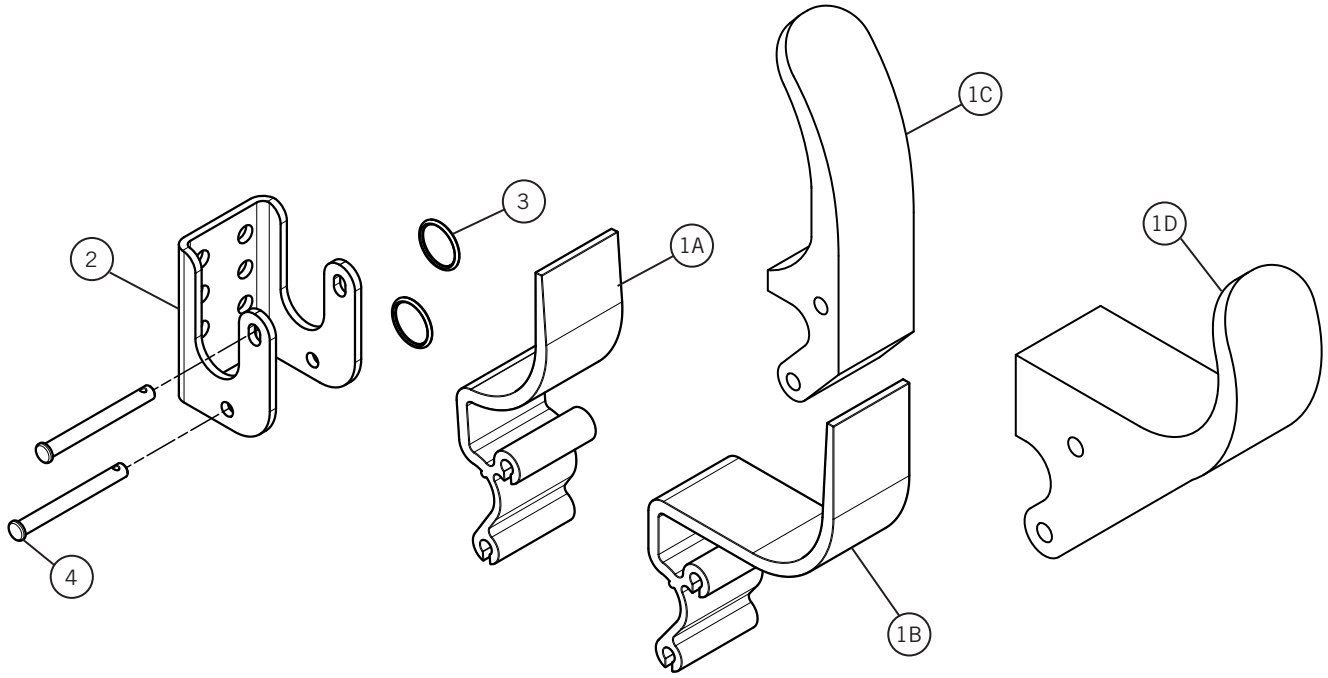
1040-960218
Easy Off 6" Roll Stop Assembly Extruded



1040-960219
Easy Off Roll Stop 3" Assembly Urethane



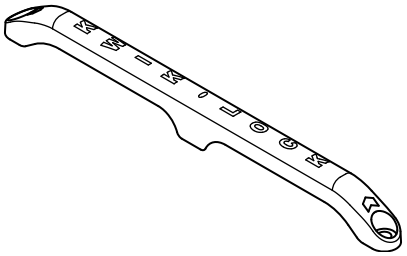
1040-960220
Easy Off Roll Stop 6" Assembly Urethane



No.	Part No.	Description
1A	1040-860184	Roll Stop 3" Offset Extruded
1B	1040-860185	Roll Stop 6" Offset Extruded
1C	1040-860189	Easy Off 3" Roll Stop URE
1D	1040-860200	Easy Off 6" Roll Stop URE
2	1040-860121	Easy Off Roll Stop Body
3	0835-618500	Circle Pin .074 x 1 1/8
4	0835-619640	Clevis Pin 5/16 x 3

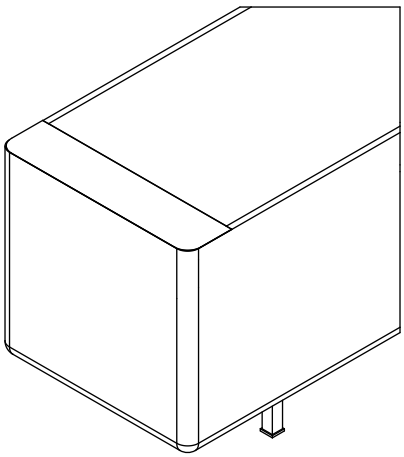
Tarp Stops are mounted with (4) 0825-650621 – 3/8 x 1 Type F

