



PARTS MANUAL

512T INTEGRATED WRECKER

PARTS & SCHEMATICS

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. 0540070
Rev –
08/2026
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.



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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.

WARNING

OWNER'S MANUAL MUST BE KEPT WITH VEHICLE AT ALL TIMES. MANUAL MUST BE READ PRIOR TO OPERATING TOWING AND RECOVERY UNIT. FAILURE TO READ MANUAL PRIOR TO OPERATING UNIT MAY RESULT IN SERIOUS INJURY OR PROPERTY DAMAGE.

This manual is supplied to you with your MILLER unit to better familiarize the owner/operator with the proper operation and maintenance of their unit. The information contained in this manual should be thoroughly understood by all personnel to prolong the operating life of this unit.

Field modification of this unit without the advice and consent of the MILLER Engineering Department will void all guarantees pertaining to both purchased components used in the manufacture of this unit, as well as structurally fabricated parts supplied by MILLER.

NOTE

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

NOTES

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NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

1 Parts

This section is provided by the manufacturer for the purpose of ordering any component part of the 512T Integrated wrecker 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.

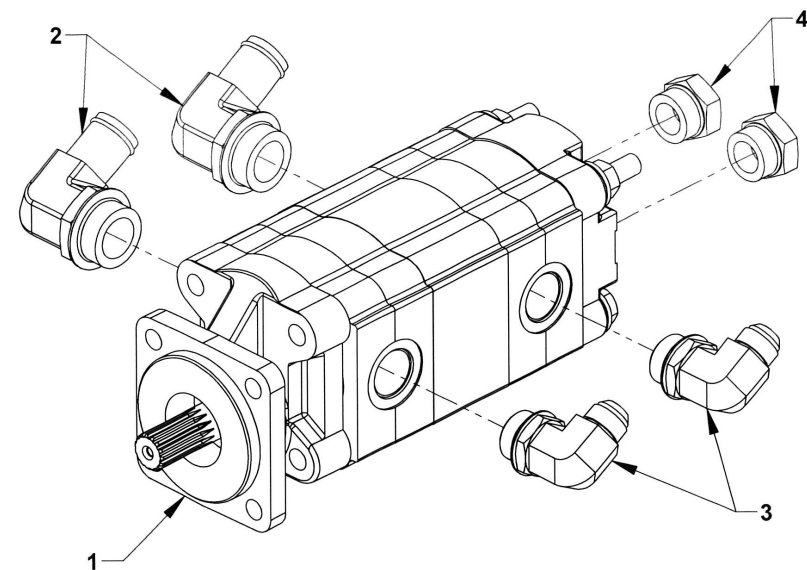
When ordering replacement or spare parts, be sure to provide the following information to the manufacturer's parts department.

- 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.

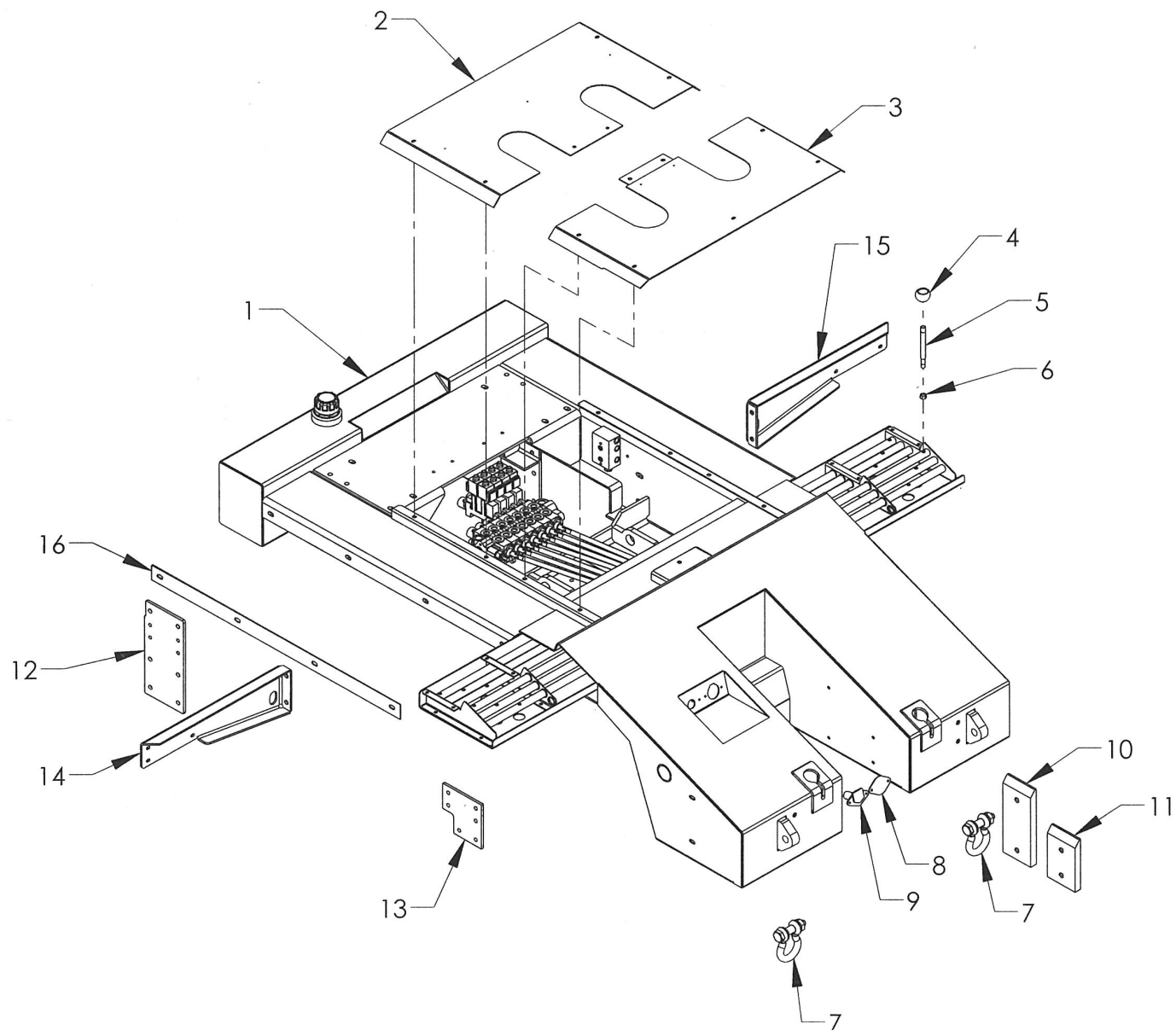
The manufacturer reserves the right, without notice or obligation, to improve or modify their products, which may change the specifications, models, and feature availability.

Direct Mount Tandem Pump - 15 GPM



ITEM	PART #	DESCRIPTION	QTY
1	78017	TANDEM PUMP 15 GPM x 15 GPM	1
2	03011789	ELBOW 20MB-20HB90	2
3	0303948	ELBOW 12MJ-16MB90	2
4	0302850	PLUG 16MB	2

