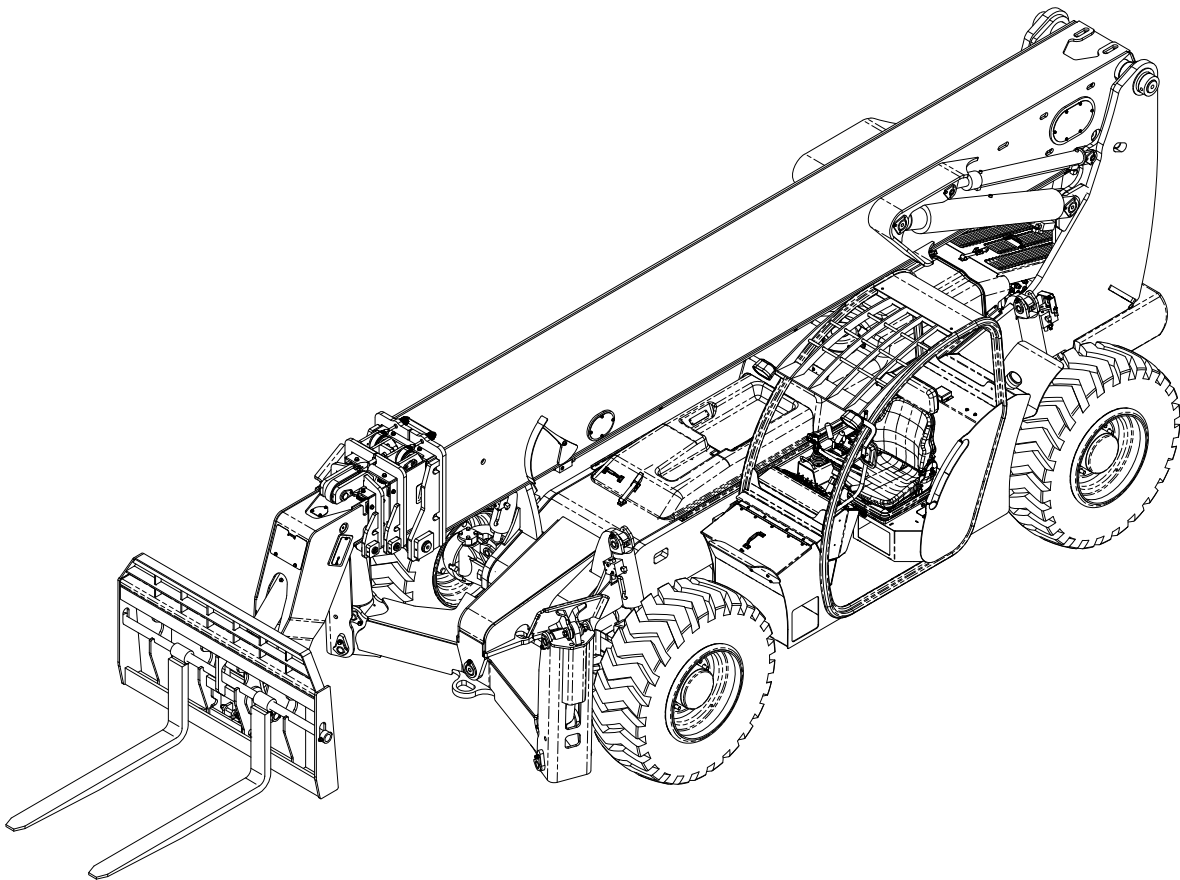




## Illustrated Parts Breakdown Manual

Forward Reach Forklift

Model XR1267 (Tier III)



**Xtreme Manufacturing**  
1415 West Bonanza Road  
Las Vegas, NV 89106  
(702) 858-2404  
[www.xtrememanufacturing.com](http://www.xtrememanufacturing.com)

Copyright © 2008 By Xtreme Manufacturing

## List of Effective Pages

This manual consists of 402 pages as listed below:

- Outside title page
- Inside title page
- Pages A through D
- Pages i through x
- Pages 1-1 through 1-2
- Pages 2-1 through 2-26
- Pages 3-1 through 3-18
- Pages 4-1 through 4-16
- Pages 5-1 through 5-12
- Pages 6-1 through 6-14
- Pages 7-1 through 7-66
- Pages 8-1 through 8-22
- Pages 9-1 through 9-64
- Pages 10-1 through 10-42
- Pages 11-1 through 11-10
- Index 1 through Index 104
- Warranty 1 through Warranty 2
- Inside back cover
- Outside back cover







THIS PAGE INTENTIONALLY LEFT BLANK

## Table of Contents

<u>Chap./Par.</u>	<u>Title</u>	<u>Page</u>
	List of Effective Pages .....	A
	Service Bulletins .....	B
	Design Change Notices .....	C
	Alphabetical List of Parts Breakdowns .....	ii
	Numerical List of Parts Breakdowns .....	v
	Section 1 – General Information .....	1-1
	Section 2 – Chassis .....	2-1
	Section 3 – Labels and Load Charts .....	3-1
	Section 4 – Engine .....	4-1
	Section 5 – Transmission, Axles, and Driveshafts .....	5-1
	Section 6 – Steering, Brakes, Wheels, and Tires .....	6-1
	Section 7 – Hydraulic System .....	7-1
	Section 8 – Electrical System .....	8-1
	Section 9 – Boom .....	9-1
	Section 10 – Cab and Consoles .....	10-1
	Section 11 – Boom Attachments .....	11-1
	Numerical and Alphabetical Indexes .....	Index 1

## Alphabetical List of Parts Breakdowns

<u>Title</u>	<u>Figure No.</u>	<u>Page No.</u>
1st Stage Boom Assembly .....	9-2.....	9-10
2nd Stage Boom Assembly.....	9-3.....	9-17
Accelerator Pedal Assembly .....	10-8.....	10-25
Accumulator Assembly.....	6-3.....	6-6
Accumulator Charge Valve Assembly.....	6-4.....	6-8
Adapter Assembly .....	9-8.....	9-35
Air Cleaner Assembly.....	4-4.....	4-11
Angle Indicator Assembly.....	9-7.....	9-33
Axle Cylinder Subassembly .....	7-25.....	7-53
Basic Assembly .....	2-1.....	2-2
Battery Cover Assembly.....	10-12.....	10-35
Battery Disconnect Switch Assembly.....	8-7.....	8-17
Belleville Spring Stack.....	9-20.....	9-59
Boom Assembly .....	9-1.....	9-2
Boom Hose Kit .....	7-28.....	7-60
Boom Manifold Assembly.....	7-7.....	7-17
Brake Pressure Switch Assembly .....	6-5.....	6-10
Brake Valve Assembly .....	6-2.....	6-4
Cab Assembly .....	10-1.....	10-2
Carriage Pin Assembly.....	11-4.....	11-8
Carriage Post Assembly.....	11-3.....	11-6
Carriage Tilt Cylinder Assembly.....	7-18.....	7-39
Carriage Tilt Cylinder Subassembly.....	7-19.....	7-41
Chassis Assembly – Axles.....	2-4.....	2-12
Chassis Assembly – Covers & Console.....	2-5.....	2-17
Chassis Assembly – Engine.....	2-3.....	2-7
Chassis Hose Kit.....	7-29.....	7-62
Chain Sheave Assembly .....	9-16.....	9-51
Chain Sheave Assembly .....	9-17.....	9-53
Chain Sheave Assembly.....	9-18.....	9-55
Chain Sheave Assembly .....	9-19.....	9-57
Console Roller Assembly.....	10-16.....	10-43
Control Enclosure Subassembly.....	10-4.....	10-14
Distribution Manifold Assembly.....	7-5.....	7-10

## Alphabetical List of Parts Breakdowns – Cont.

<u>Title</u>	<u>Figure No.</u>	<u>Page No.</u>
Electrical Assembly .....	8-1.....	8-2
Electrical Center Assembly .....	8-2.....	8-7
Engine Cover Assembly .....	10-10.....	10-29
Engine Relay Assembly .....	8-6.....	8-15
Engine Transmission Assembly .....	4-1.....	4-2
Extend Cylinder Assembly .....	7-13.....	7-29
Extend Cylinder Collar Assembly .....	7-16.....	7-35
Extend Cylinder Housing Assembly .....	7-14.....	7-31
Extend Cylinder Pin Assembly .....	7-17.....	7-37
Extend Cylinder Support Assembly .....	7-15.....	7-33
Filler Plate Assembly.....	10-15.....	10-41
Final Assembly .....	2-2.....	2-4
Front Axle Assembly .....	5-2.....	5-4
Front Axle Cylinder Assembly .....	7-22.....	7-47
Front Control Console Assembly .....	10-2.....	10-9
Front Control Panel Assembly .....	10-3.....	10-12
Front Cover Assembly.....	10-9.....	10-27
Front Driveshaft Assembly .....	5-4.....	5-8
Front Handle Assembly .....	7-9.....	7-21
Fuel Tank Assembly.....	4-5.....	4-13
Fuse Block Assembly.....	8-8.....	8-19
High-Pressure Filter/Steering Valve Assembly .....	7-4.....	7-8
Hose Clamp Assembly.....	9-22.....	9-63
Hydraulic Tank Assembly.....	7-1.....	7-2
Hydraulic Tank Lid Assembly.....	7-2.....	7-4
Inner Boom Assembly .....	9-4.....	9-22
Inner Boom Subassembly .....	9-5.....	9-27
Isolation Manifold Assembly.....	7-6.....	7-14
Labels and Load Charts .....	3-1.....	3-2
Lift Cylinder Assembly.....	7-12.....	7-27
Master Cylinder Assembly .....	7-3.....	7-6
Mid Boom Roller Assembly .....	9-12.....	9-43
Operator Control Valve Assembly.....	7-8.....	7-19
Outer Boom Assembly .....	9-6.....	9-29

## Alphabetical List of Parts Breakdowns – Cont.

<u>Title</u>	<u>Figure No.</u>	<u>Page No.</u>
Outer Boom Roller Assembly.....	9-10.....	9-39
Outer Boom Roller Assembly.....	9-11.....	9-41
Outrigger Cylinder Assembly .....	7-27.....	7-58
Outrigger Mount Assembly.....	7-26.....	7-55
Overflow Tank Assembly .....	4-3.....	4-9
Radiator Assembly .....	4-2.....	4-6
Radiator Cover Assembly .....	10-11.....	10-33
Radiator Shroud Assembly .....	10-14.....	10-39
Rear Axle Assembly.....	5-3.....	5-6
Rear Axle Cylinder Assembly.....	7-23.....	7-49
Rear Axle Lock Manifold Assembly .....	7-24.....	7-51
Rear Driveshaft Assembly.....	5-5.....	5-10
Rear Handle Assembly .....	7-11.....	7-25
Rear Light Assembly .....	10-13.....	10-37
Roller Assembly .....	9-13.....	9-45
Roller Assembly .....	9-14.....	9-47
Roller Assembly .....	9-15.....	9-49
Rotate Carriage Assembly .....	11-2.....	11-4
Rotate Cylinder Assembly.....	7-20.....	7-43
Rotate Cylinder Subassembly.....	7-21.....	7-45
Side Console Cover Assembly .....	10-6.....	10-21
Side Console Subassembly .....	10-7.....	10-23
Side Control Console Assembly .....	10-5.....	10-17
Slide Block Assembly.....	9-9.....	9-37
Solenoid Assembly.....	8-9.....	8-21
Standard Carriage Assembly .....	11-1.....	11-2
Steering Column Assembly.....	6-1.....	6-2
Sway Handle Assembly .....	7-10.....	7-23
Terminal Strip Assembly .....	8-3.....	8-8
Terminal Strip Assembly .....	8-4.....	8-11
Terminal Strip Assembly .....	8-5.....	8-13
Transmission and Pump Assembly.....	5-1.....	5-2
Tube Clamp Assembly No. 2 .....	9-21.....	9-61
Wheel Tire Assembly .....	6-6.....	6-12

## Numerical List of Parts Breakdowns

<b><u>Figure No.</u></b>	<b><u>Title</u></b>	<b><u>Page No.</u></b>
2-1	Basic Assembly	2-2
2-2	Final Assembly	2-4
2-3	Chassis Assembly – Engine	2-7
2-4	Chassis Assembly – Axles	2-12
2-5	Chassis Assembly – Covers & Console	2-17
3-1	Labels and Load Charts	3-2
4-1	Engine Transmission Assembly	4-2
4-2	Radiator Assembly	4-6
4-3	Overflow Tank Assembly	4-9
4-4	Air Cleaner Assembly	4-11
4-5	Fuel Tank Assembly	4-13
5-1	Transmission and Pump Assembly	5-2
5-2	Front Axle Assembly	5-4
5-3	Rear Axle Assembly	5-6
5-4	Front Driveshaft Assembly	5-8
5-5	Rear Driveshaft Assembly	5-10
6-1	Steering Column Assembly	6-2
6-2	Brake Valve Assembly	6-4
6-3	Accumulator Assembly	6-6
6-4	Accumulator Charge Valve Assembly	6-8
6-5	Brake Pressure Switch Assembly	6-10
6-6	Wheel Tire Assembly	6-12
7-1	Hydraulic Tank Assembly	7-2
7-2	Hydraulic Tank Lid Assembly	7-4
7-3	Master Cylinder Assembly	7-6
7-4	High-Pressure Filter/Steering Valve Assembly	7-8
7-5	Distribution Manifold Assembly	7-10
7-6	Isolation Manifold Assembly	7-14
7-7	Boom Manifold Assembly	7-17
7-8	Operator Control Valve Assembly	7-19
7-9	Front Handle Assembly	7-21
7-10	Sway Handle Assembly	7-23
7-11	Rear Handle Assembly	7-25

## Numerical List of Parts Breakdowns – Cont.

<u>Figure No.</u>	<u>Title</u>	<u>Page No.</u>
7-12	Lift Cylinder Assembly	7-27
7-13	Extend Cylinder Assembly	7-29
7-14	Extend Cylinder Housing Assembly	7-31
7-15	Extend Cylinder Support Assembly	7-33
7-16	Extend Cylinder Collar Assembly	7-35
7-17	Extend Cylinder Pin Assembly	7-37
7-18	Carriage Tilt Cylinder Assembly	7-39
7-19	Carriage Tilt Cylinder Subassembly	7-41
7-20	Rotate Cylinder Assembly	7-43
7-21	Rotate Cylinder Subassembly	7-45
7-22	Front Axle Cylinder Assembly	7-47
7-23	Rear Axle Cylinder Assembly	7-49
7-24	Rear Axle Lock Manifold Assembly	7-51
7-25	Axle Cylinder Subassembly	7-53
7-26	Outrigger Mount Assembly	7-55
7-27	Outrigger Cylinder Assembly	7-58
7-28	Boom Hose Kit	7-60
7-29	Chassis Hose Kit	7-62
8-1	Electrical Assembly	8-2
8-2	Electrical Center Assembly	8-7
8-3	Terminal Strip Assembly	8-9
8-4	Terminal Strip Assembly	8-11
8-5	Terminal Strip Assembly	8-13
8-6	Engine Relay Assembly	8-15
8-7	Battery Disconnect Switch Assembly	8-17
8-8	Fuse Block Assembly	8-19
8-9	Solenoid Assembly	8-21
9-1	Boom Assembly	9-2
9-2	1st Stage Boom Assembly	9-10
9-3	2nd Stage Boom Assembly	9-17
9-4	Inner Boom Assembly	9-22
9-5	Inner Boom Subassembly	9-27
9-6	Outer Boom Assembly	9-29
9-7	Angle Indicator Assembly	9-33
9-8	Adapter Assembly	9-35
9-9	Slide Block Assembly	9-37

## Numerical List of Parts Breakdowns – Cont.

<u>Figure No.</u>	<u>Title</u>	<u>Page No.</u>
9-10	Outer Boom Roller Assembly	9-39
9-11	Outer Boom Roller Assembly	9-41
9-12	Mid Boom Roller Assembly	9-43
9-13	Roller Assembly	9-45
9-14	Roller Assembly	9-47
9-15	Roller Assembly	9-49
9-16	Chain Sheave Assembly	9-51
9-17	Chain Sheave Assembly	9-53
9-18	Chain Sheave Assembly	9-55
9-19	Chain Sheave Assembly	9-57
9-20	Belleville Spring Stack	9-59
9-21	Tube Clamp Assembly No. 2	9-61
9-22	Hose Clamp Assembly	9-63
10-1	Cab Assembly	10-2
10-2	Front Control Console Assembly	10-9
10-3	Front Control Panel Assembly	10-12
10-4	Control Enclosure Subassembly	10-14
10-5	Side Control Console Assembly	10-17
10-6	Side Console Cover Assembly	10-21
10-7	Side Console Subassembly	10-23
10-8	Accelerator Pedal Assembly	10-25
10-9	Front Cover Assembly	10-27
10-10	Engine Cover Assembly	10-29
10-11	Radiator Cover Assembly	10-33
10-12	Battery Cover Assembly	10-35
10-13	Rear Light Assembly	10-37
10-14	Radiator Shroud Assembly	10-39
10-15	Filler Plate Assembly	10-41
10-16	Console Roller Assembly	10-43
11-1	Standard Carriage Assembly	11-2
11-2	Rotate Carriage Assembly	11-4
11-3	Carriage Post Assembly	11-6
11-4	Carriage Pin Assembly	11-8



# Section 1

## General Information

**Table 1-1. Abbreviations & Acronyms**

<u>Term</u>	<u>Meaning</u>
A	Amperes
ASTM	American Society for Testing and Materials
AWG	American Wire Gauge
BHC	Button head cap
BKDN	Breakdown
DIA	Diameter
DPDT	Double-pole, double-throw
FSHC	Flat socket head cap
FTG	Fittings
HHC	Hex head cap
ID	Inside diameter
LG	Long
MM	Millimeter
NHA	Next higher assembly
NPT	National pipe thread
OD	Outside diameter
OHM	Oval head machine
PHM	Pan head machine
PWH	Pan washer head
QD	Quick-Disconnect
REF	Reference
REG	Regular
SAE	Society of Automotive Engineers
SBHC	Socket button head cap
SHC	Socket head cap
SHS	Socket head shoulder

<b><u>Term</u></b>	<b><u>Meaning</u></b>
SPDT	Single-throw, double-pole
SPST	Single-pole, single-throw
STR	Straight
THD	Thread
UNC	Unified National Coarse
UNF	Unified National Fine
V	Volts

## **Section 2**

### **Chassis**

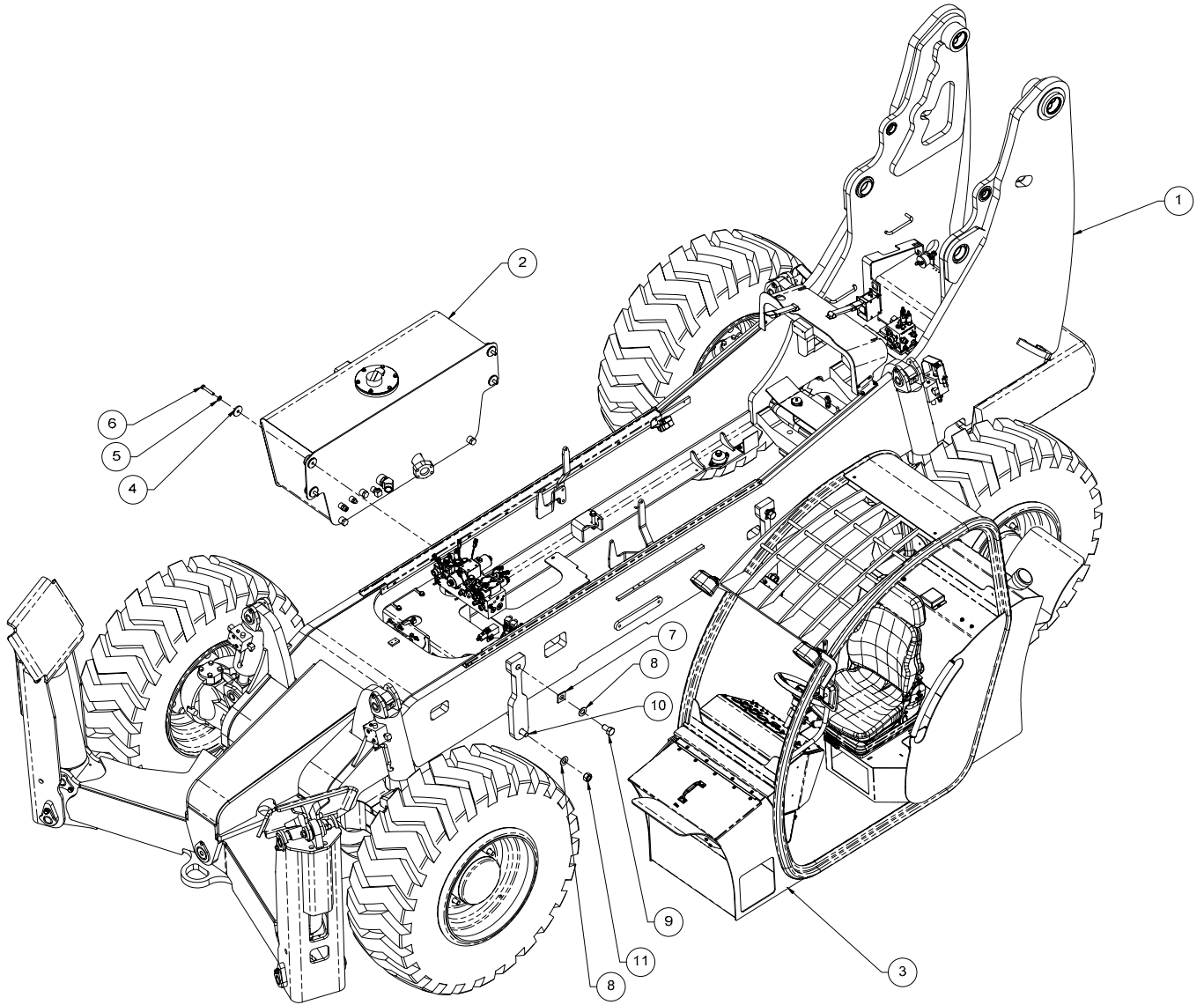


Figure 2-1. Basic Assembly

**Table 2-1. Basic Assembly**

Figure & Item No.	Part No.	Description	Quantity	Use On
–	27065-000	Basic assembly	–	–
2-1-1	26990-000	1267 Chassis assembly – engine	1	–
2-1-2	26976-000	Hydraulic tank assembly	1	–
2-1-3	27410-000	Cab assembly	1	–
2-1-4	27121-000	Isolator retainer plate	4	–
2-1-5	11001-008	Washer 1/2" SAE flat	4	–
2-1-6	10004-024	Screw 1/2-13UNC HHC x 3"	4	–
2-1-7	11011-016	Washer 1" ID square	2	–
2-1-8	11001-016	Washer 1" DIA SAE flat	6	–
2-1-9	10029-014	Screw 1-14UNF HHC x 1-3/4"	2	–
2-1-10	10029-026	Screw 1-14UNF HHC x 3-1/4"	2	–
2-1-11	10901-016	Nut 1-14UNF reg hex	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

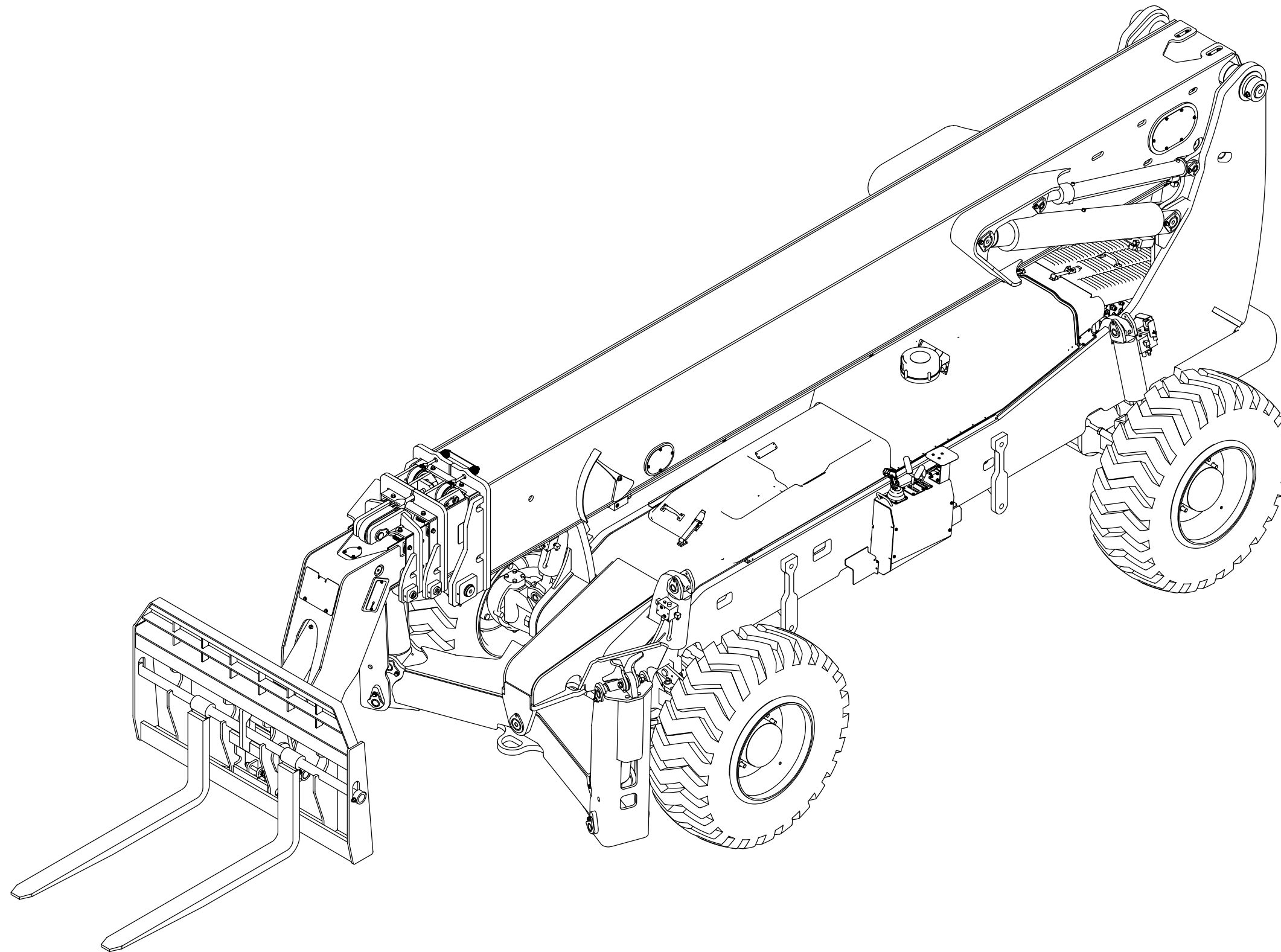


Figure 2-2. Final Assembly (Sheet 1 of 2)

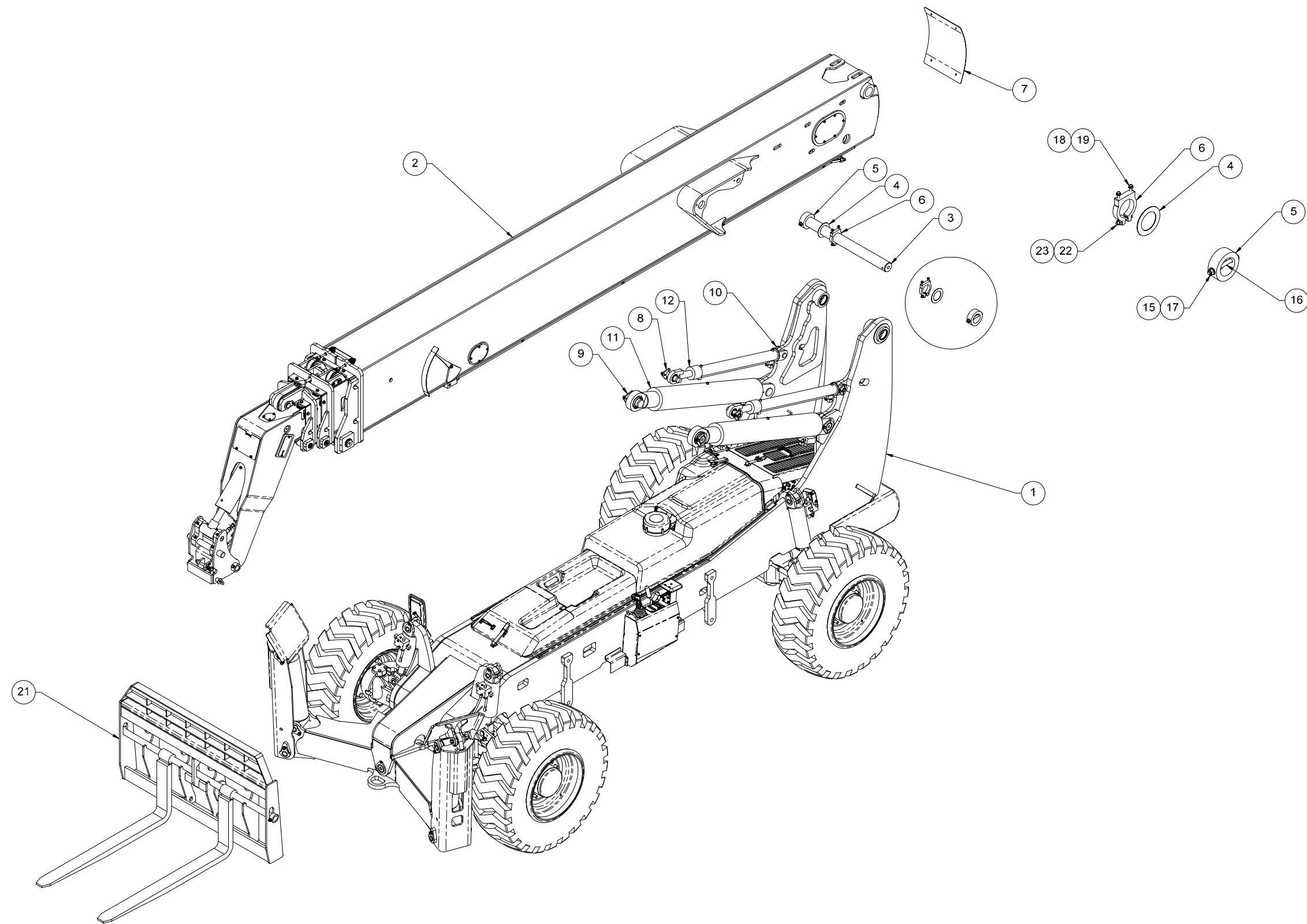


Figure 2-2. Final Assembly (Sheet 2 of 2)

Table 2-2. Final Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	27068-000	Final assembly	–	–
2-2-1	26991-000	1267 Chassis assembly – covers	1	–
2-2-2	26830-000	1267 Boom assembly	1	–
2-2-3	26914-000	Boom mounting pin	1	–
2-2-4	27114-000	Shim washer	2	–
2-2-5	27115-000	Shaft collar	2	–
2-2-6	27116-000	Boom pin support	2	–
2-2-7	26949-000	Rear boom access cover	1	–
2-2-8	27062-000	Master cylinder pin assembly	2	–
2-2-9	27063-000	Lift cylinder pin assembly	4	–
2-2-10	27064-000	Master cylinder pin assembly	2	–
2-2-11	27069-000	Lift cylinder assembly	2	–
2-2-12	27413-000	Master cylinder assembly	2	–
2-2-13	11002-008	1/2" Extra heavy grade 8 SAE washer	8	–
2-2-14	10004-010	Screw 1/2-13UNC HHC x 1-1/4"	8	–
2-2-15	11001-010	Washer 5/8" SAE flat	4	–
2-2-16	10006-052	Screw 5/8-11UNC HHC x 6-1/2"	2	–
2-2-17	10900-010	Nut 5/8-11UNC reg hex	2	–
2-2-18	11001-006	Washer 3/8" SAE flat	8	–
2-2-19	10002-014	Screw 3/8-16UNC HHC x 1-3/4"	4	–
2-2-20	10002-006	Screw 3/8-16UNC HHC x 3/4"	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



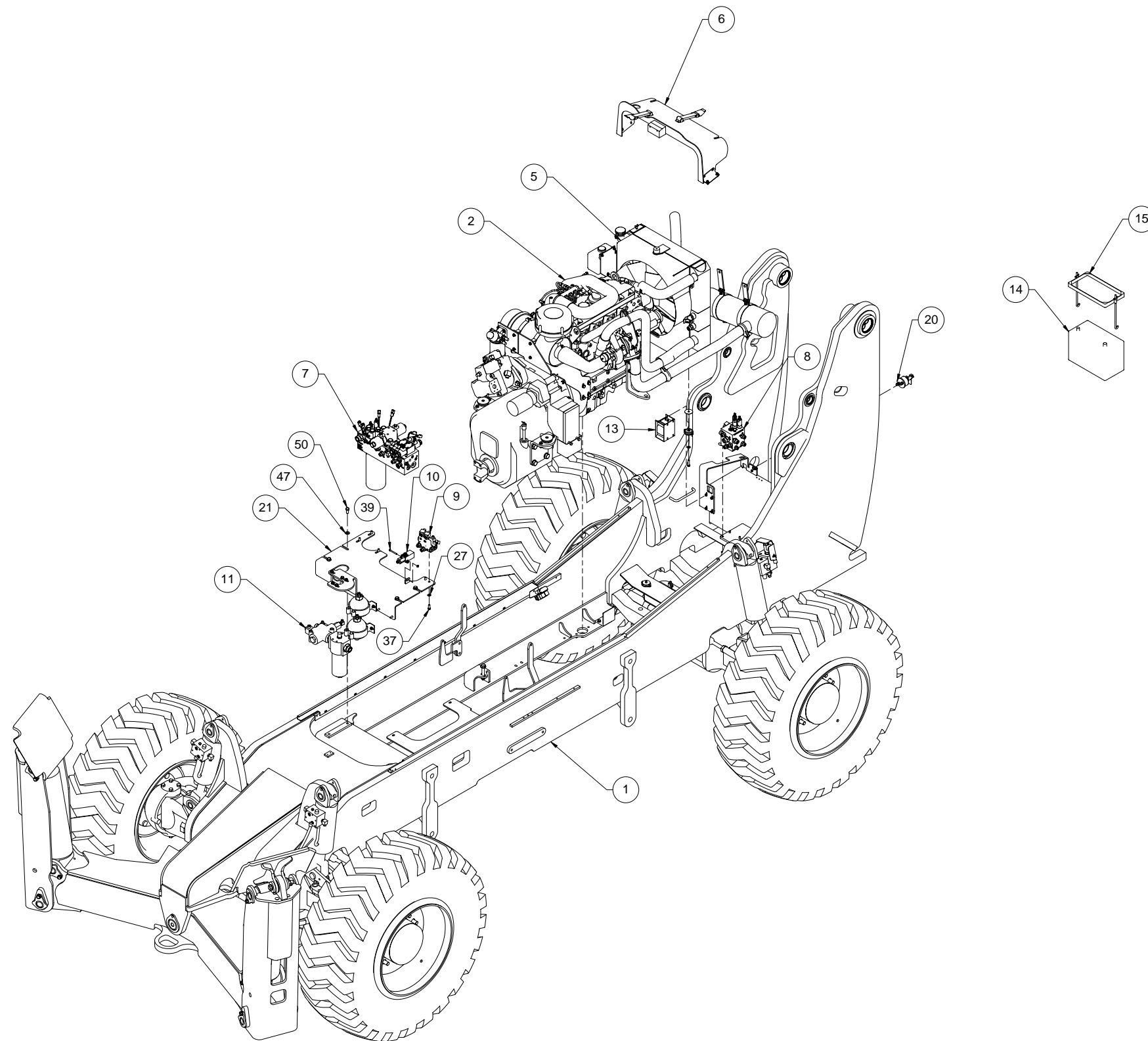


Figure 2-3. Chassis Assembly – Engine (Sheet 1 of 3)

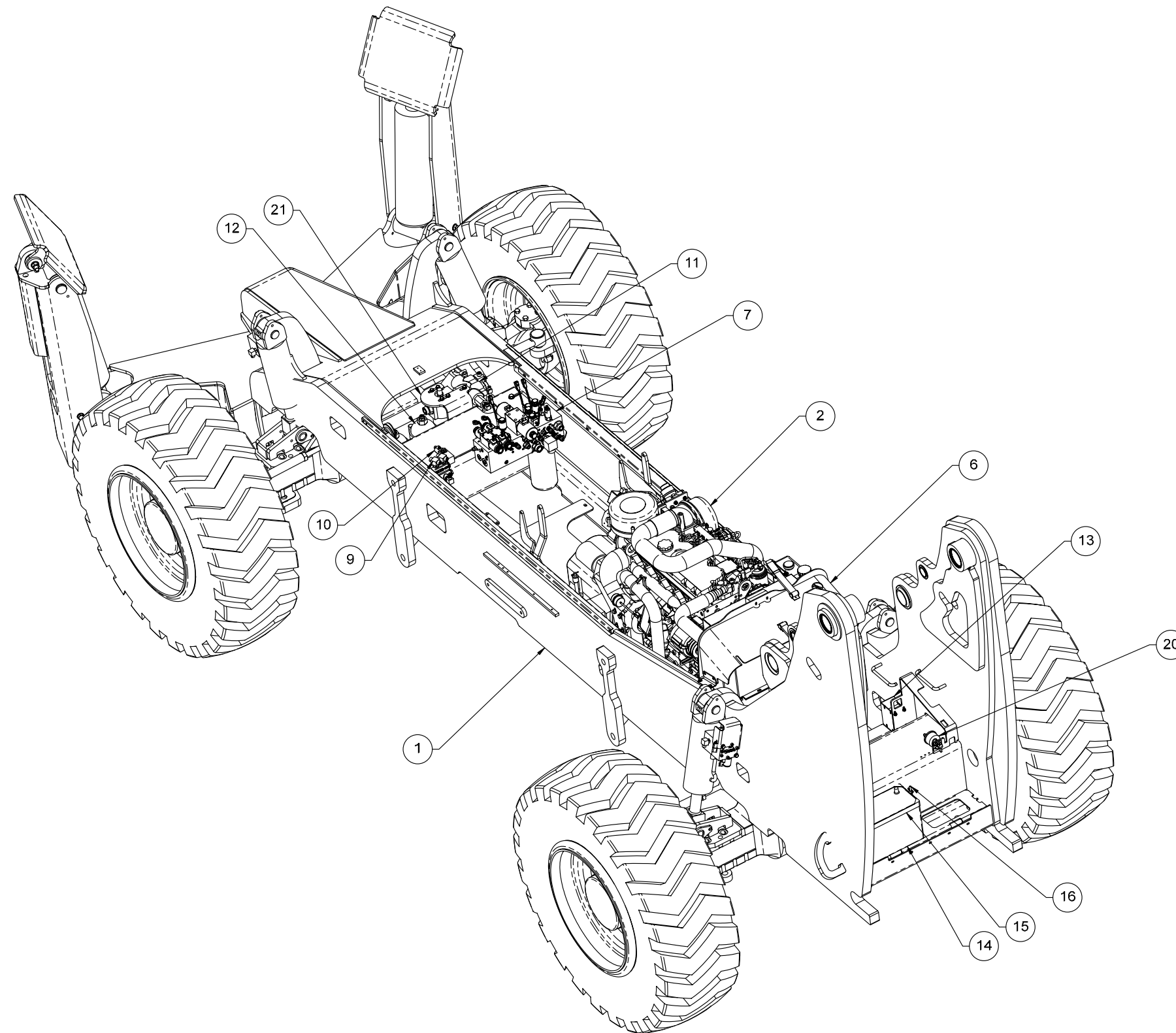


Figure 2-3. Chassis Assembly – Engine (Sheet 2 of 3)

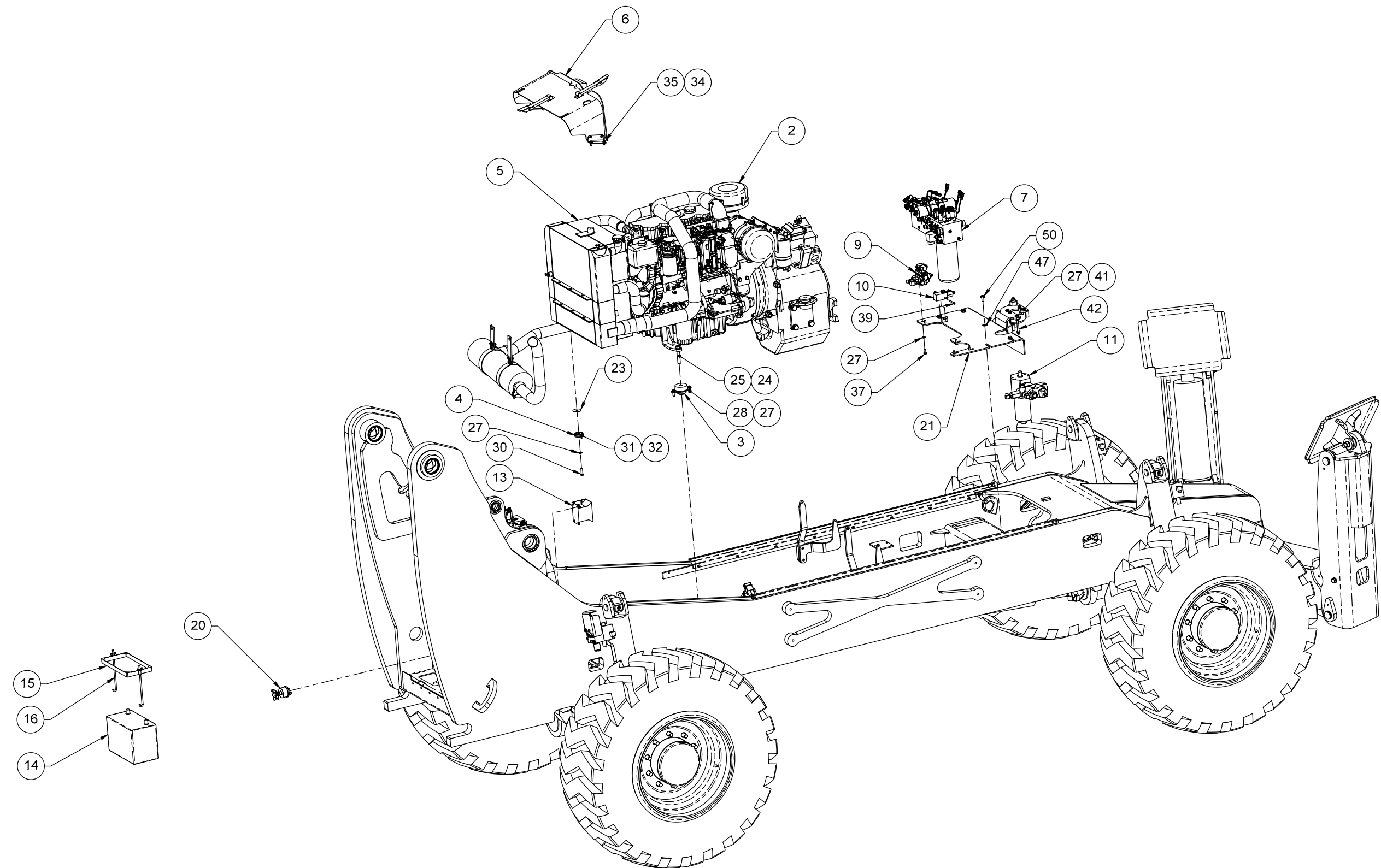


Figure 2-3. Chassis Assembly – Engine (Sheet 3 of 3)

Table 2-3. Chassis Assembly – Engine

Figure & Index No.	Part No.	Description	Quantity	Use On
–	26990-000	Chassis assembly – engine	–	–
2-3-1	26815-000	Chassis assembly –axles	1	–
2-3-2	27055-001	Engine transmission assembly	1	–
2-3-3	12353-000	Isolator mount (engine transmission)	2	–
2-3-4	12350-000	Isolator mount	2	–
2-3-5	27050-001	Radiator assembly	1	–
2-3-6	26996-000	Radiator shroud assembly	1	–
2-3-7	25214-001	Distribution manifold assembly	1	–
2-3-8	25212-004	Isolation manifold assembly	1	–
2-3-9	25768-000	Accumulator charge valve assembly	1	–
2-3-10	25767-000	Brake pressure switch assembly	1	–
2-3-11	25763-002	HP filter/steering valve assembly	1	–
2-3-12	25769-000	Accumulator assembly	2	–
2-3-13	13051-000	Back-up alarm	1	–
2-3-14	14450-000	Battery 12VDC GRP31	1	–
2-3-15	14452-000	Battery hold down	1	–
2-3-16	14451-000	Battery J-bolt	2	–
2-3-17	14620-000	Universal driveshaft	1	–
2-3-18	14619-000	Universal driveshaft	1	–
2-3-19	27112-001	Hose/exhaust bracket	1	–
2-3-20	26613-000	Battery disconnect switch assembly	1	–
2-3-21	26995-000	Manifold mount weldment	1	–
2-3-22	27198-000	Hose guard	1	–
2-3-23	11003-006	Washer 3/8" flat fender	2	–
2-3-24	11001-010	Washer 5/8" SAE flat	8	–
2-3-25	10006-032	Screw 5/8-11UNC HHC x 4"	4	–

Table 2-3. Chassis Assembly – Engine

Figure & Index No.	Part No.	Description	Quantity	Use On
2-3-26	10900-010	Nut 5/8-11UNC reg hex	4	–
2-3-27	11001-006	Washer 3/8" SAE flat	31	–
2-3-28	10002-010	Screw 3/8-16UNC reg hex	6	–
2-3-29	10900-006	Nut 3/8-16UNC reg hex	7	–
2-3-30	10002-012	Screw 3/8-16UNC HHC x 1-1/2"	2	–
2-3-31	11001-003	Washer #10 SAE flat	12	–
2-3-32	10303-006	Screw #10-24UNC SBHC x 3/4"	4	–
2-3-33	10908-003	Nut #10-24UNC hex lock	6	–
2-3-34	11001-005	Washer 5/16" SAE flat ASTM	12	–
2-3-35	10001-006	Screw 5/16-18UNC HHC x 3/4"	4	–
2-3-36	10253-006	Screw #10-24UNC PHM x 3/4"	2	–
2-3-37	10002-008	Screw 3/8-16UNC HHC x 1"	5	–
2-3-38	10001-008	Screw 5/16-18UNC HHC x 1"	4	–
2-3-39	10054-018	Screw 1/4-20UNC SHC x 2-1/4"	2	–
2-3-40	10900-004	Nut 1/4-20UNC reg hex	6	–
2-3-41	10022-010	Screw 3/8-24UNF HHC x 1-1/4"	4	–
2-3-42	10002-036	Screw 3/8-16UNC HHC x 4-1/2"	1	–
2-3-43	10801-008	Bolt 5/16-18UNC carriage x 1"	4	–
2-3-44	10900-005	Nut 5/16-18UNC reg hex	4	–
2-3-45	11001-004	Washer 1/4" SAE flat ASTM	8	–
2-3-46	10000-006	Screw 1/4-20UNC HHC x 3/4"	4	–
2-3-47	11001-008	Washer 1/2" SAE flat	8	–
2-3-48	10004-012	Bolt 1/2-13UNC x 1.5	2	–
2-3-49	10900-008	Nut 1/2-13UNC reg hex	2	–
2-3-50	10004-008	Screw 1/2-13UNC HHC x 1"	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

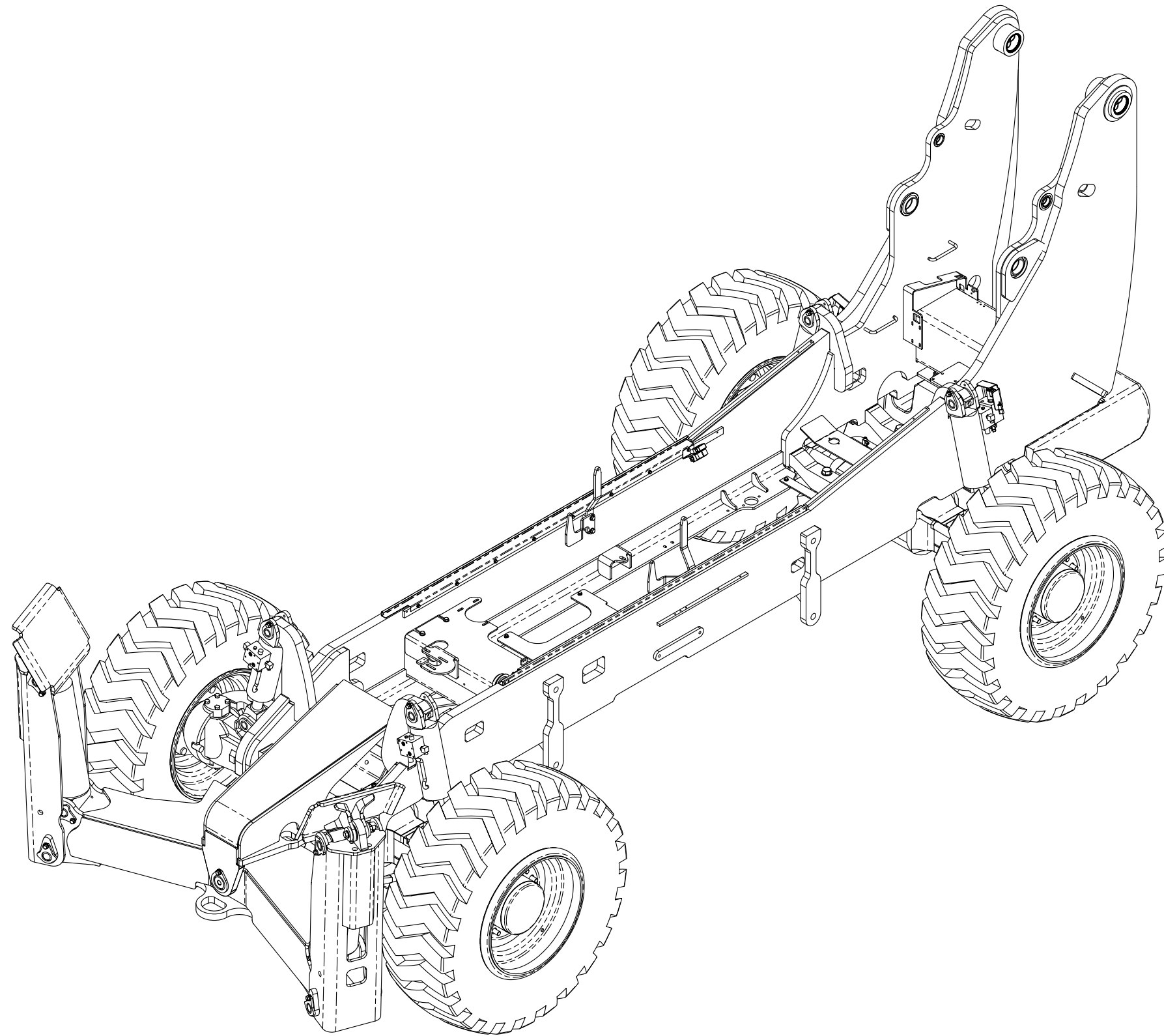


Figure 2-4. Chassis Assembly – Axles (Sheet 1 of 3)

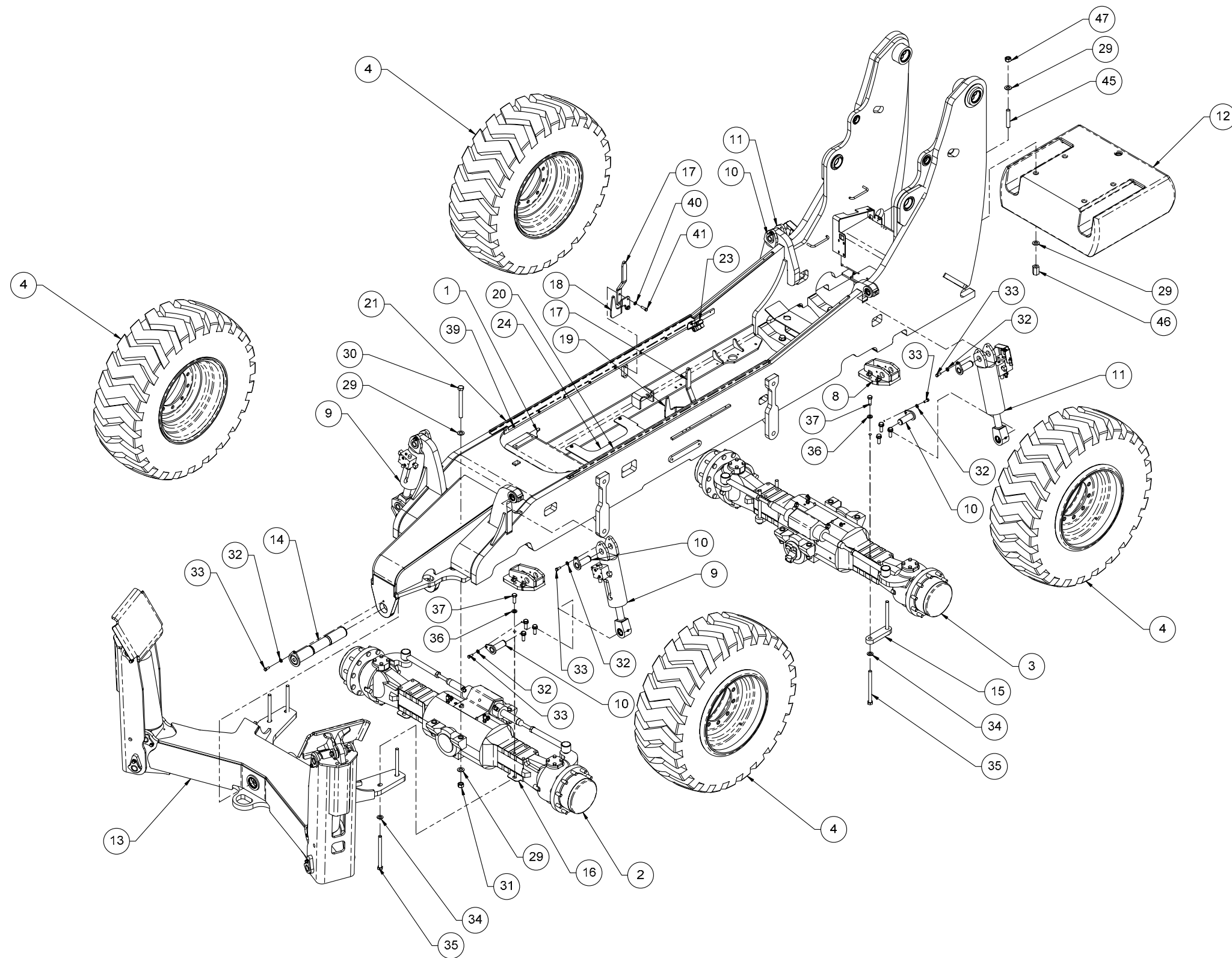


Figure 2-4. Chassis Assembly – Axles (Sheet 2 of 3)

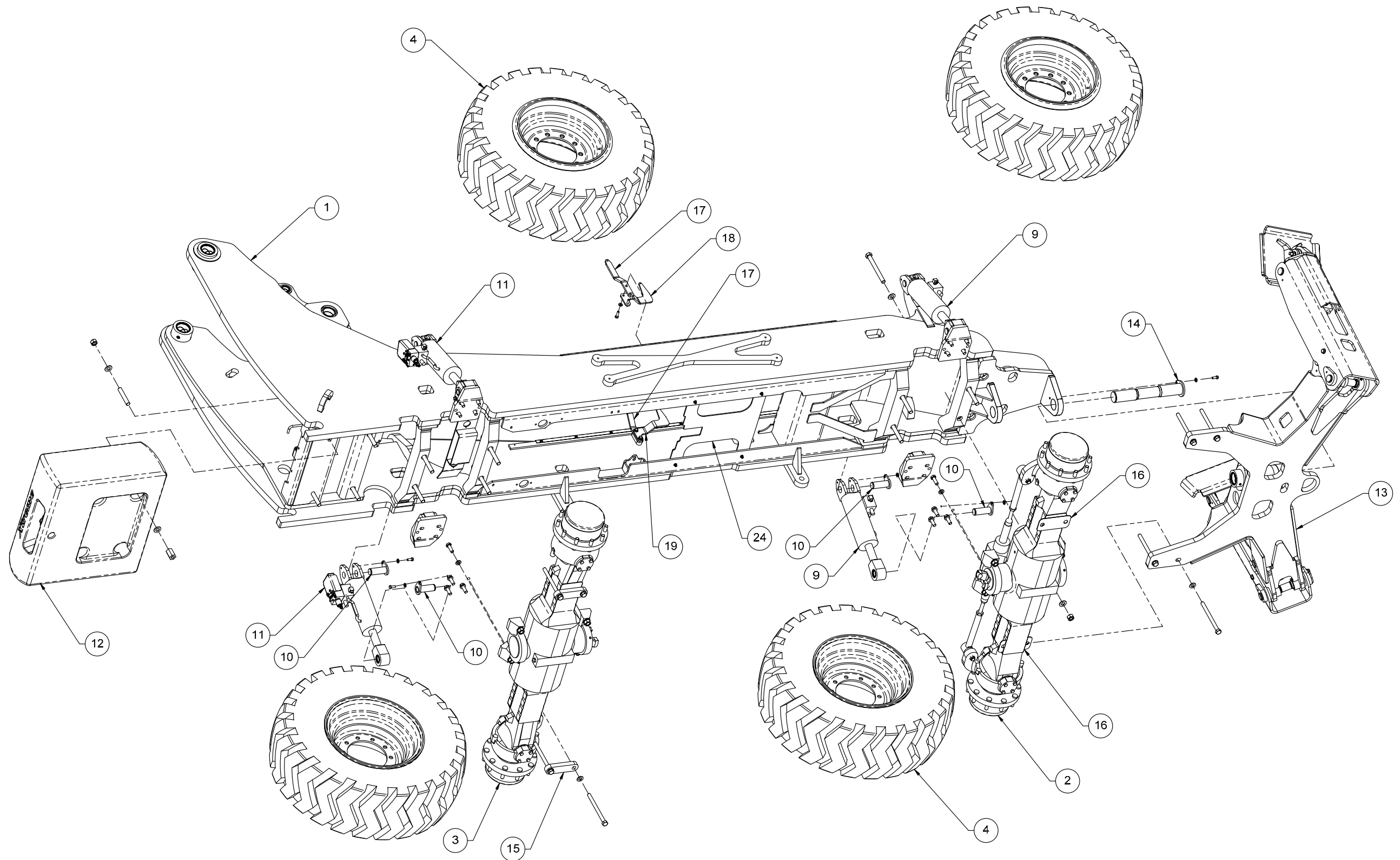


Figure 2-4. Chassis Assembly – Axles (Sheet 3 of 3)



Table 2-4. Chassis Subassembly with Axles

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26815-000	Chassis subassembly with axles	–	–
2-4-1	26810-000	Chassis weldment	1	–
2-4-2	27086-000	Front axle assembly	1	–
2-4-3	27087-000	Rear axle assembly	1	–
2-4-4	14528-000	Wheel tire assembly	4	–
2-4-5	13721-002	Bearing 1-3/4" x 2-1/4" x 2"	4	–
2-4-6	12253-000	Grease seal 2-1/4" x 1-3/4" x 3/16"	8	–
2-4-7	11910-000	Fitting grease 1/8" NPT STR	6	–
2-4-8	26818-001	Axle cylinder mount	4	–
2-4-9	26816-000	Front axle cylinder assembly	2	–
2-4-10	25740-000	Axle cylinder pin weldment	8	–
2-4-11	26819-000	Axle cylinder assembly-rear	2	–
2-4-12	25493-001	Chassis counterweight	1	–
2-4-13	26823-000	Outrigger mount assembly	1	–
2-4-14	25812-000	Outrigger mount pin weldment	1	–
2-4-15	27036-000	Cylinder mount plate	2	–
2-4-16	27039-000	Outrigger mount shim .040	4	–
2-4-17	27103-000	Front cover bracket	2	–
2-4-18	27104-000	Gas spring bracket-RH	1	–
2-4-19	27104-001	Gas spring bracket-LH	1	–
2-4-20	27108-000	Engine cover track LH	1	–
2-4-21	27109-000	Engine cover track RH	1	–
2-4-22	13052-000	Horn	1	–
2-4-23	25445-000	Engine relay assembly	1	–
2-4-24	27127-000	Pump shield	1	–

Table 2-4. Chassis Subassembly with Axles

Figure & Item No.	Part No.	Description	Quantity	Use On
2-4-25	13728-001	Bearing 3" x 3-1/2" x 6-1/2"	2	–
2-4-26	12257-000	Grease seal 3-1/2" x 3"	4	–
2-4-27	13804-014	Spherical bearing 3" ID	2	–
2-4-28	13804-009	Spherical bearing 1-3/4" ID	2	–
2-4-29	11001-016	Washer 1" DIA SAE flat	24	–
2-4-30	10029-080	Screw 1-14UNF HHC x 10"	8	–
2-4-31	10901-016	Nut 1-144UNF reg hex	8	–
2-4-32	11002-008	1/2" Extra heavy grade 8 SAE washer	9	–
2-4-33	10004-010	Screw 1/2-13UNC HHC x 1-1/4"	9	–
2-4-34	11001-014	Washer 7/8" SAE flat	8	–
2-4-35	10028-080	Screw 7/8-14UNF HHC x 11"	8	–
2-4-36	11002-012	Extra thick grade 8 SAE washer	16	–
2-4-37	10410-060	Screw M20 x 2.5 HHC x 60mm	16	–
2-4-38	11001-005	Washer 5/16" SAE flat ASTM	17	–
2-4-39	10001-005	Screw 5/16-18UNC HHC x 5/8"	17	–
2-4-40	11001-008	Washer 1/2" SAE flat	5	–
2-4-41	10004-014	Screw 1/2-13UNC HHC x 1-3/4"	4	–
2-4-42	11001-006	Washer 3/8" SAE flat	8	–
2-4-43	10002-012	Screw 3/8-16UNC HHC x 1-1/2"	4	–
2-4-44	10900-006	Nut 3/8-16UNC reg hex	4	–
2-4-45	10857-003	Bolt 1/8UNC stud x 6"	4	–
2-4-46	10949-016	Nut 1/8UNC hex coupling	4	–
2-4-47	10900-016	Nut 1/8UNC reg hex	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

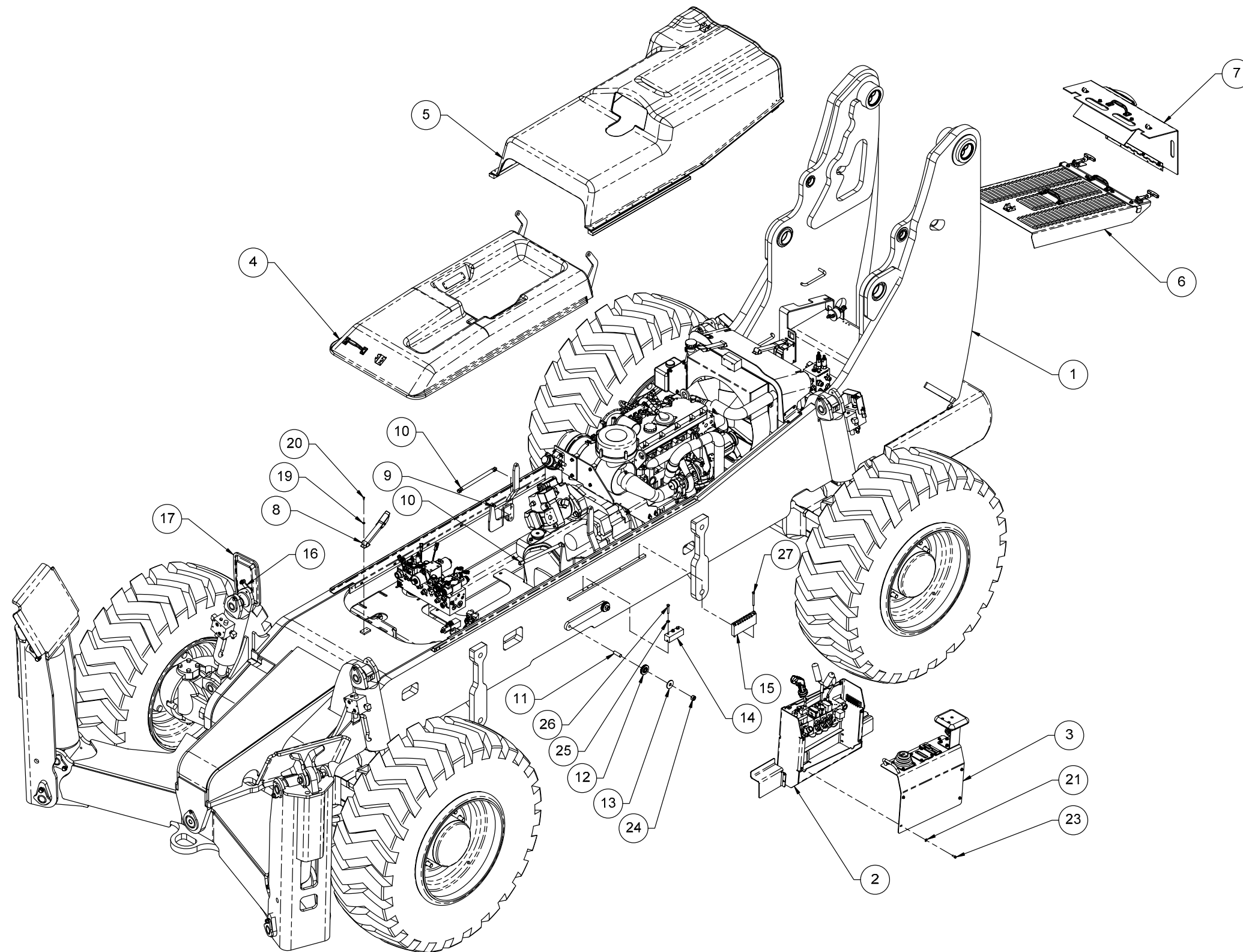


Figure 2-5 Chassis Assembly – Covers & Console

**Table 2-5. Chassis Assembly – Covers & Console**

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26991-000	Chassis assembly – covers and console	–	–
2-5-1	26990-000	Chassis assembly – engine	1	–
2-5-2	26656-000	Side control console assembly	1	–
2-5-3	26654-000	Side console cover assembly	1	–
2-5-4	25758-001	Front cover assembly	1	–
2-5-5	27061-000	Engine cover assembly	1	–
2-5-6	25843-000	Radiator cover assembly	1	–
2-5-7	26998-000	Battery cover assembly	1	–
2-5-8	13552-001	Draw latch	1	–
2-5-9	11253-000	Ball end gas spring	2	–
2-5-10	11252-001	Gas spring	2	–
2-5-11	10864-004	Stud bolt 5/8-11UNC x 2" LG	2	–
2-5-12	25783-000	Console roller assembly	2	–
2-5-13	25648-000	Roller washer	2	–
2-5-14	25650-000	Console retainer block	1	–
2-5-15	25658-000	Console adjusting block	1	–
2-5-16	25510-000	Mirror bracket	1	–
2-5-17	13425-000	Mirror 10" x 6-1/2" rectangle	1	–
2-5-18	25796-000	Hitch pin assembly	1	–
2-5-19	11001-004	Washer 1/4" SAE flat ASTM	8	–
2-5-20	10000-006	Screw 1/4-20UNC HHC x 3/4"	8	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

## **Section 3**

# **Labels and Load Charts**

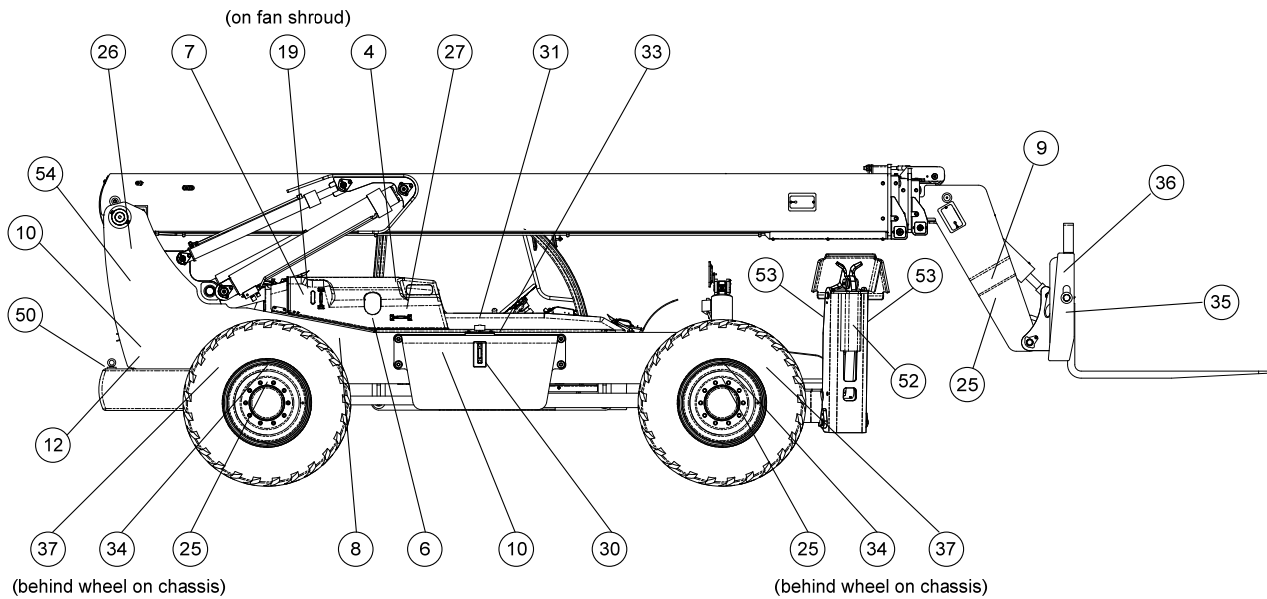
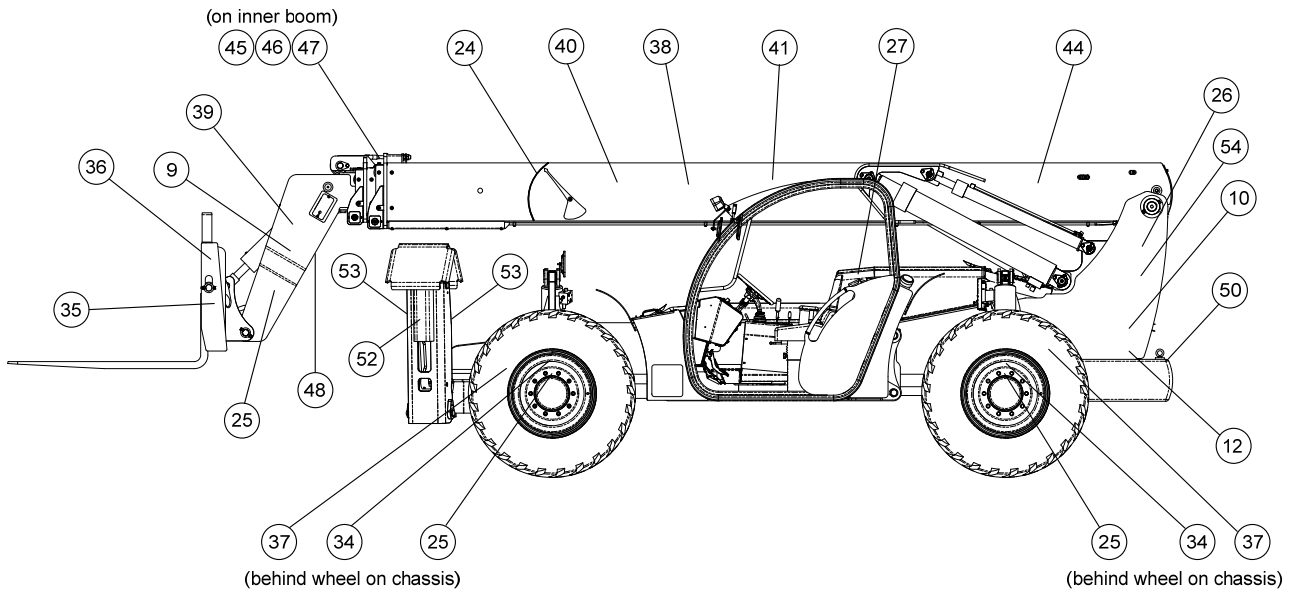


Figure 3-1. Labels and Load Charts (Sheet 1 of 14)

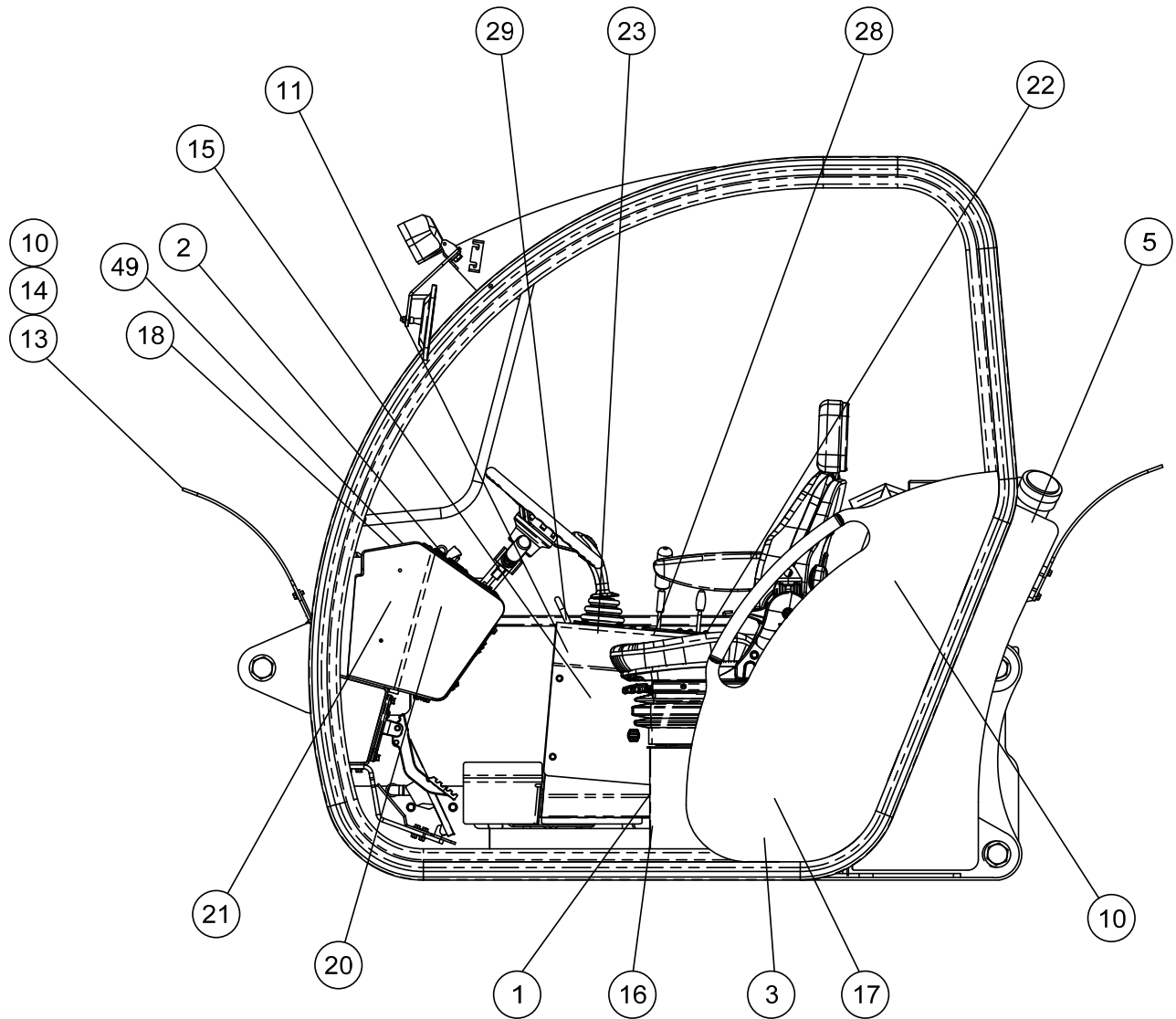


Figure 3-1. Labels and Load Charts (Sheet 2 of 14)

