



OWNER'S MANUAL

SERIES 10 VLA CARRIERS

PARTS

NOTE:

MANUAL including SPECIFICATIONS, subject to change without notice.
All ratings are based on structural factors only, not vehicle capacities or capabilities.

Miller Industries Towing Equipment, Inc.
2755 Kirila Blvd.
Hermitage, PA 16148
Phone (724) 981-3328 | www.millerind.com

Form No. 05006109
Rev –
10/2026
Price \$25.00

LIMITED WARRANTY

MILLER INDUSTRIES TOWING EQUIPMENT INC., hereinafter referred to as MILLER, warrants to the original purchaser that each new MILLER wrecker or other MILLER products will be free from defects in material and workmanship for a period of twelve (12) months from date placed in service, but in no event shall such warranty period exceed twenty-four (24) months from date of manufacture by MILLER. The purchaser must promptly notify MILLER in writing of any failure in material or workmanship. In no event shall MILLER accept such notification later than twenty-four (24) months from date of delivery or twelve (12) months from date placed in service, whichever is earlier.

MILLER's obligation under this warranty, statutory or otherwise, is limited to the repair or replacement at the MILLER factory, or at a point designated by MILLER, of such part or parts as shall appear upon inspection by MILLER to be defective in material or workmanship. New or remanufactured parts will be used for any replacement at MILLER's option. This warranty is not transferable. This warranty does not obligate MILLER to bear the cost of labor or transportation charges in connection with the repair or replacement of any parts found to be defective, nor shall it apply to a product upon which repairs or alterations have been made unless authorized by MILLER.

EXCEPT AS EXPRESSLY SET FORTH IN THIS WARRANTY, MILLER MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, AND HEREBY DISCLAIMS ALL OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. MILLER shall in no event be liable for claimed downtime, claimed loss of profits or goodwill, or any other special, incidental, indirect, or consequential damages concerning or relating to any product or parts, whether based on negligence, strict liability, breach of contract, breach of warranty, misrepresentation or any other legal theory, regardless of whether the loss resulted from any general or particular requirement which MILLER knew or had reason to know about at the time of sale.

MILLER makes no warranty, express or implied, as to finished products manufactured or supplied by another manufacturer or supplier by MILLER to purchaser, including, but not limited to, any vehicle to which a MILLER product may be affixed or any accessories or wire rope (cable), and expressly disclaims any implied warranties of merchantability or fitness for a particular purpose as to such equipment or products. This language shall in no way affect or diminish the rights of the purchaser to rely on such warranties as are extended by such manufacturers or suppliers.

MILLER, whose policy is one of continuous improvement, reserves the right to improve its products through changes in design or materials as it may deem desirable without being obligated to incorporate such changes in products previously sold. This warranty is not intended to cover or include the following items, which are set forth by way of example and not limitation:

- A. Normal deterioration of trim, paint, lettering, and appearance items due to wear or exposure to weather, road conditions, road treatments, etc.
- B. Any damage or defect due to accident, misuse, abuse, improper or unauthorized repairs, failure to provide reasonable and necessary maintenance, or uses for which the equipment was not designed or intended.
- C. Alterations or modifications that affect performance, operation or reliability.
- D. Normal maintenance parts including (but not limited to) wear pads, bushings, wire rope, mud flaps, fenderettes, light bulbs, hydraulic oil, filters, and tow sling belts.

IT IS EXPRESSLY UNDERSTOOD THAT MILLER MAKES NO IMPLIED WARRANTY THAT MILLER PRODUCTS SHALL BE FIT FOR THE PURPOSE OF LIFTING OR MOVING PEOPLE OR FOR ANY OTHER IMPROPER USE.



Miller Industries Towing Equipment, Inc.
2755 Kirila Blvd.
Hermitage, PA 16148
Phone (724) 981-3328 | www.millerind.com

SERIAL NUMBER

--

OWNER, USER, AND OPERATOR:

We appreciate your choice of our towing and recovery unit for your application. Our number one priority is user safety which is best achieved by our joint efforts. We feel that you can make a major contribution to safety if you, as the equipment owner and operator:

- Comply with all Federal, State, and local regulations.
- Read, understand, and follow the instructions in this manual.
- Use good, safe work practices in a common sense way.
- Only have authorized and trained personnel operating the towing and recovery unit.

It is assumed that the owner/operator has a thorough knowledge of the accepted and lawful retrieval and towing methods as dictated by their city, county, and state. MILLER rejects any liability claim that may result from the incorrect or unlawful applications of its equipment.

NOTE

Use of other than factory or factory authorized replacement parts may void the warranty.

[illegible]

Contents

1	Parts.....	1
	• Aluminum Body Assembly - Center Mount Winch.....	3
	• Aluminum Body Assembly - Long Track Slidewinder.....	6
	• Steel Body Assembly - Center Mount Winch	9
	• Steel Body Assembly - Long Track Slidewinder.....	12
	• Manual Slidewinder (Long Track).....	14
	• Igus Track and Bolt Kit - 09031467	16
	• Subframe Assembly	17
	• Carriage Assembly	20
	• Igus Track and Bolt Kit - 09031468	22
	• Tail Light Components.....	23
	• 6-Spool Control Station.....	25
	• 6-Spool Remote Air Cylinders	27
	• 2-Toggle Air Valve Control Station.....	28
	• 3,000 LB. Wheel Lift - Gen II.....	30
	• Pivot L-Arm Receiver Group	32
	• Wheel Lift Crossbar Attachments.....	33
	• Pintle Attachment Group	35
	• 3,000 LB. Underlift - Gen II	36
	• AutoGrip Wheel Lift.....	39
	• Dock Stabilizer	41
	• AutoGrip Wheel Lift - Dock Stabilizer.....	42
	• AutoGrip II Components.....	45
	• Tilt Cylinders & Fluid Tubes.....	47
	• Inboard Tilt Cylinders - Inboard Saddle.....	48
	• Inboard Tilt Cylinders - Outboard Saddle	49
	• Body Lock Assembly.....	50
	• Direct Mount Pump - 17 GPM	51
	• DP Planetary Manual-Shift Winch	52
	• Bed-Mounted Cab Protector	57
	• 12 Gal. Inboard Oil Reservoir - 763100G.....	58
	• 14 Gal. Outboard Oil Tank - 762110G (Conventional Carrier)...	59
	• 33" Aluminum Toolbox - 377000.....	60
	• 49" Aluminum Toolbox - 378000.....	61
	• 65" Aluminum Toolbox - 379000.....	62
	• 36" Steel Toolbox	63
	• 48" Steel Toolbox	64
	• 60" Steel Toolbox - 174016023	65
	• Light Kit	66
	• Pressure Gauge	74
	• Recovery Roller Guide Attachment - 09018752 (Steel Beds)...	75
	• Mudflap Components	76

[illegible]

1 Parts

This section is provided by the manufacturer for the purpose of ordering any component part of the Series 10 VLA carrier that may be required when part replacement is necessary. Be certain to use only original equipment replacement parts for warranty purposes as well as for keeping your unit in its original state and optimum operating capacities.

When ordering replacement or spare parts, be sure to provide the following information to the manufacturer's parts department.

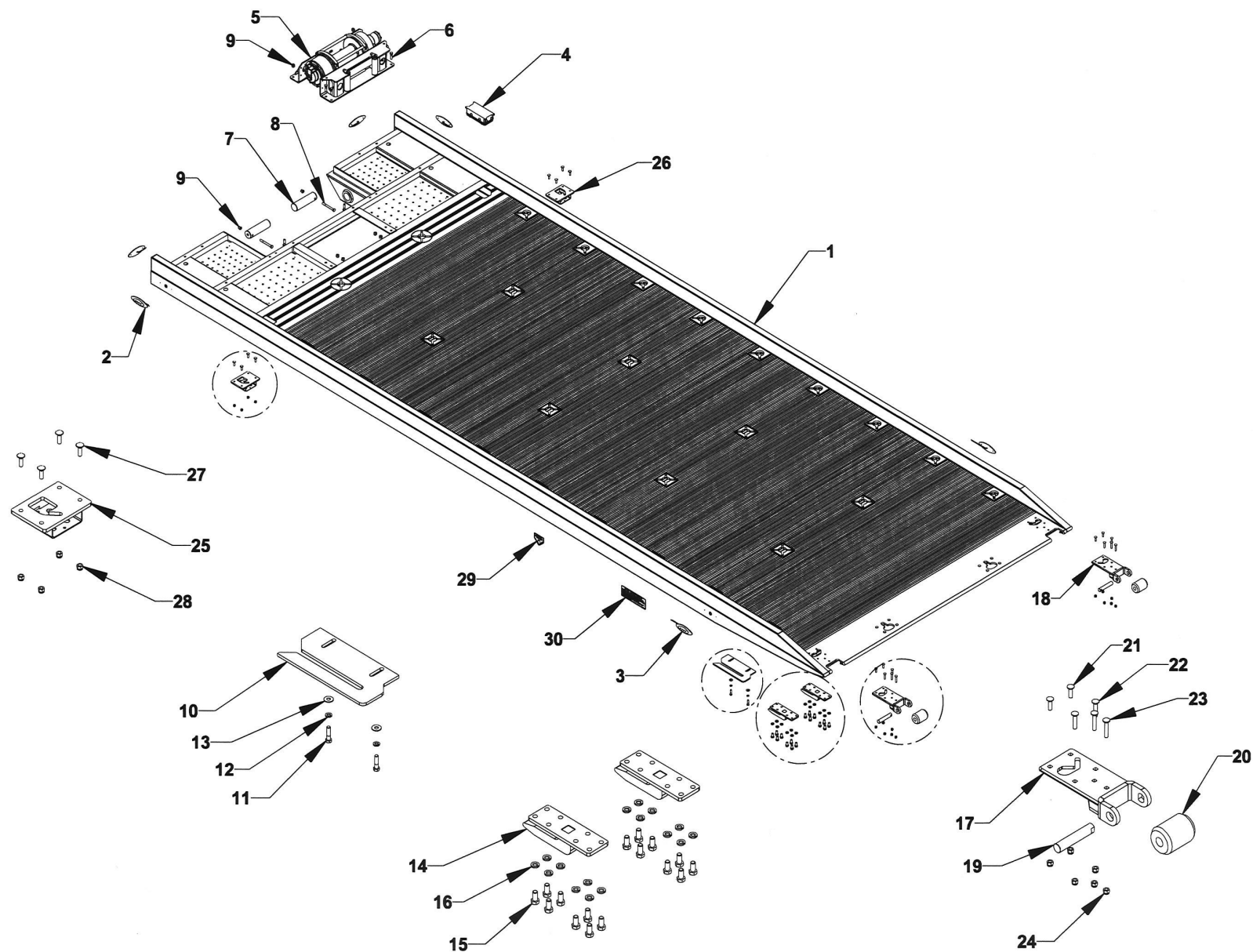
- Manual number and date of publication
- Manual page number
- Page title
- Reference number of part desired
- Part number
- Part description
- Quantity of part desired
- Unit serial number

Providing this information will help ensure that the correct parts will be delivered to you in an expedient manner without delay. Should additional information be required for repair or replacement of certain components, contact your manufacturer's authorized representative.

The manufacturer reserves the right, without notice or obligation, to improve or modify their products, which may change the specifications, models, and feature availability.

PAGE INTENTIONALLY LEFT BLANK

Aluminum Body Assembly - Center Mount Winch

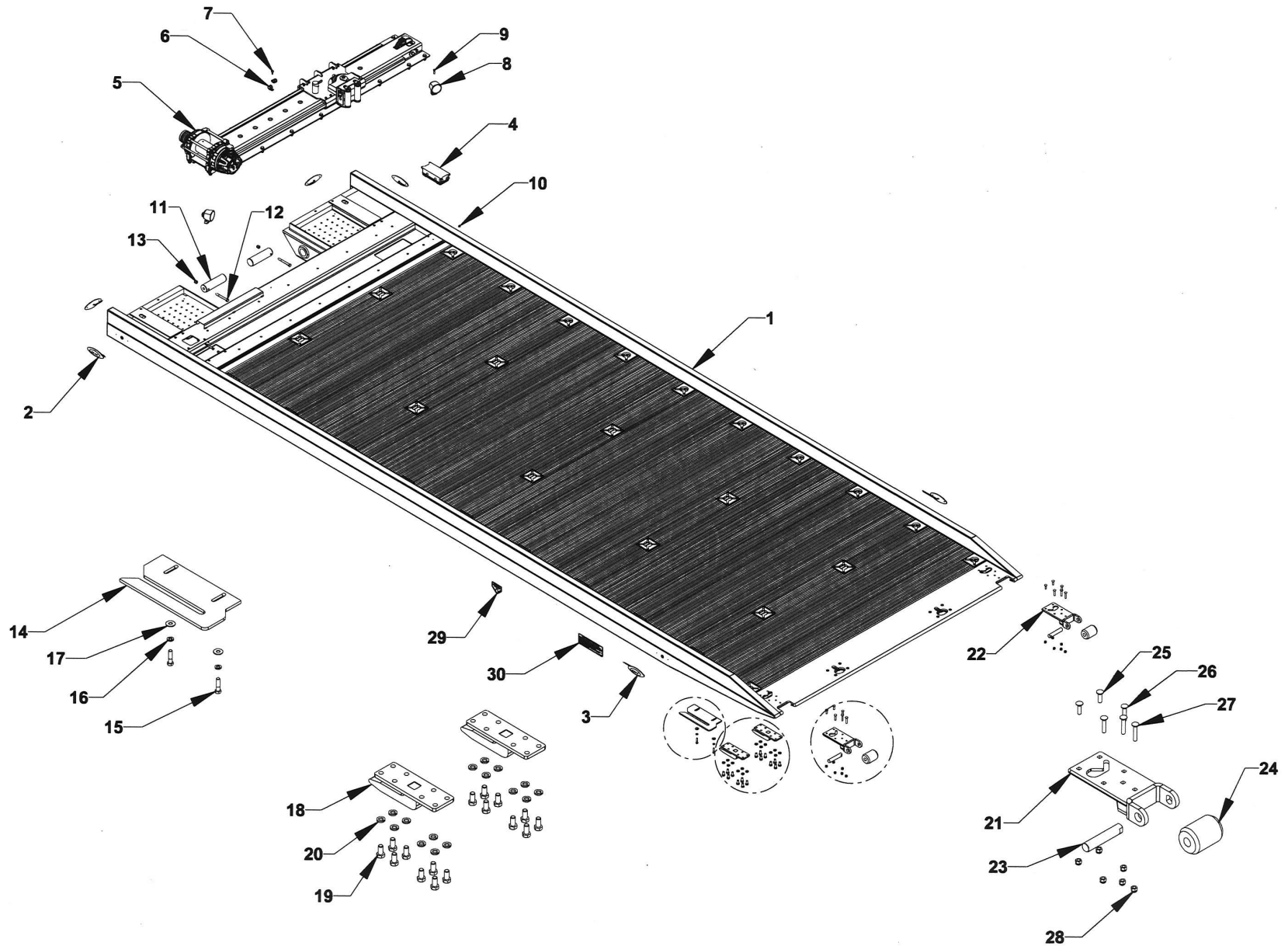


Aluminum Body Assembly - Center Mount Winch (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	301810VCCT102 -230BH	SERIES 10 VLA ALUMINUM BODY - 23 FT.	1
2	0312578	MILLENNIUM LIGHT, CLEAR LENSE, AMBER	4
3	0312579	MILLENNIUM LIGHT, CLEAR LENSE, RED	2
4	0303385	JUNCTION BOX	1
5	09013369-1210AA	DP 12K WINCH GROUP-AIR SHIFT ASSY	1
6	0400211	BOLT HHCS 1/2-13 x 1-3/4 GR5 ZP	1
7	07041259	VLA BODY PIVOTING PIN	2
8	0400219	BOLT, HHCS, 1/2-13 x 4-1/2 GR5 ZP	2
9	0403100	NYLON LOCK NUT 1/2-13	2
10	33813	ANTI-TILT PLATE	1
11	0400132	BOLT, HHCS 3/8-16 UNC x 1-1/2	2
12	0400482	LOCK WASHER 3/8	2
13	0400480	FLAT WASHER 3/8 SAE ZP	2
14	08026634	SERIES 10 VLA REAR BODY LOCK	2
15	0400176	BOLT, HHCS 1/2-13 x 1 GR5 ZP	16
16	0400491	LOCK WASHER 1/2	16
17	08026632L	APPROACH PLATE ROLLER VLA-LH	1
18	08026632R	APPROACH PLATE ROLLER VLA-RH	1
19	0751075	APPROACH PLATE ROLLER PIN	2
20	07045401	ROLLER VLAAPPROACH 3 IN. NYLATRON NSM	2
21	0403053	CARRIAGE BOLT 3/8-16 x 1-1/4 SS	4
22	04009809	CARRIAGE BOLT 3/8-16 x 1-3/4 SS	4
23	04008408	CARRIAGE BOLT 3/8-16 x 2 SS	4
24	0402123	NYLON LOCK NUT 3/8-16 SS	12
25	08004844L	FRONT CHAIN BINDER - LH	1
26	08004844R	FRONT CHAIN BINDER - BH	1
27	0400156	CARRIAGE BOLT 3/8-16 UNC x 1-1/4 ZP	8
28	0400392	NYLON LOCK NUT 3/8-16 ZP	8
29	0540023	DECAL LINE UP ARROW WITH MUDFLAP	2
30	0500614	DECAL VLA TILT OPERATION	2

PAGE INTENTIONALLY LEFT BLANK

Aluminum Body Assembly - Long Track Slidewinder

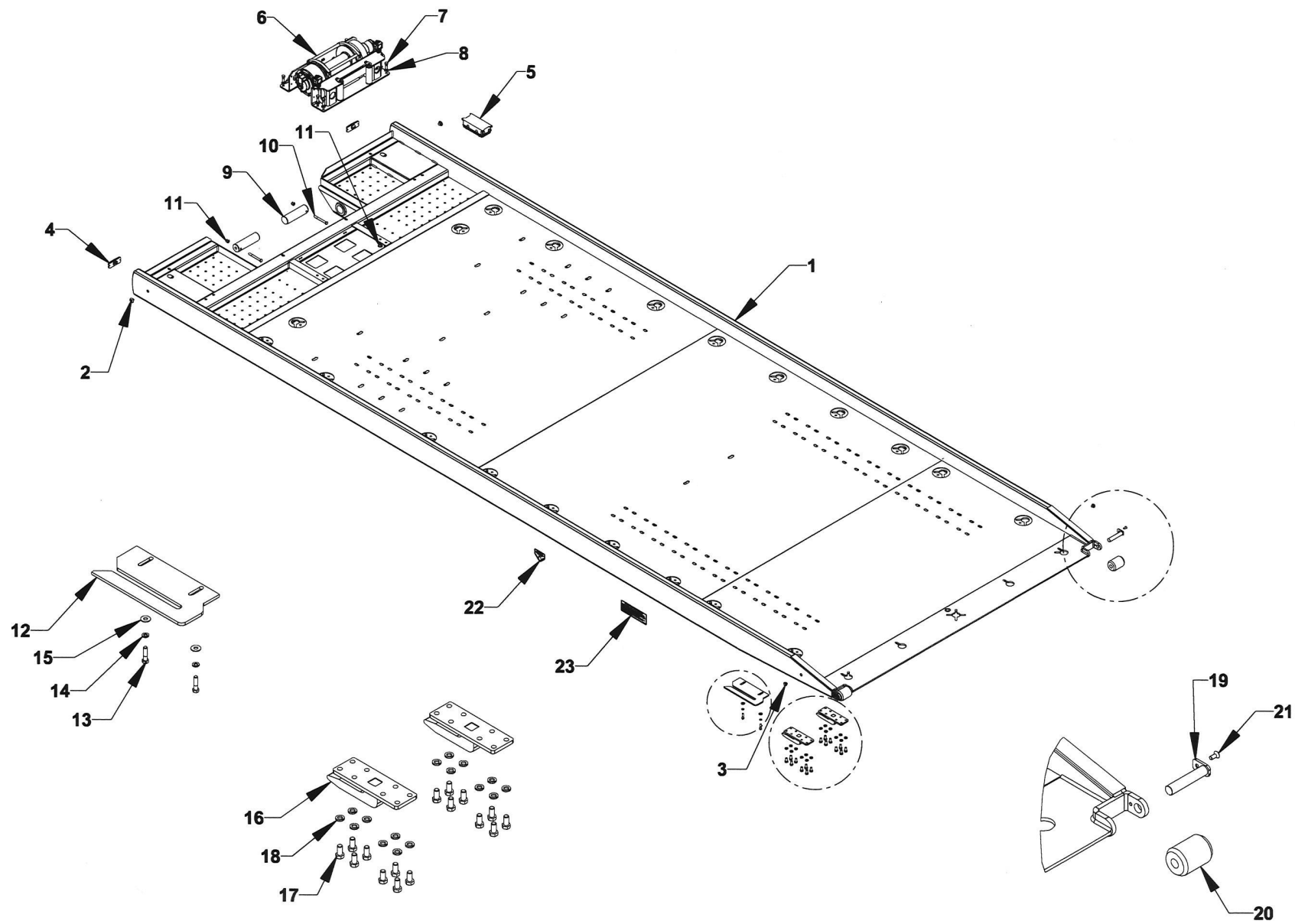


Aluminum Body Assembly - Long Track Slidewinder (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	301810VCCT102-230BHS09	S10 VLA ALUMINUM BODY - 23 FT. SLIDEWINDER	1
2	0312578	MILLENNIUM LIGHT, CLEAR LENSE, AMBER	4
3	0312579	MILLENNIUM LIGHT, CLEAR LENSE, RED	2
4	0303385	JUNCTION BOX	1
5	315200L	WARN 9K WINCH LONG TRACK SLIDEWINDER	1
6	0320174-12	3/4 RUBBER CUSHIONED CLAMP	2
7	04011570	BOLT HHCS 5/16-18 x 1 SELF-THREADING	2
8	0312800	WORK LIGHT 2 IN. SQ. LED 12/24V	2
9	0400103	BOLT HHCS 5/16-18 x 1-1/4 GR5 ZP	2
10	0400382	NYLON LOCK NUT 5/16-18	2
11	07041259	VLA BODY PIVOTING PIN	2
12	0400219	BOLT, HHCS, 1/2-13 x 4-1/2 GR5 ZP	2
13	0403100	NYLON LOCK NUT 1/2-13	2
14	33813	ANTI-TILT PLATE	1
15	0400132	BOLT, HHCS 3/8-16 UNC x 1-1/2	2
16	0400482	LOCK WASHER 3/8	2
17	0400480	FLAT WASHER 3/8 SAE ZP	2
18	08026634	SERIES 10 VLA REAR BODY LOCK	2
19	0400176	BOLT, HHCS 1/2-13 x 1 GR5 ZP	16
20	0400491	LOCK WASHER 1/2	16
21	08026632L	APPROACH PLATE ROLLER VLA-LH	1
22	08026632R	APPROACH PLATE ROLLER VLA-RH	1
23	0751075	APPROACH PLATE ROLLER PIN	2
24	07045401	ROLLER VLA APPROACH 3 IN. NYLATRON NSM	2
25	0403053	CARRIAGE BOLT 3/8-16 x 1-1/4 SS	4
26	04009809	CARRIAGE BOLT 3/8-16 x 1-3/4 SS	4
27	04008408	CARRIAGE BOLT 3/8-16 x 2 SS	4
28	0402123	NYLON LOCK NUT 3/8-16 SS	12
29	0540023	DECAL LINE UP ARROW WITH MUDFLAP	2
30	05006147	DECAL VLA TILT OPERATION	2