5 Series Modular Subframe

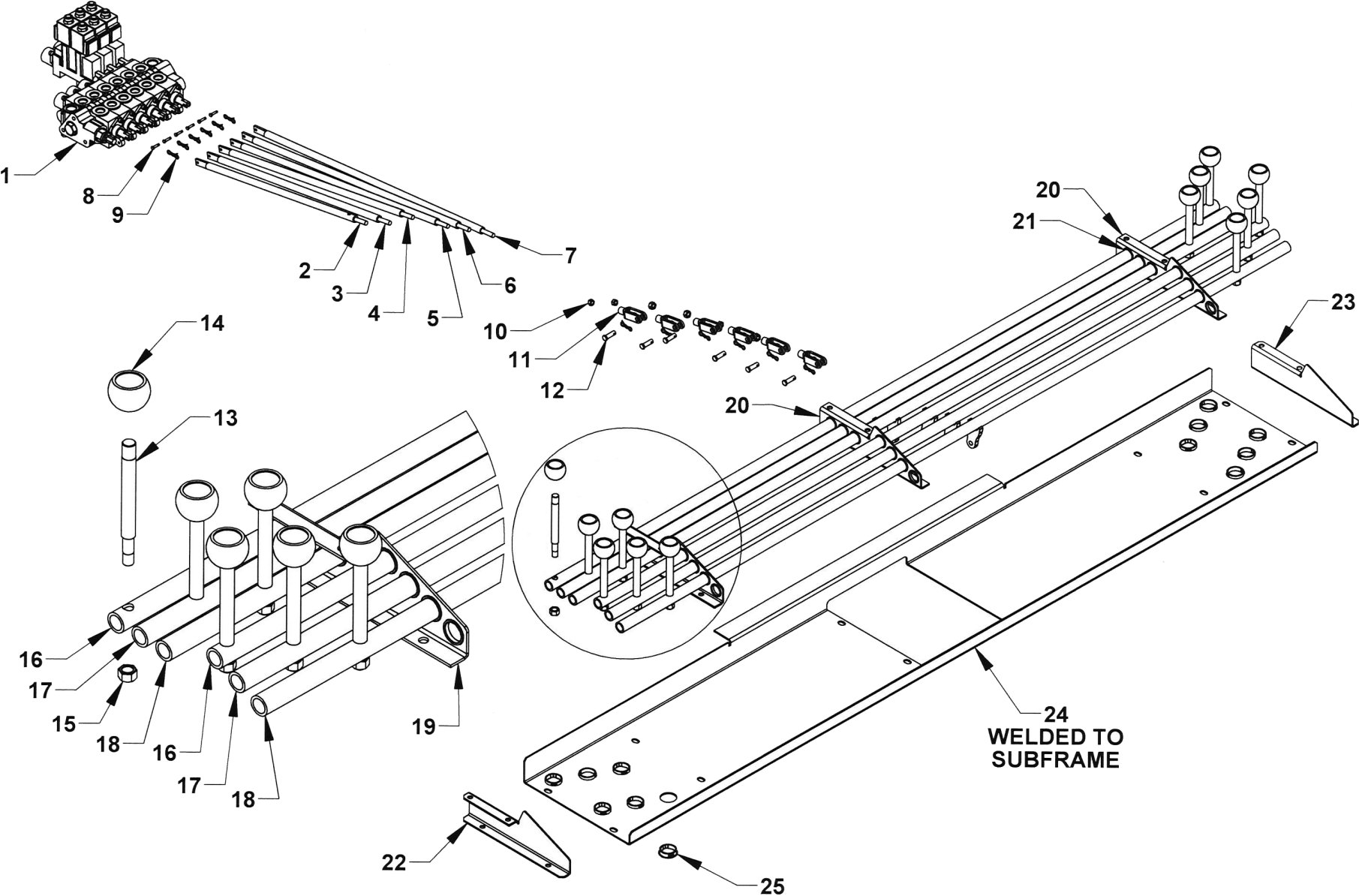


5 Series Modular Subframe (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	265010	SUBFRAME	1
2	2640751	MODULAR 4 SERIES SERVICE COVER PANEL-FRONT	1
3	2640752	MODULAR 4 SERIES SERVICE COVER PANEL-REAR	1
4	7A211	CONTROL KNOB	12
5	7A168	CONTROL HANDLE	12
6	83321	1/2-20 JAM NUT	12
7	84716	6-1/2 TON SHACKLE AND SCREW PIN	2
8	26403A	TRAILER PLUG HOLE COVER	1
9	98400	4 PRONG TRAILER PLUG SOCKET	1
10	59319	UHMW WEAR PAD	2
11	59320	UHMW WEAR PAD	2
12	265091	FRONT BODY MOUNTING BRACKET	2
13	532501	408/512 MIDDLE BODY MOUNTING BRACKET	2
14	37851R	TOOLBOX MOUNTING BRACKET - RIGHT	1
15	37851L	TOOLBOX MOUNTING BRACKET - LEFT	1
16	54M4190	SIDE BODY MOUNTING GASKET	2

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5 Series Control Rods and Valves

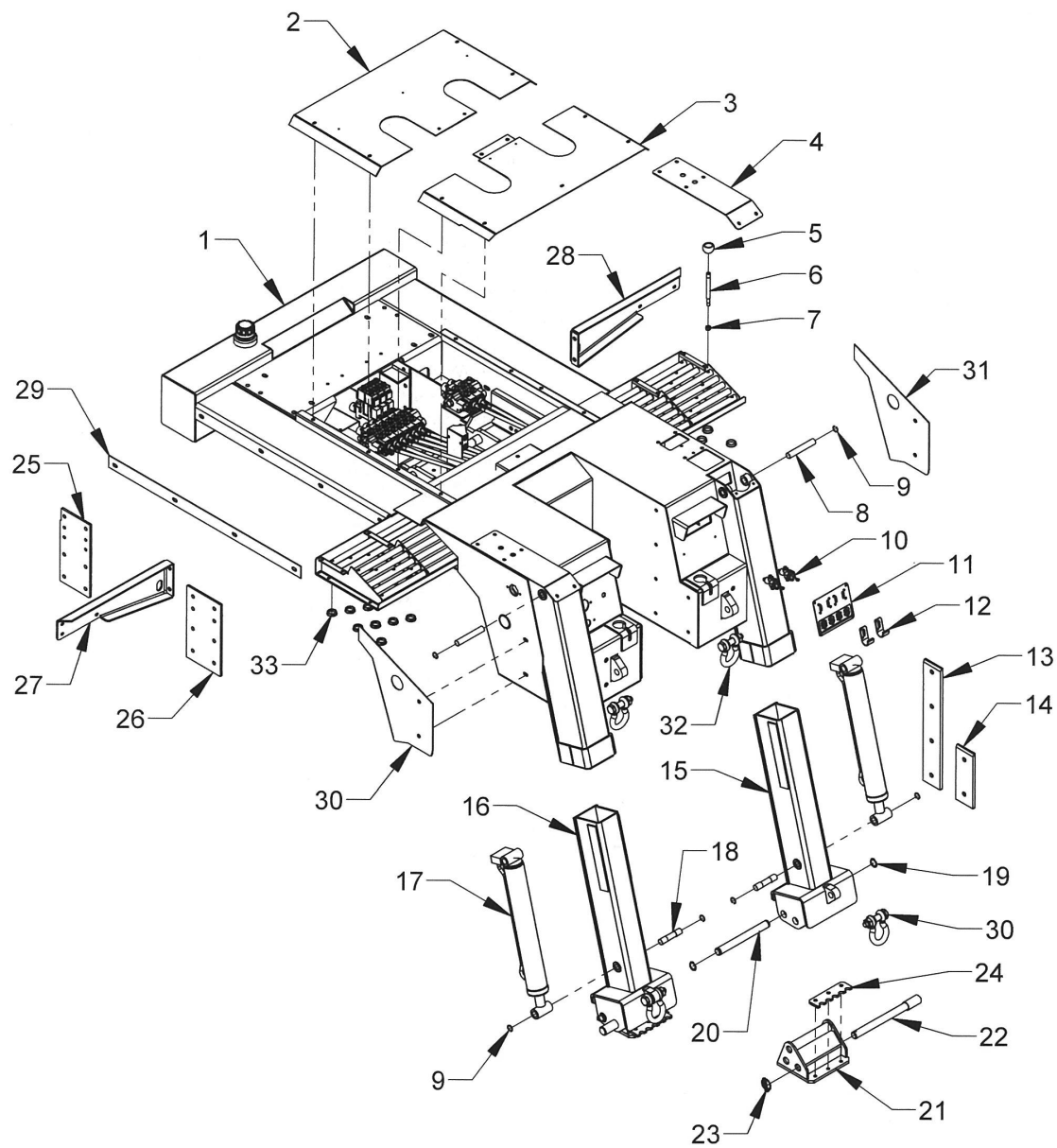


5 Series Control Rods and Valves (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	74226S	PRINCE CONTROL VALVE, 6 SPOOL, 3 SOLENOID	1
2	7A61862	CONTROL ROD 18-5/8	1
3	7A62012	CONTROL ROD 20-1/8	1
4	7A62162	CONTROL ROD 21-5/8	1
5	7A62425	CONTROL ROD 24-1/2	1
6	7A62550	CONTROL ROD 25-5/8	1
7	7A62688	CONTROL ROD 27-1/8	1
8	0307456	PIN, CLEVIS 3/16 DIA x 3/4 ZP	6
9	0403067	BOWTIE COTTER PIN	12
10	0403115	HEX NUT, 3/8-24 UNF ZP	6
11	84530	CLEVIS-RH-GFN 3/8-24 UNF	6
12	84620	PIN, CLEVIS 3/8 DIA X 7/8 ZP	6
13	7A168	WRECKER CONTROL HANDLE	12
14	7A211	WRECKER CONTROL HANDLE KNOB	12
15	0400411	HEX NUT 1/2-20 UNF ZP	12
16	56512A	WRECKER CONTROL ROD	2
17	56512B	WRECKER CONTROL ROD	2
18	56512C	WRECKER CONTROL ROD	2
19	56350L	CONTROL ROD PIVOT PLATE-LH	1
20	56350R	CONTROL ROD PIVOT PLATE-RH	2
21	NMC557-16C	BUSHING 1 IN. ID NYLON SPLIT	12
22	56352L	CONTROL ROD END PLATE -LH	1
23	56352R	CONTROL ROD END PLATE-RH	1
24	264046	WRECKER CONTROL ROD TRAY	1
25	03004099	WRECKER CONTROL TRAY PLUG	12

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5 Series Hydraulic Stabilizer Subframe