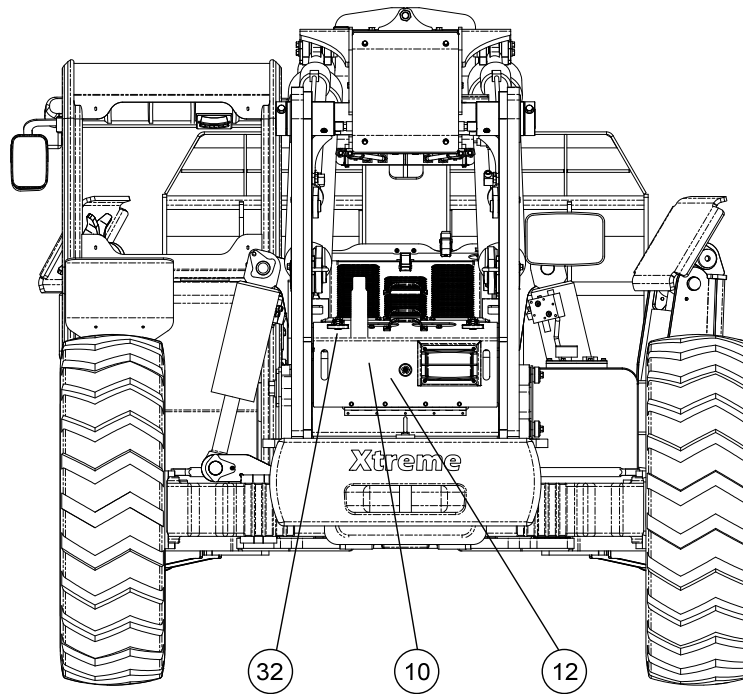
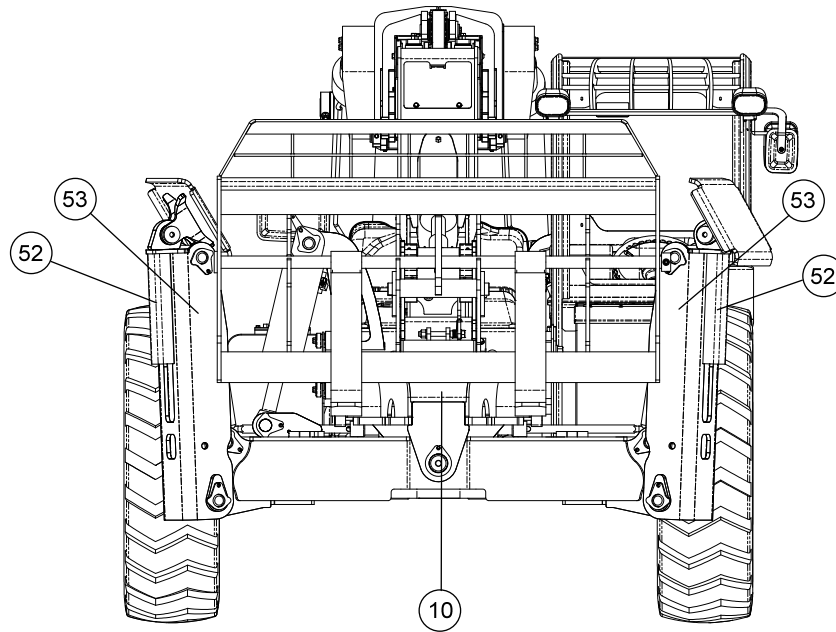
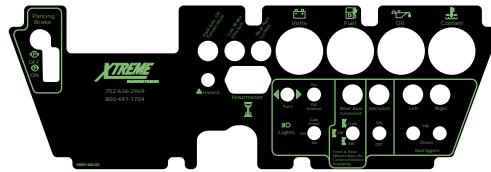


Figure 3-1. Labels and Load Charts (Sheet 3 of 14)





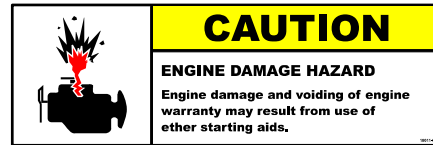
1



2



3



4



5



6

Figure 3-1. Labels and Load Charts (Sheet 4 of 14)



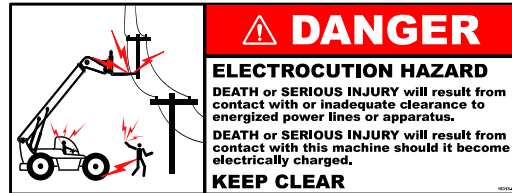
7



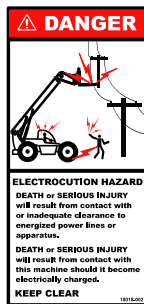
8



9



10



11

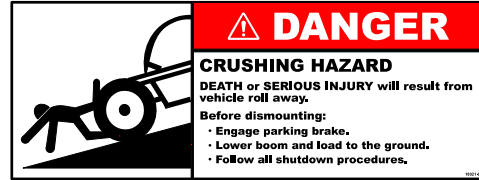


12

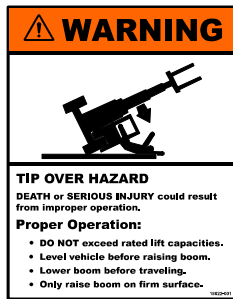
Figure 3-1. Labels and Load Charts (Sheet 5 of 14)



13



14



15



16



17



18

Figure 3-1. Labels and Load Charts (Sheet 6 of 14)

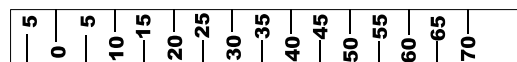
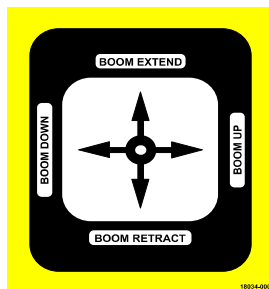
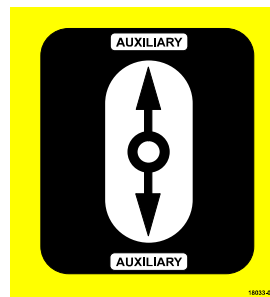
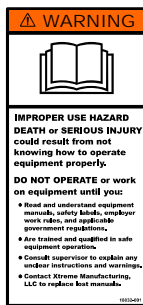
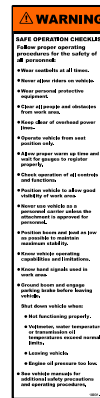
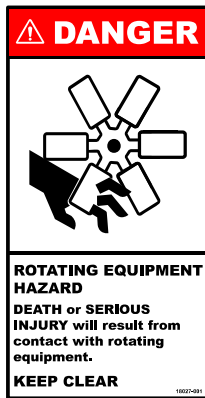


Figure 3-1. Labels and Load Charts (Sheet 7 of 14)



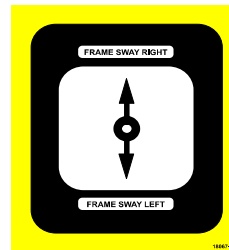
25



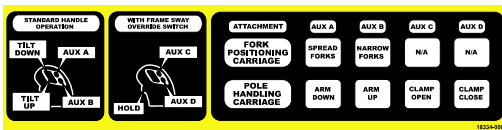
26



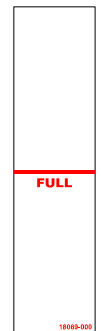
27



28

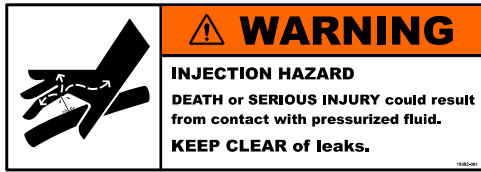


29



30

Figure 3-1. Labels and Load Charts (Sheet 8 of 14)



31



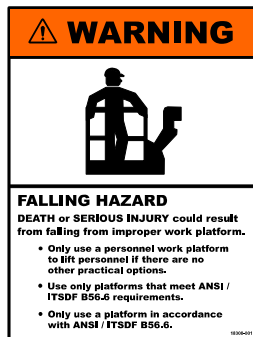
32



33



34

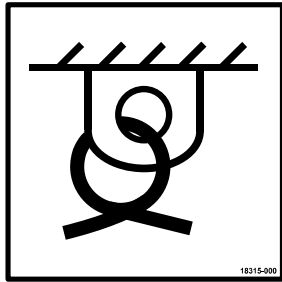


35



36

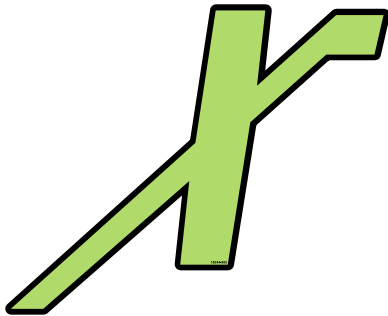
Figure 3-1. Labels and Load Charts (Sheet 9 of 14)



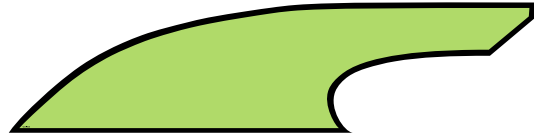
37



38



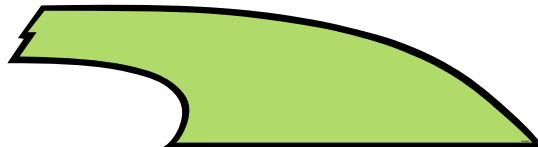
39



40



41



42

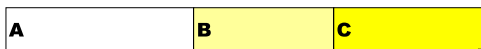
Figure 3-1. Labels and Load Charts (Sheet 10 of 14)



43



44



45



46



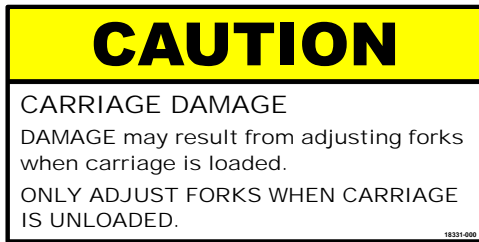
47

	<b>WARNING</b>
<b>TIP OVER HAZARD</b>	
DEATH or SERIOUS INJURY could result from improper operation.	
<b>DO NOT EXCEED RATED LIFT CAPACITY</b>	
• Max capacity of lifting point is 12,000 lbs.	
• Refer to the "Standard Fork Carriage Load Chart" for vehicle's load handling capacity.	
• Refer to ANSI / ITSDF B56.6 for information regarding the handling of suspended loads.	
<small>10311-002</small>	

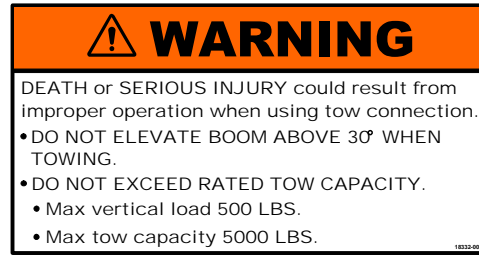
48

Figure 3-1. Labels and Load Charts (Sheet 11 of 14)





49



50



51



52

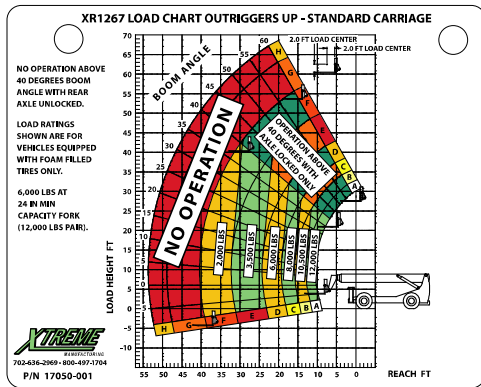


53

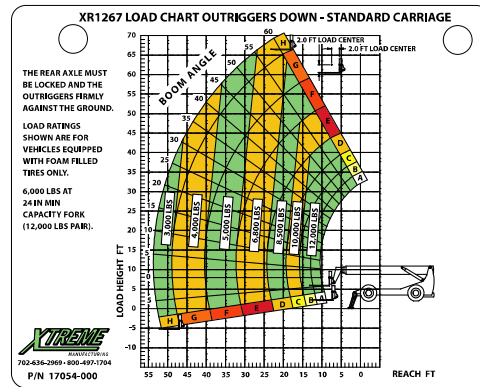


54

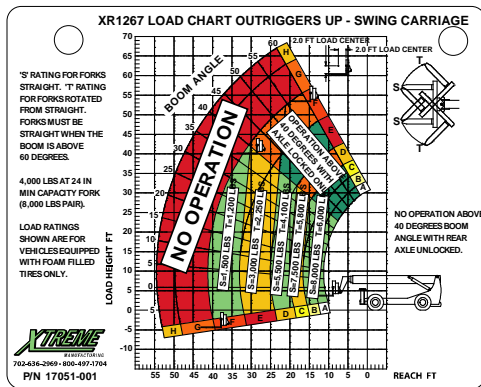
Figure 3-1. Labels and Load Charts (Sheet 12 of 14)



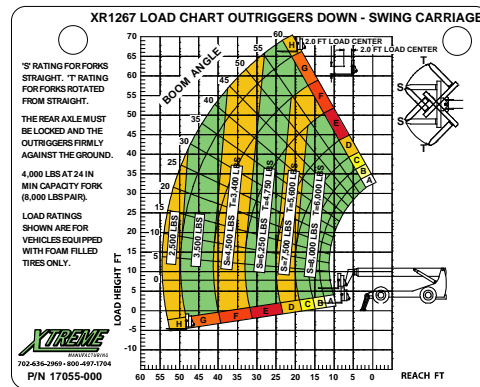
55



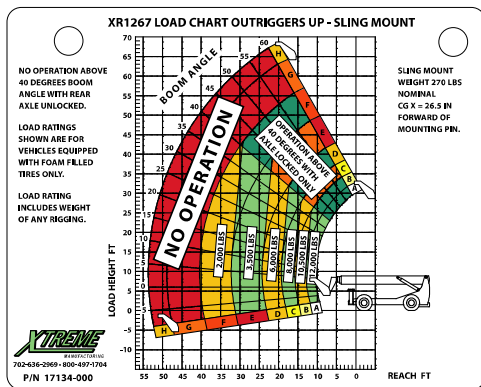
56



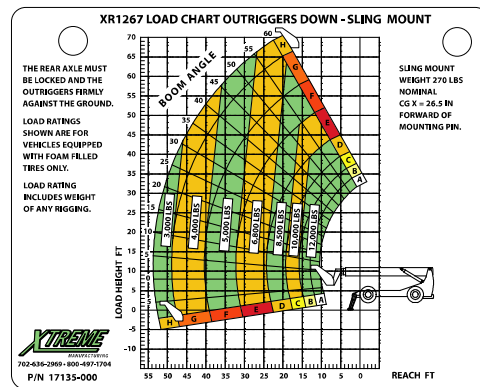
57



58

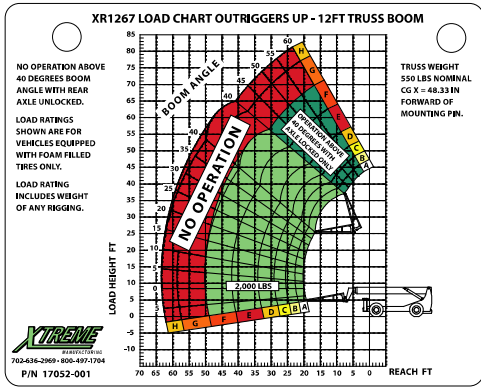


59

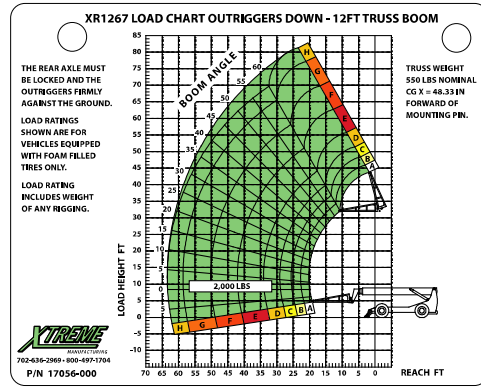


60

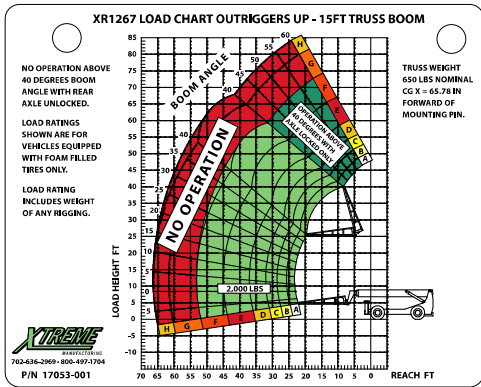
Figure 3-1. Labels and Load Charts (Sheet 13 of 14)



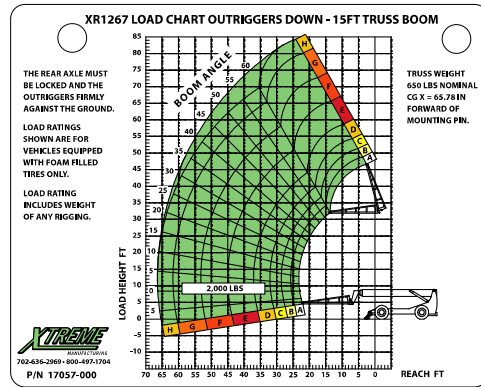
61



62



63



64

Figure 3-1. Labels and Load Charts (Sheet 14 of 14)

Table 3-1. Labels and Load Charts

Figure & Item No.	Part No.	Description	Quantity	Use On
3-1-1	18008-000	Data plate	1	–
3-1-2	18001-002	Dash overlay	1	–
3-1-3	18010-001	Caution slip / trip hazard	1	–
3-1-4	18011-001	Caution engine damage hazard	1	–
3-1-5	18013-001	Diesel only	1	–
3-1-6	18014-001	Check engine oil	1	–
3-1-7	18015-001	Check / fill coolant	1	–
3-1-8	18016-001	Caution burn hazard	1	–
3-1-9	18017-001	Danger crushing hazard	2	–
3-1-10	18018-001	Danger electrocution hazard	8	–
3-1-11	18018-002	Danger electrocution hazard	1	–
3-1-12	18019-001	Danger crushing hazard	3	–
3-1-13	18020-001	Warning tip over hazard	1	–
3-1-14	18021-001	Danger crushing hazard	1	–
3-1-15	18022-001	Warning tip over hazard	1	–
3-1-16	18023-001	Warning welding modification hazard	1	–
3-1-17	18025-001	Warning falling hazard	1	–
3-1-18	18026-001	Warning unrestrained operator hazard	1	–
3-1-19	18027-001	Danger rotating equipment hazard	1	–
3-1-20	18031-001	Warning safe operation checklist	1	–
3-1-21	18032-001	Warning improper use hazard	1	–
3-1-22	18033-000	Auxiliary handle control	1	–
3-1-23	18034-000	Boom handle control	1	–
3-1-24	18039-000	Angle indicator	1	–
3-1-25	18041-001	Warning pinch point hazard	6	–

Table 3-1. Labels and Load Charts

Figure & Item No.	Part No.	Description	Quantity	Use On
3-1-26	18042-000	Xtreme (small)	3	–
3-1-27	18066-001	Caution crushing hazard	2	–
3-1-28	18067-000	Frame sway handle	1	–
3-1-29	18334-001	Handle, Auxiliary Controls	1	–
3-1-30	18069-000	Hydraulic tank fluid level	1	–
3-1-31	18082-001	Warning injection hazard	1	–
3-1-32	18083-001	Warning explosion hazard	2	–
3-1-33	18086-001	Hydraulic fluid use Dexron III	1	–
3-1-34	18090-001	Warning tip over hazard	4	–
3-1-35	18300-001	Warning falling hazard	2	–
3-1-36	18312-000	Warning falling hazard	2	–
3-1-37	18315-000	Tie down point	4	–
3-1-38	18043-000	Xtreme (medium)	2	–
3-1-39	18044-000	Xtreme "X"	3	–
3-1-40	18046-000	Boom swoosh left front	1	–
3-1-41	18047-000	Boom swoosh left rear	1	–
3-1-42	18048-000	Boom swoosh right front	1	–
3-1-43	18049-000	Boom swoosh right rear	1	–
3-1-44	18092-002	XR1267	2	–
3-1-45	18056-000	Boom lettering A-B-C	1	–
3-1-46	18057-000	Boom lettering D-E	1	–
3-1-47	18058-000	Boom lettering F-G	1	–
3-1-48	18311-002	Boom hook, 12K (optional)	1	–
3-1-49	18331-000	Caution carriage damage (optional)	1	–
3-1-50	18332-000	Warning tow capacity (optional)	1	–
3-1-51	18307-001	Warning falling hazard	2	–

Table 3-1. Labels and Load Charts

Figure & Item No.	Part No.	Description	Quantity	Use On
3-1-52	18306-001	Danger crushing hazard	2	–
3-1-53	18306-000	Danger crushing hazard	4	–
3-1-54	18092-003	XR1267 (small)	1	–
3-1-55	17050-001	Load chart, standard carriage, OR up	1	–
3-1-56	17054-000	Load chart, standard carriage, OR down	1	–
3-1-57	17051-001	Load chart, swing carriage, OR up	1	–
3-1-58	17055-000	Load chart, swing carriage, OR down	1	–
3-1-59	17134-000	Load chart, sling mount, OR up	1	–
3-1-60	17135-000	Load chart, sling mount, OR down	1	–
3-1-61	17052-001	Load chart, 12ft truss boom, OR up	1	–
3-1-62	17056-000	Load chart, 12ft truss boom, OR down	1	–
3-1-63	17053-001	Load chart, 15ft truss boom, OR up	1	–
3-1-64	17057-000	Load chart, 15ft truss boom, OR down	1	–

## Notes:

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

# Section 4

## Engine

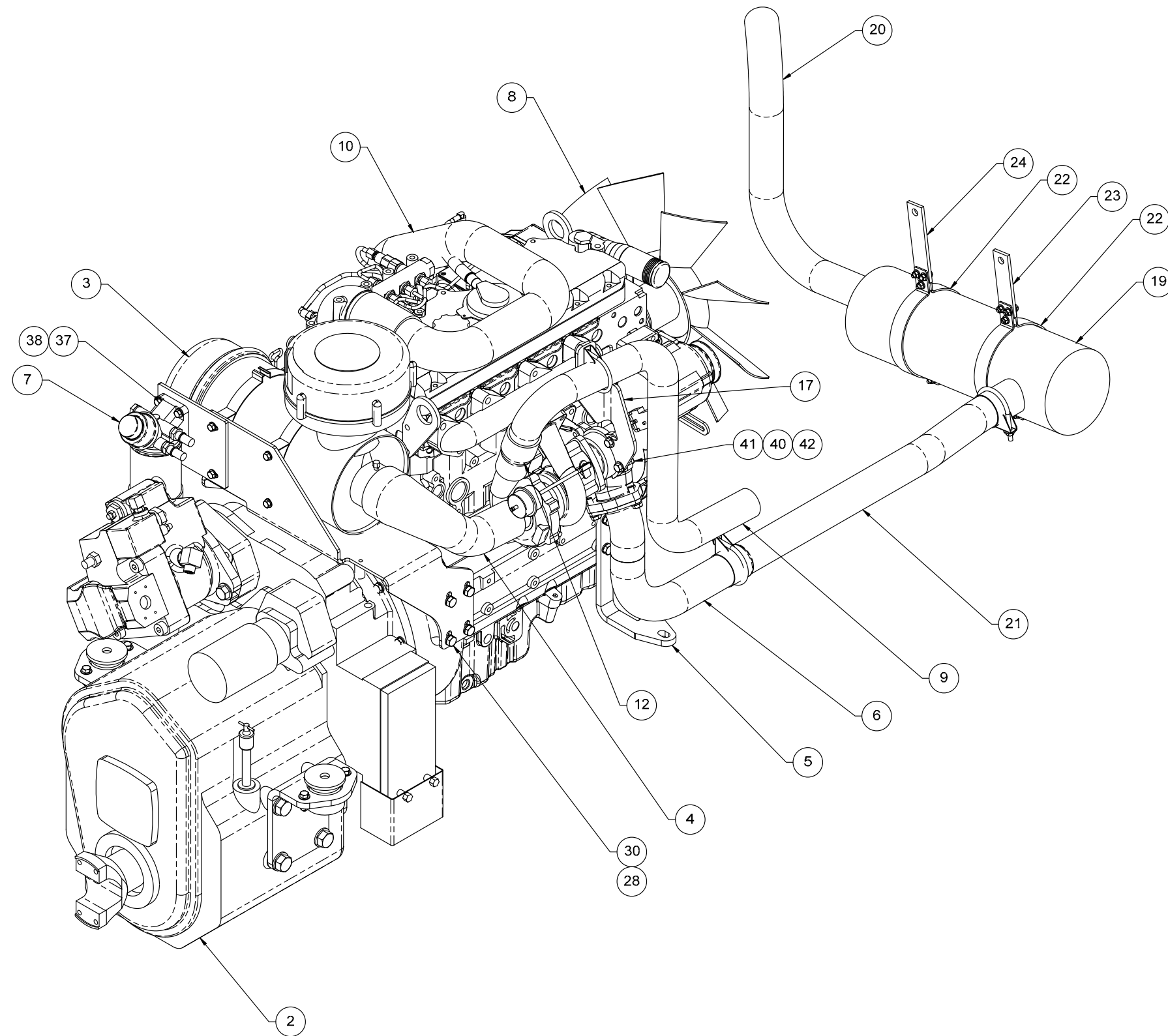


Figure 4-1. Engine Transmission Assembly (Sheet 1 of 2)



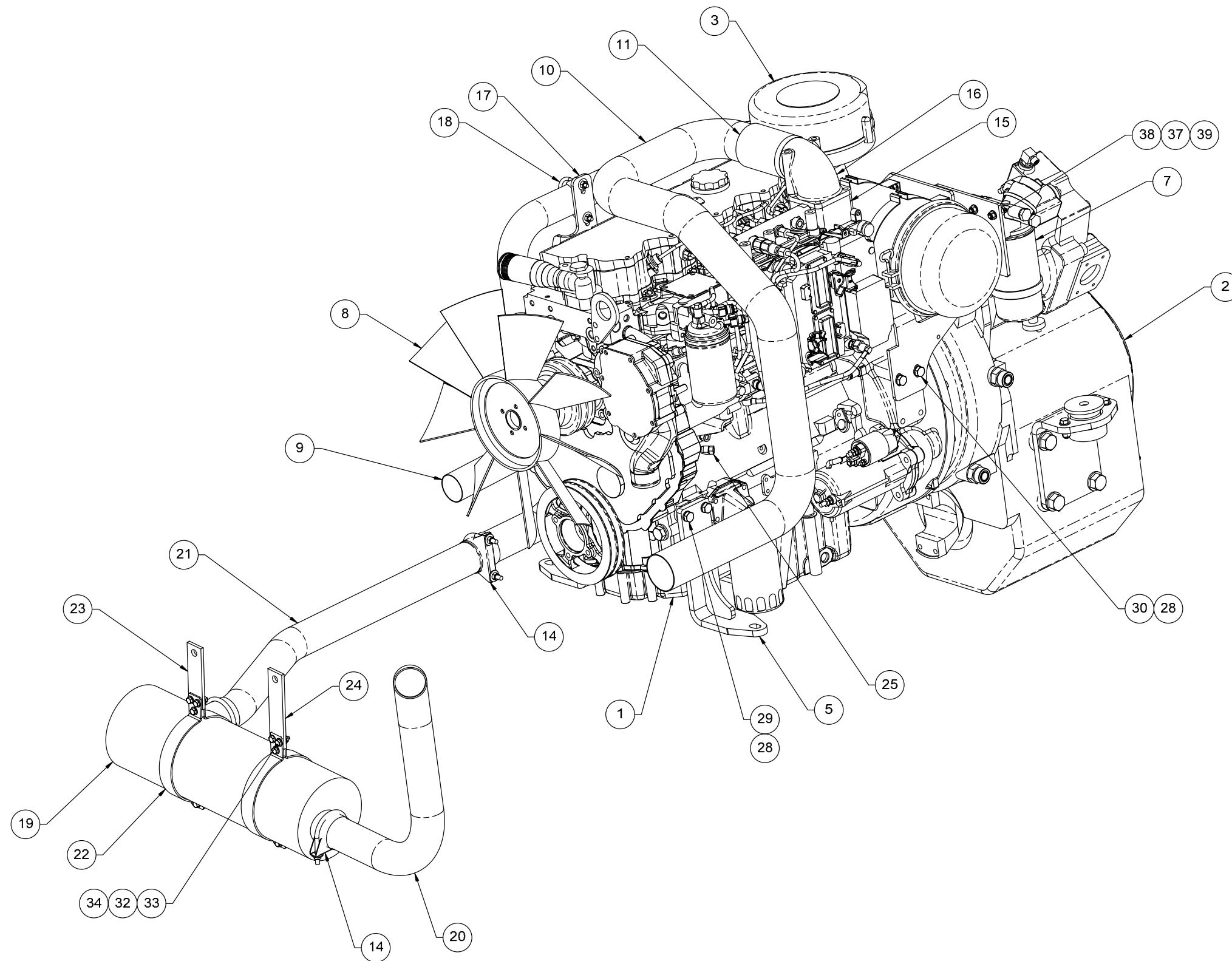


Figure 4-1. Engine Transmission Assembly (Sheet 2 of 2)

Table 4-1. Engine Transmission Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	27055-001	Engine transmission assembly	–	–
–	13952-009	Oil filter	1	–
–	13952-045	Fuel filter	1	–
4-1-1	13956-001	Engine	1	–
4-1-2	27056-000	Transmission / pump assembly	1	–
4-1-3	27071-000	Air cleaner assembly	1	–
4-1-4	25590-000	Air cleaner hose	1	–
4-1-5	26999-000	Engine mount weldment	2	–
4-1-6	27057-000	Exhaust header weldment	1	–
4-1-7	13956-010	Fuel water separator	1	–
4-1-8	13970-000	Fan	1	–
4-1-9	27046-000	Air intake tube	1	–
4-1-10	27047-001	Air intake tube	1	–
4-1-11	25955-000	Intake hose 3"	1	–
4-1-12	12056-000	Reducer hose 2-1/4" to 2"	1	–
4-1-13	13952-013	Exhaust gasket	1	–
4-1-14	14405-000	Exhaust clamp 2-1/2"	3	–
4-1-15	13952-011	Air intake elbow	1	–
4-1-16	26022-001	Air inlet spacer	1	–
4-1-17	26024-000	Intake tube bracket	1	–
4-1-18	14407-000	Exhaust clamp 2-1/4"	1	–
4-1-19	14408-000	Exhaust muffler	1	–
4-1-20	27158-001	Exhaust pipe	1	–
4-1-21	27159-000	Exhaust pipe	1	–
4-1-22	25607-000	Muffler mounting band	4	–

Table 4-1. Engine Transmission Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
4-1-23	27111-002	Muffler hanger left	1	–
4-1-24	27111-001	Muffler hanger right	1	–
4-1-25	11636-001	Fitting elbow 45 -2MP-2FP	1	–
4-1-26	11015-011	Washer M10 flat metric	15	–
4-1-27	10405-030	Screw M10-1.5 HHC x 30mm LG	12	–
4-1-28	11015-012	Washer M12 flat metric	14	–
4-1-29	10406-040	Screw M12-1.75mm HHC x 40mm LG	8	–
4-1-30	10406-030	Screw M12-1.75mm HHC x 30mm	6	–
4-1-31	10405-035	Screw M10-1.50mm HHC x 35mm	3	–
4-1-32	11001-004	Washer 1/4" SAE flat ASTM	22	–
4-1-33	10000-008	Screw 1/4-20UNC HHC x 1"	11	–
4-1-34	10900-004	Nut 1/4-20UNC reg hex	11	–
4-1-35	11015-014	Washer M16 flat metric	2	–
4-1-36	10408-030	Screw M16 x 2.00 HHC x 30mm	2	–
4-1-37	11001-005	Washer 5/16" SAE flat ASTM	4	–
4-1-38	10001-010	Screw 5/16-18UNC HHC x 1-1/4"	2	–
4-1-39	10900-005	Nut 5/16-18UNC reg hex	2	–
4-1-40	11001-006	Washer 3/8" SAE flat	4	–
4-1-41	10900-006	Nut 3/8-16UNC reg hex	2	–
4-1-42	10002-010	Screw 3/8-16UNC reg hex	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

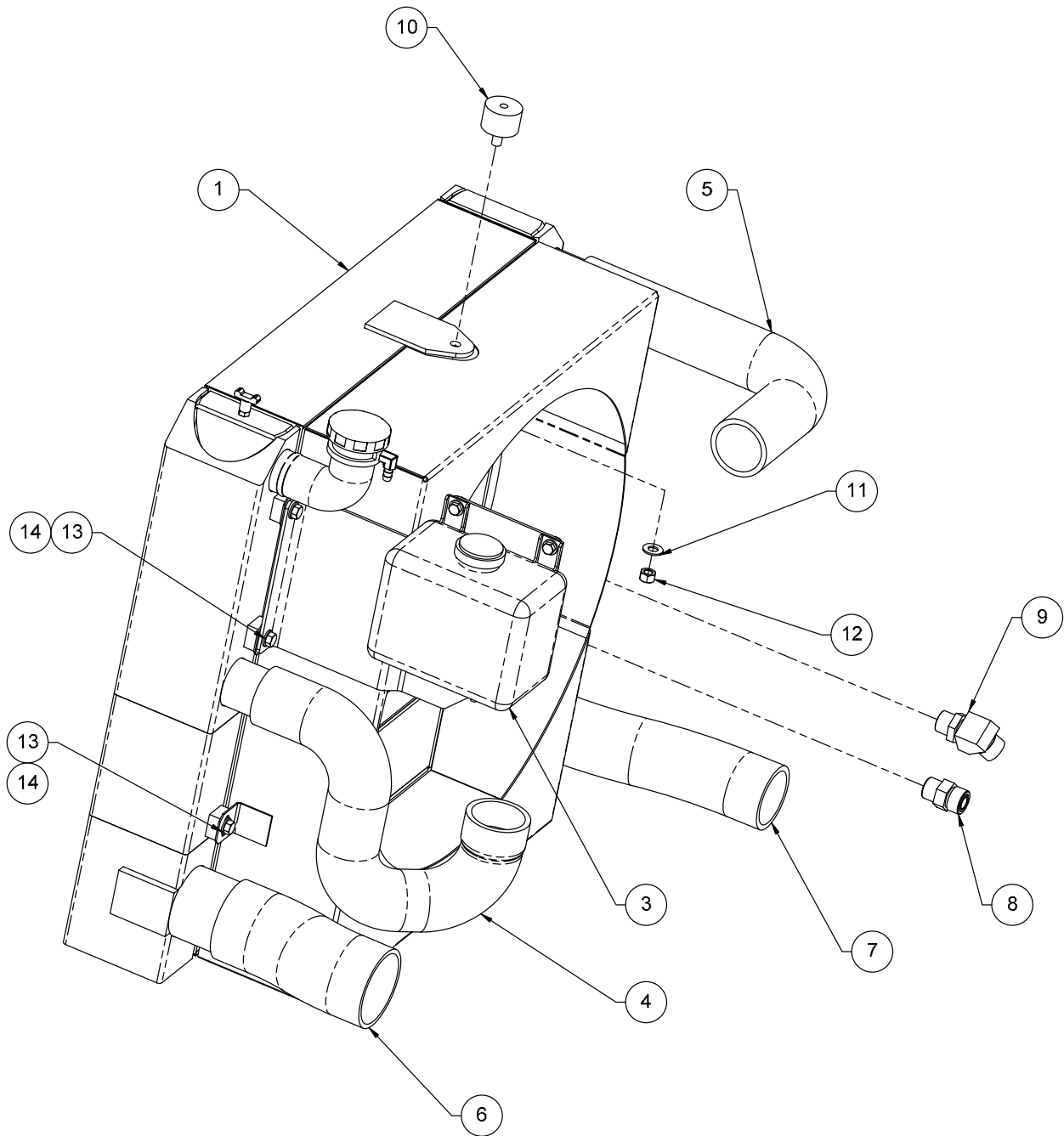


Figure 4-2. Radiator Assembly (Sheet 1 of 2)

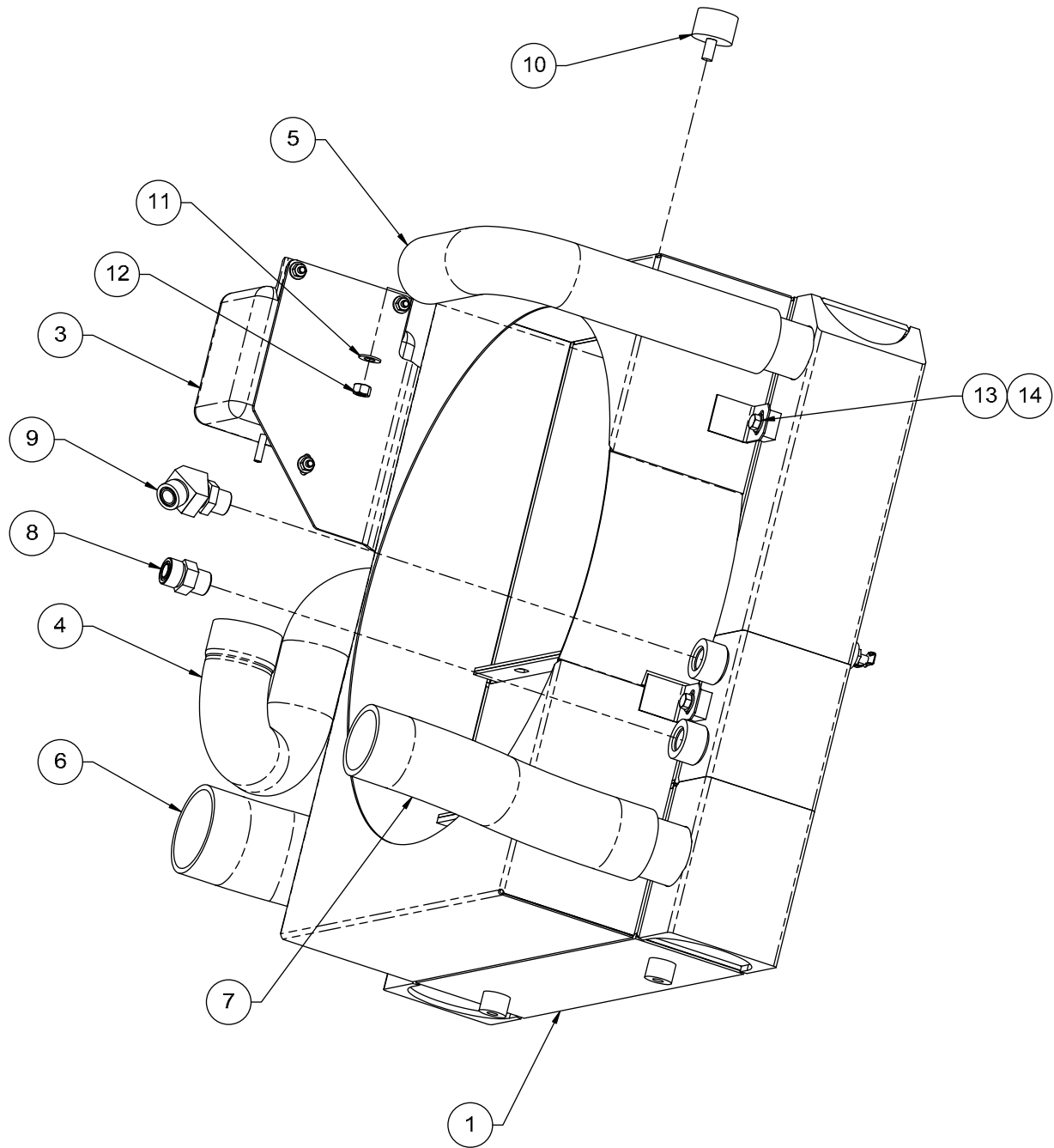


Figure 4-2. Radiator Assembly (Sheet 2 of 2)

Table 4-2. Radiator Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	27050-001	Radiator assembly	–	–
4-2-1	14558-000	Radiator / cooler assembly	1	–
4-2-2	27051-000	Fan shroud weldment	1	–
4-2-3	25770-000	Overflow tank assembly	1	–
4-2-4	25620-000	Radiator hose lower	1	–
4-2-5	25621-001	Radiator hose upper	1	–
4-2-6	25622-000	Air cooler hose out	1	–
4-2-7	26059-000	Air cooler hose in	1	–
4-2-8	11700-019	Fitting STR 10MFS-10MB	1	–
4-2-9	11705-011	Fitting elbow 45-10MBA-10MFS	1	–
4-2-10	12354-000	Isolator mount	1	–
4-2-11	11001-006	Washer 3/8" SAE flat	1	–
4-2-12	10900-006	Nut 3/8-16UNC reg hex	1	–
4-2-13	11001-005	Washer 5/16" SAE flat ASTM	5	–
4-2-14	10001-004	Screw 5/16-18UNC HHC x 1/2"	5	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

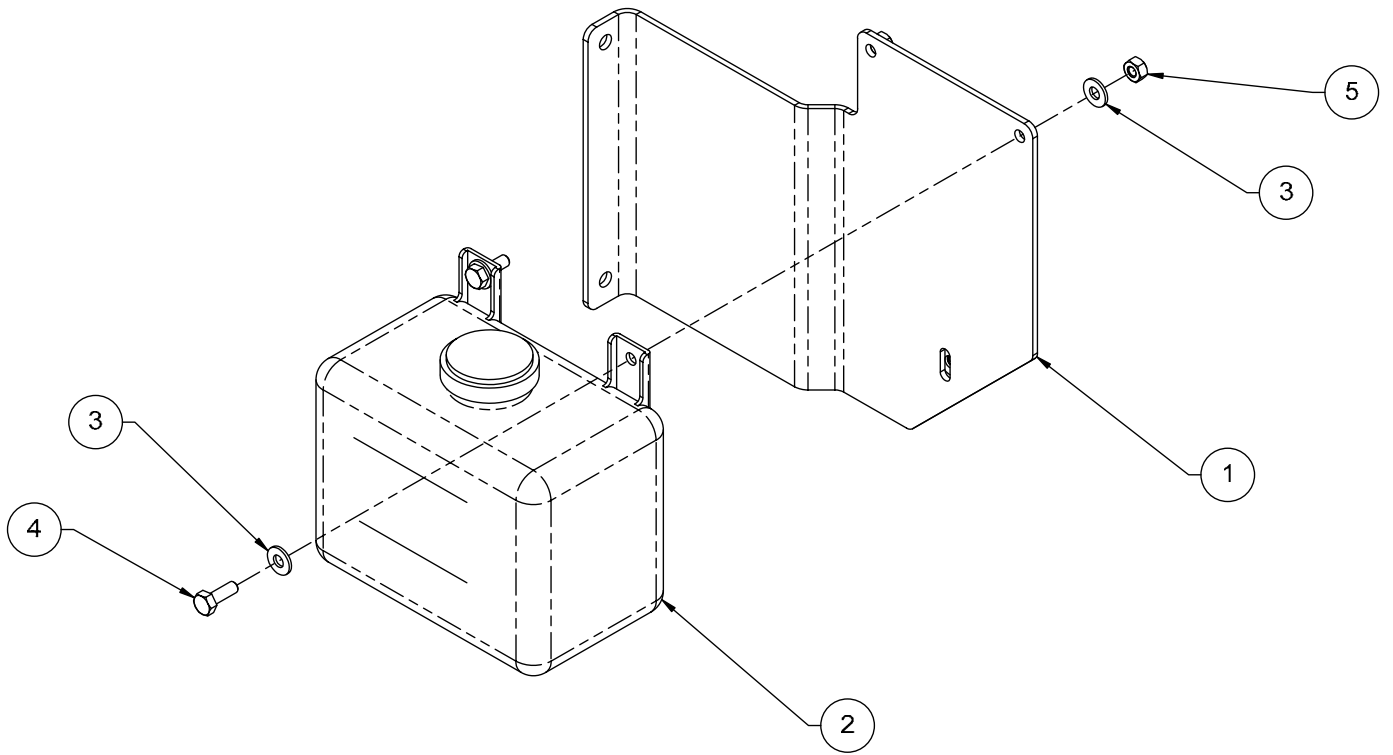


Figure 4-3. Overflow Tank Assembly

Table 4-3. Overflow Tank Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25770-000	Overflow tank assembly	–	–
4-3-1	25597-000	Overflow tank bracket	1	–
4-3-2	13503-000	Overflow tank	1	–
4-3-3	11001-004	Washer 1/4" SAE flat ASTM	6	–
4-3-4	10000-006	Screw 1/4-20UNC HHC x 3/4"	3	–
4-3-5	10900-004	Nut 1/4-20UNC reg hex	3	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



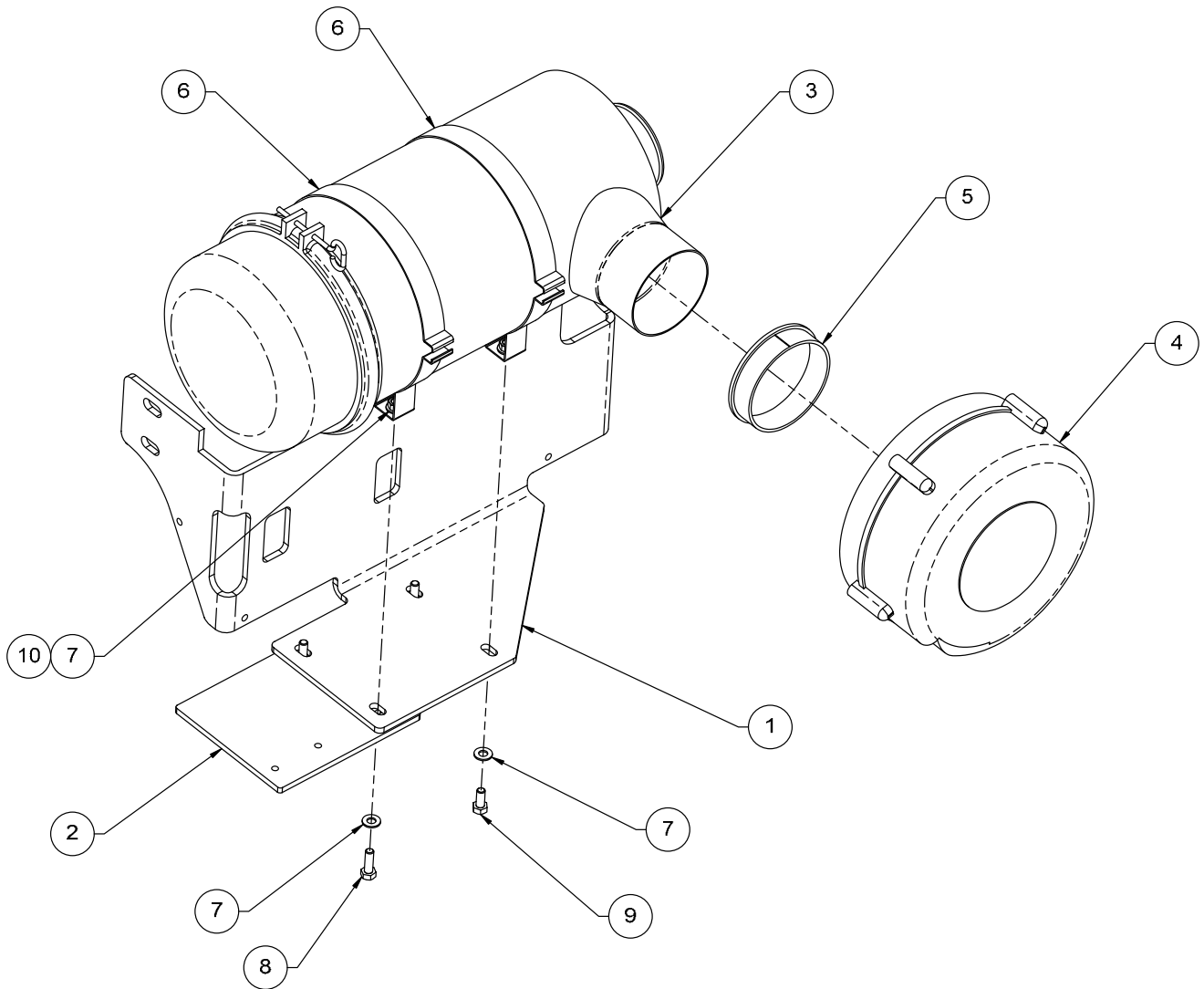


Figure 4-4. Air Cleaner Assembly

Table 4-4. Air Cleaner Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	27071-000	Air cleaner assembly	–	–
–	14362-010	Air filter, primary (not shown)	1	–
–	14362-011	Air filter, secondary (not shown)	1	–
4-4-1	25539-000	Air cleaner bracket	1	–
4-4-2	27183-000	Fuel water separator bracket	1	–
4-4-3	14362-000	Air cleaner	1	–
4-4-4	14363-000	Air pre-cleaner	1	–
4-4-5	14364-000	Adapter sleeve	1	–
4-4-6	11370-000	Clamp mount 8" dia	2	–
4-4-7	11001-005	Washer 5/16" SAE flat ASTM	8	–
4-4-8	10001-008	Screw 5/16-18UNC HHC x 1"	2	–
4-4-9	10001-006	Screw 5/16-18UNC HHC x 3/4"	4	–
4-4-10	10900-005	Nut 5/16-18UNC reg hex	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

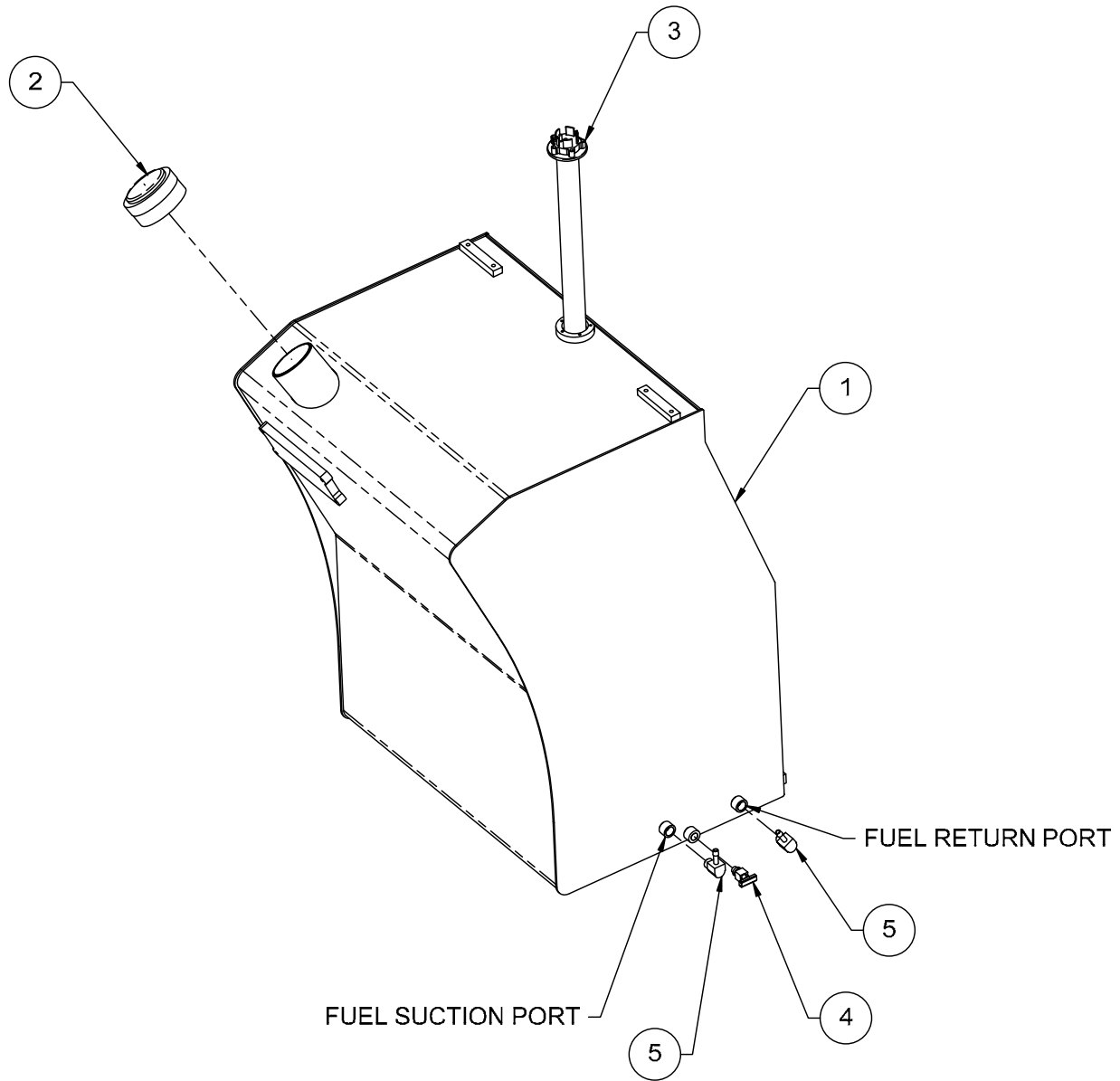


Figure 4-5. Fuel Tank Assembly

**Table 4-5. Fuel Tank Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26600-000	Fuel tank assembly	–	–
4-5-1	26599-000	Fuel tank weldment	1	–
4-5-2	13506-000	Fuel tank cap 3"	1	–
4-5-3	12852-000	Fuel level sender	1	–
4-5-4	11958-000	Drain cock, 1/4" NPT angle BIB	1	–
4-5-5	11564-008	Fitting elbow 90 3/8" NPT x 5/16" barb	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

## **Section 5**

# **Transmission, Axles, and Driveshafts**

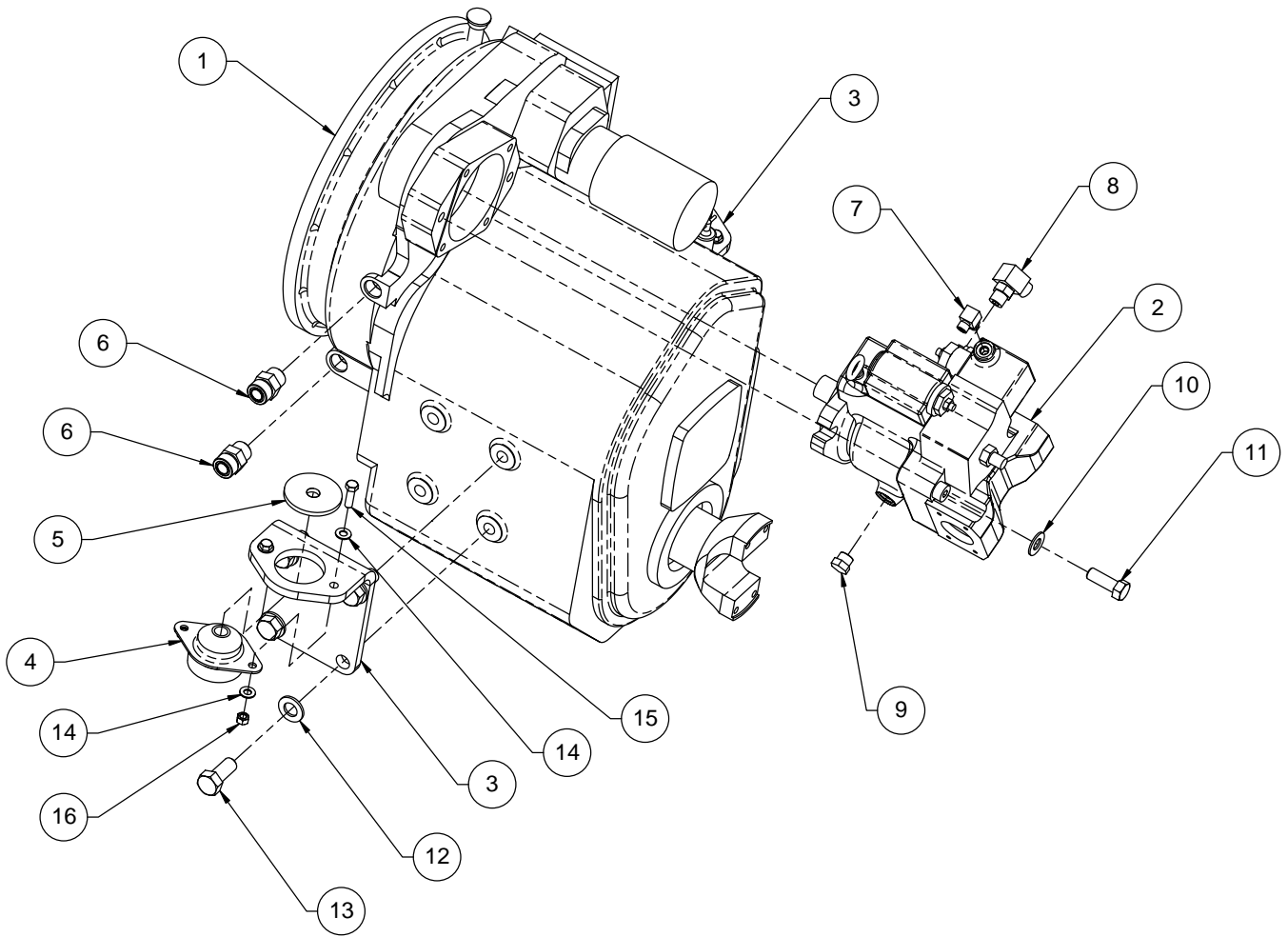


Figure 5-1. Transmission and Pump Assembly

Table 5-1. Transmission and Pump Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	27056-000	Transmission and pump assembly	–	–
–	14107-011	Transmission filter	1	–
5-1-1	14107-000	Transmission	1	–
5-1-2	14003-000	Pump	1	–
5-1-3	27042-000	Transmission mount	2	–
5-1-4	12353-000	Isolator mount – engine/transmission	2	–
5-1-5	25946-000	Isolator washer	2	–
5-1-6	11700-023	Fitting STR 12MFS-12MB	2	–
5-1-7	11702-001	Fitting elbow 90 -04MBA-04MFS	1	–
5-1-8	11702-011	Fitting elbow 90 -08MBA-08MFS	1	–
5-1-9	11698-006	Plug ext hex HD -08MB	1	–
5-1-10	11001-010	Washer 5/8" SAE flat	2	–
5-1-11	10006-014	Screw 5/8-11UNC HHC x 1-3/4"	2	–
5-1-12	11001-012	Washer 3/4" SAE flat	8	–
5-1-13	10007-014	Screw 3/4-10UNC HHC x 1-3/4"	8	–
5-1-14	11001-006	Washer 3/8" SAE flat	8	–
5-1-15	10002-010	Screw 3/8-16UNC HHC x 1-1/4"	4	–
5-1-16	10900-006	Nut 3/8-16UNC reg hex	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

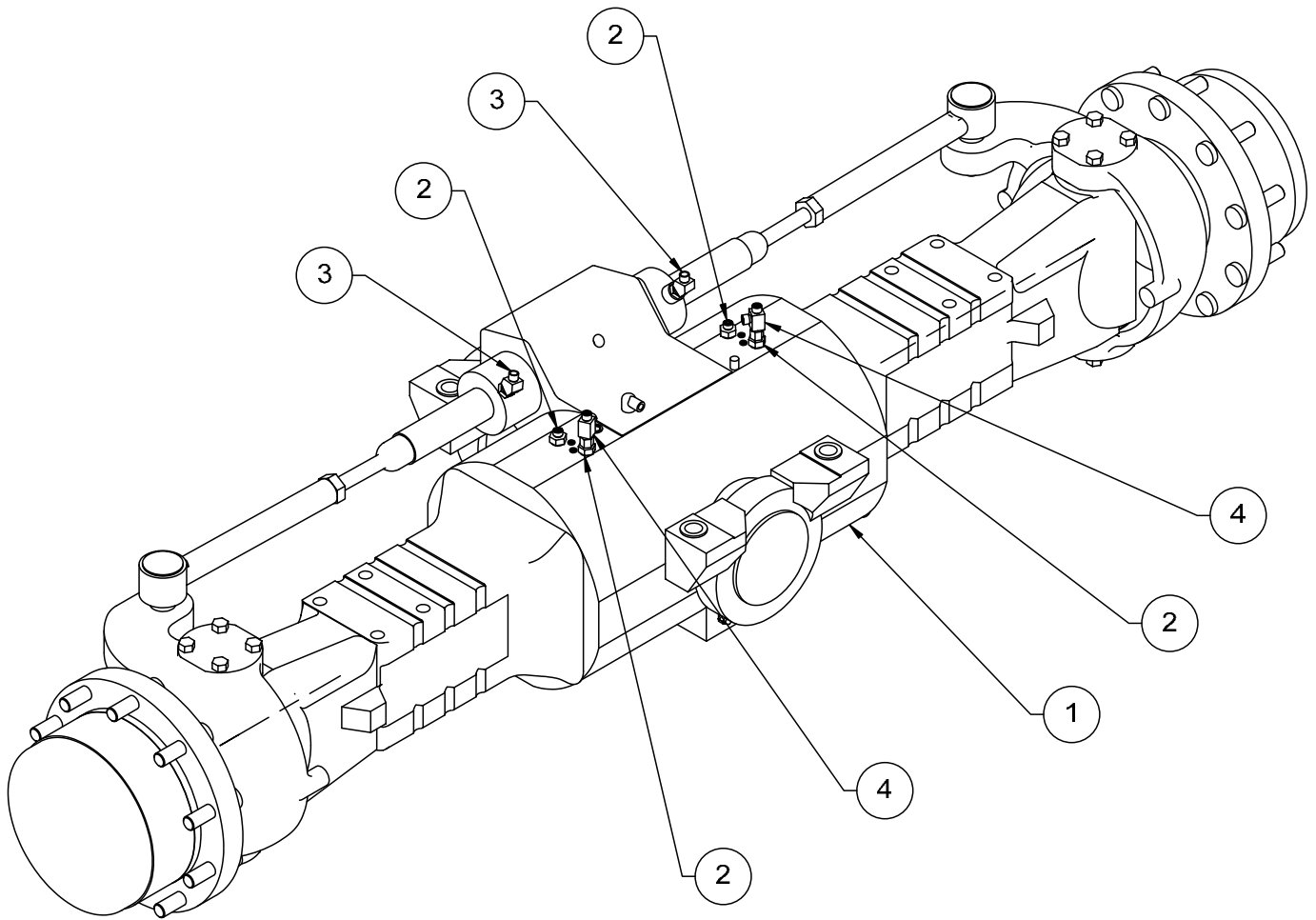


Figure 5-2. Front Axle Assembly



**Table 5-2. Front Axle Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	27086-000	Front axle assembly	–	–
5-2-1	14617-000	Front axle	1	–
5-2-2	11740-003	Fitting STR 04MFS-14MMORB	4	–
5-2-3	11705-005	Fitting elbow 45 -8MBA-6MFS	2	–
5-2-4	11729-001	Fitting tee -04MFS-04FFSS-04MFS	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

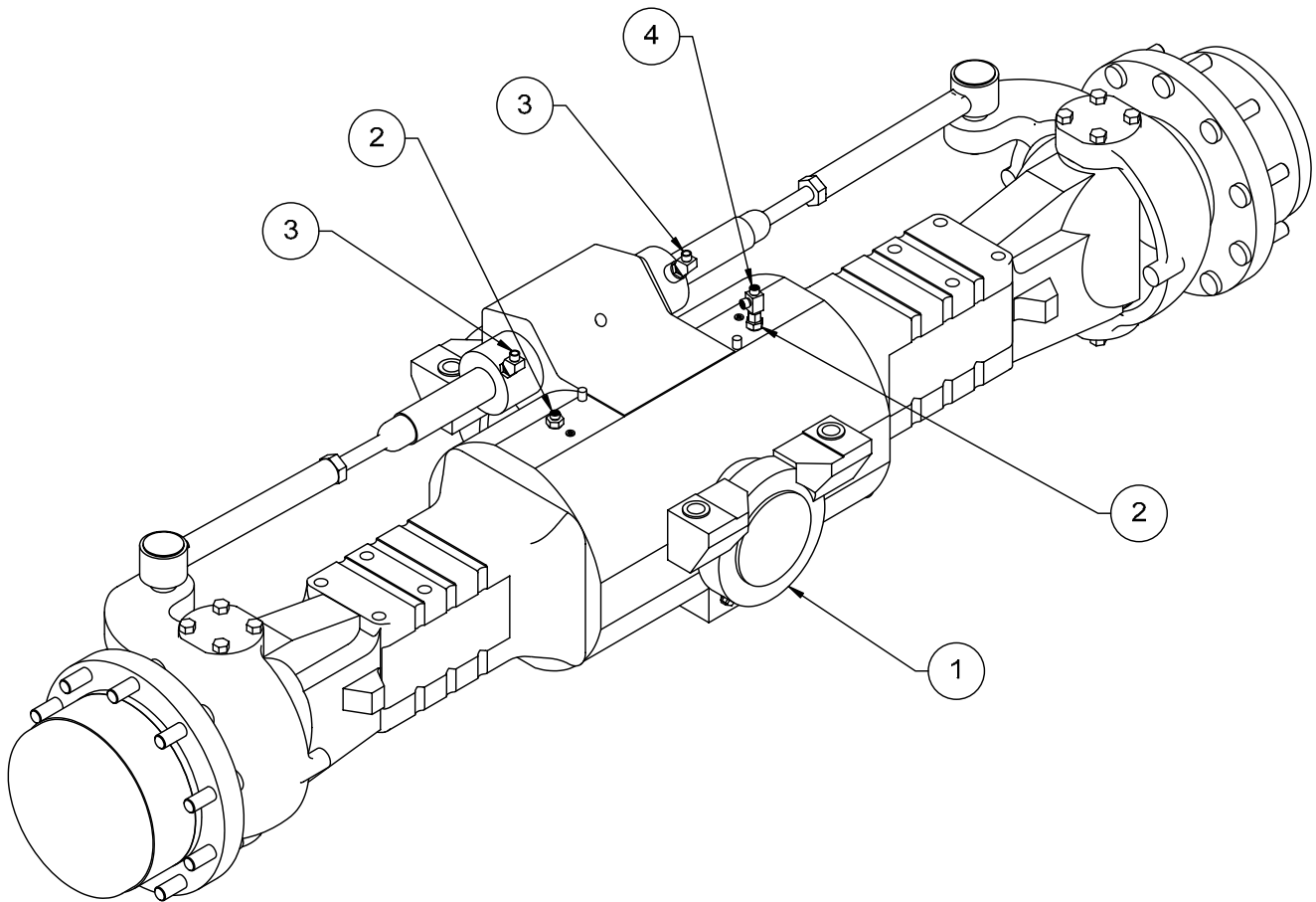


Figure 5-3. Rear Axle Assembly

**Table 5-3. Rear Axle Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	27087-000	Rear axle assembly	–	–
5-3-1	14618-000	Rear axle	1	–
5-3-2	11740-003	Fitting STR 04MFS-14MMORB	2	–
5-3-3	11705-005	Fitting elbow 45 -8MBA-6MFS	2	–
5-3-4	11729-001	Fitting tee -04MFS-04FFSS-04MFS	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

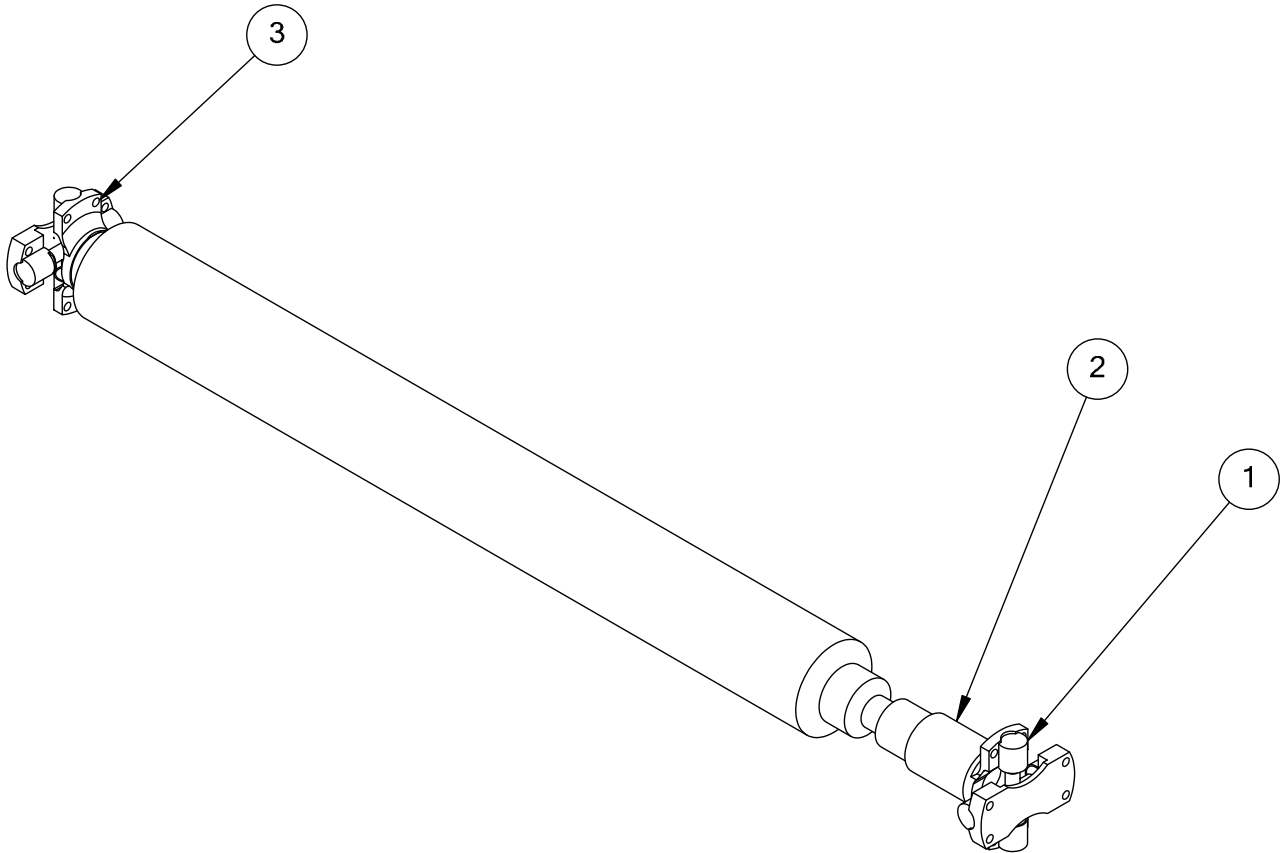


Figure 5-4. Front Driveshaft Assembly

**Table 5-4. Front Driveshaft Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	14619-000	Front driveshaft assembly	–	–
5-4-1	14619-010	Cross and bearing kit	2	–
5-4-2	14619-011	Slip yoke	1	–
5-4-3	14611-012	Screw HHC	8	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

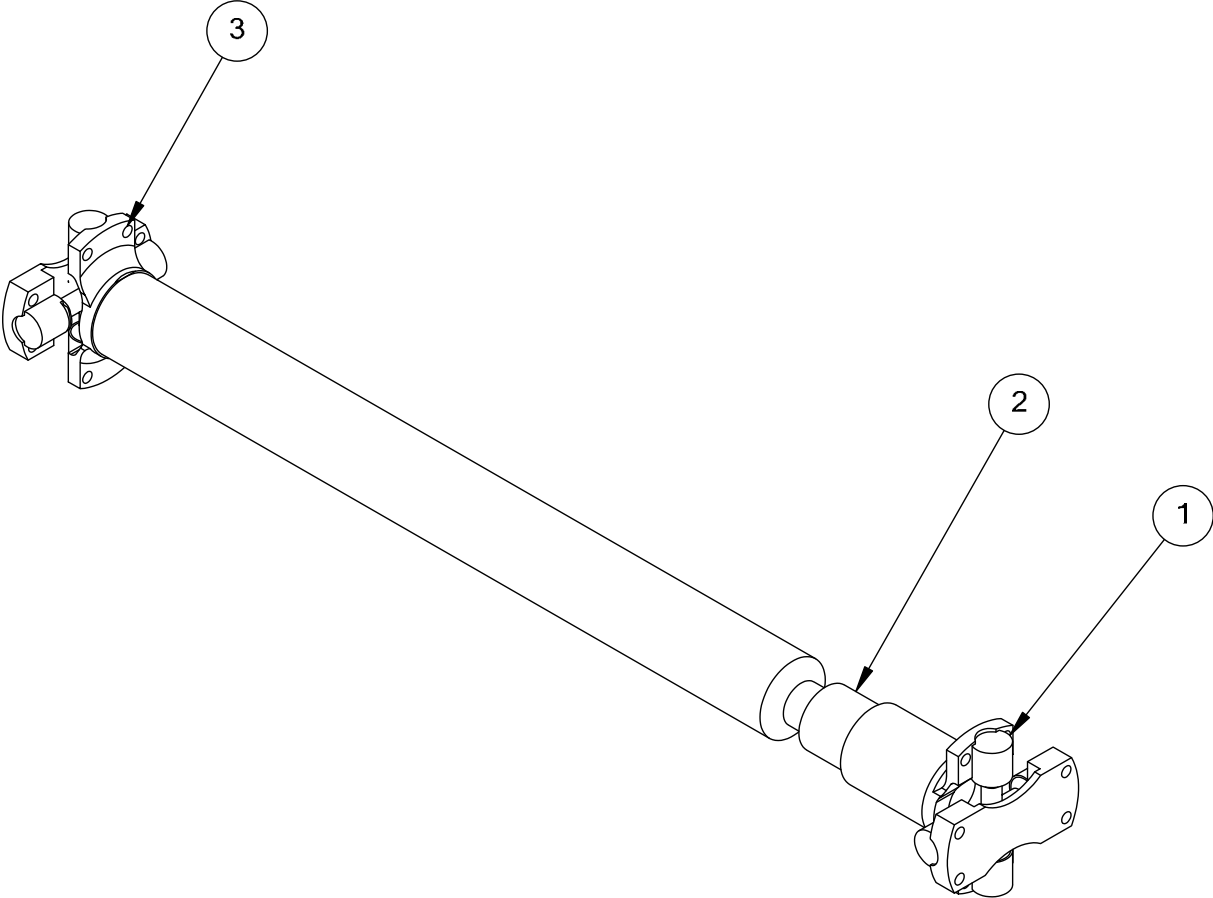


Figure 5-5. Rear Driveshaft Assembly

**Table 5-5. Rear Driveshaft Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	14620-000	Rear driveshaft assembly	–	–
5-5-1	14619-010	Cross and bearing kit	2	–
5-5-2	14620-011	Slip yoke	1	–
5-5-3	14611-012	Screw HHC	8	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