PAGE INTENTIONALLY LEFT BLANK

Steel Body Assembly - Center Mount Winch

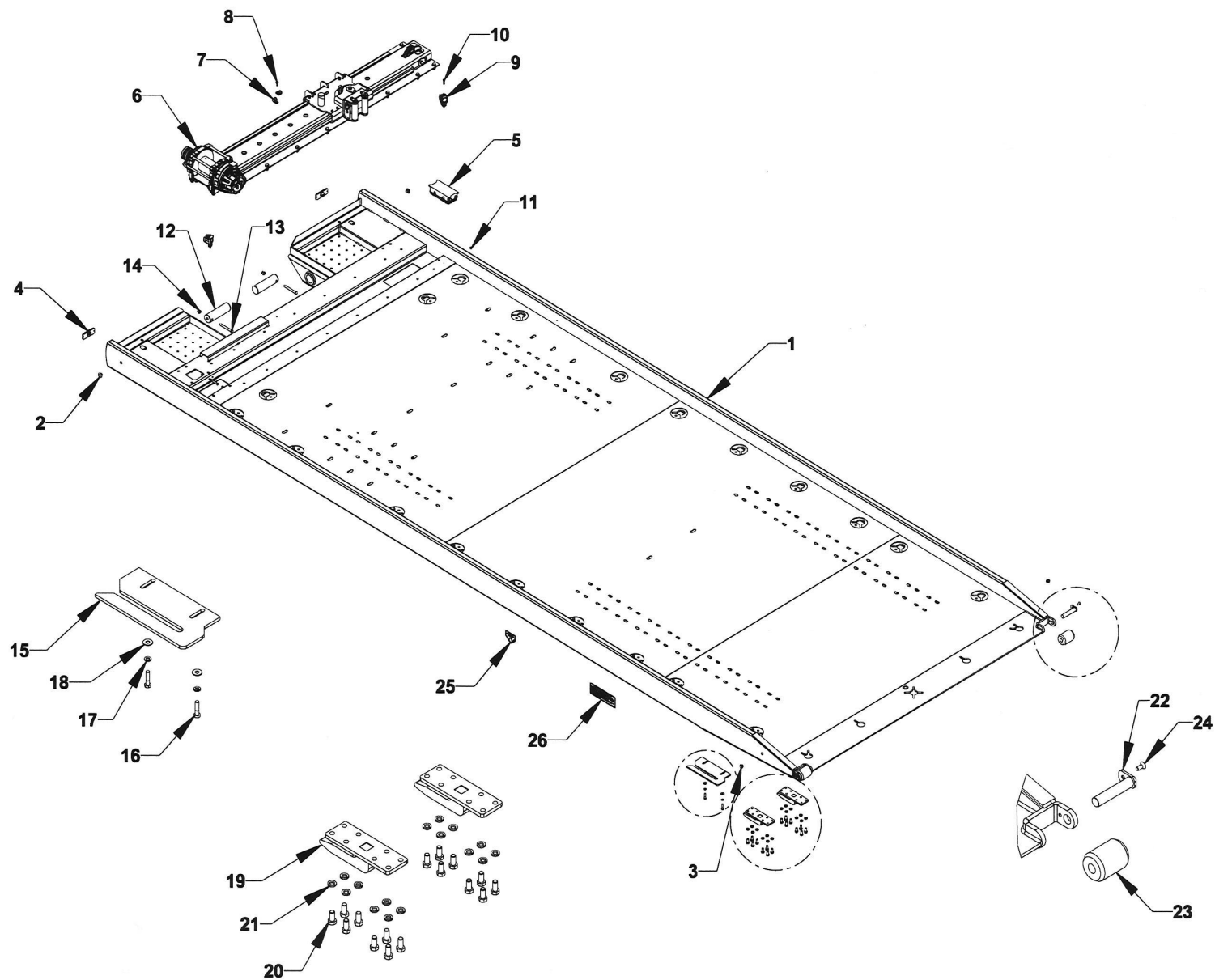


Steel Body Assembly - Center Mount Winch (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	302810V230-TW2	SERIES 10 VLA STEEL BODY - 23 FT.	1
2	0311521	3/4 INCH MARKER LED W/GROMMET, AMBER	2
3	0311520	3/4 INCH MARKER LED W/GROMMET, RED	2
4	0308360	RECTANGULAR REFLECT LIGHT 4.375x1.5 AMBR	2
5	0303385	JUNCTION BOX	1
6	09013369-1210AA	DP 12K WINCH GROUP-AIR SHIFT ASSEMBLY	1
7	0400211	BOLT HHCS 1/2-13 x 1-3/4 GR5 ZP	6
8	0403040	FLAT WASHER 1/2 SAE ZP	12
9	07041259	VLA BODY PIVOTING PIN	2
10	0400219	BOLT, HHCS, 1/2-13 x 4-1/2 GR5 ZP	2
11	0403100	NYLON LOCK NUT 1/2-13	8
12	33813	ANTI-TILT PLATE	1
13	0400132	BOLT, HHCS 3/8-16 UNC x 1-1/2	2
14	0400482	LOCK WASHER 3/8	2
15	0400480	FLAT WASHER 3/8 SAE ZP	2
16	08026634	SERIES 10 VLA REAR BODY LOCK	2
17	0400176	BOLT, HHCS 1/2-13 x 1 GR5 ZP	16
18	0400491	LOCK WASHER 1/2	16
19	08029600	WHEEL KEEPER PIN-S10 VLA ROLLER	2
20	07045401	ROLLER VLA APPROACH 3 IN. NYLATRON NSM	2
21	0403032	SCREW FHCS 3/8-16 x 3/4 SS	2
22	0540023	DECAL LINE UP ARROW WITH MUDFLAP	2
23	05006147	DECAL VLA TILT OPERATION	2

PAGE INTENTIONALLY LEFT BLANK

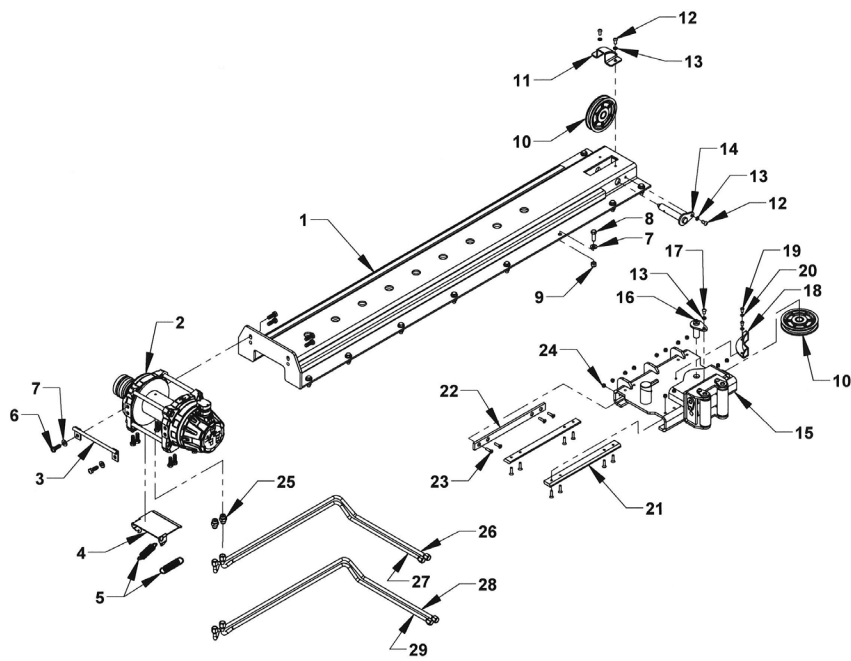
Steel Body Assembly - Long Track Slidewinder



Steel Body Assembly - Long Track Slidewinder (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	302810V230-TW2S09-LT	S10 VLA STEEL BODY - 23 FT. SLIDEWINDER	1
2	0311521	3/4 INCH MARKER LED W/GROMMET, AMBER	2
3	0311520	3/4 INCH MARKER LED W/GROMMET, RED	2
4	0308360	RECTANGULAR REFLECT LIGHT 4.375 x 1.5 AMBR	2
5	0303385	JUNCTION BOX	1
6	315200L	WARM 9K WINCH LONG TRACK SLIDEWINDER	2
7	0320174-12	3/4 RUBBER CUSHIONED CLAMP	2
8	04011570	BOLT HHCS 5/16-18 x 1 SELF-THREADING	2
9	0312800	WORK LIGHT 2 IN. SQ. LED 12/24V	2
10	0400103	BOLT HHCS 5/16-18 x 1-1/4 GR5 ZP	2
11	0400382	NYLON LOCK NUT 5/16-18	2
12	07041259	VLA BODY PIVOTING PIN	2
13	0400219	BOLT, HHCS, 1/2-13 x 4-1/2 GR5 ZP	2
14	0403100	NYLON LOCK NUT 1/2-13	2
15	33813	ANTI-TILT PLATE	1
16	0400132	BOLT, HHCS 3/8-16 UNC x 1-1/2	2
17	0400482	LOCK WASHER 3/8	2
18	0400480	FLAT WASHER 3/8 SAE ZP	2
19	08026634	SERIES 10 VLA REAR BODY LOCK	2
20	0400176	BOLT, HHCS 1/2-13 x 1 GR5 ZP	16
21	0400491	LOCK WASHER 1/2	16
22	08029600	WHEEL KEEPER PIN-S10 VLA ROLLER	1
23	07045401	ROLLER VLA APPROACH 3 IN. NYLATRON NSM	2
24	0403032	SCREW FHCS 3/8-16 x 3/4 SS	2
25	0540023	DECAL LINE UP ARROW WITH MUDFLAP	2
26	05006147	DECAL VLA TILT OPERATION	2

Manual Slidewinder (Long Track)

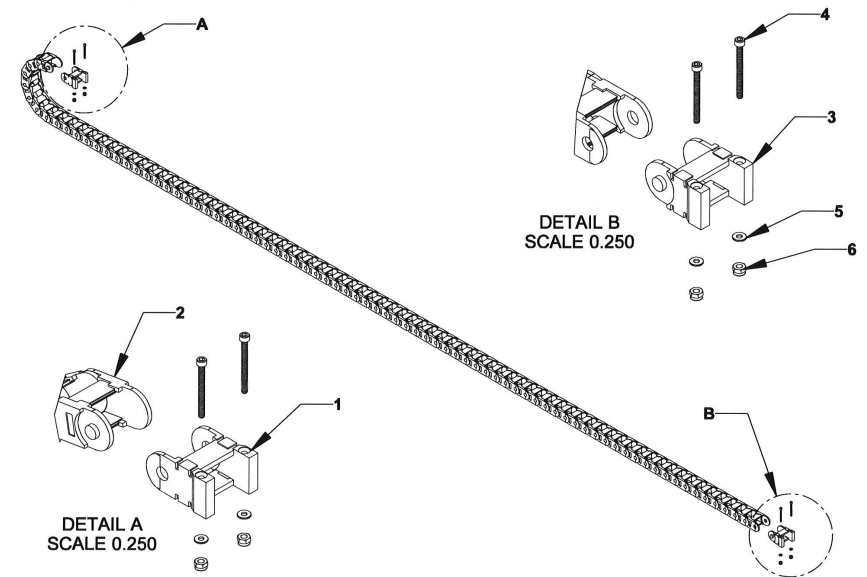


ITEM	PART #	DESCRIPTION	QTY
1	315214	SLIDE TRACK - LONG	1
2	711096	SERIES 9 WINCH - 6.5 INCH DRUM	1
-	711126	SERIES 12 WINCH - 6.5 INCH DRUM	1
3	7189065	AIR LINE TRANSFER BRACKET	1
4	A90065	CABLE TENSIONER PLATE	1
5	A9018S	TENSION SPRING 40 LB/INCH	2
6	0400733	BOLT M12-1.75 MM x 35 HHC 8.8	14
7	0403040	FLAT WASHER 1/2 SAE	22
8	0400181	BOLT 1/2-13 UNC x 1-1/2 HHC GR5	16
9	0403100	NUT NYLOCK 1/2-13 UNC	16
10	69125	6 x 1 PULLEY	2
11	315225	CABLE GUIDE	1
12	0400878	BOLT 3/8-16 UNJC x 3/4 BHC	4
13	0400482	LOCK WASHER 3/8	5
14	315230	PULLEY PIN	1
15	315310	SLIDE CARRIAGE	1
16	315330	PULLEY PIN	1
17	0403161	BOLT 3/8 -16 UNC x 5/8 BHC	1
18	315325	CABLE GUIDE	1
19	0403158	BOLT 5/16 -18 UNC x 5/8 BHC	2

Manual Slidewinder (Long Track) (cont'd)

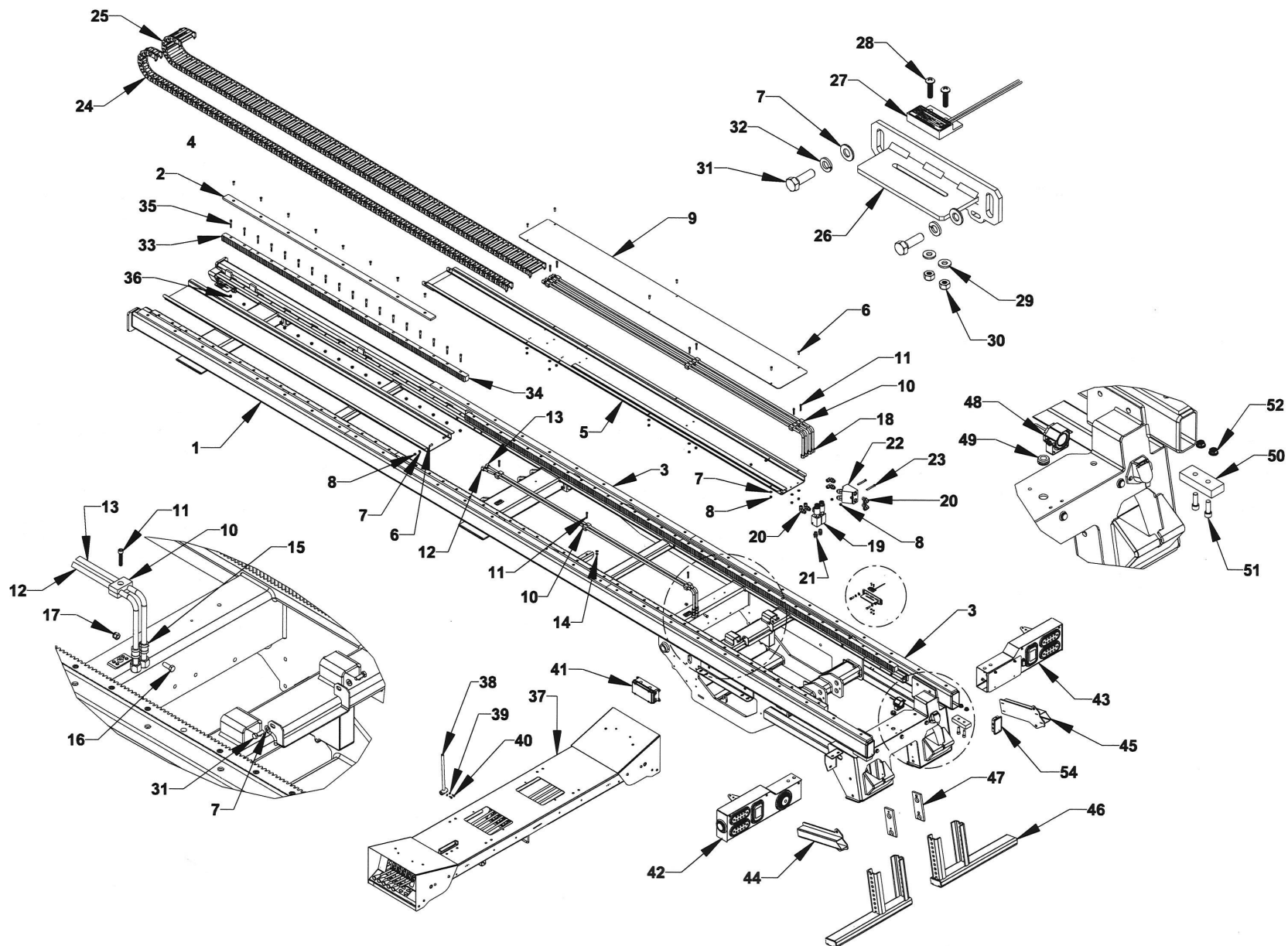
ITEM	PART #	DESCRIPTION	QTY
20	0400464	LOCK WASHER 5/16	2
21	315320	SLIDE PAD	1
22	315323	FRONT SLIDE PAD	2
23	04000321	SCREW 5/16-18 UNC x 1-1/4 FH TORX	12
24	0400382	NUT NYLOCK 5/16-18 UNC	12
25	ADPTR202702-10X08	ADAPTER 10MORB x 8JICM	2
26	0751932	G2 LONG TRACK LCG FLUID TUBE -LONG	1
27	0751933	G2 LONG TRACK LCG FLUID TUBE -SHORT	1
28	0752598	G2 LONG TRACK CNV FLUID TUBE -LONG	1
29	0752599	G2 LONG TRACK CNV FLUID TUBE -SHORT	1

Igus Track and Bolt Kit - 09031467



ITEM	PART #	DESCRIPTION	QTY
-	09031467	IGUS 200.03.055 78 LINK TRACK & BOLT KIT	1
1	03017004	IGUS 2000.03.1 END LINK - FEMALE	1
2	03005615	IGUS 200.03.055 LINK	78
3	03017005	IGUS 2000.03.1 END LINK - MALE	1
4	0403165	BOLT SHCS #10-24 UNC x 2 ZP	4
5	0400450	FLAT WASHER #10 SAE ZP	4
6	0400358	NUT NYLOK #10-24 UNC ZP	4