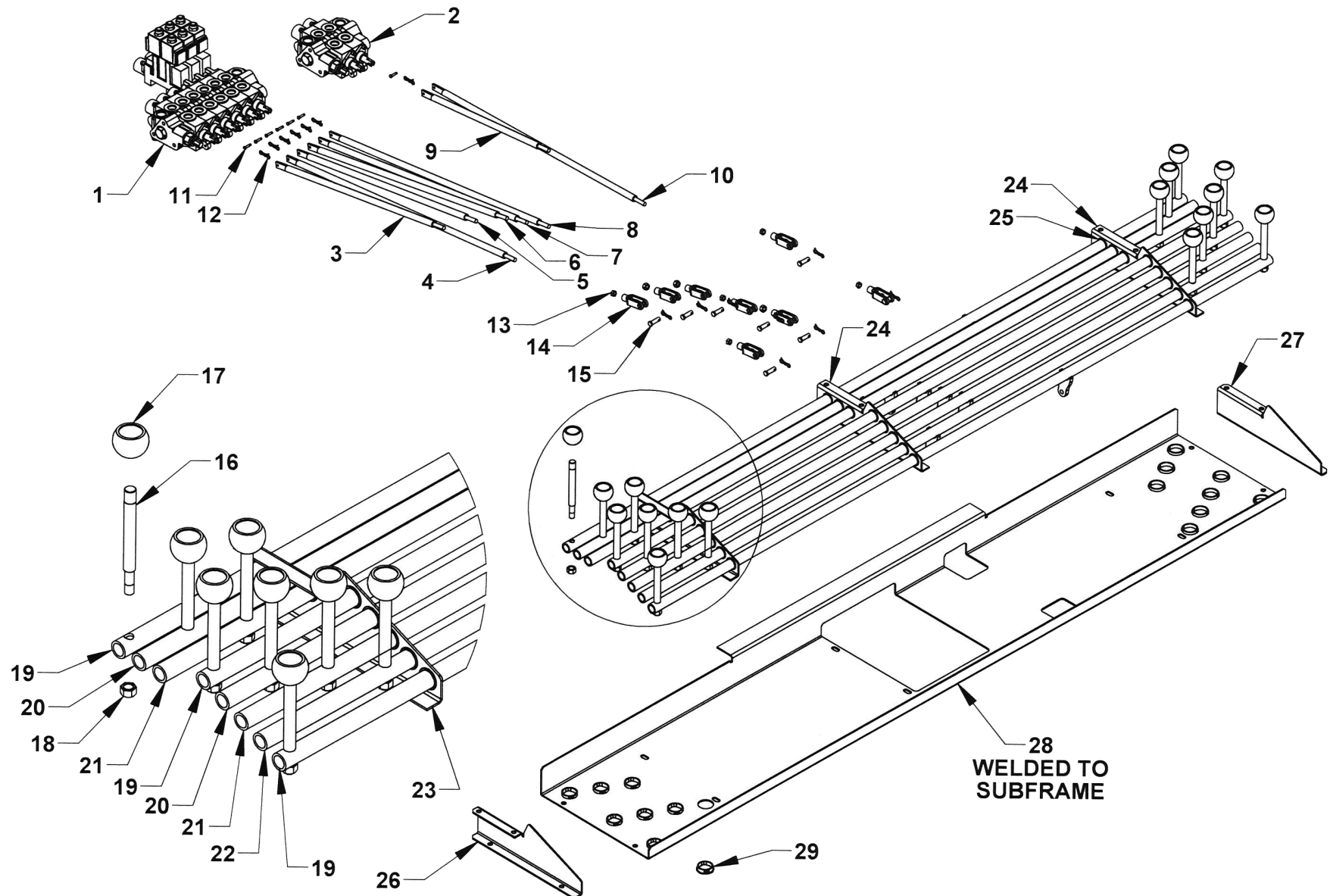


5 Series Hydraulic Stabilizer Subframe (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	265010H	5 SERIES HYDRAULIC STABILIZER SUBFRAME	1
2	2640751	MODULAR 4/5 SERIES SERVICE COVER PANEL-FRNT	1
3	2640752	MODULAR 4/5 SERIES SERVICE COVER PANEL-REAR	1
4	266058	STABILIZER ACCESS COVER	2
5	7A211	CONTROL KNOB	16
6	7A168	CONTROL HANDLE	16
7	83321	1/2 - 20 JAM NUT	16
8	262617	PIN .980 x 6.00	2
9	86100I	RETAINING RING 1.00 INTERNAL	8
10	71716G	AIR VALVE	2
11	26605A	AIR VALVE MOUNTING PLATE	1
12	18145	AIR SWITCH GUARD	2
13	266062	UHMW WEAR PAD	2
14	266061	UHMW WEAR PAD	2
15	262620R	INNER STABILIZER TUBE-RIGHT	1
16	262620L	INNER STABILIZER TUBE-LEFT	1
17	72190	STABILIZER CYLINDER	2
18	65714	PIN .980 x 4.625	2
19	86125E	RETAINING RING 1.25 EXTERNAL	4
20	262637	STABILIZER PAD PIVOT PIN	2
21	262630	STABILIZER PAD	2
22	262638	STABILIZER PAD POSITION PIN	2
23	84712	LYNCH PIN	2
24	6961413	CLEAT	2
25	265091	FRONT BODY MOUNTING BRACKET	2
26	265096	MIDDLE BODY MOUNTING BRACKET	2
27	37851R	TOOL BOX MOUNTING BRACKET-RIGHT	1
28	37851L	TOOL BOX MOUNTING BRACKET-LEFT	1
29	54M4190	SIDE BODY MOUNTING GASKET	2
30	54M4191L	REAR BODY MOUNTING GASKET - LEFT	1
31	54M4191R	REAR BODY MOUNTING GASKET - RIGHT	1
32	84716	6-1/2 TON SHACKLE AND SCREW PIN	4
33	03004099	WRECKER CONTROL TRAY PLUG	16

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5 Series Hydraulic Stabilizers Control Rods and Valves