THIS PAGE INTENTIONALLY LEFT BLANK



## **Section 6**

# **Steering, Brakes, Wheels, and Tires**

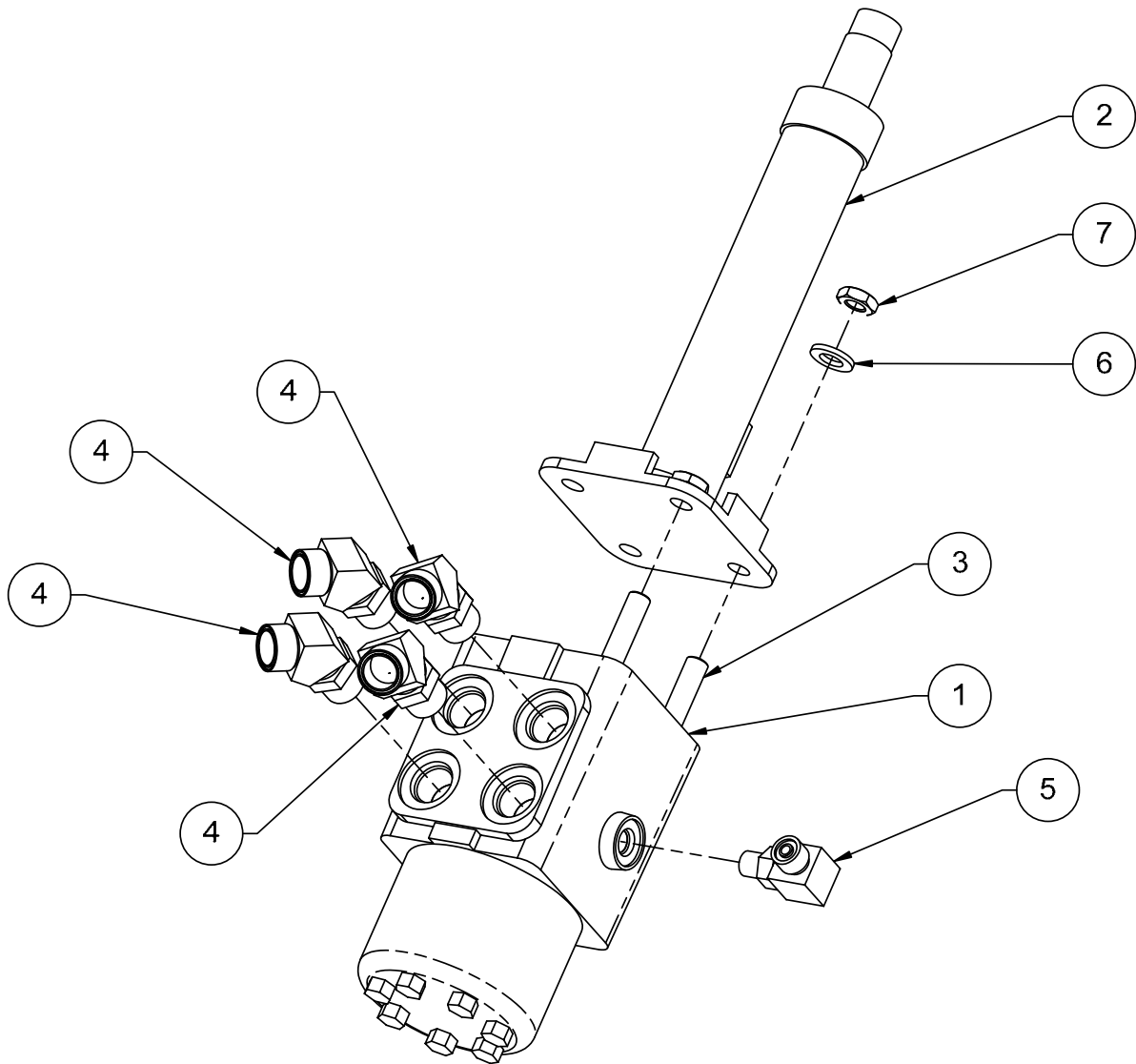


Figure 6-1. Steering Column Assembly

Table 6-1. Steering Column Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26745-000	Steering column assembly	–	–
6-1-1	14006-000	Steering control unit	1	–
6-1-2	14650-000	Steering column	1	–
6-1-3	10867-003	Stud bolt M10 x 1.50 full THD x 50mm	2	–
6-1-4	11705-008	Fitting elbow 45 -8MBA-8MFS	2	–
6-1-5	11705-005	Fitting elbow 45 -8MBA-6MFS	2	–
6-1-6	11702-001	Fitting elbow 90 -04MBA-04MFS	1	–
6-1-7	11015-011	Washer M10 flat metric	2	–
6-1-8	10941-011	Nut M10x1.5 hex jam	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

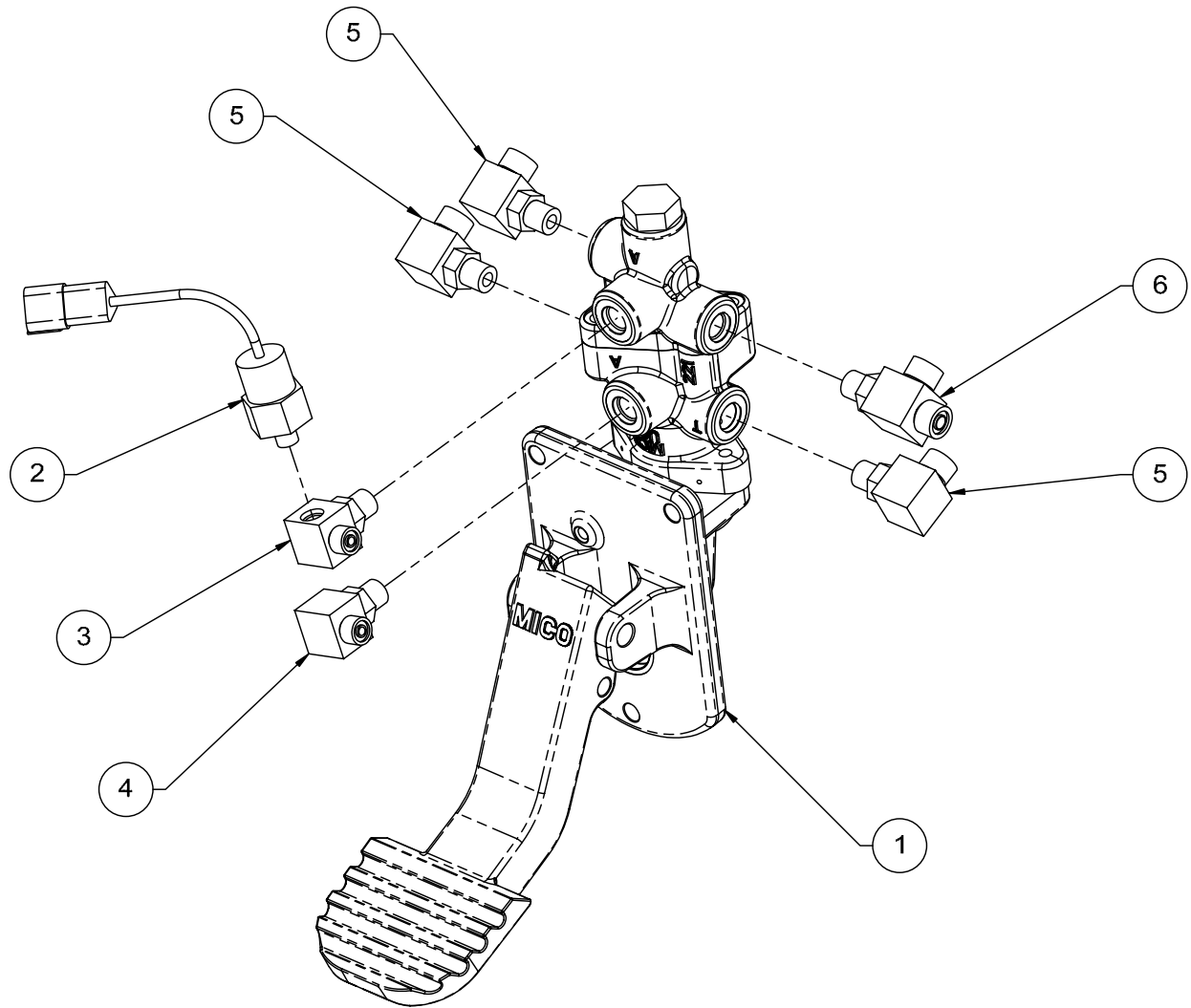


Figure 6-2. Brake Valve Assembly

Table 6-2. Brake Valve Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25215-000	Brake valve assembly	–	–
6-2-1	14206-000	Brake valve	1	–
6-2-2	13154-000	Pressure switch SPDT	1	–
6-2-3	26057-000	Fitting elbow modified	1	–
6-2-4	11702-002	Fitting elbow 90 -06MBA-04MFS	1	–
6-2-5	11702-006	Fitting elbow 90 -06MBA-06MFS	3	–
6-2-6	11707-004	Fitting tee -6MFS-6MBA-6MFS	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

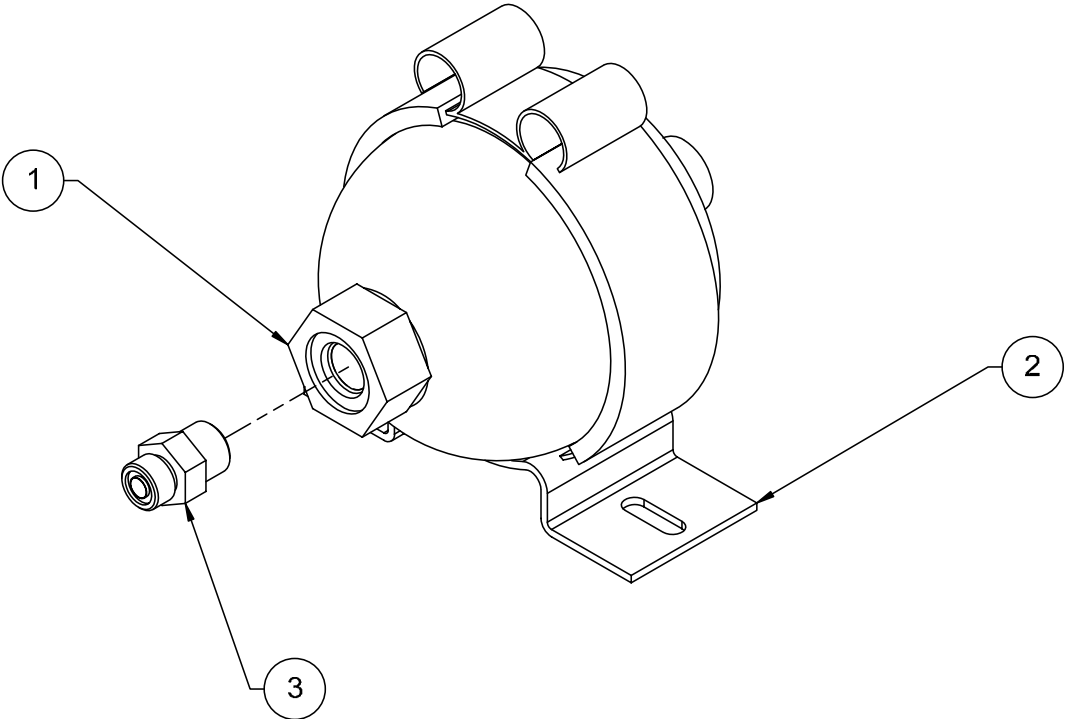


Figure 6-3. Accumulator Assembly

**Table 6-3. Accumulator Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25769-000	Accumulator assembly	–	–
6-3-1	14301-000	Accumulator	1	–
6-3-2	11359-000	Accumulator clamp / mount	1	–
6-3-3	11700-010	Fitting STR 06MFS-08MB	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

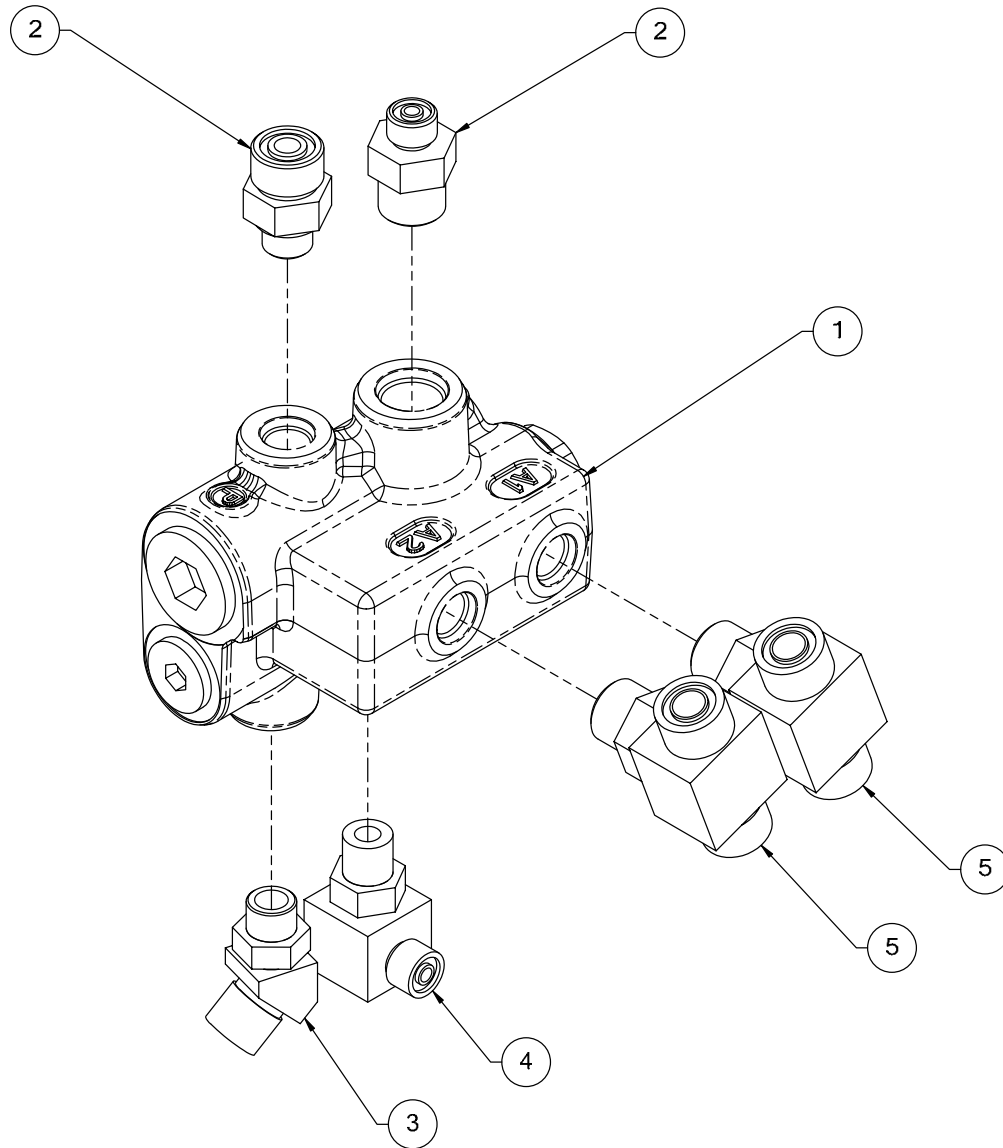


Figure 6-4. Accumulator Charge Valve Assembly



**Table 6-4. Accumulator Charge Valve Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25768-000	Accumulator charge valve assembly	–	–
6-4-1	14205-000	Accumulator charge valve	1	–
6-4-2	11700-004	Fitting STR 04MFS-08MB	1	–
6-4-3	11705-004	Fitting elbow 45 -06MBA-06MFS	1	–
6-4-4	11702-002	Fitting elbow 90 -06MBA-04MFS	1	–
6-4-5	11700-013	Fitting STR 08MFS-06MB	1	–
6-4-6	11706-006	Fitting tee -08MFS-08MFS-08MBA	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

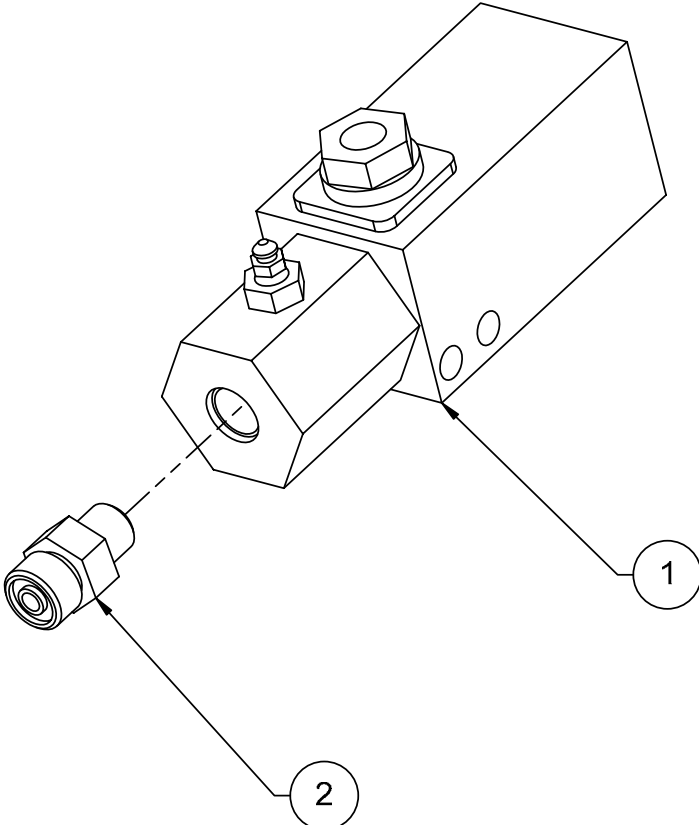


Figure 6-5. Brake Pressure Switch Assembly

**Table 6-5. Brake Pressure Switch Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25767-000	Brake pressure switch assembly	–	–
6-5-1	13153-000	Brake low pressure switch	1	–
6-5-2	11700-001	Fitting STR 04MFS-04MB	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

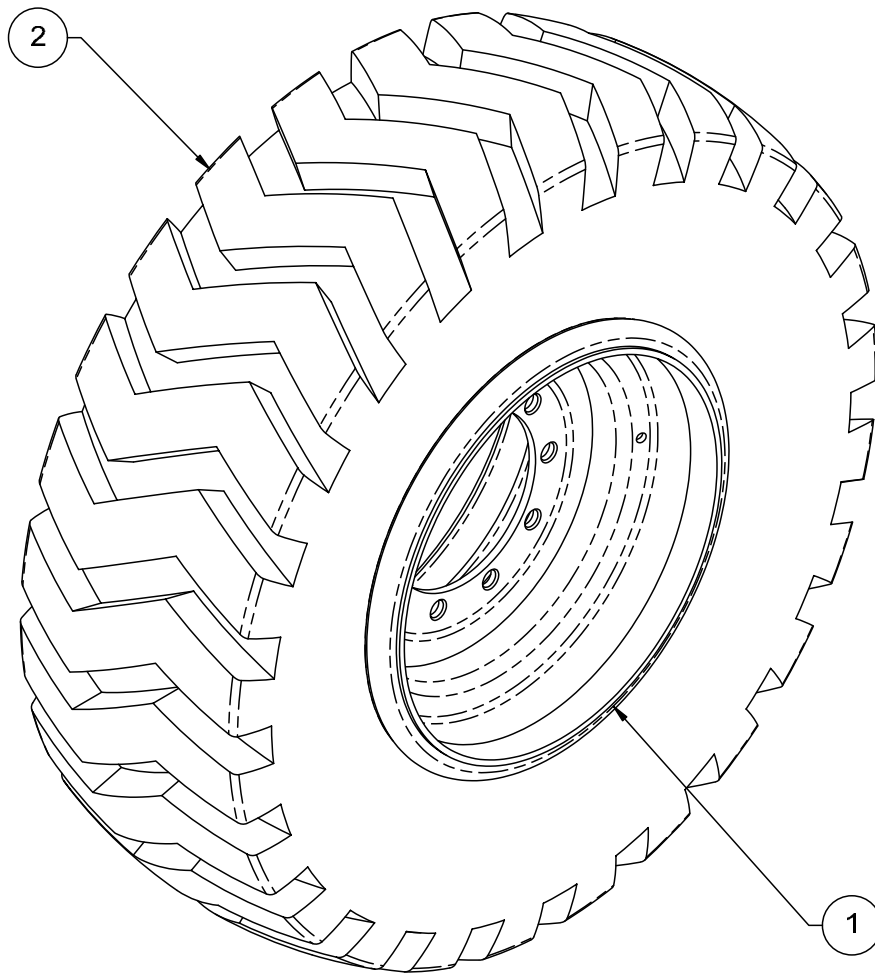


Figure 6-6. Wheel Tire Assembly

**Table 6-6. Wheel Tire Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	14528-000	Wheel tire assembly	–	–
6-6-1	14530-000	Wheel 14" x 25" lock ring	1	–
6-6-2	14529-000	Tire 17.5" x 25" (foam filled)	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

THIS PAGE INTENTIONALLY LEFT BLANK

# Section 7

## Hydraulic System

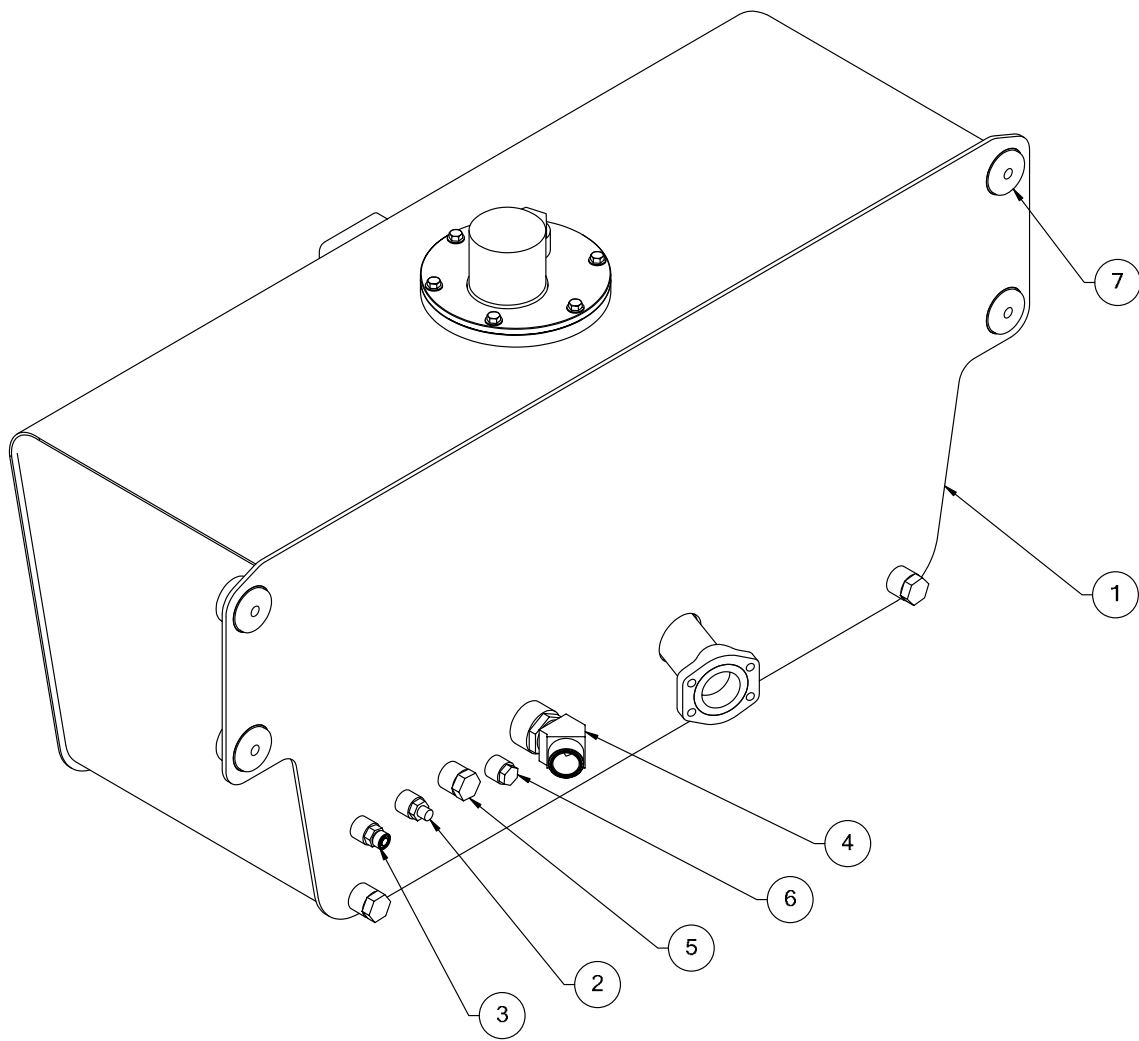


Figure 7-1. Hydraulic Tank Assembly



Table 7-1. Hydraulic Tank Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26976-000	Hydraulic tank assembly	–	–
7-1-1	26977-000	Hydraulic tank	1	–
7-1-2	13160-000	Temperature switch	1	–
7-1-3	11700-014	Fitting STR 08MFS-08MB	1	–
7-1-4	11705-020	Fitting elbow 45 -24MBA-24MFS	1	–
7-1-5	11698-008	Plug EXT hex HD -12MB	1	–
7-1-6	11698-006	Plug EXT hex HD -08MB	1	–
7-1-7	12355-000	Shock mount 1-3/8" DIA	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

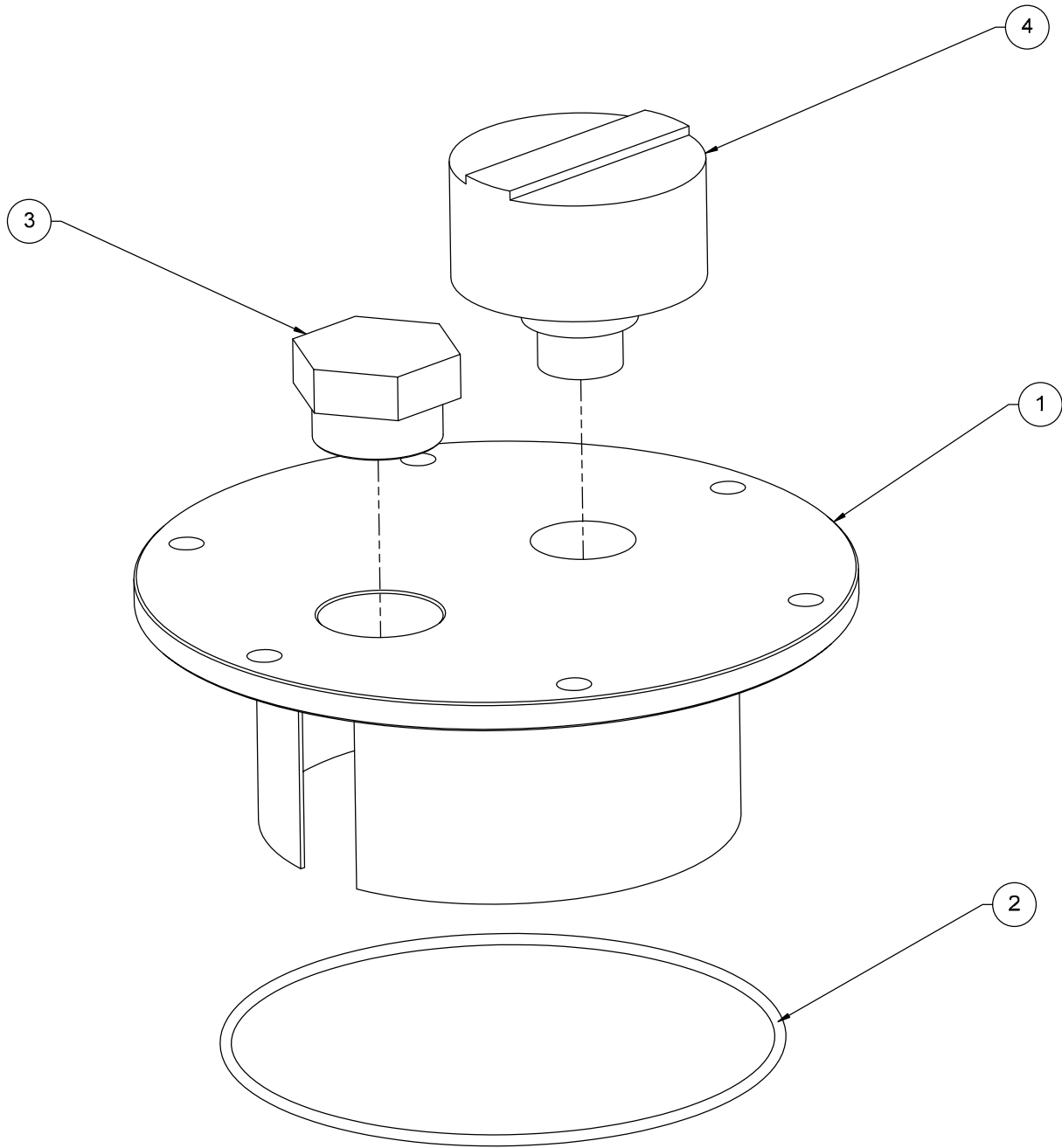


Figure 7-2. Hydraulic Tank Lid Assembly

**Table 7-2. Hydraulic Tank Lid Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26715-002	Hydraulic tank lid assembly	–	–
7-2-1	26714-001	Filler breather plate weldment	1	–
7-2-2	12250-001	Seal O-ring 6.484 ID	1	–
7-2-3	11698-011	Plug external hex HD-20MB	1	–
7-2-4	14368-000	Breather	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

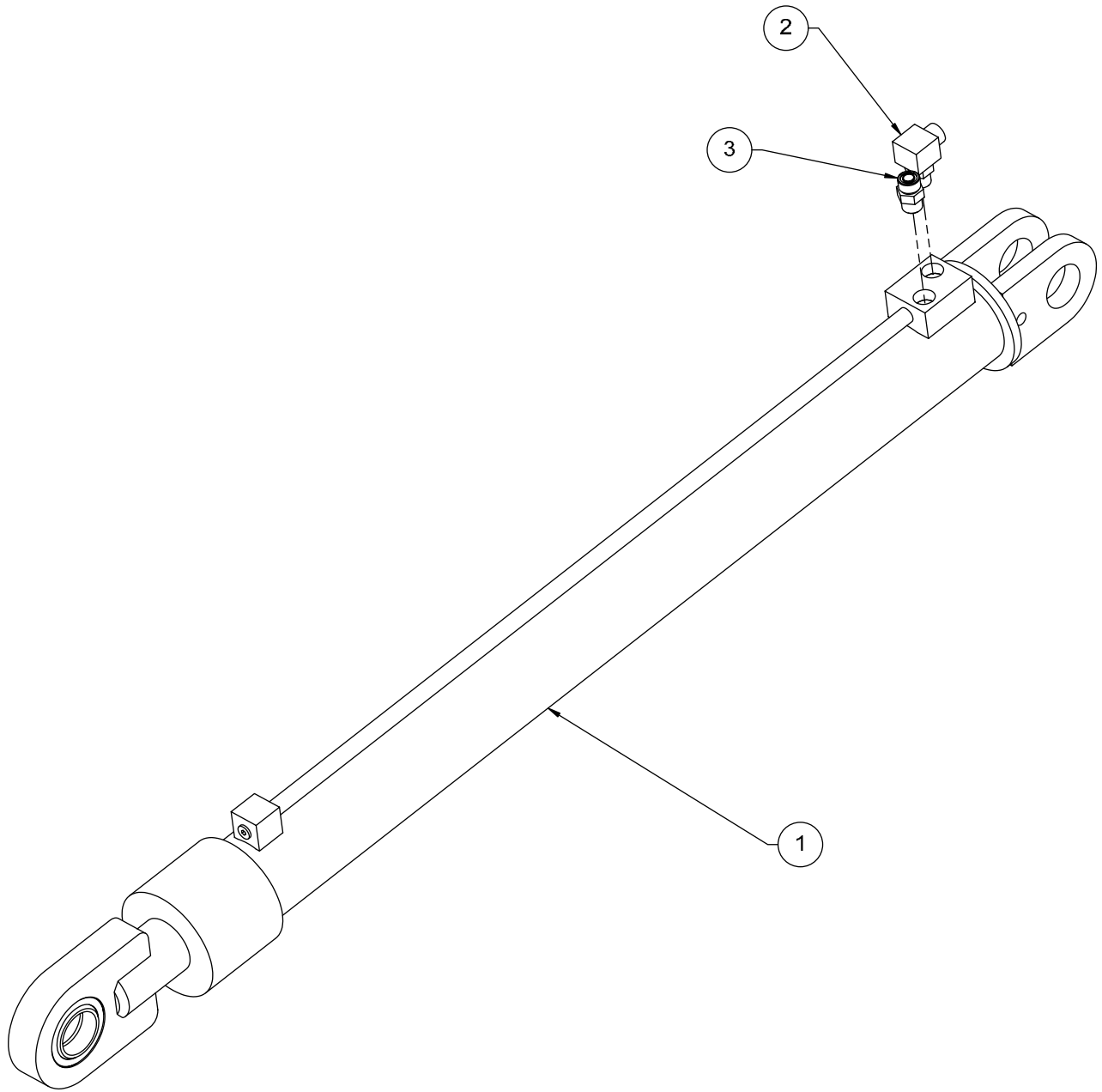


Figure 7-3. Master Cylinder Assembly

**Table 7-3. Master Cylinder Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	27413-000	Master cylinder assembly	–	–
–	27414-010	Seal kit (not shown)	1	–
7-3-1	27414-000	Master cylinder	1	–
7-3-2	11702-011	Fitting elbow 90 -08MBA-08MFS	1	–
7-3-3	11700-014	Fitting STR 08MFS-08MB	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

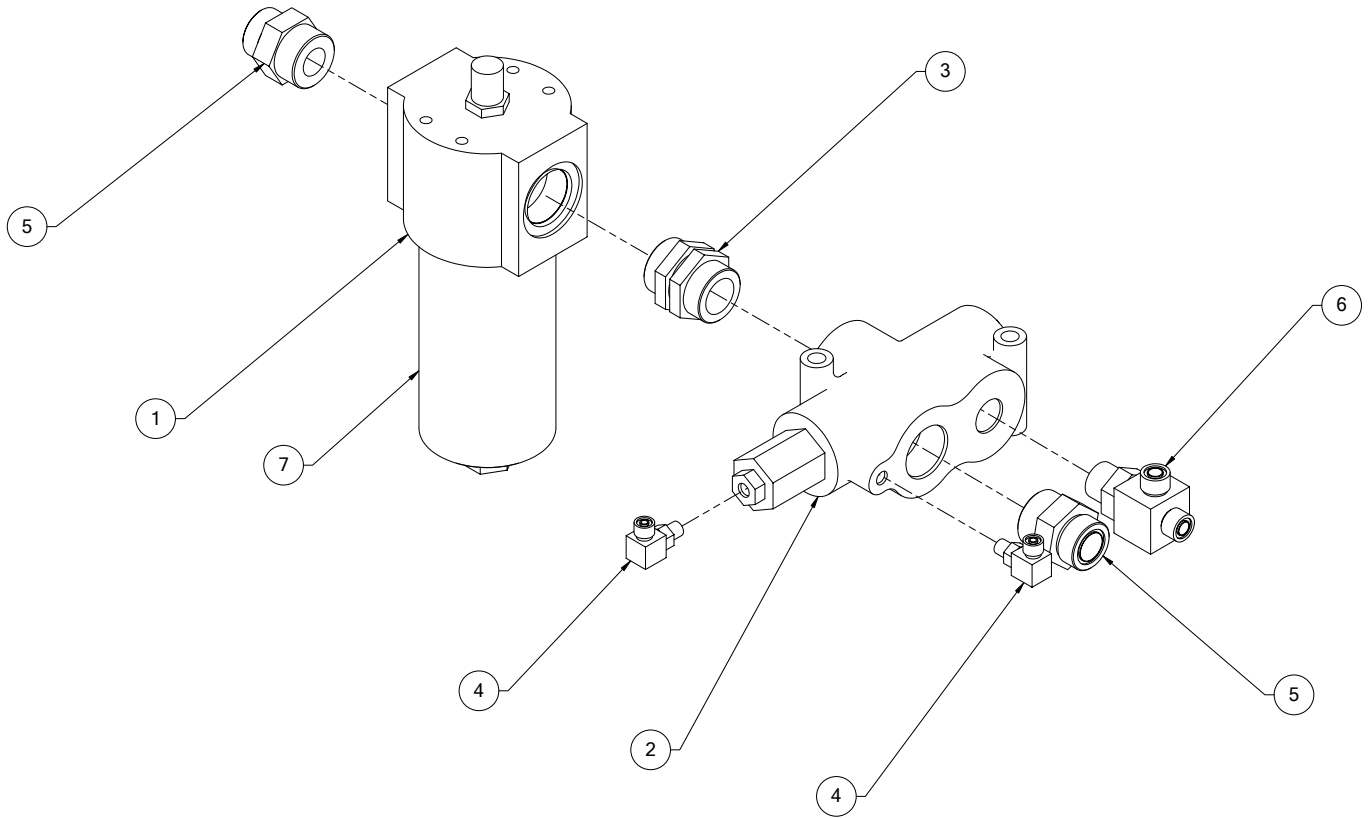


Figure 7-4. High-Pressure Filter/Steering Valve Assembly

**Table 7-4. High-Pressure Filter/Steering Valve Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25763-002	High-pressure filter/steering valve assembly	–	–
7-4-1	14359-000	High pressure filter	1	–
7-4-2	14242-000	Steering priority valve	1	–
7-4-3	11651-009	Fitting STR -20MBA-20MB	1	–
7-4-4	11702-001	Fitting elbow 90 -04MBA-04MFS	2	–
7-4-5	11700-028	Fitting STR 16MFS-20MB	2	–
7-4-6	11707-007	Fitting tee -8MFS-12MBA-8MFS	1	–
7-4-7	14360-000	Filter element	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

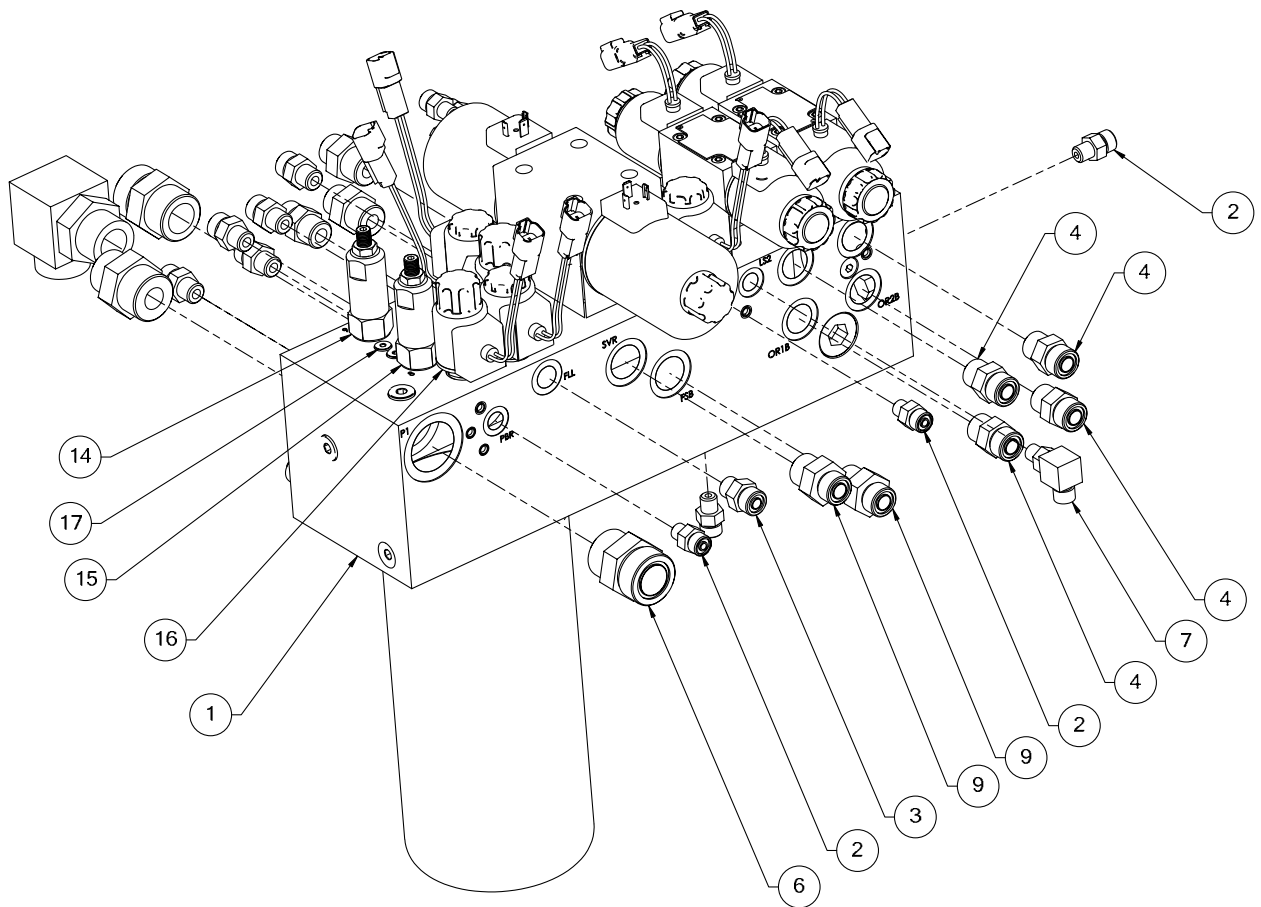


Figure 7-5. Distribution Manifold Assembly (Sheet 1 of 3)



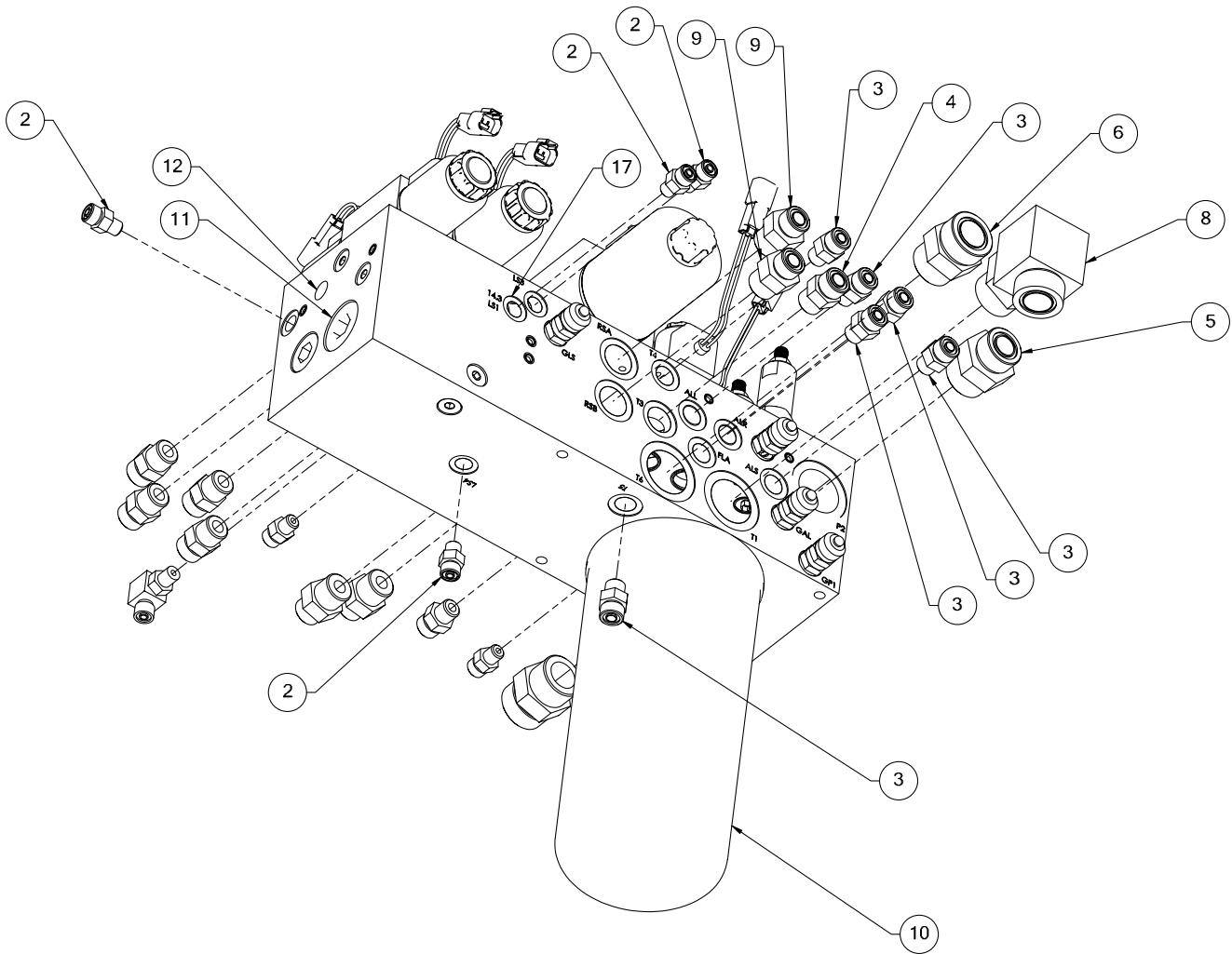


Figure 7-5. Distribution Manifold Assembly (Sheet 2 of 3)

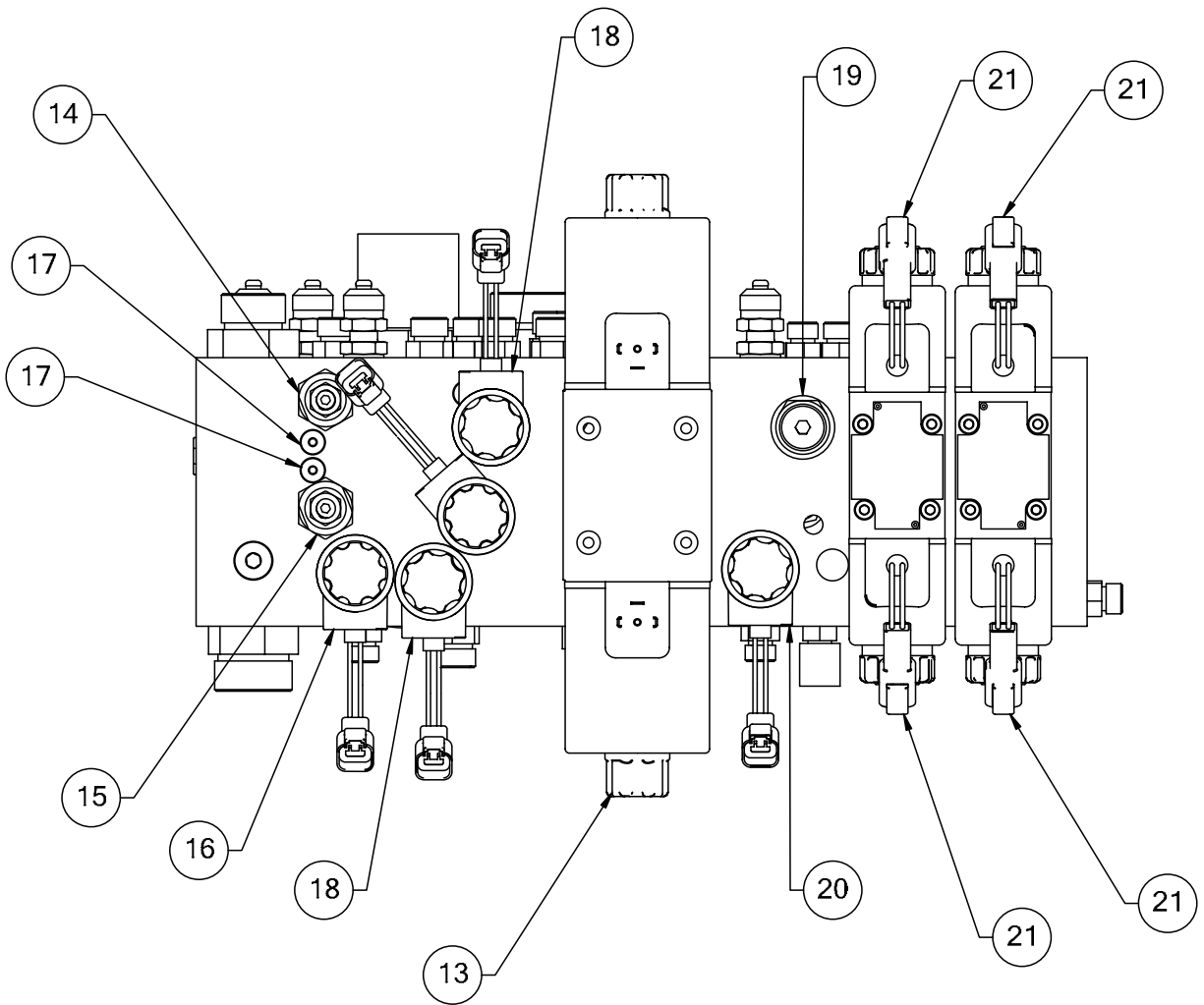


Figure 7-5. Distribution Manifold Assembly (Sheet 3 of 3)

Table 7-5. Distribution Manifold Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25214-001	Distribution manifold assembly	–	–
7-5-1	14268-000	Distribution manifold	1	–
7-5-2	11700-001	Fitting STR 04MFS-04MB	6	–
7-5-3	11700-009	Fitting STR 06MFS-06MB	7	–
7-5-4	11700-014	Fitting STR 08MFS-08MB	5	–
7-5-5	11700-024	Fitting STR 12MFS-16MB	1	–
7-5-6	11702-027	Fitting STR 16MFS-16MB	2	–
7-5-7	11702-001	Fitting elbow 90 -04MBA-04MFS	1	–
7-5-8	11702-023	Fitting elbow 90 -16MBA-16MFS	1	–
7-5-9	11700-015	Fitting STR 08MFS-10MB	4	–
7-5-10	14361-000	Filter	1	–
7-5-11	14255-020	Relief valve	1	–
7-5-12	14255-019	Check valve	5	–
7-5-13	14268-027	Directional valve	2	–
7-5-14	14255-016	Pressure reduction valve	1	–
7-5-15	14255-010	Pressure reduction valve	1	–
7-5-16	14255-016	Cartridge	1	–
7-5-17	14255-023	Orifice, 1mm dia	3	–
7-5-18	14255-012	Cartridge	2	–
7-5-19	14255-018	Cartridge	1	–
7-5-20	14255-013	Cartridge	1	–
7-5-21	14268-014	Directional valve	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

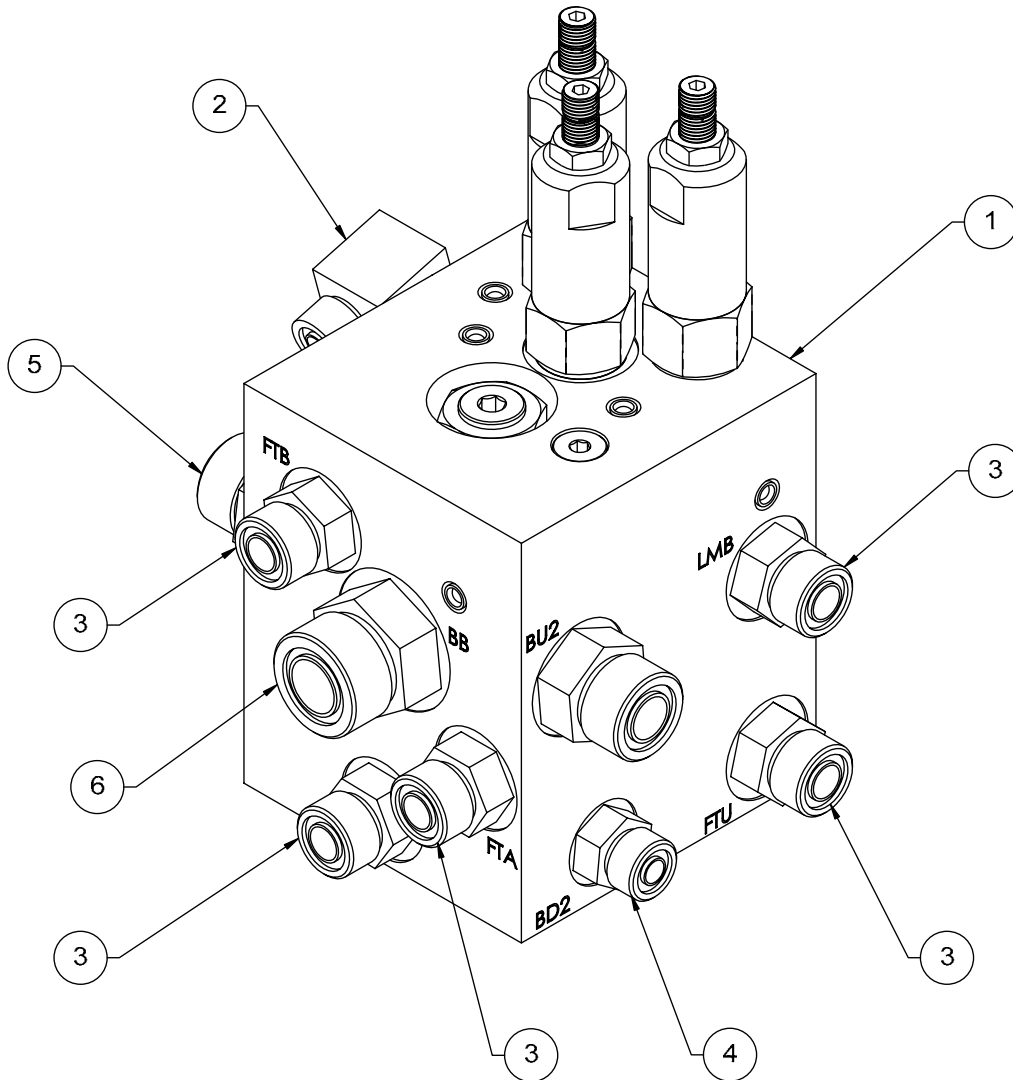


Figure 7-6. Isolation Manifold Assembly (Sheet 1 of 2)

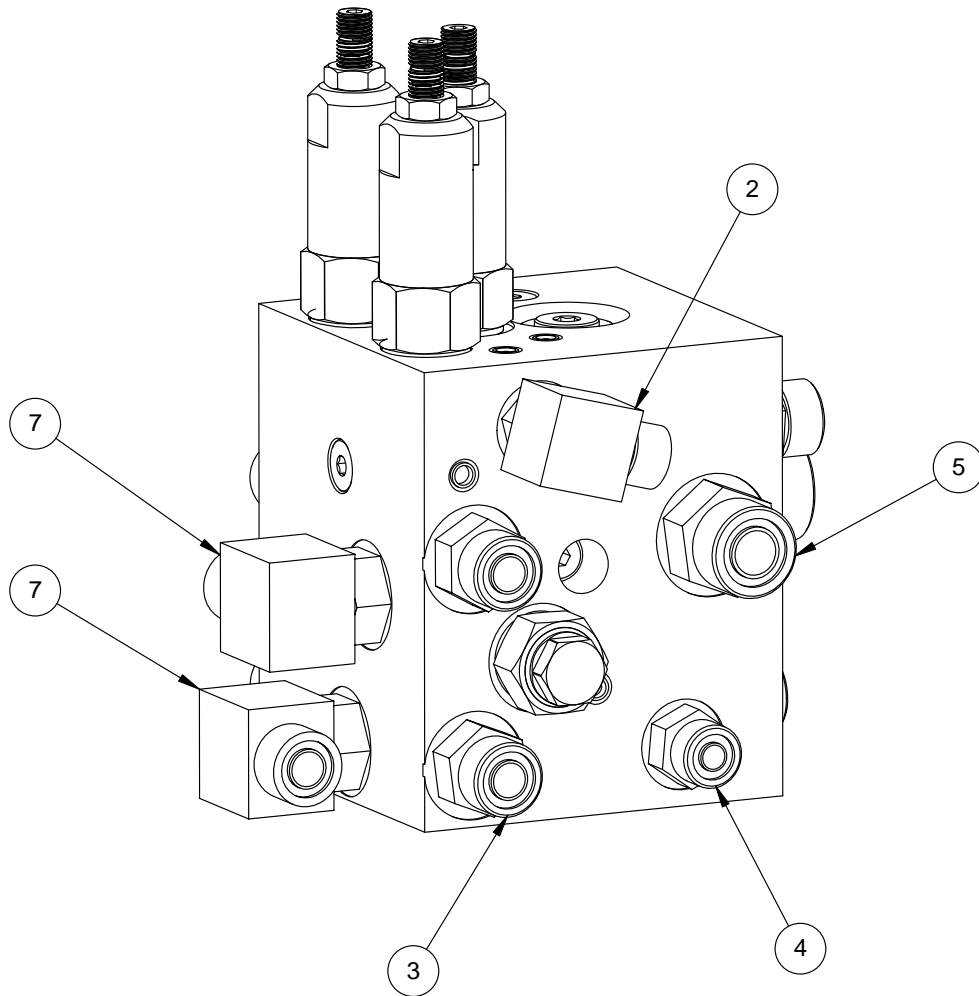


Figure 7-6. Isolation Manifold Assembly (Sheet 2 of 2)

Table 7-6. Isolation Manifold Assembly

Figure & Index No.	Part No.	Description	Quantity	Use On
–	25212-004	Isolation manifold assembly	–	–
7-6-1	14275-000	Fork tilt manifold	1	–
7-6-2	11702-006	Fitting elbow 90 -06MBA-06MFS	1	–
7-6-3	11700-014	Fitting STR -08MB-08MFS	7	–
7-6-4	11700-009	Fitting STR -06MB-06MFS	2	–
7-6-5	11700-019	Fitting STR -10MB-10MFS	2	–
7-6-6	11700-023	Fitting STR -12MB-12MFS	1	–
7-6-7	11702-011	Fitting elbow 90 -08MBA-08MFS	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

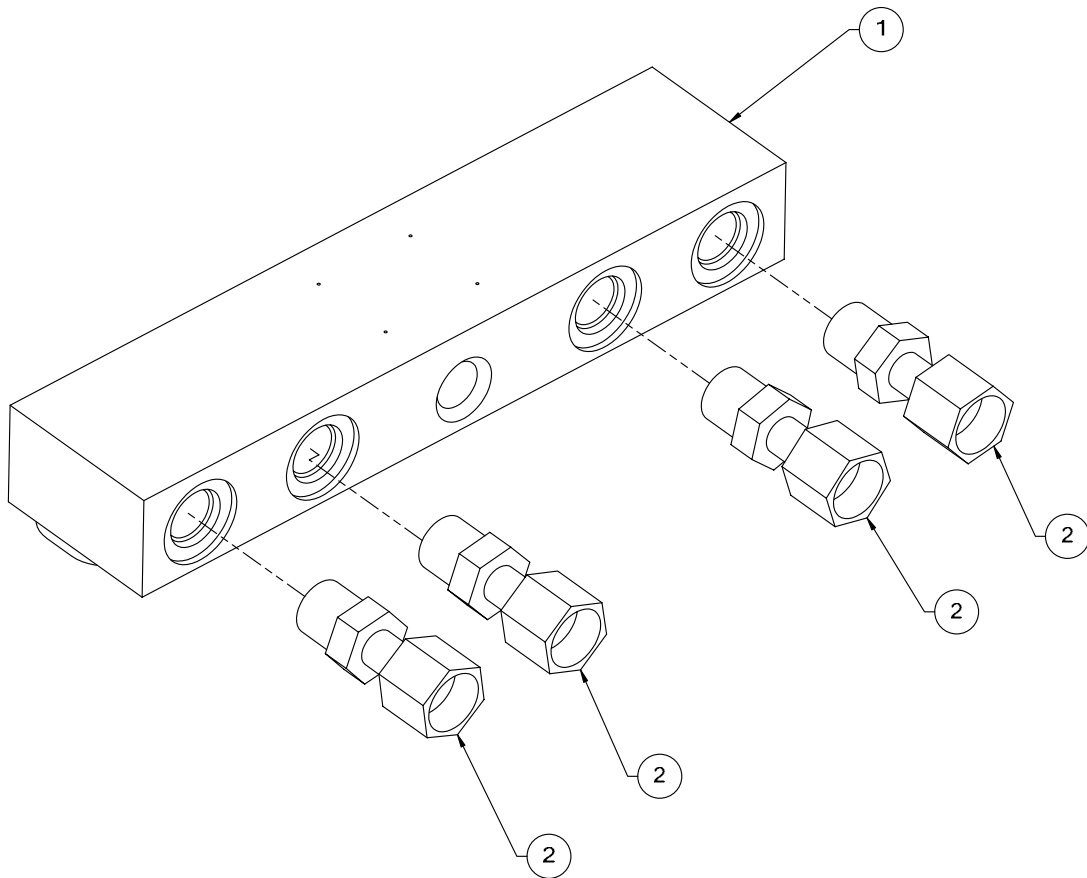


Figure 7-7. Boom Manifold Assembly

**Table 7-7. Boom Manifold Assembly**

<b>Figure &amp; Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26831-000	Boom manifold assembly	–	–
7-7-1	26877-000	Boom manifold	1	–
7-7-2	11708-003	Fitting STR -08MB-08FFSA	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



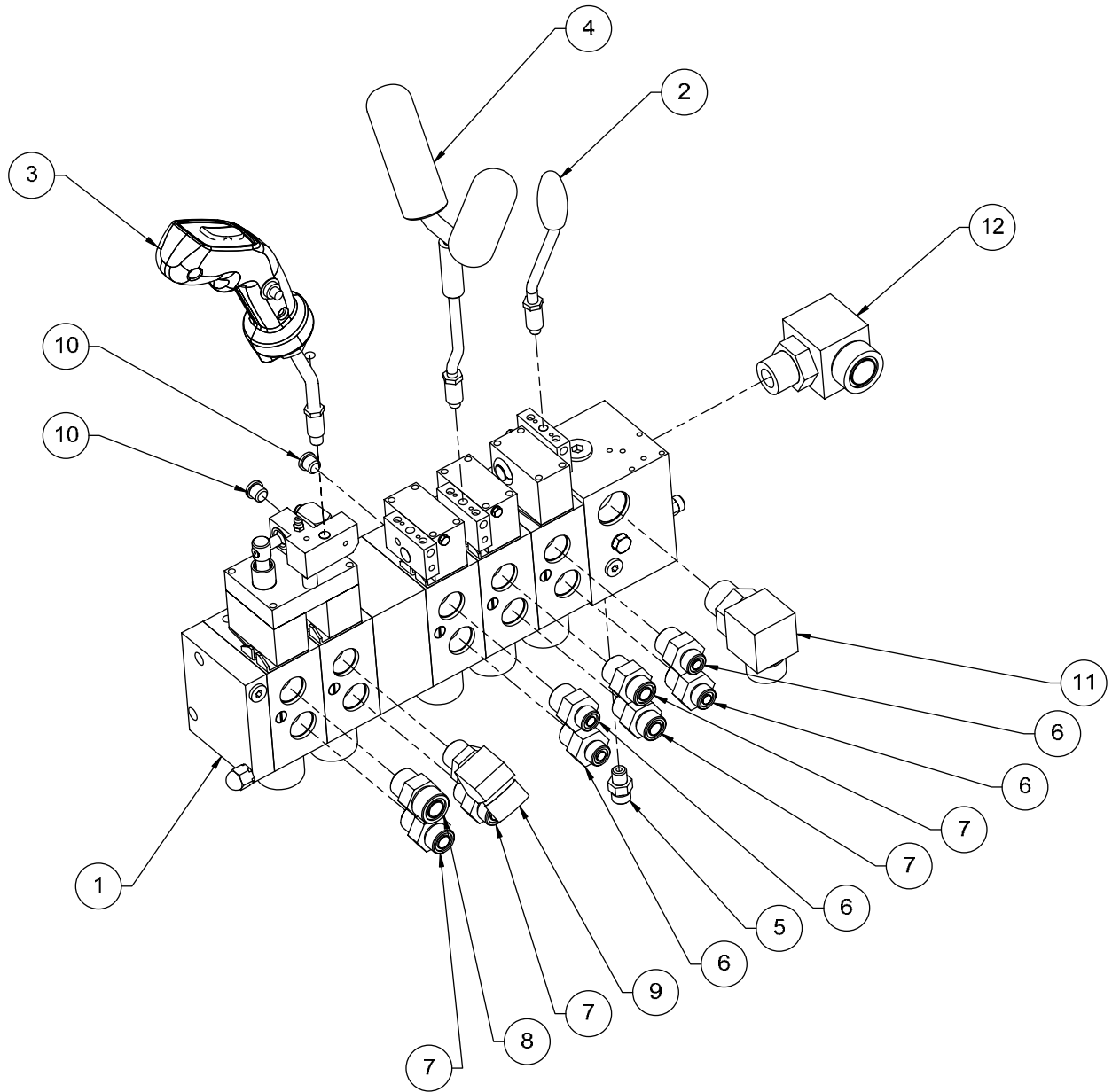


Figure 7-8. Operator Control Valve Assembly

Table 7-8. Operator Control Valve Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26651-000	Operator control valve assembly	–	–
7-8-1	14224-000	Operator control valve	1	–
7-8-2	25773-000	Rear handle assembly	1	–
7-8-3	12809-000	Front handle assembly	1	–
7-8-4	50508-000	Sway handle assembly	1	–
7-8-5	11700-001	Fitting STR 04MFS-04MB	1	–
7-8-6	11700-011	Fitting STR 06MFS-10MB	4	–
7-8-7	11700-015	Fitting STR 08MFS-10MB	4	–
7-8-8	11700-019	Fitting STR 10MFS-10MB	1	–
7-8-9	11700-022	Fitting STR 12MFS-10MB	1	–
7-8-10	11699-003	Plug hex SOC -04MB	2	–
7-8-11	11702-019	Fitting elbow 90 -12MBA-12MFS	1	–
7-8-12	11702-022	Fitting elbow 90 -12MBA-16MFS	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

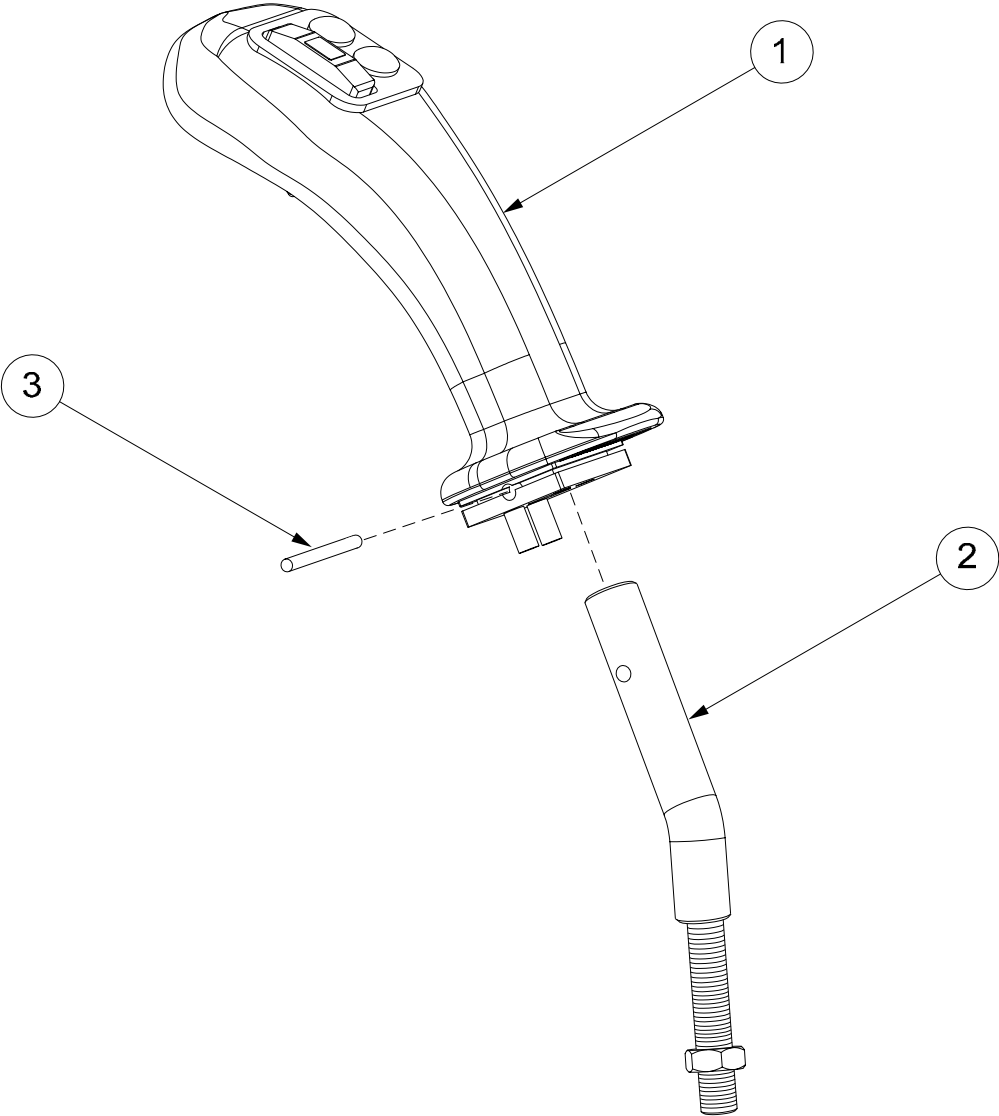


Figure 7-9. Front Handle Assembly

**Table 7-9. Front Handle Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	12809-000	Front handle assembly	–	–
–	12809-011	Control board (not shown)	1	–
–	12809-012	Wire harness (not shown)	1	–
7-10-1	12809-010	Front handle grip	1	–
7-10-2	25611-002	Control handle rod	1	–
7-10-3	11201-012	Roll pin (3/16" x 1-1/2")	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

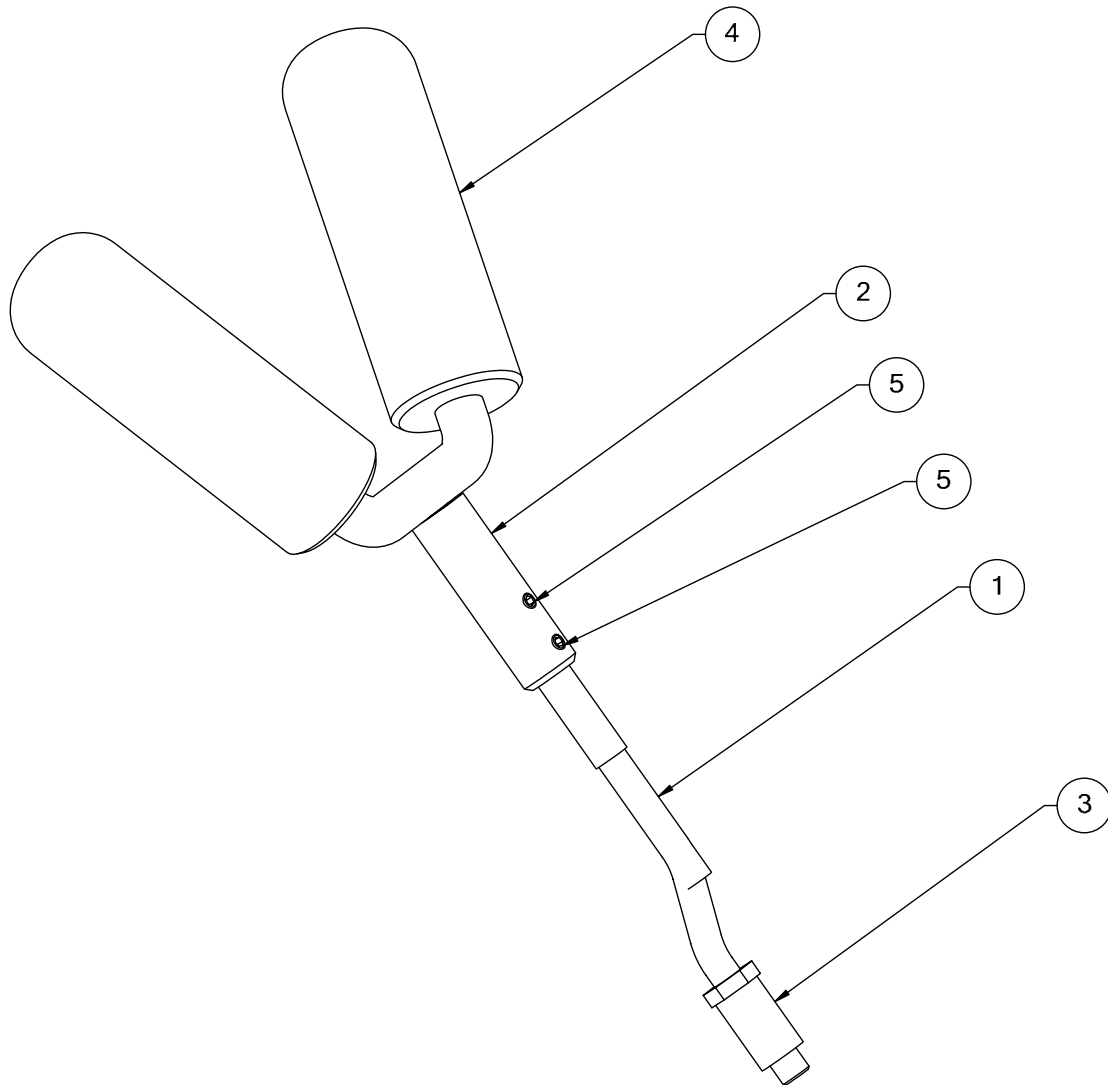


Figure 7-10. Sway Handle Assembly

**Table 7-10. Sway Handle Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	50508-000	Sway handle assembly	–	–
7-10-1	50507-000	Sway valve handle	1	–
7-10-2	50504-000	Sway handle weldment	1	–
7-10-3	14204-001	Handle nut	1	–
7-10-4	50503-000	Sway handle grip	2	–
7-10-5	10353-002	Screw #10-24UNC HS set x 1/4"	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

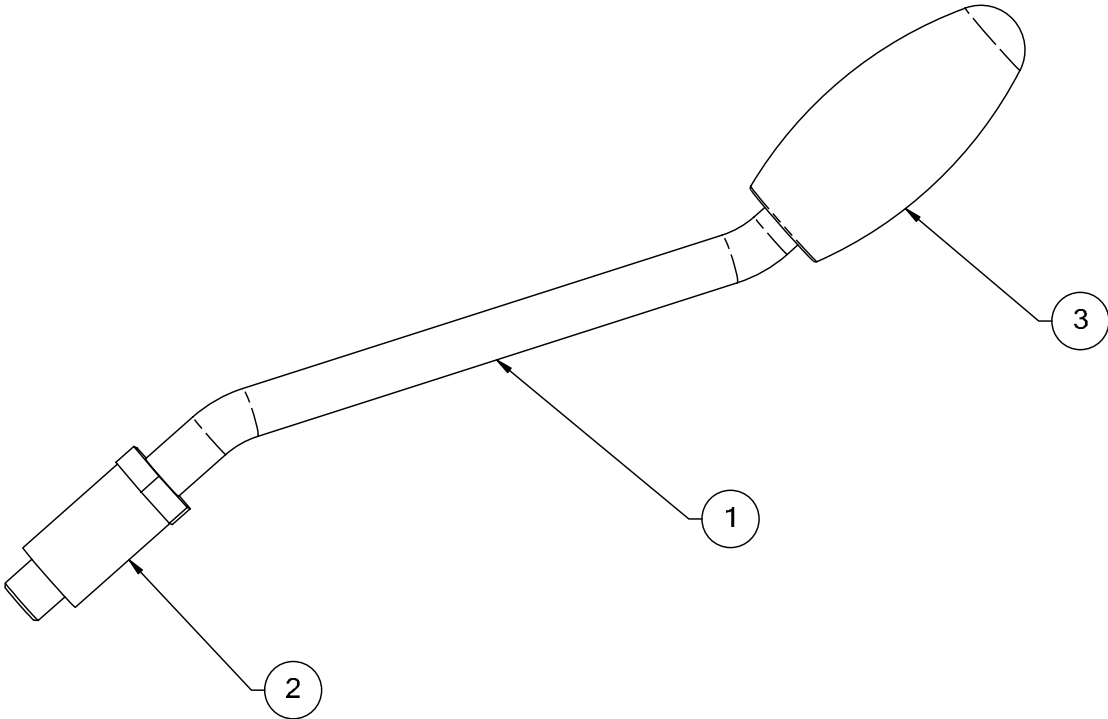


Figure 7-11. Rear Handle Assembly

Table 7-11. Rear Handle Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25773-000	Rear handle assembly	–	–
7-11-1	25613-000	Rear valve handle	1	–
7-11-2	14204-001	Handle nut	1	–
7-11-3	14204-002	Handle knob	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