Roll Tube Deflector

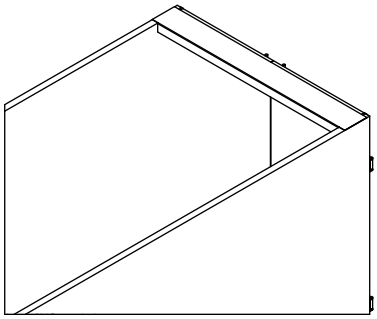


1040-860159
Roll Tube Deflector

Aluminum Caps

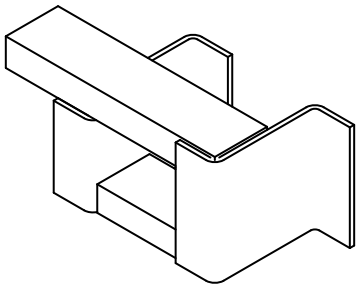


Front Cap

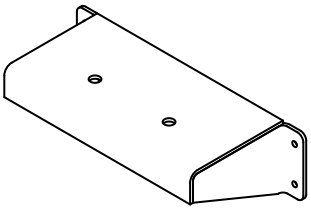


Rear Cap

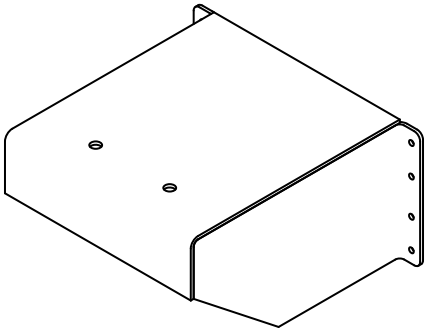
Mounting Brackets



1001-940101
Bi-fold Door Rear Mount



1061-940910 For Standard
1061-940911 For Extruded Wall



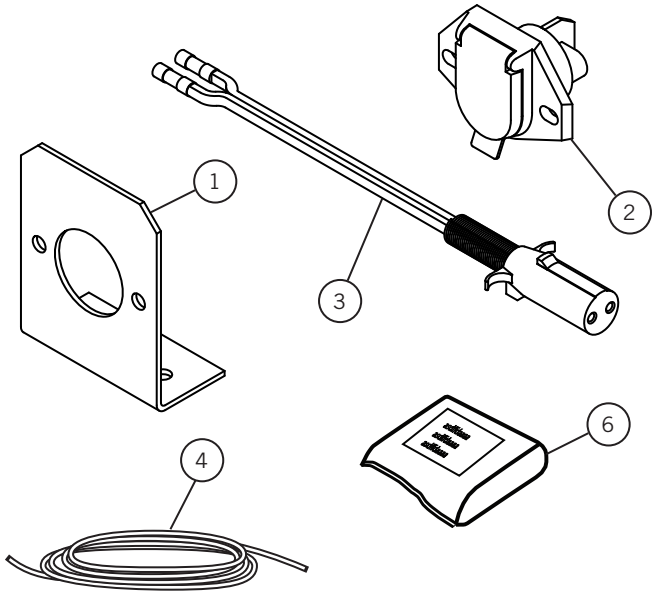
1061-940912 For Reverse Roll

Electrical

Tractor Switch Kit

1001-961306

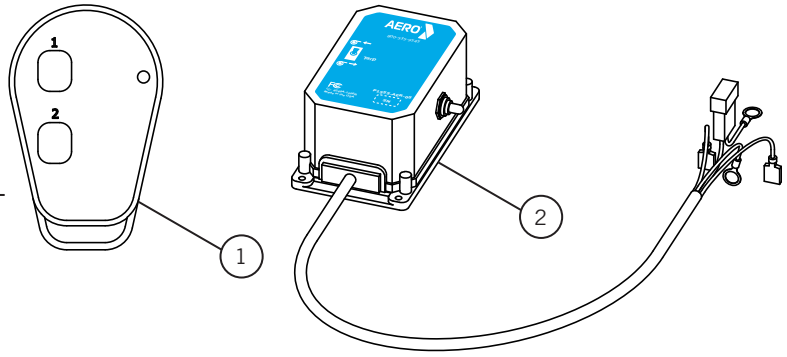
No.	Part No.	Description	Qty
1	1001-862126	Recepticle Bracket Alum	1
2	1041-860143	Socket Electric Sidewinder	2
3	0755-626455	Plug; Q/D Assy; Female	1
4	0755-626588	Wire #14 Gray	20 FT
5	0755-623475	Rubber Boot Wire (not shown)	1
6	0755-962108	RDCC Kit 40 Amp W/Rocker	1