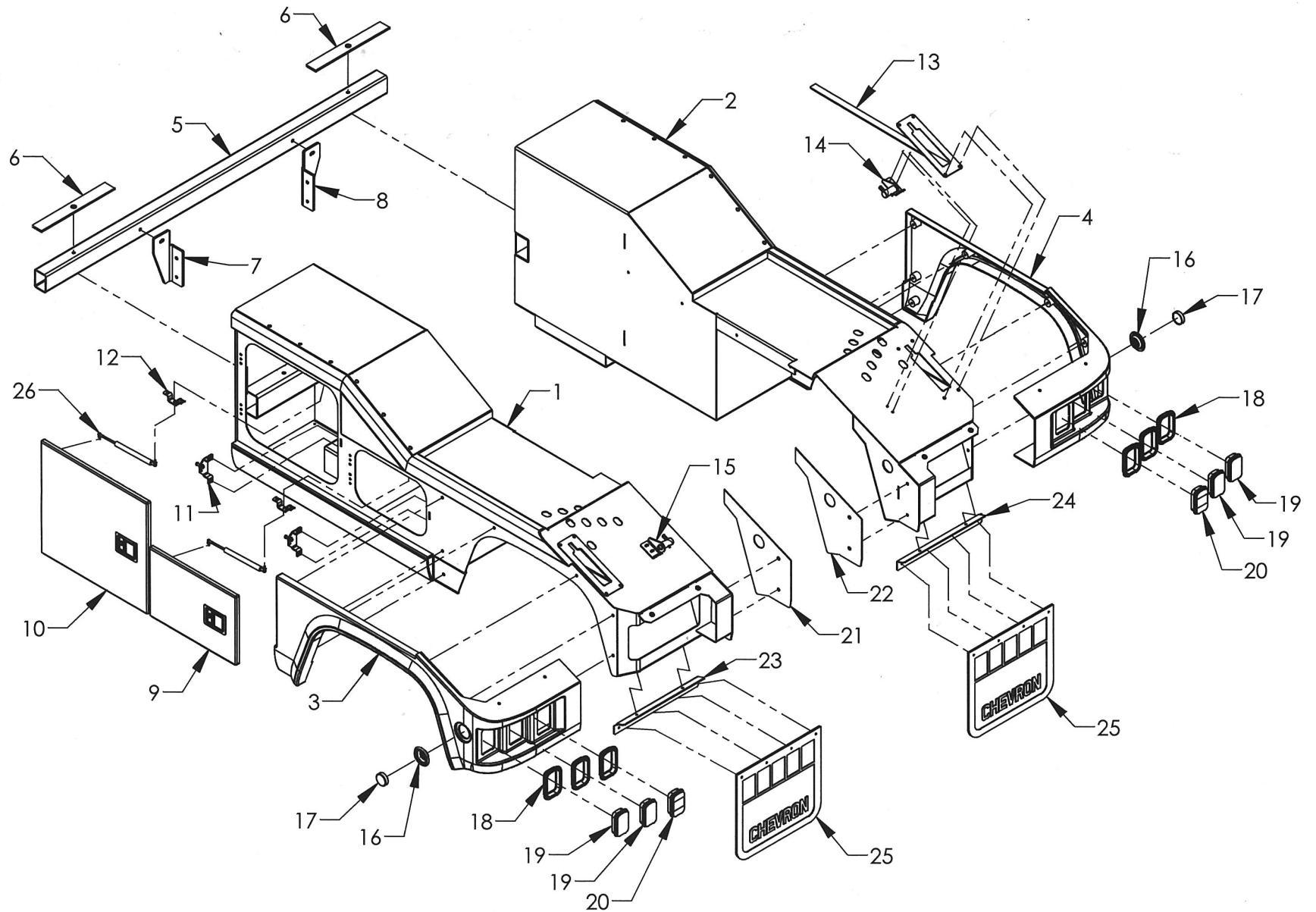


5 Series Hydraulic Stabilizers Control Rods and Valves (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	74236S	PRINCE CONTROL VALVE, 6 SPOOL, 3 SOLENOID	1
2	74232	PRINCE CONTROL VALVE 2-SPOOL	1
3	7A62012	CONTROL ROD 20-1/8	1
4	7A62825	CONTROL ROD 28-1/4	1
5	7A62162	CONTROL ROD 21-5/8	1
6	7A62425	CONTROL ROD 24-1/2	1
7	7A62550	CONTROL ROD 25-5/8	1
8	7A62688	CONTROL ROD 27-1/8	1
9	7A61438	CONTROL ROD 14-7/16	1
10	7A62600	CONTROL ROD 26	1
11	0307456	PIN, CLEVIS 3/16 DIA x 3/4 ZP	8
12	0403067	BOWTIE COTTER PIN	16
13	0403115	HEX NUT, 3/8-24 UNF ZP	8
14	84530	CLEVIS-RH-GFN 3/8-24 UNF	8
15	84620	PIN, CLEVIS 3/8 DIA X 7/8 ZP	8
16	7A168	WRECKER CONTROL HANDLE	16
17	7A211	WRECKER CONTROL HANDLE KNOB	16
18	0400411	HEX NUT 1/2-20 UNF ZP	16
19	56512A	WRECKER CONTROL ROD	3
20	56512B	WRECKER CONTROL ROD	2
21	56512C	WRECKER CONTROL ROD	2
22	56512D	WRECKER CONTROL ROD	1
23	265042L	CONTROL ROD PIVOT PLATE-LH	1
24	265042R	CONTROL ROD PIVOT PLATE-RH	2
25	NMC557-16C	BUSHING 1 IN. ID NYLON SPLIT	16
26	265043L	CONTROL ROD END PLATE -LH	1
27	265043R	CONTROL ROD END PLATE-RH	1
28	265041	WRECKER CONTROL ROD TRAY	1
29	03004099	WRECKER CONTROL TRAY PLUG	18

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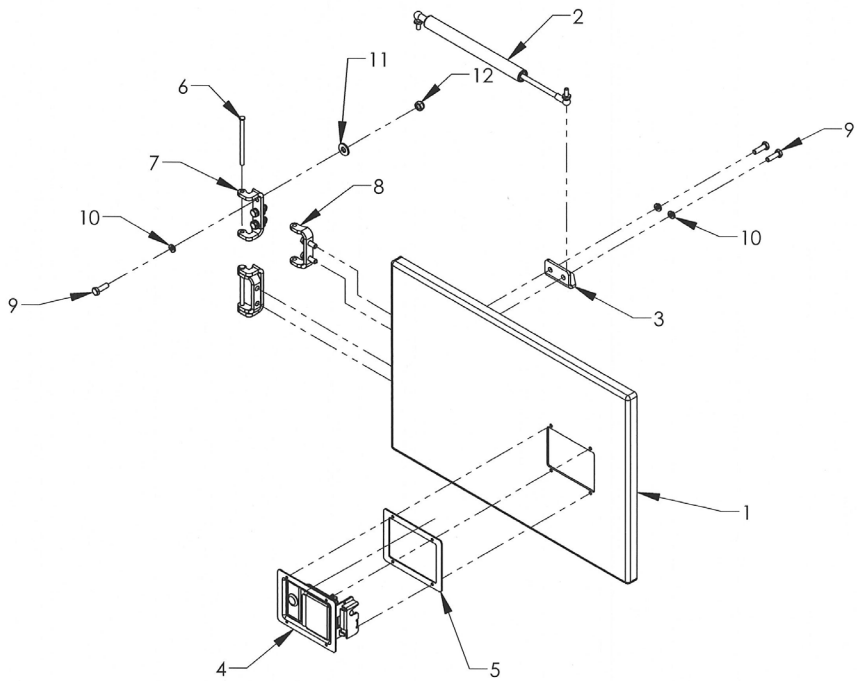
5 Series Aluminum Integrated Modular Boxes



5 Series Aluminum Integrated Modular Boxes (cont'd)

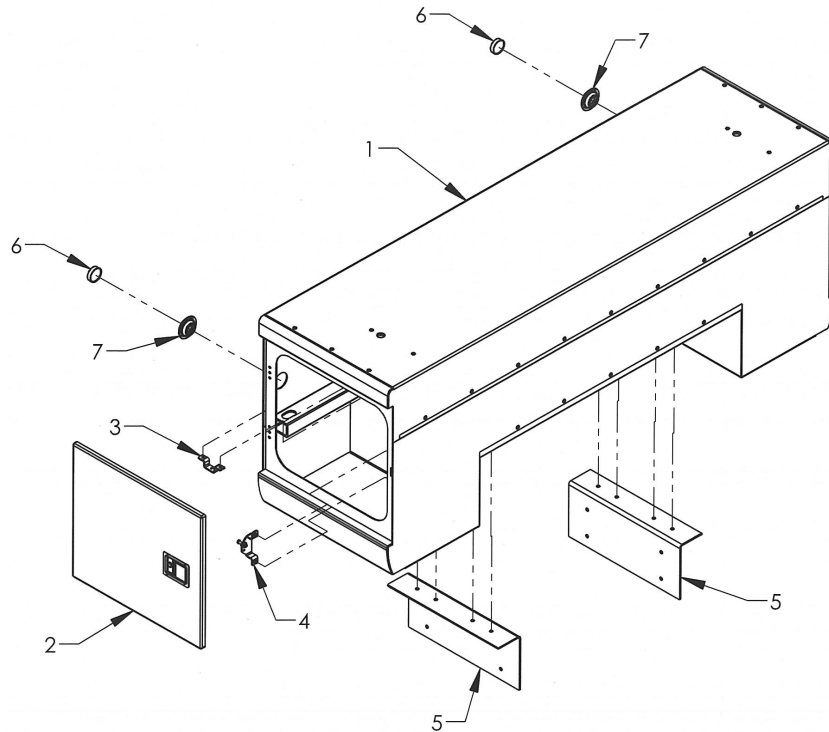
ITEM	PART #	DESCRIPTION	QTY
1	54M50108L	MODULAR BOX DRIVER SIDE	1
2	54M50108R	MODULAR BOX PASSENGER SIDE	1
3	54M5150L	FIBERGLASS REAR CORNER PANEL - LEFT	1
4	54M5150R	FIBERGLASS REAR CORNER PANEL - RIGHT	1
5	54650	MODULAR BOX MOUNTING TUBE	1
6	54601	MOUNTING TUBE RUBBER GASKET	2
7	54655L	MODULAR BOX MOUNTING BRACKET-LEFT	1
8	54655R	MODULAR BOX MOUNTING BRACKET-RIGHT	1
9	54M5160G	5 SERIES MODULAR BOX REAR DOOR GROUP	2
10	54M5170G	5 SERIES MOD. BOX FRNT & TUNL BOX DOOR	2
11	54M4145G	DOOR LATCH BRACKET	4
12	54M4166	DOOR CYLINDER MOUNTING BRACKET	4
13	5462A0	WHEEL RETAINER STORAGE GUARD, CONVNT'L	2
14	59540R	WHEEL RETAINER LOCK PIN - RIGHT	1
15	59240L	WHEEL RETAINER LOCK PIN - LEFT	1
16	93150	MARKER LIGHT GROMMET	2
17	93100R	RED REFLECTIVE MARKER LIGHT	2
18	96600	TAIL LIGHT GROMMET	6
19	96500	TAIL LIGHT	4
20	95600	BACK UP LIGHT	2
21	54M4191L	MODULAR BOX SIDE RUBBER GASKET-LEFT	1
22	54M4191R	MODULAR BOX SIDE RUBBER GASKET-RIGHT	1
23	54M513AL	MUDFLAP MOUNTING BRACKET - LEFT	1
24	54M513AR	MUDFLAP MOUNTING BRACKET - RIGHT	1
24	A1050	MILLER MUDFLAP 22 x 20	2
26	5AGS08- 0675MD10-020	GAS CYLINDER	4

5 Series Modular Box Door Group



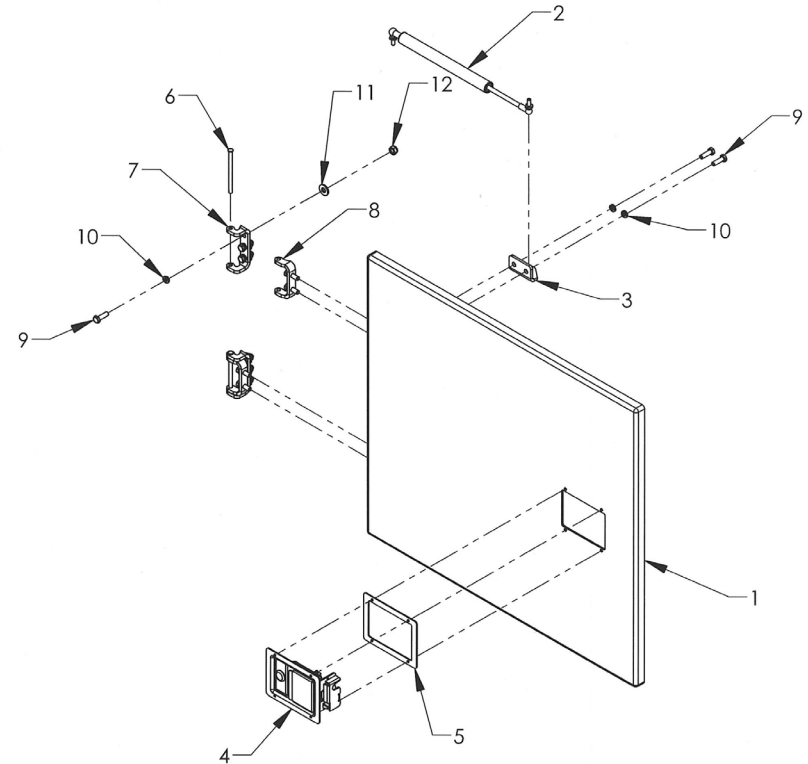
ITEM	PART #	DESCRIPTION	QTY
1	54M5160	AL WRECKER REAR DOOR WELDMENT	1
2	5AGS08-0675MD10-020	GAS SPRING CYLINDER	1
3	54M4165	DOOR CYLINDER MOUNTING BRACKET	1
4	54658	ROTARY PADDLE LATCH	1
5	54657	GASKET - PADDLE LATCH	1
6	54M4183	DOOR HINGE PIN	2
7	54M4181	DOOR HINGE OUTER	2
8	54M4182	DOOR HINGE INNER	2
9	81110	BOLT, 5/16-18 UNC x 1	2
10	82130	LOCK WASHER 5/16	2
11	82110	FLAT WASHER 5/16	2
12	83125	NYLON LOCK NUT 5/16-18 UNC	1