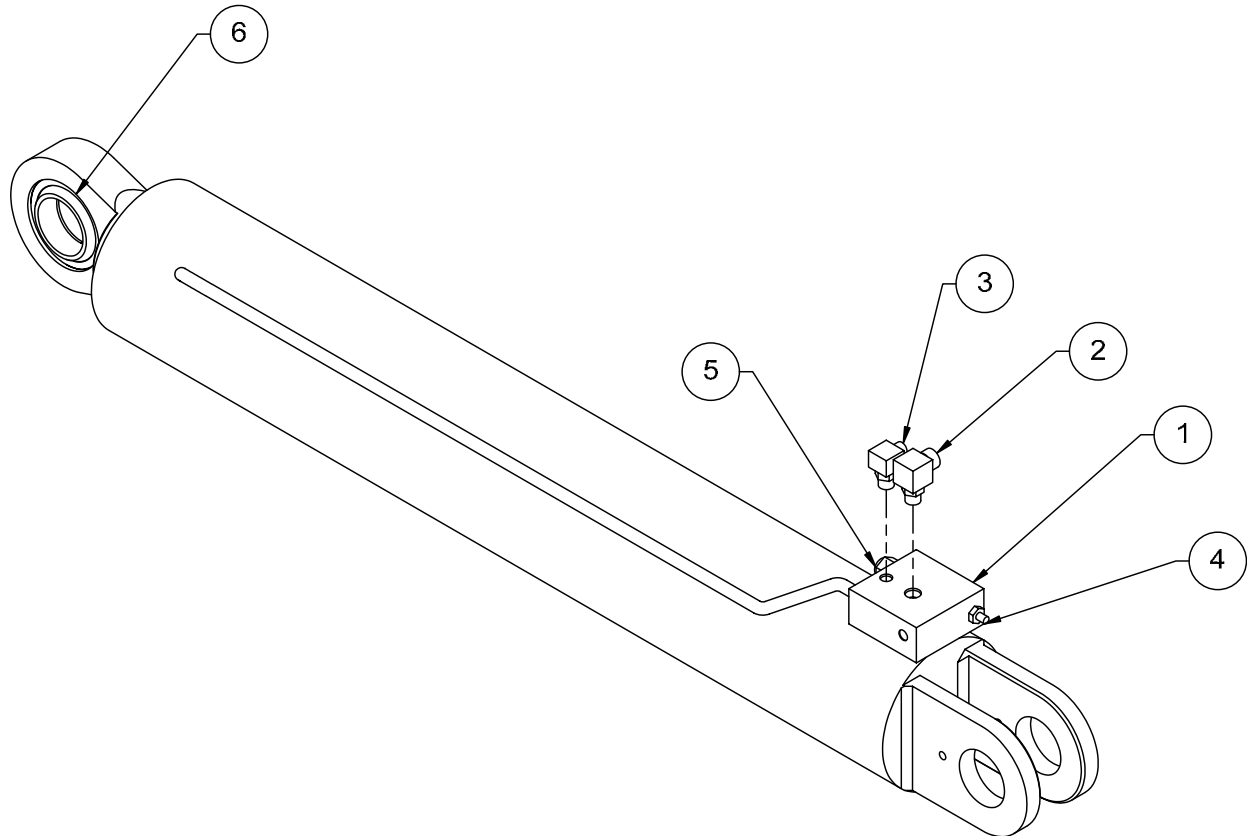


Figure 7-12. Lift Cylinder Assembly

Table 7-12. Lift Cylinder Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	27069-000	Lift cylinder assembly	–	–
–	26822-010	Seal kit (not shown)	1	–
7-12-1	26822-000	Lift cylinder	1	–
7-12-2	11702-014	Fitting elbow 90 -08MBA-10MFS	1	–
7-12-3	11702-007	Fitting elbow 90 -08MBA-06MFS	1	–
7-12-4	14245-000	Manual retract valve	1	–
7-12-5	14244-001	Cartridge valve	1	–
7-12-6	13804-014	Bushing	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

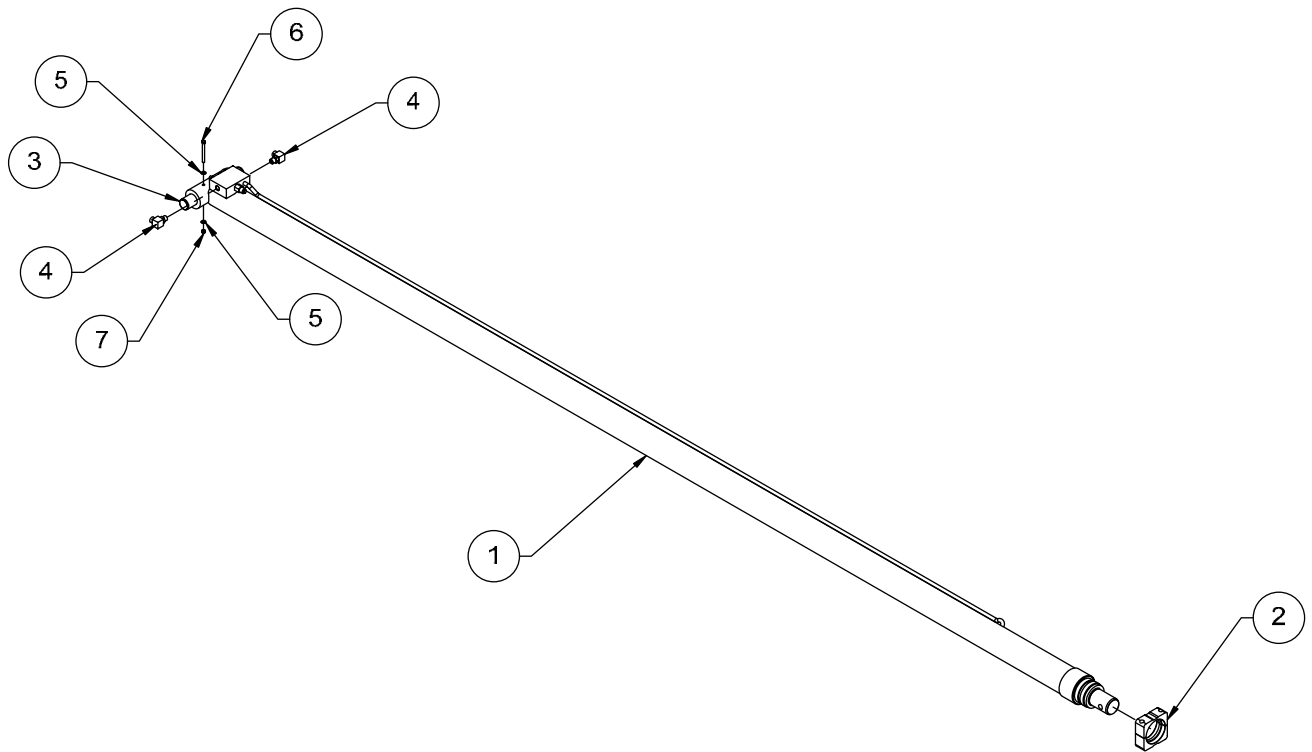


Figure 7-13. Extend Cylinder Assembly

Table 7-13. Extend Cylinder Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26850-000	Extend cylinder assembly	–	–
7-13-1	26849-000	Extend cylinder	1	–
7-13-2	26591-000	Cylinder collar assembly	1	–
7-13-3	27102-000	Extend cylinder pin	1	–
7-13-4	11702-015	Fitting elbow 90 -10MBA-10MFS	2	–
7-13-5	11001-006	Washer 3/8" SAE flat	4	–
7-13-6	10002-032	Screw 3/8-16UNC HHC x 4"	2	–
7-13-7	10900-006	Nut 3/8-16UNC reg hex	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

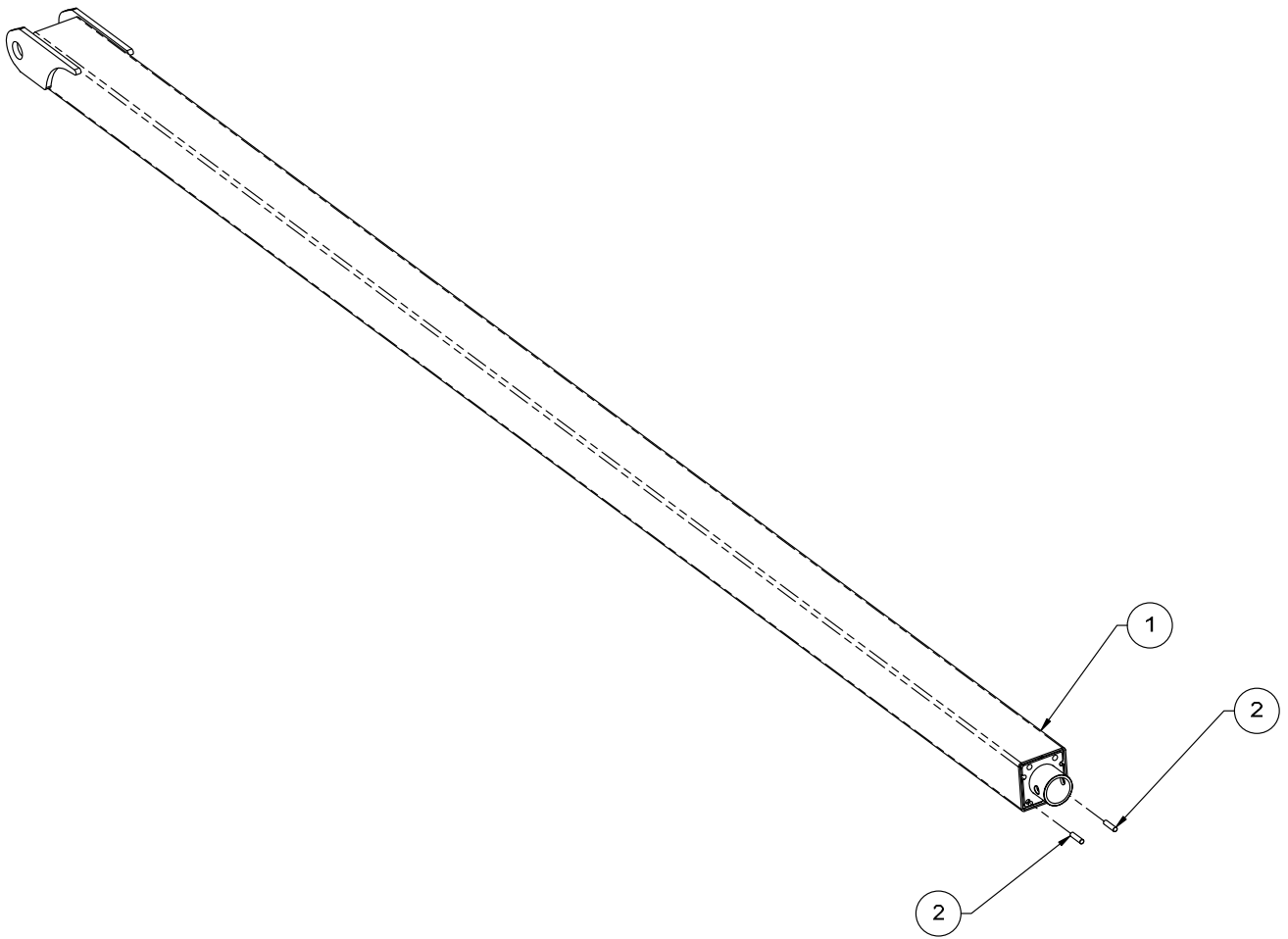


Figure 7-14. Extend Cylinder Housing Assembly

**Table 7-14. Extend Cylinder Housing Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26952-000	Extend cylinder housing assembly	–	–
7-14-1	26953-000	Extend cylinder housing weldment	1	–
7-14-2	10853-001	Stud bolt 1/2-13UNC x 2"	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

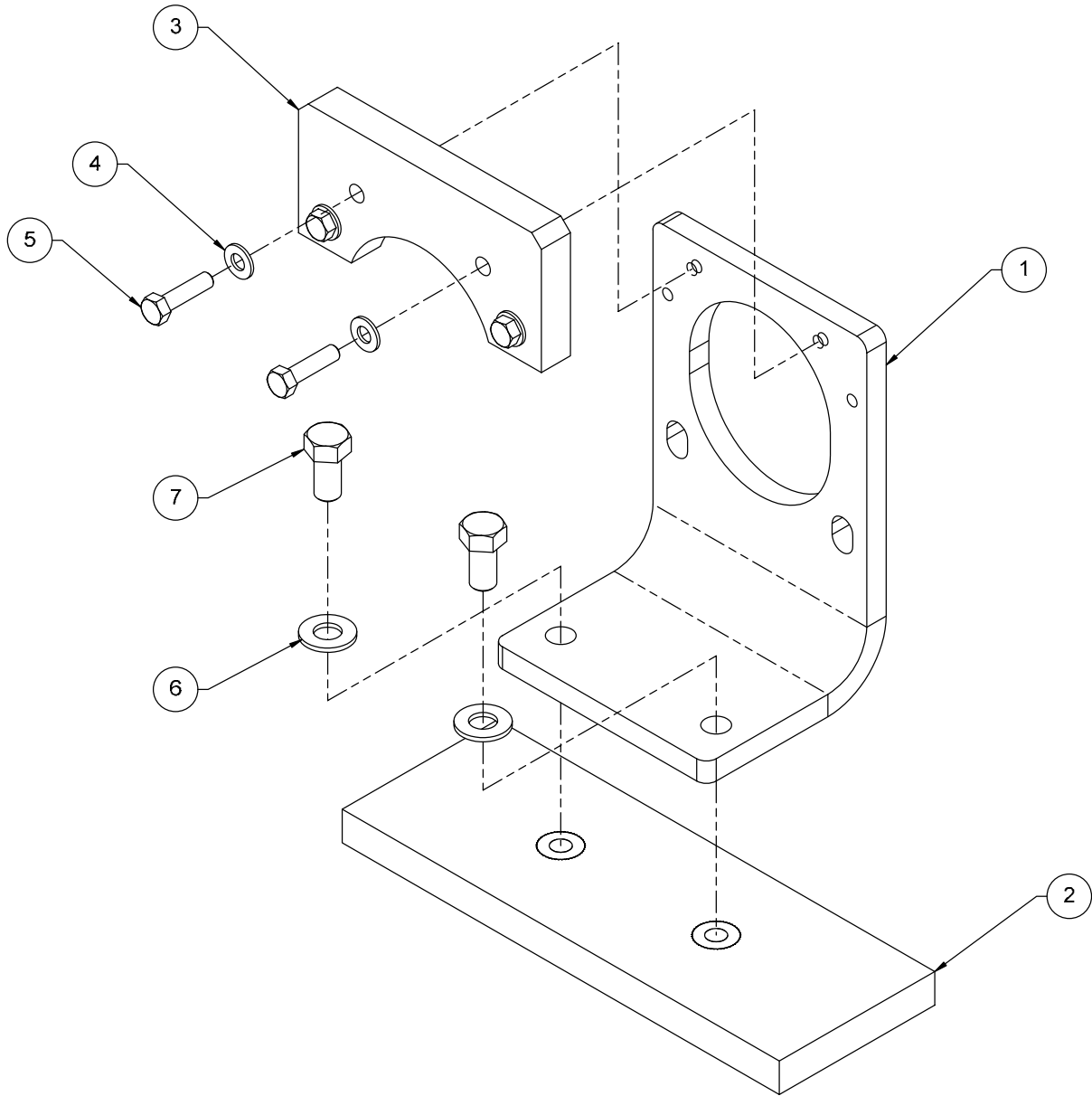


Figure 7-15. Extend Cylinder Support Assembly

**Table 7-15. Extend Cylinder Support Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25131-000	Extend cylinder support assembly	–	–
7-15-1	26574-000	Extend tube support weldment	1	–
7-15-2	25122-001	Slide block assembly	1	–
7-15-3	25298-000	Slide block	1	–
7-15-4	11001-005	Washer 5/16" SAE flat ASTM	4	–
7-15-5	10001-010	Screw 5/16-18UNC HHC x 1-1/4"	4	–
7-15-6	11001-008	Washer 1/2" SAE flat	2	–
7-15-7	10004-008	Screw 1/2-13UNC HHC x 1"	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



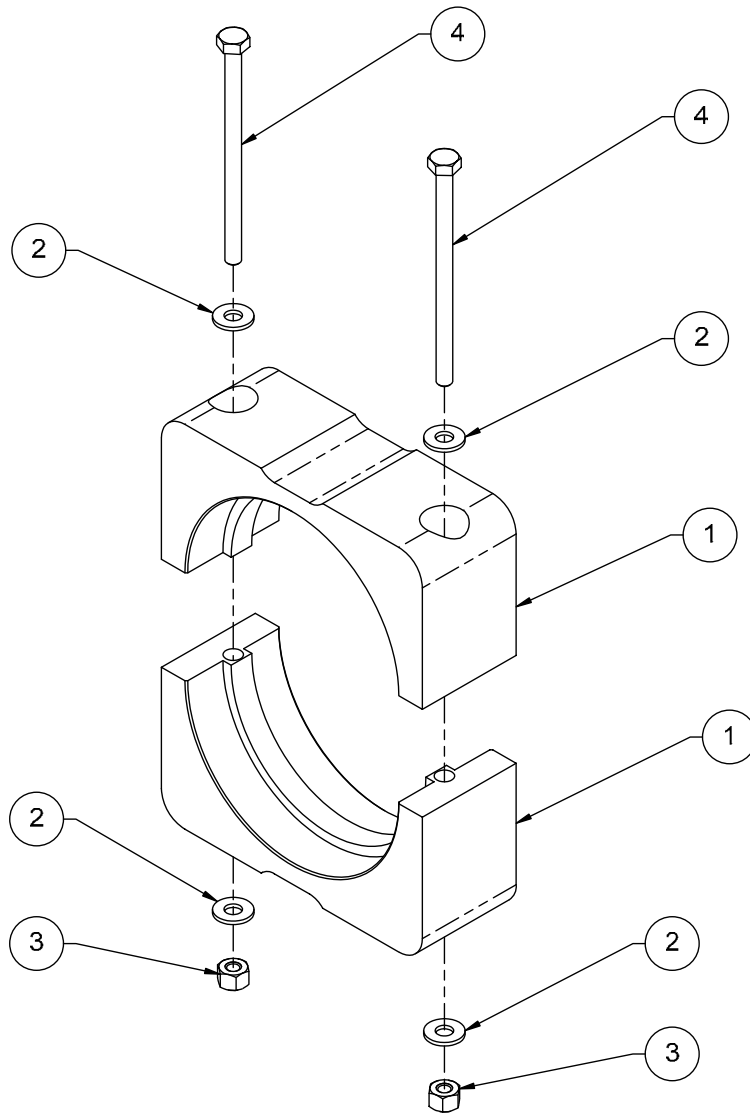


Figure 7-16. Extend Cylinder Collar Assembly

Table 7-16. Extend Cylinder Collar Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26591-000	Extend cylinder collar assembly	–	–
7-16-1	26164-000	Cylinder mount/collar	2	–
7-16-2	11001-004	Washer 1/4" SAE flat ASTM	4	–
7-16-3	10908-004	Nut 1/4-20UNC hex lock reg	2	–
7-16-4	10000-032	Screw 1/4-20UNC HHC x 4"	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

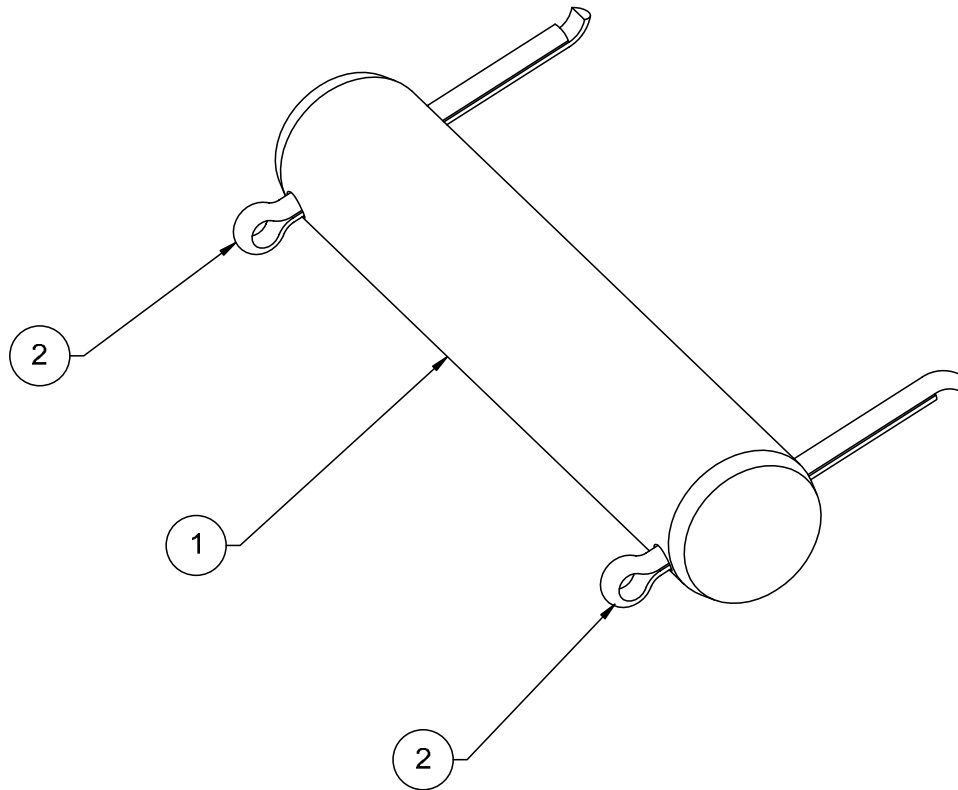


Figure 7-17. Extend Cylinder Pin Assembly

**Table 7-17. Extend Cylinder Pin Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26642-000	Extend cylinder pin assembly	–	–
7-17-1	26233-000	Extend cylinder pin	1	–
7-17-2	11236-006	Cotter pin 1/8" DIA x 1-1/2" LG	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

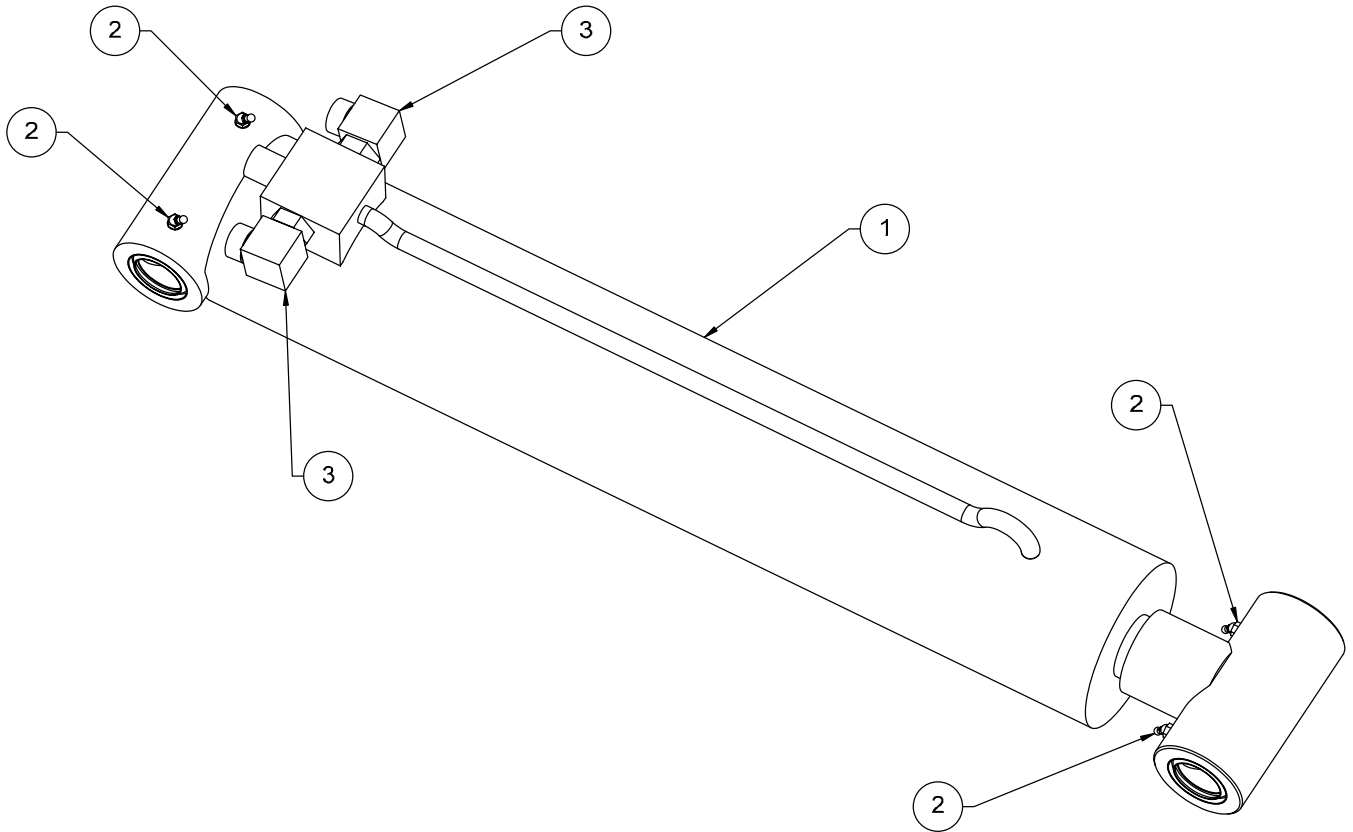


Figure 7-18. Carriage Tilt Cylinder Assembly

**Table 7-18. Carriage Tilt Cylinder Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25832-000	Carriage tilt cylinder assembly	–	–
7-18-1	25849-000	Cylinder - tilt	1	–
7-18-2	11915-000	Fitting grease 1/8" NPT 45	4	–
7-18-3	11702-019	Fitting elbow 90 -12MBA-12MFS	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

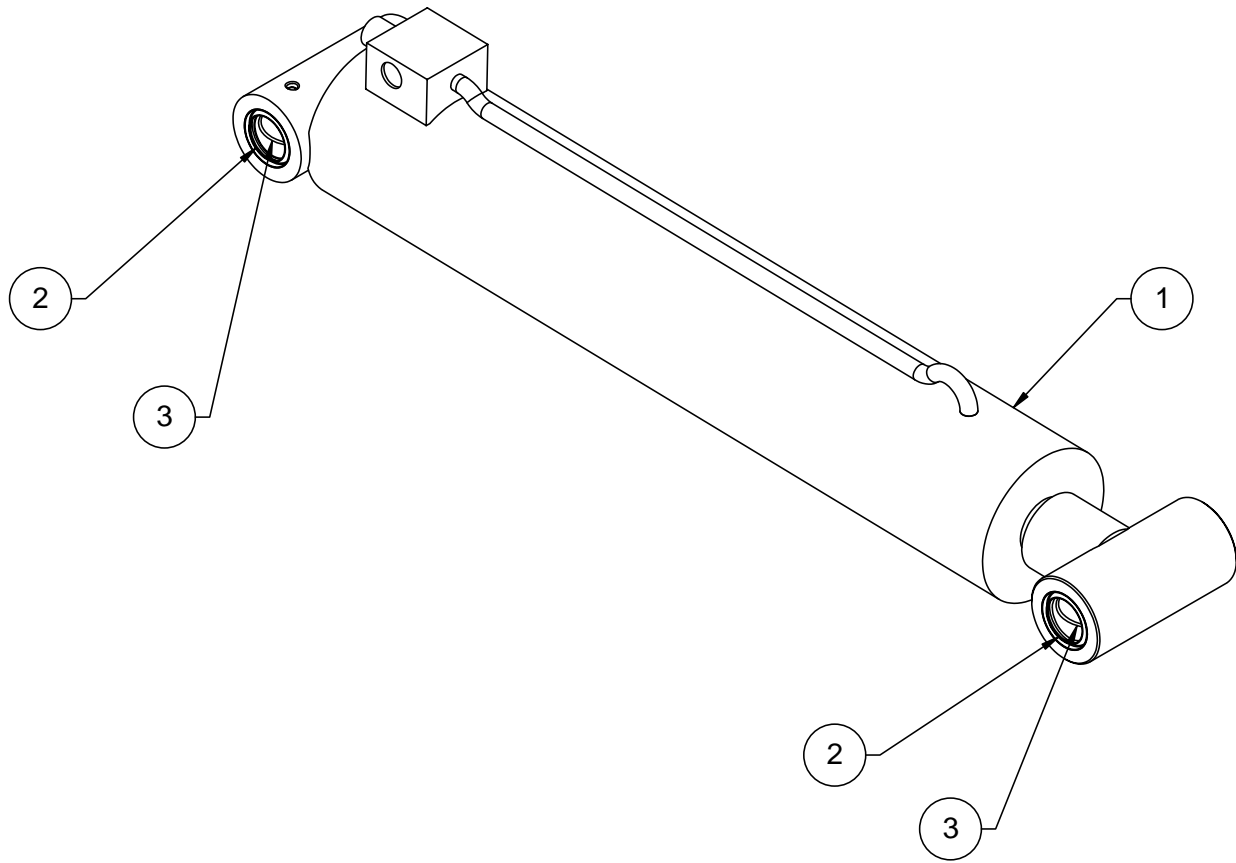


Figure 7-19. Carriage Tilt Cylinder Subassembly

**Table 7-19. Carriage Tilt Cylinder Subassembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25849-000	Carriage tilt cylinder subassembly	–	–
7-19-1	25102-000	Tilt cylinder	1	–
7-19-2	12253-000	Grease seal 2-1/4" x 1-3/4" x 3/16"	4	–
7-19-3	13721-001	Bearing 1-3/4" x 2-1/4" x 2"	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



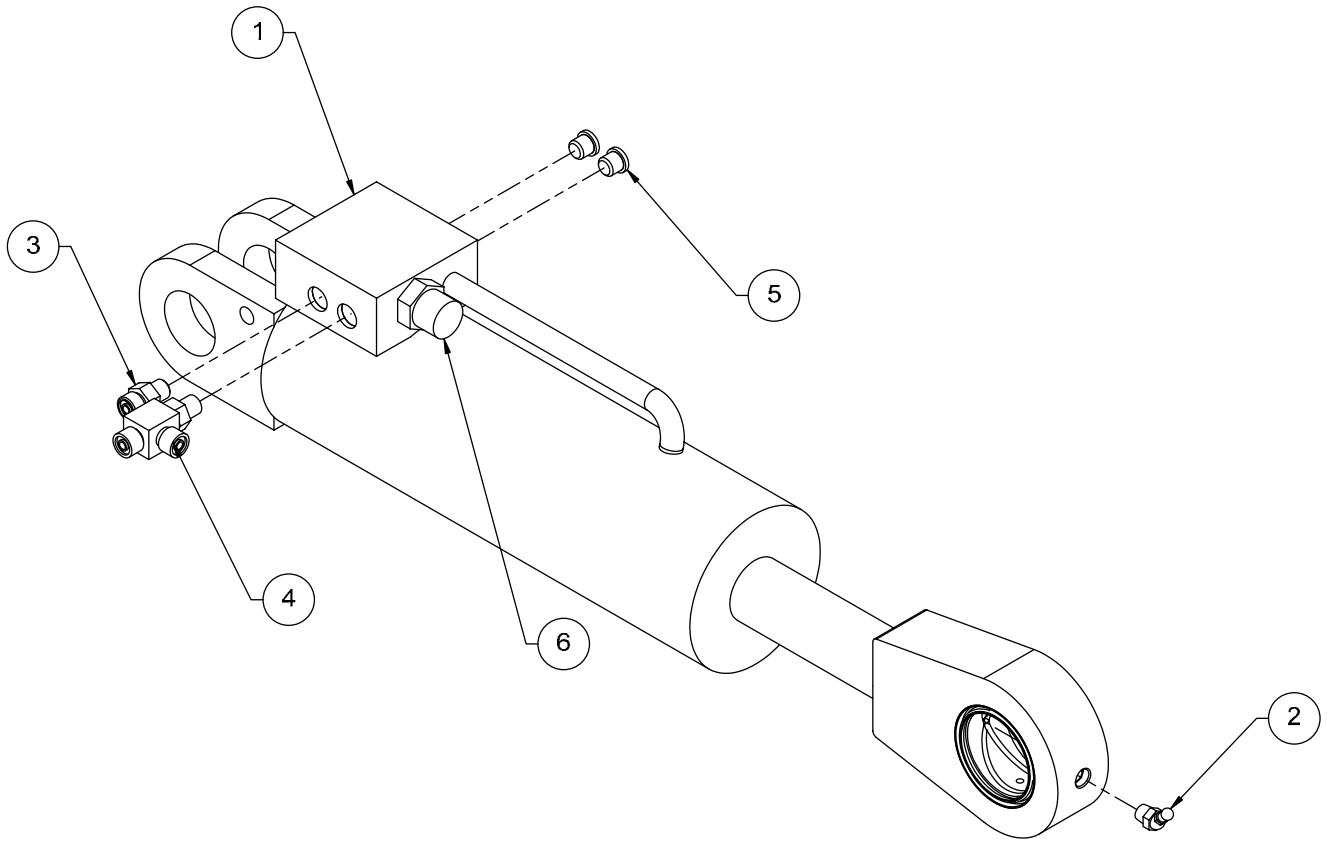


Figure 7-20. Rotate Cylinder Assembly

Table 7-20. Rotate Cylinder Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25111-000	Rotate cylinder assembly	–	–
–	25405-010	Seal kit (not shown)	1	–
7-20-1	25099-000	Rotate cylinder subassembly	1	–
7-20-2	11915-000	Fitting grease 1/8" NPT 45	1	–
7-20-3	11700-001	Fitting STR 04MFS-04MB	1	–
7-20-4	11707-001	Fitting tee -4MFS-4MBA-4MFS	1	–
7-20-5	11699-003	Plug hex SOC -04MB	2	–
7-20-6	25045-011	Valve	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

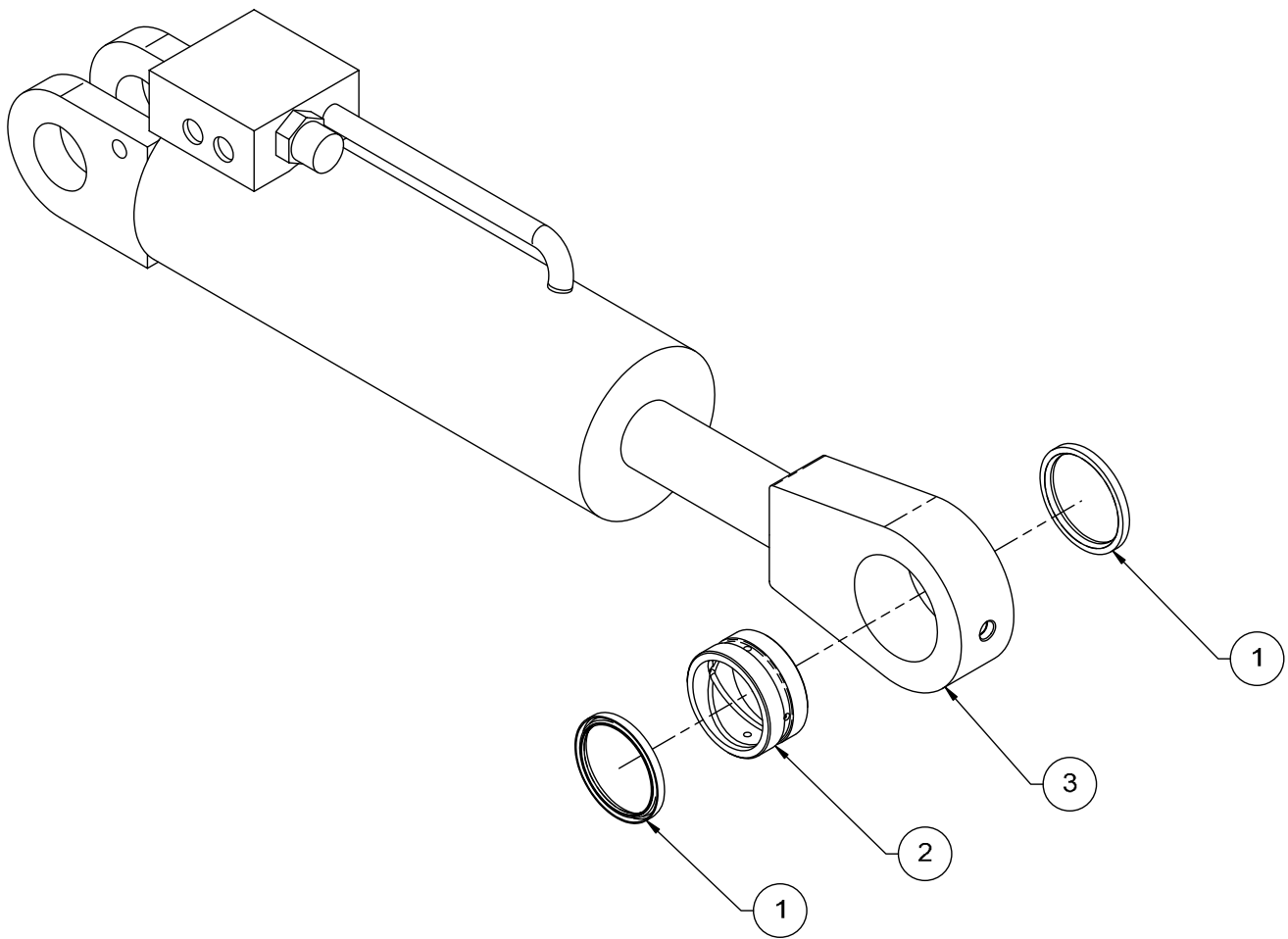


Figure 7-21. Rotate Cylinder Subassembly

**Table 7-21. Rotate Cylinder Subassembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25099-000	Rotate cylinder subassembly	–	–
7-21-1	12252-000	Grease seal 2-3/8" x 2"	2	–
7-21-2	13722-003	Bearing 2" x 2-3/8" x 1-1/8"	1	–
7-21-3	25405-000	Carriage rotate cylinder	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

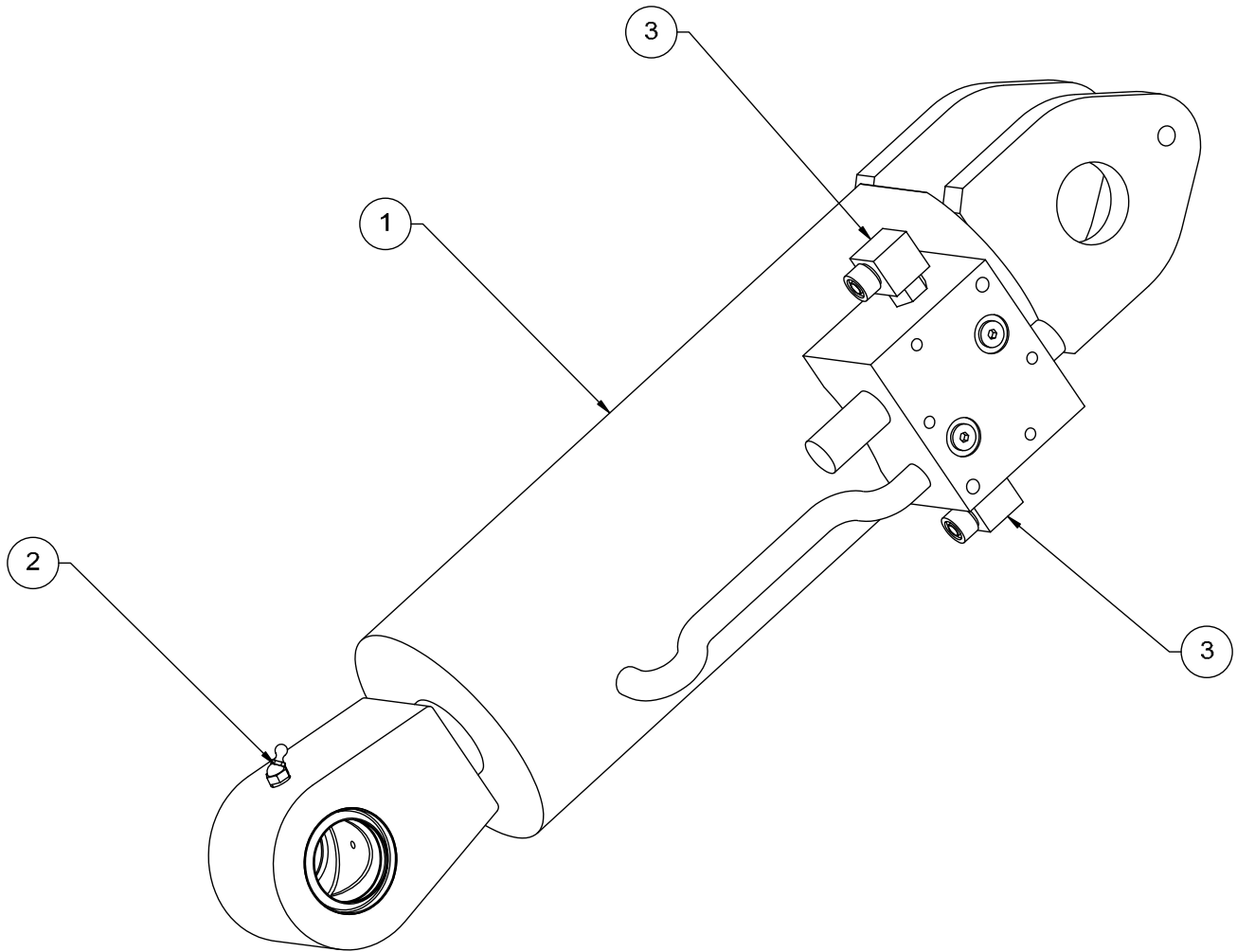


Figure 7-22. Front Axle Cylinder Assembly

**Table 7-22. Front Axle Cylinder Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26816-000	Front axle cylinder assembly	–	–
7-22-1	26817-000	Axle cylinder subassembly	1	–
7-22-2	11915-000	Fitting grease 1/8" NPT 45	1	–
7-22-3	11702-006	Fitting elbow 90 -06MBA-06MFS	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

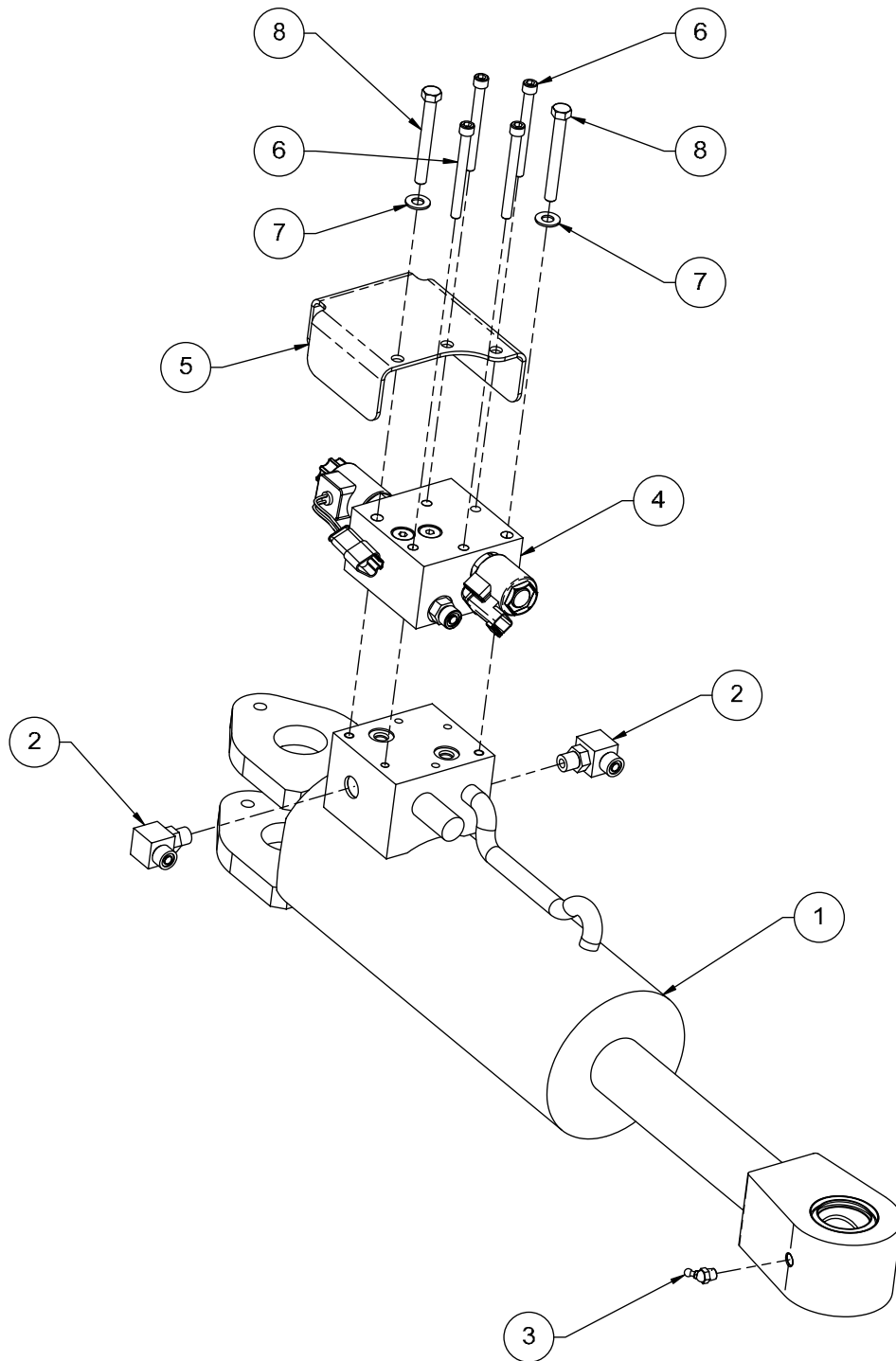


Figure 7-23. Rear Axle Cylinder Assembly

**Table 7-23. Rear Axle Cylinder Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26819-000	Rear axle cylinder assembly	–	–
7-23-1	26817-000	Axle cylinder subassembly	1	–
7-23-2	11702-006	Fitting elbow 90 -06MBA-06MFS	2	–
7-23-3	11915-000	Fitting grease 1/8" NPT 45	1	–
7-23-4	25213-000	Rear axle lock manifold assembly	1	–
7-23-5	26872-000	Manifold guard	1	–
7-23-6	10055-026	Screw 5/16-18UNC SHC x 3-1/4"	4	–
7-23-7	11001-006	Washer 3/8" SAE flat	2	–
7-23-8	10002-026	Screw 3/8-16UNC HHC x 3-1/4"	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



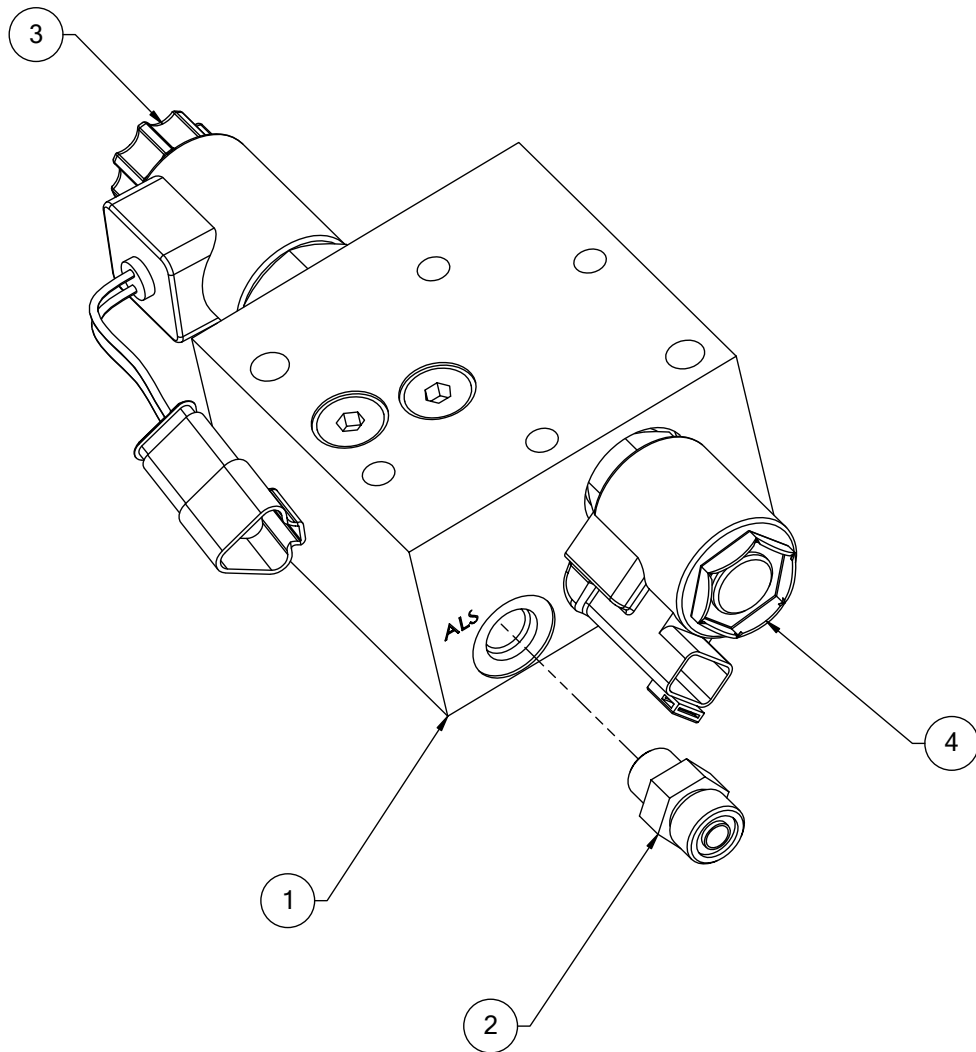


Figure 7-24. Rear Axle Lock Manifold Assembly

**Table 7-24. Rear Axle Lock Manifold Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25213-000	Rear axle lock manifold assembly	–	–
7-24-1	14257-000	Rear axle lock manifold	1	–
7-24-2	11700-009	Fitting STR 06MFS-06MB	1	–
7-24-3	14257-010	Cartridge	1	–
7-24-4	14257-011	Cartridge	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

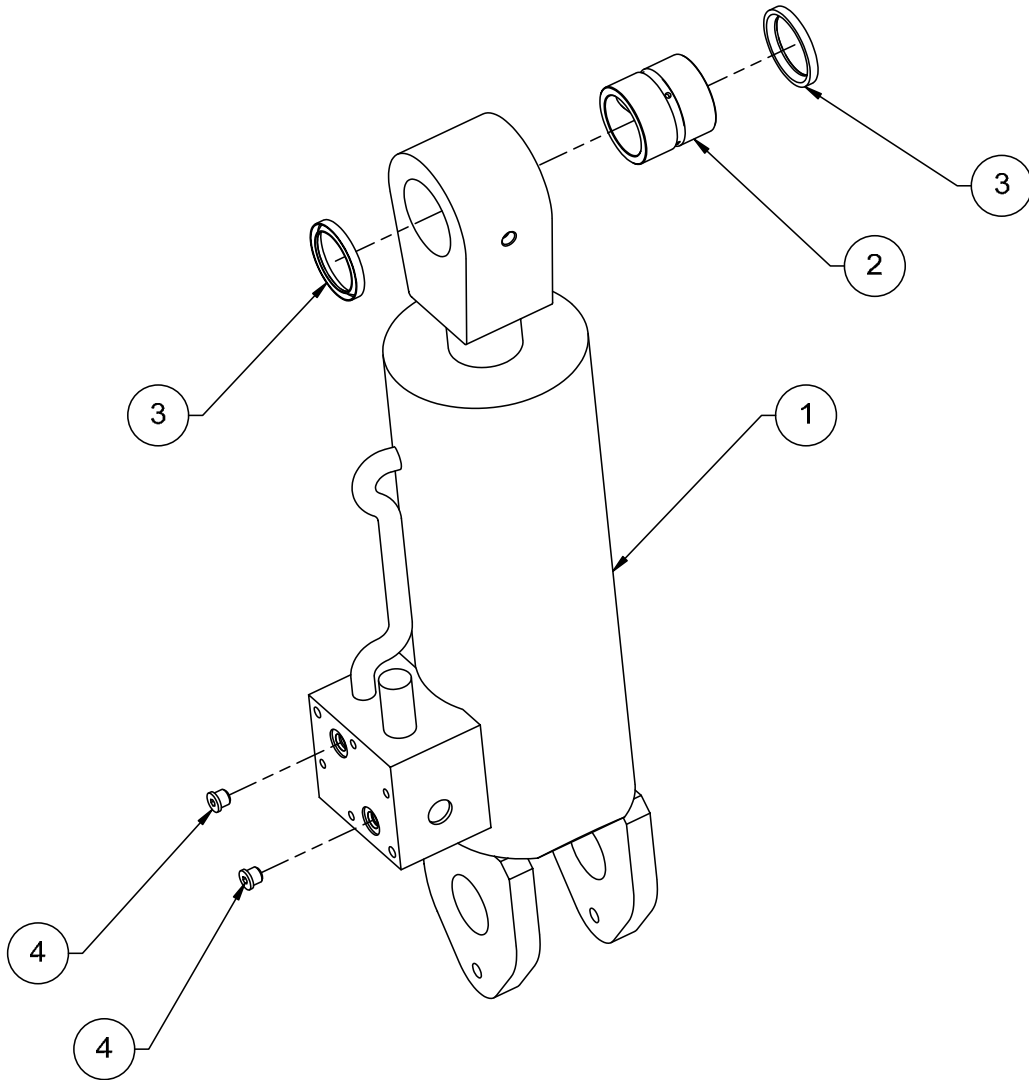


Figure 7-25. Axle Cylinder Subassembly

**Table 7-25. Axle Cylinder Subassembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26817-000	Axle cylinder subassembly	–	–
7-25-1	26820-000	Cylinder - axle	1	–
7-25-2	13721-002	Bearing 1-3/4" x 2-1/4" x 2"	1	–
7-25-3	12253-000	Grease seal 2-1/4" x 1-3/4" x 3/16"	2	–
7-25-4	11699-003	Plug hex SOC -04MB	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

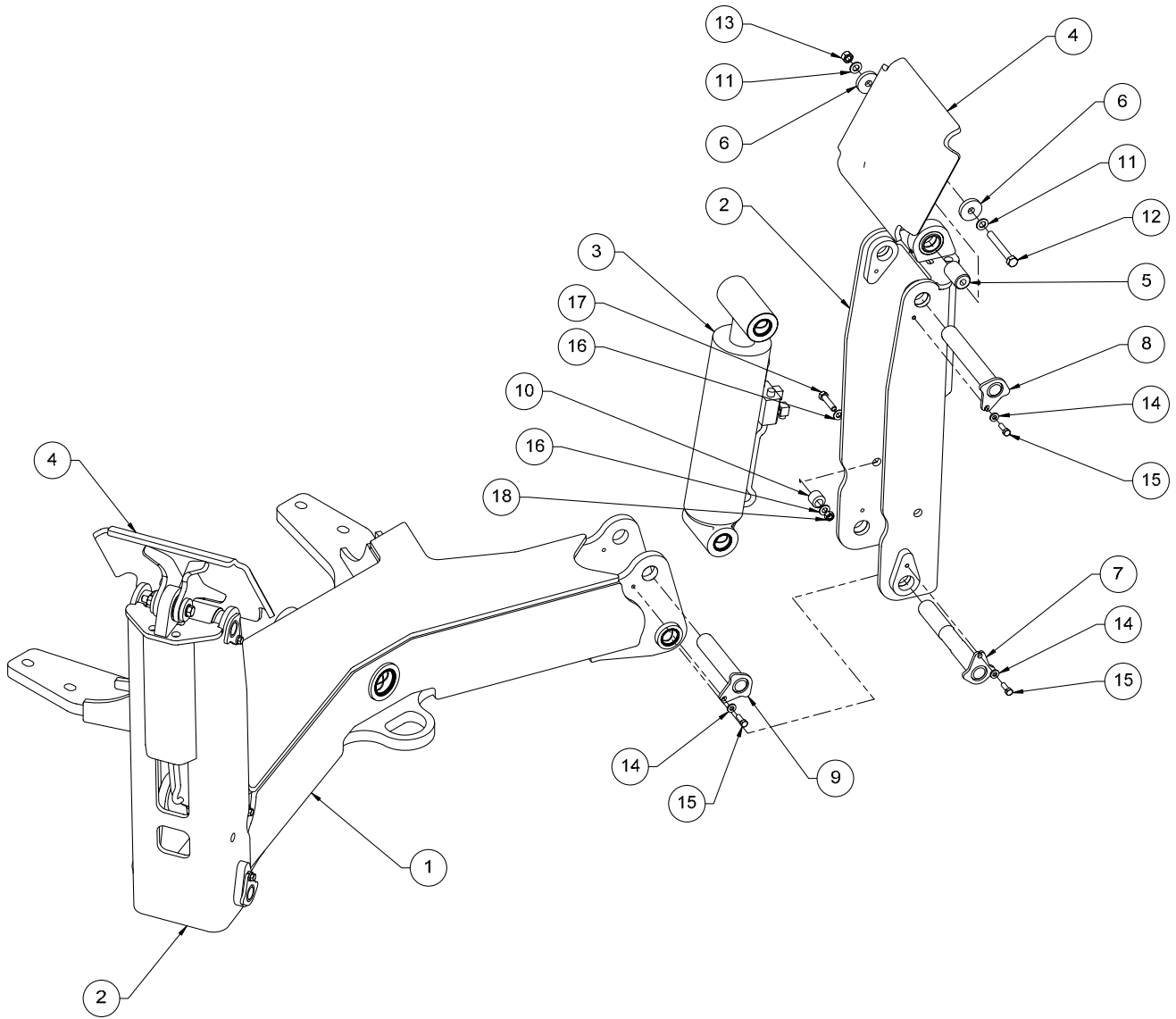


Figure 7-26. Outrigger Mount Assembly (Sheet 1 of 2)

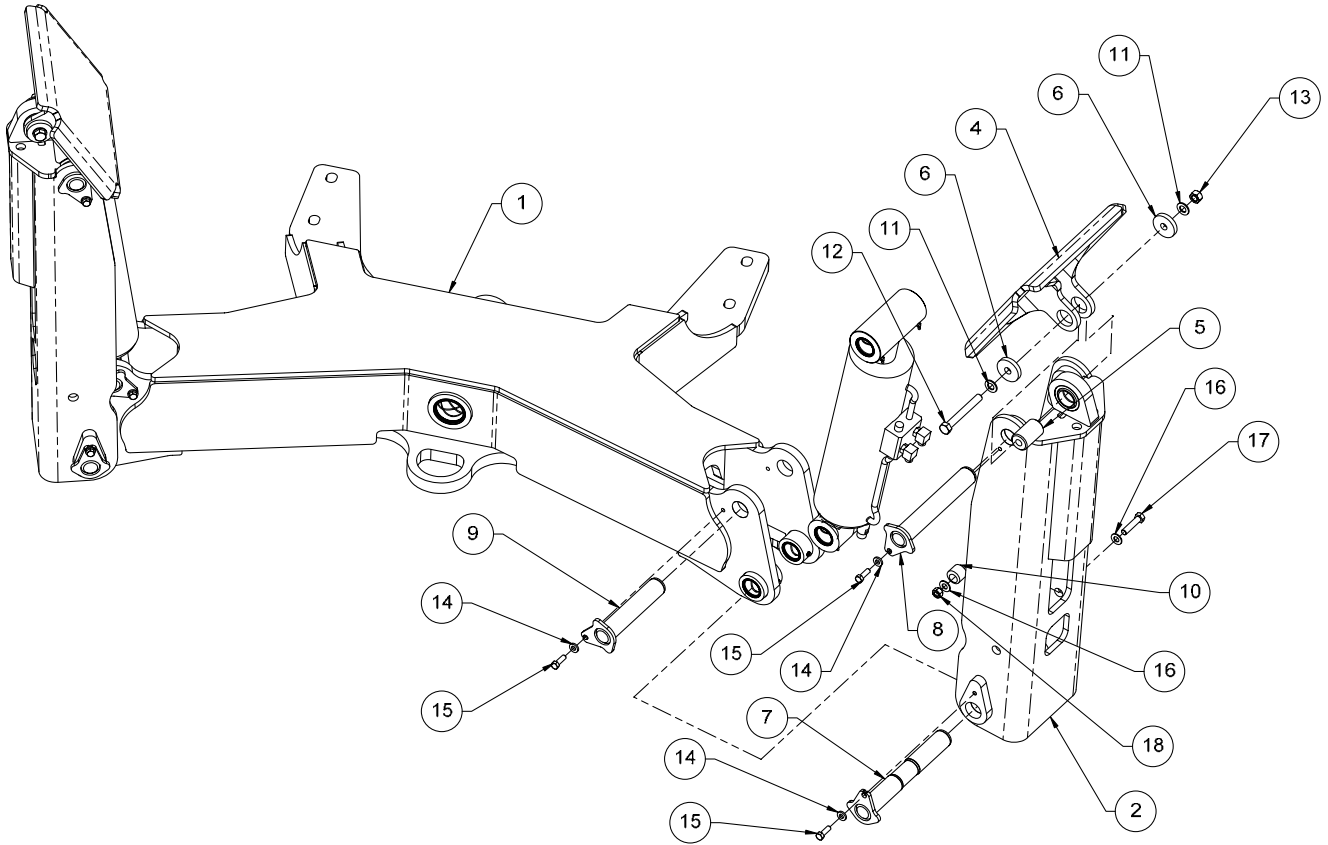


Figure 7-26. Outrigger Mount Assembly (Sheet 2 of 2)

Table 7-26. Outrigger Mount Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26823-000	Outrigger mount assembly	–	–
7-26-1	26304-000	Outrigger mount assembly	1	–
7-26-2	25807-000	Outrigger leg assembly	2	–
7-26-3	25817-000	Outrigger cylinder assembly	2	–
7-26-4	25808-000	Outrigger foot weldment	2	–
7-26-5	25699-000	Pivot sleeve	2	–
7-26-6	25672-000	Hitch pin washer	4	–
7-26-7	25809-000	Outrigger pivot pin weldment	2	–
7-26-8	25811-000	Outrigger cylinder pin weldment	2	–
7-26-9	25816-000	Outrigger cylinder pin weldment	2	–
7-26-10	25933-000	Outrigger stop cam	2	–
7-26-11	11001-012	Washer 3/4" SAE flat	4	–
7-26-12	10007-048	Screw 3/4-10UNC HHC x 6"	2	–
7-26-13	10900-012	Nut 3/4-10UNC reg hex	2	–
7-26-14	11002-008	1/2" Extra heavy grade 8 SAE washer	6	–
7-26-15	10004-012	Screw 1/2-13UNC HHC x 1-1/2"	6	–
7-26-16	11001-010	Washer 5/8" SAE flat	4	–
7-26-17	10006-022	Screw 5/8-11UNC HHC x 2-3/4"	2	–
7-26-18	10900-010	Nut 5/8-11UNC reg hex	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

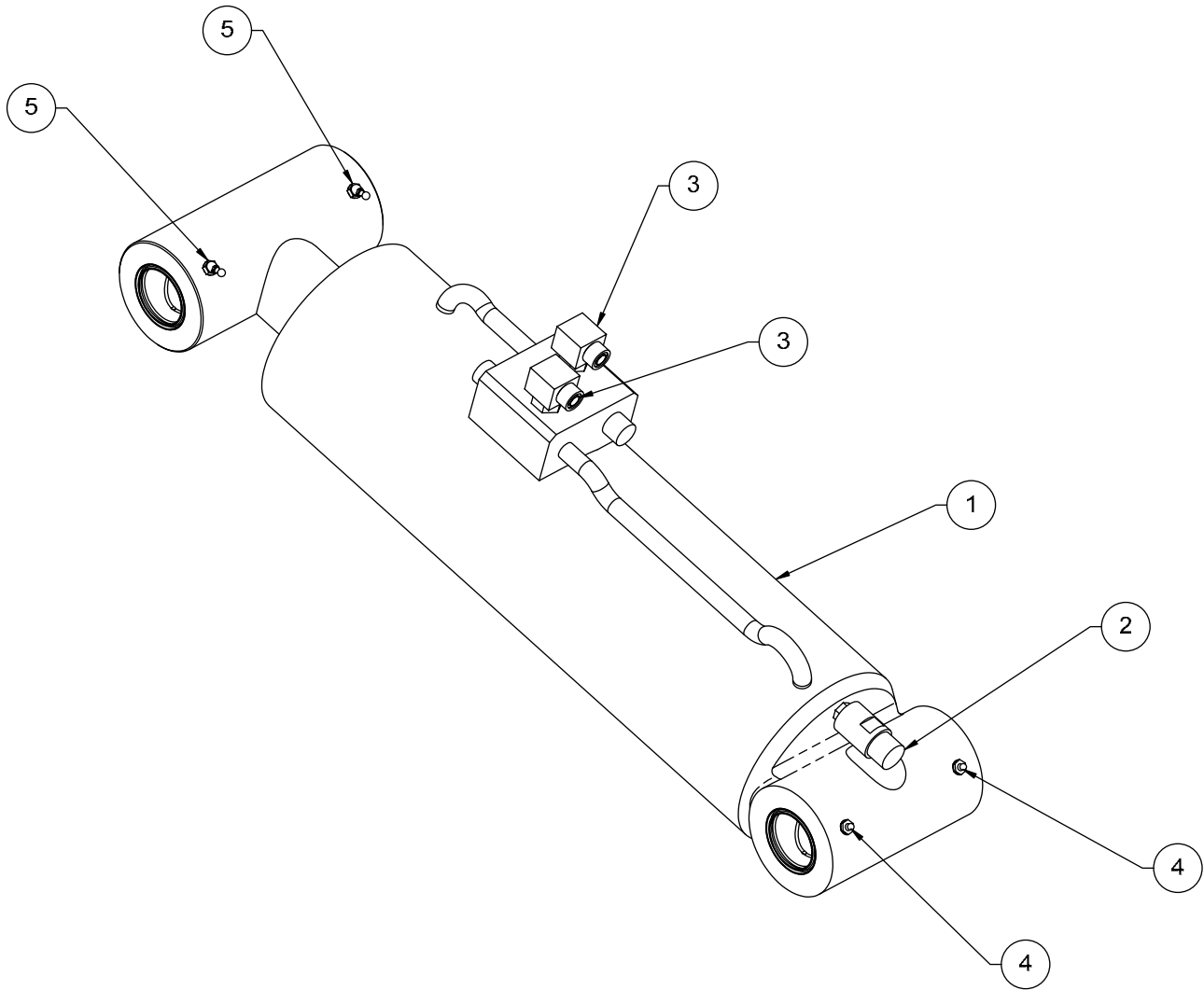


Figure 7-27. Outrigger Cylinder Assembly



**Table 7-27. Outrigger Cylinder Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25817-002	Outrigger cylinder assembly	–	–
7-27-1	25848-000	Cylinder assembly	1	–
7-27-2	12855-002	Pressure switch, 1500 PSI	1	–
7-27-3	11702-011	Fitting elbow 90 -08MBA-08MFS	2	–
7-27-4	11910-000	Fitting grease 1/8" NPT STR	2	–
7-27-5	11915-000	Fitting grease 1/8" NPT 45	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

TO BE SUPPLIED

**Figure 7-28. Boom Hose Kit**

Table 7-28. Boom Hose Kit

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25042-000	Boom Hose Kit	–	–
7-28-1	12036-489	Fork level	1	–
7-28-2	12037-476	Auxiliary A and B	1	–
7-28-3	12038-229	Telescope extend	1	–
7-28-4	12036-232	Telescope retract	1	–
7-28-5	12036-230	Auxiliary A and B	1	–
7-28-6	12036-229	Fork level	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

TO BE SUPPLIED

**Figure 7-29. Chassis Hose Kit**

Table 7-29. Chassis Hose Kit

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25041-000	Chassis hose kit	–	–
7-29-1	12050-100	Cooler bottom to transmission	1	–
7-29-2	12029-096	Cooler top to transmission	1	–
7-29-3	12038-065	BU1-right cylinder port E	1	–
7-29-4	12038-065	BU2-left cylinder port E	1	–
7-29-5	12014-213	Tele extend H valve B	1	–
7-29-6	12018-065	Control valve P-P2	1	–
7-29-7	12018-162	Boom lift B-BB	1	–
7-29-8	12048-061	Control valve return	1	–
7-29-9	12046-035	Return H-tank	1	–
7-29-10	12000-013	Charge valve to P.S.	1	–
7-29-11	12000-055	Control valve L.S.-LS5	1	–
7-29-12	12000-055	Pump L.S.-LS1	1	–
7-29-13	12002-013	Brake charge valve L.S.-LS4	1	–
7-29-14	12002-017	Brake crossover	1	–
7-29-15	12002-048	Park brake release	1	–
7-29-16	12002-080	Brake front (valve top port)	1	–
7-29-17	12002-124	Brake rear (valve bottom port)	1	–
7-29-18	12003-017	Priority valve T-T2	1	–
7-29-19	12003-017	Brake crossover	1	–
7-29-20	12003-020	Priority valve L.S.-LS2	1	–
7-29-21	12003-020	Brake crossover	1	–
7-29-22	12003-042	Steer L.S.-LS3	1	–
7-29-23	12004-030	Charge valve T-T4	1	–
7-29-24	12004-033	Manifold FLL to distribution front tilt	1	–

Table 7-29. Chassis Hose Kit

Figure & Item No.	Part No.	Description	Quantity	Use On
7-29-25	12005-016	Accumulator supply B	1	–
7-29-26	12005-021	Accumulator supply A	1	–
7-29-27	12005-034	Manifold ALS tee to right rear tilt	1	–
7-29-28	12005-034	Manifold ALS tee to left rear tilt	1	–
7-29-29	12037-065	BD1-right cylinder port R	1	–
7-29-30	12037-065	BD2-Left cylinder port E	1	–
7-29-31	12006-027	Manifold ALR tee to right rear tilt	1	–
7-29-32	12006-030	Manifold FLL tee to right front tilt	1	–
7-29-33	12006-032	Valve tee to right front tilt	1	–
7-29-34	12006-034	Manifold ALL tee to left rear tilt	1	–
7-29-35	12006-036	Manifold ALL tee to right rear tilt	1	–
7-29-36	12006-037	Manifold ALR tee to left rear tilt	1	–
7-29-37	12006-040	Brake valve return (pedal)	1	–
7-29-38	12006-045	Brake valve supply	1	–
7-29-39	12006-045	Brake valve supply	1	–
7-29-40	12006-050	Manifold FLL tee to left front tilt	1	–
7-29-41	12006-050	Valve tee to left front tilt	1	–
7-29-42	12006-060	Frame level A- FLA	1	–
7-29-43	12006-081	Frame level B-front cylinder R	1	–
7-29-44	12006-124	Rear axle lock-ALR	1	–
7-29-45	12006-124	Rear axle lock-ALL	1	–
7-29-46	12006-124	Rear axle lock-ALS	1	–
7-29-47	12041-216	Aux A and B	1	–
7-29-48	12041-216	Aux A and B	1	–
7-29-49	16004-111	Master/slave tank line	1	–
7-29-50	12008-075	Fork tilt FTD- left cylinder	1	–

Table 7-29. Chassis Hose Kit

Figure & Item No.	Part No.	Description	Quantity	Use On
7-29-51	12008-075	Fork tilt FTU- right cylinder	1	–
7-29-52	12008-082	Steer unit R-SVR	1	–
7-29-53	12008-135	OR1A, OR1B to right outrigger cyl	1	–
7-29-54	12008-135	OR1A, OR1B to right outrigger cyl	1	–
7-29-55	12008-135	OR2A, OR2B to left outrigger cyl	1	–
7-29-56	12008-135	OR2A, OR2B to left outrigger cyl	1	–
7-29-57	12049-048	Pump case drain	1	–
7-29-58	12036-065	Master slave left base end	1	–
7-29-59	12036-065	Master slave right base end	1	–
7-29-60	12010-042	Front steer (FSB-R cylinder)	1	–
7-29-61	12010-042	Charge valve P - priority BR	1	–
7-29-62	12010-075	Steer P - divider	1	–
7-29-63	12010-108	Rear steering (RSB)	1	–
7-29-64	12010-162	Boom lower(A to BA)	1	–
7-29-65	12010-162	Fork tilt A to FTA	1	–
7-29-66	12010-162	Fork tilt B to FTB	1	–
7-29-67	12010-212	Tele retract – valve A	1	–
7-29-68	12010-114	Rear steering (RSA)	1	–
7-29-69	16002-064	Right master rod end hose	1	–
7-29-70	16002-064	Left master rod end hose	1	–
7-29-71	12011-054	Steer return-T3	1	–
7-29-72	12011-070	Front steer (steer valve L cylinder)	1	–
7-29-73	12026-059	Pump HP filter	1	–
7-29-74	12022-016	Valve block P1-divider EF	1	–
7-29-75	12027-036	Suction	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

THIS PAGE INTENTIONALLY LEFT BLANK



# **Section 8**

## **Electrical System**

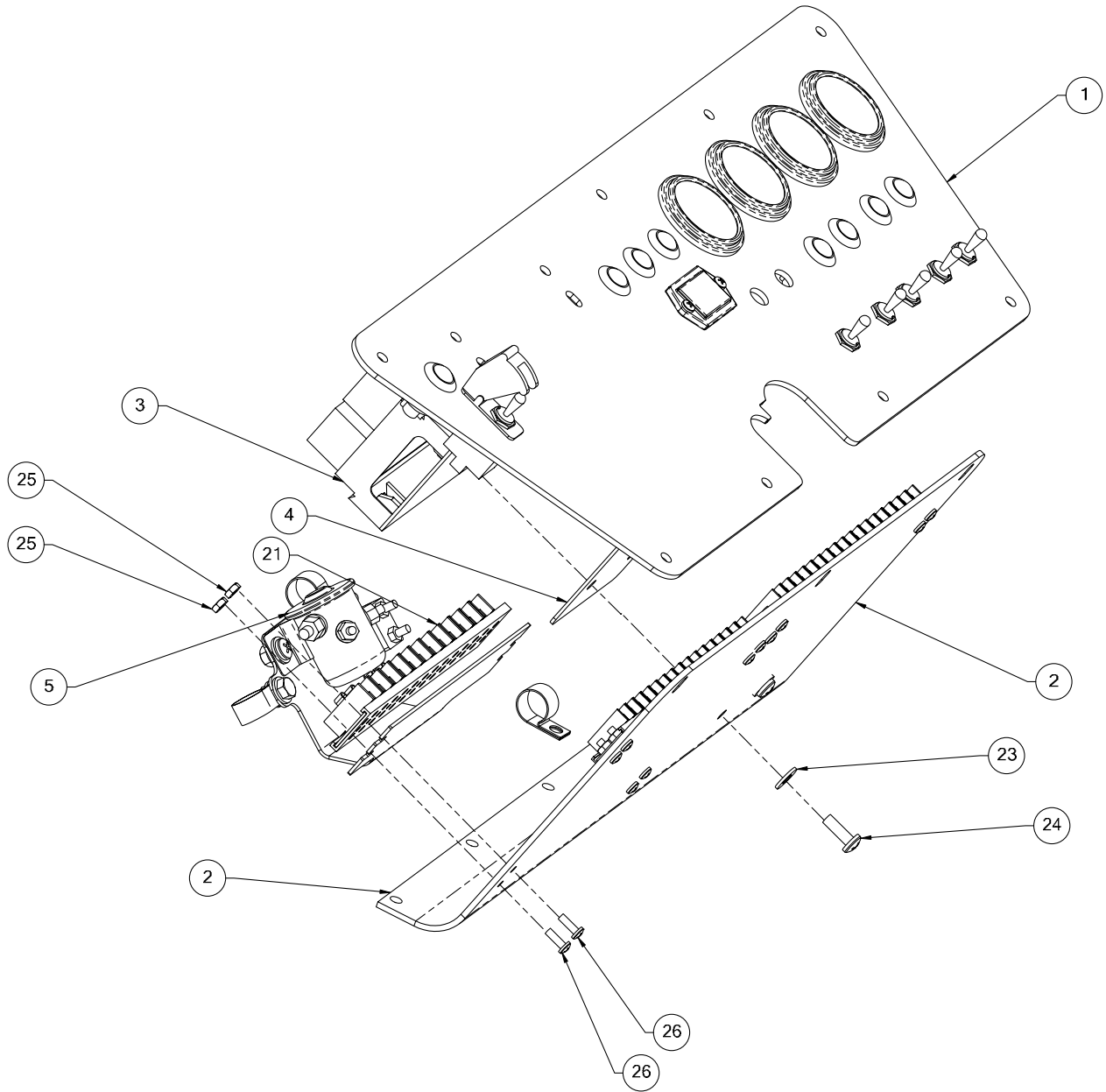


Figure 8-1. Electrical Assembly (Sheet 1 of 3)