Subframe Assembly



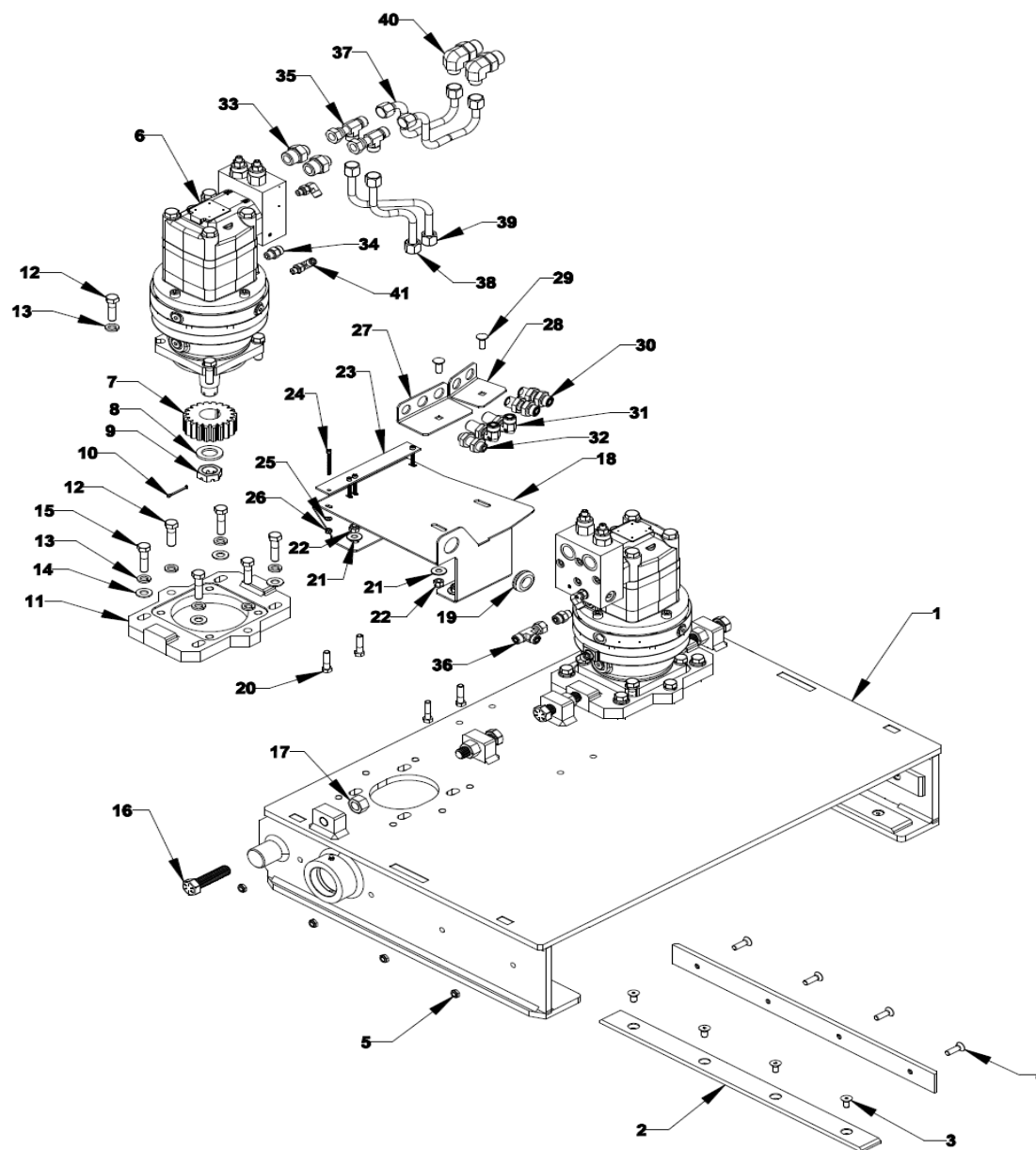
Subframe Assembly (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	08026605-23	SERIES 10 VLA SUBFRAME - 23 FT.	1
2	33308N-76	SUBFRAME WEAR STRIP 1/2 x 2 x 76 GRAY	2
3	33308N2	SUBFRAME WEAR STRIP 1/2 x 2 x 96 GRAY	4
4	04000321	SCREW, 5/16-18 x 1-1/4 TFH	56
5	08008834-230	REAR CAT TRACK TRAY 23 FT.	1
6	0403168	SCREW, BHCS 5/16-18 x 7/8	8
7	0400465	FLAT WASHER 5/16 SAE ZP	21
8	0400382	NYLON LOCK NUT 5/16-18	18
9	07013543	CAT TRACK TRAY COVER PLATE 30 ZLA REAR	1
10	03000053	STAUFF 12.7mm TWIN PIPE CLAMP	9
11	04002948	SHCS 5/16-18 x 1-1/2 ZP	9
12	07042932	S10 VLA SUBFRAME TILT FLUID TUBE - LONG	1
13	07042933	S10 VLA SUBFRAME TILT FLUID TUBE - SHORT	1
14	04008388	NYLON LOCK JAM NUT 5/16-18	1
15	0320174-08	RUBBER CUSHION CLAMP 1/2	2
16	0400126	BOLT HHCS 3/8-16 x 1 GR5 ZP	1
17	0400392	NYLON LOCK NUT 3/8-16	1
18	07041204-230	FLUID TUBE WINCH/DRIVE MOTORS 10 VLA	4
19	03012429	SOLENOID DIRECTIONAL CONTROL VALVE	2
20	ADPTR- FF1868T0808S	ADAPTER 90 ORS/ORB 6 x 6	6
21	ADPTR- FF1852T0808S	ADAPTER STRAIGHT ORS/ORB 8 x 8	2
22	74350	DUAL CNTERBALANCE VALVE CBEA-LHN-XAJ	1
23	0400113	BOLT HHCS 5/16-18 UNC x 2-3/4	2
24	09031467	IGUS 200.03.055 78 LINK TRACK & BOLT KIT	1
25	09031468	IGUS 200.12.055 78 LINK TRACK & BOLT KIT	1
26	08026606	PROXIMITY SENSOR MOUNT	2
27	030144600	PROXIMITY SWITCH NO 1.5 AMP	2
28	4002950	SCREW ROUND HEAD PHILLIPS #10-32 x 3/4 SS	4
29	04002951	FLAT WASHER #10-SS	4

Subframe Assembly (cont'd)

ITEM	PART #	DESCRIPTION	QTY
30	04002952	NUT NYLOCK #10-32 ZP	4
31	0400109	BOLT HHCS 5/16-18 UNC x 1	6
32	0400464	LOCK WASHER 5/16	4
33	03036132	GEAR RACK 40mm x 40mm x 251.3mm	2
34	37-A-4620	GEAR RACK 40mm x 40mm x 2010.6mm	6
35	04011050	BOLT M8-1.25 x 50 8.8 SHC ZP	98
36	04011051	NUT M8-1.25 FLANGED LOCK CRIMPED ZP	98
37	183125	5-SPOOL CONTROL STATION	1
38	08028858	S10 VLA BOLT-ON ANTI-TILT ROD	1
39	0400059	BOLT HHCS 1/4-20 x 5/8 GR5	2
40	04004128	NUT JAM 1/4-20 ZP	2
41	0303385	JUNCTION BOX	1
42	0940325L	TAIL LIGHT ASSEMBLY - LH	1
43	0940325R	TAIL LIGHT ASSEMBLY - RH	1
44	0809287L	L-ARM STORAGE TUBE - 4K LH (STD) SLIDE-IN	1
-	160535L	L-ARM STORAGE TUBE - 4K LH (OPT) DROP-IN	1
-	160540L	L-ARM STORAGE TUBE - 4K LH (OPT) SCOOP	1
-	0809288L	L-ARM STORAGE TUBE - 4K LH (STD) 3-WAY PIVOT	1
45	0809287R	L-ARM STORAGE TUBE - 4K RH (STD) SLIDE-IN	1
-	160535R	L-ARM STORAGE TUBE - 4K RH (OPT) DROP-IN	1
-	160540R	L-ARM STORAGE TUBE - 4K RH (OPT) SCOOP	1
-	0809286R	L-ARM STORAGE TUBE - 4K RH (STD) 3-WAY PIVOT	1
46	0809188	EXTENSION STAND CNV 4 x 2	2
47	0750409	STABILIZER WHEEL-LIFT GUIDE PAD	2
48	174016276C- EC2014-C	CAMERA COLOR FOR 124004442C	1
49	03027033	GROMMET 1 x 11/16 x 1/4	1
50	07041200	SERIES 10 VLA BODY STOP	2
51	0400672	SCREW 1/2-13 x 1-1/2 SHC	4
52	04009909	NUT 1/2-13 FLANGED LOCK CRIMPED	4
53	0308748	5 x 3 X 5/16 SUBFRAME TUBE PLUG	2

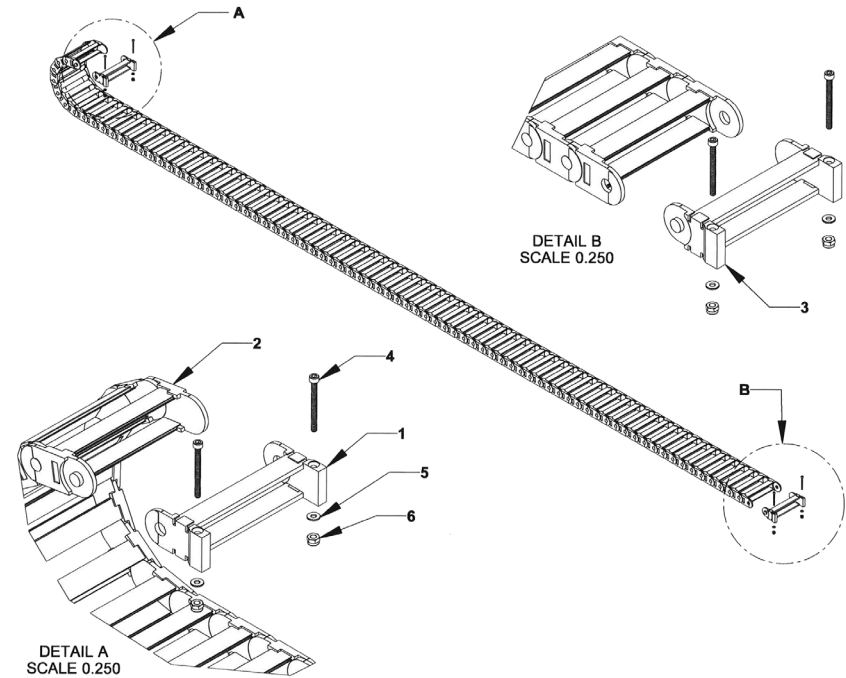
Carriage Assembly



Carriage Assembly(cont'd)

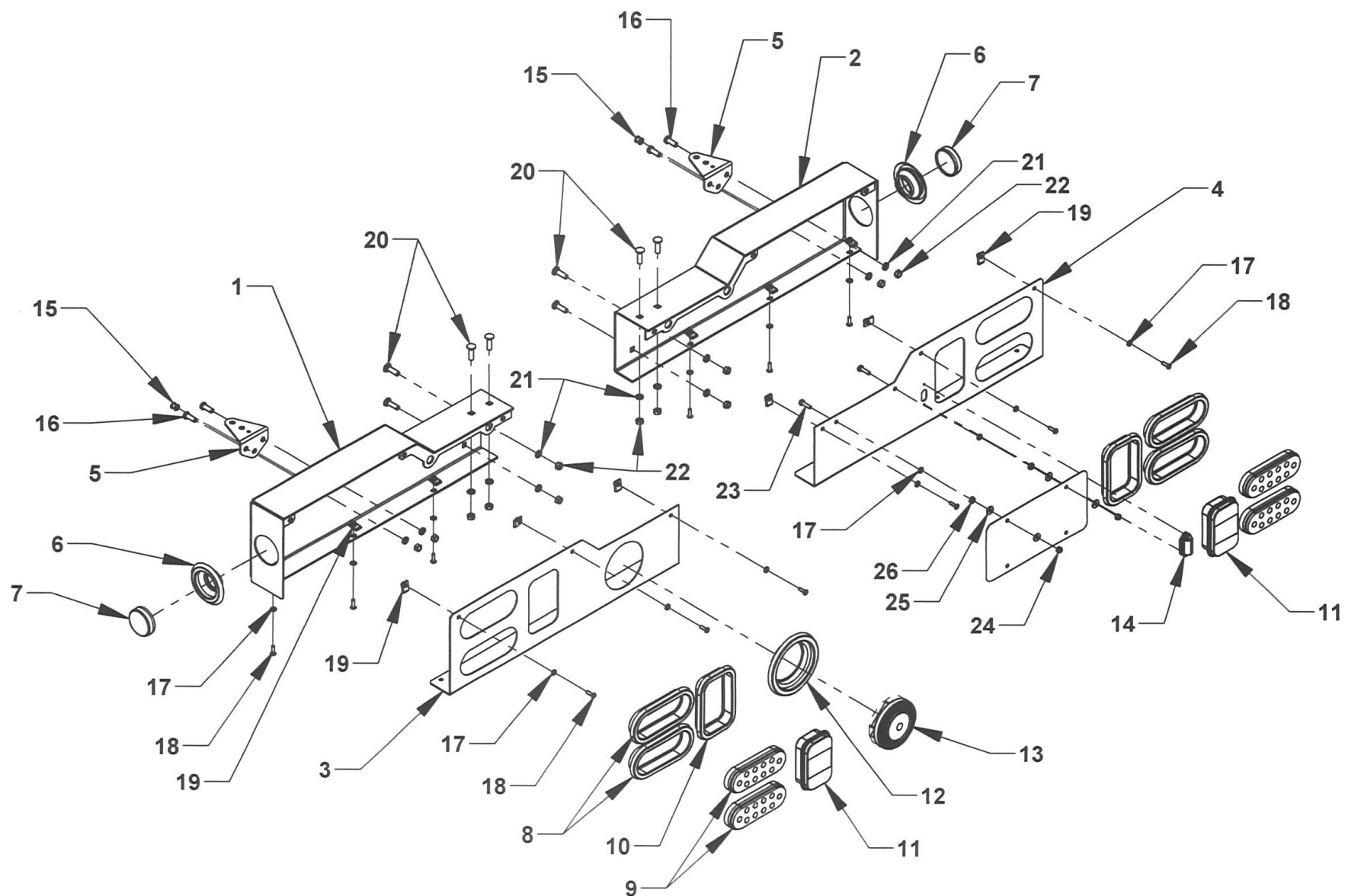
ITEM	PART #	DESCRIPTION	QTY
1	08028740	S10 VLA Carriage	1
2	03034684	Slide Pad 1. 75 x .375 x 24, Nylatron	4
3	0400349	Screw, FHCS 3/8-16 x 3/4	8
4	0403135	Screw, FHCS 3/8-16 x 1-1/4	8
5	0400398	Nylon Lock Jam Nut, 3/8-16	8
6	03041050	Hydraulic Motor MLHTS4002-01 PCS/B	2
7	37-4624	Pinion Gear	2
8	04013977	Flat Washer, 26mm ID x 44mm OD x 4mm, ZP	2
9	04013978	Castle Nut, 1"-20 UNEF-2A, ZP	2
10	04012551	Cotter Pin, 5/32" x 1-1/2" SS	2
11	08028741	Series 10 VLA Motor Mount	2
12	0403058	Bolt, HHCS 1/2-13 x 1-3/4 GR8	12
13	0400491	Lock Washer, 1/2, ZP	20
14	0403040	Flat Washer, 1/2 SAE ZP	8
15	0400343	Bolt, HHCS 1/2-13 x 2 GR8	8
16	04008649	Bolt, HHCS 3/4-10 x 3 GR8, Full Thread	4
17	0400438	Nut, 3/4-10	4
18	08031570	S10 VLA Bulkhead Mtg Bracket	1
19	0320135	Rubber Grommet 7/8 ID x 1-1/4 Hole x 3/16 Grv	1
20	0400132	Bolt, HHCS 3/8-16 x 1-1/2	4
21	0400480	Flat Washer, 3/8 SAE, ZP	6
22	0400392	Nylon Lock Nut 3/8-16	6
23	07045352	IGUS Track Mounting Plate	1
24	0403165	Screw, #10-24 x 2 SHCS ZP	4
25	0400450	Flat Washer #10-24 SAE, ZP	4
26	0400358	Nylon Lock Nut #10-24	4
27	07048165	Bulkhead Brkt	1
28	07041220	Bulkhead Brkt	1
29	04008628	Bolt, Carriage 3/8-16 x 1	2
30	ADPTR-FF1994T0808S	Adaptor Bulkhead 8MORS x 8MORS	2
31	ADPTR-FF2030T0808S	Adaptor Bulkhead 90 8MORS x 8MORS	2
32	ADPTR-FF1994T0606S	Adaptor Bulkhead 6MORS x 6MORS	1
33	ADPTR-FF1852T0812S	Adaptor Straight 8MORS x 12MORB	2
34	ADPTR-FF1852T0606S	Adaptor Straight 6MORS x 6MORB	2
35	ADPTR-FF2114T0808S	Adapter Tee ORS 8 x 8	2
36	ADPTR-FF2114T0606S	Adapter Tee ORS 6 x 6	1
37	07048164	S10 VLA Motor-To-Motor Fluid Tube	2
38	07048160	S10 VLA Motor Fluid Tube-Short	1
39	07048161	S10 VLA Motor Fluid Tube-Long	1
40	ADPTR-FF1868T0812S	Adapter 90 8MORS x 12MORB	2
41	ADPTR-FF1868T0404S	Adapter 90 4MORS x 4MORB	2

Igus Track and Bolt Kit - 09031468



ITEM	PART #	DESCRIPTION	QTY
-	09031468	IGUS 200.12.055 78 LINK TRACK & BOLT KIT	1
1	03012432-02	IGUS 2000.12.1 END LINK - FEMALE	1
2	03012432-01	IGUS 200.12.055 LINK	78
3	03012432-03	IGUS 2100.12.2 END LINK - MALE	1
4	0403165	BOLT SHCS #10-24 UNC x 2 ZP	4
5	0400450	FLAT WASHER #10 SAE ZP	4
6	0400358	NUT NYLOK #10-24 UNC ZP	4

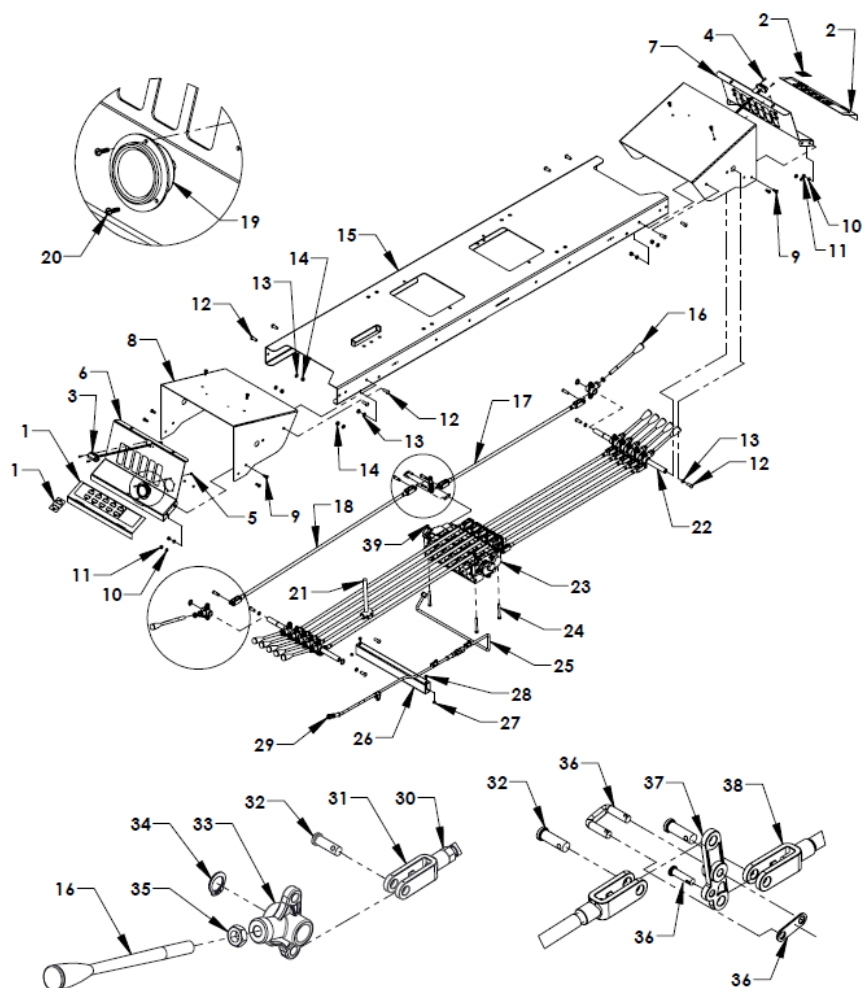
Tail Light Components



Tail Light Components (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	0809517L	TAIL LIGHT HOUSING WELDMENT - LH	1
2	0809517R	TAIL LIGHT HOUSING WELDMENT - RH	1
3	0751892L	12/16/20 LCG TAIL LIGHT HOUSING BEZEL - LH G2	1
4	0751892R	12/16/20 LCG TAIL LIGHT HOUSING BEZEL - RH G2	1
5	0750672	WORK LIGHT MOUNTING BRACKET	2
6	0311516	2-1/2 IN. MARKER LIGHT GROMMET	2
7	0311512	2-1/2 IN. RED MARKER LIGHT	2
8	0311503	6 IN. OVAL GROMMET	4
9	0311498	6 IN. OVAL RED LIGHT	4
10	0311511	CARRIER TAIL LIGHT GROMMET	2
11	0311510	CARRIER BACK UP LIGHT	2
12	0311528	BACK UP ALARM GROMMET	1
13	0306385	BACK UP ALARM	1
14	0311525	LICENSE PLATE LIGHT	1
15	0306113	TAIL LIGHT WIRE GROMMET	2
16	0400126	BOLT, HHCS 3/8-16 UNC x 1	4
17	0402111	LOCK WASHER - 1/4 SAE SS	14
18	0400071	SCREW 1/4-20 UNC x 3/4 RD HD PHIL SS	12
19	0400371	"U" NUT 1/4-20 UNC	12
20	0403053	BOLT, CARRIAGE 3/8-16 UNC x 1-1/4 SS	8
21	0402121	LOCK WASHER - 3/8 SAE SS	12
22	0402122	HEX NUT 3/8-16 UNC SS	12
23	0402021	BOLT, HHCS 1/4-20 UNC x 1 SS	2
24	0403052	NYLON LOCK NUT 1/4-20 UNC SS	2
25	0402110	FLAT WASHER 1/4 SAE SS	4
26	0400366	JAM NUT 1/4-20 UNC	2