5 Series Aluminum Tunnel Box Group (28 x 96)



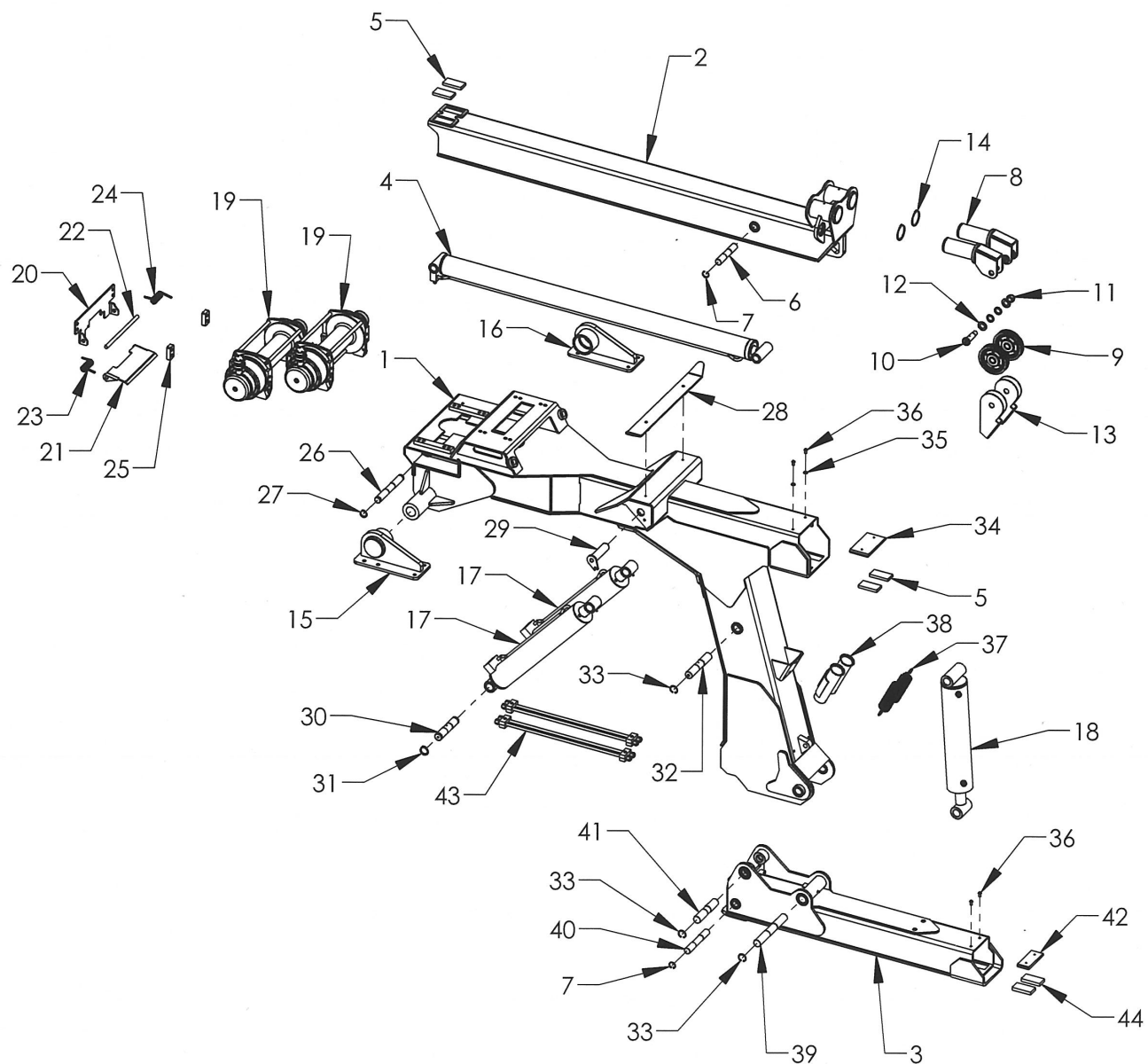
ITEM	PART #	DESCRIPTION	QTY
1	54M50028	ALUMINUM WRECKER TUNNEL BOX	1
2	54M5170G	MODULAR BOX FRONT & TUNNEL BOX DOOR	2
3	54M4166	DOOR CYLINDER MOUNTING BRACKET	2
4	54M4145	DOOR LATCH BRACKET	2
5	54598	TUNNEL BOX MOUNTING BRACKET	2
6	93100A	AMBER REFLECTIVE MARKER LIGHT	2
7	93150	MARKER LIGHT GROMMET	2

5 Series Aluminum Tunnel Box Door



ITEM	PART #	DESCRIPTION	QTY
1	54M5170	ALUMINUM WRECKER DOOR WELDMENT	1
2	5AGS08-0675MD10-020	GAS SPRING CYLINDER	1
3	54M4165	DOOR CYLINDER MOUNTING BRACKET	1
4	54658	ROTARY PADDLE LATCH	1
5	54657	GASKET - PADDLE LATCH	1
6	54M4183	DOOR HINGE PIN	2
7	54M4181	DOOR HINGE OUTER	2
8	54M4182	DOOR HINGE INNER	2
9	81110	BOLT, 5/16-18 UNC x 1	12
10	82130	LOCK WASHER 5/16	12
11	82110	FLAT WASHER 5/16	6
12	83125	NYLON LOCK NUT 5/16-18 UNC	6