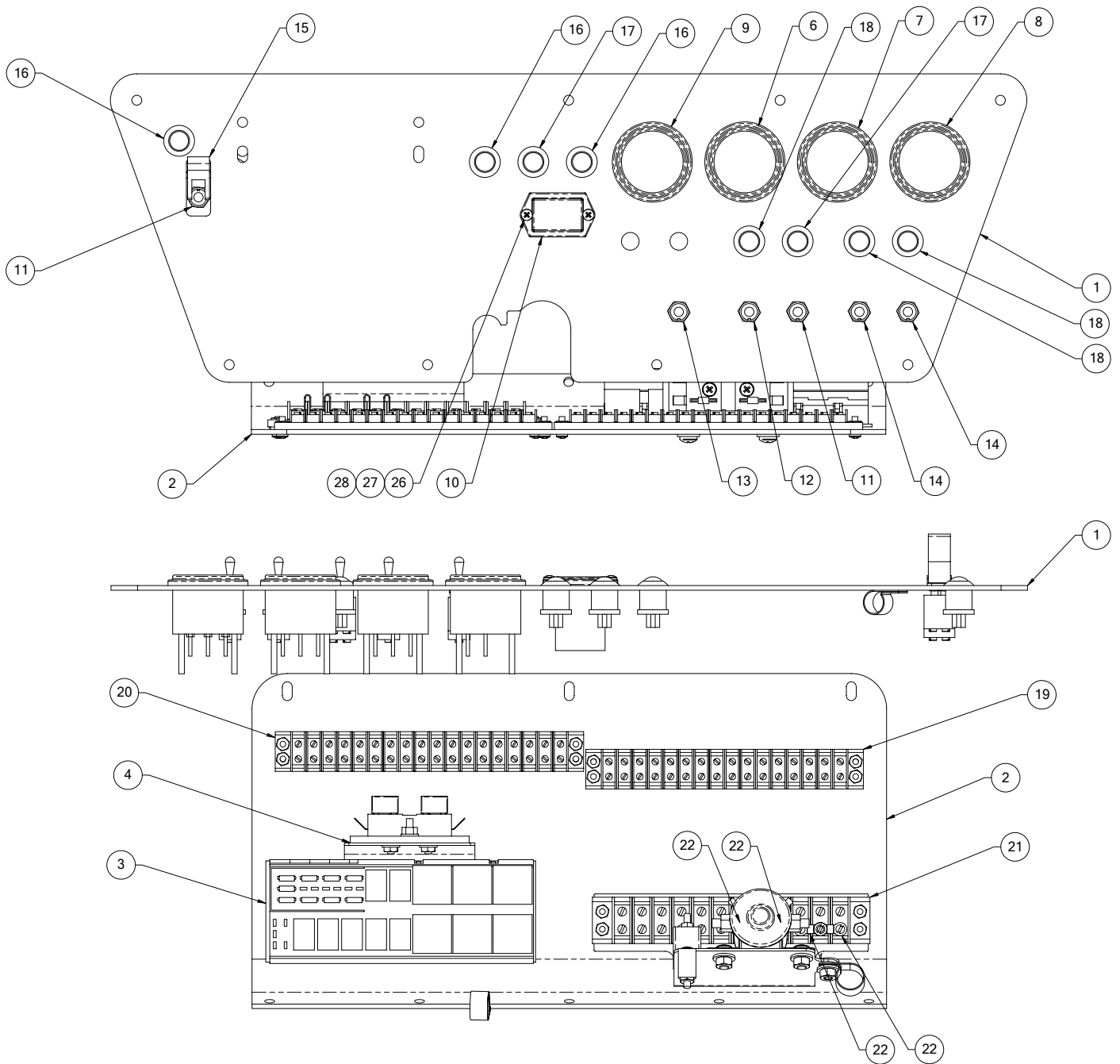


Figure 8-1. Electrical Assembly (Sheet 2 of 3)



Table 8-1. Electrical Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25015-000	Electrical assembly	–	–
8-1-1	25637-000	Front control panel	1	–
8-1-2	25643-001	Console access panel	1	–
8-1-3	25842-001	Electrical center assembly	1	–
8-1-4	26690-000	Fuse block assembly	1	–
8-1-5	26683-001	Solenoid assembly	1	–
8-1-6	12750-000	Fuel level gauge	1	–
8-1-7	12751-000	Oil pressure gauge	1	–
8-1-8	12752-000	Coolant temp gauge	1	–
8-1-9	12753-000	Volt gauge	1	–
8-1-10	12754-000	Hour meter	1	–
8-1-11	13158-001	Toggle switch DPDT maintained	2	–
8-1-12	13158-002	Toggle switch SPDT 3 pos. maintained	1	–
8-1-13	13158-004	Toggle switch SPST maintained	1	–
8-1-14	13158-003	Toggle switch SPDT 3 pos. momentary	2	–
8-1-15	13159-000	Switch guard	1	–
8-1-16	13402-001	Indicator light red	3	–
8-1-17	13402-002	Indicator light amber	2	–
8-1-18	13402-004	Indicator light green	3	–
8-1-19	25878-001	Terminal strip assembly #6x16	1	–
8-1-20	25878-002	Terminal strip assembly #6x18	1	–
8-1-21	25877-001	Terminal strip assembly #8x12	1	–
8-1-22	13261-000	Jumper #8 cinch 95B	4	–
8-1-23	11001-004	Washer 1/4" SAE flat ASTM	2	–

Table 8-1. Electrical Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
8-1-24	10254-006	Screw 1/4-20UNC PHM x 3/4"	2	–
8-1-25	13908-002	Nut #8-32UNC hex lock	12	–
8-1-26	10252-004	Screw #8-32UNC PH machine x 1/2"	14	–
8-1-27	11001-001	Washer #6 SAE flat	2	–
8-1-28	10908-001	Nut #6-32UNC hex lock	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

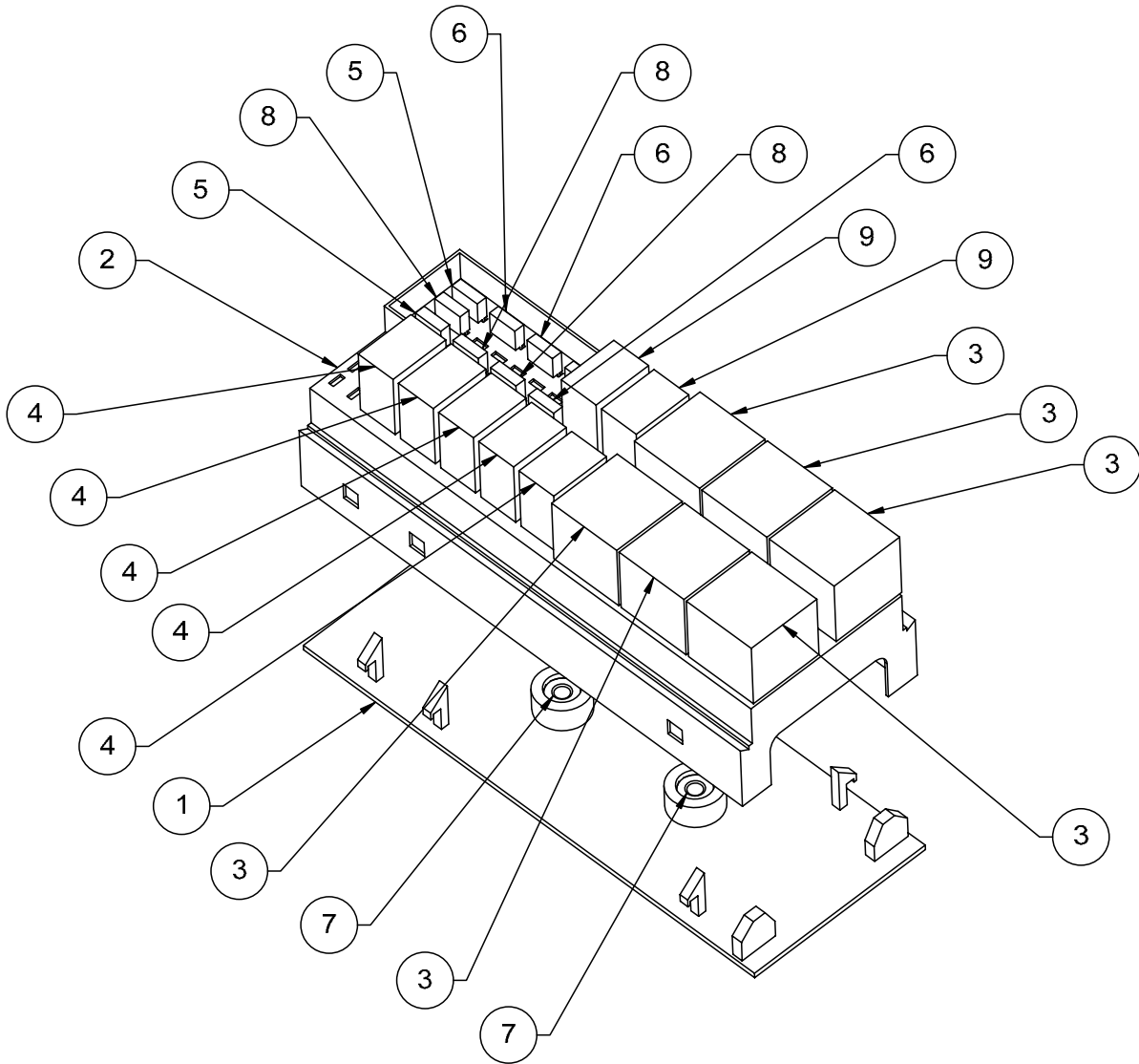


Figure 8-2. Electrical Center Assembly

Table 8-2. Electrical Center Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25842-001	Electrical center assembly	–	–
8-2-1	13106-000	Electrical center cover	1	–
8-2-2	13105-000	Electrical center	1	–
8-2-3	13107-000	Mini relay	6	–
8-2-4	13108-000	Micro relay	5	–
8-2-5	13001-001	5 AMP mini fuse	2	–
8-2-6	13001-003	10 AMP mini fuse	4	–
8-2-7	10908-004	Nut 1/4-20UNC hex lock reg	2	–
8-2-8	13001-002	7.5 AMP mini fuse	3	–
8-2-9	13109-000	Micro relay	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



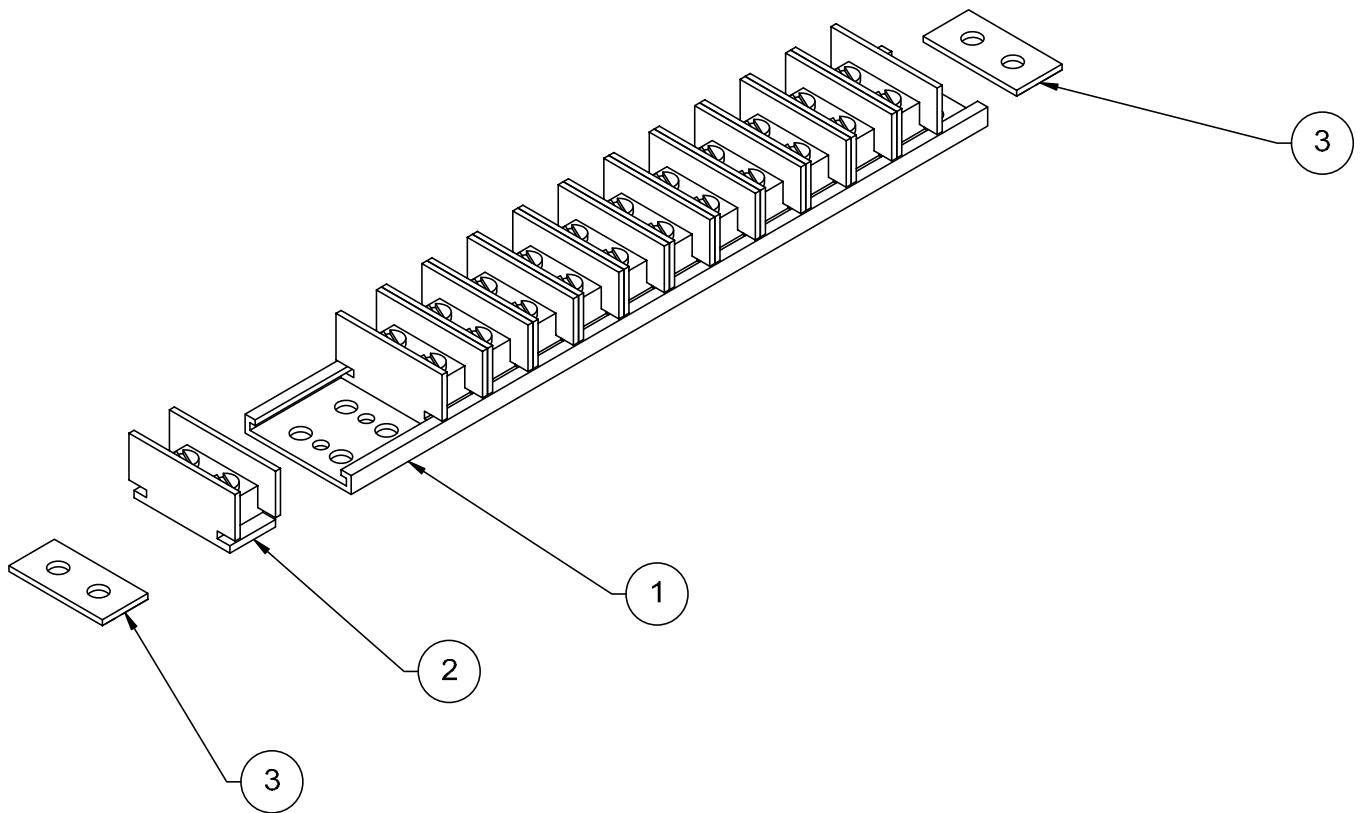


Figure 8-3. Terminal Strip Assembly

**Table 8-3. Terminal Strip Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25877-001	Terminal strip assembly	–	–
8-3-1	13258-002	Terminal block strip #8 x 7.88	1	–
8-3-2	13259-000	Terminal block #8	12	–
8-3-3	13260-000	End stop -#8 terminal block	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

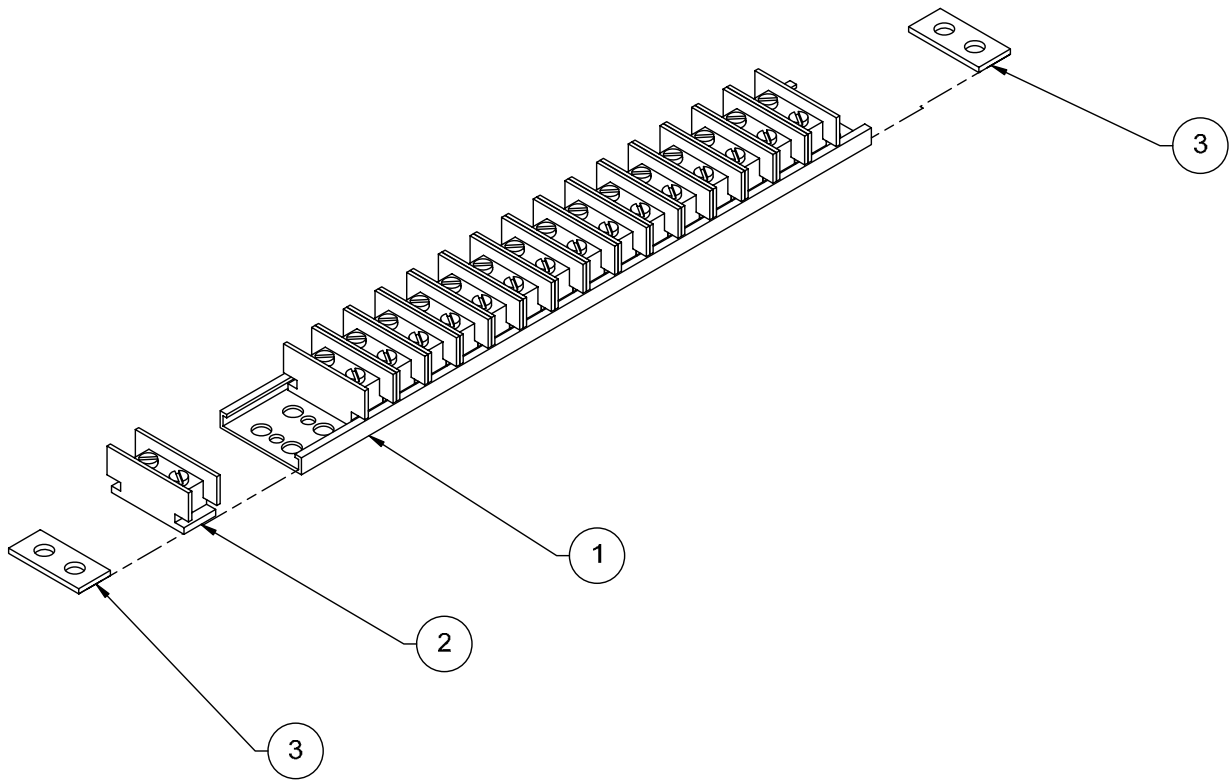


Figure 8-4. Terminal Strip Assembly

**Table 8-4. Terminal Strip Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25878-001	Terminal strip assembly	–	–
8-4-1	13255-002	Terminal block strip #6 x 7.88 LG	1	–
8-4-2	13256-000	Terminal block #6	16	–
8-4-3	13257-000	End stop-#6 terminal block	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

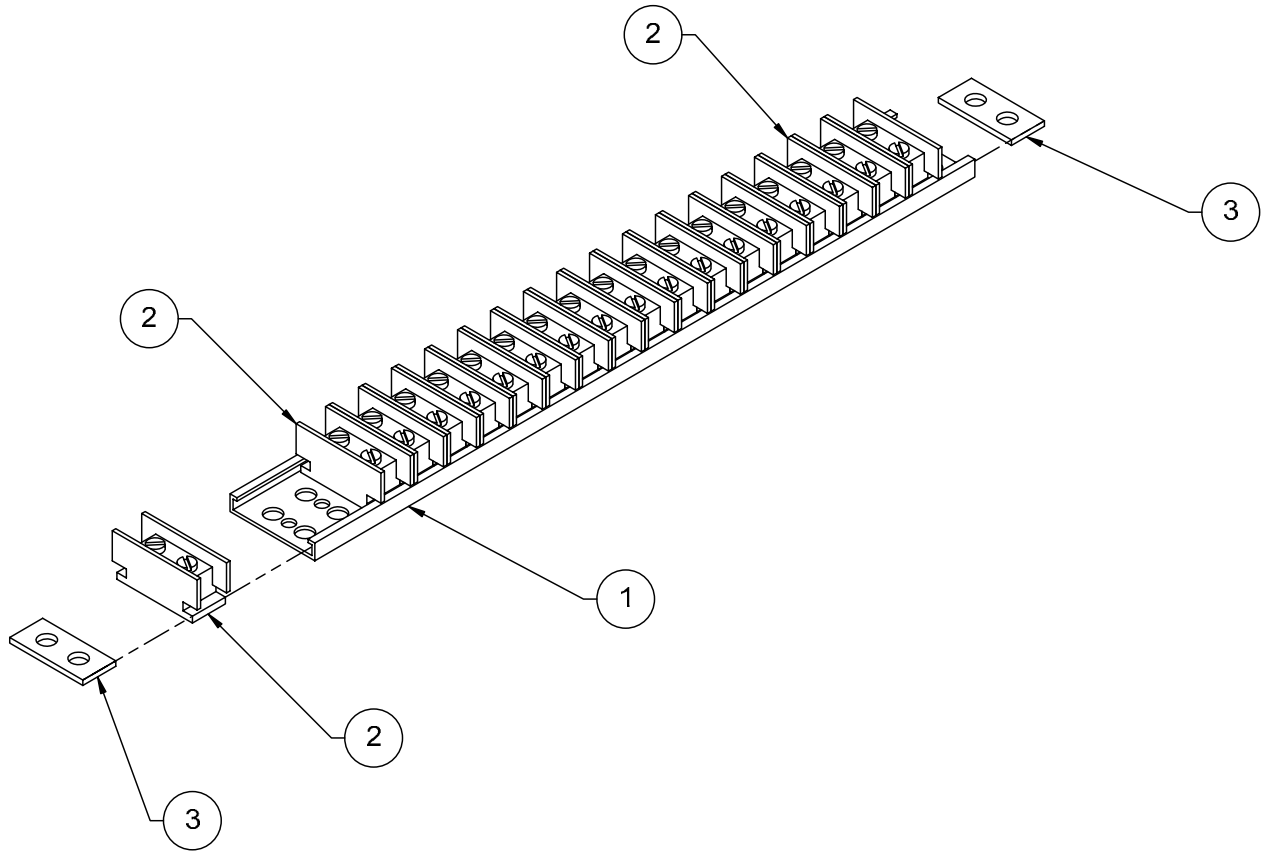


Figure 8-5. Terminal Strip Assembly

**Table 8-5. Terminal Strip Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25878-002	Terminal strip assembly	–	–
8-5-1	13255-003	Terminal block strip #6 x 8.75 LG	1	–
8-5-2	13256-000	Terminal block #6	18	–
8-5-3	13257-000	End stop-#6 terminal block	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

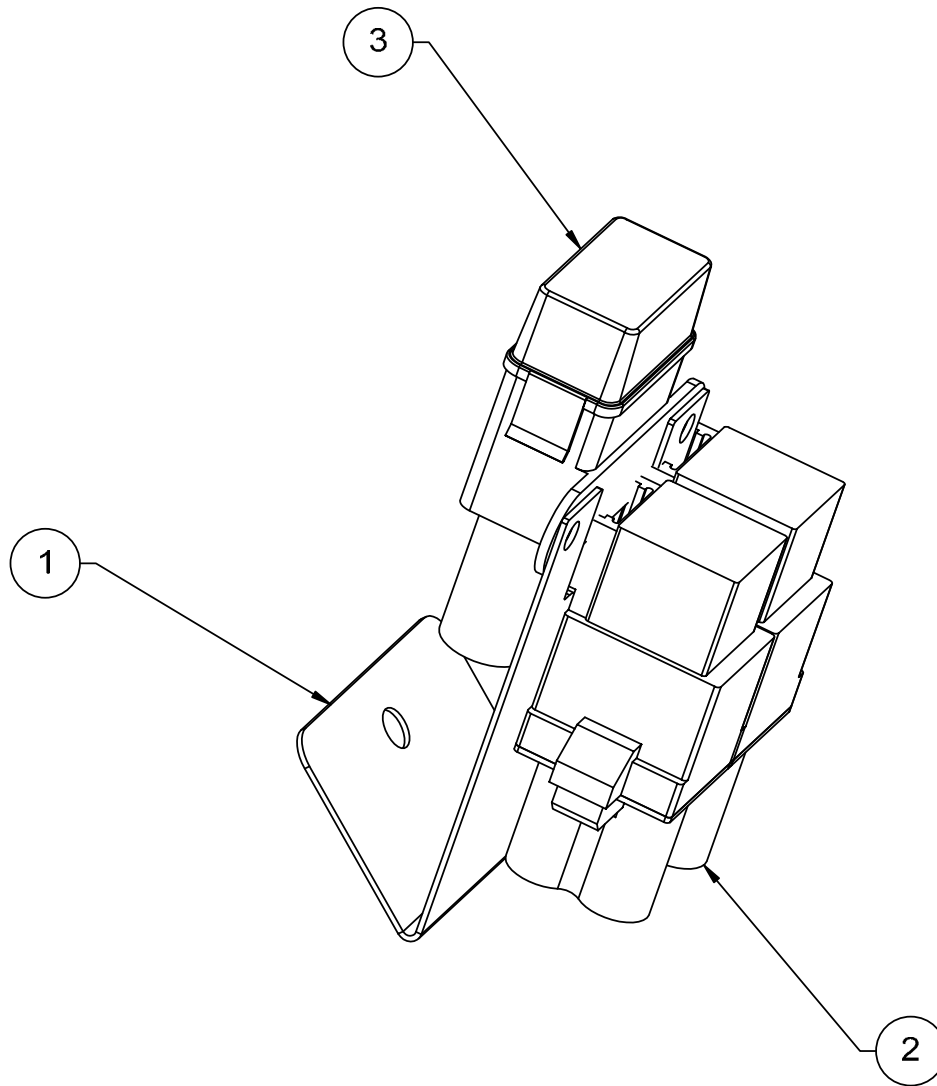


Figure 8-6. Engine Relay Assembly

**Table 8-6. Engine Relay Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25445-000	Engine relay assembly	–	–
8-6-1	25957-000	Relay bracket	1	–
8-6-2	13101-000	Engine relay – SPST	2	–
8-6-3	13003-001	50 AMP maxi fuse	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



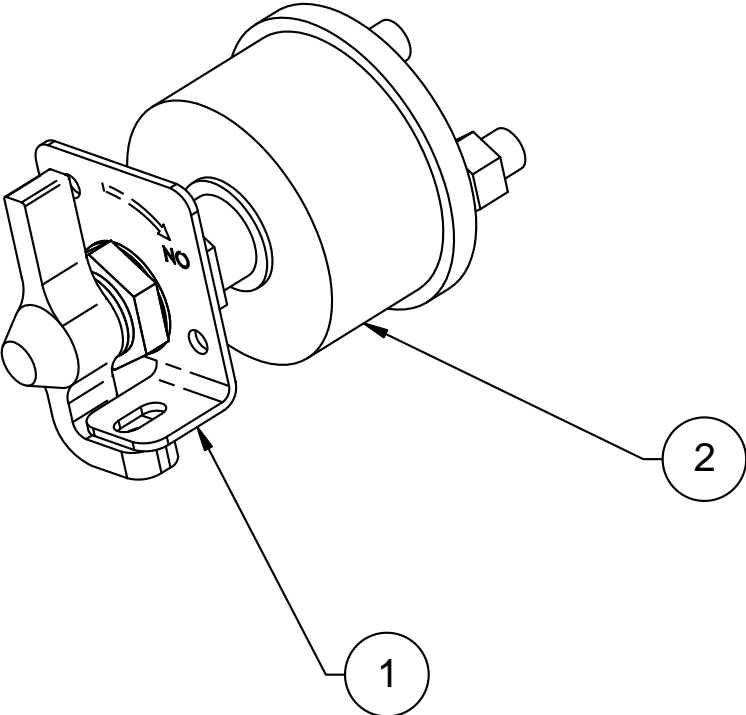


Figure 8-7. Battery Disconnect Switch Assembly

**Table 8-7. Battery Disconnect Switch Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26613-000	Battery disconnect switch assembly	–	–
8-7-1	13162-000	Switch lock	1	–
8-7-2	13161-000	Switch	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

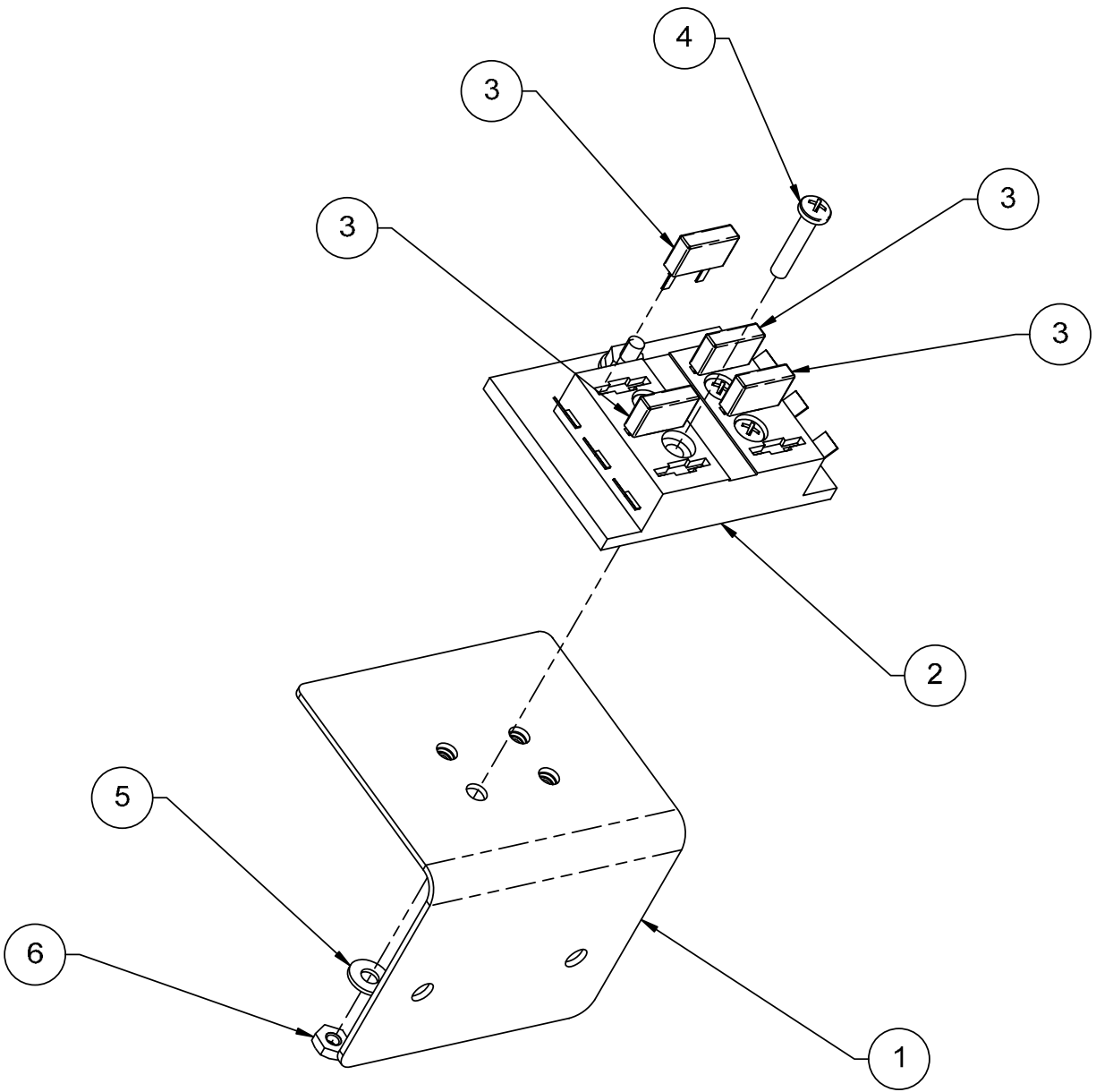


Figure 8-8. Fuse Block Assembly

**Table 8-8. Fuse Block Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26690-000	Fuse block assembly	–	–
8-8-1	26253-000	Fuse block bracket	1	–
8-8-2	13251-001	Fuse block ATC/ATO x 6”	1	–
8-8-3	13002-007	Fuse ATC 10AMP	4	–
8-8-4	10253-008	Screw #10-24UNC PHM x 1”	4	–
8-8-5	11001-003	Washer #10 SAE flat	4	–
8-8-6	10908-003	Nut #10-24UNC hex lock	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

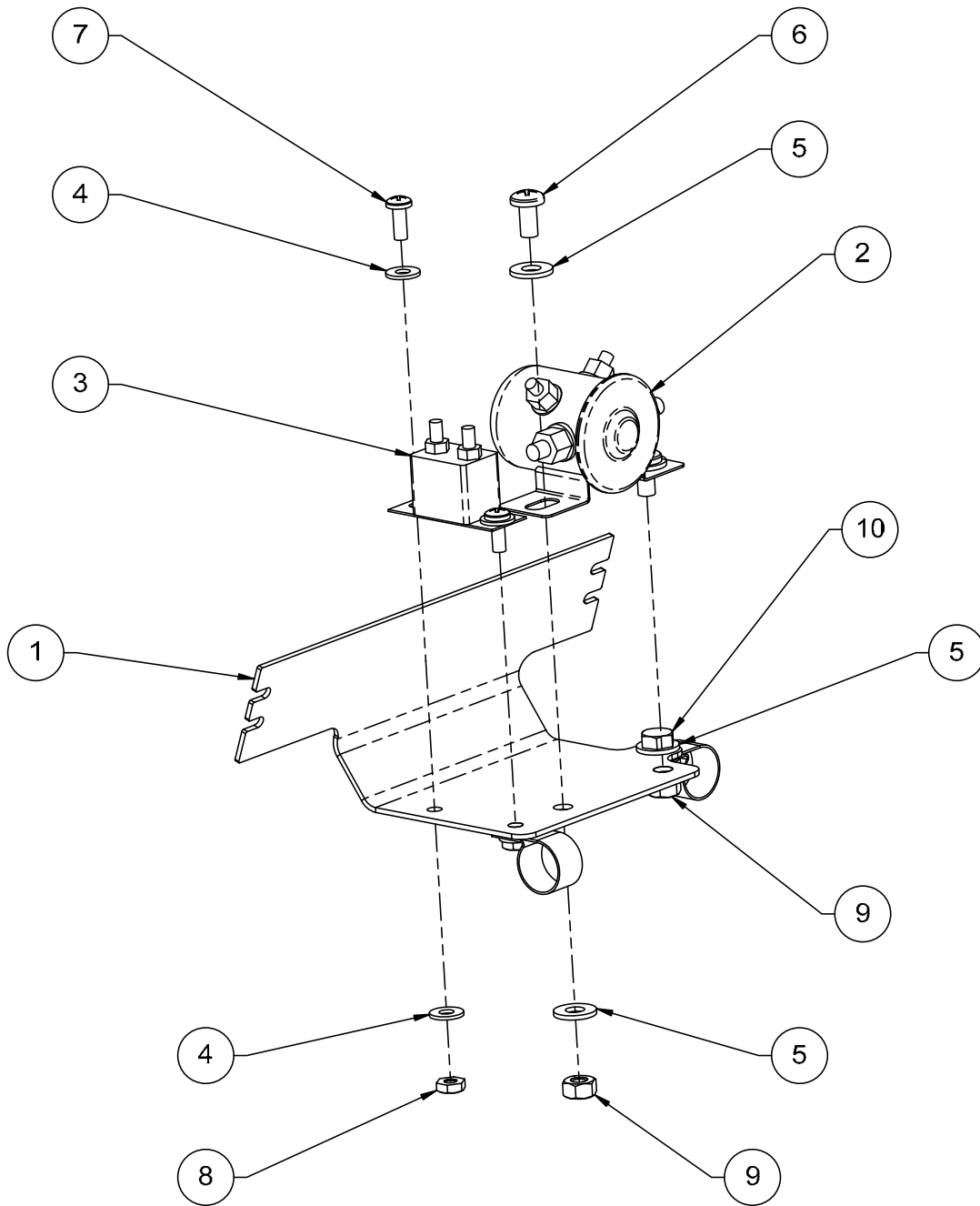


Figure 8-9. Solenoid Assembly

Table 8-9. Solenoid Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26683-001	Solenoid assembly	–	–
8-9-1	26296-000	Solenoid bracket	1	–
8-9-2	13200-000	Solenoid relay	1	–
8-9-3	13012-009	Circuit breaker 50 AMP	1	–
8-9-4	11001-003	Washer #10 SAE flat	4	–
8-9-5	11001-004	Washer 1/4" SAE flat ASTM	6	–
8-9-6	10254-004	Screw 1/4-20UNC PHM x 1/2"	2	–
8-9-7	10253-004	Screw #10-24UNC PHM x 1/2"	2	–
8-9-8	10908-003	Nut #10-24UNC hex lock	2	–
8-9-9	10900-004	Nut 1/4-20UNC reg hex	3	–
8-9-10	10000-004	Screw 1/4-20UNC HHC x 1/2"	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

# Section 9

## Boom

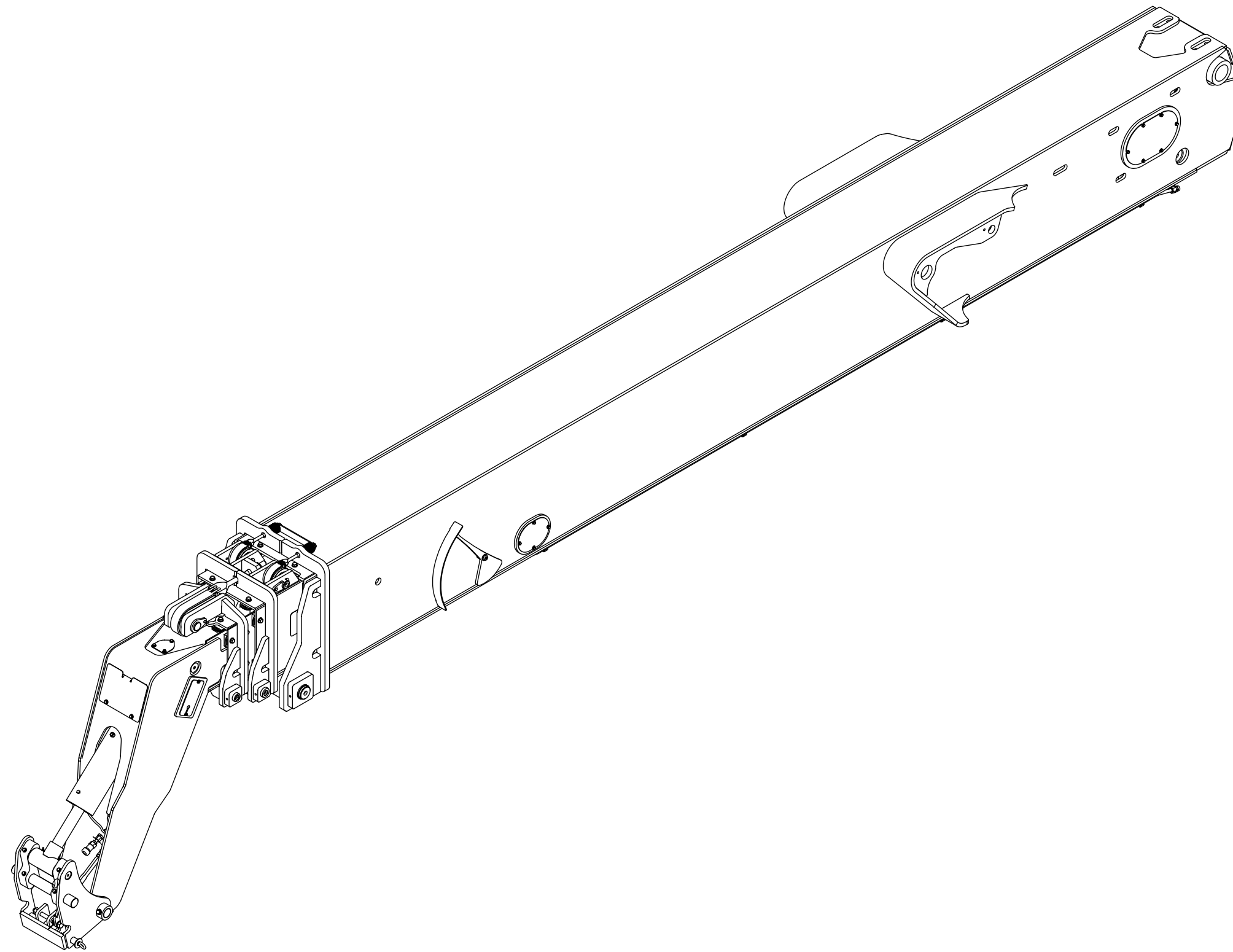


Figure 9-1. Boom Assembly (Sheet 1 of 5)



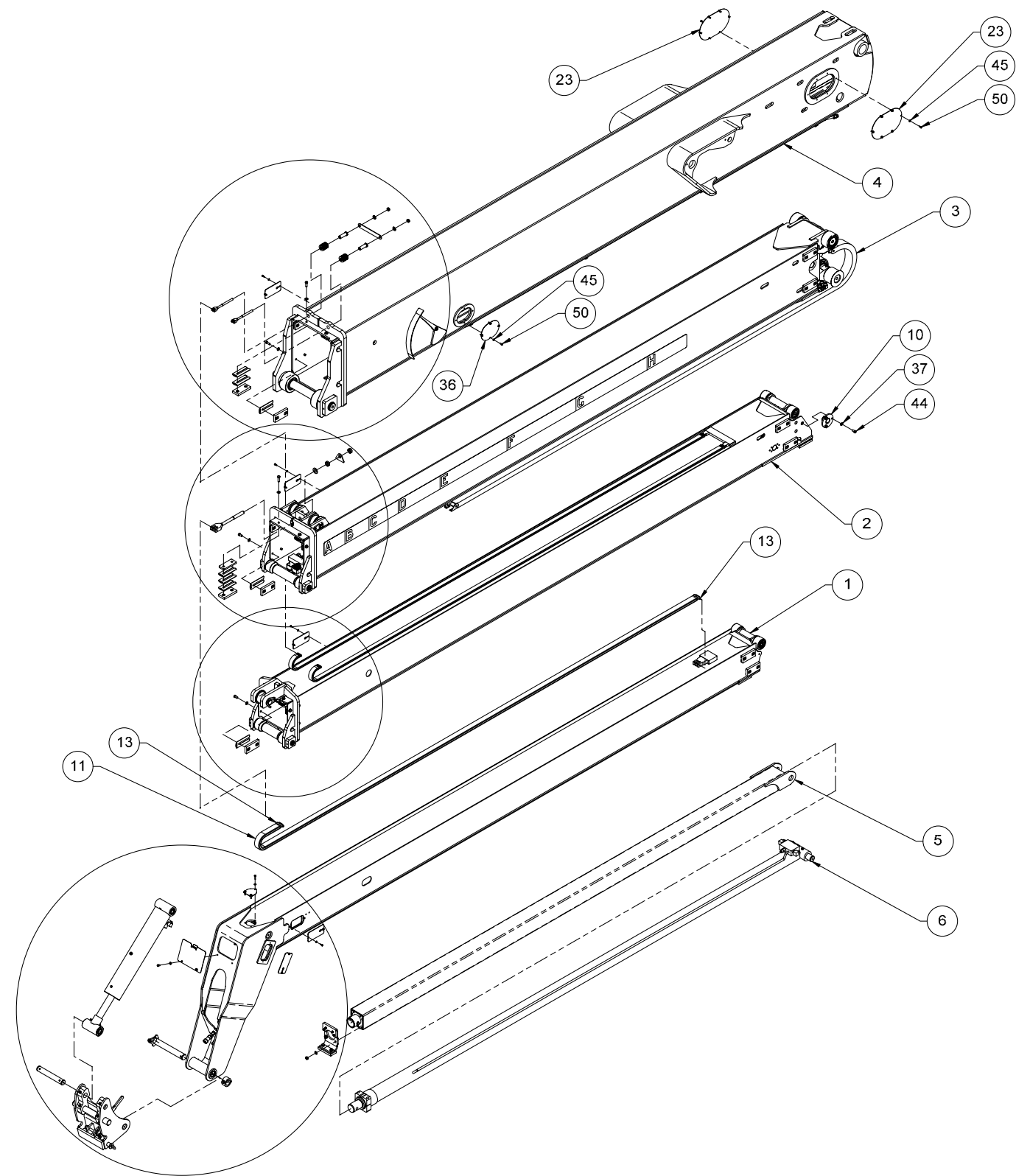


Figure 9-1. Boom Assembly (Sheet 2 of 5)

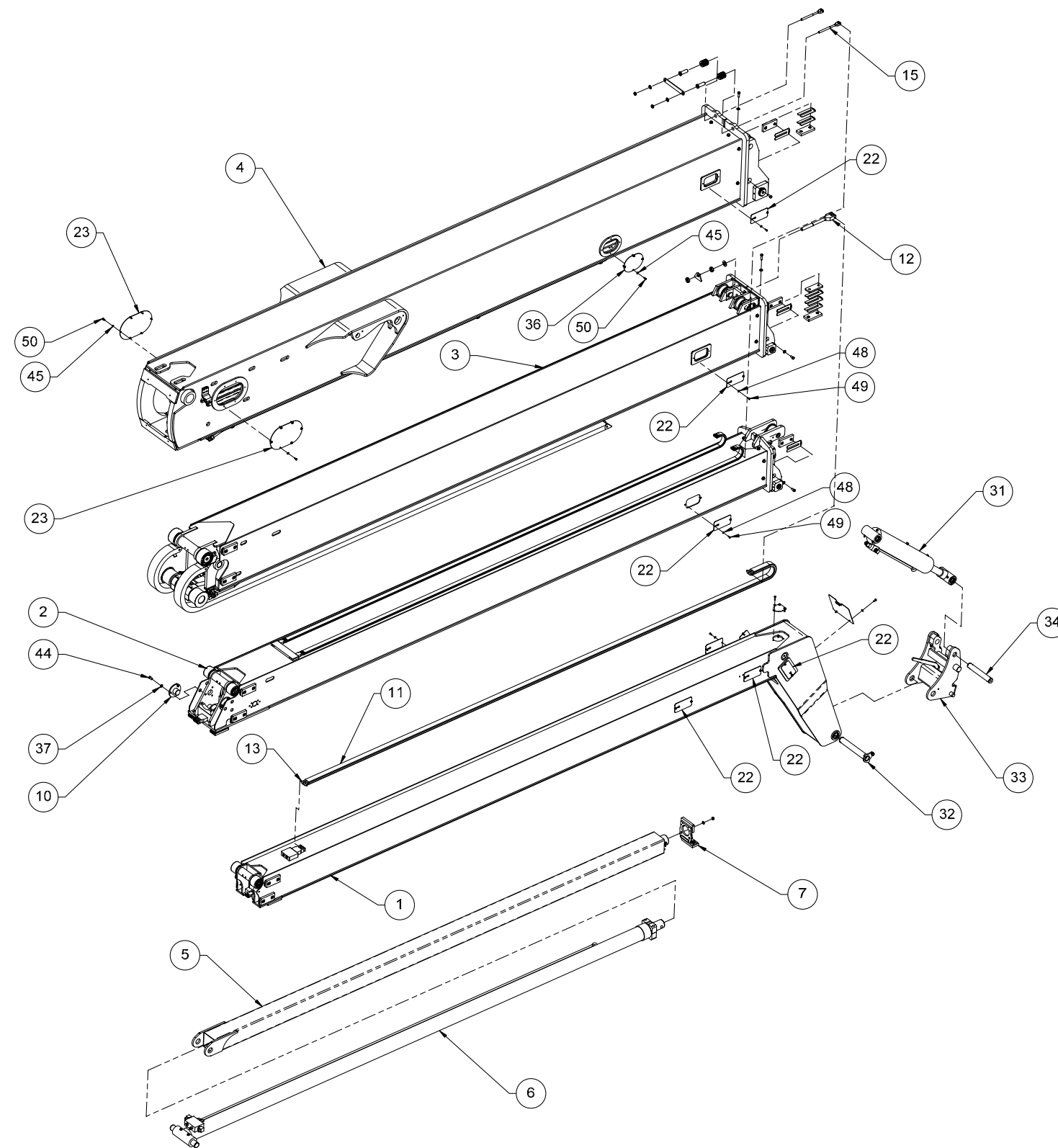


Figure 9-1. Boom Assembly (Sheet 3 of 5)

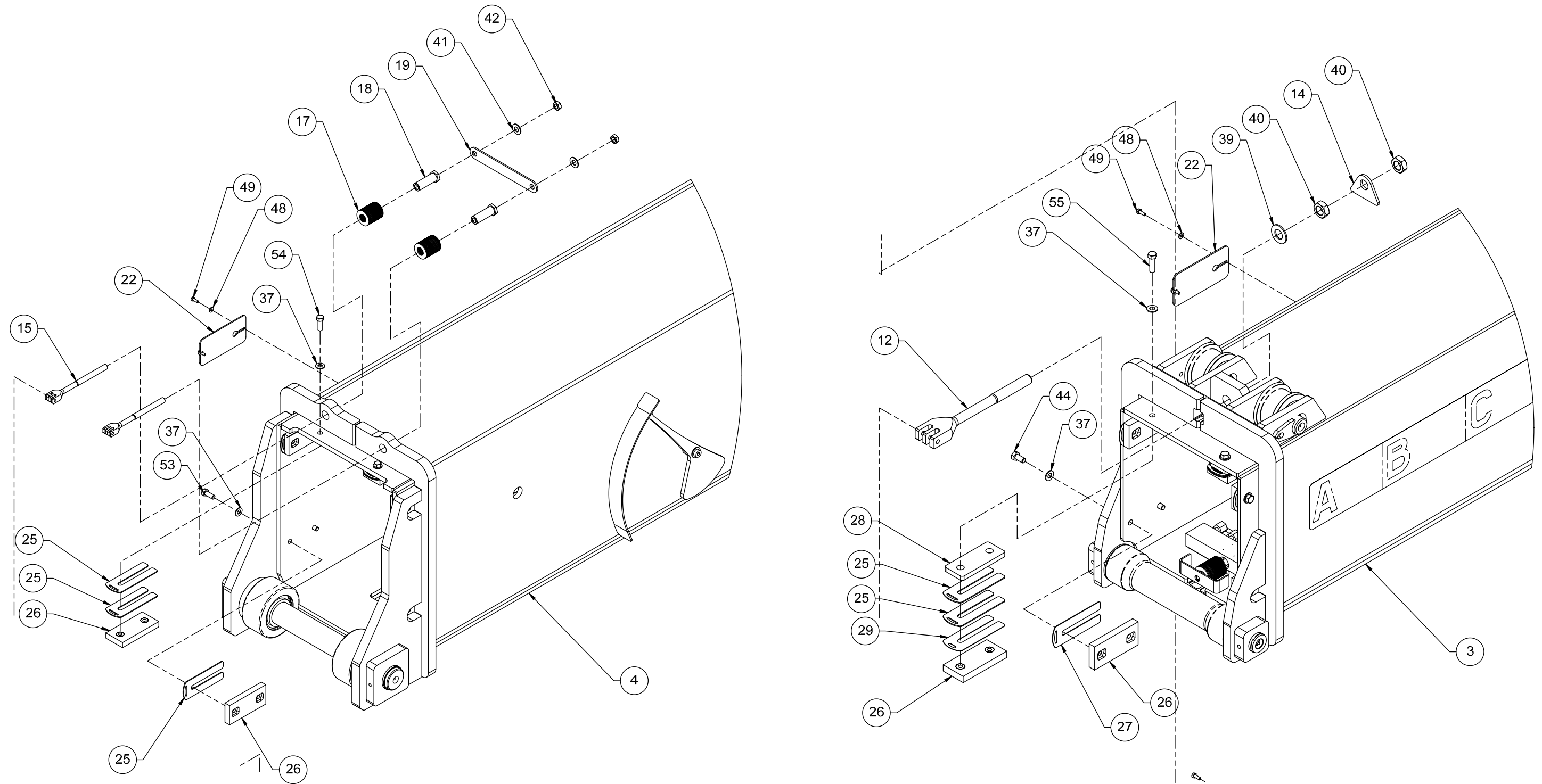


Figure 9-1. Boom Assembly (Sheet 4 of 5)

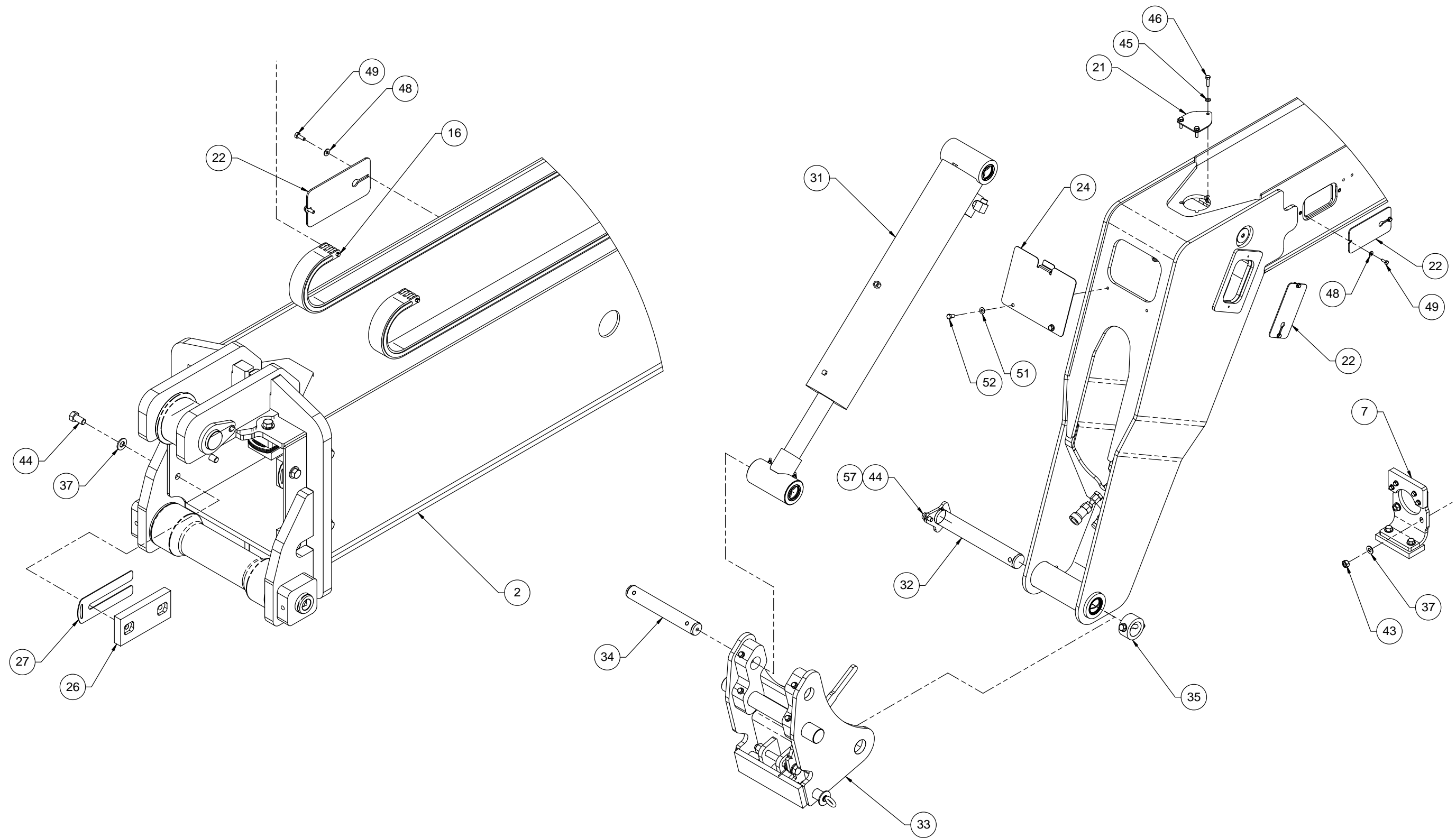


Figure 9-1. Boom Assembly (Sheet 5 of 5)

Table 9-1. Boom Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26830-000	Boom assembly	–	–
9-1-1	26968-000	Inner boom assembly	1	–
9-1-2	26840-000	2 <sup>nd</sup> Mid boom assembly	1	–
9-1-3	26829-000	1 <sup>st</sup> Mid boom assembly	1	–
9-1-4	26845-001	Outer boom assembly	1	–
9-1-5	26952-000	Extend cylinder housing assembly	1	–
9-1-6	26850-000	Extend cylinder	1	–
9-1-7	27093-000	Extend cylinder support assembly	1	–
9-1-8	26948-000	Extend cylinder pin	1	–
9-1-9	11236-006	Cotter pin 1/8" DIA x 1-1/2" LG	2	–
9-1-10	26961-000	Cylinder housing pin weldment	2	–
9-1-11	12201-179	Leaf chain BL1046 x 179 MM	1	–
9-1-12	25394-000	Chain tensioner	1	–
9-1-13	25398-000	Chain pin x 3 LG	3	–
9-1-14	27011-000	Plate cut shape	1	–
9-1-15	25395-000	Chain tensioner	2	–
9-1-16	25399-000	Chain pin x 2 LG	3	–
9-1-17	25845-000	Belleville spring stack	2	–
9-1-18	26100-000	Spring guide	2	–
9-1-19	26938-000	Chain tensioner retainer	1	–
9-1-20	26973-000	Chain tensioner guide weld	1	–
9-1-21	25173-000	Access cover	1	–
9-1-22	25301-000	Boom access cover	8	–
9-1-23	27008-000	Boom access cover	2	–
9-1-24	25368-000	Tilt cylinder access cover	1	–

Table 9-1. Boom Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
9-1-25	27009-000	Slide block shim	18	–
9-1-26	25122-000	Slide block assembly	18	–
9-1-27	25289-000	Slide block shim	10	–
9-1-28	25288-000	Slide block spacer	2	–
9-1-29	25283-000	Slide block shim	2	–
9-1-30	25290-000	Slide block spacer	2	–
9-1-31	25832-000	Tilt cylinder assembly	1	–
9-1-32	25429-000	Adapter pin weldment	1	–
9-1-33	25414-001	Adapter assembly	1	–
9-1-34	25348-000	Rotate cylinder pin	1	–
9-1-35	25389-000	Shaft collar	1	–
9-1-36	27172-000	Boom access cover	2	–
9-1-37	11001-008	Washer 1/2" SAE flat	52	–
9-1-38	10024-016	Screw 1/2-20UNF HHC x 2"	6	–
9-1-39	11001-016	Washer 1" DIA SAE flat	2	–
9-1-40	10903-016	Nut 1-14UNF HEX jam	4	–
9-1-41	11001-010	Washer 5/8" SAE flat	2	–
9-1-42	10903-010	Nut 5/8-18UNF hex jam	2	–
9-1-43	10900-008	Nut 1/2-13UNC HHC x 1"	3	–
9-1-44	10004-008	Screw 1/2-13UNC HHC x 1"	23	–
9-1-45	11001-005	Washer 5/16" SAE flat ASTM	26	–
9-1-46	10001-010	Screw 5/16-18UNC HHC x 1-1/4"	3	–
9-1-47	10900-005	Nut 5/16-18UNC reg hex	3	–
9-1-48	11001-004	Washer 1/4" SAE flat ASTM	16	–
9-1-49	10000-006	Screw 1/4-20UNC HHC x 3/4"	16	–
9-1-50	10001-006	Screw 5/16-18UNC HHC x 3/4"	20	–

Table 9-1. Boom Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
9-1-51	11001-006	Washer 3/8" SAE flat	2	–
9-1-52	10002-006	Screw 3/8-16UNC HHC x 3/4"	2	–
9-1-53	10004-010	Screw 1/2-13UNC HHC x 1-1/4"	8	–
9-1-54	10004-012	Bolt 1/2-13UNC x 1.5	4	–
9-1-55	10004-014	Screw 1/2-13UNC HHC x 1-3/4"	4	–
9-1-56	10004-018	Screw 1/2-13UNC HHC x 2-1/4"	4	–
9-1-57	11002-008	Extra thick grade 8 SAE washer	1	–
9-1-58	10004-032	Screw 1/2-13UNC HHC x 4"	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

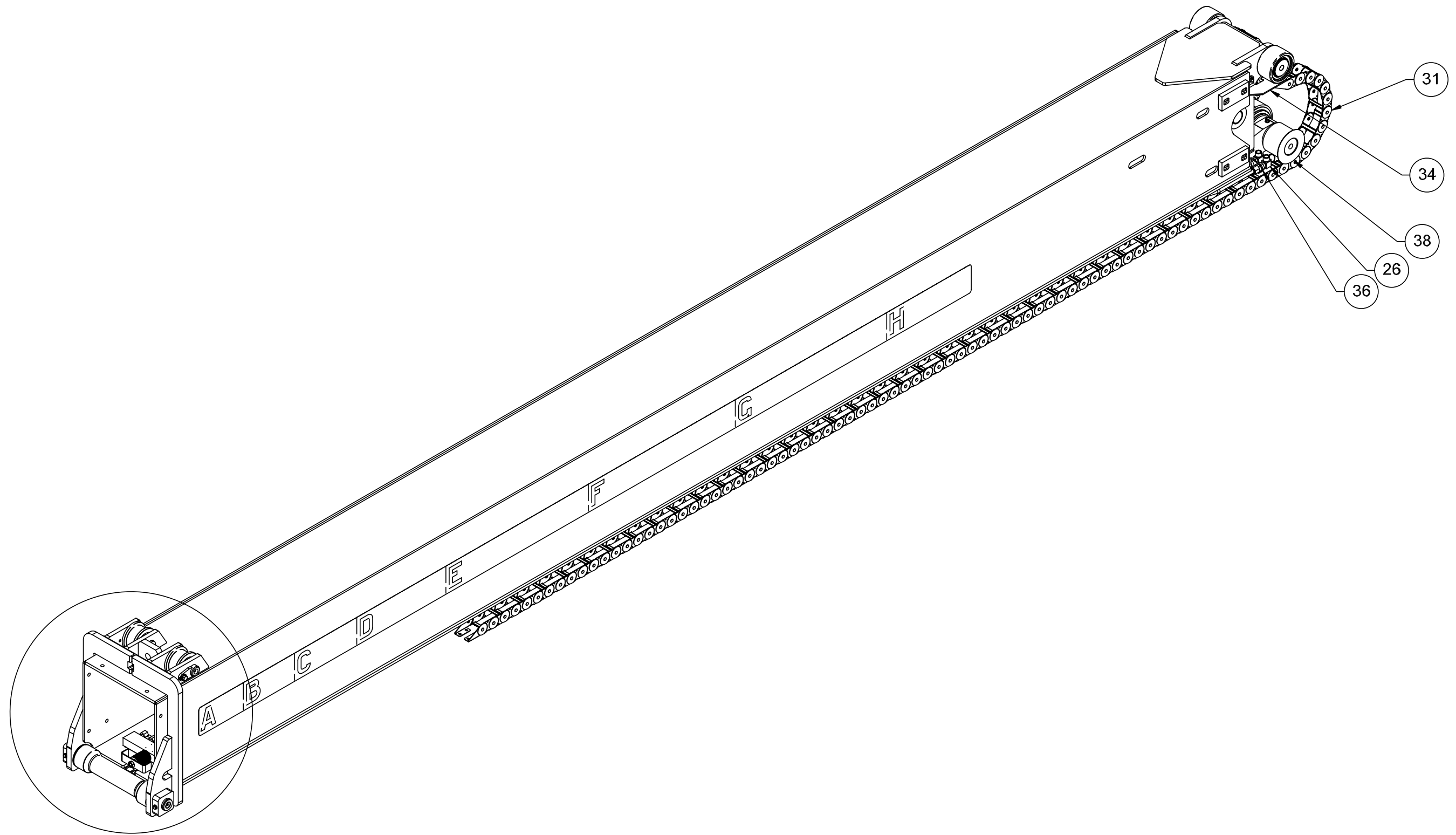


Figure 9-2. 1st Stage Boom Assembly (Sheet 1 of 4)



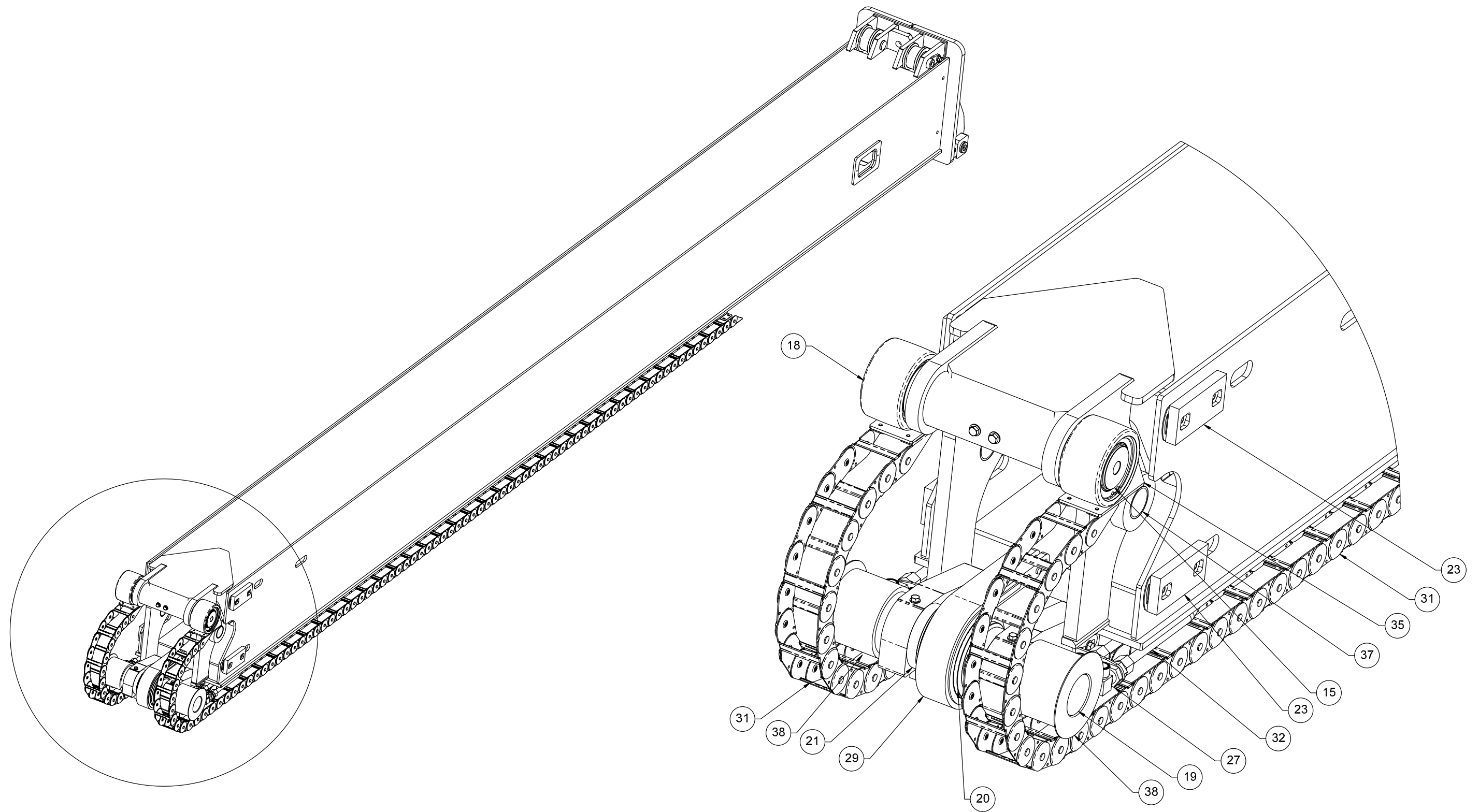


Figure 9-2. 1st Stage Boom Assembly (Sheet 2 of 4)

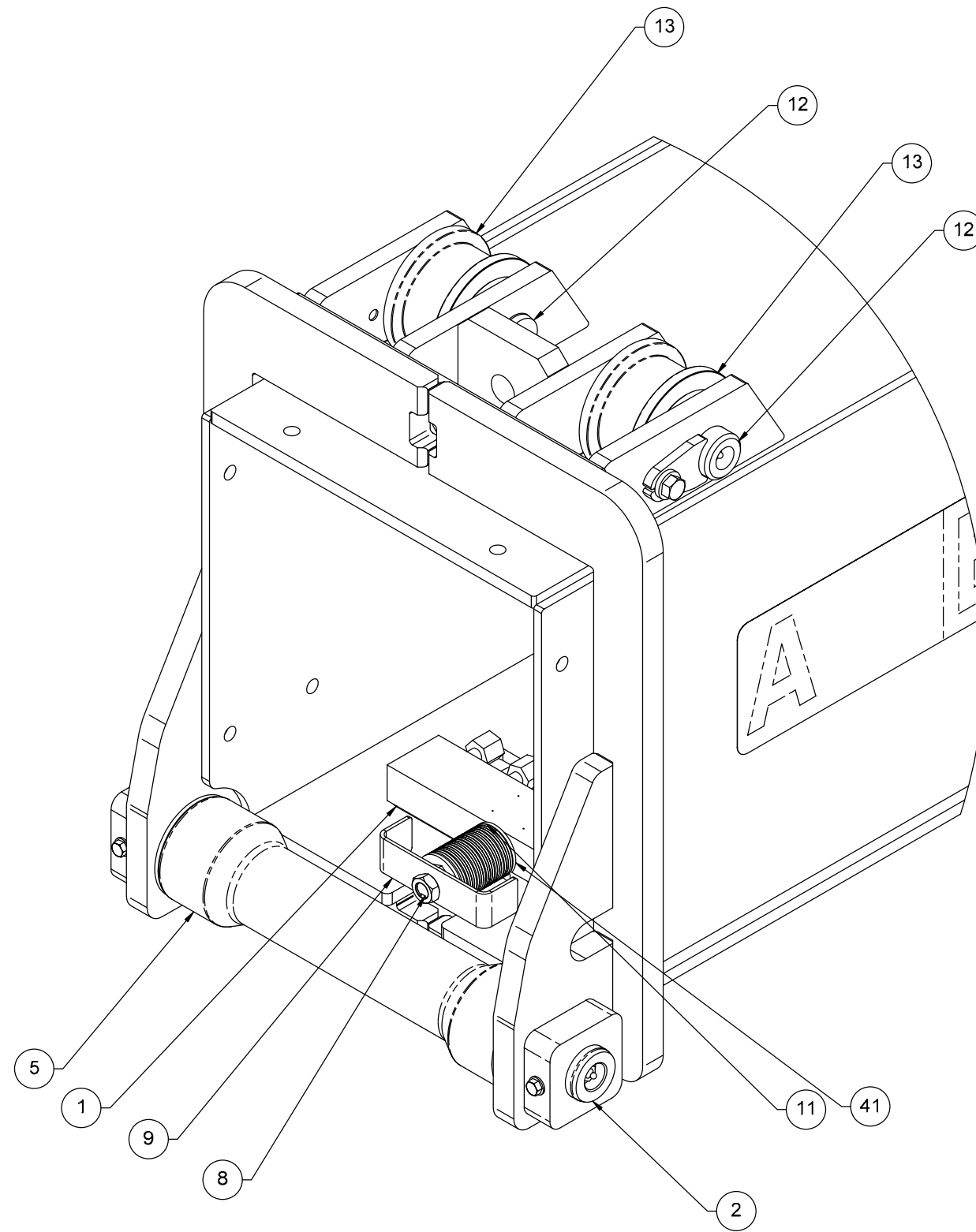


Figure 9-2. 1st Stage Boom Assembly (Sheet 3 of 4)

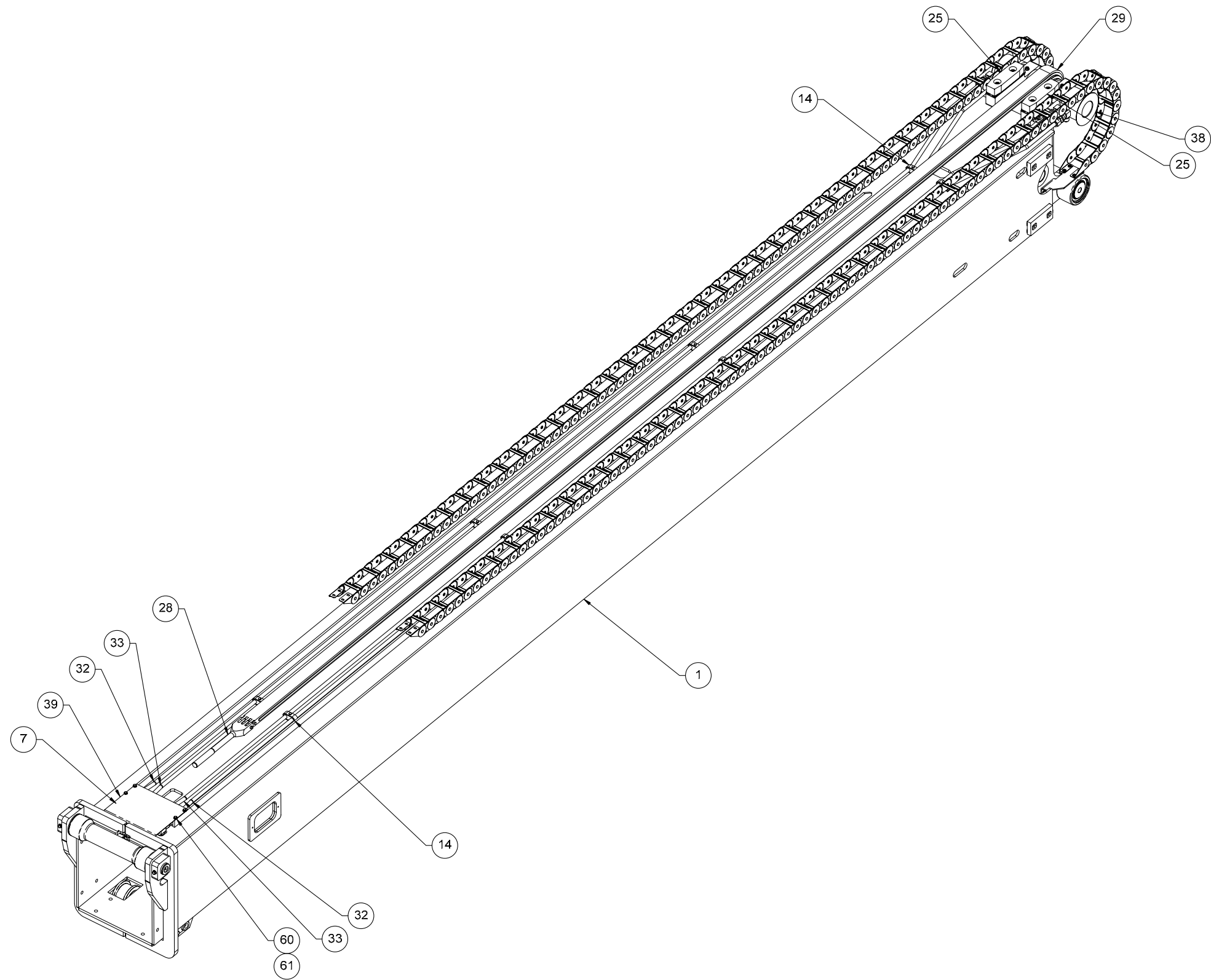


Figure 9-2. 1st Stage Boom Assembly (Sheet 4 of 4)

Table 9-2. 1st Stage Boom Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26829-000	1st Stage boom assembly	–	–
9-2-1	26828-000	1267 1 <sup>st</sup> Mid boom weldment	1	–
9-2-2	26011-000	Outer roller pin	1	–
9-2-3	13751-018	Mach bushing 2 X 14 GA	2	–
9-2-4	11913-000	Fitting grease 1/4NPT STR	4	–
9-2-5	25866-000	Outer boom roller assembly	1	–
9-2-6	26831-000	Boom manifold assembly	1	–
9-2-7	11702-015	Fitting elbow 90 -10MBA-10MFS	4	–
9-2-8	25395-000	Chain tensioner	1	–
9-2-9	25980-000	Chain tensioner retainer	1	–
9-2-10	26100-000	Spring guide	1	–
9-2-11	25845-000	Belleville spring stack	1	–
9-2-12	26954-000	Sheave pin weldment	2	–
9-2-13	26848-000	Chain sheave assembly	2	–
9-2-14	25443-000	Tube clamp assembly #2	8	–
9-2-15	26918-000	Roller pin	1	–
9-2-16	11910-000	Fitting grease 1/8NPT STR	3	–
9-2-17	11402-300	Retaining ring EXT spiral 3" DIA	2	–
9-2-18	26951-000	Roller assembly 4.5" OD x 3" ID	2	–
9-2-19	26911-000	Sheave pin	1	–
9-2-20	26842-000	Chain sheave assembly	1	–
9-2-21	26910-000	Sheave spacer	2	–
9-2-22	25289-000	Slide block shim	4	–
9-2-23	25122-000	Slide block assembly	4	–
9-2-24	26929-000	Slide block shim	6	–

Table 9-2. 1st Stage Boom Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
9-2-25	26928-000	Slide block	2	–
9-2-26	11712-006	Fitting elbow 90 BH -10MFS-10MFS	4	–
9-2-27	11691-004	Nut bulkhead -10MFS	8	–
9-2-28	26935-000	Chain tensioner	1	–
9-2-29	12202-193	Chain x 193 pitches M-M ends	1	–
9-2-30	25398-000	Chain pin x 3 LG	1	–
9-2-31	26955-000	Catrac assembly	2	–
9-2-32	26957-000	Boom hydraulic tube assembly #1	2	–
9-2-33	26958-000	Boom hydraulic tube assembly #2	2	–
9-2-34	27194-000	Catrac bracket - LH	1	–
9-2-35	27194-001	Catrac bracket - RH	1	–
9-2-36	26930-001	Hydraulic tube bracket	2	–
9-2-37	13705-032	Sleeve bearing 2" ID x 2-1/4" OD x 2	2	–
9-2-38	27167-000	Roller Catrac	2	–
9-2-39	27177-000	Plate mid boom guard	1	–
9-2-40	10903-010	Nut 5/8-18UNF hex jam	1	–
9-2-41	11001-016	Washer 1" DIA SAE flat	2	–
9-2-42	11001-008	Washer 1/2" SAE flat	12	–
9-2-43	10004-012	Screw 1/3-12UNC HHC x 1-1/2"	4	–
9-2-44	11001-005	Washer 5/16" SAE flat ASTM	12	–
9-2-45	10901-005	Nut 5/16-24UNF reg hex	2	–
9-2-46	10001-032	Screw 5/16-18UNC HHC x 4"	2	–
9-2-47	11001-006	Washer 3/8" SAE flat	10	–
9-2-48	10002-036	Screw 3/8-16UNC HHC x 4-1/2"	2	–
9-2-49	10900-006	Nut 3/8-16UNC HHC x 4-1/2"	2	–
9-2-50	10001-040	Screw 5/16-18UNC HHC x 5"	2	–