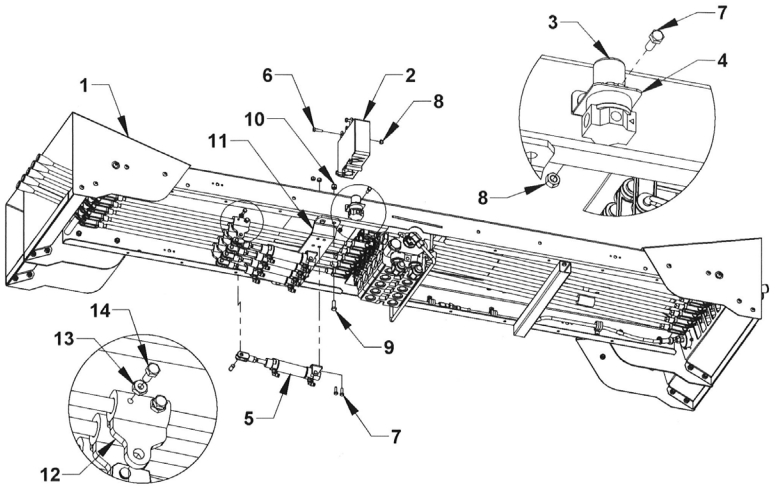
6-Spool Control Station



6-Spool Control Station (cont'd)

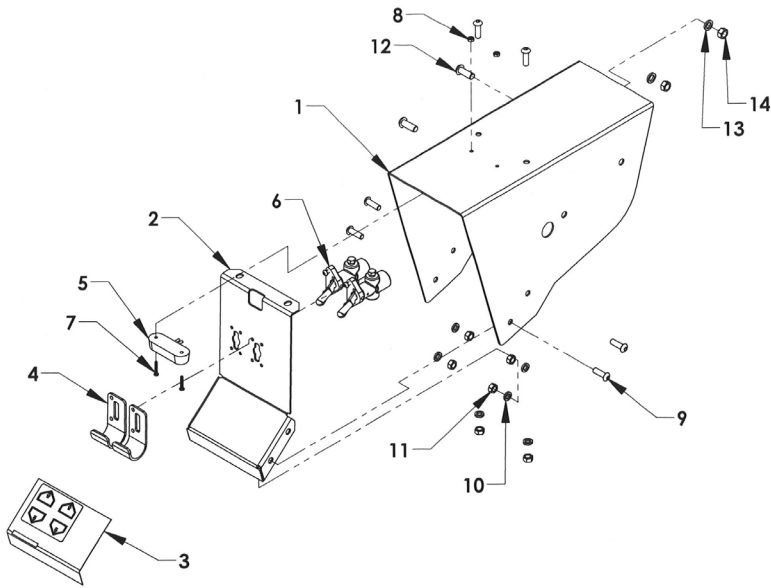
ITEM	PART #	DESCRIPTION	QTY
1	18212L	CONTROL PLACARD 5 SPOOL/6 SPOOL - LEFT	1
-	18237	CONTROL PLACARD AUTOGRIP OVERLAY	1
2	18212R	CONTROL PLACARD 5 SPOOL/6 SPOOL - RIGHT	1
-	18237	CONTROL PLACARD AUTOGRIP OVERLAY	1
3	03041370	LICENSE PLATE LED LIGHT-12/24V	2
4	04013055	SCREW, #8 x 3/4 SS OVPH SMS	4
5	04000262	NYLON LOCK NUT, #6-32, SS	3
6	0752652L	CONTROL PANEL - LEFT	1
7	0752652R	CONTROL PANEL - RIGHT	1
8	0752651	CONTROL HOOD	2
9	04013075	BHCS, 5/16-18 UNC x 3/4", SS	12
10	0402118	LOCK WASHER, 5/16", SS	12
11	0403074	HEX NUT, 5/16-18 UNC	12
12	04001085	BHCS, 3/8-16 UNC x 1", SS	12
13	0402121	LOCK WASHER, 3/8", SS	12
14	0402122	NYLON LOCK NUT, 3/8-16 UNC	8
15	181286W	CONTROL BOX ARM WELDMENT - 79.5 IN.	1
16	0320048A-GY	CONTROL HANDLE 8" - GRAY	6
-	0320048A-RD	CONTROL HANDLE 8" - RED	2
-	0320048A-BL	CONTROL HANDLE 8" - BLUE	4
17	7A528W	CONTROL ROD, 28-1/2	6
18	7A538W	CONTROL ROD, 37-3/4	6
19	0320157	PRESSURE GAUGE HYDRAULIC - 2 IN.	1
20	04000282	SCREW, PHILLIPS, #6-32 x 1/2"	3
21	0809904	ANTI-TILT CONTROL ROD WELDMENT	1
22	7A5753-17	CONTROL HANDLE CROSS ROD, 3/4 x 17	2
23	74116	VALVE BODY GRESEN 6 SPOOL	1
-	74115	VALVE BODY GRESEN 5 SPOOL (COMMON)	1
24	0403169	HHCS, 5/16-18 UNC x 2-3/4"	3
25	0752718-5	CONTROL STATION GAUGE FLUID TUBE - 5 SP.	1
-	0752718-6	CONTROL STATION GAUGE FLUID TUBE - 6 SP.	1
26	07049746	CONTROL STATION WIRE TUBE - 6 SPOOL	1
27	04009172	JAM NUT, 1/4-20 UNC	2
28	04009171	HHCS, 1/4-20 UNC x 1/2"	2
29	0320169	PRESSURE GAUGE HOSE	1
30	0403115	NUT, 3/8-24 UNF RH	12
31	84530	CLEVIS - RH THREAD 3/8-24	12
32	84620	CLEVIS PIN, 3/8 x 1-1/8"	24
33	7A1155	CONTROL HANDLE PIVOT BASE	12
34	86075E	SNAP RING, 3/4 EXTERNAL	4
35	0400410	1/2-13 UNC JAM NUT, ZP	12
36	7A010	CLEVIS PIN AND LINK ASSEMBLY	6
37	7A121	BELL CRANK	6
38	84540	CLEVIS - LH THREAD 3/8-24	12
39	0400382	NYLON LOCK NUT, 5/16-18 UNC	3

6-Spool Remote Air Cylinders



ITEM	PART #	DESCRIPTION	QTY
1	183126	6-SPOOL CONTROL STATION	1
2	0308726-2	RADIO CONTROL RECEIVER BOX 2-FUNCTION	1
-	0308726-4	RADIO CONTROL RECEIVER BOX 4-FUNCTION	-
-	0308726-6	RADIO CONTROL RECEIVER BOX 6-FUNCTION	-
-	03087256-8	RADIO CONTROL RECEIVER BOX 8-FUNCTION	-
-	0308726-10	RADIO CONTROL RECEIVER BOX 10-FUNCT	-
-	0308726-12	RADIO CONTROL RECEIVER BOX 12-FUNCT	-
-	0308726-16	RADIO CONTROL RECEIVER BOX 16-FUNCT	-
3	71713	AIR PRESSURE REGULATOR	1
4	0752351	AIR PRESSURE REGULATOR MTG BRACKET	1
5	0308711	AIR CYLINDER 2 INCH STROKE	-
6	0403043	BOLT HHCS 1/4-20 UNC x 1 GR5	3
7	0400066	BOLT HHCS 1/4-20 UNC x 3/4 GR5	-
8	0400367	NUT NYLOK 1/4-20 UNC	-
9	0400126	BOLT HHCS 3/8-18 UNC x 1 GR5	4
10	0400392	NUT NYLOC 3/8-16 UNC	4
11	181381	AIR CYLINDER MTG BRACKET 6-SPOOL GEN2	1
12	0809905	BOLT-ON AIR CYLINDER PLATE WELDMENT	-
13	0400366	NUT HEX 1/4-20 UNC	-
14	0400059	BOLT HHCS 1/4-20 UNC x 5/8 GR5	-

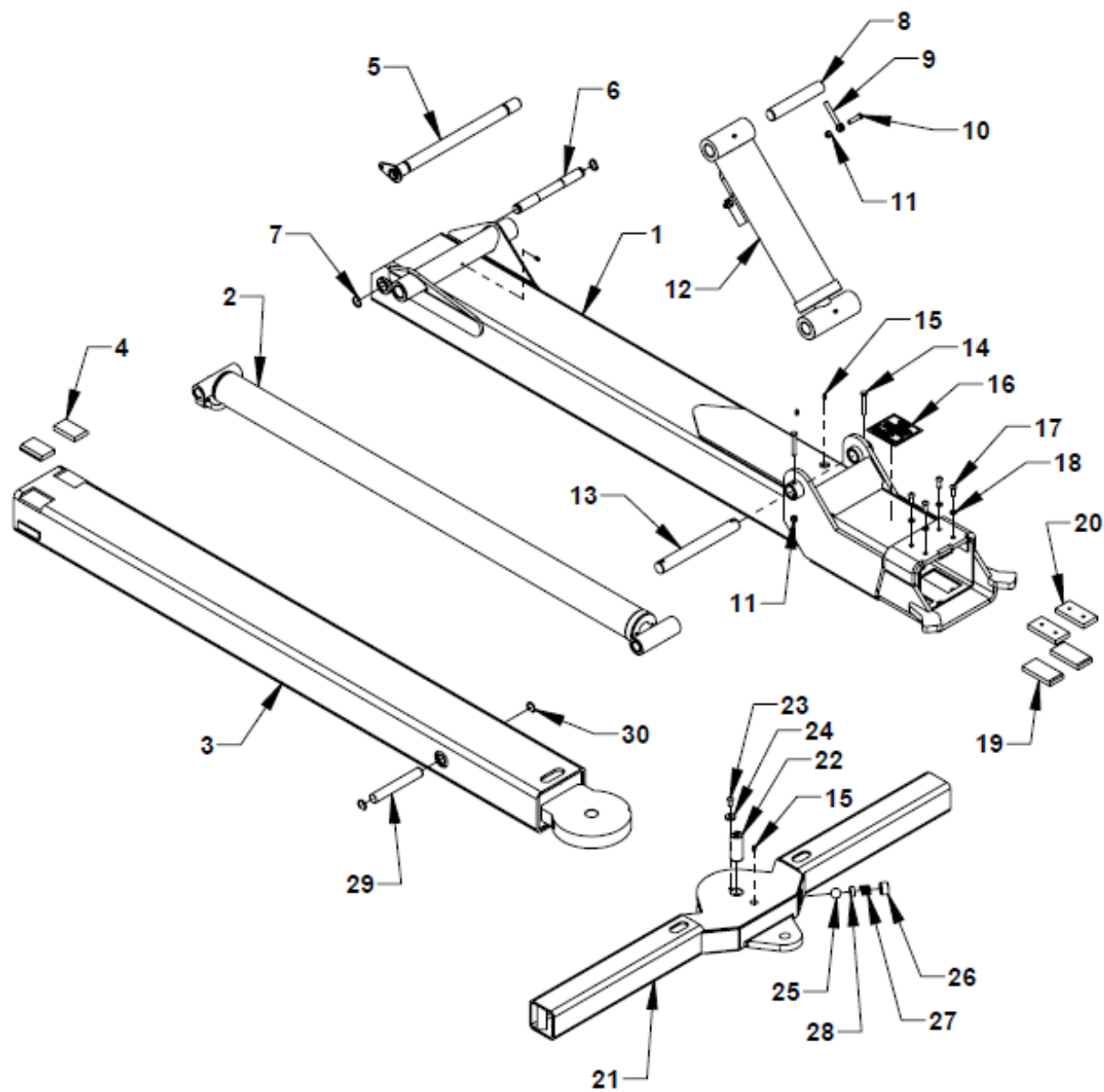
2-Toggle Air Valve Control Station



PAGE INTENTIONALLY LEFT BLANK

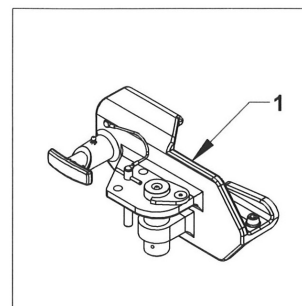
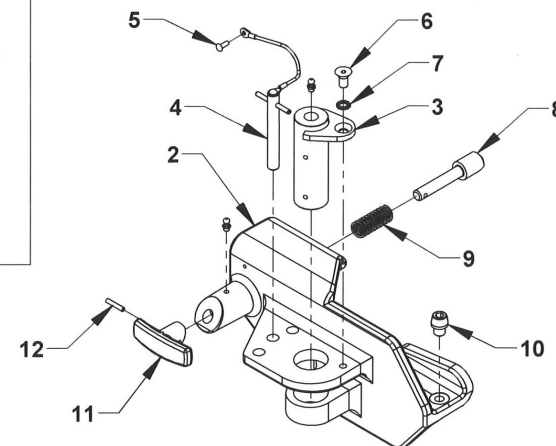
ITEM	PART #	DESCRIPTION	QTY
1	0752655	2-TOGGLE AIR VALVE CONTROL HOOD	1
2	0752656L	2-TOGGLE AIR VALVE CONTROL PANEL - LEFT	1
-	0752656R	2-TOGGLE AIR VALVE CONTROL PANEL - RIGHT	1
3	18221L	2-TOGGLE AIR VALVE CONTROL PLACARD - LEFT	1
-	18221R	2-TOGGLE AIR VALVE CONTROL PLACARD - RIGHT	1
-	18238L	2-TOGGLE AIR DUAL WINCH CONTROL PLACARD - LEFT	-
-	18238R	2-TOGGLE AIR DUAL WINCH CONTROL PLACARD - RIGHT	-
4	18145	TOGGLE AIR GUARD	2
5	0320161	CONTROL LIGHT	1
6	71716	TOGGLE AIR VALVE	2
7	04000281	SCREW PRH #6-32 UNC x 7/8 SS	2
8	0403147	NUT, NYLON #6-32 UNC SS	2
9	0403079	BOLT BHCS 5/16-18 UNC x 1 SS	6
10	0402118	LOCK WASHER 5/16 SS	6
11	0403074	NUT,NYLON 5/16-18 UNC SS	6
12	04001085	BOLT HHCS 3/8-16 UNC x 1 SS	2
13	0402121	LOCK WASHER 3/8-16 SS	2
14	0402122	NUT, NYLON 3/8-16 UNC	2

3,000 LB. Wheel Lift - Gen II



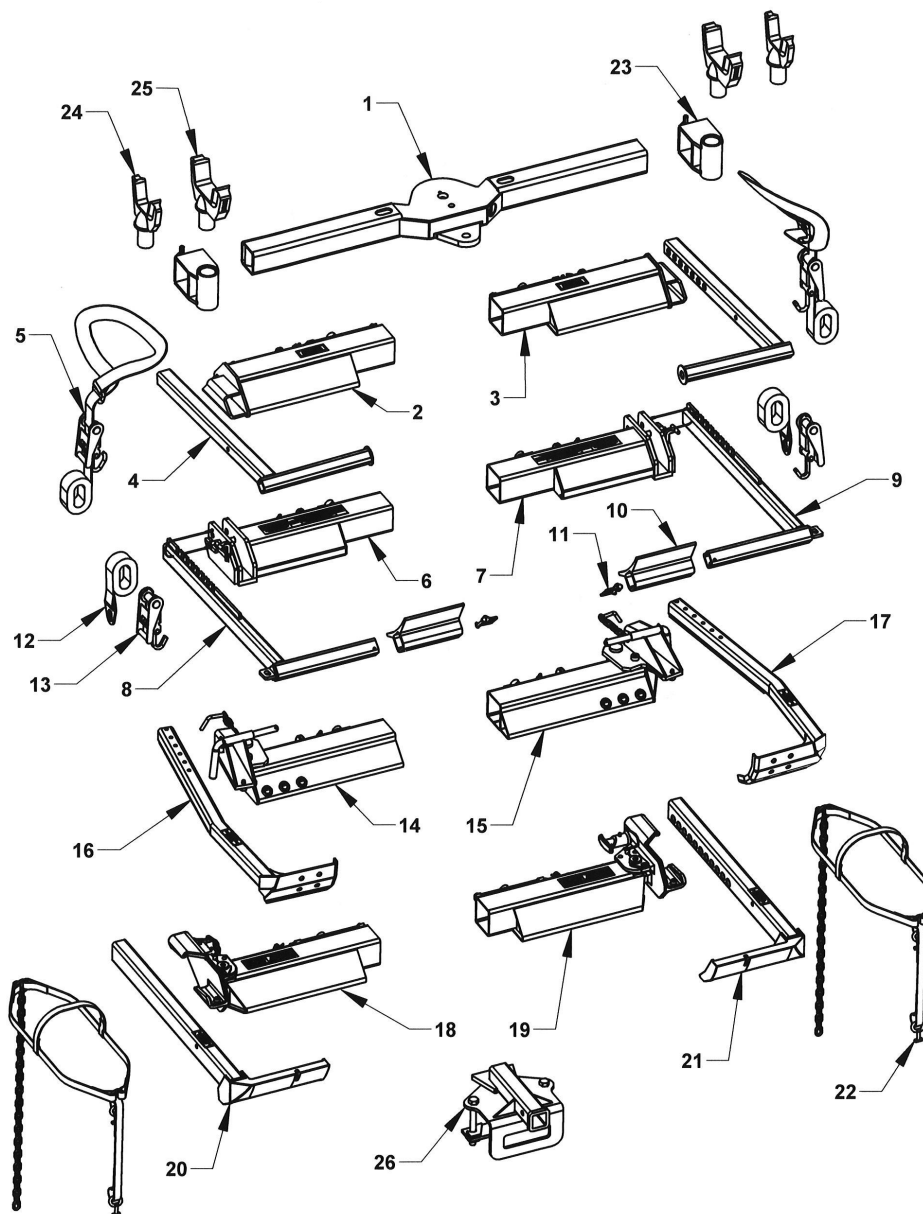
3,000 LB. Wheel Lift - Gen II (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	10240408	UNDERLIFT OUTER BOOM TUBE-4K	1
2	72A30054	UNDERLIFT EXTEND CYLINDER 3 x 54	1
3	0811159	UNDERLIFT INNER BOOM TUBE-4K	1
4	65613	WEAR PAD 1/2 x 2 x 3	2
5	0809411U	WHEEL LIFT BOOM HINGE PIN	1
6	729352	EXTEND CYLINDER MOUNTING PIN-BASE	1
7	86100E	SNAP-RING 1.00 EXTERNAL HD	2
8	0750562	EURO SCL LIFT CYL MTG PIN-BASE	1
9	84680	KEEPER PIN 3/8 ROD END	1
10	0400132	BOLT HHCS, 3/8-16 UNC x 1-1/2	1
11	0400392	NYLON LOCK NUT 3/8-16 ZP	3
12	0308372-1175	DOCK STABILIZER CYL. 4 x 11.75	1
13	0750523	LIFT CYLINDER MTG PIN 1.25 x 11.062	1
14	0400150	HHCS 3/8-16 x 2-1/2	2
15	0300113	GREASE FITTING 1/4-28	3
16	0540042	UNDERLIFT RATING PLATE 3K	1
17	0403139	CAP SCREW BUTTON HEAD 3/8-16 x 1	4
18	0400482	3/8 LOCK WASHER	4
19	63595	WEAR PAD 1/2 x 2 x 4	2
20	63595H	SPACER PAD 1/2 x 2 x 4	2
21	0811160	CROSSBAR 4K	1
22	0940433	CROSSBAR PIVOT PIN	1
23	0403004	CAP SCREW BUTTON HD 3/8-16 x 3/4	1
24	0720463	WASHER	1
25	0308129	DETENT BALL	1
26	0308130	DETENT PLUG	1
27	0308131	DETENT SPRING	1
28	07003396	SPACER, CROSSBAR DETENT	1
29	72940	EXTEND CYLINDER MOUNTING PIN-ROD	1
30	86100I	SNAP-RING 1.00 INTERNAL	2

Pivot L-Arm Receiver Group

ITEM	PART #	DESCRIPTION	QTY
1	09007328L	PIVOT L-ARM RECEIVER GROUP - LH	1
-	09007328R	PIVOT L-ARM RECEIVER GROUP - RH	-
2	0719079	PIVOT L-ARM RECEIVER CASTING - LH	1
-	0719080	PIVOT L-ARM RECEIVER CASTING - RH	-
3	0802187	L-ARM RECEIVER CASTING PIVOT PIN	1
4	0904744	PIN ASSEMBLY	1
-	0714415	PIVOT LOCK PIN	1
-	0303918	LANYARD	1
-	0400044	DRIVE SCREW #10-24 x 1/2 ROUND HEAD	1
5	0400044	DRIVE SCREW #10-24 x 1/2 ROUND HEAD	1
6	0400349	SCREW 3/8-16 x 1/2 FHSC	1
7	0400481	LOCK WASHER 3/8 EXTERNAL TOOTH	1
8	0707505	7/8 CAM PIN	1
9	0302641	CAM PIN SPRING	1
10	0712933	SCREW 1/2-13x1/2 TAPERED SOCKET CAP	1
11	0302648	T-HANDLE	1
12	0400559	ROLL PIN 3/16 -1	1