5 Series Integrated Boom Assembly

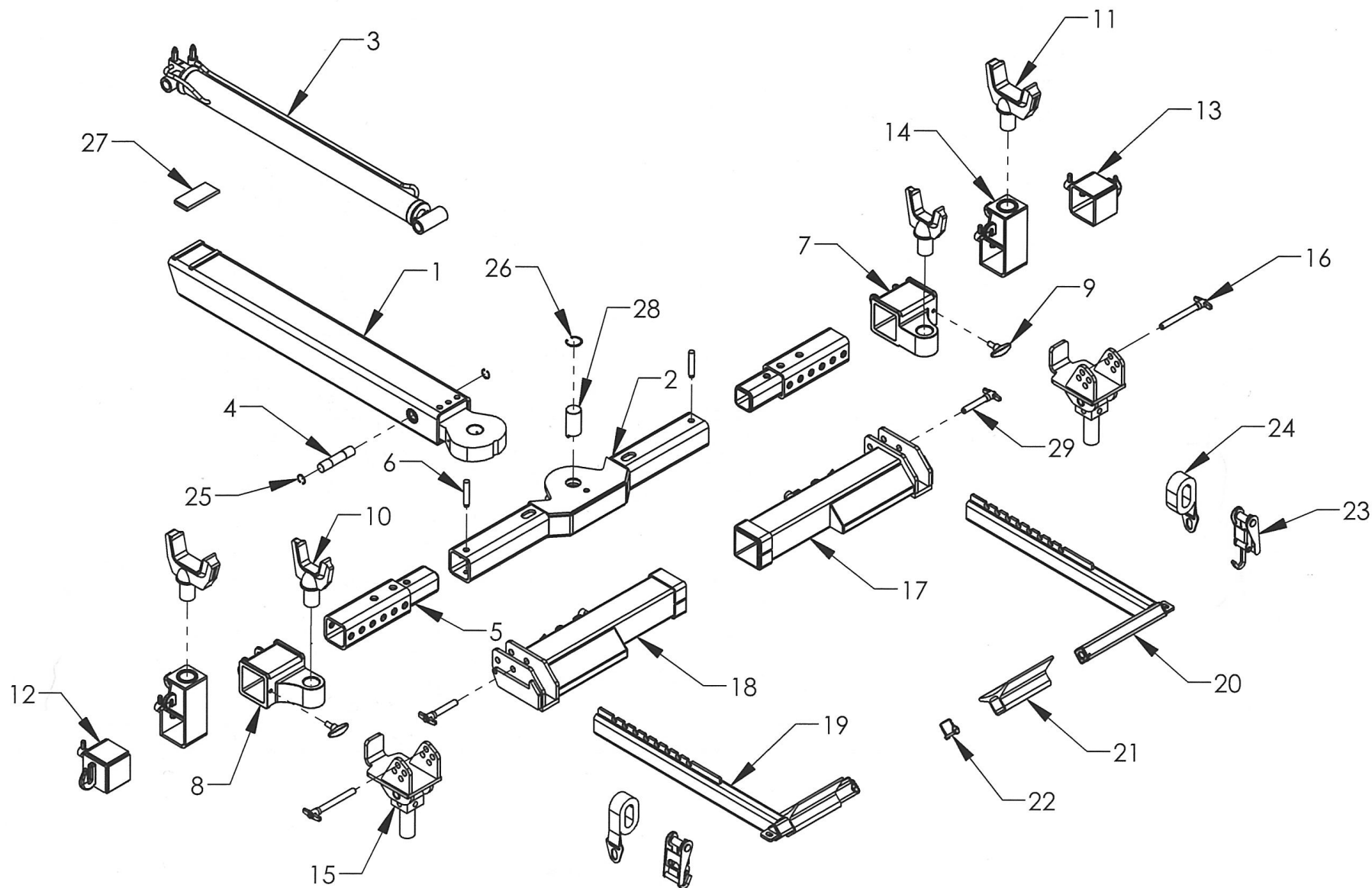


5 Series Integrated Boom Assembly Single Line (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	6I5020	INTEGRATED BOOM	1
2	6I050	INNER BOOM TUBE	1
3	6I5070	OUTER UNDERLIFT BOOM - 512T WRECKER	1
4	72A35057	CYLINDER - BOOM EXTENSION 512T	1
5	63595	WEAR PAD NYLATRON 1/2 x 2 x 4	4
6	6I1339	BOOM EXTENSION CYLINDER ROD PIN	1
7	86125I	SNAP RING 1-1/4 INTERNAL	4
8	61369	BOOM END SWIVEL - 408/512	2
9	69125	PULLEY 6 INCH	2
10	61368	PULLEY BOLT	2
11	83610	HEX NUT 7/8 x 14 UNF	2
12	82710	FLAT WASHER 1 INCH	8
13	61379	CABLE FOLLOWER	2
14	86287E	SNAP RING 2-7/8 EXTERNAL	2
15	6I1330L	TRUNNION BRACKET - LEFT	1
16	6I1330R	TRUNNION BRACKET - RIGHT	1
17	72A40021	512T BOOM LIFT CYLINDER	2
18	72A45016	512 TILT/FOLD CYLINDER	1
19	71106	WINCH - 12000 POUND PLANETARY	2
20	A9005003	WARN TENSIONER MOUNTING PLATE - 12.5 DRUM	2
21	A9005002	WARN TENSIONER PLATE - 12.5 UNDERWIND	2
22	A9005001	WINCH TENSIONER PIN 5/8 x 13 STAINLESS STEEL	2
23	71W73827	TENSIONER TORSION SPRING LH	2
24	71W73826	TENSIONER TORSION SPRING RH	2
25	A9005004	TENSION PLATE SPACER BAR	4
26	6I5035	BOOM EXTENSION CYLINDER BASE PIN	1
27	86125E	SNAP RING 1-1/8 EXTERNAL	2
28	63450	BOOM ANTLER	1
29	6I1240	LIFT CYLINDER PIN - ROD END	2
30	6I4245	BOOM LIFT CYLINDER BASE PIN	2
31	86150E	SNAP RING 1-1/2 EXTERNAL	2
32	6I1545	POWER TILT BASE PIN	1
33	86150I	SNAP RING 1-1/2 INTERNAL	6
34	63431	BOOM SHIM PAD	1
35	82210	FLAT WASHER 3/8	2
36	812A8	BOLT 3/8-16 UNC x 3/4 BUTTON HEAD	4
37	86910	CABLE TENSION SPRING	2
38	6I60280	TWIN LINE CABLE TENSION SPRING BRACKET	1
39	6I5741	INTEGRATED UNDERLIFT PIVOT PIN	1
40	6I5742	INTEGRATED UNDERLIFT EXTENSION CYLINDER PIN	1
41	6I5740	BOOM TILT CYLINDER ROD PIN	1
42	65621	BEARING PAD - STINGER	1
43	6I50110G	408-512 BOOM PIPE ASSEMBLY GROUP	2
44	0750505	NYLATRON WEAR PAD 5/8 x 2 x 4	2

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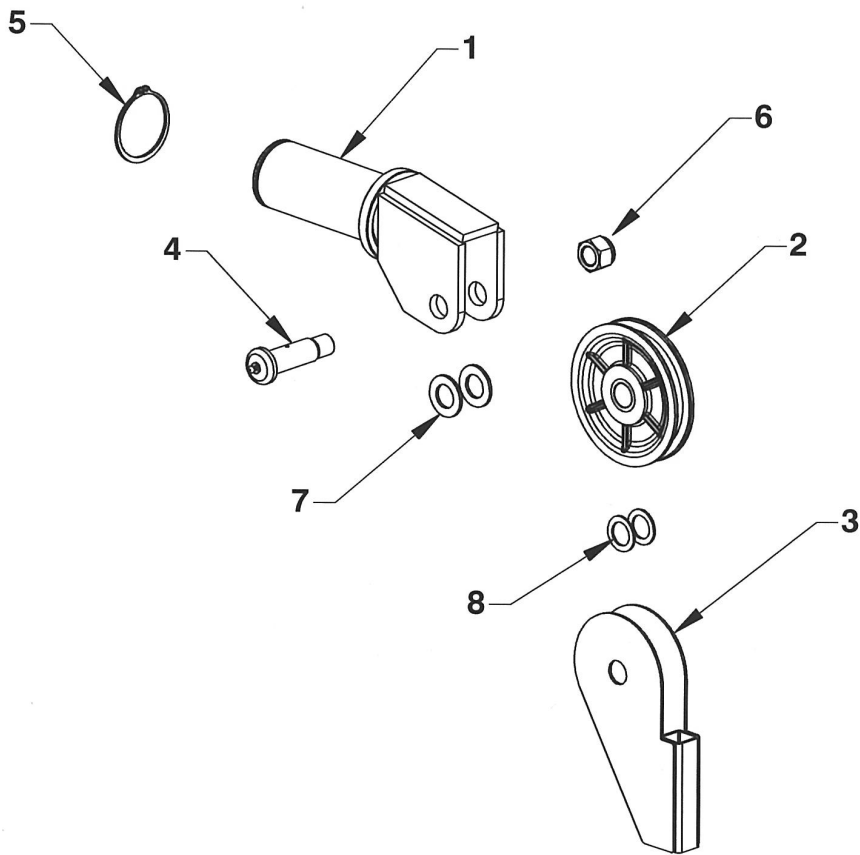
5 Series Underlift Components and Hook-Up Attachments



5 Series Underlift Components and Hook-Up Attachments (cont'd)

ITEM	PART #	DESCRIPTION	QTY
1	6I5080	INNER UNDERLIFT TUBE	1
2	6I6090	CROSSBAR	1
3	72B30033	CYLINDER - UNDERLIFT EXTENSION 512T	1
4	6I5743	PIN - 512T UNDERLIFT EXTEND - ROD	1
5	6I60950	CROSSBAR EXTENSION	2
6	68545	CROSSBAR EXTENSION PIN	2
7	0803580	OFFSET FORK HOLDER - RIGHT	1
8	0803581	OFFSET FORK HOLDER - LEFT	1
9	66285P	T-HANDLE	2
10	663530	FRAME FORK - 3 INCH CAST	2
11	663545	FRAME FORK SHORT - 4-1/2 INCH CAST	2
12	66A210L	CROSSBAR END HOOK - LEFT	1
13	66A210R	CROSSBAR END HOOK - RIGHT	1
14	66330	ELEVATED FORK HOLDER - 4 INCH CROSSBAR	2
15	66320G	SPRING SHACKLE ADAPTOR	2
16	84923	T-PIN 3/4 x 6-1/2	2
17	68260R	WHEEL GRID - RIGHT	1
18	68260L	WHEEL GRID - LEFT	1
19	66250L	WHEEL RETAINER - 6000 LB. - LEFT	1
20	66250R	WHEEL RETAINER - 6000 LB. - RIGHT	1
21	65245	REMOVABLE PAN	2
22	84911	5/16 SAFETY SNAP PIN	2
23	65280A	RATCHET	2
24	65285	WHEEL STRAP	2
25	86125I	INTERNAL SNAP RING 1-1/4	2
26	86200I	INTERNAL SNAP RING - 2.00	1
27	65621	BEARING PAD - STINGER	1
28	66430	CROSSBAR PIVOT PIN	1
29	84922	T-PIN WITH LANYARD 3/4 x 3-1/2	2

5 Series Boom End Swivel



ITEM	PART #	DESCRIPTION	QTY
1	61369	BOOM END SWIVEL	1
2	69125	PULLEY - 6 INCH	1
3	61379	CABLE FOLLOWER	1
4	61368	PIN .980 x 3-5/8	1
5	86287E	RETAINING RING 2-7/8 EXTERNAL	1
6	83610	NYLON LOCK NUT 7/8-14	1
7	82710	FLAT WASHER 1.00 x 1-1/2 x .120	2
8	82718	FLAT WASHER 1.00 x 1-1/2 x .060	2