Table 9-2. 1st Stage Boom Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
9-2-51	10900-005	Nut 5/16-18UNC reg hex	2	–
9-2-52	10004-008	Screw 1/2-13UNC HHC x 1”	8	–
9-2-53	11002-008	Extra thick grade 8 SAE washer	2	–
9-2-54	10004-010	Screw 1/2-13UNC HHC x 1-1/4”	2	–
9-2-55	10058-016	Screw 1/2-13UNC SHC x 2”	4	–
9-2-56	11001-004	Washer 1/4” SAE flat ASTM	8	–
9-2-57	10101-003	Screw 1/4-20UNC SBHC x 3/8”	8	–
9-2-58	10002-008	Screw 3/8-16UNC HHC x 1”	6	–
9-2-59	10001-008	Screw 5/16-18UNC HHC x 1”	4	–
9-2-60	11001-004	Washer 1/4” SAE flat ASTM	4	–
9-2-61	10000-004	Screw 1/4-20UNC HHC x 1/2”	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

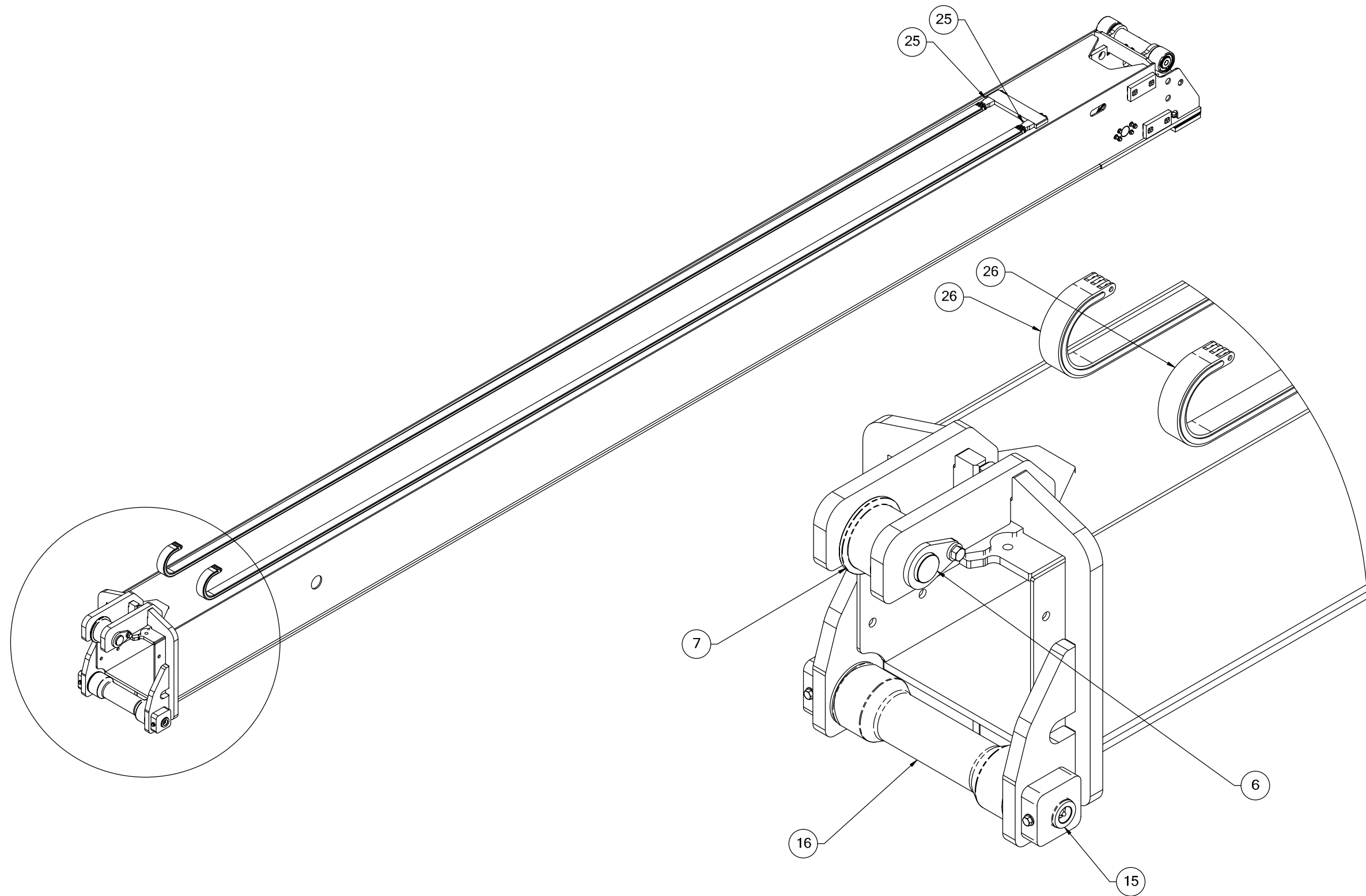


Figure 9-3. 2nd Stage Boom Assembly (Sheet 1 of 3)

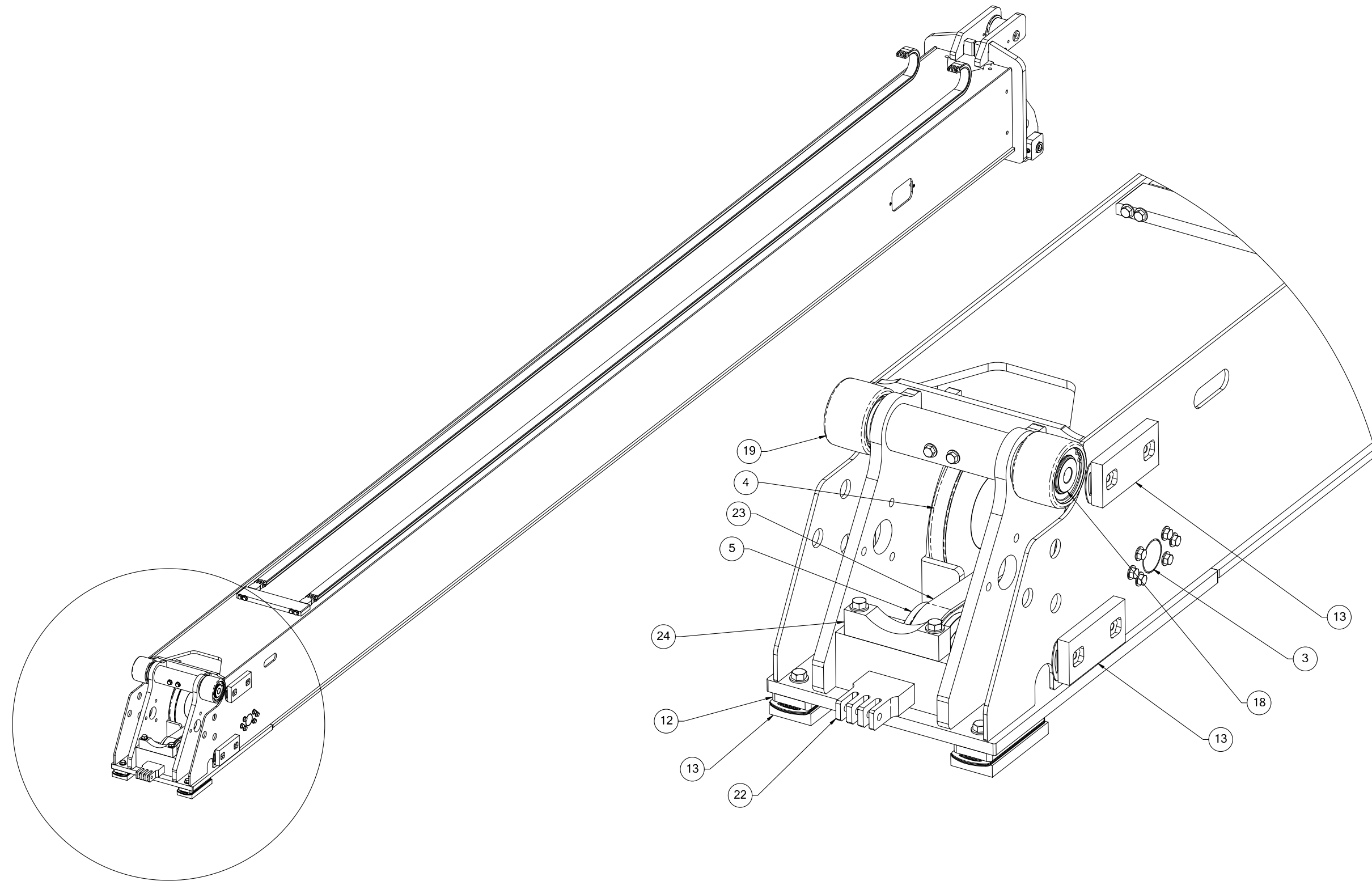


Figure 9-3. 2nd Stage Boom Assembly (Sheet 2 of 3)



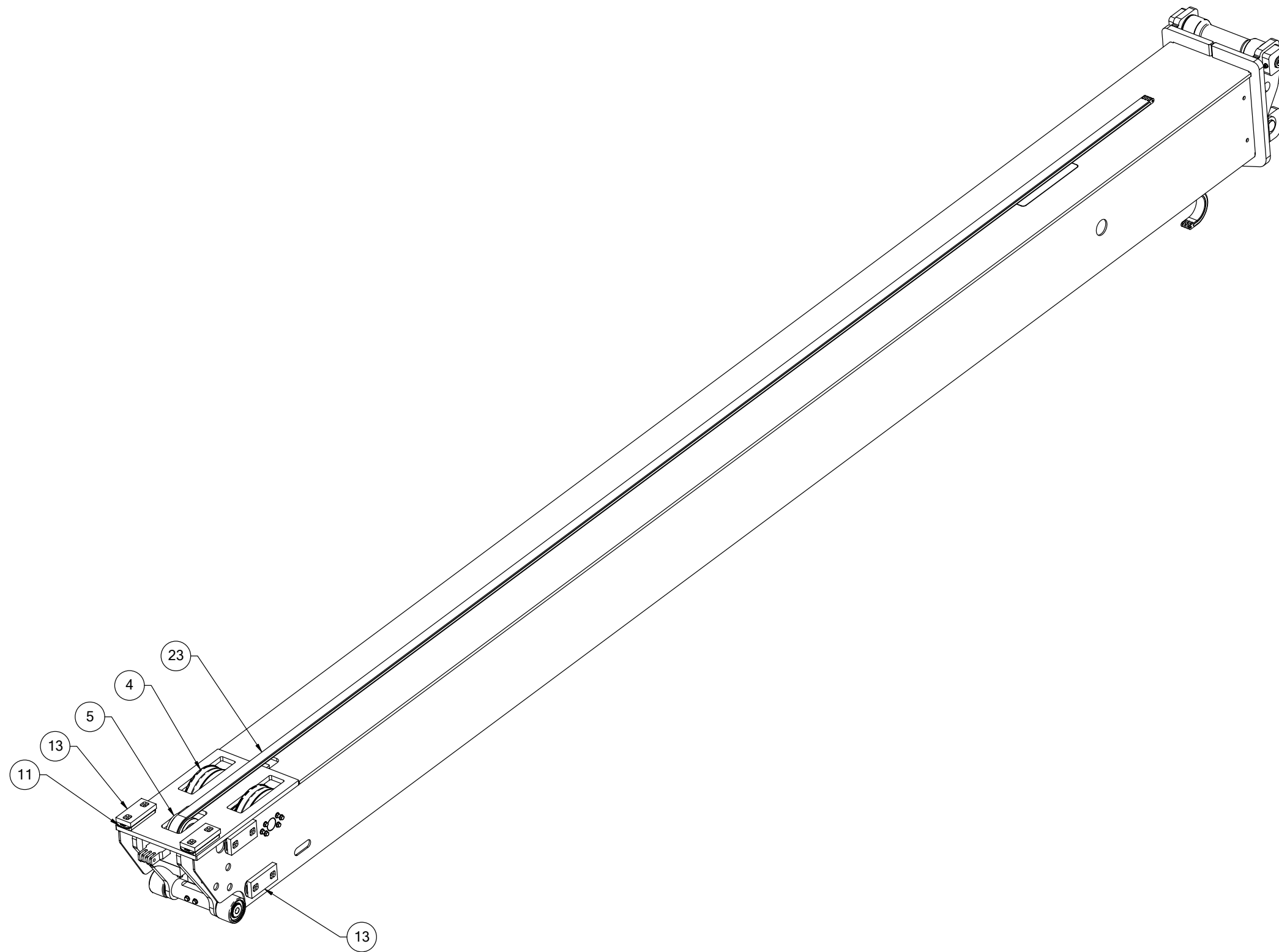


Figure 9-3. 2nd Stage Boom Assembly (Sheet 3 of 3)

Table 9-3. 2nd Stage Boom Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26840-000	2nd Stage Boom Assembly	–	–
9-3-1	26839-000	2nd Mid boom weldment	1	–
9-3-2	25270-000	Hose guide	2	–
9-3-3	25282-000	Sheave hub	2	–
9-3-4	25284-000	Hose sheave	2	–
9-3-5	26841-000	Chain sheave assembly	1	–
9-3-6	25115-000	Sheave pin weldment	1	–
9-3-7	25114-000	Chain sheave assembly	1	–
9-3-8	13751-017	Machinery bushing 2-1/2" x 1-3/4"	4	–
9-3-9	11910-000	Fitting grease 1/8" NPT STR	3	–
9-3-10	25289-000	Slide block shim	8	–
9-3-11	25283-000	Slide block shim	2	–
9-3-12	25288-000	Slide block spacer	2	–
9-3-13	25122-000	Slide block assembly	6	–
9-3-14	10928-008	Nutsert 1/4-20UNC x .260	2	–
9-3-15	26009-000	Roller pin	1	–
9-3-16	25839-000	Mid boom roller assembly	1	–
9-3-17	11913-000	Fitting grease 1/4" NPT STR	2	–
9-3-18	26074-000	Roller pin	1	–
9-3-19	25865-000	Roller assembly	2	–
9-3-20	11402-200	Retaining ring EXT spiral 2" diameter	2	–
9-3-21	26068-000	Mid boom cover plate	1	–
9-3-22	26905-000	Chain anchor	1	–
9-3-23	12200-333	Leaf chain BL666 x 335 F/F	1	–
9-3-24	26907-000	Extend cylinder support	1	–

Table 9-3. 2nd Stage Boom Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
9-3-25	25273-000	Chain anchor	2	–
9-3-26	12200-271	Leaf chain BL666 x 271 F/F	2	–
9-3-27	25399-000	Chain pin x 2" LG	2	–
9-3-28	11002-008	1/2" Extra heavy grade 8 SAE washer	1	–
9-3-29	11001-008	Washer 1/2" SAE flat	15	–
9-3-30	10004-016	Screw 1/2-13UNC HHC x 2"	4	–
9-3-31	10004-007	Screw 1/2-13UNC HHC x 7/8"	8	–
9-3-32	10154-004	Screw 1/4-20UNC FSHC x 1/2"	2	–
9-3-33	10004-010	Screw 1/2-13UNC HHC x 1-1/4"	1	–
9-3-34	11001-005	Washer 5/16" SAE flat ASTM	4	–
9-3-35	11001-006	Washer 3/8" SAE flat	20	–
9-3-36	10002-008	Screw 3/8-16UNC HHC x 1"	12	–
9-3-37	10001-032	Screw 5/16-18UNC HHC x 4"	2	–
9-3-38	10900-005	Nut 5/16-18UNC reg hex	2	–
9-3-39	10002-026	Screw 3/8-16UNC HHC x 3-1/4"	2	–
9-3-40	10900-006	Nut 3/8-16UNC reg hex	2	–
9-3-41	10004-022	Screw 1/2-13UNC HHC x 2-3/4"	1	–
9-3-42	10022-028	Screw 3/8-24UNF HHC x 3-1/2"	4	–
9-3-43	11001-010	Washer 5/8" SAE flat	2	–
9-3-44	10080-020	Screw 5/8-18UNF HHC x 2-1/2"	2	–
9-3-45	10004-020	Screw 1/2-13UNC HHC x 2-1/2"	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

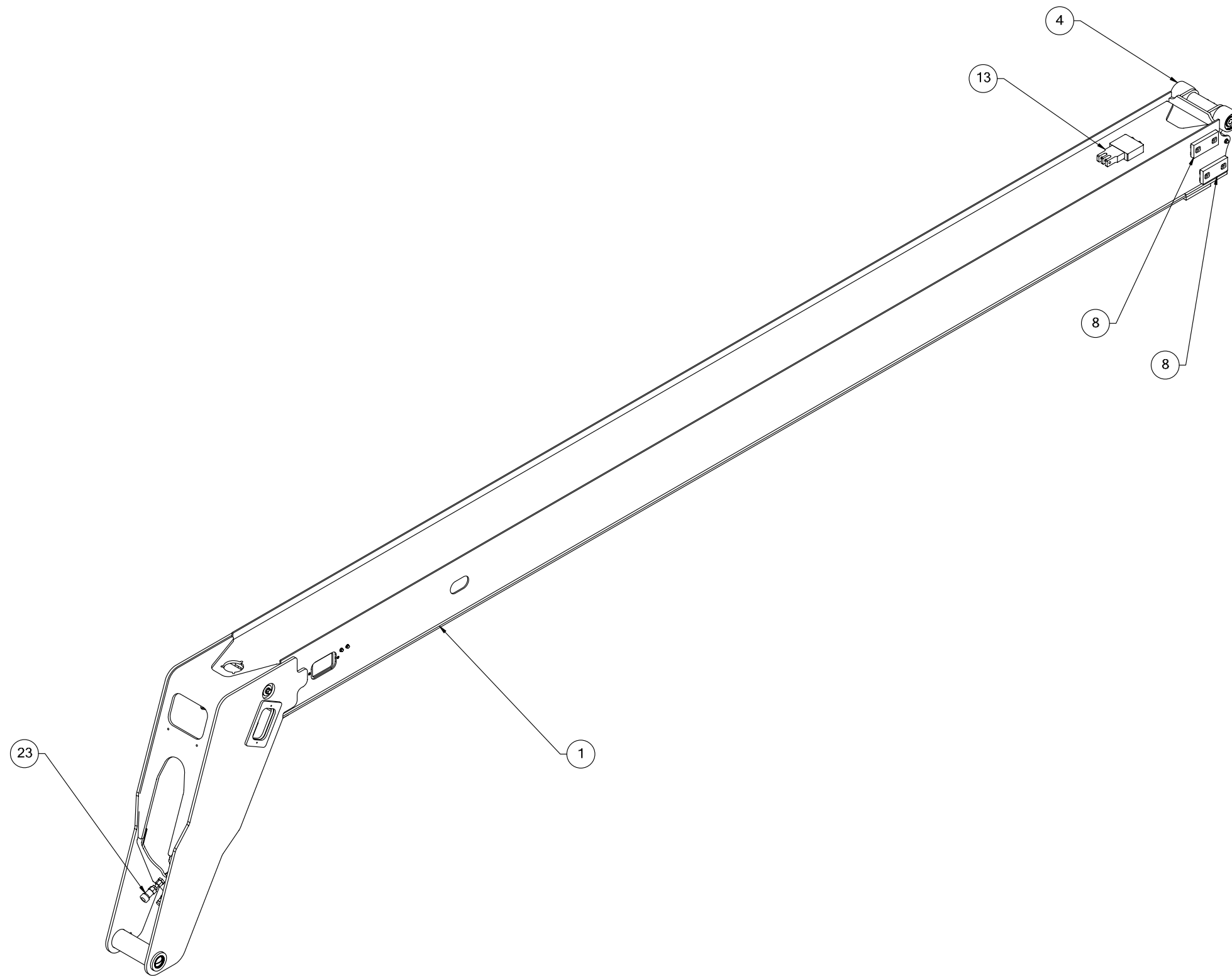


Figure 9-4. Inner Boom Assembly (Sheet 1 of 3)

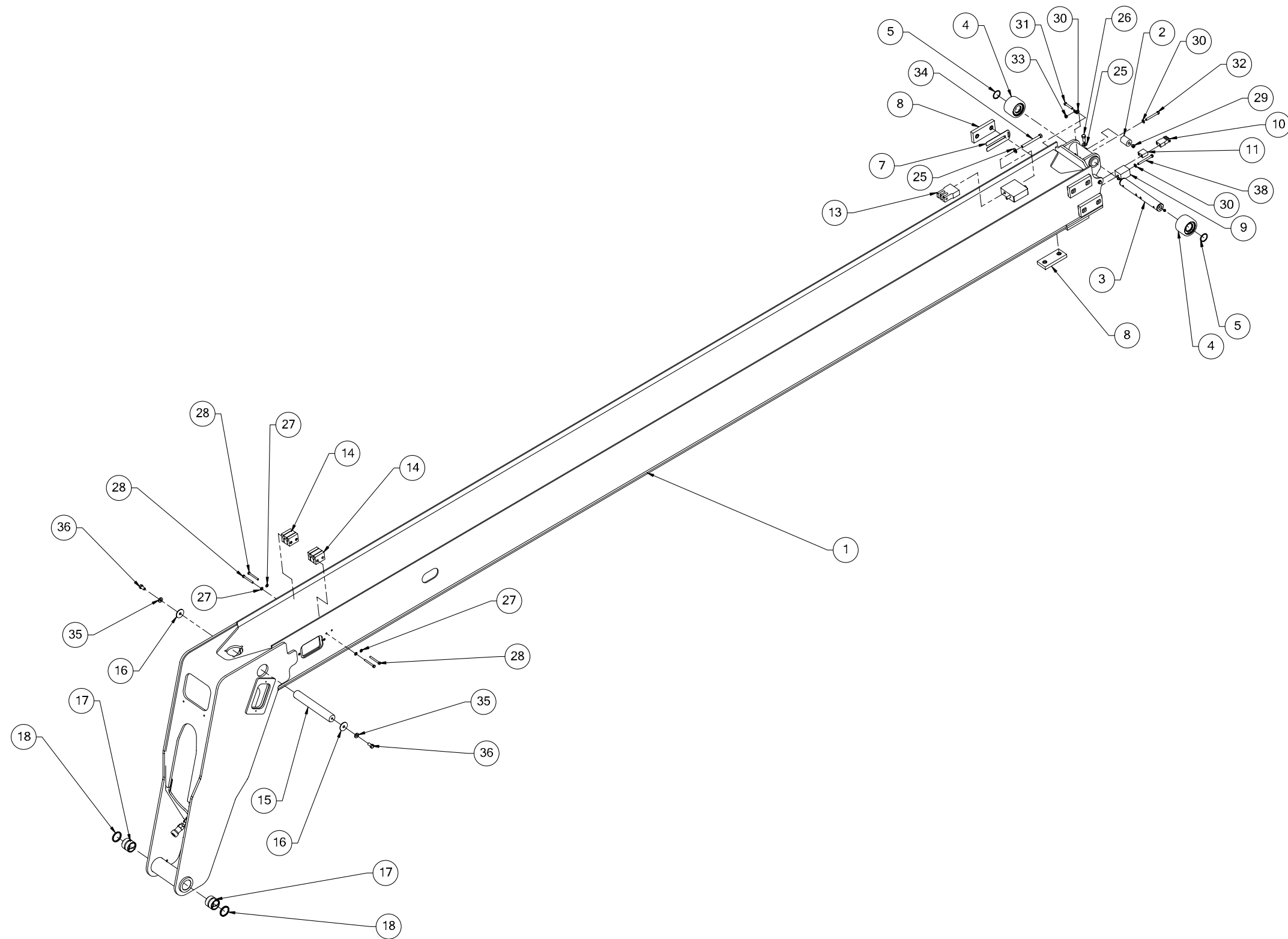


Figure 9-4. Inner Boom Assembly (Sheet 2 of 3)

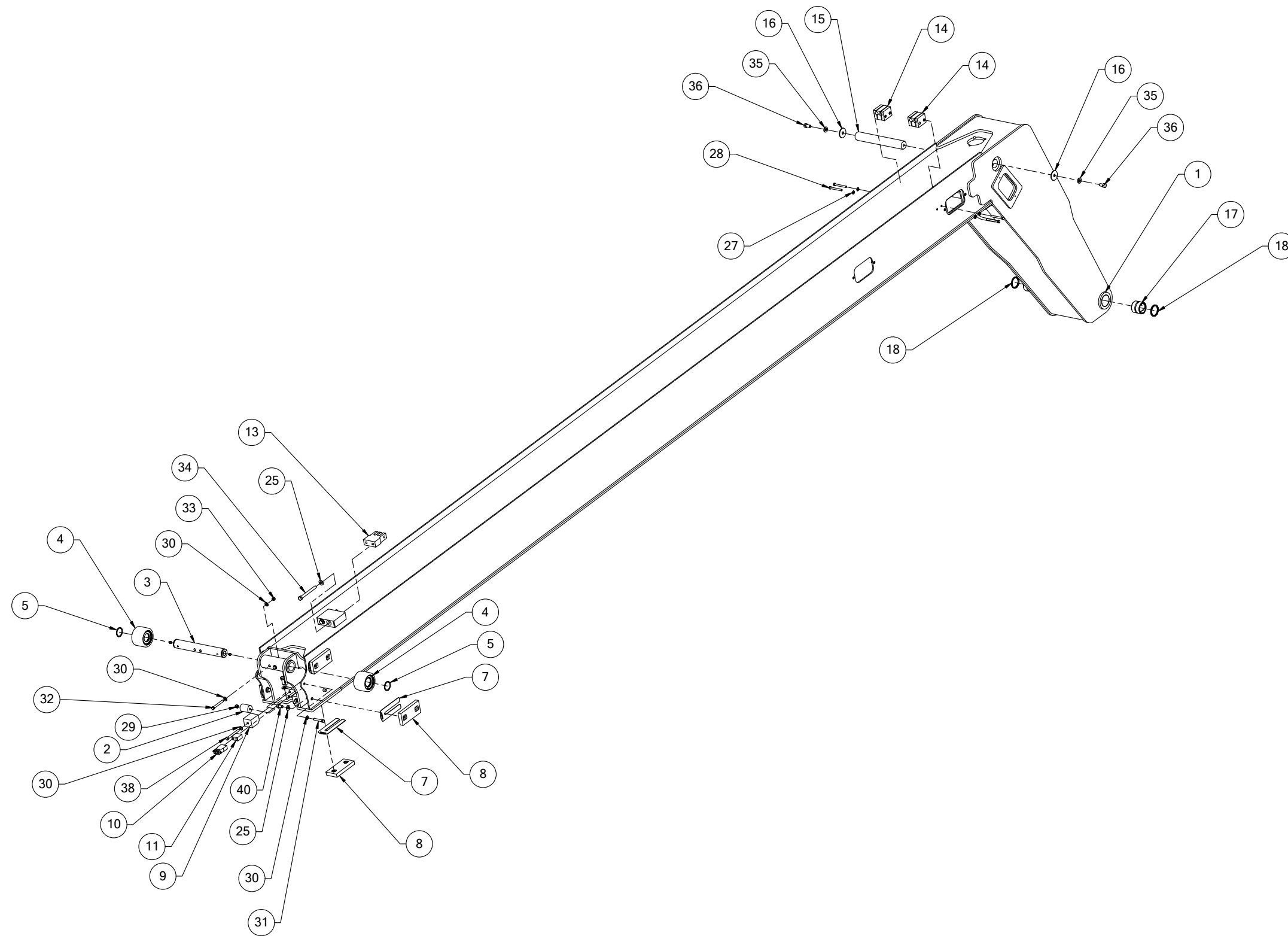


Figure 9-4. Inner Boom Assembly (Sheet 3 of 3)

Table 9-4. Inner Boom Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26968-000	Inner boom assembly	–	–
9-4-1	26969-000	Inner boom sub-assembly	1	–
9-4-2	25268-000	Hose guide	2	–
9-4-3	26075-000	Inner boom roller pin	1	–
9-4-4	25133-000	Roller assembly	2	–
9-4-5	11402-175	Retaining ring EXT spiral 1-3/4" DIA	2	–
9-4-6	11910-000	Fitting grease 1/8" NPT STR	2	–
9-4-7	25289-000	Slide block shim	6	–
9-4-8	25122-000	Slide block assembly	6	–
9-4-9	25967-000	Slide block	2	–
9-4-10	25273-000	Chain anchor	1	–
9-4-11	27010-000	Chain anchor spacer	1	–
9-4-12	25399-000	Chain pin x 2" LG	1	–
9-4-13	25269-000	Chain anchor	1	–
9-4-14	26972-000	Hose clamp assembly	2	–
9-4-15	25267-000	Rotate cylinder pin	1	–
9-4-16	25383-000	Pin retainer plate	2	–
9-4-17	13722-002	Bearing 2" x 2-3/8" x 2"	2	–
9-4-18	12252-000	Grease seal 2-3/8" x 2"	2	–
9-4-19	11915-000	Fitting grease 1/8" NPT 45	2	–
9-4-20	11711-003	Fitting STR BH -08MFS-08MFS	2	–
9-4-21	11691-003	Nut bulkhead -08FS	2	–
9-4-22	11708-003	Fitting STR -08MB-08FFSA	2	–
9-4-23	11956-000	Fitting-QD coupling-female	1	–
9-4-24	11957-000	Fitting-QD coupling-male	1	–
9-4-25	11001-008	Washer 1/2" SAE flat	14	–

Table 9-4. Inner Boom Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
9-4-26	10004-010	Screw 1/2-13UNC HHC x 1-1/4"	4	–
9-4-27	11001-005	Washer 5/16" SAE flat ASTM	4	–
9-4-28	10001-024	Screw 5/16-18UNC HHC x 3"	4	–
9-4-29	10908-006	Nut 3/8-16UNC hex lock reg	2	–
9-4-30	11001-006	Washer 3/8" SAE flat	12	–
9-4-31	10002-18	Screw 3/8-16UNC HHC x 2-1/4"	2	–
9-4-32	10002-026	Screw 3/8-16UNC HHC x 3-1/4"	2	–
9-4-33	10900-006	Nut 3/8-16UNC reg hex	4	–
9-4-34	10024-040	Screw 1/2-20UNF HHC x 5"	2	–
9-4-35	11002-008	Extra thick grade 8 SAE washer	2	–
9-4-36	10004-008	Screw 1/2-13UNC HHC x 1"	2	–
9-4-37	10358-006	Set screw 1/2-13UNC HSCP-S x 3/4"	2	–
9-4-38	10002-030	Screw 3/8-16UNC HHC x 3-3/4"	2	–
9-4-39	10022-022	Screw 3/8-24UNF HHC x 2-3/4"	2	–
9-4-40	10004-007	Screw 1/2-13UNC HHC x 7/8"	8	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



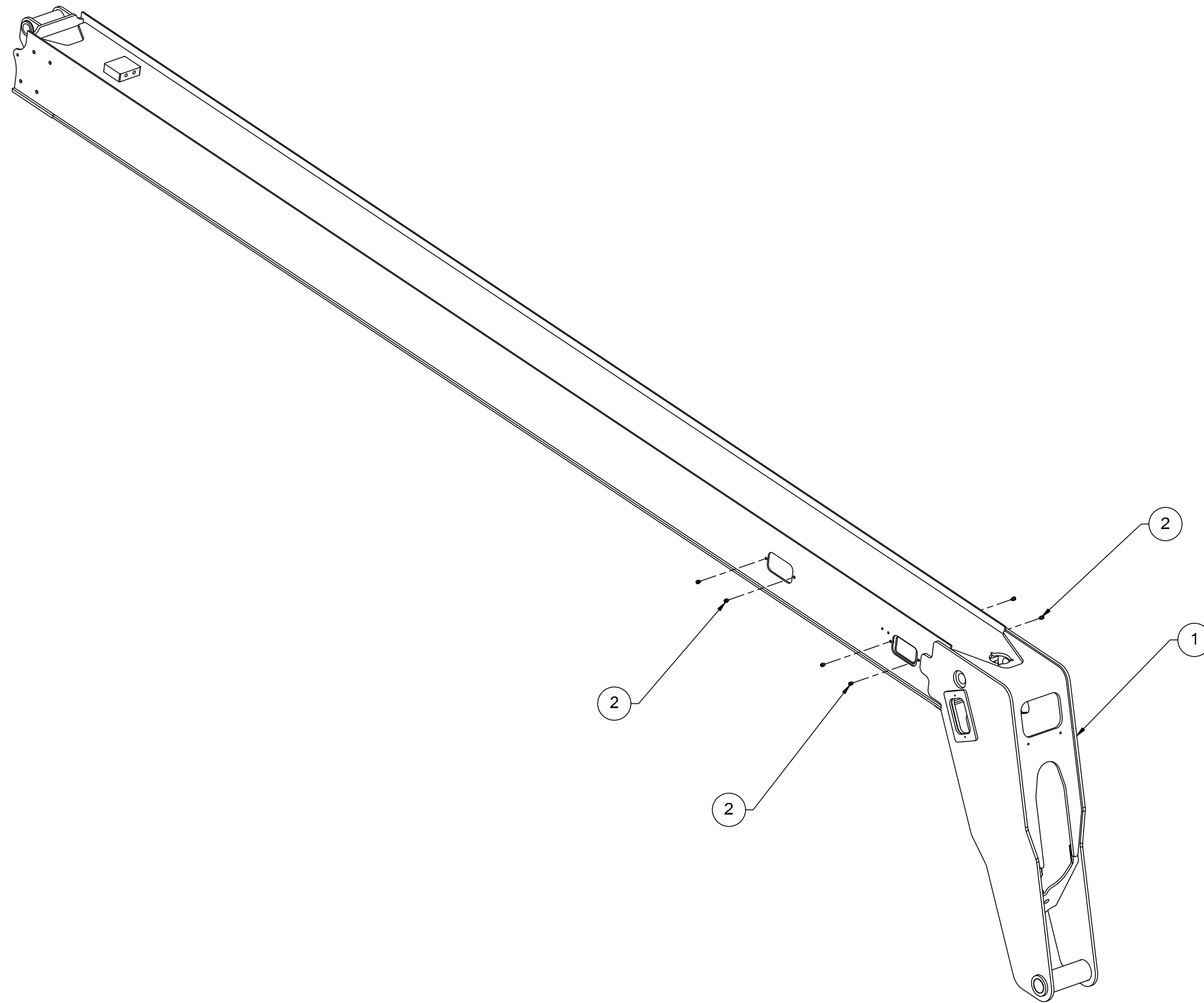


Figure 9-5. Inner Boom Subassembly

**Table 9-5. Inner Boom Subassembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26969-000	Inner boom subassembly	–	–
9-5-1	26970-000	Inner boom weldment	1	–
9-5-2	10928-008	Nutsert 1/4-20UNC x .260	6	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

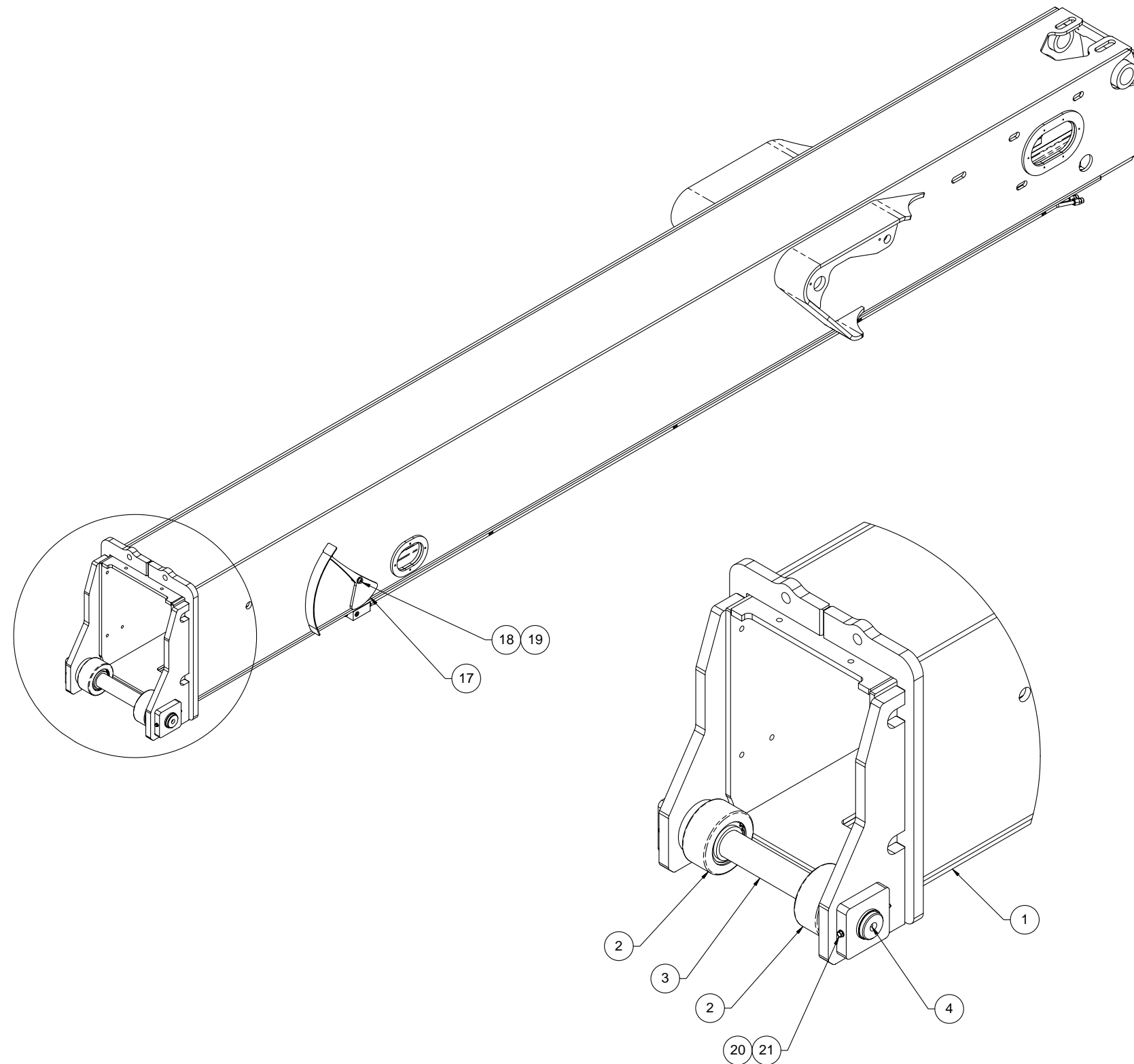


Figure 9-6. Outer Boom Assembly (Sheet 1 of 2)

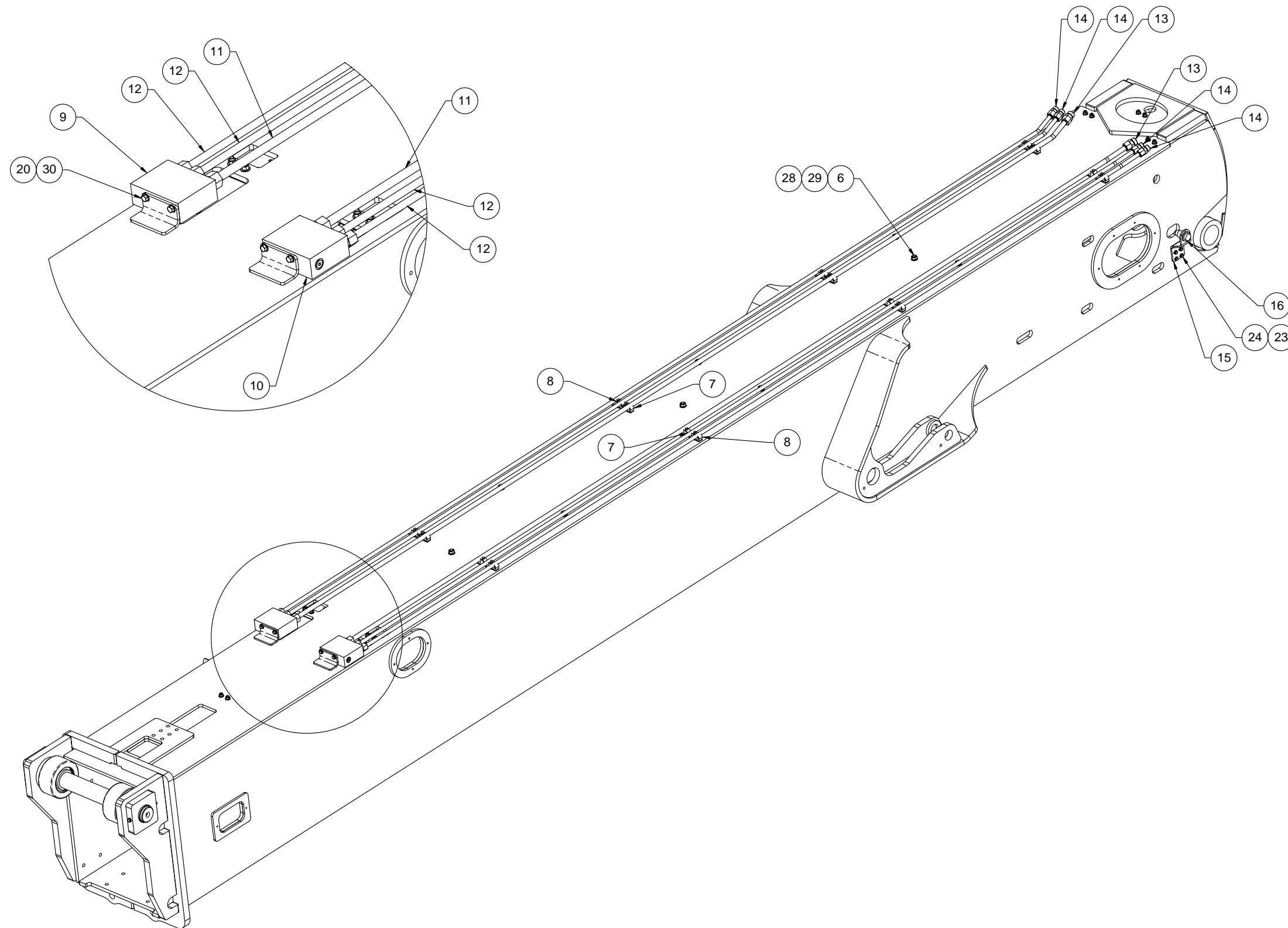


Figure 9-6. Outer Boom Assembly (Sheet 2 of 2)

Table 9-6. Outer Boom Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26845-001	Outer boom assembly	–	–
9-6-1	26835-001	Weldment outer boom	1	–
9-6-2	26847-000	Outer boom roller assembly	2	–
9-6-3	26899-000	Outer boom roller pin	1	–
9-6-4	11913-000	Fitting grease 1/4" NPT STR	2	–
9-6-5	27094-000	Hose guide weldment	2	–
9-6-6	27095-000	Chain guide weldment	1	–
9-6-7	26956-000	Tube clamp assembly	8	–
9-6-8	25443-000	Tube clamp assembly #2	8	–
9-6-9	27425-000	Boom manifold assembly LH	1	–
9-6-10	27426-000	Boom manifold assembly RH	1	–
9-6-11	27428-000	Outer boom hyd tube assembly #2	2	–
9-6-12	27427-000	Outer boom hyd tube assembly #1	4	–
9-6-13	11720-009	Fitting STR 12MFS-10MFS	2	–
9-6-14	11720-007	Fitting STR 10MFS-10MFS	4	–
9-6-15	27113-000	Proximity switch bracket	1	–
9-6-16	13151-000	Proximity switch	1	–
9-6-17	26325-000	Angle indicator assembly	1	–
9-6-18	10304-006	Screw 5/8" SH shoulder x 3/4" LG	1	–
9-6-19	11001-010	Washer 5/8" SAE flat	1	–
9-6-20	11001-005	Washer 5/16" SAE flat ASTM	8	–
9-6-21	10001-052	Screw 5/16-18UNC HHC x 6-1/2"	2	–
9-6-22	10900-005	Nut 5/16-18UNC reg hex	2	–
9-6-23	11001-004	Washer 1/4" SAE flat ASTM	4	–
9-6-24	10000-005	Screw 1/4-20UNC HHC x 5/8"	4	–
9-6-25	11001-006	Washer 3/8" SAE flat	24	–

**Table 9-6. Outer Boom Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
9-6-26	10103-010	Screw 3/8-16UNC SBHC x 1-1/4"	12	–
9-6-27	10900-006	Nut 3/8-16UNC reg hex	12	–
9-6-28	11001-008	Washer 1/2" SAE flat	9	–
9-6-29	10900-008	Nut 1/2-13UNC reg hex	9	–
9-6-30	10001-008	Screw 5/16-18UNC HHC x 1"	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

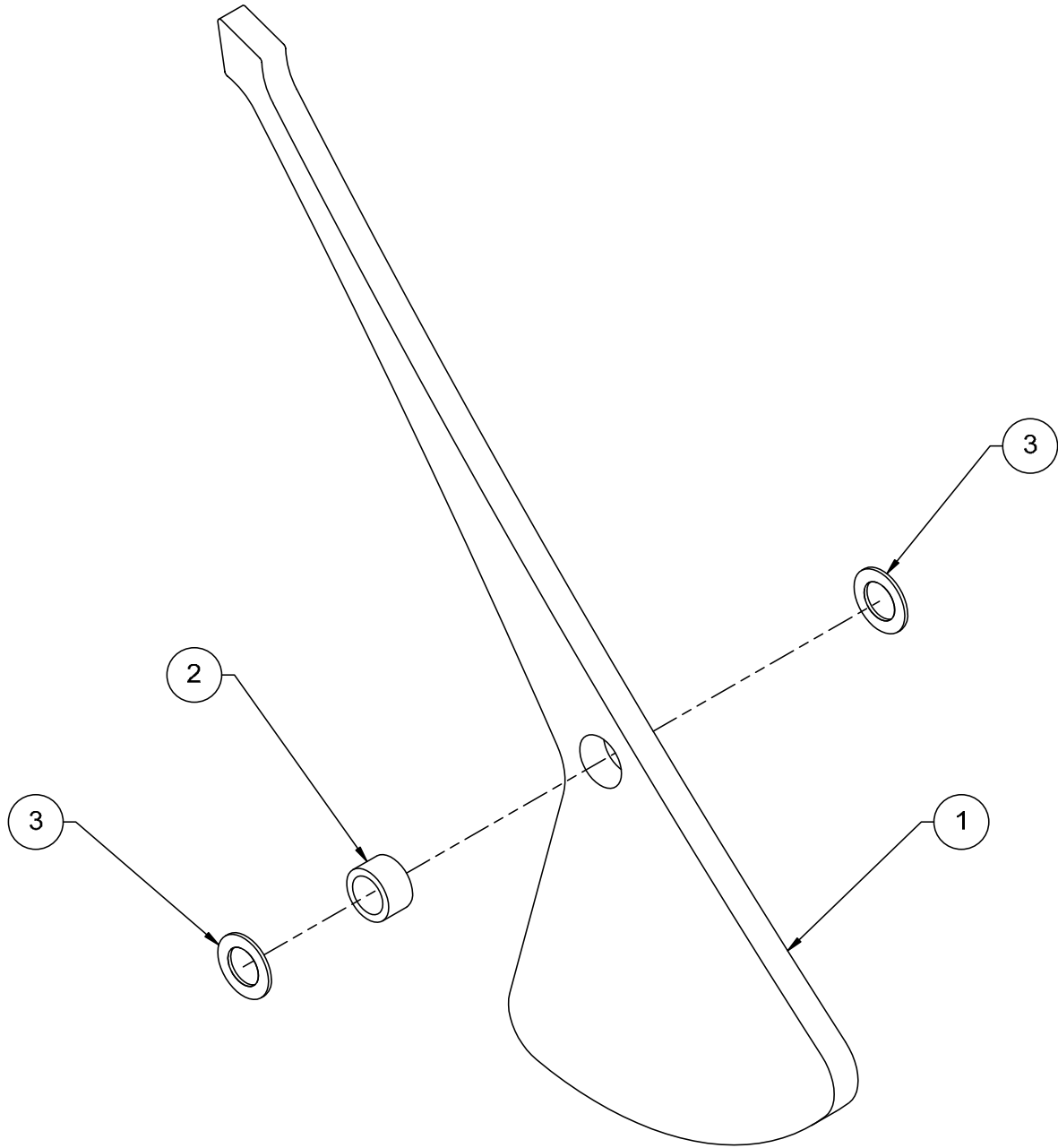


Figure 9-7. Angle Indicator Assembly

**Table 9-7. Angle Indicator Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26325-000	Angle indicator subassembly	–	–
9-7-1	26163-001	Angle indicator	1	–
9-7-2	13714-008	Bushing 5/8" ID x 7/8" OD fiber x 1/2"	1	–
9-7-3	11018-010	Washer 5/8" dia UHMW flat	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



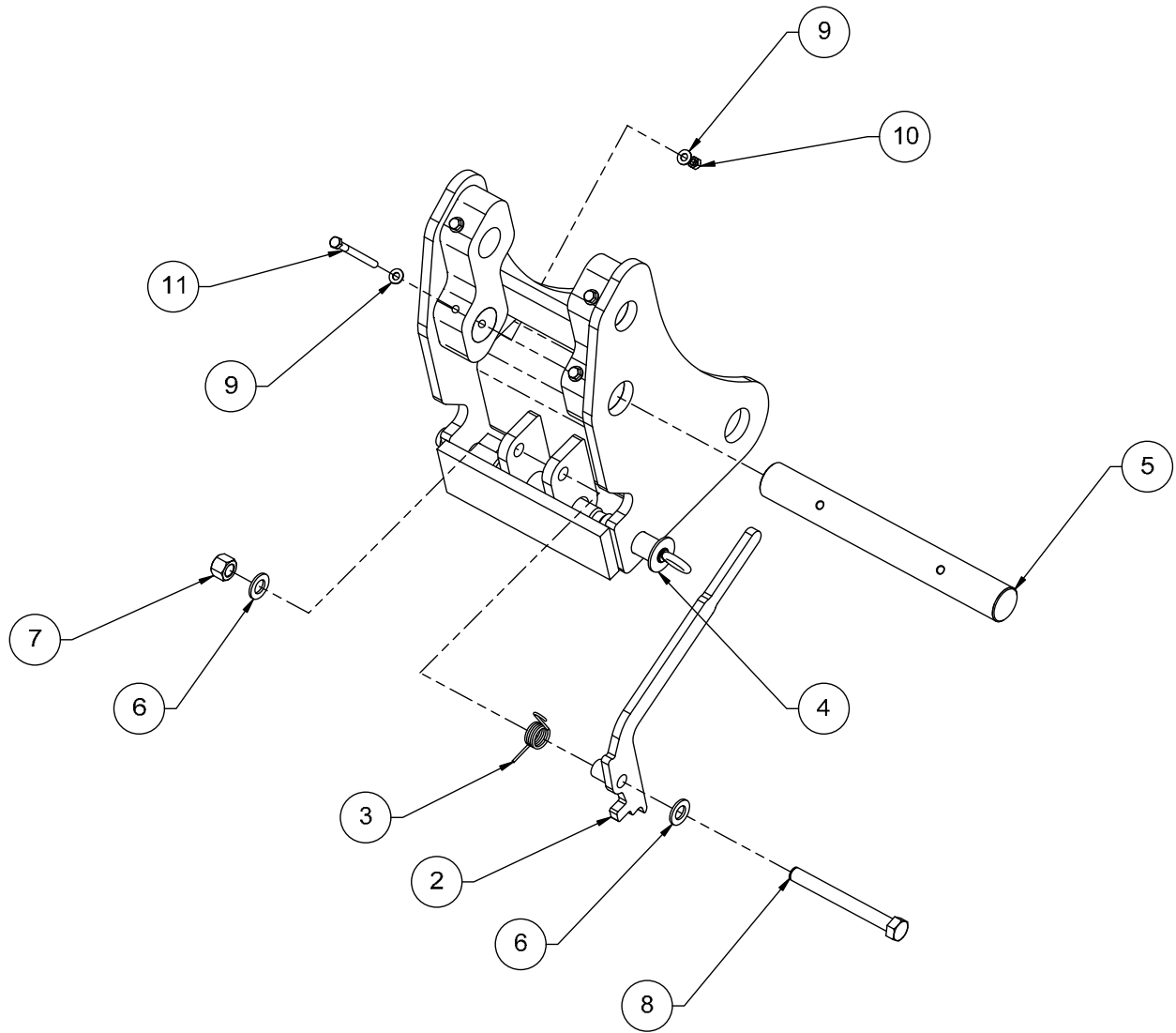


Figure 9-8. Adapter Assembly

**Table 9-8. Adapter Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25414-001	Adapter assembly	–	–
9-8-1	25413-000	Adapter weldment	1	–
9-8-2	25107-001	Latch plate weldment	1	–
9-8-3	25186-001	Carriage adapter spring	1	–
9-8-4	25106-001	Carriage pin assembly	1	–
9-8-5	25362-000	Adapter mounting pin	1	–
9-8-6	11001-012	Washer 3/4" SAE flat	2	–
9-8-7	10908-012	Nut 3/4-10UNC hex lock reg	1	–
9-8-8	10007-056	Screw 3/4-10UNC HHC x 7"	1	–
9-8-9	11001-006	Washer 3/8" SAE flat	8	–
9-8-10	10900-006	Nut 3/8-16UNC reg hex	4	–
9-8-11	10002-036	Screw 3/8-16UNC HHC x 4-1/2"	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

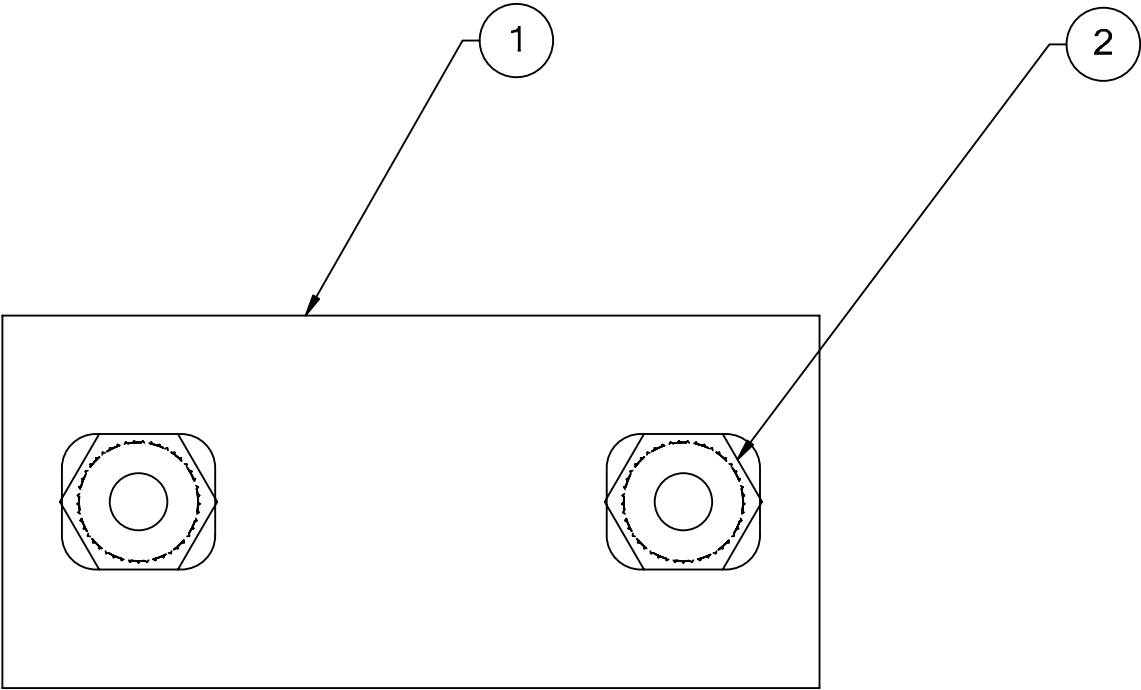


Figure 9-9. Slide Block Assembly

**Table 9-9. Slide Block Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25122-000	Slide block assembly	–	–
9-9-1	25271-000	Slide block	1	–
9-9-2	25272-000	Slide block insert	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

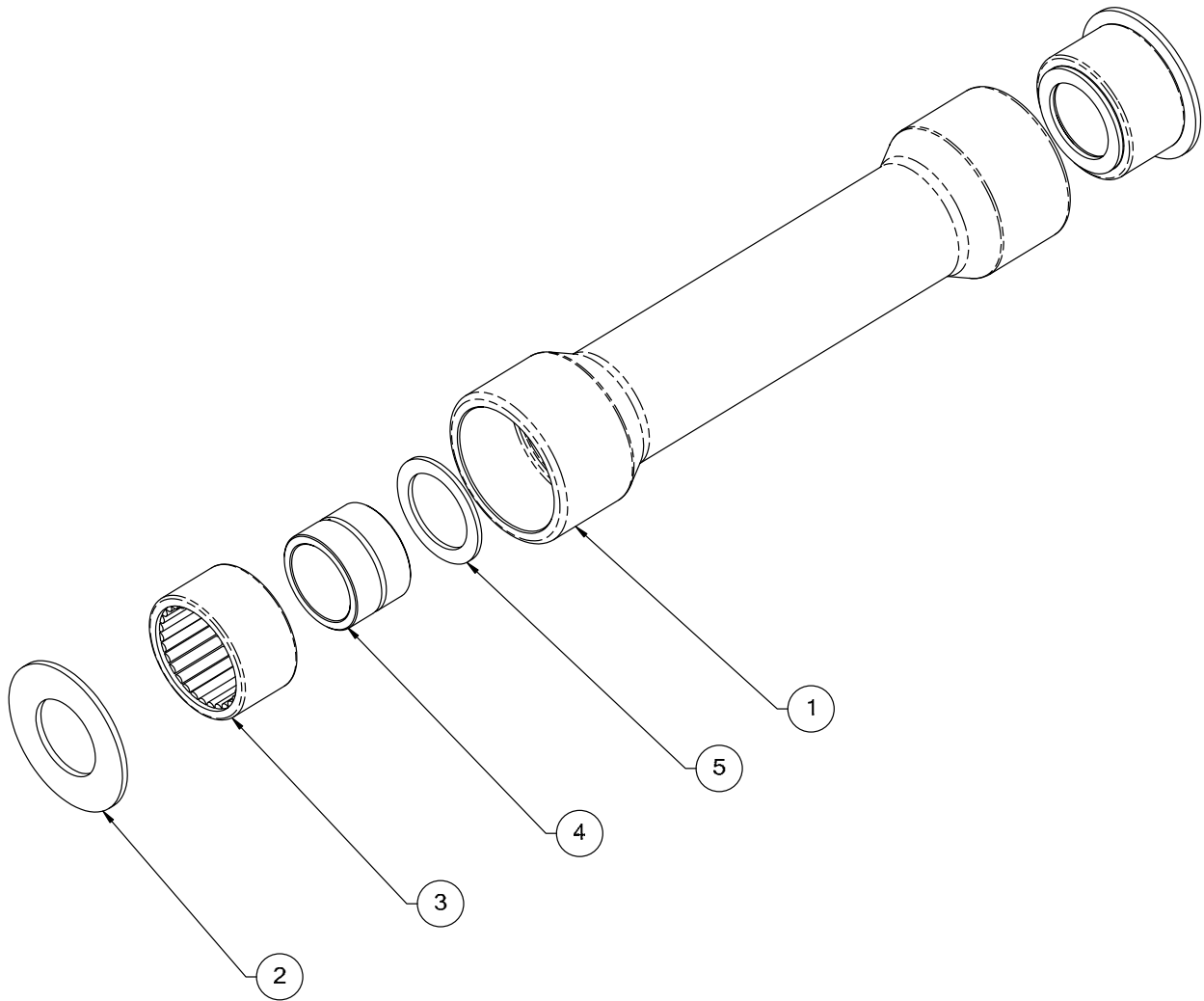


Figure 9-10. Outer Boom Roller Assembly

**Table 9-10. Outer Boom Roller Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25866-000	Outer boom roller assembly	–	–
9-10-1	26005-000	Outer boom roller	1	–
9-10-2	26010-000	Inner thrust washer	2	–
9-10-3	13807-000	Outer roller bearing	2	–
9-10-4	13808-000	Bearing inner race	2	–
9-10-5	13760-002	Torrington #TRD-3244 thrust washer	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

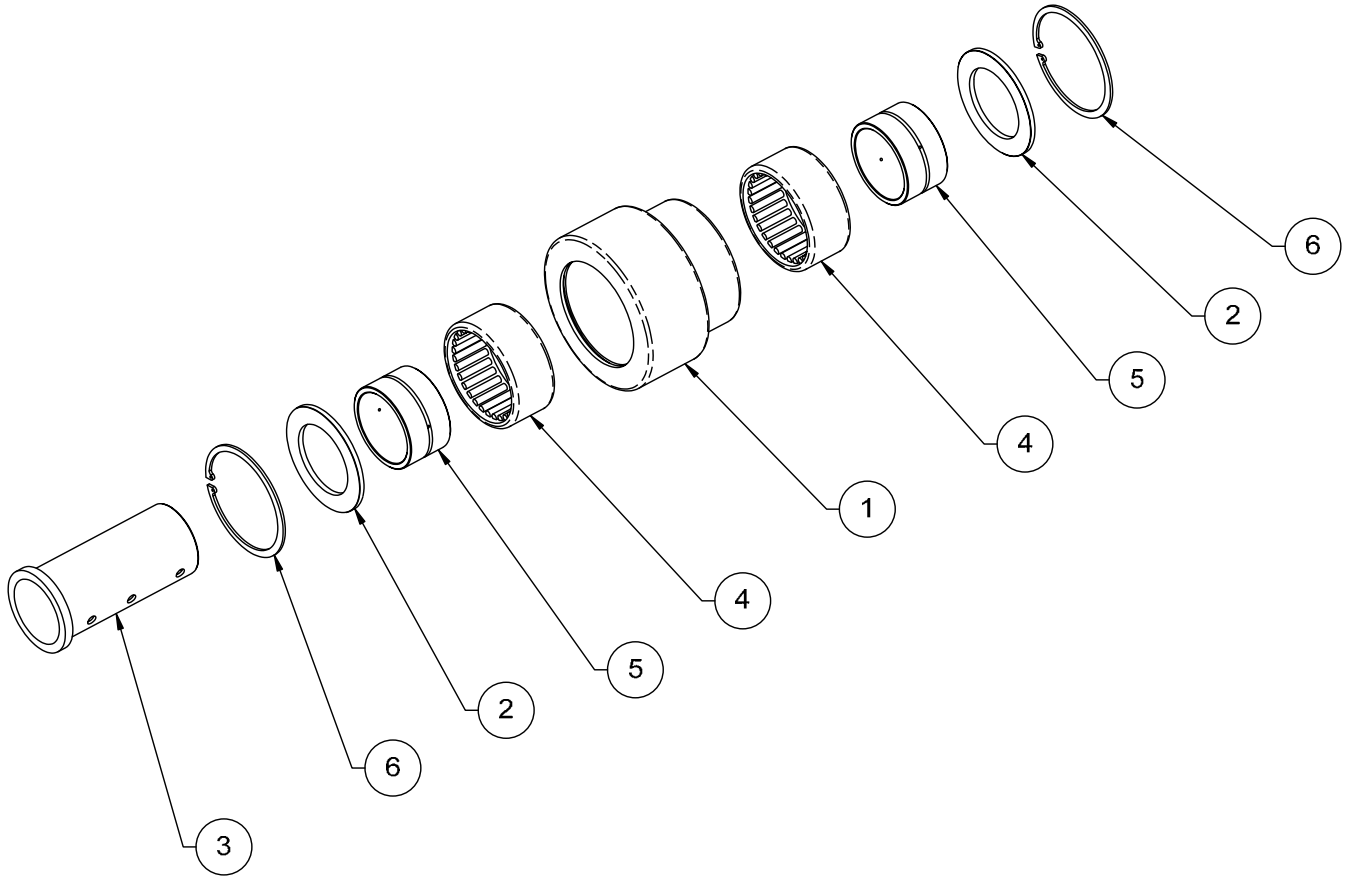


Figure 9-11. Outer Boom Roller Assembly

**Table 9-11. Outer Boom Roller Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26847-000	Outer boom roller assembly	–	–
9-11-1	26900-000	Roller	1	–
9-11-2	26901-000	Bearing retainer	2	–
9-11-3	26902-000	Sleeve	1	–
9-11-4	13809-000	Outer roller bearing	2	–
9-11-5	13810-000	Bearing inner race	2	–
9-11-6	11400-450	Retaining ring-internal 4.50" dia	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



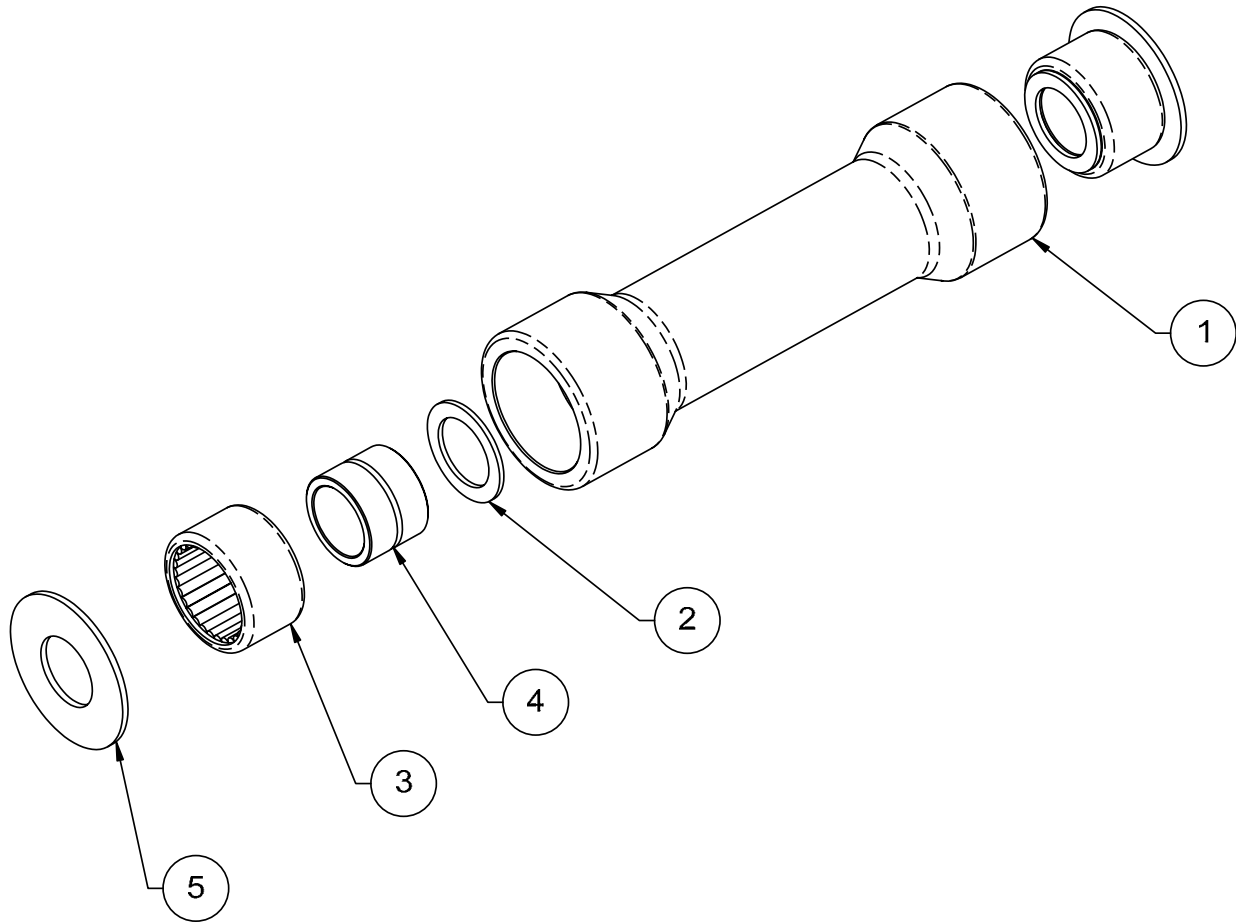


Figure 9-12. Mid Boom Roller Assembly

**Table 9-12. Mid Boom Roller Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25839-000	Mid boom roller assembly	–	–
9-12-1	25939-000	Mid boom roller	1	–
9-12-2	13760-001	Torrington #TRD-2840 thrust washer	2	–
9-12-3	13803-000	Outer roller bearing	2	–
9-12-4	13802-000	Bearing inner race	2	–
9-12-5	25941-000	Inner thrust washer	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

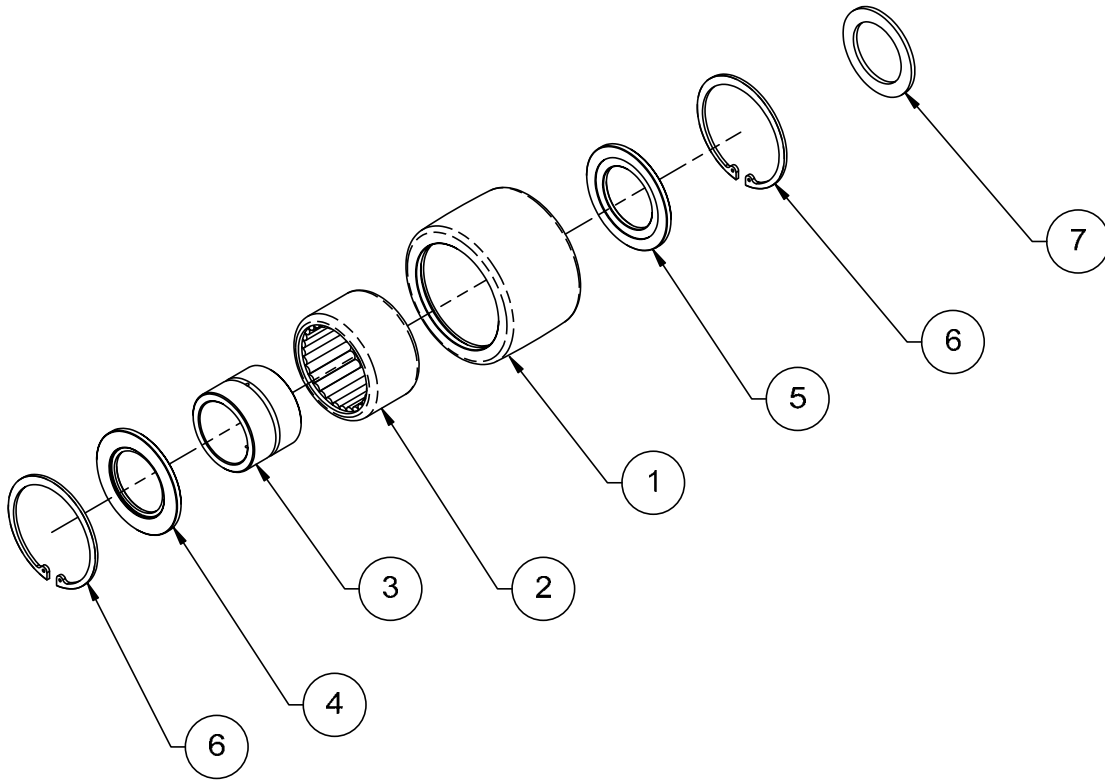


Figure 9-13. Roller Assembly

**Table 9-13. Roller Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25133-000	Roller assembly	–	–
9-13-1	25307-000	Roller	1	–
9-13-2	13803-000	Outer roller bearing	1	–
9-13-3	13802-000	Bearing inner race	1	–
9-13-4	26156-000	Bearing retainer	1	–
9-13-5	25358-000	Bearing retainer	1	–
9-13-6	11400-300	Retaining ring-internal 3.00" dia	2	–
9-13-7	13760-001	Torrington #TRD-2840 thrust washer	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

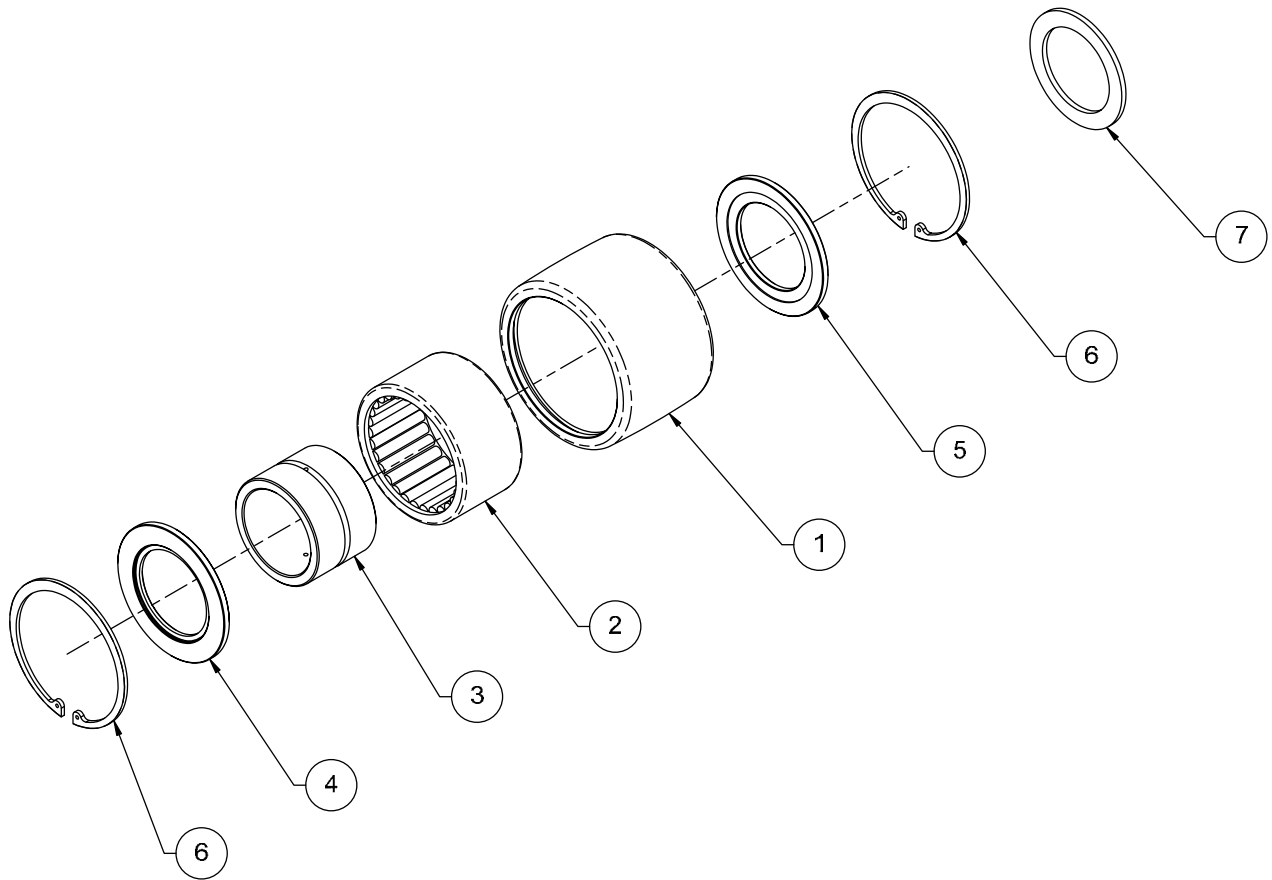


Figure 9-14. Roller Assembly

**Table 9-14. Roller Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25865-000	Roller assembly	–	–
9-14-1	26006-000	Roller	1	–
9-14-2	13807-000	Outer roller bearing	1	–
9-14-3	13808-000	Bearing inner race	1	–
9-14-4	26157-000	Bearing retainer	1	–
9-14-5	26007-000	Bearing retainer	1	–
9-14-6	11400-325	Retaining ring-internal 3.25" dia	2	–
9-14-7	13760-002	Torrington #TRD-3244 thrust washer	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