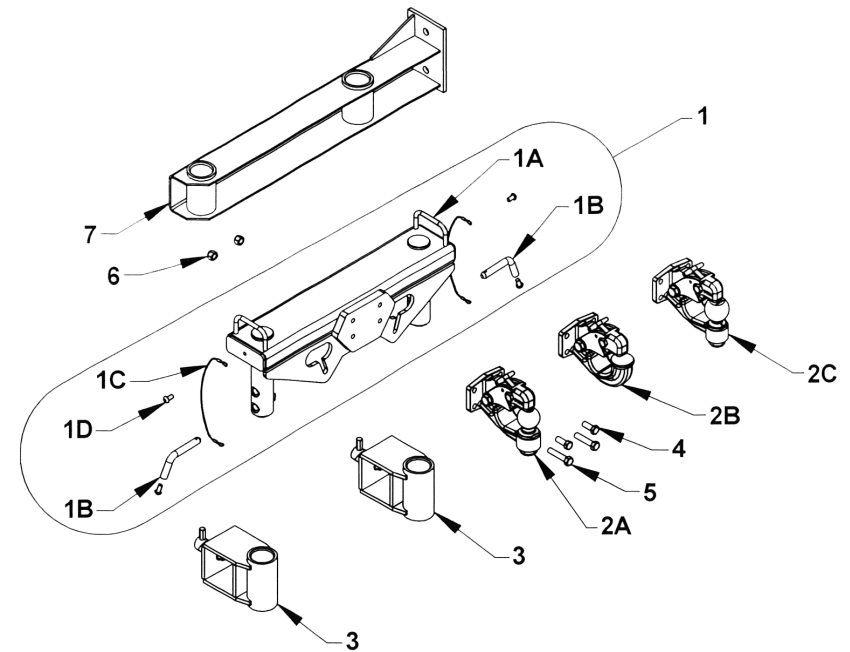
Wheel Lift Crossbar Attachments



Wheel Lift Crossbar Attachments (cont'd)

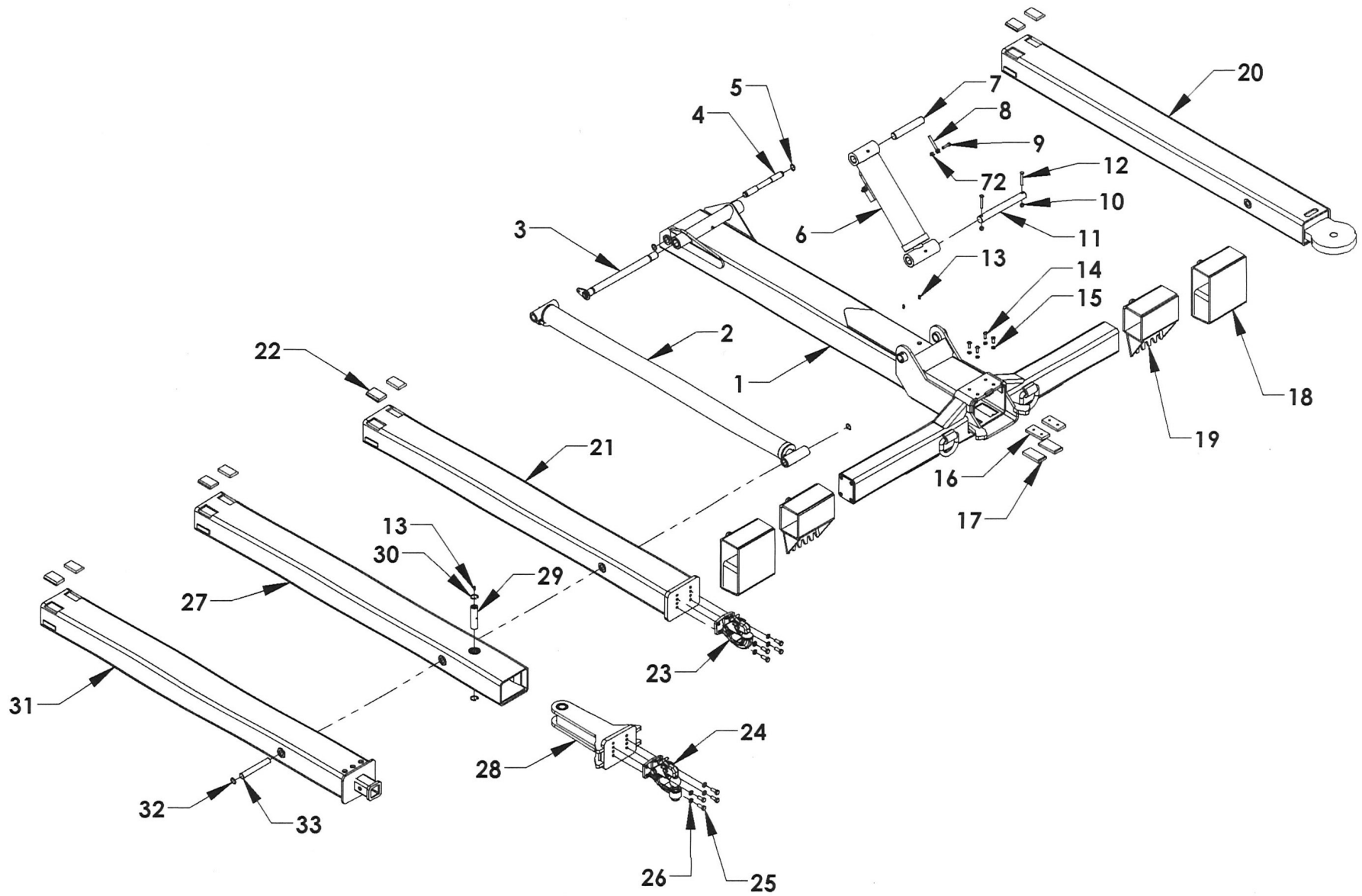
ITEM	PART #	DESCRIPTION	QTY
1	0811160	CROSSBAR 4K (3.5 x 3.5)	1
2	0909498L	4-INCH WHEEL GRID - LH	1
3	0909498R	4-INCH WHEEL GRID - RH	1
4	08006748	STEEL L-ARM 4000 LB	2
5	0308664	STRAP AND RATCHET PIVOT ASSEMBLY	2
6	0940434L	WHEEL GRID (DROP-IN L-ARM) - LH	1
7	0940434R	WHEEL GRID (DROP-IN L-ARM) - RH	1
8	65250L	4000 LB L-ARM - LH	1
9	65250R	4000 LB L-ARM - RH	1
10	65245	REMOVABLE PAN (CHEVRON)	2
11	84911	SAFETY PIN, 5/16 (CHERON)	2
12	65285	WHEEL STRAP WITH D-RING	2
13	65280A	RATCHET AND HOOK	2
14	8800800	LH WHEEL GRID	1
15	8800900	RH WHEEL GRID	1
16	8700190	LH WHEEL RETAINER	1
17	8700180	RH WHEEL RETAINER	1
18	0909499L	WHEEL GRID 3WP - LH	1
19	0909499R	WHEEL GRID 3WP - RH	1
20	0904156	3-WAY PIVOT L-ARM - LH	1
21	0904157	3-WAY PIVOT L-ARM - RH	1
22	0902382	1 INCH NYLON POLY COAT BASKET STRAP	2
-	65287	BASKET TIRE STRAP - MEDIUM-LARGE, BLUE	2
23	65460	3-1/2 INCH FORK HOLDER	2
24	663530	FRAME FORK, 3 INCH CAST	2
25	663545	FRAME FORK SHORT, 4-1/2 INCH CAST	2
26	0940458	REESE HITCH RECEIVER, COMMON GEN2	1

Pintle Attachment Group



ITEM	PART #	DESCRIPTION	QTY
1	66370G	PINTLE ATTACHMENT	1
1A	66370	PINTLE ATTACHMENT WELDMENT	1
1B	66378	RETAINING PIN	2
1C	65292	LANYARD	2
1D	0403004	BOLT BHCS 3/8-16 x 3/4	4
2A	174017159	TOW BALL PINTLE HITCH - 2 IN. BALL	1
2B	174017156	PINTLE HOOK	1
2C	174017172	TOW BALL PINTLE HITCH - 2-5/16 IN. BALL	1
3	65460	FORK HOLDER - 3.5 x 3.5	1
4	04000005	BOLT HHCS 1/2-13 x 1.25 GRADE 8	2
5	0403056	BOLT HHCS 1/2-13 x 2-1/2 GRADE 8	2
6	0400408	NUT, NYLOK 1/2-13	2
7	66385	PINTLE ATTACHMENT STORAGE BRACKET	1

3,000 LB. Underlift - Gen II

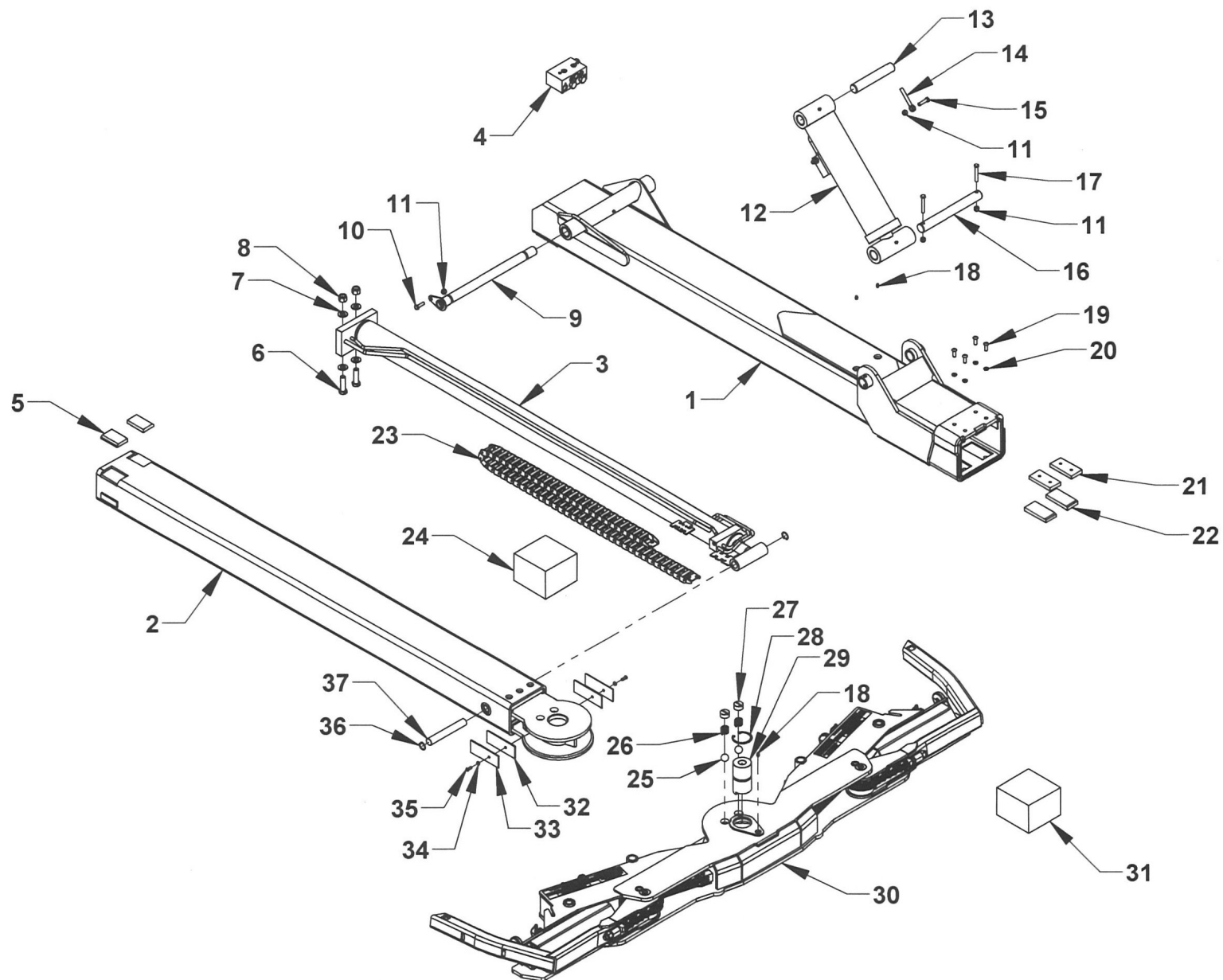


3,000 LB. Underlift - Gen II (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	10240408DS	UNDERLIFT OUTER BOOM TUBE	1
2	72A30054	WL EXTEND CYLINDER 3.0 BORE x 54 STROKE	1
3	0809411U	WHEEL LIFT BOOM HINGE PIN	1
4	729352	PIN - WHEEL LIFT EXTEND CYLINDER BASE	1
5	86100E	SNAP RING 1" EXTERNAL	2
6	0308372-1175	DOCK STABILIZER CYL. 4.0 BORE x 11.75 STROKE	1
7	0750562	EURO SCL LIFT CYL MOUNTING PIN-BASE	1
8	84680	KEEPER PIN 3/8 ROD END	1
9	0400132	BOLT, HHCS 3/8-16 UNC x 1-1/2	1
10	0400392	NYLON LOCK NUT 3/8-16 UNC	3
11	0750523	WHEEL LIFT REAR MOUNTING PIN	1
12	0400150	BOLT, HHCS 3/8-16 UNC x 2-1/2	2
13	7B130	GREASE FITTING 1/4-28	3
14	0403139	BOLT, BHCS 3/8-16 UNC x 1	4
15	0400482	LOCK WASHER 3/8	4
16	63595H	WEAR PAD NYLATRON NSM 1/2 x 2 x 4 W/HOLES	4
17	63595	WEAR PAD NYLATRON NSM 1/2 x 2 x 4	4
18	0809898-54	DOCK STABILIZER EXTENSION STAND (OPT)	2
19	0809646-54	DOCK STABILIZER SPADE (OPT)	2
20	0811159	4K UNDERLIFT INNER BOOM TUBE	1
21	10244P	4K UNDERLIFT INNER PINTLE BOOM TUBE	1
22	65613	WEAR PAD 1/2 x 2 x 3 NSM BEVELED	2
23	A3020H	PINTLE HOOK	1
24	A3020	PINTLE BALL	1
25	0400177	BOLT, HHCS 1/2-13 UNC x 1-1/4	4
26	0400491	WASHER 1/2 LOCK	4
27	102404-PP	4K INNER BOOM-PIVOTING PINTLE	1
28	143355	PIVOTING PINTLE HEAD WELDMENT - 4K	1
29	143142PP	PIN - PIVOTING PINTLE HEAD 4K	1
30	86125I	SNAP RING 1-1/4 INTERNAL	2
31	10244R	4K INNER BOOM - REESE RECEIVER	1
32	86100I	SNAP RING 1" INTERNAL	2
33	72940	CYLINDER PIN	1

PAGE INTENTIONALLY LEFT BLANK

AutoGrip Wheel Lift

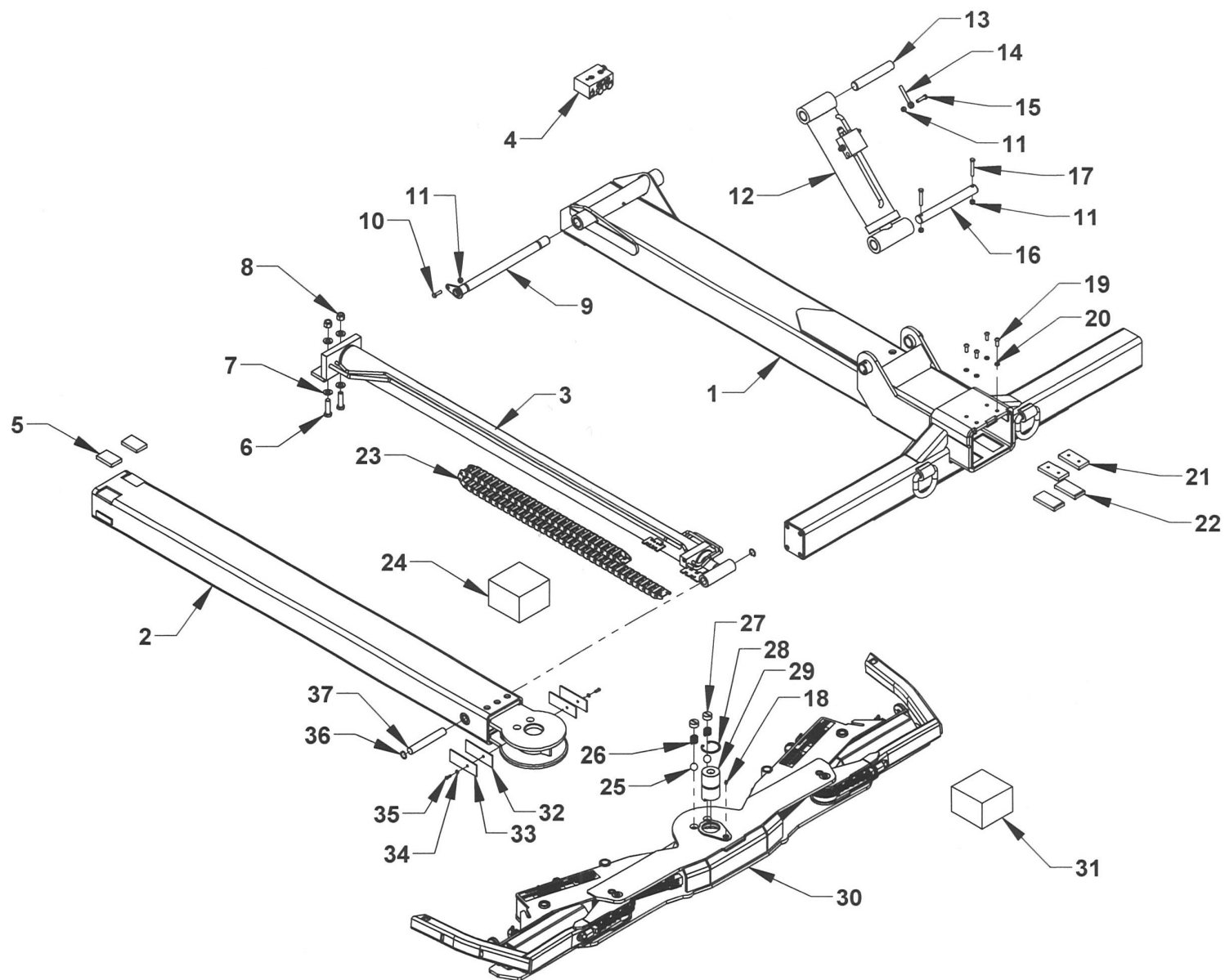


Dock Stabilizer

This diagram shows an exploded view of a mechanical assembly. The main components are labeled with numbers 1 through 9. Component 1 is a long, angled bracket. Component 2 is a pin at the top left. Component 3 is a pin on the side of the bracket. Component 4 is a pin at the top right. Component 5 is a pin on the side of the bracket. Component 6 is a pin on the side of the bracket. Component 7 is a pin on the side of the bracket. Component 8 is a pin on the side of the bracket. Component 9 is a pin on the side of the bracket. The diagram illustrates how these components fit together to form a complete assembly.