2 Schematics

2.1 Body Wiring

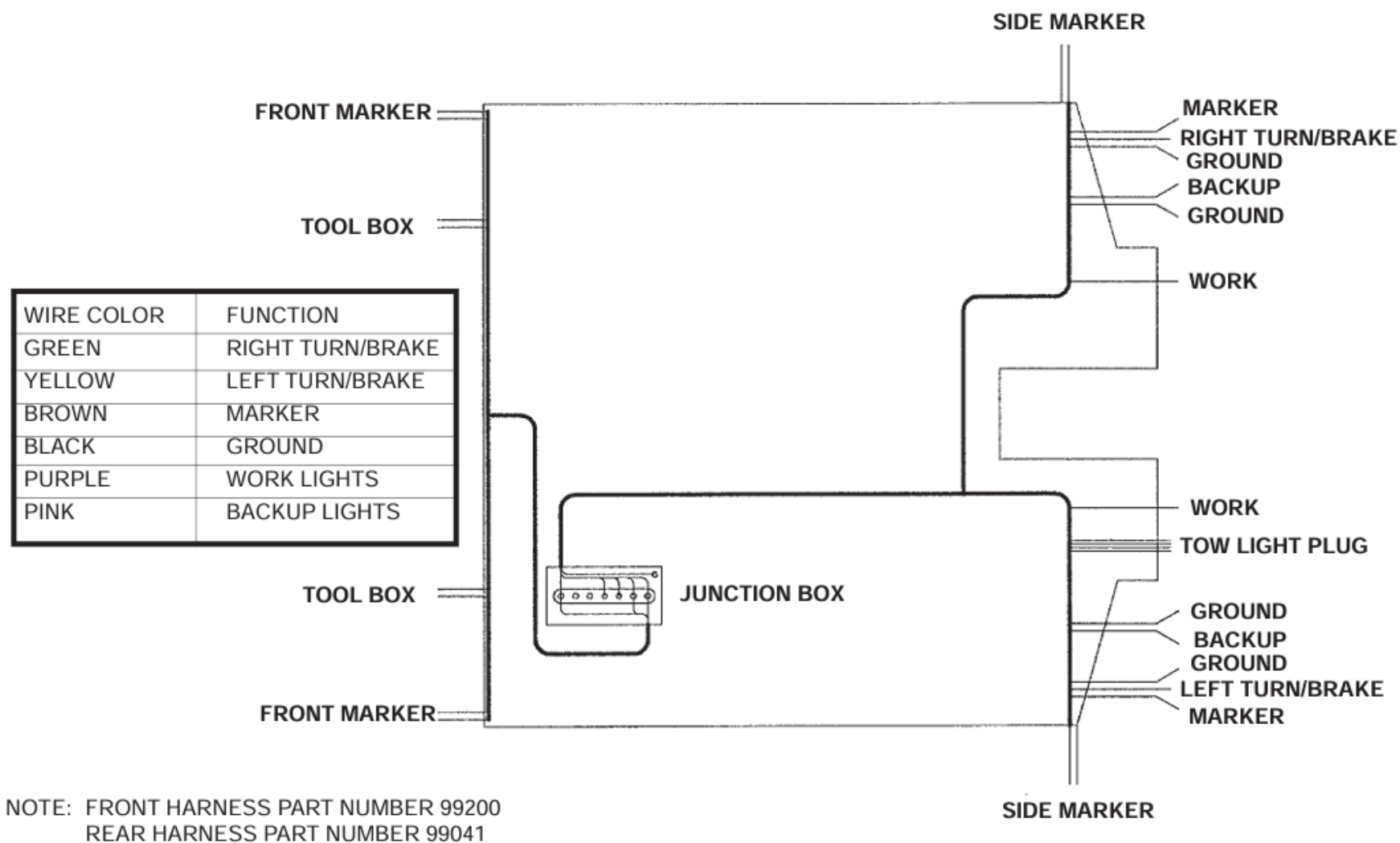


Figure 2.1 Body Wiring

2.2 Remote Control Wire Diagram

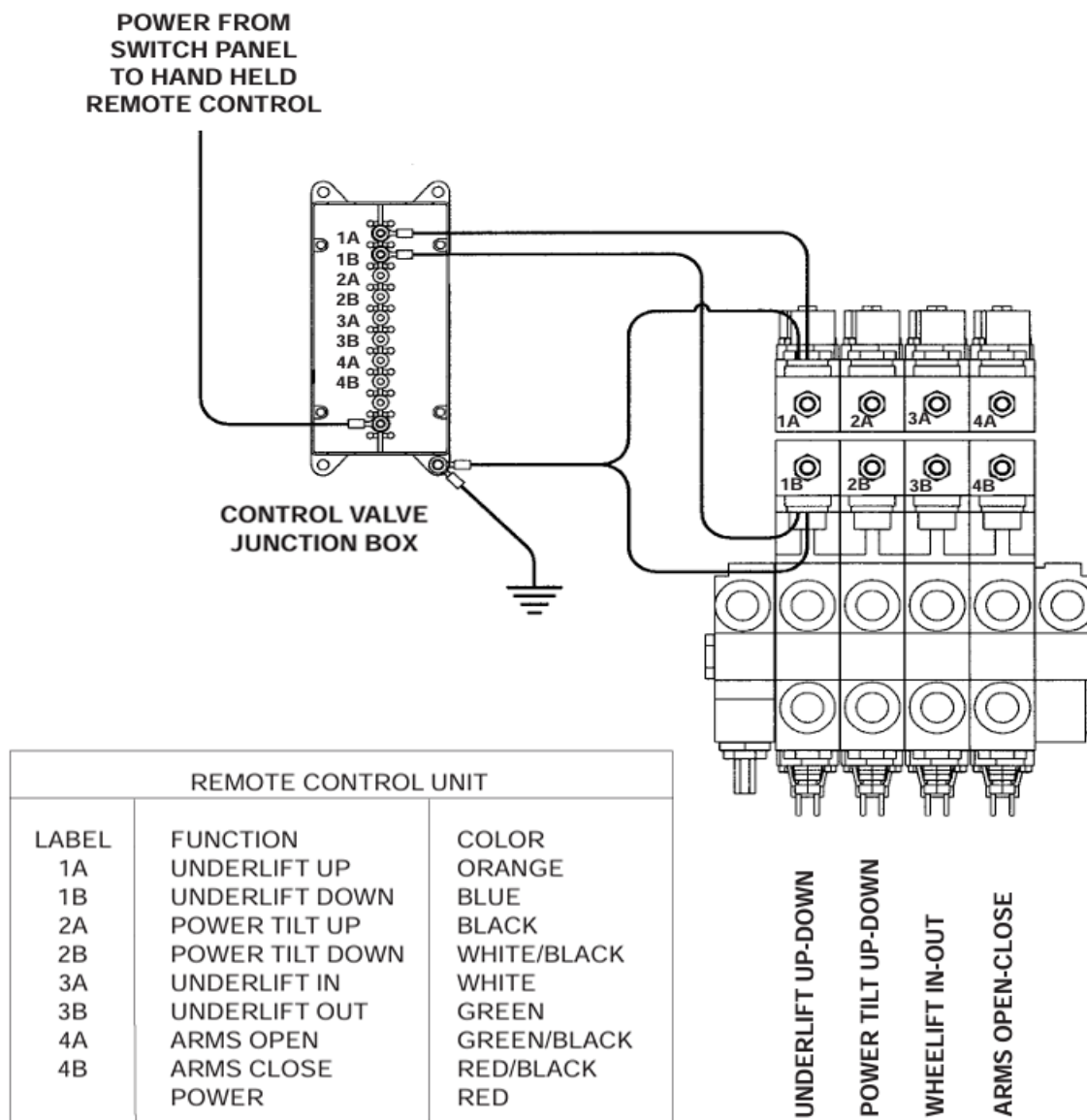


Figure 2.2 Remote Control Wiring Diagram

2.3 Twin Winch Hydraulics

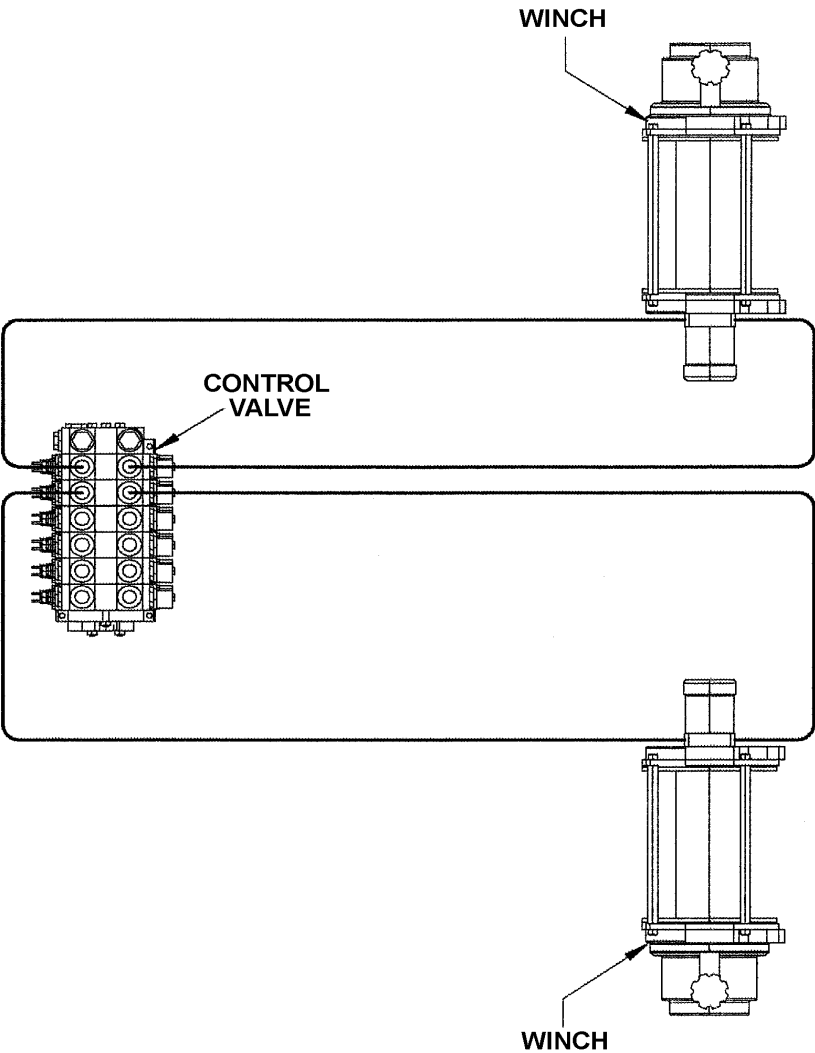


Figure 2.3 Twin Winch Hydraulics

2.4 Boom Up/Down Hydraulics