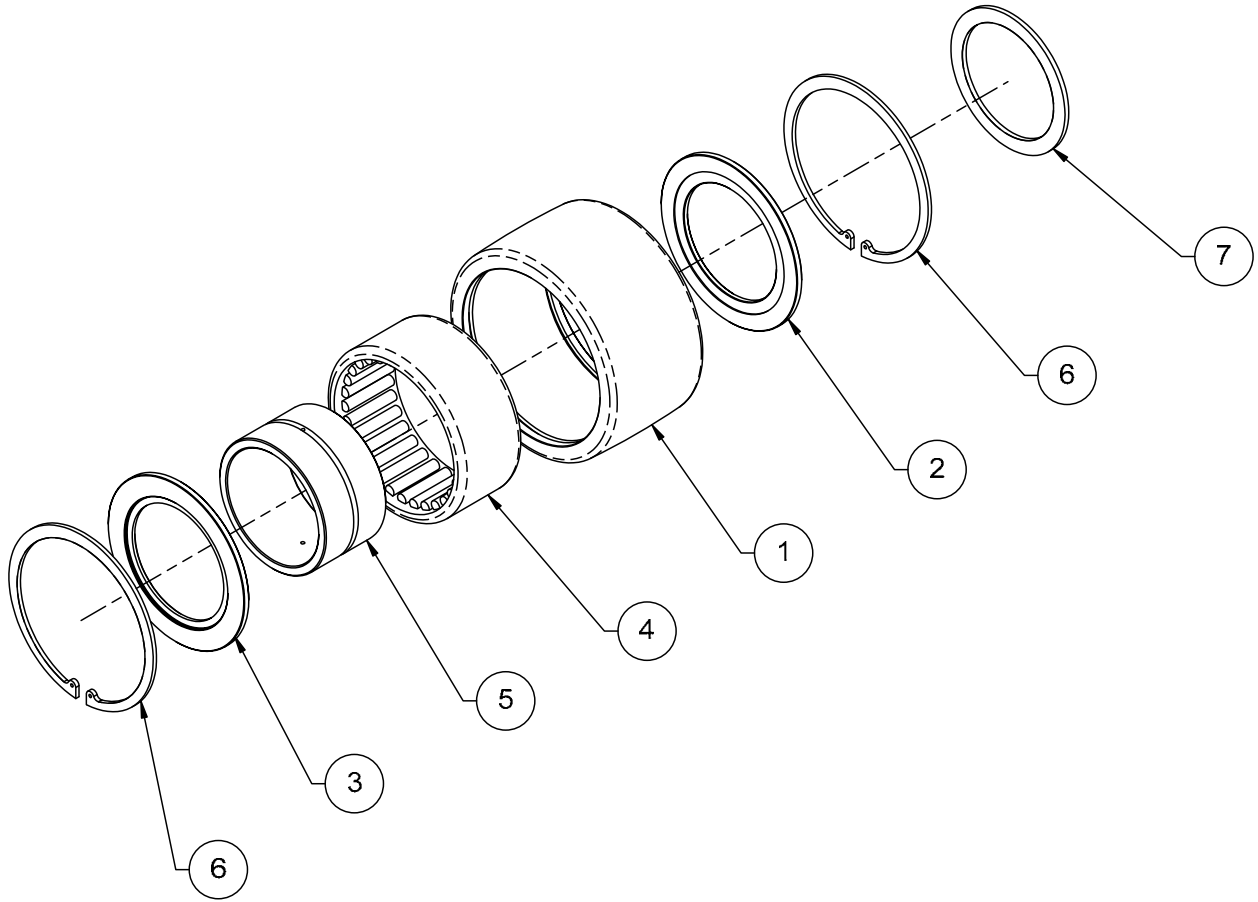


Figure 9-15. Roller Assembly

**Table 9-15. Roller Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26951-000	Roller assembly	–	–
9-15-1	26915-000	Roller	1	–
9-15-2	26916-000	Bearing retainer	1	–
9-15-3	26917-000	Bearing retainer	1	–
9-15-4	13809-000	Outer roller bearing	1	–
9-15-5	13810-000	Bearing inner race	1	–
9-15-6	11400-450	Retaining ring-internal 4.50" dia	2	–
9-15-7	13760-003	Thrust washer 3.75" OD x 3.00" ID x .125"	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



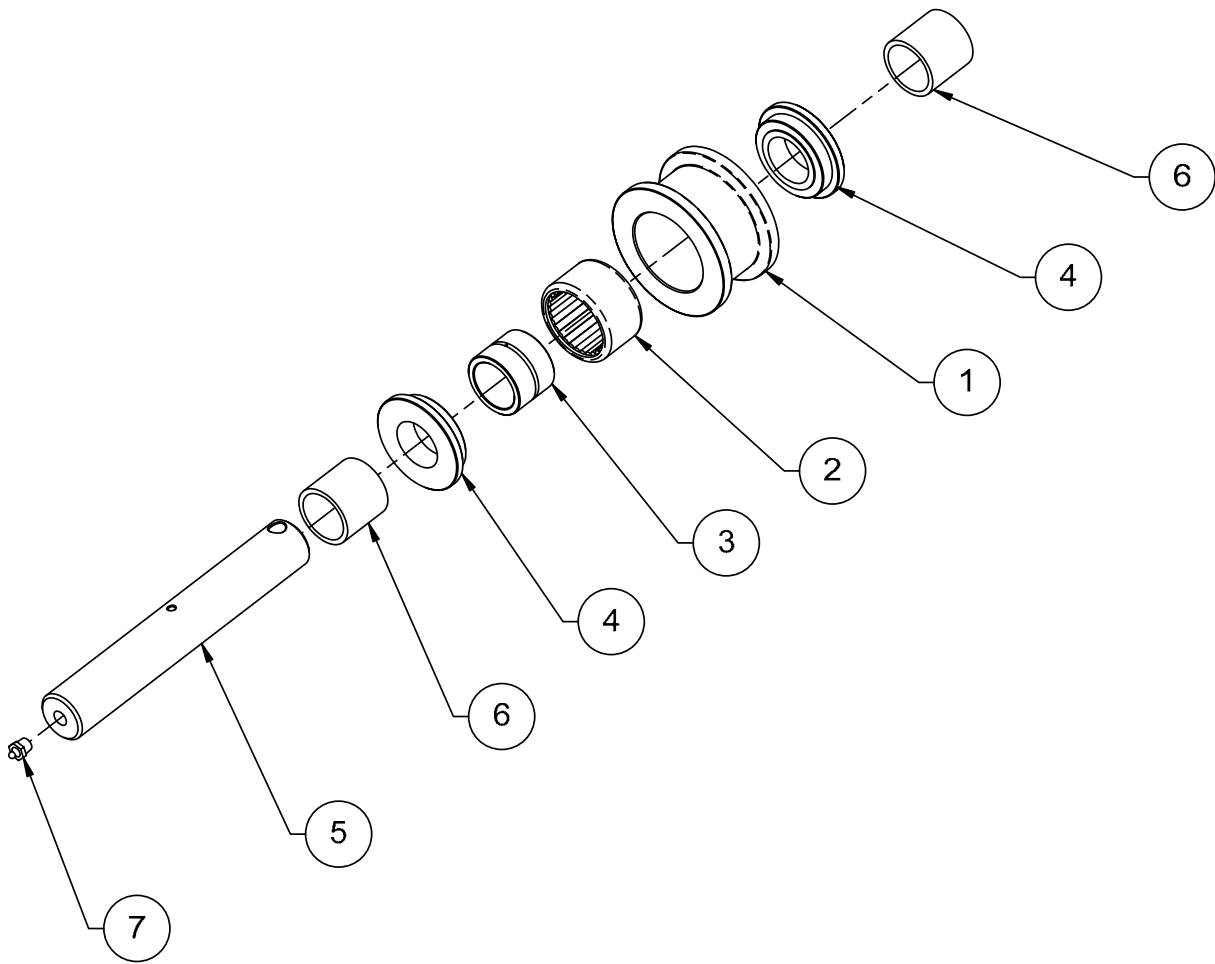


Figure 9-16. Chain Sheave Assembly

**Table 9-16. Chain Sheave Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26841-000	Chain sheave assembly	–	–
9-16-1	25192-000	Chain sheave	1	–
9-16-2	13803-000	Outer roller bearing	1	–
9-16-3	13802-000	Bearing inner race	1	–
9-16-4	25198-000	Bearing cap	2	–
9-16-5	26892-000	Chain sheave pin	1	–
9-16-6	25305-000	Bearing spacer	2	–
9-16-7	11913-000	Fitting grease, straight- 1/4" NPT	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

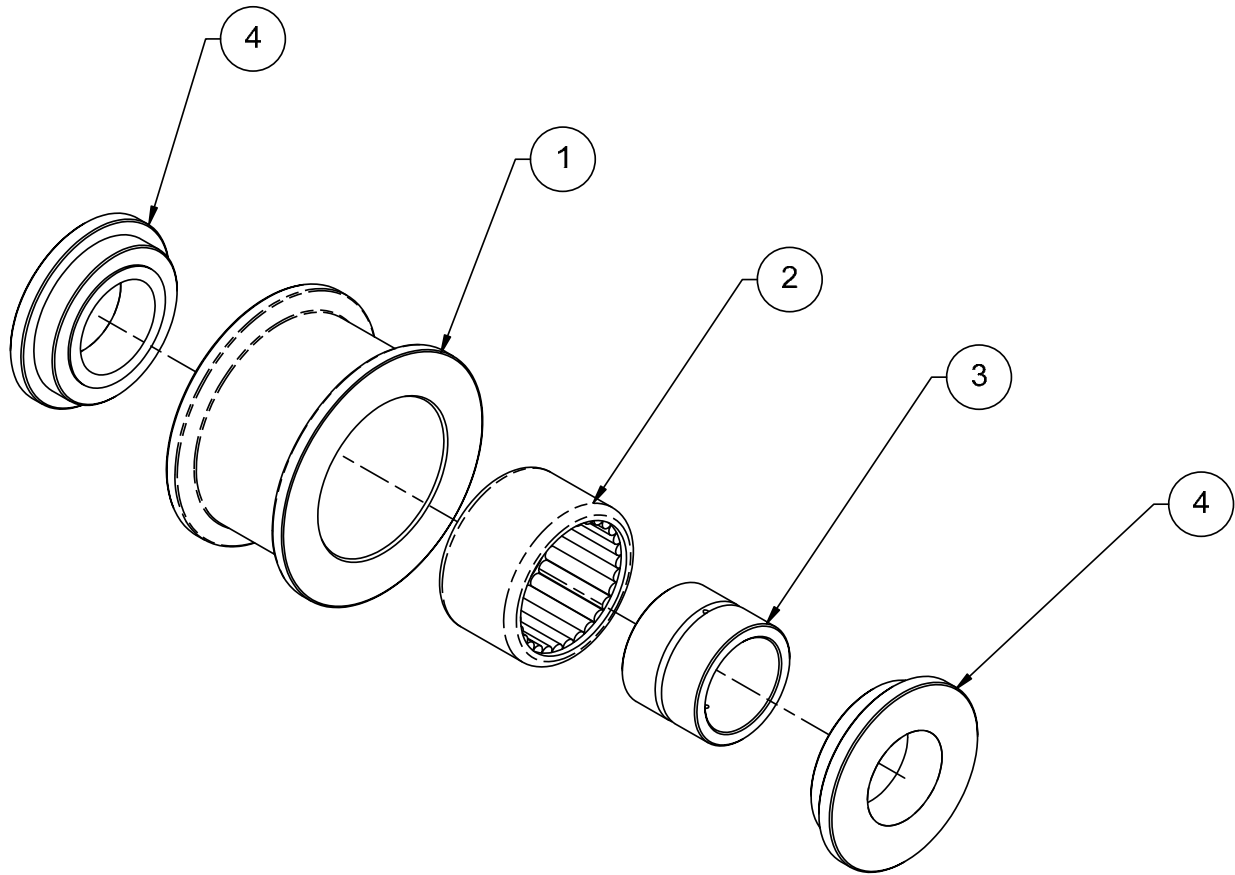


Figure 9-17. Chain Sheave Assembly

**Table 9-17. Chain Sheave Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25114-000	Chain sheave assembly	–	–
9-17-1	25191-000	Chain sheave	1	–
9-17-2	13803-000	Outer roller bearing	1	–
9-17-3	13802-000	Bearing inner race	1	–
9-17-4	25198-000	Bearing cap	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

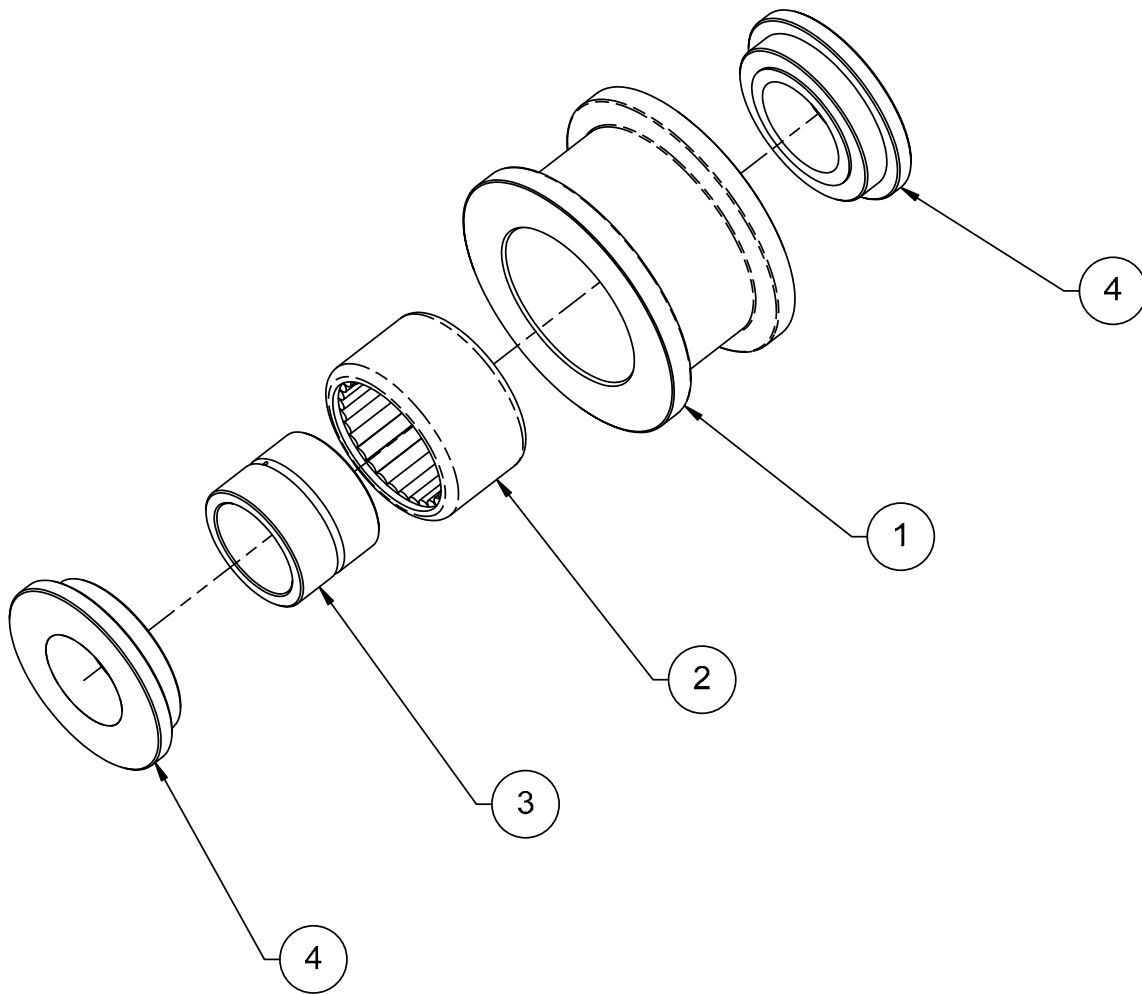


Figure 9-18. Chain Sheave Assembly

**Table 9-18. Chain Sheave Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26848-000	Chain sheave assembly	–	–
9-18-1	25192-000	Chain sheave	1	–
9-18-2	13803-000	Outer roller bearing	1	–
9-18-3	13802-000	Bearing inner race	1	–
9-18-4	25198-000	Bearing cap	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

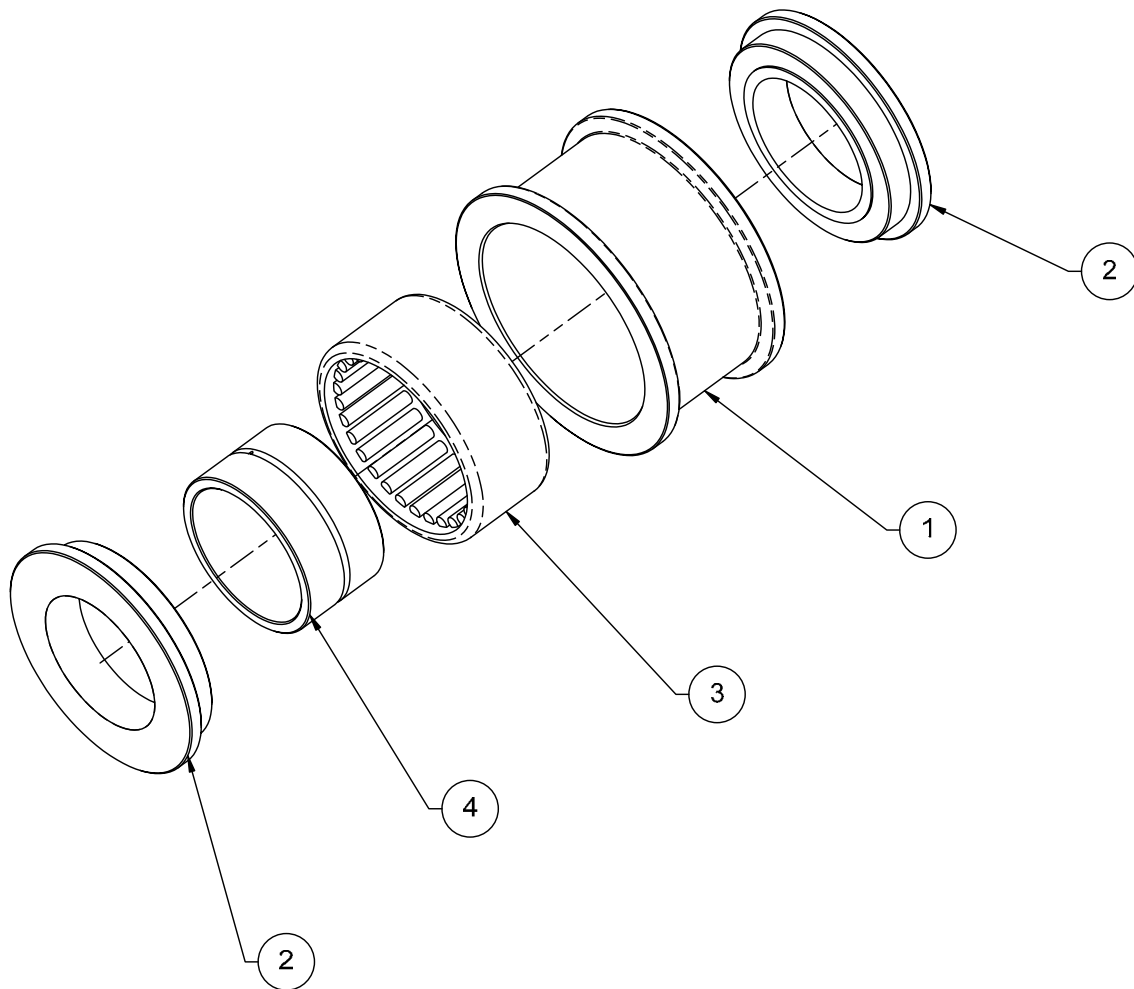


Figure 9-19. Chain Sheave Assembly

**Table 9-19. Chain Sheave Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26842-000	Chain sheave assembly	–	–
9-19-1	26908-000	Chain sheave	1	–
9-19-2	26909-000	Bearing cap	2	–
9-19-3	13809-000	Outer roller bearing	1	–
9-19-4	13810-000	Bearing inner race	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



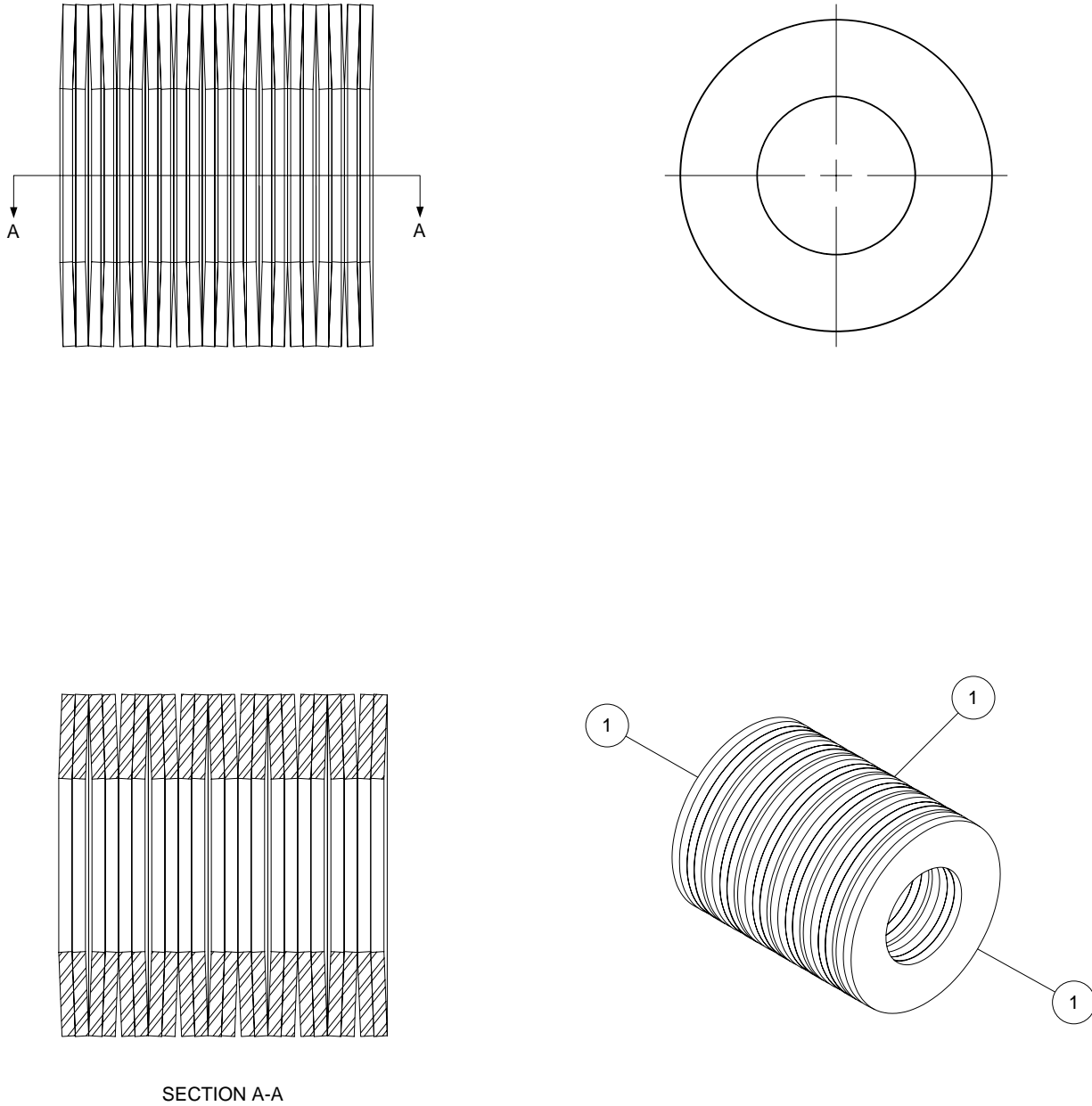


Figure 9-20. Belleville Spring Stack

**Table 9-20. Belleville Spring Stack**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25845-000	Belleville spring stack	–	–
9-20-1	11008-001	Belleville spring washer	22	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

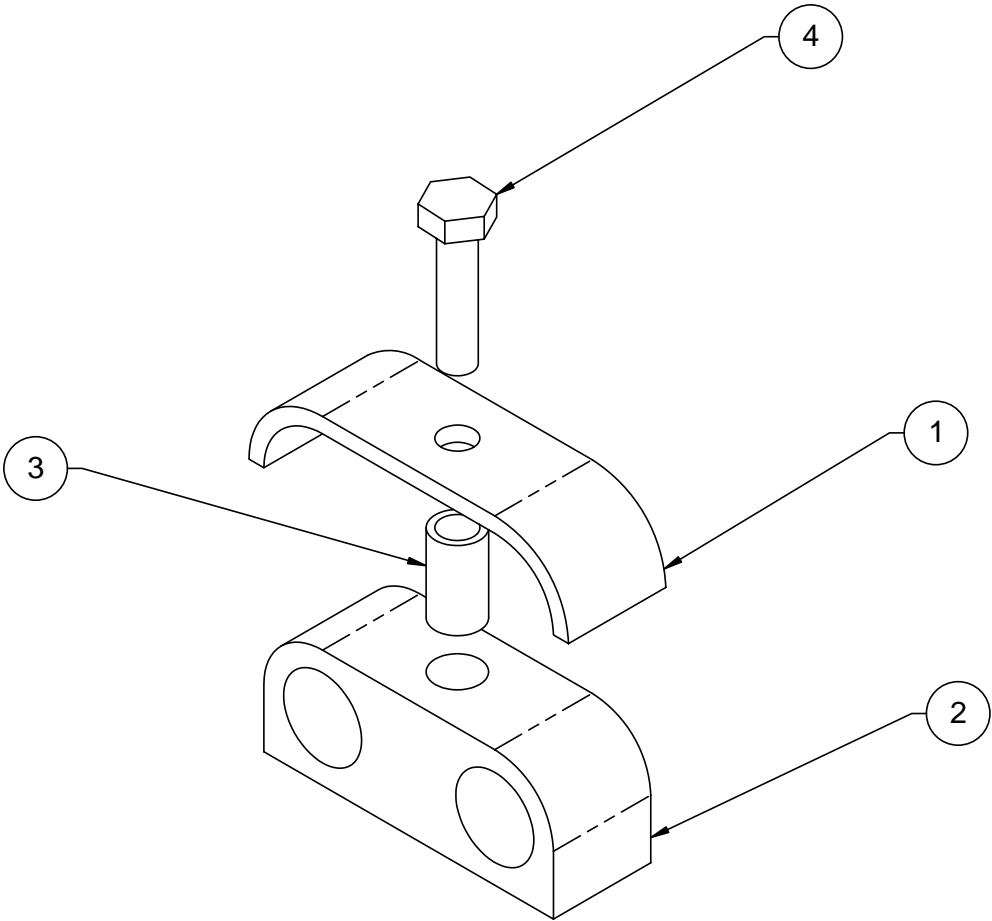


Figure 9-21. Tube Clamp Assembly No. 2

**Table 9-21. Tube Clamp Assembly No. 2**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25443-000	Tube clamp assembly #2	–	–
9-21-1	11356-000	Stirrup-tube clamp #2	1	–
9-21-2	11355-000	Body-tube clamp #2 x 5/8"	1	–
9-21-3	11354-000	Sleeve-tube clamp	1	–
9-21-4	11357-000	Screw #6 x 25 hex head	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

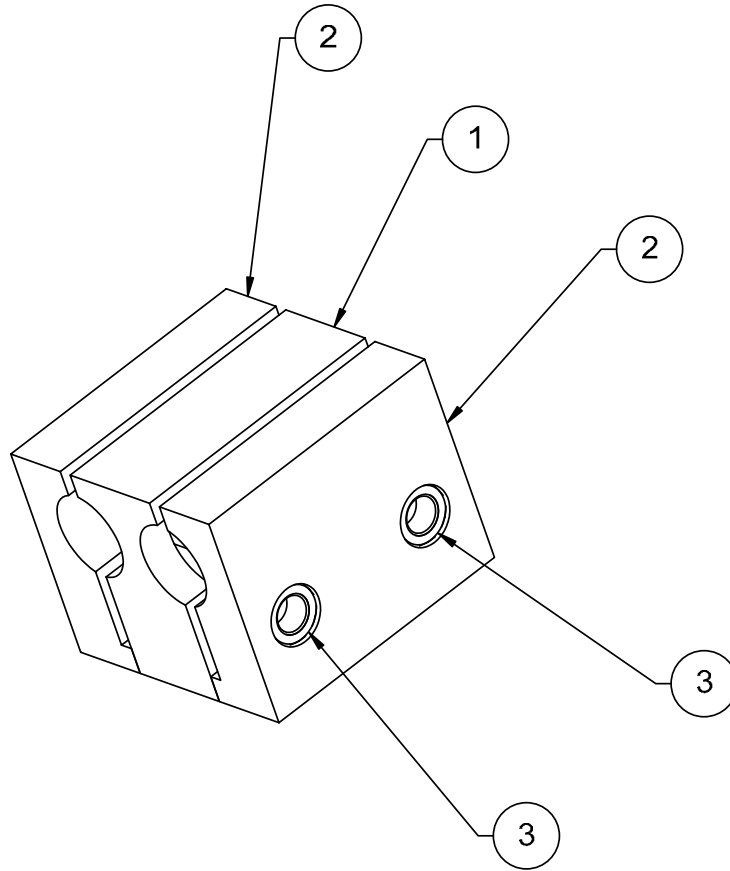


Figure 9-22. Hose Clamp Assembly

**Table 9-22. Hose Clamp Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26972-000	Hose clamp assembly	–	–
9-22-1	27007-000	Hose clamp body	1	–
9-22-2	25335-000	Hose clamp cap	2	–
9-22-3	10900-005	Nut 5/16-18UNC reg hex	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

# **Section 10**

## **Cab and Consoles**

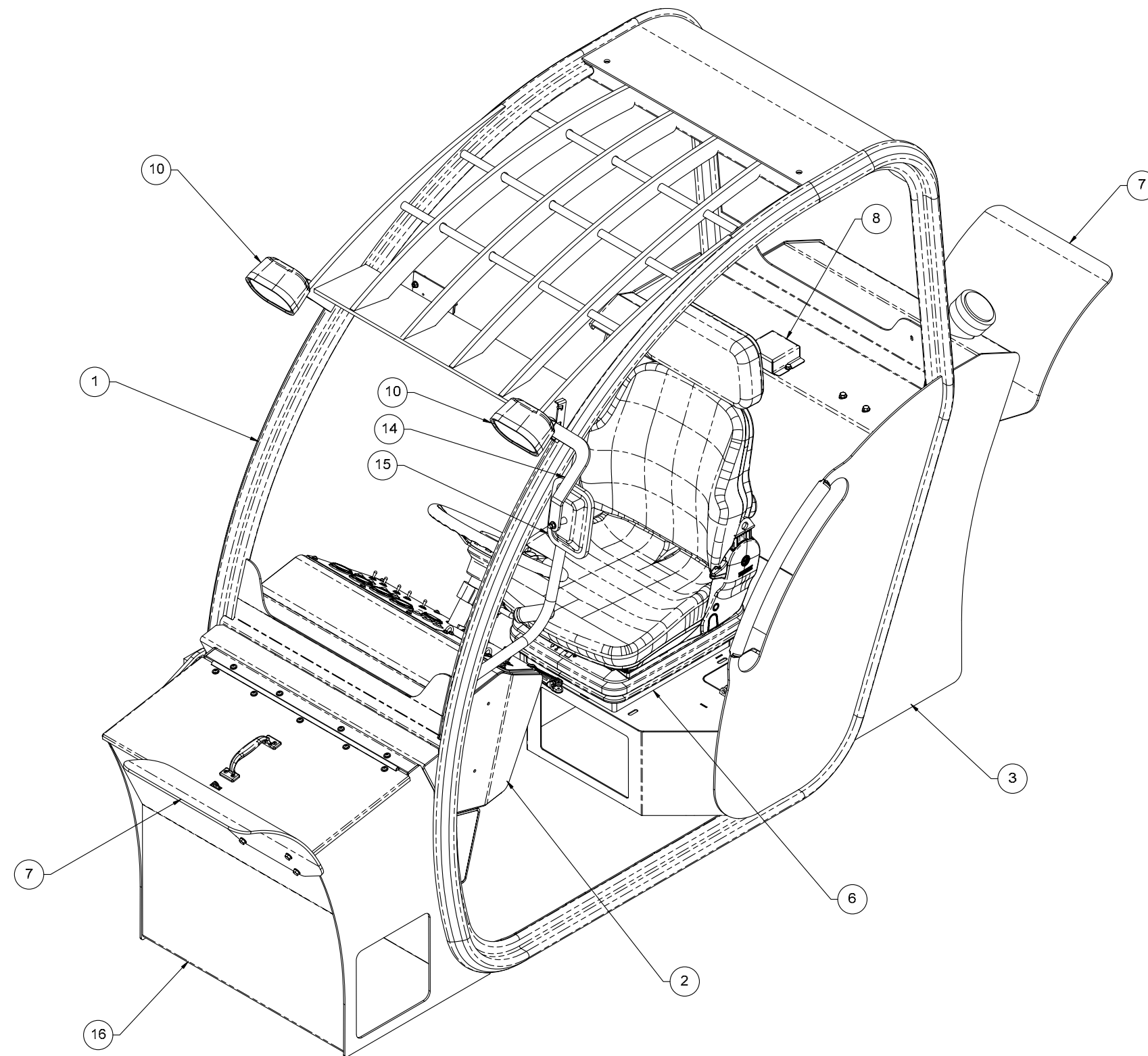


Figure 10-1. Cab Assembly (Sheet 1 of 4)



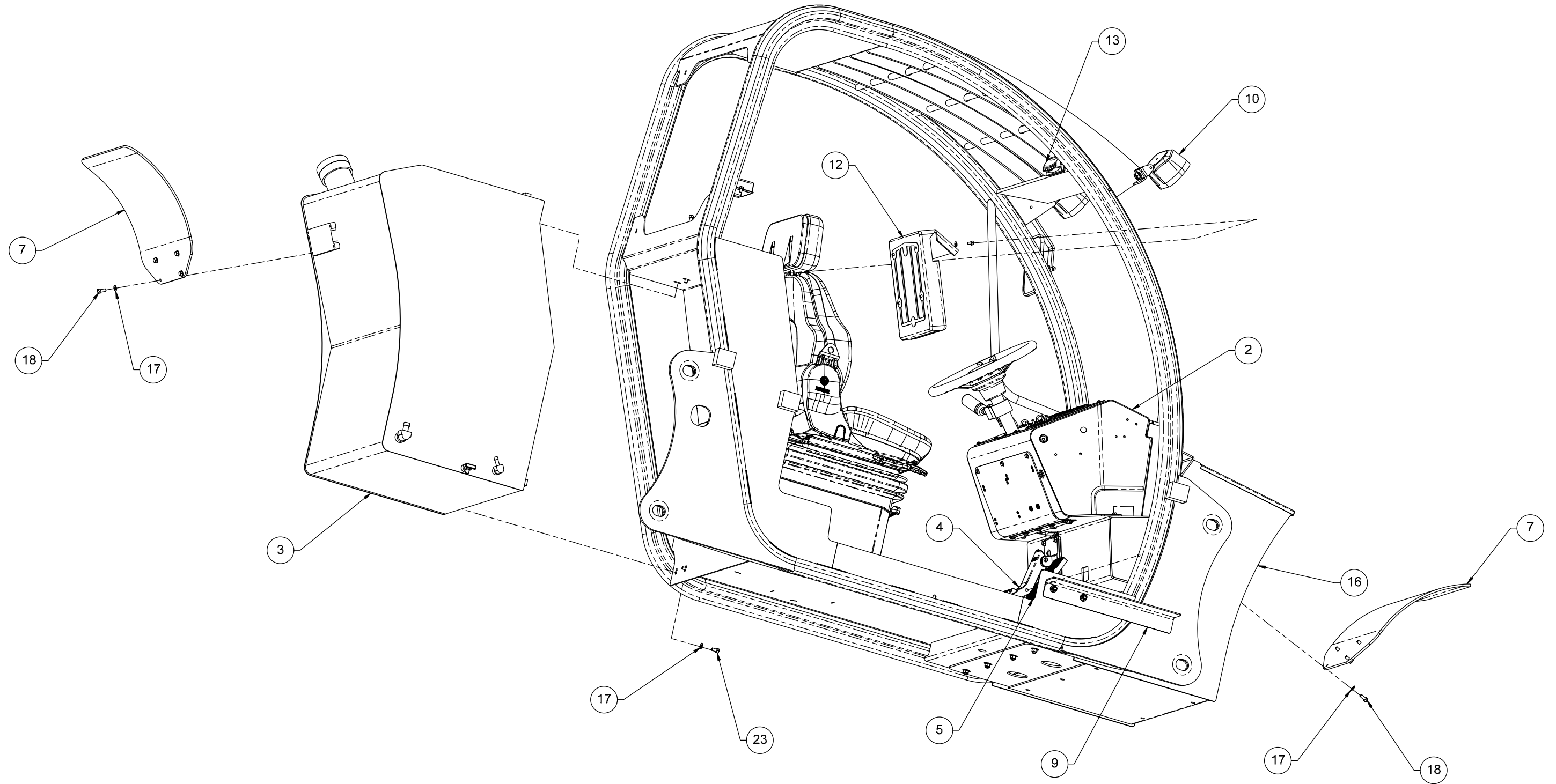


Figure 10-1. Cab Assembly (Sheet 2 of 4)

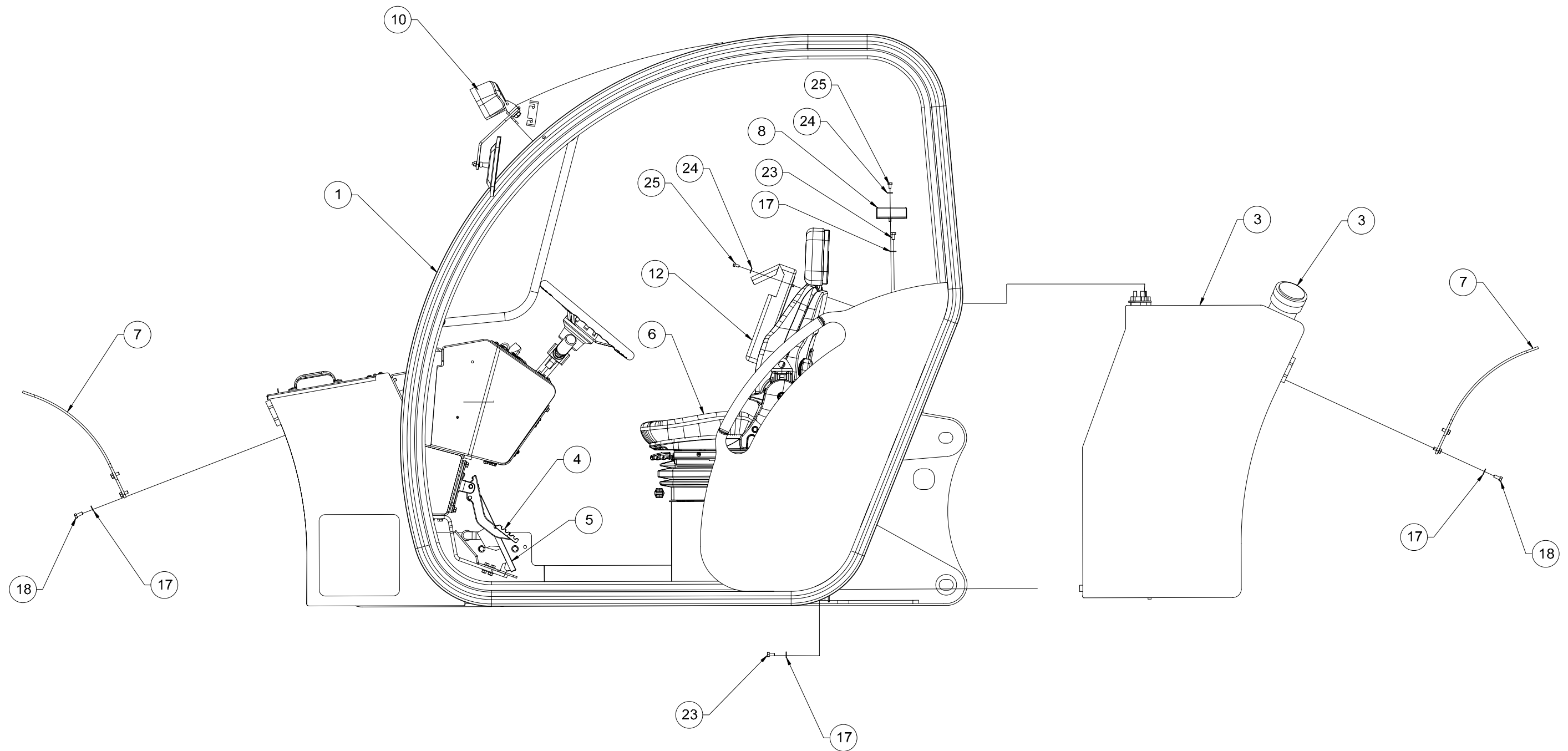


Figure 10-1. Cab Assembly (Sheet 3 of 4)

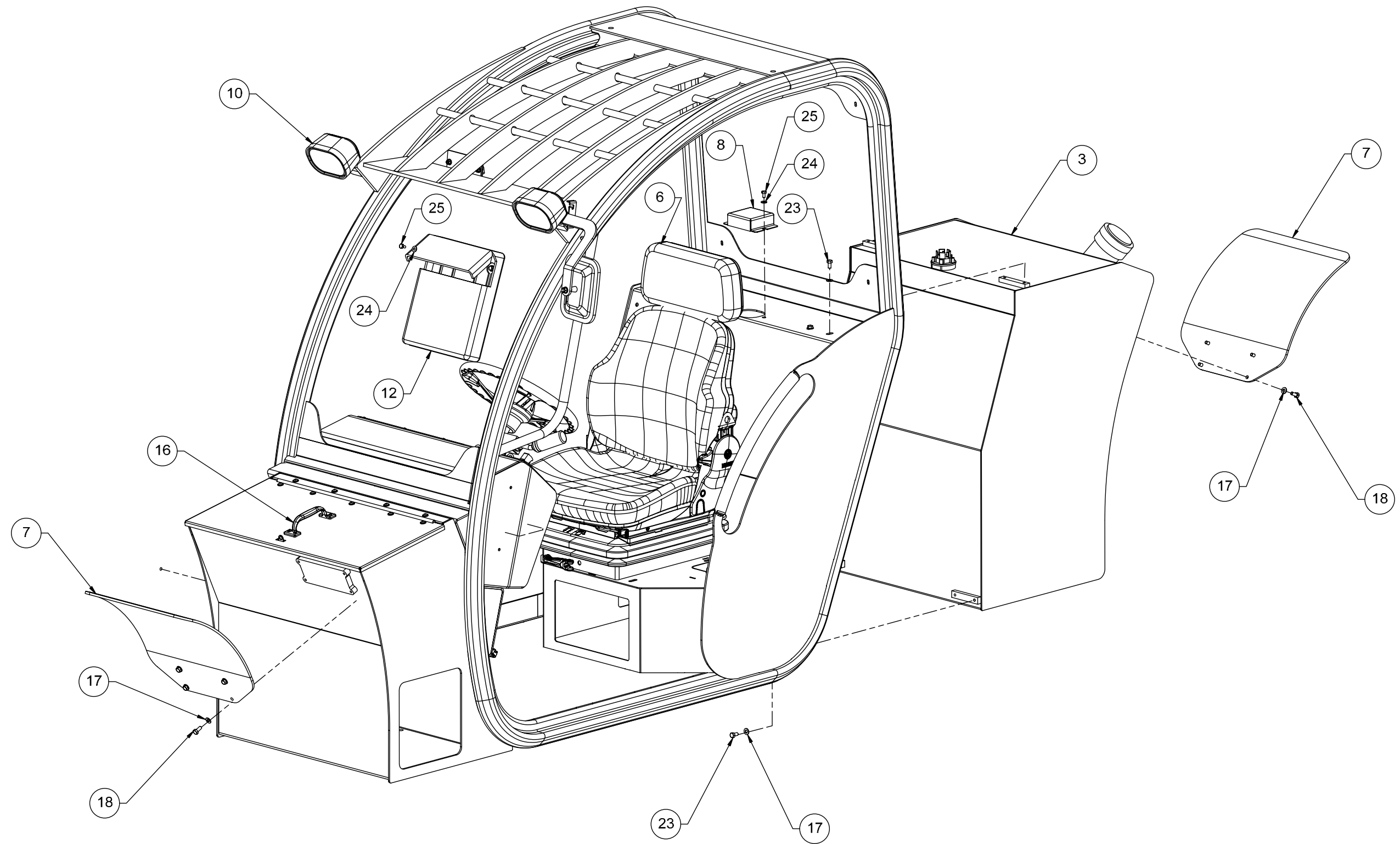


Figure 10-1. Cab Assembly (Sheet 4 of 4)

**Table 10-1. Cab Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	27410-000	Cab assembly	–	–
10-1-1	27405-000	Cab weldment (open)	1	–
10-1-2	27067-000	Front control console assembly	1	–
10-1-3	26600-001	Fuel tank assembly	1	–
10-1-4	25215-000	Brake valve assembly	1	–
10-1-5	27412-000	Accelerator pedal assembly	1	–
10-1-6	14666-000	Seat assembly	1	–
10-1-7	25646-000	Splash guard	2	–
10-1-8	25983-001	Fuel sender cover	1	–
10-1-9	25981-001	Filler plate	1	–
10-1-10	13408-000	Flood light	2	–
10-1-11	12300-000	Hole grommet 1-5/16" ID	1	–
10-1-12	13300-000	Manual case (large)	1	–
10-1-13	14659-000	Slope indicator	1	–
10-1-14	25572-001	Mirror bracket	1	–
10-1-15	13424-000	Mirror (7" x 5")	1	–
10-1-16	26604-001	Tool box assembly	1	–
10-1-17	11001-005	Washer 5/16" SAE flat ASTM	40	–
10-1-18	10001-006	Screw 5/16-18UNC reg hex	25	–
10-1-19	11001-006	Washer 3/8" SAE flat	8	–
10-1-20	10002-010	Screw 3/8-16UNC reg hex	4	–
10-1-21	10900-006	Nut 3/8-16UNC reg hex	8	–
10-1-22	10001-008	Screw 5/16-18UNC HHC x 1"	7	–
10-1-23	10001-005	Screw 5/16-18UNC HHC x 5/8"	8	–
10-1-24	11001-004	Washer 1/4" SAE flat ASTM	8	–

**Table 10-1. Cab Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
10-1-25	10000-004	Screw 1/4-20UNC HHC x 1/2"	6	–
10-1-26	11011-005	Washer 5/16" ID square	4	–
10-1-27	10101-006	Screw 1/4-20UNC SBHC x 3/4"	2	–
10-1-28	10900-004	Nut 1/4-20UNC reg hex	2	–
10-1-29	11001-006	Washer 3/8" SAE	12	–
10-1-30	10002-008	Screw 3/8-16UNC HHC x 1"	6	–
10-1-31	10908-006	Nut 3/8-16UNC hex lock reg	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

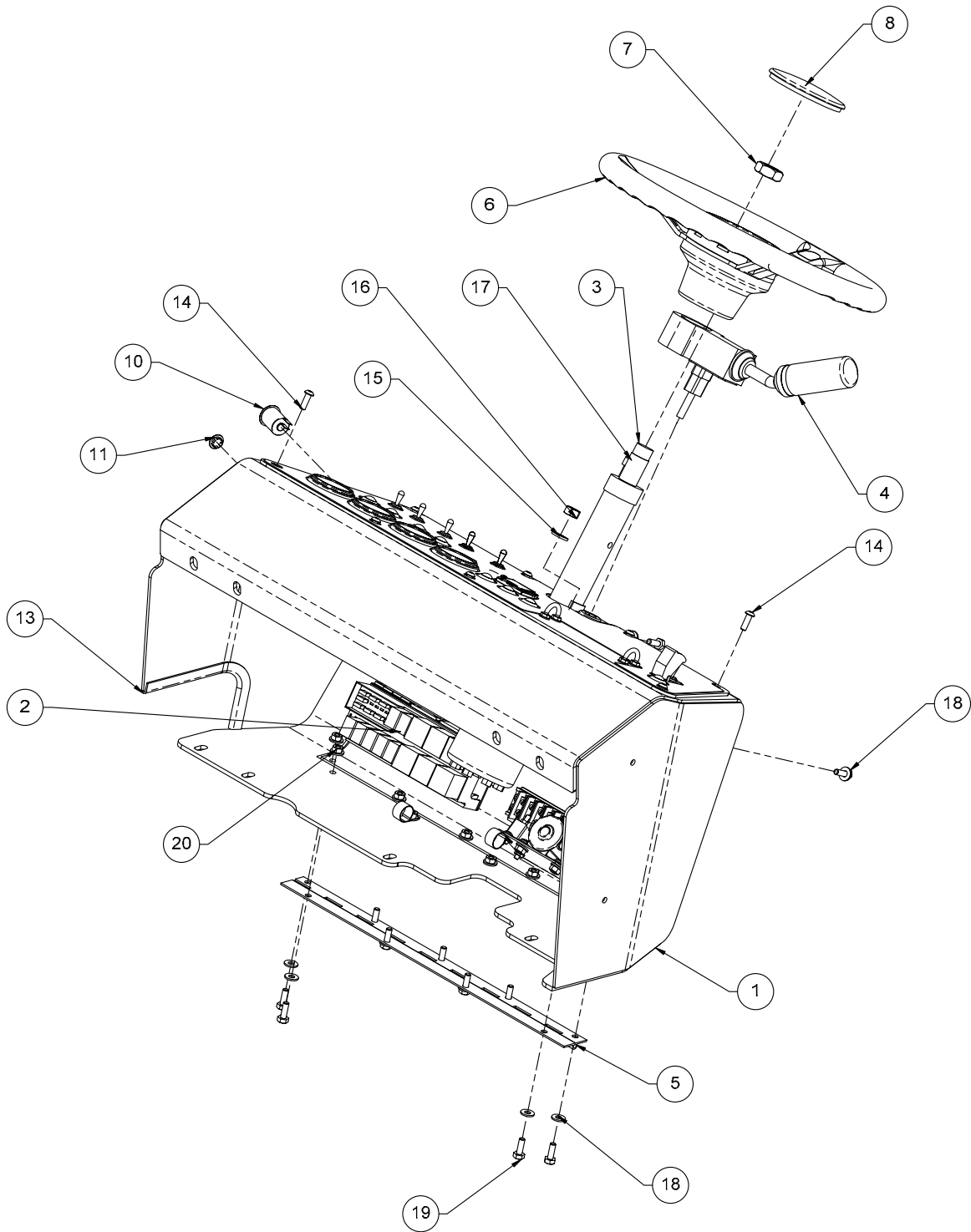


Figure 10-2. Front Control Console Assembly (Sheet 1 of 2)

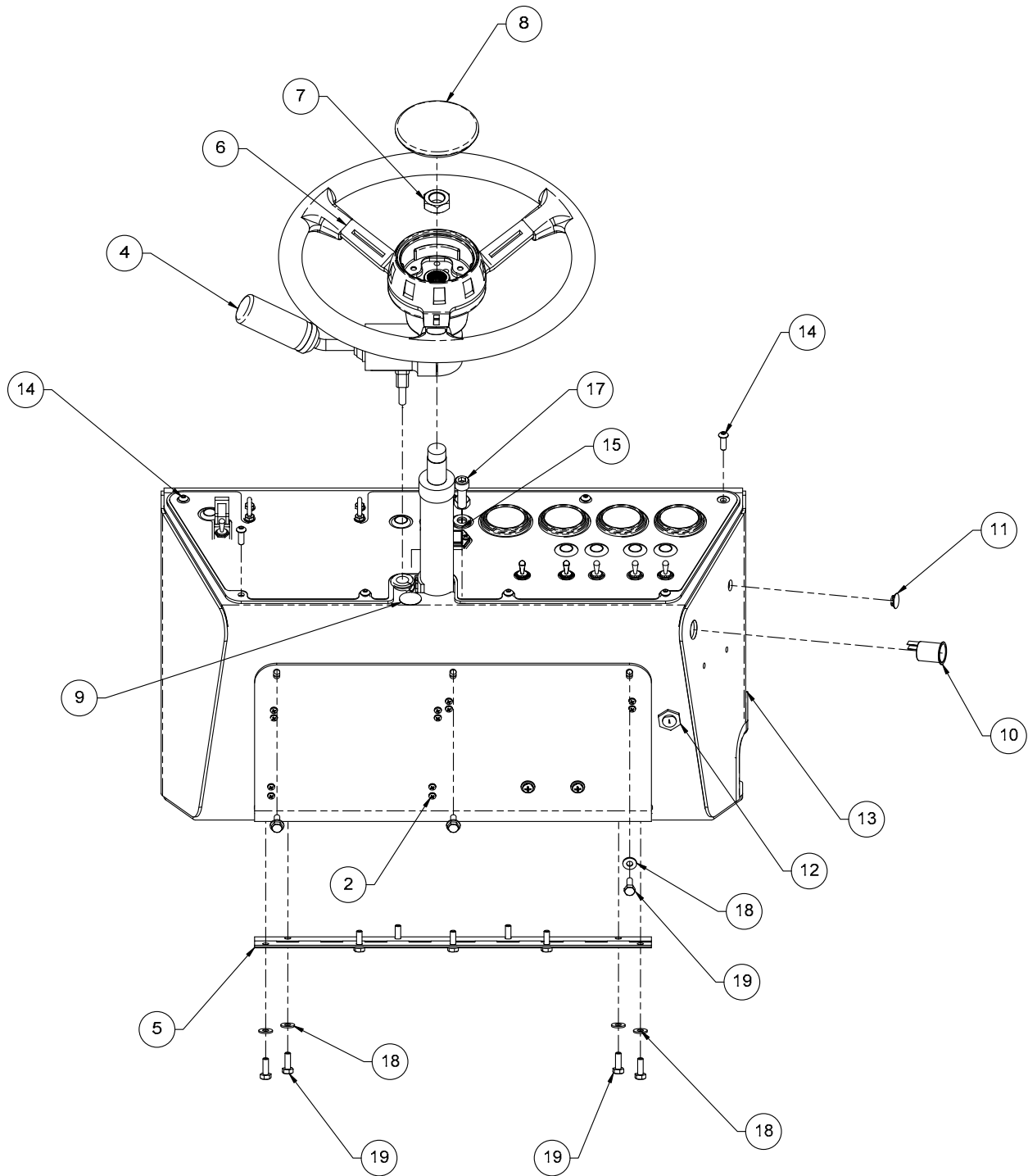


Figure 10-2. Front Control Console Assembly (Sheet 2 of 2)

Table 10-2. Front Control Console Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	27067-000	Front control console assembly	–	–
10-2-1	25780-000	Control enclosure subassembly	1	–
10-2-2	27083-000	Front control panel assembly	1	–
10-2-3	26745-000	Steering column assembly	1	–
10-2-4	14660-000	Shifter	1	–
10-2-5	25642-000	Console access panel hinge	1	–
10-2-6	14651-000	Steering wheel	1	–
10-2-7	14652-000	Steering wheel nut	1	–
10-2-8	14653-000	Horn button	1	–
10-2-9	12400-012	Hole plug, 3/4" DIA	1	–
10-2-10	13110-000	Power outlet	1	–
10-2-11	12400-008	Hole plug, 1/2" DIA	1	–
10-2-12	13157-000	Key switch	1	–
10-2-13	12311-003	Trim seal 1/8" x 9"	1	–
10-2-14	10101-006	Screw 1/4-20UNC SBHC x 3/4"	8	–
10-2-15	11015-011	Washer M10 flat metric	4	–
10-2-16	11940-011	Nut M10 reg hex metric	2	–
10-2-17	10425-030	Screw M10 x 1.5 SHC x 30mm	2	–
10-2-18	11001-004	Washer 1/4" SAE flat ASTM	21	–
10-2-19	10000-006	Screw 1/4-20UNC HHC x 3/4"	12	–
10-2-20	10900-004	Nut 1/4-20UNC reg hex	9	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



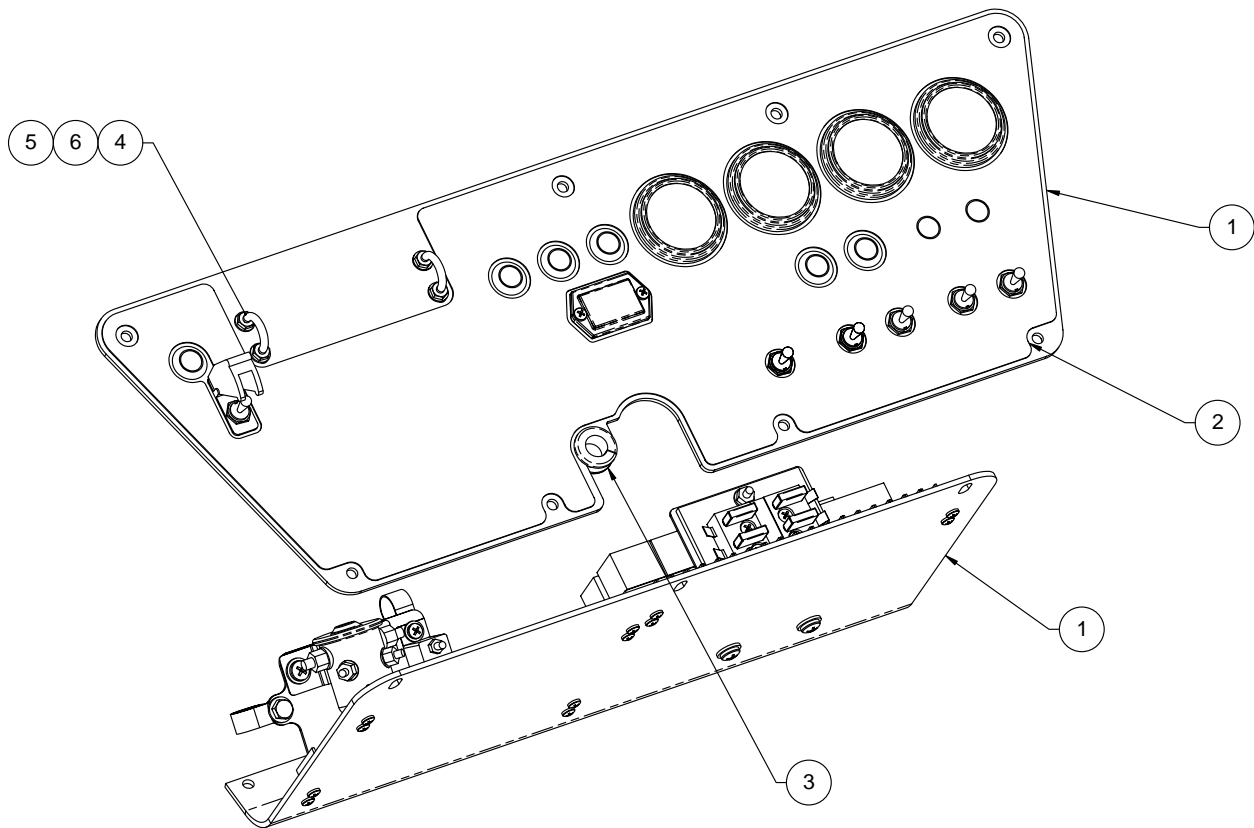


Figure 10-3. Front Control Panel Assembly

**Table 10-3. Front Control Panel Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	27083-000	Front control panel assembly	–	–
10-3-1	25048-000	Electrical assembly	1	–
10-3-2	18001-000	Dash overlay	1	–
10-3-3	12302-000	Hole grommet 9/16" ID 2563	1	–
10-3-4	10829-001	U-bolt 10-24UNC 9/16" x 1-3/8"	2	–
10-3-5	11001-003	Washer #10 SAE flat	8	–
10-3-6	10908-003	Nut #10-24UNC hex lock	8	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

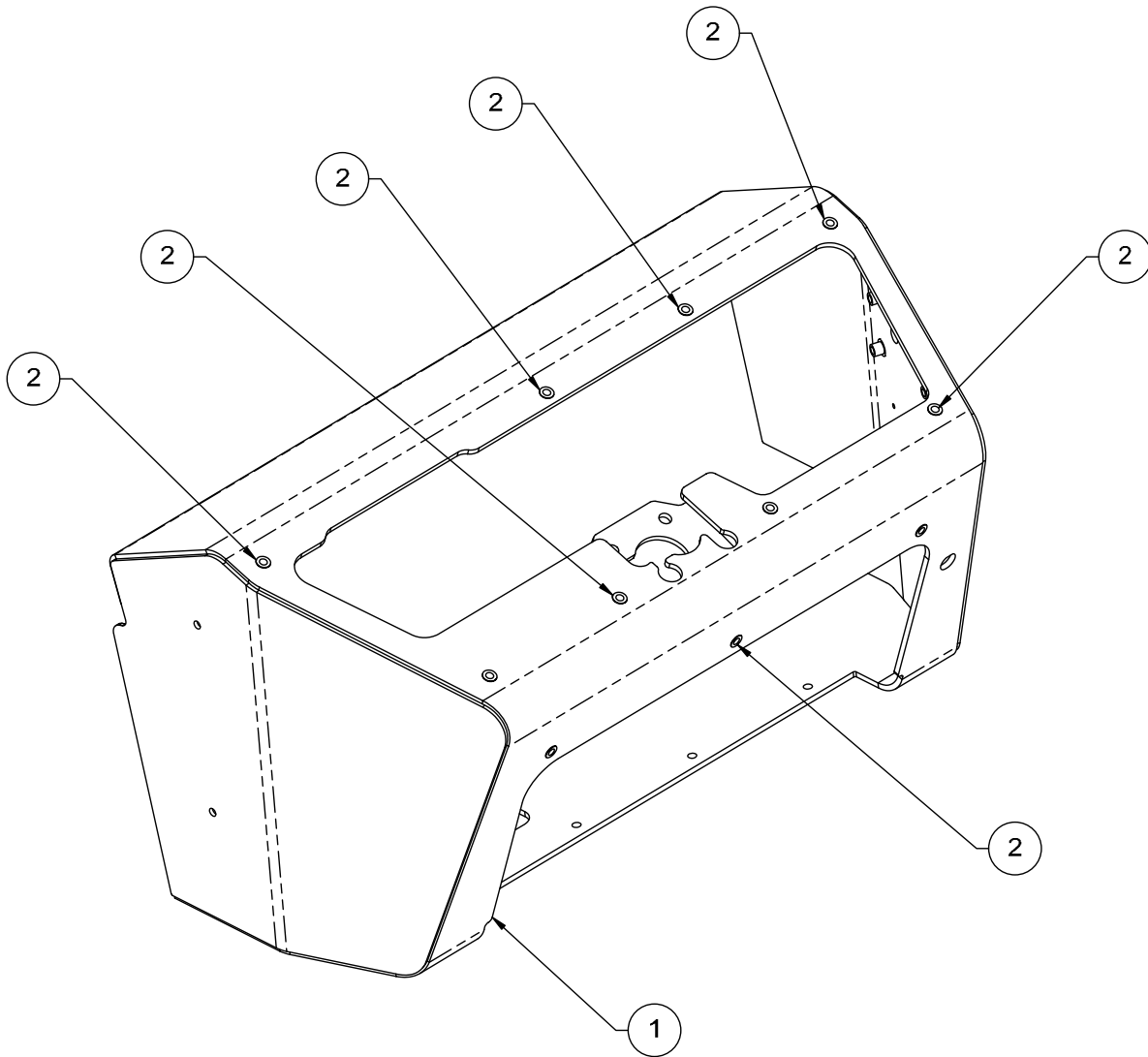


Figure 10-4. Control Enclosure Subassembly (Sheet 1 of 2)

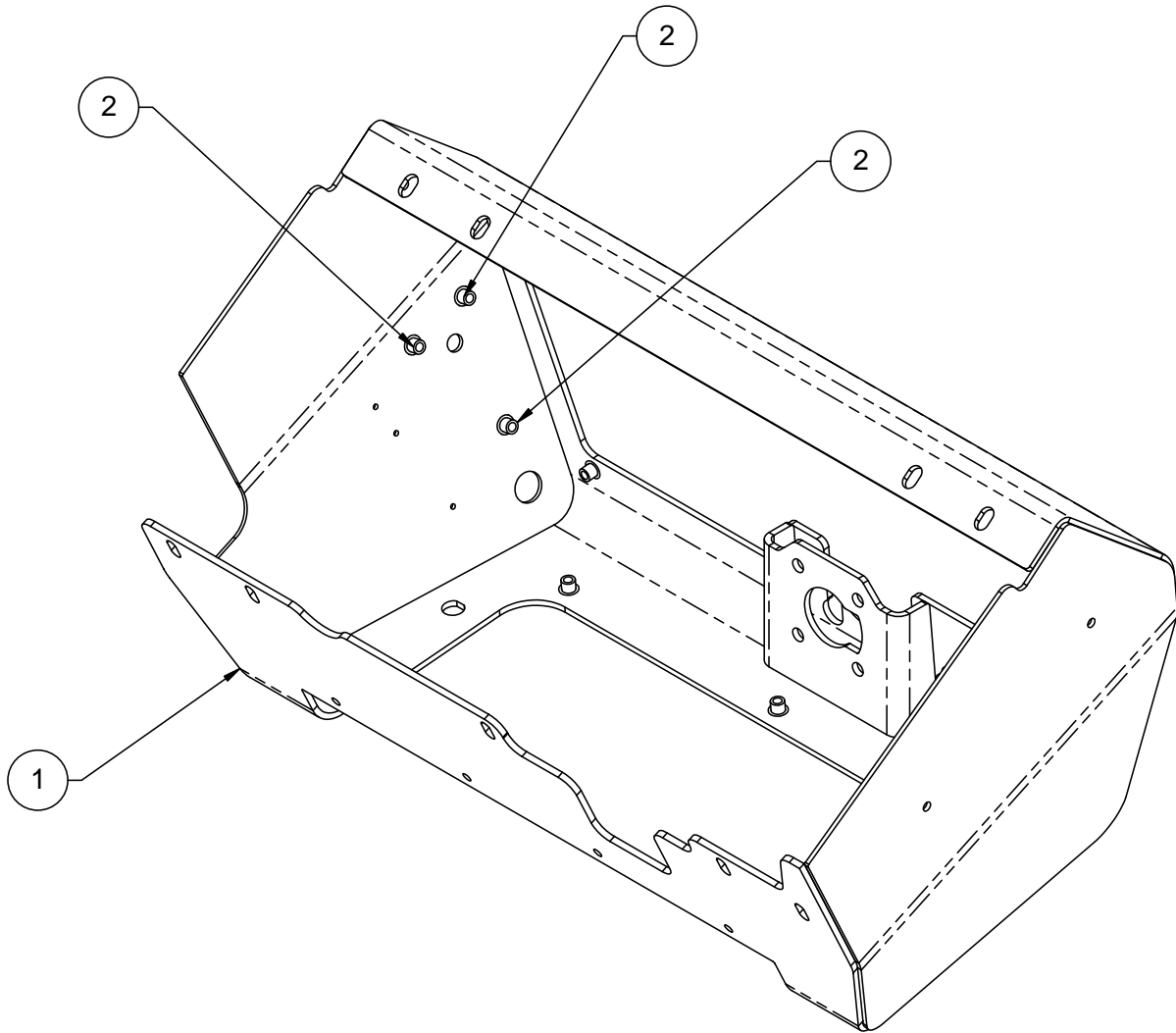


Figure 10-4. Control Enclosure Subassembly (Sheet 2 of 2)

**Table 10-4. Control Enclosure Subassembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25780-000	Control enclosure subassembly	–	–
10-4-1	25790-000	Front control enclosure weld	1	–
10-4-2	10928-007	Nutsert 1/4-20UNC x .165 grip	14	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

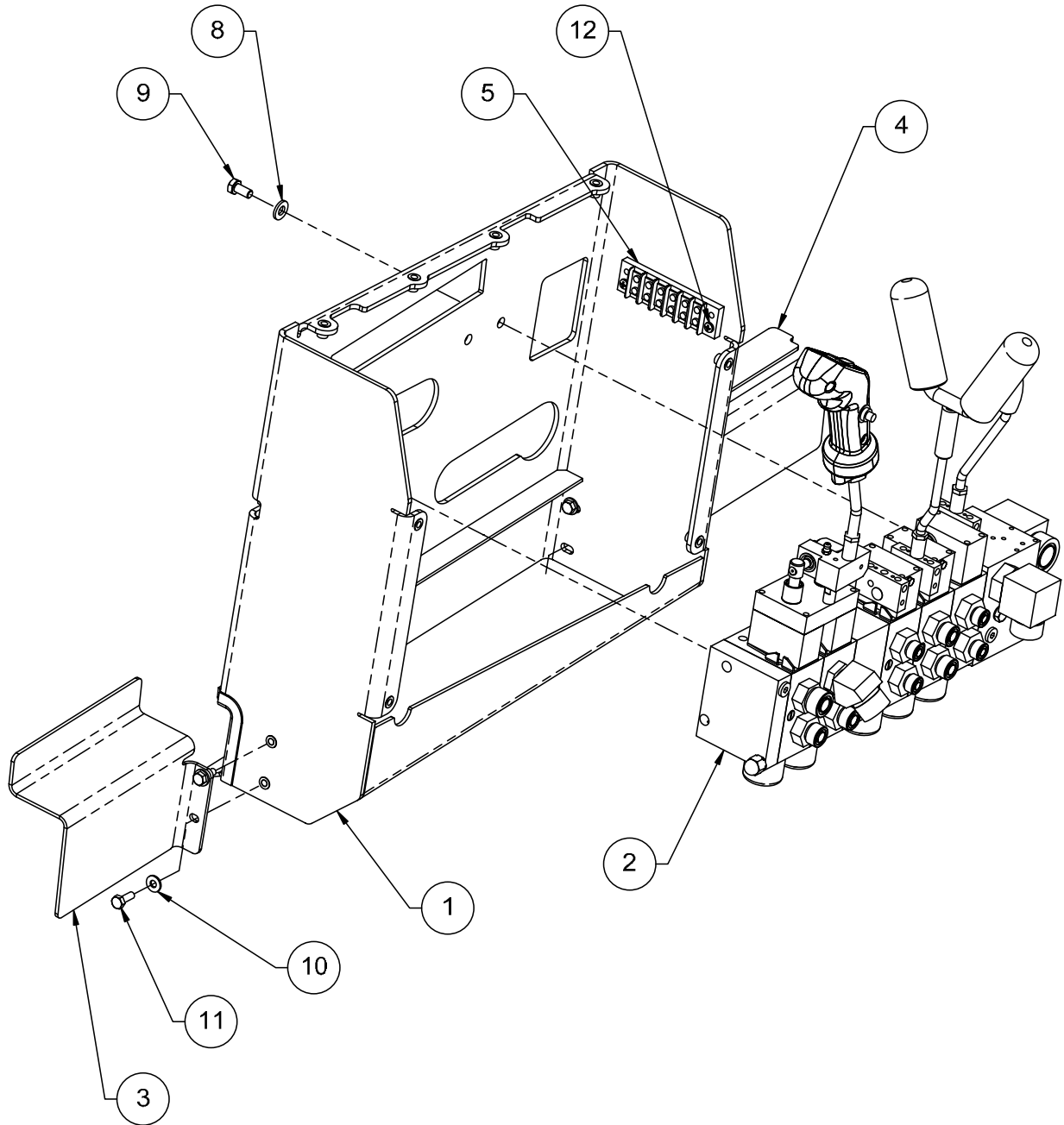


Figure 10-5. Side Control Console Assembly (Sheet 1 of 2)

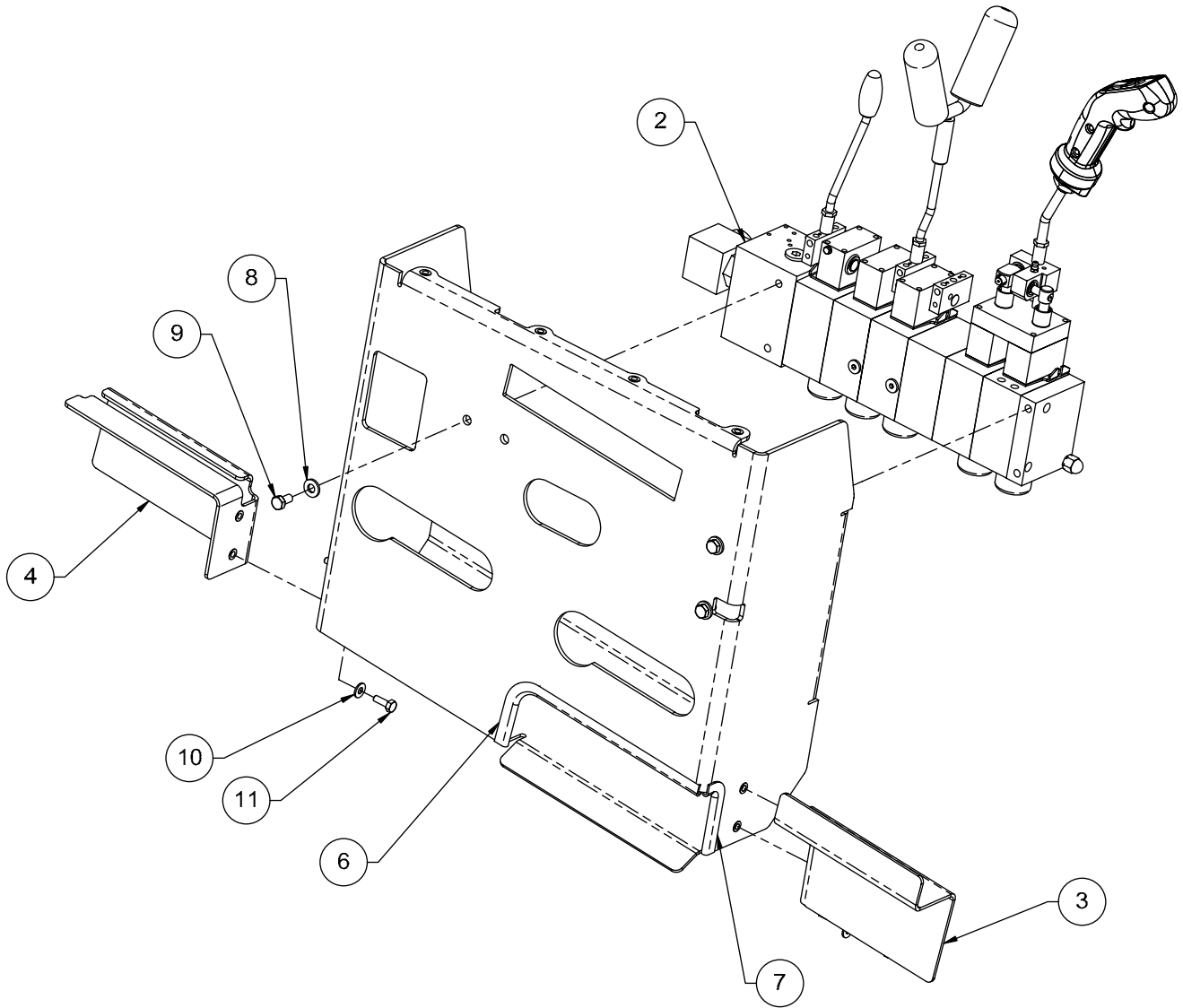


Figure 10-5. Side Control Console Assembly (Sheet 2 of 2)

**Table 10-5. Side Control Console Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26656-000	Side control console assembly	–	–
10-5-1	26548-000	Side console subassembly	1	–
10-5-2	26651-000	Operator control valve assembly	1	–
10-5-3	25984-000	Filler plate	1	–
10-5-4	25846-001	Filler plate assembly	1	–
10-5-5	13264-006	Terminal block #8 x 6"	1	–
10-5-6	12311-001	Trim seal 1/8" edge x 12"	1	–
10-5-7	12311-002	Trim seal 1/8" edge x 3-1/2"	1	–
10-5-8	11015-010	Washer M8 flat metric	3	–
10-5-9	10404-016	Screw M8 x 1.5 HHC x 16mm	3	–
10-5-10	11001-004	Washer 1/4 SAE flat ASTM	4	–
10-5-11	10000-006	Screw 1/4-20UNC HHC x 3/4"	4	–
10-5-12	10253-006	Screw #10-24UNC PHM x 3/4"	2	–
10-5-13	10908-003	Nut #10-24UNC hex lock	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