40

AutoGrip Wheel Lift - Dock Stabilizer

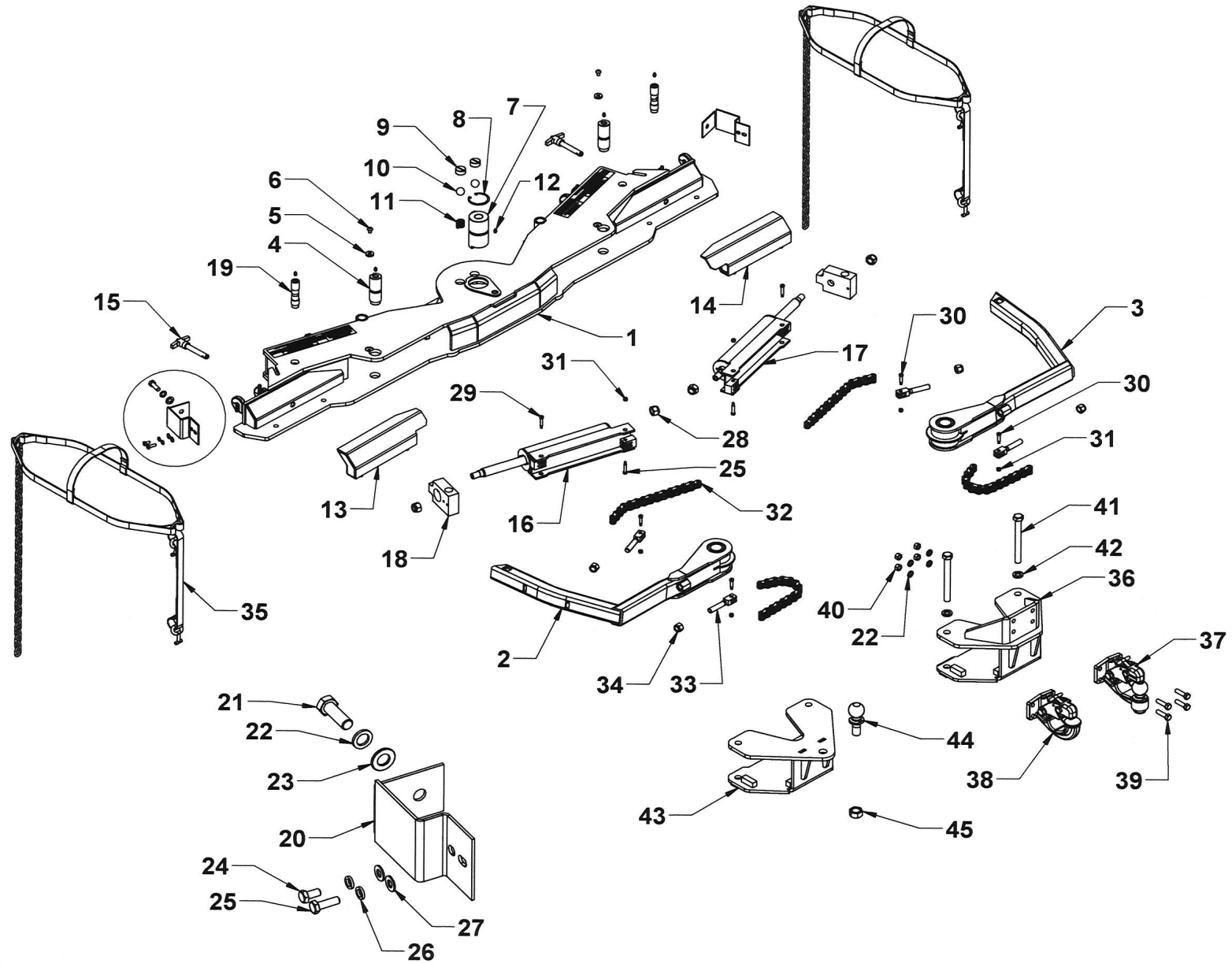


AutoGrip Wheel Lift - Dock Stabilizer (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	08017875	DOCK STABILIZER AUTOGRIP OUTER BOOM TUBE 4K	1
2	08021745	AUTOGRIP INNER TUBE GEN3	1
3	72136	AUTOGRIP EXTEND CYLINDER - CARRIER	1
4	74341	FLOW DIVIDER COUNTER BALANCE VALVE	1
5	65612	WEAR PAD 1/2 x 2 x 3 NSM	2
6	0403141	BOLT, HHCS 5/8-11 UNC x 2-1/4	2
7	0400505	FLAT WASHER 5/8	4
8	0400421	NYLON LOCK NUT 5/8-11 UNC	2
9	0809411U	WHEEL LIFT BOOM HINGE PIN	1
10	0400122	BOLT HHCS 3/8-16 UNC x 1-1/4	1
11	0400392	NYLON LOCK NUT 3/8-16 UNC	4
12	0308372-1175	LIFT CYLINDER 4 x 1.75 x 11.75	1
13	0750562	LIFT CYLINDER MOUNTING PIN BASE	1
14	84680	KEEPER PIN 3/8 ROD END	1
15	0400132	BOLT 3/8-16 UNC x 1-1/2	1
16	0750523	LIFT CYLINDER MOUNTING PIN ROD	1
17	0400150	BOLT, HHCS 3/8-16 UNC x 2-1/2	2
18	0300113	GREASE FITTING 1/4-28 UNF	3
19	0403139	BOLT BHCS 3/8-16 UNC x 1	4
20	0400482	LOCK WASHER 3/8	4
21	63595H	WEAR PAD NYLATRON NSM 1/2 x 2 x 4 W/HOLES	2
22	63595	WEAR PAD NYLATRON NSM 1/2 x 2 x 4	2
23	69757	AUTOGRIP HOSE TRACK 58 LINKS	1
24	75048	HOSE KIT IGUS TRACK	1
25	0308129	BALL CHROME 1 IN. (GRADE 16/25)	2
26	0300066	AUTOGRIP DETENT SPRING GEN2	2
27	643272	AUTOGRIP DETENT SCREW GEN2	2
28	86250I	SNAP RING 2-1/2 INTERNAL	1
29	644402	AUTOGRIP CROSSBAR PIVOT PIN GEN2	1
30	644002CA	AUTOGRIP CROSSBAR GEN2	1
31	75048C	HOSE KIT ARM CYLINDERS	1
32	64304R	RUBBER GASKET FOR 64304C	2
33	64304C	HOSE CLAMP FOR SIDE OF AUTOGRIP II YOKE	2
34	0400452	LOCK WASHER 1/4	2
35	0403142	BOLT BHCS 1/4-20 x 3/4	2
36	86100I	SNAP RING 1" INTERNAL	2
37	72940	CYLINDER PIN 0.980 x 6-5/8	1

PAGE INTENTIONALLY LEFT BLANK

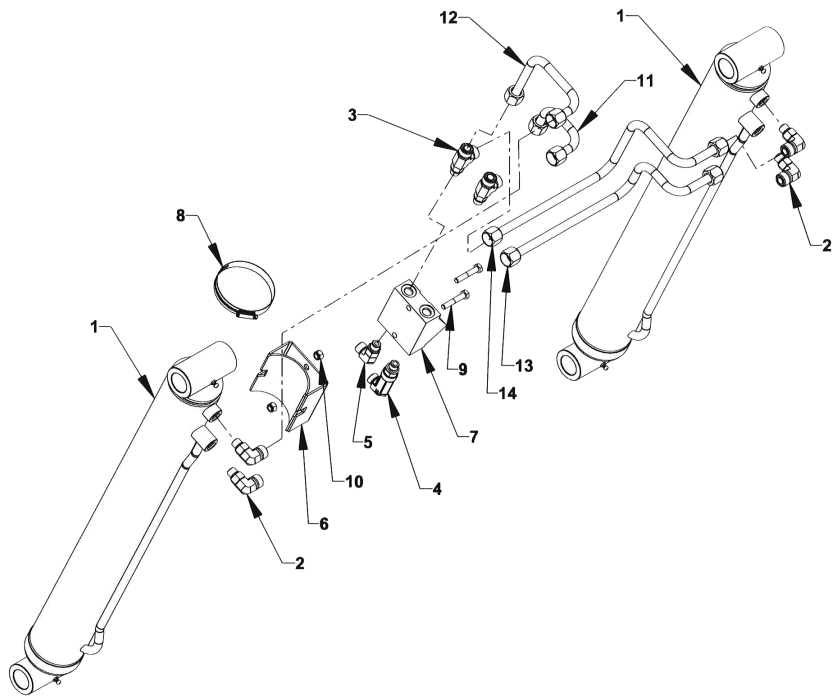
AutoGrip II Components



AutoGrip II Components (cont'd)

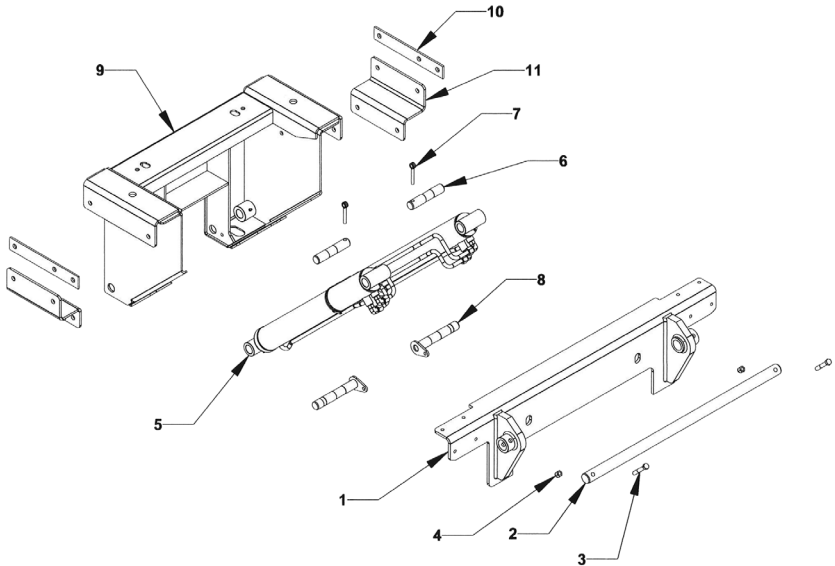
ITEM	PART #	DESCRIPTION	QTY
1	644002	CROSSBAR WELDMENT	1
2	644352CL	WHEEL RETAINER - LH	1
3	644352CR	WHEEL RETAINER - RH	1
4	644452	ARM PIVOT PIN	2
5	0720463	WASHER PIVOT PIN RETAINER - 3/8	2
6	0403140	BOLT BHCS 3/8-16 UNC x 1/2	2
7	644402	CROSSBAR PIN	1
8	86250I	SNAP RING 2.500 INCH INTERNAL	2
9	643272	SCREW-PLUG CROSSBAR DETENT	2
10	0308129	BALL, CHROME 1" (GRADE 16/25)	2
11	03000066	AUTOGRIP GEN2 DETENT SPRING	2
12	7B130	GREASE FITTING 1/4-28	5
13	697402L	WHEEL SPACER - LH	1
14	697402R	WHEEL SPACER - RH	1
15	84291	T-PIN 5/8 x 3	2
16	720152L	WHEEL RETAINER CYLINDER - LH	1
17	720152R	WHEEL RETAINER CYLINDER - RH	1
18	727162	L-ARM CYLINDER END BLOCK	2
19	644432	WHEEL RETAINER CYLINDER PIN	2
20	644292	HOSE GUARD	2
21	0400181	BOLT, HHCS 1/2-13 x 1-1/2 GR5	2
22	0400491	LOCK WASHER 1/2	6
23	0400467	FLAT WASHER 1/2	2
24	04012132	BOLT HHCS 5/16-18 x 5/8 GR5	2
25	0400109	BOLT HHCS 5/16-18 x 1 GR5	2
26	0400464	LOCK WASHER 5/16	4
27	0400465	FLAT WASHER 5/16	4
28	0400430	NYLON LOCK NUT 3/4-10	4
29	0403163	BOLT SHCS 5/16 x 1-1/4 SHOULDER 1/4-20	4
30	0403164	BOLT SHCS 5/16 x 1 SHOULDER 1/4-20	4
31	0400367	NYLON LOCK NUT 1/4-20	8
32	87440	AUTOGRIP ARM CHAIN	4
33	64441	CHAIN CLEVIS	4
34	0400421	NYLON LOCK NUT 5/8-11	4
35	0902382	1 INCH NYLON POLY-COAT BASKET STRAP	2
-	65287	BLUE BASKET TIRE STRAP - TRUCK (OPTIONAL)	-
36	694520	AUTOGRIP PINTLE ADAPTOR (OPTIONAL)	1
37	174017159	PINTLE BALL ATTACHMENT (OPTIONAL)	1
38	174017156	PINTLE HOOK ATTACHMENT (OPTIONAL)	1
39	0403058	BOLT, HHCS 1/2-13 x 1-3/4 GR8	4
40	0400407	HEX NUT 1/2-13 UNC	4
41	0403092	BOLT, HHCS 3/4-10 x 7 GR8	2
42	0403082	LOCK WASHER 3/4	2
43	08011929	AUTOGRIP TOWBALL ADAPTOR (OPTIONAL)	1
44	03004649	TOWBALL	1
45	83711	NUT 1.000" RAMCO LOCK	1

Tilt Cylinders & Fluid Tubes



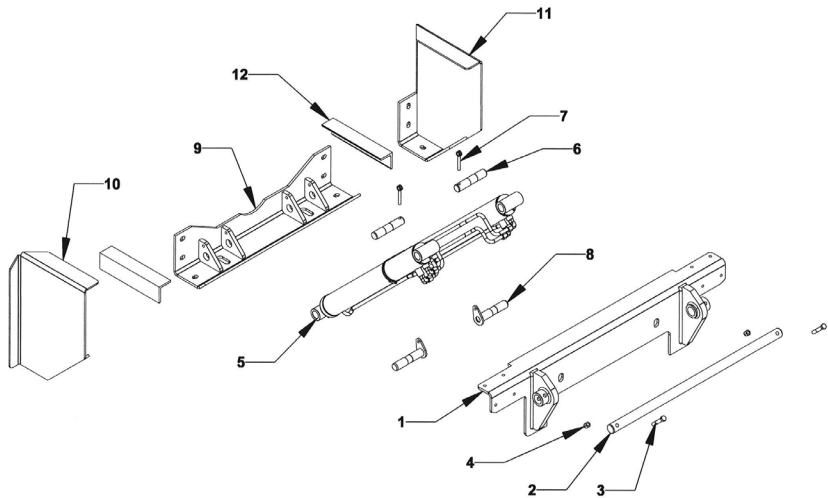
ITEM	PART #	DESCRIPTION	QTY
1	721092	SUBFRAME TILT CYL. 3 IN. BORE x 23 IN. STROKE	2
-	09023879	TILT CYLINDER FLUID TUBE KIT	1
2	ADPTR- FF1868T0806S	ADAPTER 90° ELBOW 8MORS x 6MORB	4
3	ADPTR- FF1865T0806S	ADAPTER TEE 8MORS x 6MORB	2
4	ADPTR- FF2227T0806S	ADAPTER 90° LONG ELBOW 6MORS x 6MORB	1
5	ADPTR- FF1868T0806S	ADAPTER 90° ELBOW 6MORS x 6MORB	1
6	08005667-325	TILT CYLINDER CB VALVE MFG. BRACKET	1
7	74345	DUAL COUNTERVALANCE VALVE CBCG-XVN	1
8	03017065	BAND CLAMP, WORM #56 4 x 9/16 SS	1
9	04007568	BOLT HHCS 5.16-18 x 1-3/4 ZP	2
10	0400382	NYLON LOCK NUT 5/15-18 UNC	2
11	07033260	TILT CYLINDER FLUID TUBE, LEFT	1
12	07033261	TILT CYLINDER FLUID TUBE, LEFT	1
13	07033262	TILT CYLINDER FLUID TUBE, RIGHT	1
14	07033263	TILT CYLINDER FLUID TUBE, RIGHT	1

Inboard Tilt Cylinders - Inboard Saddle



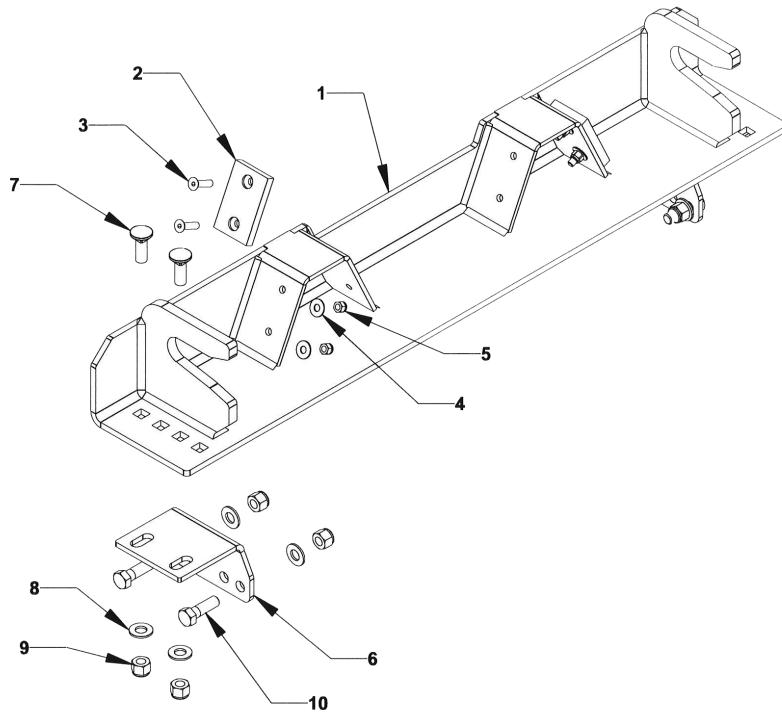
ITEM	PART #	DESCRIPTION	QTY
1	08026592	SERIES 10 VLA HINGE ANGLE	1
2	07041160	SERIES 10 VLA SUBFRAME HINGE PIN	1
3	0403149	BOLT, HHCS 1/2-13 UNC x 3	2
4	0403100	NYLON LOCK NUT 1/2-13 UNC	2
5	721092	INBOARD TILT CYLINDER 3 x 23	1
-	09023879	KIT, TILT CYLINDER FLUID TUBES	1
6	13068	TILT CYLINDER BASE KEEPER PIN	2
7	84680	KEEPER PIN 3/8 ROD END	2
8	1A828A	INBOARD SADDLE TILT PIN	2
9	1A8002	SERIES 10 INBOARD SADDLE	1
10	1A821S	SADDLE SHIM	2
11	1A925	INBOARD SADDLE UNDER-FRAME Z-BRACKET	2

Inboard Tilt Cylinders - Outboard Saddle



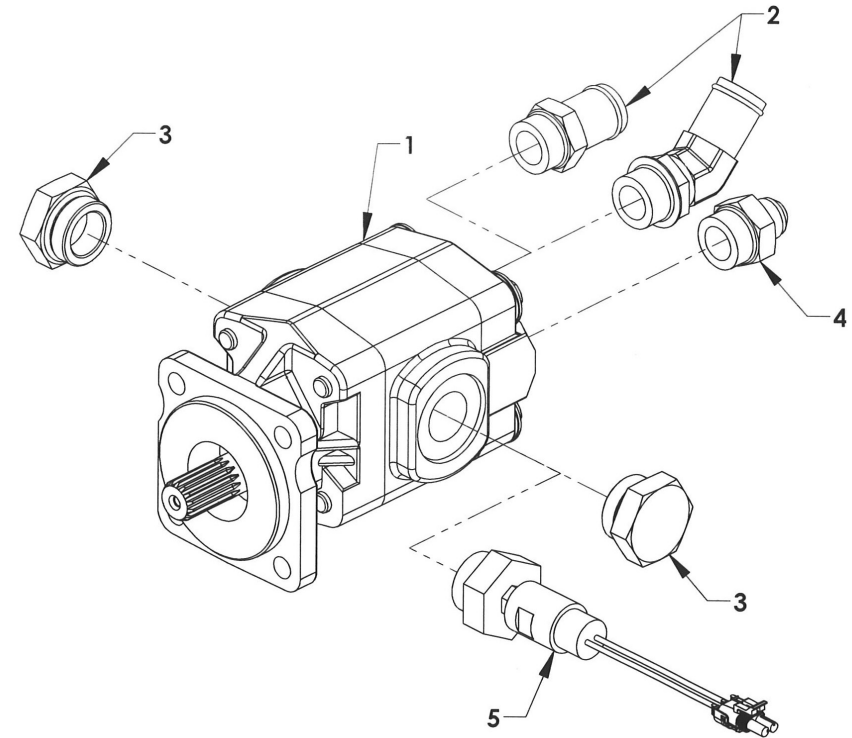
ITEM	PART #	DESCRIPTION	QTY
1	08026592	SERIES 10 VLA HINGE ANGLE	1
2	07041160	SERIES 10 VLA SUBFRAME HINGE PIN	1
3	0403149	BOLT, HHCS 1/2-13 UNC x 3	2
4	0403100	NYLON LOCK NUT 1/2-13 UNC	2
5	721092	INBOARD TILT CYLINDER 3 x 23	1
-	09023879	KIT, TILT CYLINDER FLUID TUBES	1
6	13068	TILT CYLINDER BASE KEEPER PIN	2
7	84680	KEEPER PIN 3/8 ROD END	2
8	1A525	INBOARD SADDLE TILT CYLINDER KEEPER PIN	2
9	1A560	SADDLE CONNECTING ANGLE - 34	1
10	1A740L	20 INCH OUTBOARD TILT SADDLE - LH	1
11	1A740R	20 INCH OUTBOARD TILT SADDLE - RH	1
12	1A743	SADDLE MOUNTING ANGLE 3 x 2.5 x 12.75	2