Standard Electronics

0755-960900

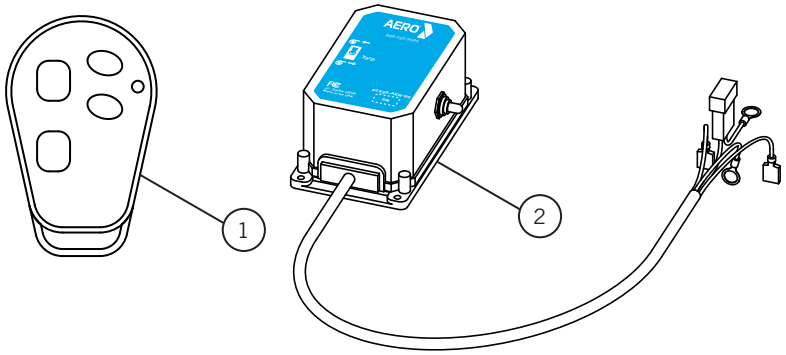
No.	Part No.	Description
1	0755-860700	REMOTE FOB; 2 BUTTON
2	0755-860800	REMOTE RECEIVER; W/TOGGLE



Smart Electronics

0755-623520 KIT, CIR BRK, CUR SEN

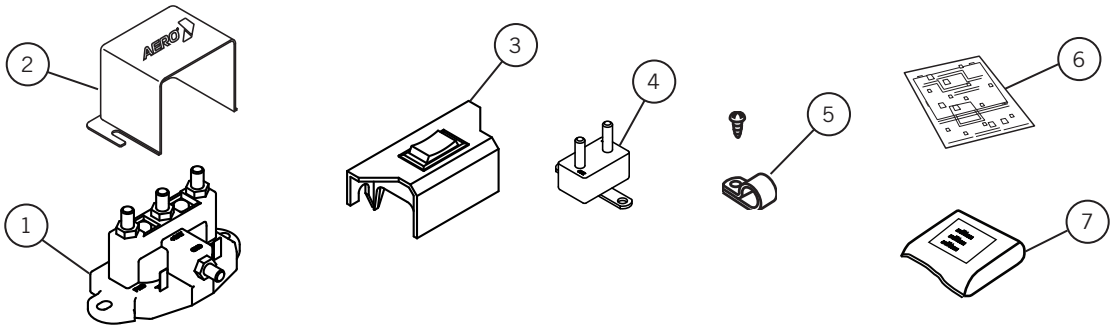
No.	Part No.	Description
1	0755-860703	6-BTN XMTR BUMP FOB
2	0755-860802	RCVR, CUR SENS, KIT



RDCC Kit 12 V 40 Amp Rocker

0755-962108 RDCC Kit 12 V 40 Amp Rocker

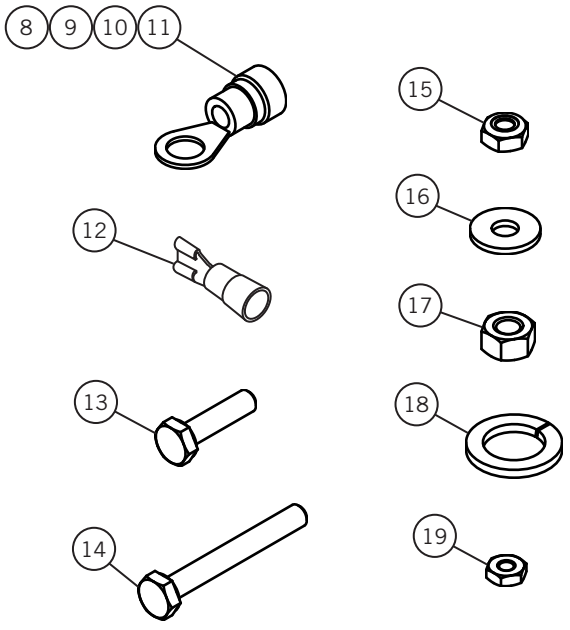
Wire NOT included in Kits



No.	Part No.	Description	Qty
1	0755-623560	Reversing DC Contactor	1
2	0755-623559	DC Contactor Cover	1
3	0755-962102	Switch Rocker for DC Contactor	1
4	0755-623501	Circuit Breaker 40 Amp	1
5	0850-603757	Clamp Metal Loom Plastic	12
6	0930-861632	Wiring diagram RDCC	1
7	0755-962111	RDCC Elec Hwd Kit-Rocker	1

0755-962111 Hardware Kit

No.	Description	Qty
8	Wire End #6 x 3/8 Ring	6
9	Wire End #6 x #10 Ring	4
10	Wire End #6 x 1/4 Ring	2
11	Wire End #14 x 3/8 Ring	1
12	Wire End #14 x 1/4 Push On	6
13	1/4-20 x 1 Hex Bolt	2
14	1/4-20 x 2 Hex Bolt	2
15	1/4-20 Nylon Hex Jam Nut	4
16	1/4 Flat Washer	8
17	5/16-24 Hex Nut	4
18	5/16 Lock Washer	4
19	#10-32 Nylon Hex Nut	4



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FAX: 317-244-1311

OMAHA, NE
Omaha, NE 68137
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