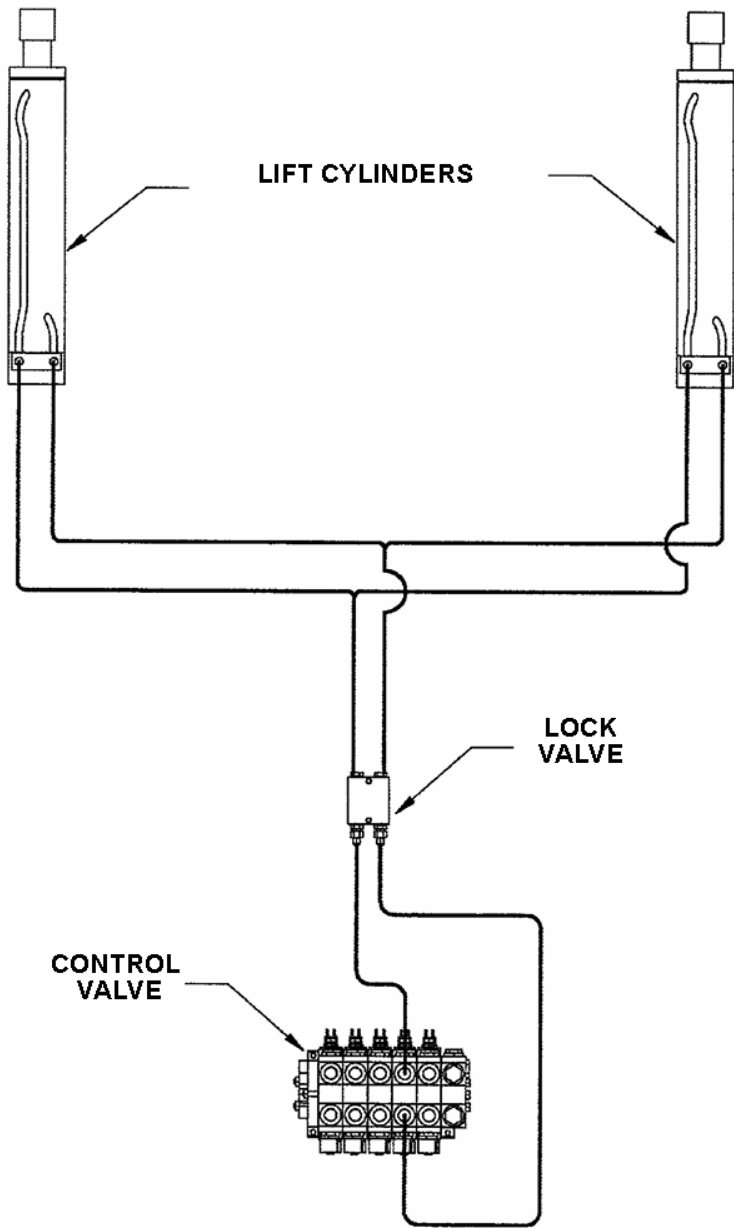


Figure 2.4 Boom Up/Down Hydraulics

2.5 Power Tilt Hydraulics

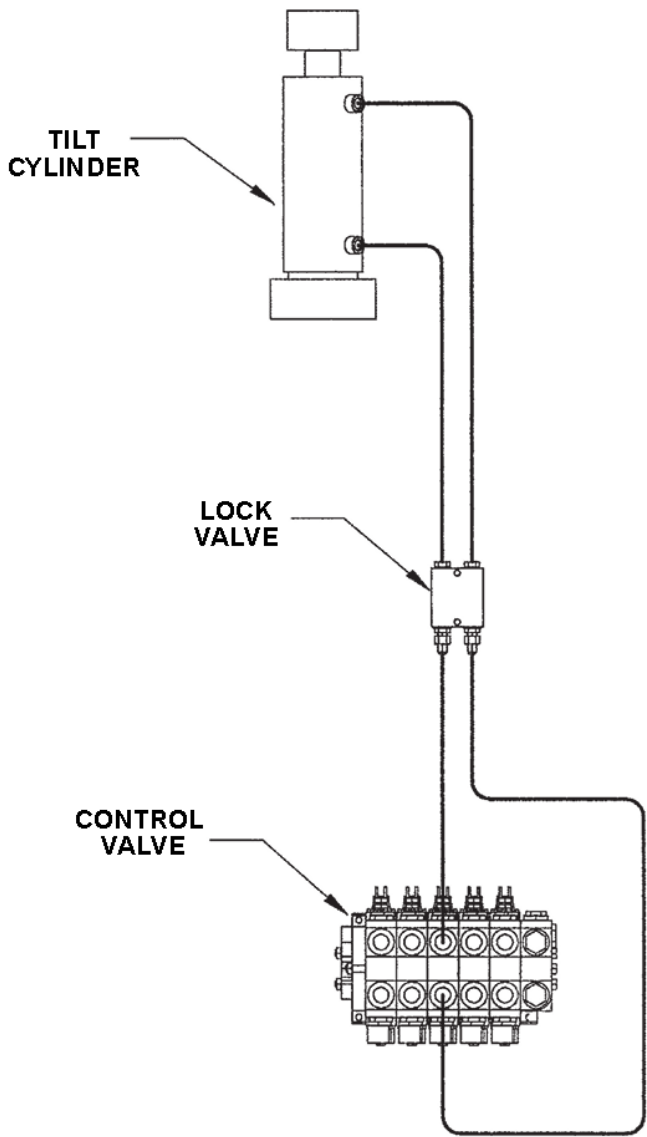


Figure 2.5 Power Tilt Hydraulics

2.6 Underlift In/Out Hydraulics

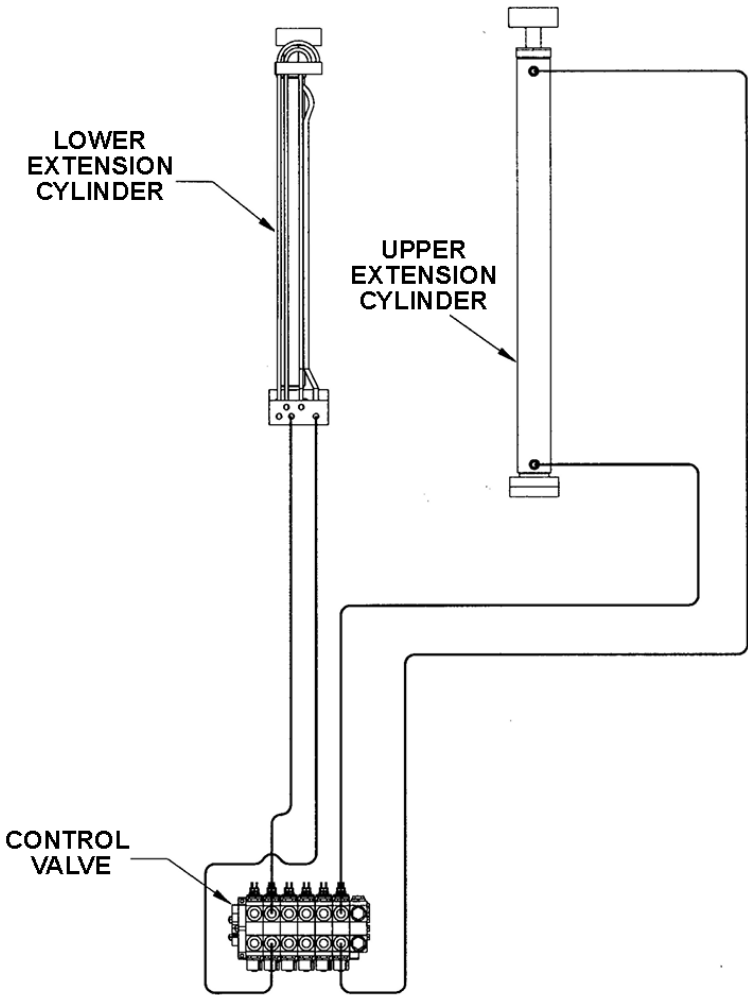


Figure 2.6 Underlift In/Out Hydraulics

NOTES

CHEVRON™



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