Body Lock Assembly



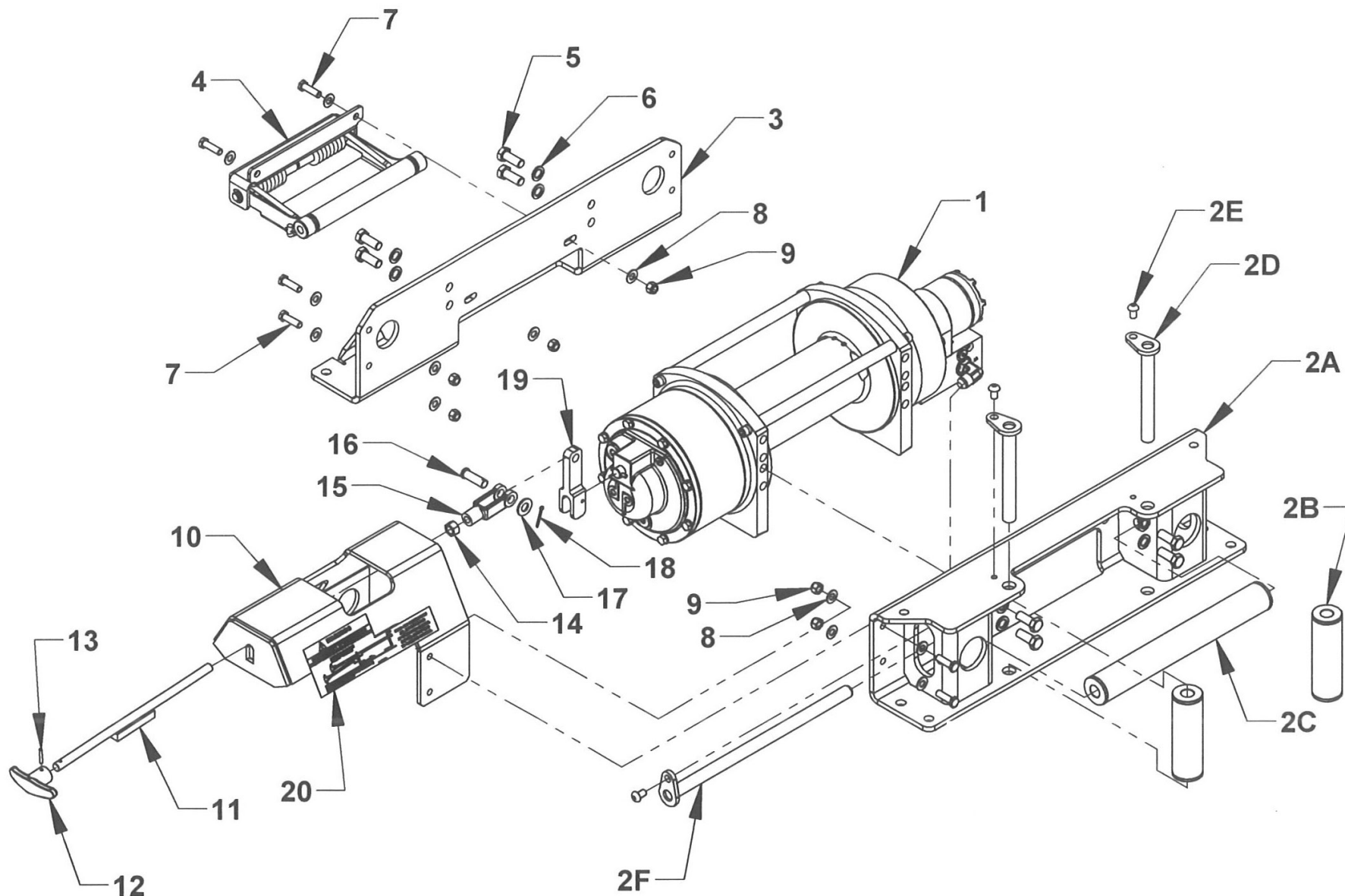
ITEM	PART #	DESCRIPTION	QTY
1	08026594	SERIES 10 VLA BED LOCK	1
2	03034655	NYLATRON WEAR PAD 1/2 x 2-1/2 x 4	2
3	0400982	SCREW 3/8-16 x 1-1/2 FHS	4
4	0400480	FLAT WASHER 3/8 SAE ZP	4
5	0400392	NUT, NYLOCK 3/8-16 ZP	4
6	08026593	BED LOCK MOUNTING BRACKET	1
7	0403068	CARRIAGE BOLT 5/8-11 UNC x 1-3/4	1
8	0400505	FLAT WASHER 5/8 SAE ZP	4
9	0400421	NYLON LOCK NUT 5/8-11 UNC	8
10	0400260	BOLT, HHCS 5/8-11x 2 GRADE 5	8

Direct Mount Pump - 17 GPM



ITEM	PART #	DESCRIPTION	QTY
1	0320144	17 GPM, 1 IN. 15 SPLINE SHAFT, SAE 4-BOLT FLANGE	1
2	03006339	#16-45 M O-RING x 1-1/4 M NIPPLE	1
-	77C82	#16 M O-RING x 1-1/4 M NIPPLE	1
3	77620	1-1/4 O-RING PLUG 900598-20	2
4	0301368	#16 M O-RING x 3/4 MJIC	1
5	0909434	PRESSURE TRANSDUCER (OPTIONAL)	1

DP Planetary Manual-Shift Winch

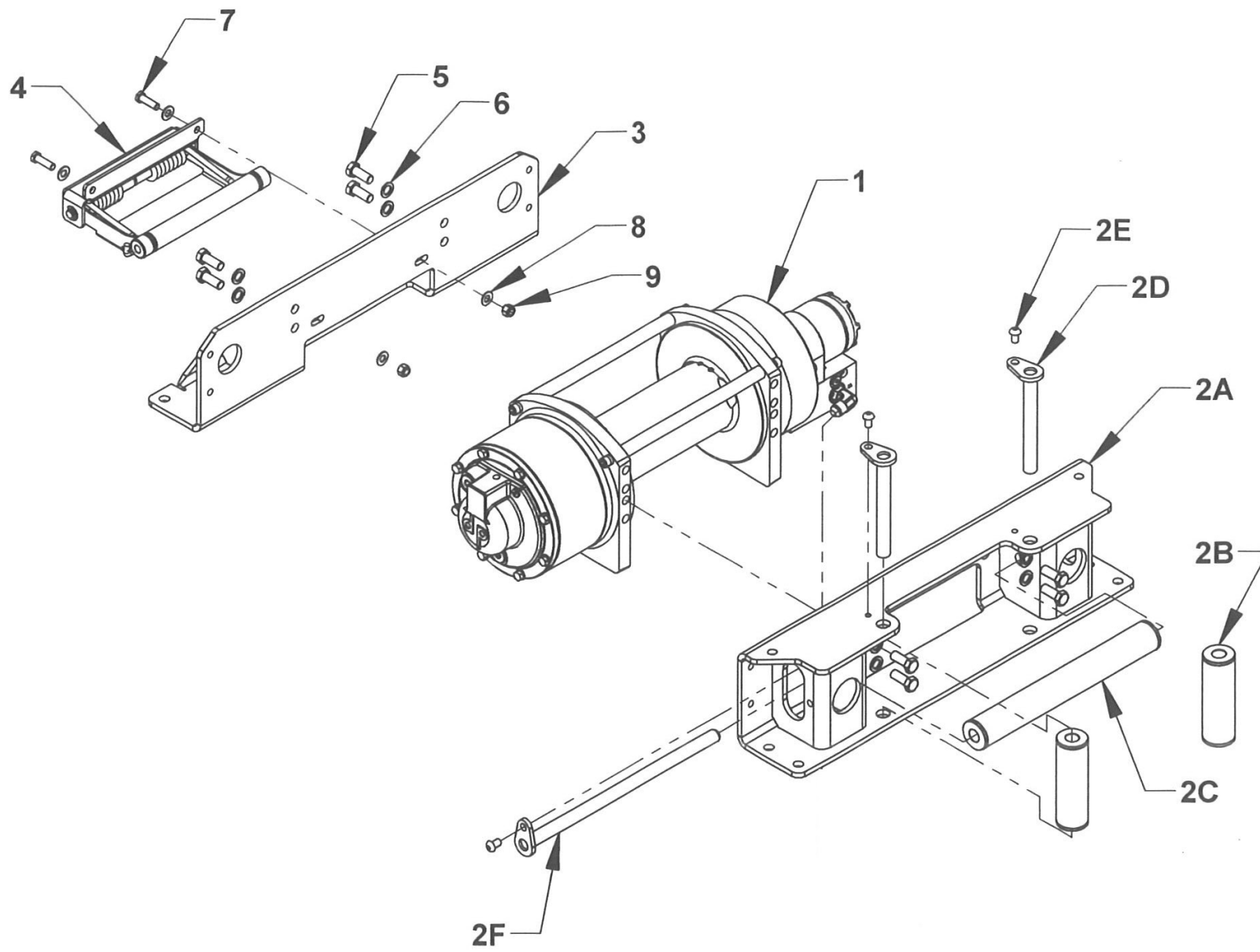


DP Planetary Manual-Shift Winch (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	03015100-0810AM	DP 8K PLANETARY WINCH MANUAL SHIFT	1
-	03015100-1210AM	DP 12K PLANETARY WINCH MANUAL SHIFT	-
-	03015100-1510AM	DP 15K PLANETARY WINCH MANUAL SHIFT	-
2	09011914	DP 8K-15K ROLLER GUIDE FRAME ASSEMBLY	1
2A	08010128	DP 8K-15K ROLLER GUIDE FRAME	1
2B	0809640	ROLLER ASSEMBLY 1.75 DIAMETER x 5.625	2
2C	A901520	ROLLER ASSEMBLY 1.75 DIAMETER x 13.500	1
2D	0809641	ROLLER GUIDE KEEPER PIN 6.348	2
2E	0403161	BOLT 3/8-16 UNC x 5/8 BUTTON HEAD	3
2F	A901525	ROLLER GUIDE KEEPER PIN 14.535	1
3	08010129	DP FRONT MOUNTING FRAME	1
4	03015381	DP WINCH TENSIONER	1
5	0400177	BOLT HHCS 1/2-13 UNC x 1-1/4	8
6	0400491	LOCK WASHER 1/2	8
7	0400122	BOLT HHCS 3/8-16 UNC x 1-1/4	6
8	0400480	FLAT WASHER 3/8	12
9	1400392	NYLON LOCK NUT 3/8-16 UNC	6
10	08011569	DP T-HANDLE SUPPORT BRACKET	1
11	08011568	DP T-HANDLE CLUTCH ROD	1
12	0301532	MILLER T-HANDLE	1
13	0400560	ROLL PIN 5/32 x 1	1
14	0400407	NUT HEX 1/2	1
15	0301588	CLUTCH CONTROL ADJUSTABLE YOKE	1
16	0400537	CLEVIS PIN 1/2 x 1-1/2	1
17	0403040	FLAT WASHER 1/2	1
18	0400540	COTTER PIN 3/32 x 1	1
19	03017221	DP WINCH LEVER	1
20	0500815	WINCH SAFETY DECAL	1

PAGE INTENTIONALLY LEFT BLANK

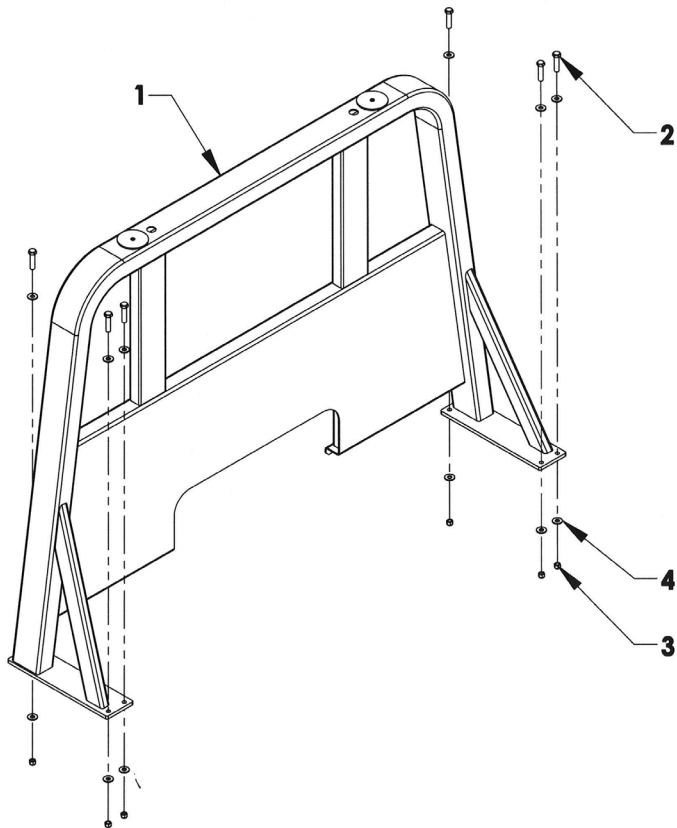
DP Planetary Air-Shift Winch



DP Planetary Air-Shift Winch (cont'd)

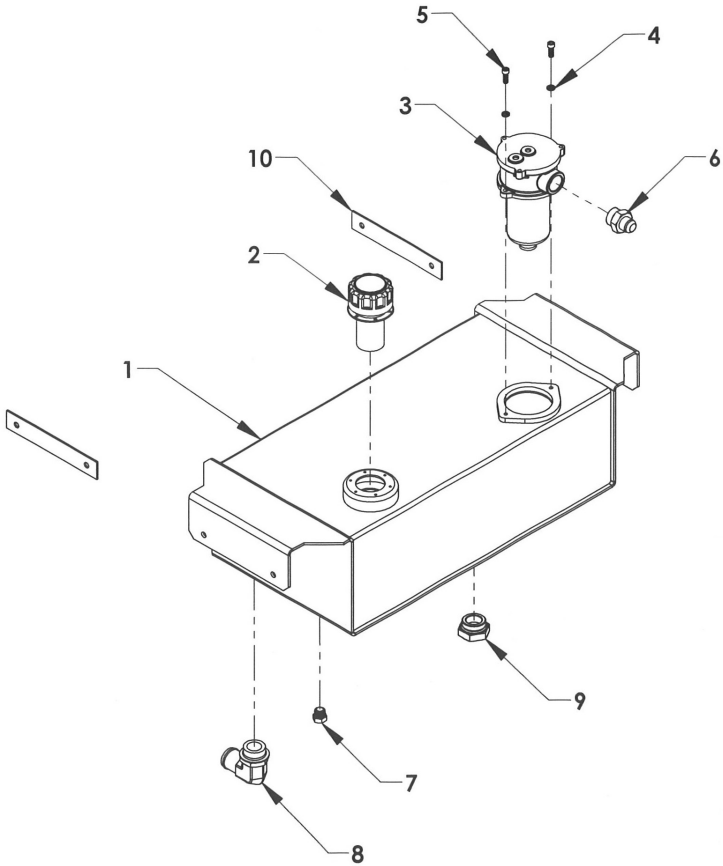
ITEM	PART #	DESCRIPTION	QTY
1	03015100-0810AA	DP 8K PLANETARY WINCH AIR SHIFT	1
-	03015100-1210AA	DP 12K PLANETARY WINCH AIR SHIFT	-
-	03015100-1510AA	DP 15K PLANETARY WINCH AIR SHIFT	-
2	09011914	DP 8K-15K ROLLER GUIDE FRAME ASSEMBLY	1
2A	08010128	DP 8K-15K ROLLER GUIDE FRAME	1
2B	0809640	ROLLER ASSEMBLY 1.75 DIAMETER x 5.625	2
2C	A901520	ROLLER ASSEMBLY 1.75 DIAMETER x 13.500	1
2D	0809641	ROLLER GUIDE KEEPER PIN 6.348	2
2E	0403161	BOLT 3/8-16 UNC x 5/8 BUTTON HEAD	3
2F	A901525	ROLLER GUIDE KEEPER PIN 14.535	1
3	08010129	DP FRONT MOUNTING FRAME	1
4	03015381	DP WINCH TENSIONER	1
5	0400177	BOLT HHCS 1/2-13 UNC x 1-1/4	8
6	0400491	LOCK WASHER 1/2	8
7	0400122	BOLT HHCS 3/8-16 UNC x 1-1/4	2
8	0400480	FLAT WASHER 3/8	4
9	1400392	NYLON LOCK NUT 3/8-16 UNC	2

Bed-Mounted Cab Protector



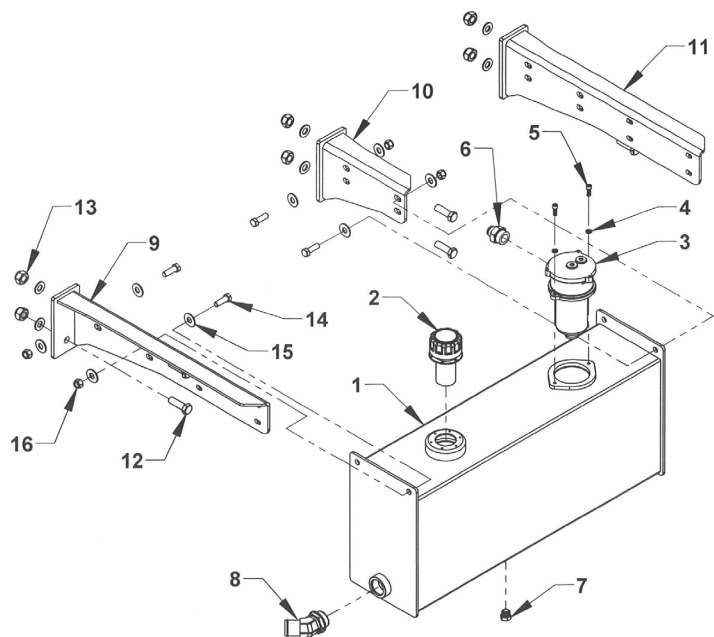
ITEM	PART #	DESCRIPTION	QTY
1	35FL048	2 x 5 PERIMETER TUBE CAB PROTECTOR - 48"	1
-	35FL050	2 x 5 PERIMETER TUBE CAB PROTECTOR - 50"	-
-	35FL052	2 x 5 PERIMETER TUBE CAB PROTECTOR - 52"	-
-	35FL056	2 x 5 PERIMETER TUBE CAB PROTECTOR - 56"	-
-	35FL060	2 x 5 PERIMETER TUBE CAB PROTECTOR - 60"	-
-	35FL063	2 x 5 PERIMETER TUBE CAB PROTECTOR - 63"	-
-	35FL066	2 x 5 PERIMETER TUBE CAB PROTECTOR - 66"	-
-	35FL068	2 x 5 PERIMETER TUBE CAB PROTECTOR - 68"	-
2	0400343	HHCS 1/2 -13 UNC x GR 8	6
3	0400408	NUT NYLOK 1/2 -13 UNC	6
4	0400492	WASHER 1/2	12

12 Gal. Inboard Oil Reservoir - 763100G



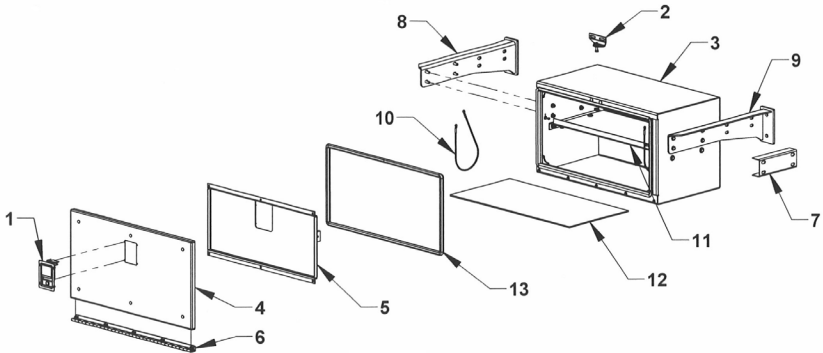
ITEM	PART #	DESCRIPTION	QTY
1	763100	INBOARD OIL RESERVOIR WELDMENT	1
2	76213	FILLER BREATHER CAP	1
3	76270	FILTER ASSEMBLY	1
-	76271	REPLACEMENT FILTER ELEMENT	1
4	0402118	LOCK WASHER 5/16 SS	2
5	04001427	BH CAP SCREW 5/16-18 UNC x 7/8 SS	2
6	0301368	ADAPTOR 202702-16 x 12	1
7	03006085	ADAPTOR 900598-8 (DRAIN PLUG)	1
8	77C92	20 x 24 SUCTION HOSE FITTING 90 °	1
9	77620	ADAPTOR 900598-20 (DRAIN PLUG)	1
10	763106	FRAME WIDTH SHIM	2

**14 Gal. Outboard Oil Tank - 762110G
(Conventional Carrier)**



ITEM	PART #	DESCRIPTION	QTY
1	762110G	14 GAL. OUTBOARD OIL TANK WELDMENT	1
2	76213G	FILLER BREATHER CAP ASSEMBLY	1
3	76270	FILTER ASSEMBLY	1
-	76271	REPLACEMENT FILTER ELEMENT	1
4	0402118	LOCK WASHER 5/16 SS	2
5	04001427	BHCS SCHS 5/16-18 UNC x 7/8 SS	2
6	0301368	ADAPTOR 202702 16 x 12	1
7	03006085	ADAPTOR 900598-8 MAGNETIC DRAIN PLUG	1
8	03006341	20 x 24 SUCTION HOSE FITTING 45°	1
9	37855L	TANK MTG. BRACKET - LH	1
-	37858L	TANK MTG. BRACKET (SHORT) - LH	1
10	37858R	TANK MTG. BRACKET (SHORT) -RH	1
11	37855R	TANK MTG. BRACKET - RH	1
12	0400274	BOLT 5/8-11 x 2 UNC GR8	6
13	0400426	NYLON LOCK NUT 5/8-11 UNC ZINC PLATED	6
14	0400181	BOLT 1/2-13 UNC x 1-1/2 GR5	6
15	0400492	FLAT WASHER 1/2 ZINC PLATED	8
16	0403100	NYLON LOCK NUT 1/2-13 UNC ZINC PLATED	4

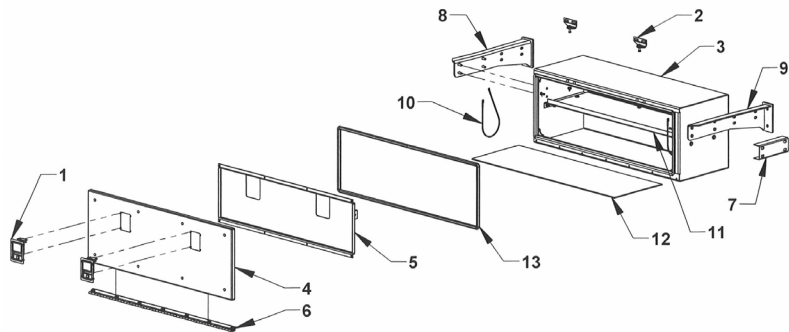
33" Aluminum Toolbox - 377000



NOTE: 377000 DOES NOT INCLUDE MOUNTING BRACKETS

ITEM	PART #	DESCRIPTION	QTY
1	54658	ROTARY PADDLE LATCH	1
-	54657	GASKET FOR PADDLE LATCH	1
-	81111	#8-32 x 1/2 STAINLESS ONE WAY SCREW	4
-	83111	#8-32 STAINLESS KEPT NUT	4
2	376182	STRIKER PIN MOUNTING PLATE	1
-	54659	STRIKER PIN	1
-	0403072	STAINLESS CARRIAGE BOLT 5/16-18 x 3/4	2
-	0400465	FLAT WASHER 5/16	4
-	0400464	LOCK WASHER 5/16	2
-	83110	NUT 5/16-18	2
-	83125	NYLON LOCK NUT 5/16-18	1
3	377100W	BOX WELDMENT	1
4	37740	DOOR ASSEMBLY	1
-	37741	DOOR WELDMENT	1
-	81100	STAINLESS CARRIAGE BOLT 1/4-20 x 3/4	6
-	83105	NYLON LOCK NUT 1/4-20	6
5	37744	DOOR REINFORCEMENT	1
6	37735	HINGE	1
-	811014	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 7/8	2
-	811012	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 3/4	3
-	811010	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 5/8	5
-	83105	NYLON LOCK NUT 1/4-20	10
7	37760	TANDEM BOX SPACER CHANNEL (OPTIONAL)	1
8	37855L	TANK AND TOOLBOX MTG BRACKET-LH	1
9	37855R	TANK AND TOOLBOX MTG BRACKET-RH	1
10	5A221	LANYARD-21 INCH	2
11	37770	SHELF	1
12	03002300	TOOLBOX MAT 33"	1
13	18151S	TRIM SEAL - 3/8 WITH 5/8 BULB - 96 IN.	8 FT

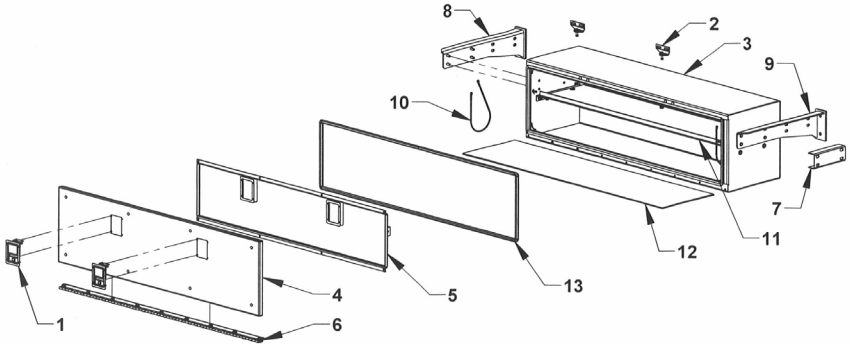
49" Aluminum Toolbox - 378000



NOTE: 378000 DOES NOT INCLUDE MOUNTING BRACKETS

ITEM	PART #	DESCRIPTION	QTY
1	54658	ROTARY PADDLE LATCH	2
-	54657	GASKET FOR PADDLE LATCH	2
-	81111	#8-32 x 1/2 STAINLESS ONE WAY SCREW	8
-	83111	#8-32 STAINLESS KEPT NUT	8
2	376182	STRIKER PIN MOUNTING PLATE	2
-	54659	STRIKER PIN	2
-	0403072	STAINLESS CARRIAGE BOLT 5/16-18 x 3/4	4
-	0400465	FLAT WASHER 5/16	8
-	0400464	LOCK WASHER 5/16	4
-	83110	NUT 5/16-18	4
-	83125	NYLON LOCK NUT 5/16-18	2
3	378100W	BOX WELDMENT	1
4	37840	DOOR ASSEMBLY	1
-	37841	DOOR WELDMENT	1
-	81100	STAINLESS CARRIAGE BOLT 1/4-20 x 3/4	8
-	83105	NYLON LOCK NUT 1/4-20	8
5	37844	DOOR REINFORCEMENT	1
6	37835	HINGE	1
-	811014	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 7/8	2
-	811012	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 3/4	5
-	811010	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 5/8	7
-	83105	NYLON LOCK NUT 1/4-20	14
7	37760	TANDEM BOX SPACER CHANNEL (OPTIONAL)	1
8	37855L	TANK AND TOOLBOX MTG BRACKET-LH	1
9	37855R	TANK AND TOOLBOX MTG BRACKET-RH	1
10	5A221	LANYARD-21 INCH	2
11	37670	SHELF	1
12	03002301	TOOLBOX MAT 49"	1
13	18151S	TRIM SEAL - 3/8 WITH 5/8 BULB - 132 IN.	11 FT

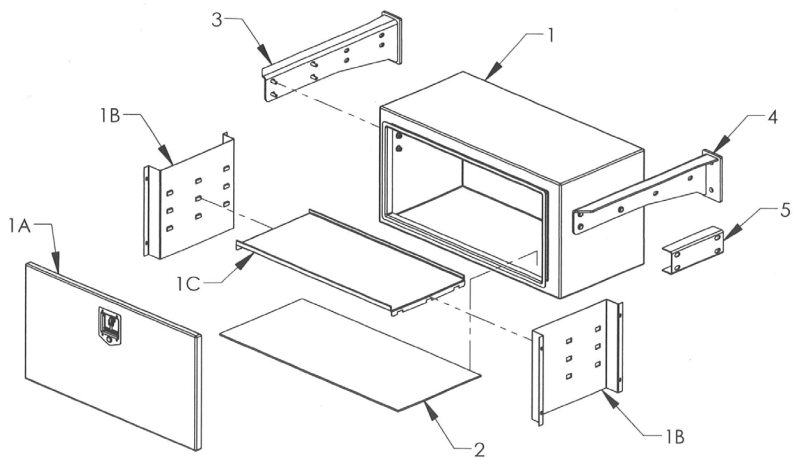
65" Aluminum Toolbox - 379000



NOTE: 379000 DOES NOT INCLUDE MOUNTING BRACKETS

ITEM	PART #	DESCRIPTION	QTY
1	54658	ROTARY PADDLE LATCH	2
-	54657	GASKET FOR PADDLE LATCH	2
-	81111	#8-32 x 1/2 STAINLESS ONE WAY SCREW	8
-	83111	#8-32 STAINLESS KEPT NUT	8
2	376182	STRIKER PIN MOUNTING PLATE	2
-	54659	STRIKER PIN	2
-	0403072	STAINLESS CARRIAGE BOLT 5/16-18 x 3/4	4
-	0400465	FLAT WASHER 5/16	8
-	0400464	LOCK WASHER 5/16	4
-	0403151	NUT 5/16-18	4
-	0400382	NYLON LOCK NUT 5/16-18	2
3	379100W	BOX WELDMENT	1
4	37941	DOOR WELDMENT	1
-	37940	DOOR ASSEMBLY	1
-	81100	STAINLESS CARRIAGE BOLT 1/4-20 x 3/4	8
-	0400367	NYLON LOCK NUT 1/4-20	8
5	37760	DOOR REINFORCEMENT	1
6	37935	HINGE	1
-	811014	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 7/8	2
-	811012	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 3/4	7
-	811010	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 5/8	7
-	0400367	NYLON LOCK NUT 1/4-20	18
7	37760	TANDEM BOX SPACER CHANNEL OPTIONAL	1
8	37855R	TANK AND TOOLBOX MTG BRACKET-RH	1
9	37855L	TANK AND TOOLBOX MTG BRACKET-LH	1
10	5A221	LANYARD-21 INCH	2
11	37970	SHELF	1
12	030002302	TOOLBOX MAT 65"	1
13	18151S	TRIM SEAL - 3/8 WITH 5/8 BULB - 162 IN.	13.5 ft.

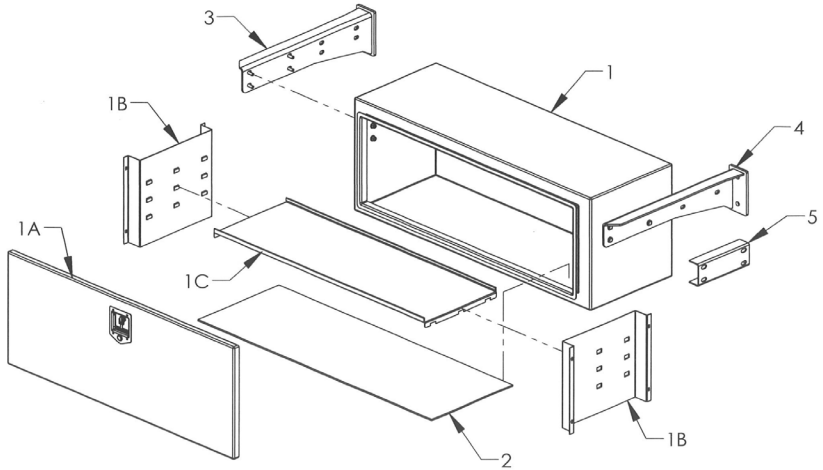
36" Steel Toolbox



NOTE: 174016021 DOES NOT INCLUDE MOUNTING BRACKETS

ITEM	PART #	DESCRIPTION	QTY
1	174016021	STEEL TOOLBOX 36" W/ STAINLESS STEEL DOOR	1
1A	174016021D	SS DOOR ASSEMBLY	1
1B	07002918	STEEL TOOLBOX INSIDE PANEL	2
1C	07002919-36	STEEL TOOLBOX 36" SHELF	1
2	0308801	TOOLBOX MAT 36"	1
3	37855L	TOOLBOX AND OIL TANK MTG BRACKET-LH	1
4	37855R	TOOLBOX AND OIL TANK MTG BRACKET-RH	1
5	37760	TANDEM BOX SPACER CHANNEL (OPTIONAL)	1

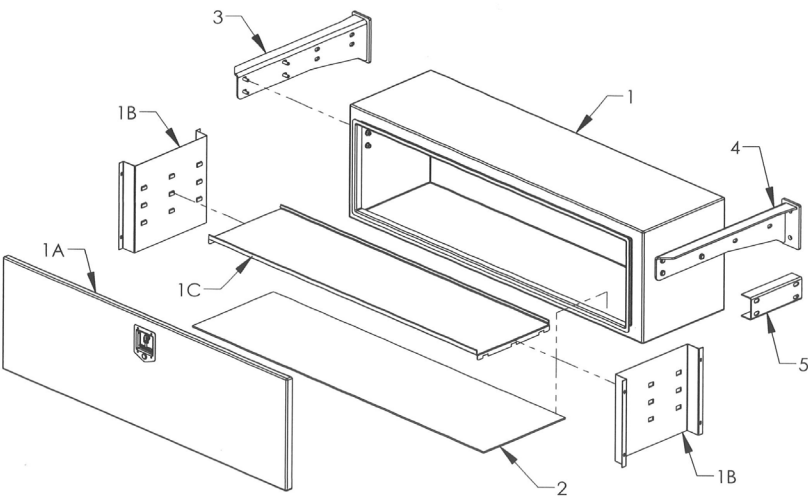
48" Steel Toolbox



NOTE: 174016022 DOES NOT INCLUDE MOUNTING BRACKETS

ITEM	PART #	DESCRIPTION	QTY
1	174016022	STEEL TOOLBOX 48"	1
1A	174016022D	DOOR ASSEMBLY	1
1B	07002918	STEEL TOOLBOX INSIDE PANEL	1
1C	07002919-48	STEEL TOOLBOX 48" SHELF	2
2	0308758	TOOLBOX MAT 48"	1
3	37855L	TOOLBOX AND OIL TANK MTG BRACKET- LH	1
4	37855R	TOOLBOX AND OIL TANK MTG BRACKET-RH	1
5	37760	TANDEM BOX SPACER CHANNEL (OPT)	1

60" Steel Toolbox - 174016023



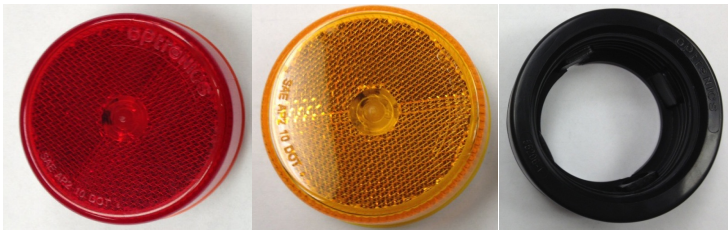
NOTE: 174016023 DOES NOT INCLUDE MOUNTING BRACKETS

ITEM	PART #	DESCRIPTION	QTY
1	174016023	STEEL TOOLBOX 60", STAINLESS STEEL DOOR	1
1A	174016023D	SS DOOR ASSEMBLY	1
1B	07002918	STEEL TOOLBOX INSIDE PANEL	2
1C	07002919-60	STEEL TOOLBOX 60" SHELF	1
2	0308837	TOOLBOX MAT 60"	1
3	37855L	TOOLBOX AND OIL TANK MTG BRACKET-LH	1
4	37855R	TOOLBOX AND OIL TANK MTG BRACKET-RH	1
5	37760	TANDEM BOX SPACER CHANNEL (OPT)	1

Light Kit



ITEM	PART #	DESCRIPTION
1	0311498	LIGHT 6" OVAL RED LED - STOP/TURN
2	0311500	LIGHT 6" OVAL REVERSE LED
3	3011503	LIGHT 6" GROMMET



ITEM	PART #	DESCRIPTION
1	0311512	LIGHT 2.5" RED REFLEX LED (MCL59RB)
2	0311513	LIGHT 2.5" AMBER REFLEX LED (MCL59AB)
3	0311516	LIGHT 2.5" GROMMET

Light Kit



ITEM	PART #	DESCRIPTION
1	0311514	LIGHT 2.5" ROUND CLEAR/RED LED MARKER LIGHT
2	0311515	LIGHT 2.5" ROUND CLEAR/AMBER LED MARKER LIGHT
3	3011516	LIGHT 2.5" GROMMET



ITEM	PART #	DESCRIPTION
1	0311510	RECTANGULAR REFLEX BACK UP
2	0311511	RECTANGULAR REFLEX BACK UP GROMMET

Light Kit



ITEM	PART #	DESCRIPTION
1	0320161	3 IN. CONTROL STATION LED LIGHT



ITEM	PART #	DESCRIPTION
1	0311519	RED 3/4 LED ICC LIGHT

Light Kit



ITEM	PART #	DESCRIPTION
1	0311520	RED 3/4 LED LIGHT



ITEM	PART #	DESCRIPTION
1	0311521	AMBER 3/4 ROUND LED LIGHT

Light Kit



ITEM	PART #	DESCRIPTION
1	0311522	CLEAR/RED 3/4 ROUND LED LIGHT



ITEM	PART #	DESCRIPTION
1	0311523	CLEAR/AMBER 3/4 ROUND LED LIGHT

Light Kit



ITEM	PART #	DESCRIPTION
1	0308359	MARKER LIGHT RED REFLEX LED



ITEM	PART #	DESCRIPTION
1	0308360	MARKER LIGHT AMBER REFLEX LED

Light Kit



ITEM	PART #	DESCRIPTION
1	0312578	MILLENNIUM MARKER LIGHT CLEAR/AMBER



ITEM	PART #	DESCRIPTION
1	0312579	MILLENNIUM MARKER LIGHT CLEAR/RED

Light Kit



ITEM	PART #	DESCRIPTION
1	0308491	REFLECTOR - AMBER



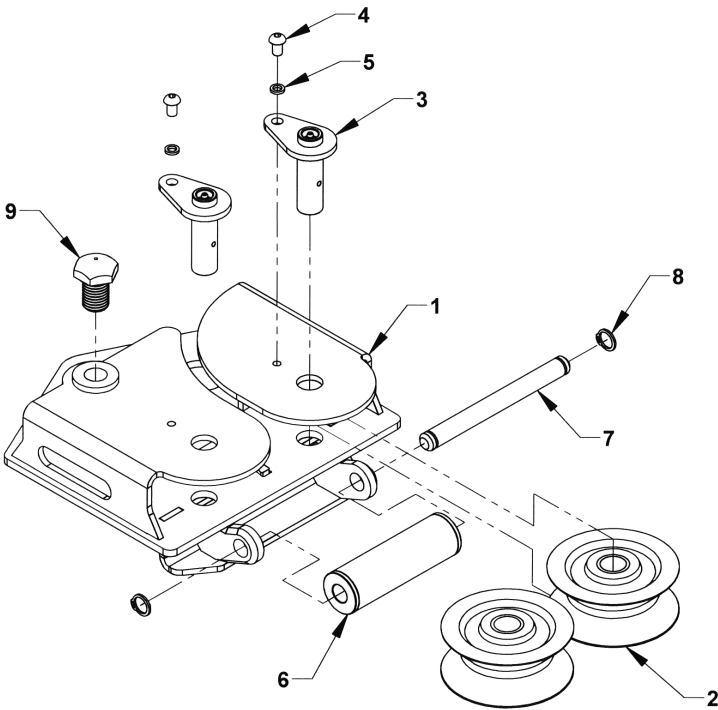
ITEM	PART #	DESCRIPTION
1	0308490	REFLECTOR - RED

Pressure Gauge



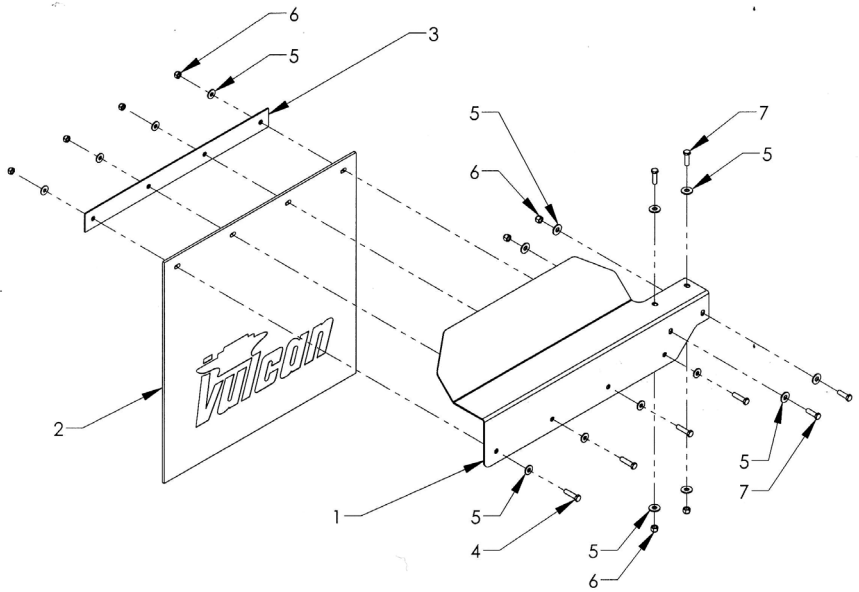
ITEM	PART #	DESCRIPTION
1	0320157	2 IN. HYDRAULIC PRESSURE GAUGE

Recovery Roller Guide Attachment -
09018752 (Steel Beds Only)



ITEM	PART #	DESCRIPTION	QTY
1	08016353	RECOVERY ROLLER GUIDE ATTACHMENT	1
2	09018753	PULLY, CABLE ROLLER GUIDE	2
3	08008889	KEEPER PIN, CABLE ROLLER GUIDE	2
4	0403161	BOLT, BHCS, 3/8-16 UNC x 5/8	2
5	0400464	LOCK WASHER 5/16	2
6	0809640	ROLLER ASSEMBLY 1.75 INCH DIAMETER	1
7	07013385	PIN, CABLE ROLLER GUIDE	1
8	03012289	RETAINING RING 3/4 SHAFT OD	2
9	07013420	BOLT, HHCS, 1-8 UNC x 1-1/2	1

Mudflap Components



ITEM	PART #	DESCRIPTION	QTY
1	0751024L	MUDFLAP MOUNTING BRACKET (LH)	1
-	0751024R	MUDFLAP MOUNTING BRACKET (RH)	1
2	9033233	MUDFLAP 24 x 24	1
3	0750340	MUDFLAP SUPPORT BAR	1
4	0400132	BOLT HHCS 3/8-16 UNC x 1-1/2 GR5	4
5	0400480	WASHER 3/8	16
6	0400392	3/8-16 NYLON LOCK NUT	16
7	0400122	BOLT HHCS 3/8-16 UNC x 1-1/4 GR5	4

[illegible]

[illegible]



Miller Industries Towing Equipment, Inc.
2755 Kirila Blvd.
Hermitage, PA 16148
Phone (724) 981-3328 | www.millerind.com