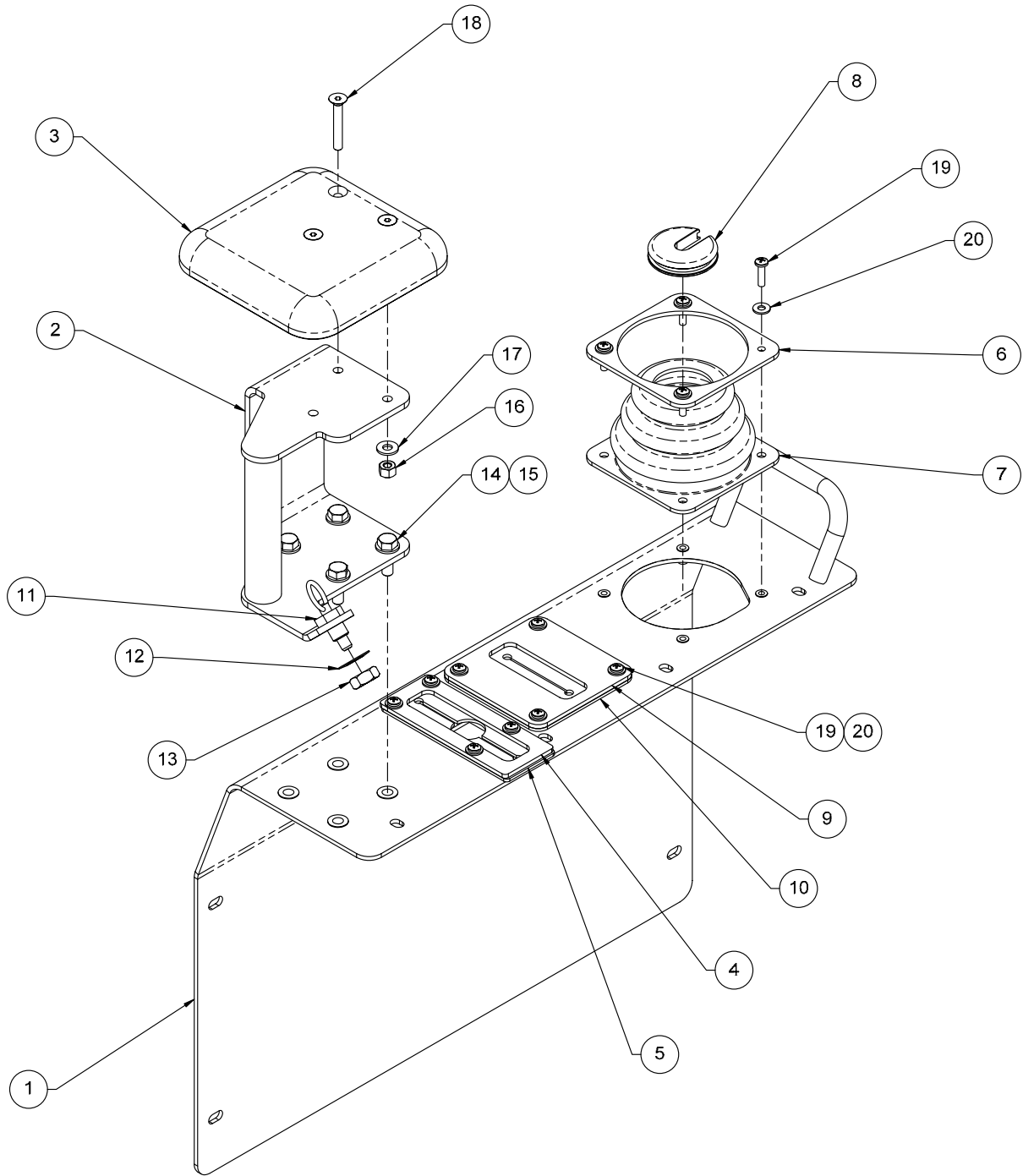


Figure 10-6. Side Console Cover Assembly

Table 10-6. Side Console Cover Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26654-000	Side console cover assembly	–	–
10-6-1	26549-000	Side console cover subassembly	1	–
10-6-2	25784-000	Arm rest weldment	1	–
10-6-3	25652-000	Arm rest pad	1	–
10-6-4	25664-000	Handle seal retainer	1	–
10-6-5	25665-000	Rear handle seal	1	–
10-6-6	25666-000	Boot retainer	1	–
10-6-7	25904-000	Handle boot	1	–
10-6-8	25905-000	Boot seal-slotted	1	–
10-6-9	26095-000	Boot retainer	1	–
10-6-10	50505-000	Sway handle seal	1	–
10-6-11	11221-000	Pull pin	1	–
10-6-12	10948-008	Push nut 1/2" DIA	1	–
10-6-13	10902-008	Nut 1/2-13UNC hex jam	1	–
10-6-14	10001-008	Screw 5/16-18UNC HHC x 1"	4	–
10-6-15	11001-005	Washer 5/16" SAE flat ASTM	4	–
10-6-16	10908-004	Nut 1/4-20UNC hex lock reg	3	–
10-6-17	11001-004	Washer 1/4" SAE flat ASTM	3	–
10-6-18	10154-014	Screw 1/4-20UNC FSHC x 1-3/4"	3	–
10-6-19	10253-006	Screw #10-24UNC PHM x 3/4"	12	–
10-6-20	11001-003	Washer #10 SAE flat	12	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

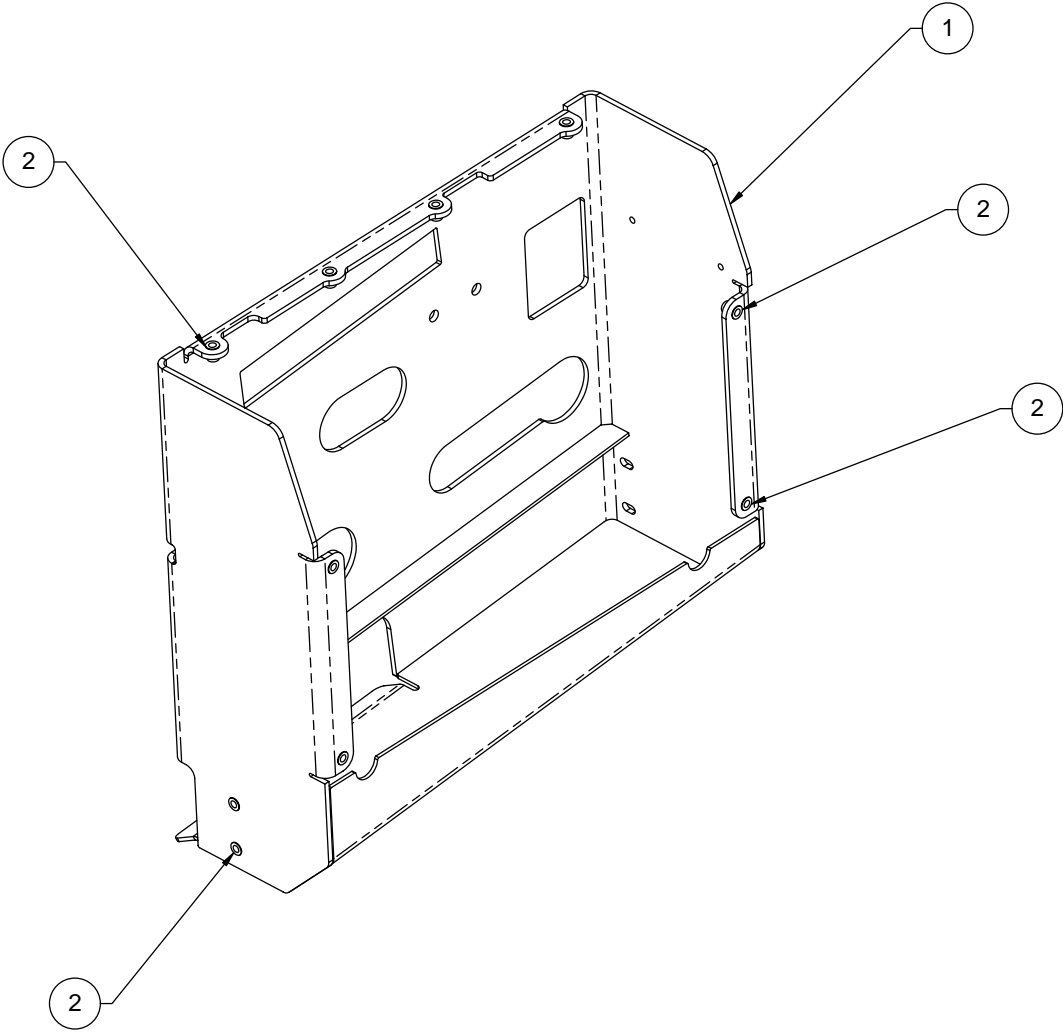


Figure 10-7. Side Console Subassembly

**Table 10-7. Side Console Subassembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	26548-000	Side console subassembly	–	–
10-7-1	26552-000	Side console weldment	1	–
10-7-2	10928-007	Nutsert 1/4-20UNC x .165 grip	10	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

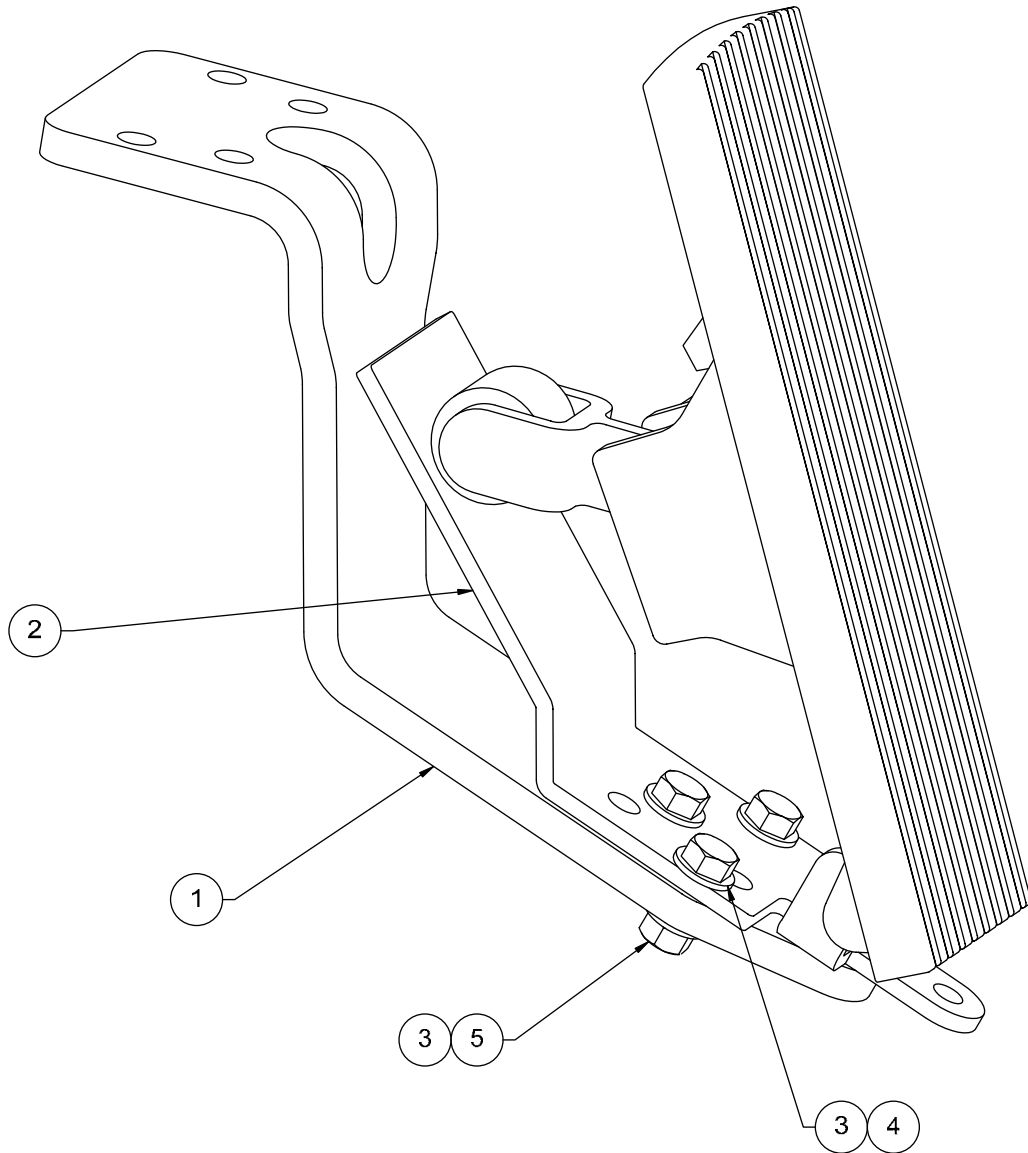


Figure 10-8. Accelerator Pedal Assembly

**Table 10-8. Accelerator Pedal Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	27412-000	Accelerator pedal assembly	–	–
10-8-1	27170-000	Accelerator plate bracket	1	–
10-8-2	14662-000	Accelerator pedal	1	–
10-8-3	11001-005	Washer 5/16" SAE flat ASTM	6	–
10-8-4	10001-008	Screw 5/16-18UNC HHC x 1"	3	–
10-8-5	10900-005	Nut 5/16-18UNC reg hex	3	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

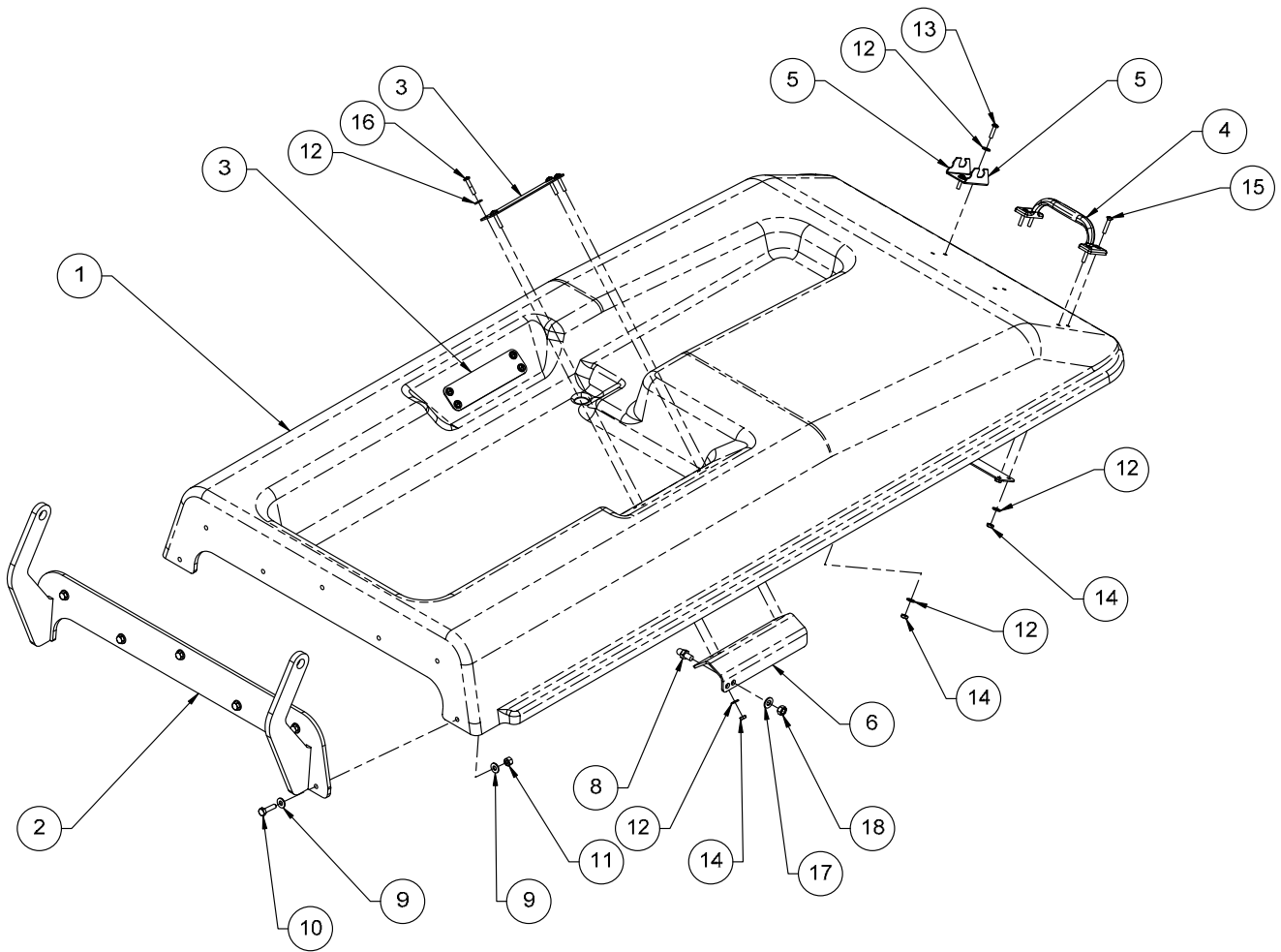


Figure 10-9. Front Cover Assembly (Sheet 1 of 2)

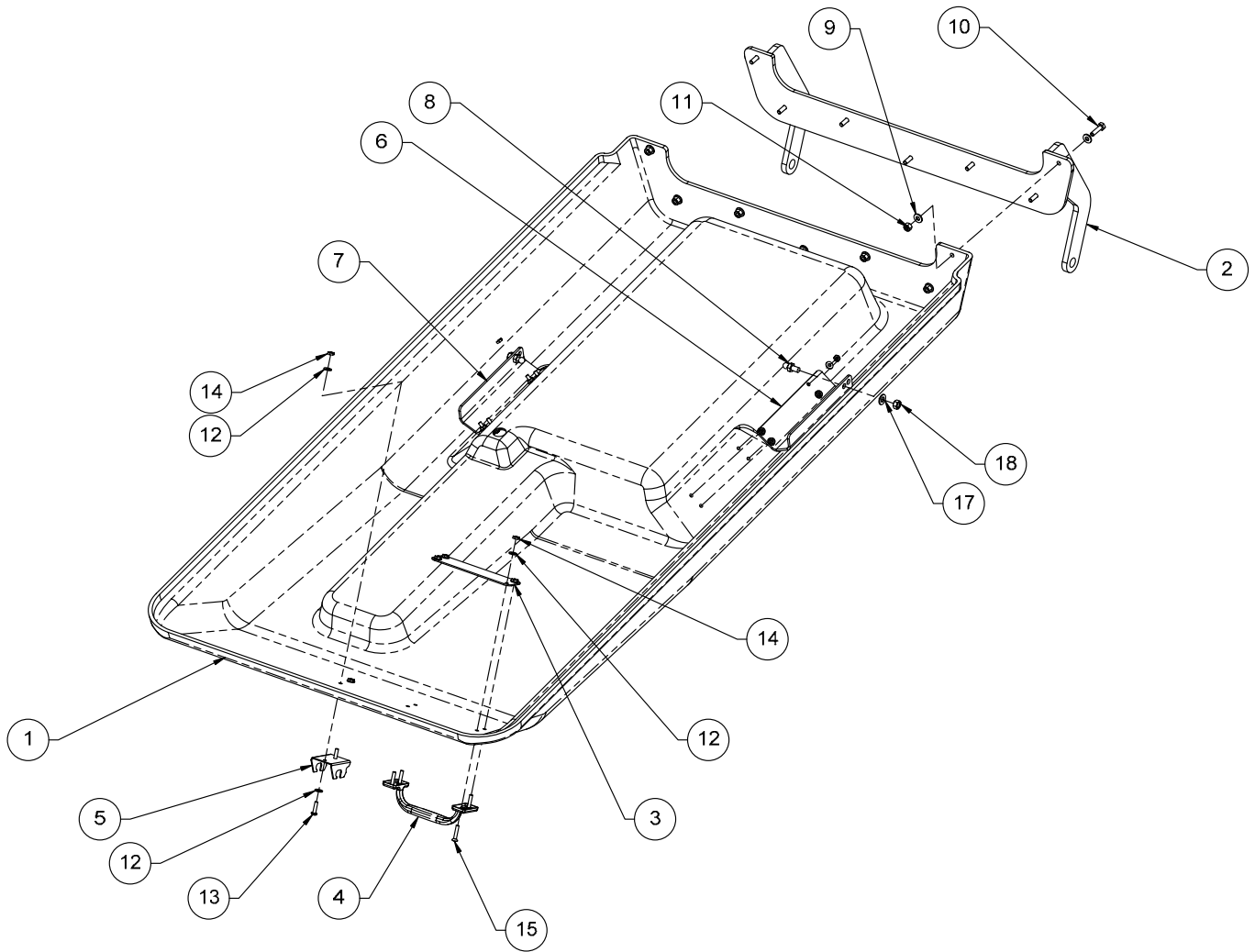


Figure 10-9. Front Cover Assembly (Sheet 2 of 2)



Table 10-9. Front Cover Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25758-001	Front cover assembly	–	–
10-9-1	25591-001	Front cover	1	–
10-9-2	25759-000	Front cover bracket weldment	1	–
10-9-3	25669-000	Handle backing plate	3	–
10-9-4	13558-000	Pull handle 6"	1	–
10-9-5	13552-002	Latch keeper	1	–
10-9-6	25585-000	Gas spring bracket	1	–
10-9-7	25585-001	Gas spring bracket	1	–
10-9-8	11253-000	Ball end gas spring	2	–
10-9-9	11001-004	Washer 1/4" SAE flat ASTM	14	–
10-9-10	10000-008	Screw 1/4-20UNC HHC x 1"	7	–
10-9-11	10908-004	Nut 1/4-20UNC hex lock reg	7	–
10-9-12	11001-003	Washer #10 SAE flat	24	–
10-9-13	10253-006	Screw #10-24UNC PHM x 3/4"	2	–
10-9-14	10908-003	Nut #10-24UNC hex lock	14	–
10-9-15	10273-008	Screw 10-24UNC OHM x 1"	4	–
10-9-16	10253-008	Screw #10-24UNC PHM x 1"	8	–
10-9-17	11001-005	Washer 5/16" SAE flat ASTM	2	–
10-9-18	10900-005	Nut 5/16-18UNC reg hex	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

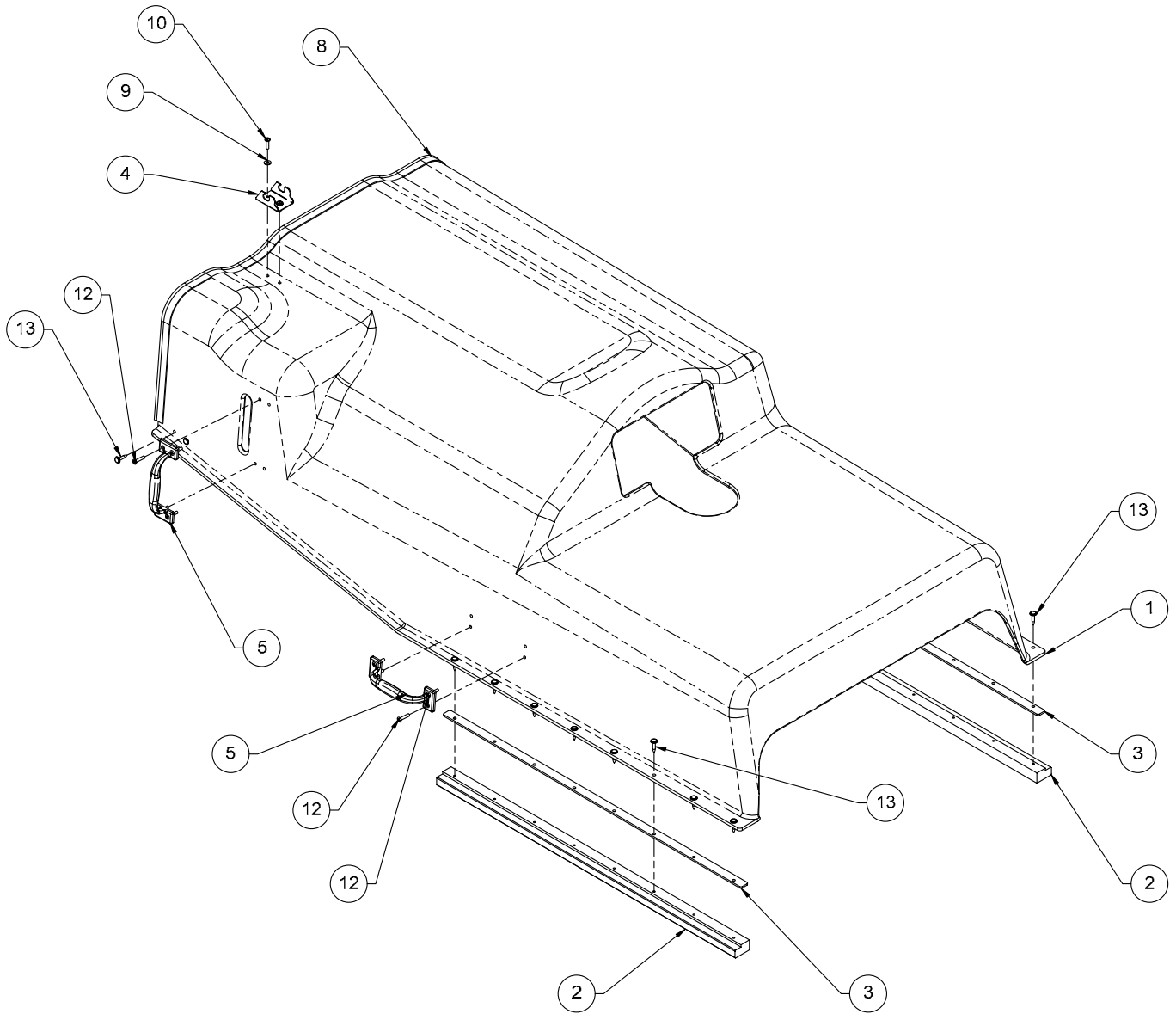


Figure 10-10. Engine Cover Assembly (Sheet 1 of 2)

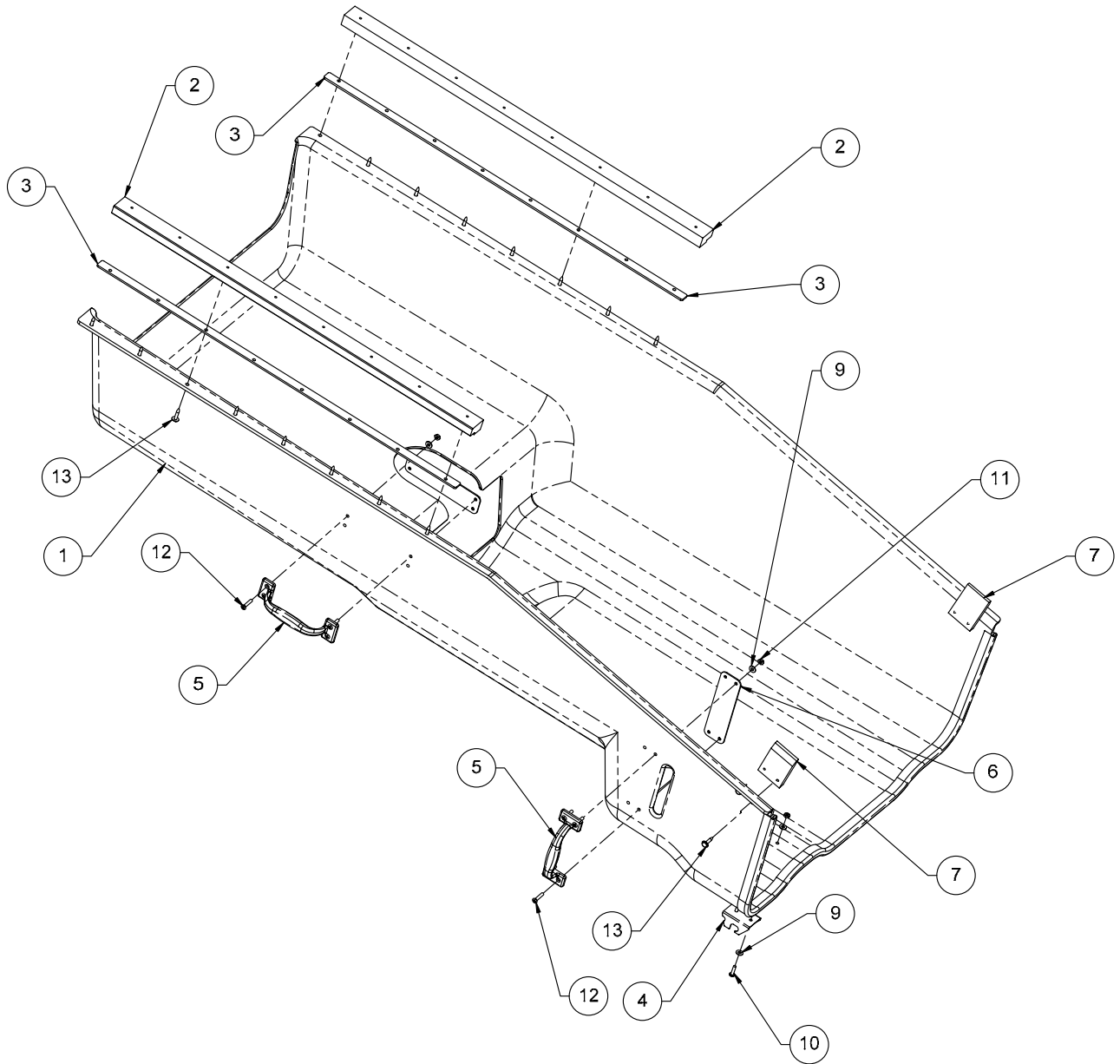


Figure 10-10. Engine Cover Assembly (Sheet 2 of 2)

Table 10-10. Engine Cover Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	27061-000	Engine cover assembly	–	–
10-10-1	27110-000	Engine cover	1	–
10-10-2	27106-000	Engine cover slide	2	–
10-10-3	27105-000	Engine cover spacer	2	–
10-10-4	13552-002	Latch keeper	1	–
10-10-5	13558-000	Pull handle 6"	2	–
10-10-6	25669-000	Handle backing plate	2	–
10-10-7	26017-000	Engine cover guide	2	–
10-10-8	12310-045	Trim seal 1/4" x 44 1/2"	1	–
10-10-9	11001-003	Washer #10 SAE flat	12	–
10-10-10	10253-006	Screw #10-24UNC PHM x 3/4"	2	–
10-10-11	10908-003	Nut #10-24UNC hex lock	10	–
10-10-12	10273-008	Screw 10-24UNC OHM x 1"	8	–
10-10-13	10292-008	Screw #10 PWH type-A x 3/4"	20	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

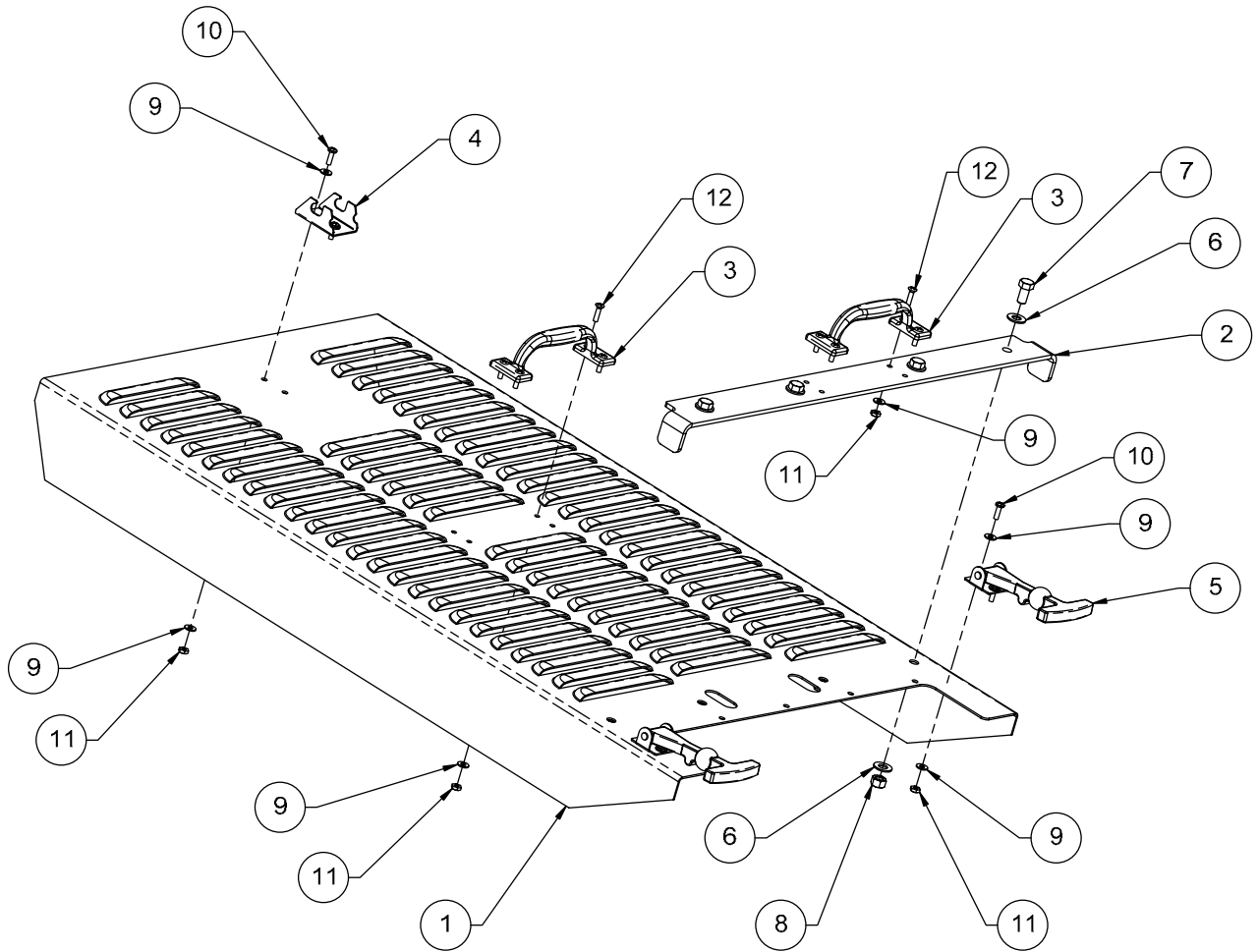


Figure 10-11. Radiator Cover Assembly

**Table 10-11. Radiator Cover Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25843-000	Radiator cover assembly	–	–
10-11-1	25506-000	Radiator cover	1	–
10-11-2	25507-000	Cover bracket	1	–
10-11-3	13558-000	Pull handle 6"	2	–
10-11-4	13552-002	Latch keeper	1	–
10-11-5	13556-000	Draw latch - medium	2	–
10-11-6	11001-006	Washer 3/8" SAE flat	8	–
10-11-7	10002-006	Screw 3/8-16UNC HHC x 3/4"	4	–
10-11-8	10900-006	Nut 3/8-16UNC reg hex	4	–
10-11-9	11001-003	Washer #10 SAE flat	20	–
10-11-10	10253-005	Screw #10-24UNC PHM x 5/8"	6	–
10-11-11	10908-003	Nut #10-24UNC hex lock	14	–
10-11-12	10273-006	Screw 10-24UNC OHM x 3/4"	8	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

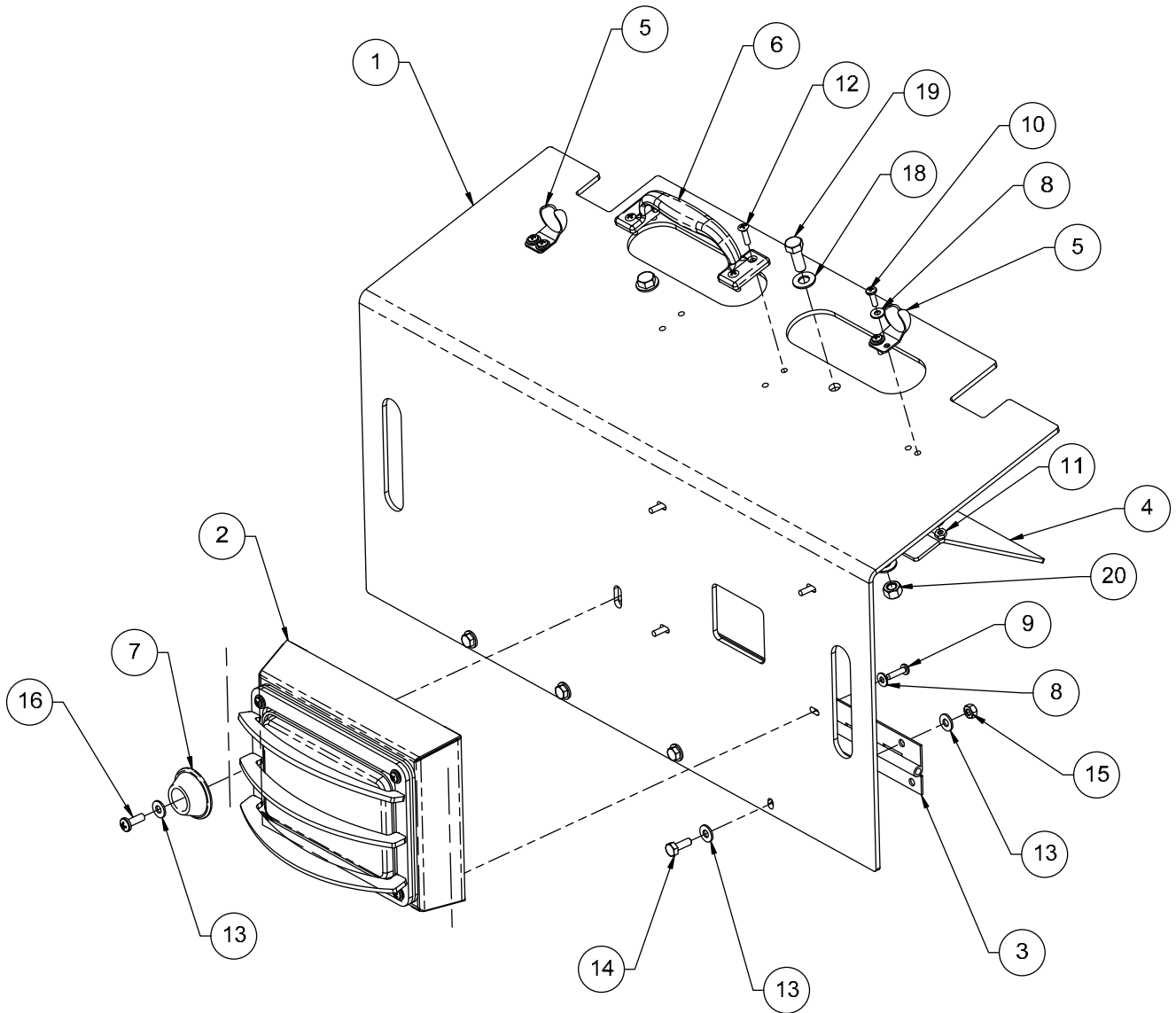


Figure 10-12. Battery Cover Assembly

Table 10-12. Battery Cover Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26998-000	Battery cover assembly	–	–
10-12-1	27038-000	Battery cover	1	–
10-12-2	25795-000	Rear light assembly	1	–
10-12-3	25508-000	Cover hinge	1	–
10-12-4	25936-000	Battery heat shield	1	–
10-12-5	13556-002	Draw latch keeper med	2	–
10-12-6	13558-000	Pull handle 6"	1	–
10-12-7	12360-000	Door stop	1	–
10-12-8	11001-003	Washer #10 SAE flat	16	–
10-12-9	10253-006	Screw #10-24UNC PHM x 3/4"	4	–
10-12-10	10253-005	Screw #10-24UNC PHM x 5/8"	4	–
10-12-11	10908-003	Nut #10-24UNC hex lock	8	–
10-12-12	10273-006	Screw 10-24UNC OHM x 3/4"	4	–
10-12-13	11001-004	Washer 1/4" SAE flat ASTM	10	–
10-12-14	10000-006	Screw 1/4-20UNC HHC x 3/4"	4	–
10-12-15	10900-004	Nut 1/4-20UNC reg hex	4	–
10-12-16	10254-006	Screw 1/4-20UNC PHM x 3/4"	1	–
10-12-17	10908-004	Nut 1/4-20UNC hex lock reg	1	–
10-12-18	11001-006	Washer 3/8" SAE flat	4	–
10-12-19	10002-008	Screw 3/8-16UNC HHC x 1"	2	–
10-12-20	10900-006	Nut 3/8-16UNC reg hex	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



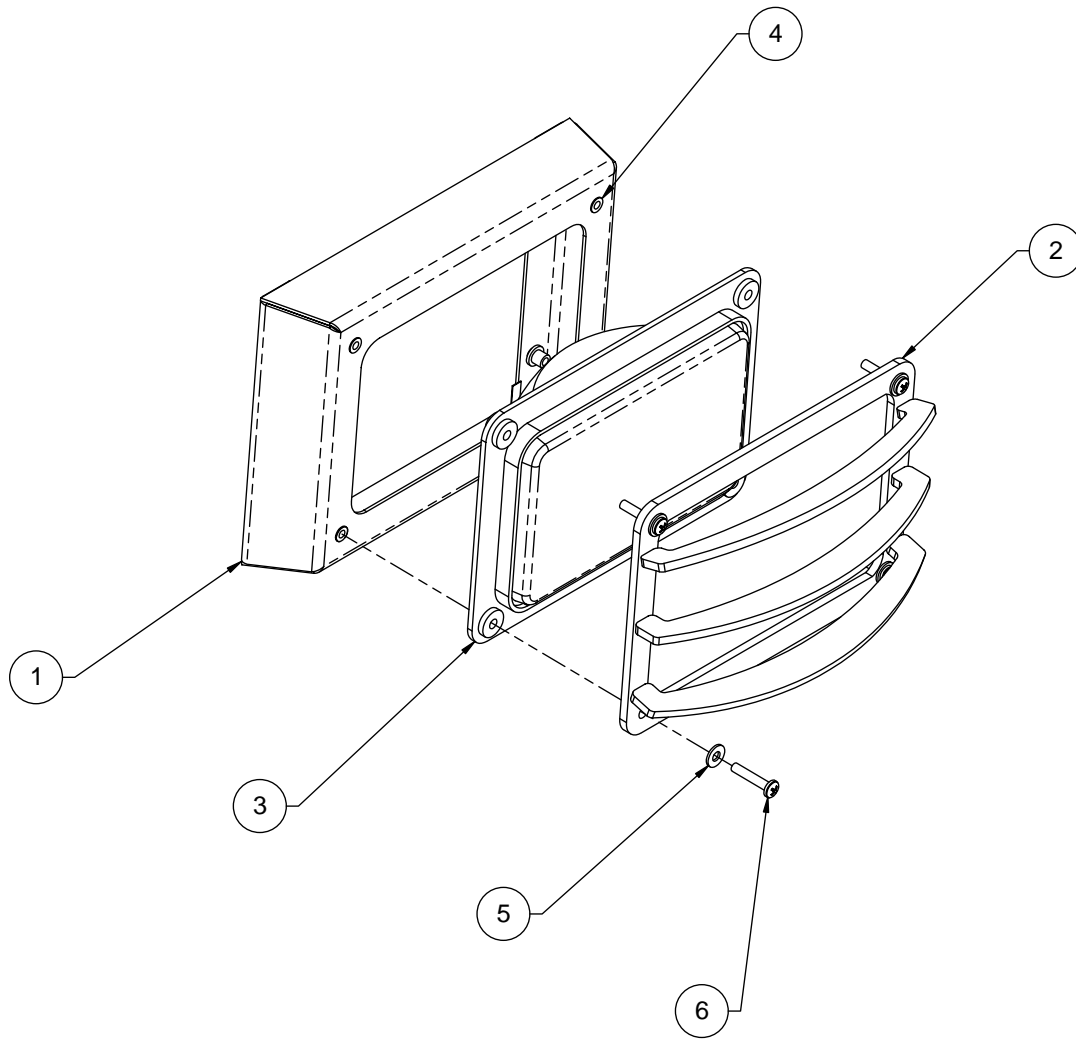


Figure 10-13. Rear Light Assembly

**Table 10-13. Rear Light Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25795-000	Rear light assembly	–	–
10-13-1	25670-000	Rear light mount	1	–
10-13-2	25861-000	Light guard weldment	1	–
10-13-3	13401-000	Light #16369	1	–
10-13-4	10928-005	Nutsert #10-24UNC x .130 grip	8	–
10-13-5	11001-003	Washer #10 SAE flat	4	–
10-13-6	10253-008	Screw #10-24UNC PHM x 1"	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

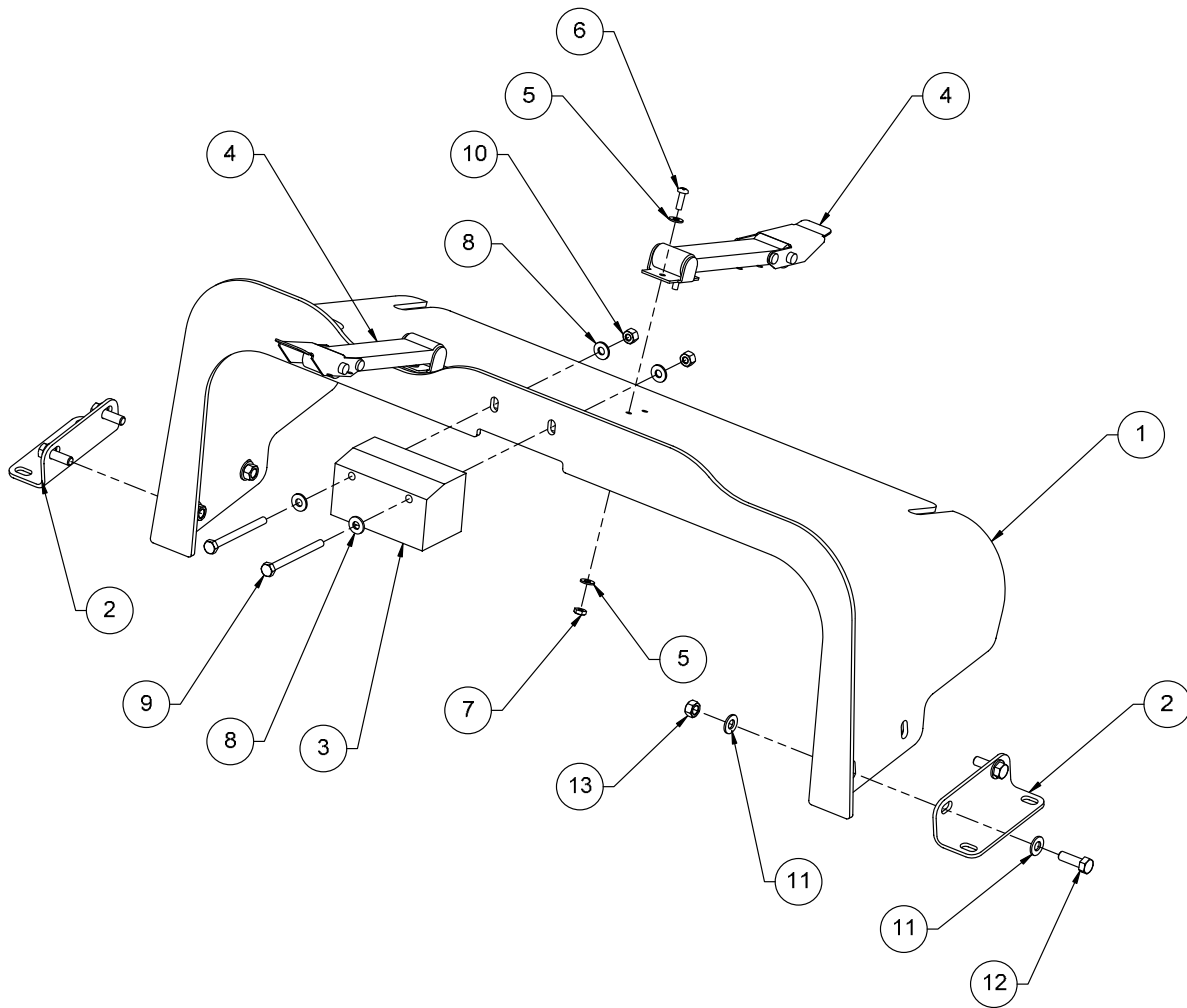


Figure 10-14. Radiator Shroud Assembly

Table 10-14. Radiator Shroud Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	26996-000	Radiator shroud assembly	–	–
10-14-1	26997-000	Radiator shroud weldment	1	–
10-14-2	26014-000	Shroud mounting bracket	2	–
10-14-3	27023-000	Radiator / hood support	1	–
10-14-4	13552-001	Draw latch	2	–
10-14-5	11001-003	Washer #10 SAE flat	8	–
10-14-6	10253-005	Screw #10-24UNC PHM x 5/8"	4	–
10-14-7	10908-003	Nut #10-24UNC hex lock	4	–
10-14-8	11001-004	Washer 1/4" SAE flat ASTM	4	–
10-14-9	10000-024	Screw 1/4-20UNC HHC x 3"	2	–
10-14-10	10908-004	Nut 1/4-20UNC hex lock reg	2	–
10-14-11	11001-005	Washer 5/16" SAE flat ASTM	8	–
10-14-12	10001-008	Screw 5/16-18UNC HHC x 1"	4	–
10-14-13	10900-005	Nut 5/16-18UNC reg hex	4	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

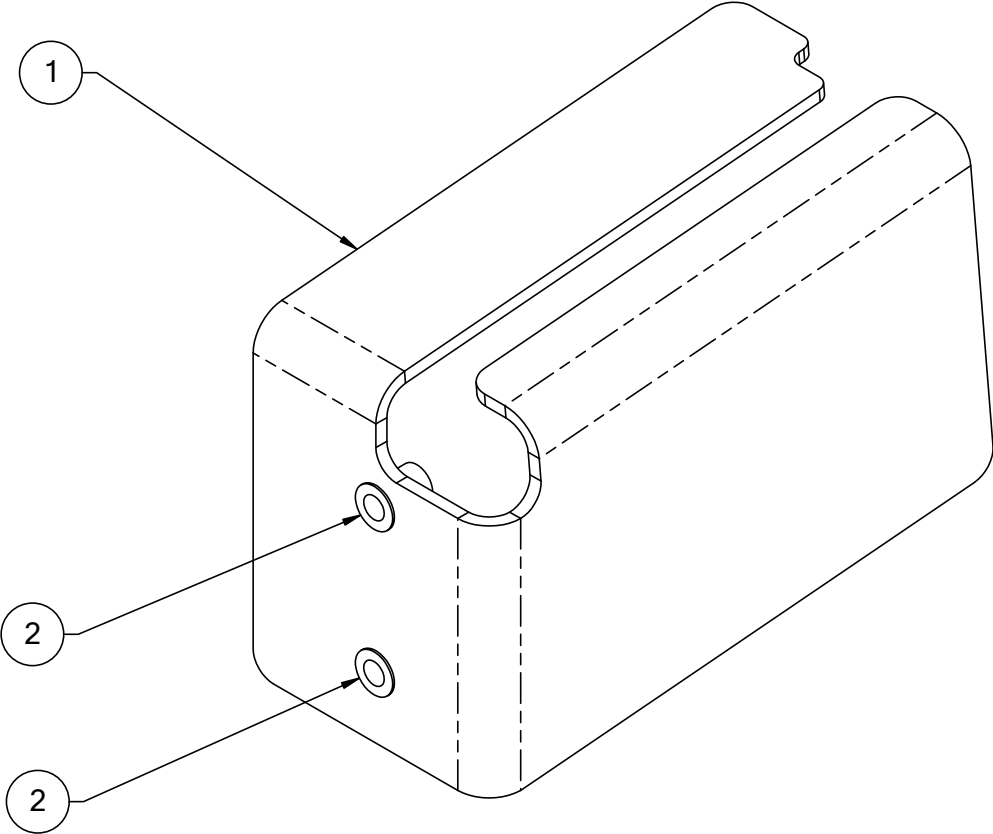


Figure 10-15. Filler Plate Assembly

**Table 10-15. Filler Plate Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25846-001	Filler plate assembly	–	–
10-15-1	25985-001	Filler plate-rear	1	–
10-15-2	10928-007	Nutsert 1/4-20UNC x .165 grip	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

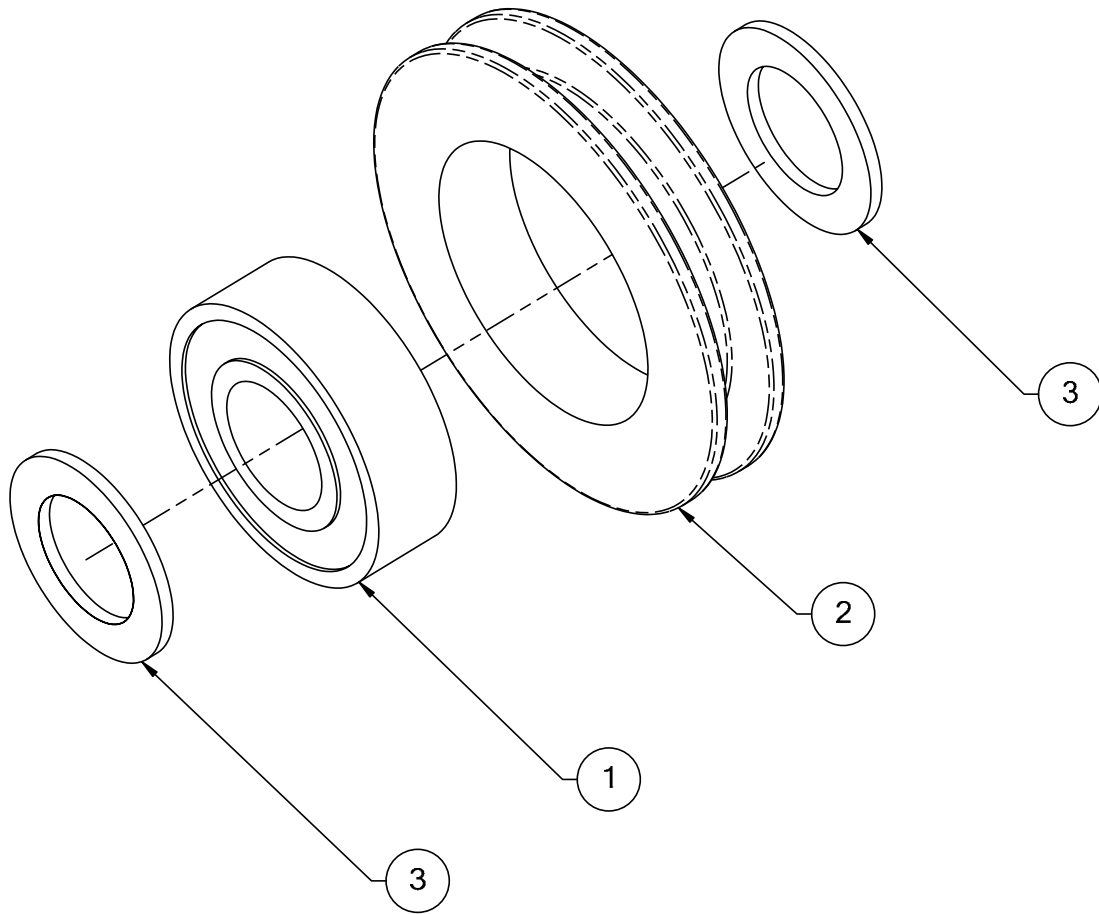


Figure 10-16. Console Roller Assembly

**Table 10-16. Console Roller Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25783-000	Console roller assembly	–	–
10-16-1	13806-001	Roller bearing 5/8" ID x 1-3/8" OD	1	–
10-16-2	25647-000	Console roller	1	–
10-16-3	13761-005	Washer .062 shim .625 ID x 1" OD	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.



# **Section 11**

## **Boom Attachments**

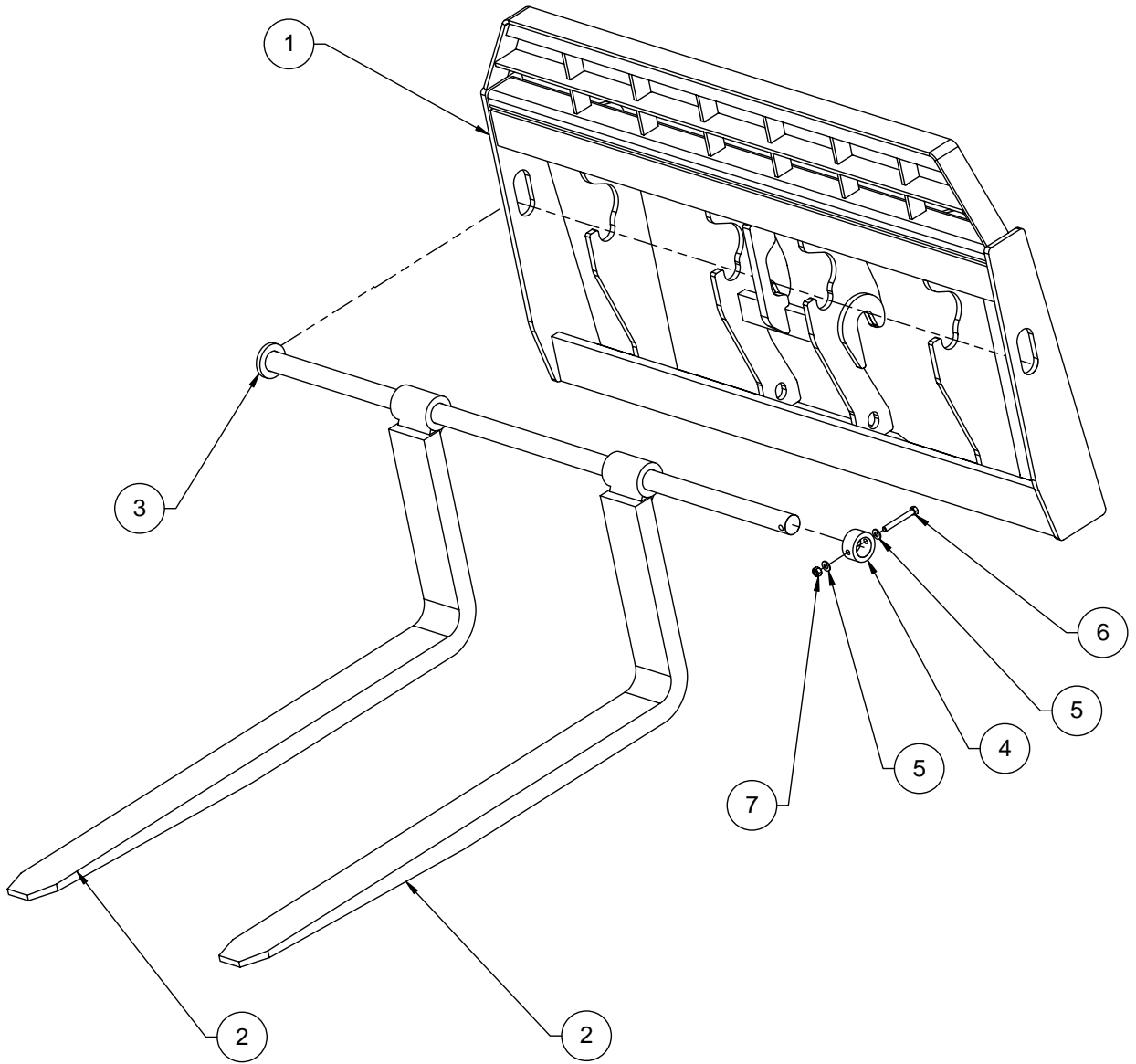


Figure 11-1. Standard Carriage Assembly

Table 11-1. Standard Carriage Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25419-000	Standard carriage assembly	–	–
–	14850-000	Carriage fork, 2-1/4" x 4" x 48" optional (not shown)	1	–
–	14855-000	Carriage fork, 1-3/4" x 7" x 60" optional (not shown)	1	–
–	14856-000	Carriage fork, 2" x 2" x 48" optional (not shown)	1	–
11-1-1	25100-000	Carriage weldment	1	–
11-1-2	25101-000	Standard carriage fork	2	–
11-1-3	25103-000	Fork mounting pin weldment	1	–
11-1-4	25389-000	Shaft collar	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

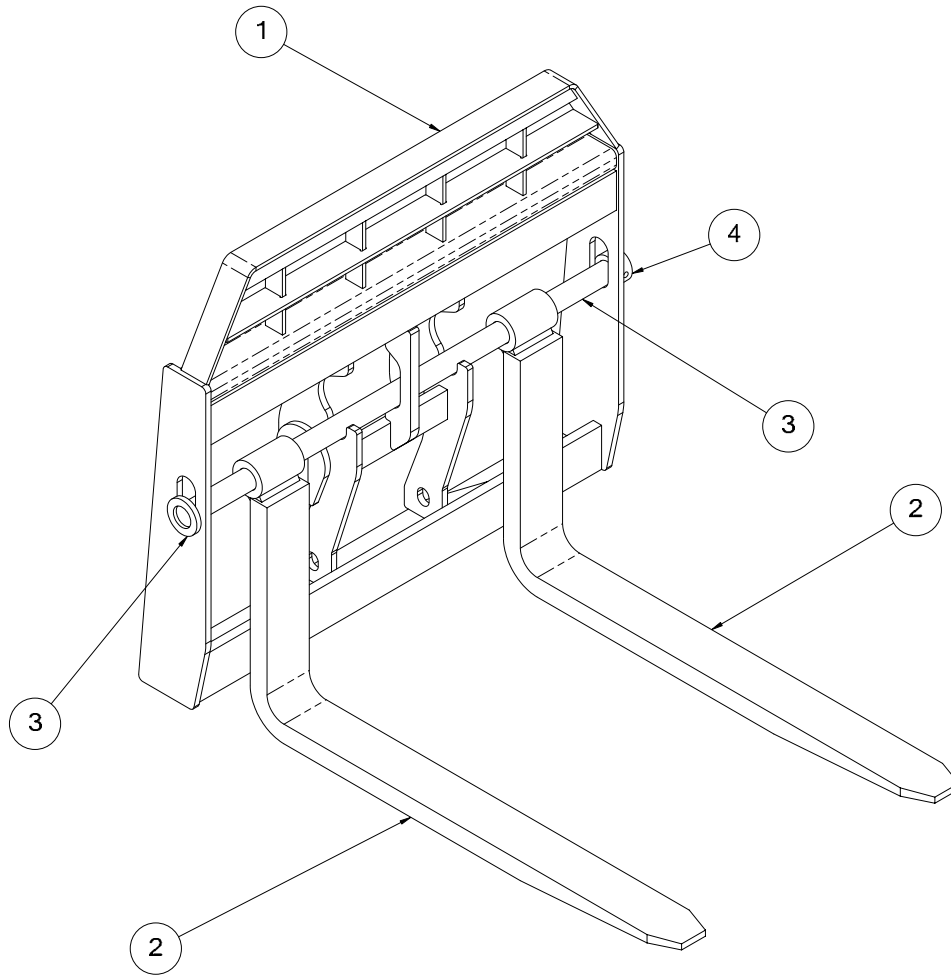


Figure 11-2. Rotate Carriage Assembly

Table 11-2. Rotate Carriage Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25437-000	Optional carriage assembly	–	–
11-2-1	25438-000	Carriage weldment 48"	1	–
11-2-2	25113-000	Standard carriage fork	2	–
11-2-3	25412-000	Fork mounting pin weldment	1	–
11-2-4	25389-000	Shaft collar	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

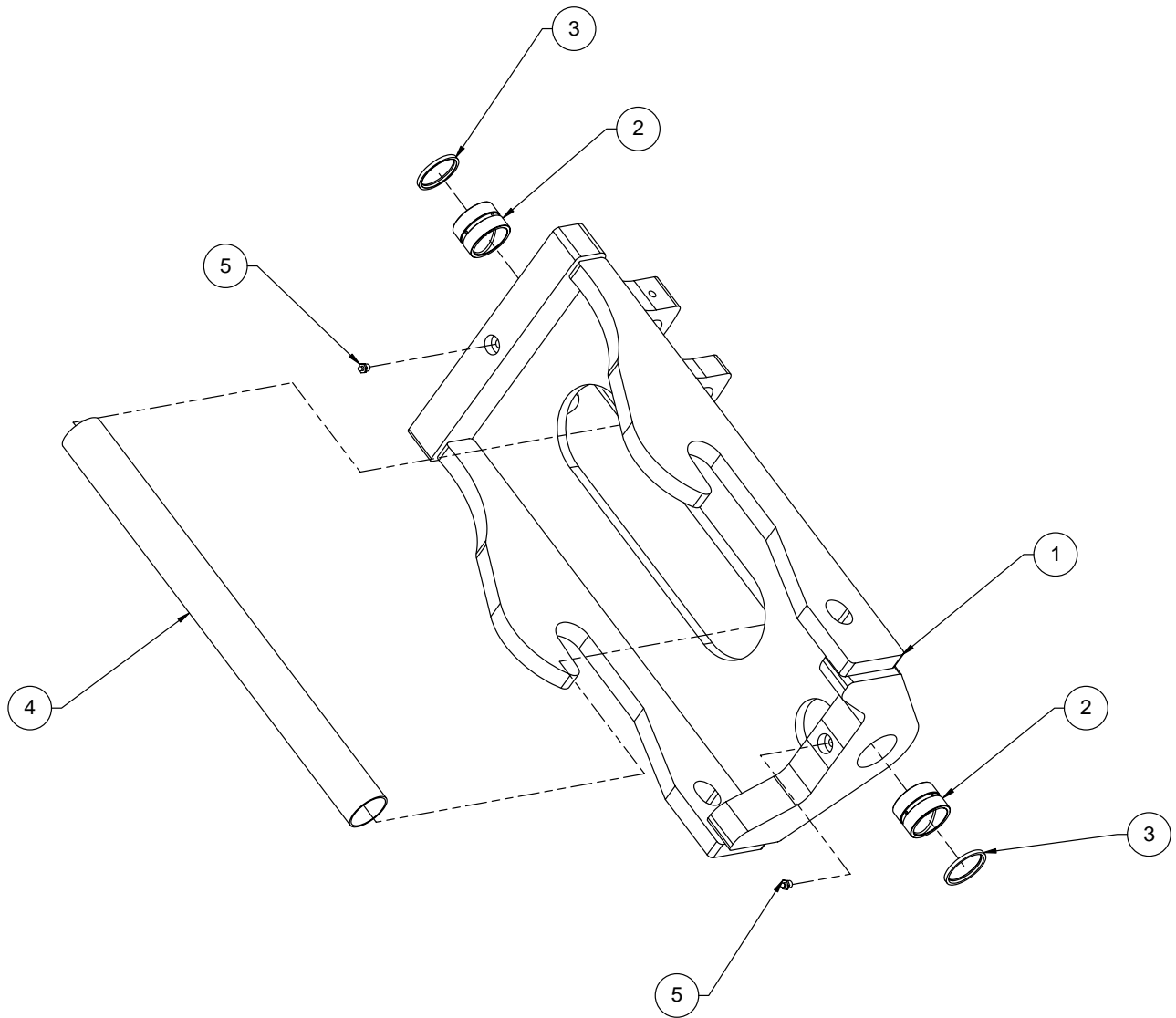


Figure 11-3. Carriage Post Assembly

**Table 11-3. Carriage Post Assembly**

<b>Figure &amp; Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Use On</b>
–	25406-000	Carriage post assembly	–	–
11-3-1	25402-000	Carriage post weldment	1	–
11-3-2	13722-001	Bearing 2" x 2-3/8" x 1-5/8"	2	–
11-3-3	12252-000	Grease seal 2-3/8" x 2"	2	–
11-3-4	26363-000	Spacer tube - swing carriage	1	–
11-3-5	11910-000	Fitting grease 1/8" NPT STR	2	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

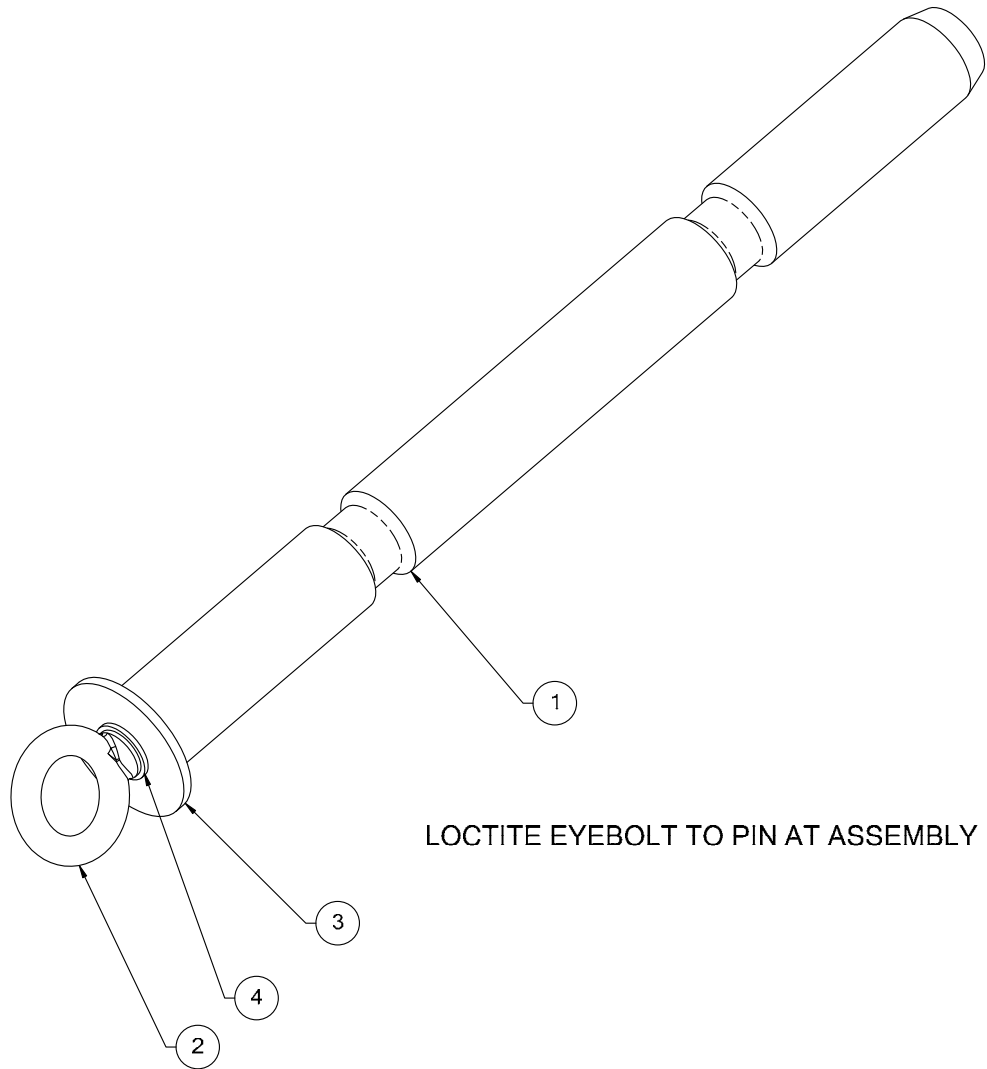


Figure 11-4. Carriage Pin Assembly



Table 11-4. Carriage Pin Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	25106-001	Carriage pin assembly	–	–
11-4-1	25184-001	Carriage pin	1	–
11-4-2	10822-010	Shoulder eye bolt 3/8-16UNC x 1-1/4"	1	–
11-4-3	25383-000	Pin retainer plate	1	–
11-4-4	11001-006	Washer 3/8" SAE flat	1	–

Refer to Section 1 for the definition of acronyms and abbreviations used in the Description Column.

THIS PAGE INTENTIONALLY LEFT BLANK

## Numerical and Alphabetical Indexes

<b>Numerical Index of Parts Numbers</b>		
<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
10000-004	Screw 1/4-20UNC HHC x 1/2"	8-9-10
10000-004	Screw 1/4-20UNC HHC x 1/2"	9-2-61
10000-004	Screw 1/4-20UNC HHC x 1/2"	10-1-25
10000-005	Screw 1/4-20UNC HHC x 5/8"	9-6-24
10000-006	Screw 1/4-20UNC HHC x 3/4"	2-3-46
10000-006	Screw 1/4-20UNC HHC x 3/4"	2-5-20
10000-006	Screw 1/4-20UNC HHC x 3/4"	4-3-4
10000-006	Screw 1/4-20UNC HHC x 3/4"	9-1-49
10000-006	Screw 1/4-20UNC HHC x 3/4"	10-2-19
10000-006	Screw 1/4-20UNC HHC x 3/4"	10-5-11
10000-006	Screw 1/4-20UNC HHC x 3/4"	10-12-14
10000-008	Screw 1/4-20UNC HHC x 1"	4-1-33
10000-008	Screw 1/4-20UNC HHC x 1"	10-9-10
10000-024	Screw 1/4-20UNC HHC x 3"	10-14-9
10000-032	Screw 1/4-20UNC HHC x 4"	7-16-4
10001-004	Screw 5/16-18UNC HHC x 1/2"	4-2-14
10001-005	Screw 5/16-18UNC HHC x 5/8"	2-4-39
10001-005	Screw 5/16-18UNC HHC x 5/8"	10-1-23
10001-006	Screw 5/16-18UNC HHC x 3/4"	2-3-35
10001-006	Screw 5/16-18UNC HHC x 3/4"	4-4-9
10001-006	Screw 5/16-18UNC HHC x 3/4"	9-1-50
10001-006	Screw 5/16-18UNC HHC x 3/4"	10-1-18

<b>Numerical Index of Parts Numbers</b>		
<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
10001-008	Screw 5/16-18UNC HHC x 1"	2-3-38
10001-008	Screw 5/16-18UNC HHC x 1"	4-4-8
10001-008	Screw 5/16-18UNC HHC x 1"	9-2-59
10001-008	Screw 5/16-18UNC HHC x 1"	9-6-30
10001-008	Screw 5/16-18UNC HHC x 1"	10-1-22
10001-008	Screw 5/16-18UNC HHC x 1"	10-6-14
10001-008	Screw 5/16-18UNC HHC x 1"	10-8-4
10001-008	Screw 5/16-18UNC HHC x 1"	10-14-12
10001-010	Screw 5/16-18UNC HHC x 1-1/4"	4-1-38
10001-010	Screw 5/16-18UNC HHC x 1-1/4"	7-15-5
10001-010	Screw 5/16-18UNC HHC x 1-1/4"	9-1-46
10001-024	Screw 5/16-18UNC HHC x 3"	9-4-28
10001-032	Screw 5/16-18UNC HHC x 4"	9-2-46
10001-032	Screw 5/16-18UNC HHC x 4"	9-3-37
10001-040	Screw 5/16-18UNC HHC x 5"	9-2-50
10001-052	Screw 5/16-18UNC HHC x 6-1/2"	9-6-21
10002-006	Screw 3/8-16UNC HHC x 3/4"	2-2-20
10002-006	Screw 3/8-16UNC HHC x 3/4"	9-1-52
10002-006	Screw 3/8-16UNC HHC x 3/4"	10-11-7
10002-008	Screw 3/8-16UNC HHC x 1"	2-3-37
10002-008	Screw 3/8-16UNC HHC x 1"	9-2-58
10002-008	Screw 3/8-16UNC HHC x 1"	9-3-36
10002-008	Screw 3/8-16UNC HHC x 1"	10-1-30
10002-008	Screw 3/8-16UNC HHC x 1"	10-12-19
10002-010	Screw 3/8-16UNC reg hex	2-3-28
10002-010	Screw 3/8-16UNC HHC x 1-1/4"	4-1-42

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
10002-010	Screw 3/8-16UNC HHC x 1-1/4"	5-1-15
10002-010	Screw 3/8-16UNC HHC x 1-1/4"	10-1-20
10002-012	Screw 3/8-16UNC HHC x 1-1/2"	2-3-30
10002-012	Screw 3/8-16UNC HHC x 1-1/2"	2-4-43
10002-014	Screw 3/8-16UNC HHC x 1-3/4"	2-2-19
10002-026	Screw 3/8-16UNC HHC x 3-1/4"	7-23-8
10002-026	Screw 3/8-16UNC HHC x 3-1/4"	9-3-39
10002-026	Screw 3/8-16UNC HHC x 3-1/4"	9-4-32
10002-030	Screw 3/8-16UNC HHC x 3-3/4"	9-4-38
10002-032	Screw 3/8-16UNC HHC x 4"	7-13-6
10002-036	Screw 3/8-16UNC HHC x 4-1/2"	2-3-42
10002-036	Screw 3/8-16UNC HHC x 4-1/2"	9-2-48
10002-036	Screw 3/8-16UNC HHC x 4-1/2"	9-8-11
10002-18	Screw 3/8-16UNC HHC x 2-1/4"	9-4-31
10004-007	Screw 1/2-13UNC HHC x 7/8"	9-3-31
10004-007	Screw 1/2-13UNC HHC x 7/8"	9-4-40
10004-008	Screw 1/2-13UNC HHC x 1"	2-3-50
10004-008	Screw 1/2-13UNC HHC x 1"	7-15-7
10004-008	Screw 1/2-13UNC HHC x 1"	9-1-44
10004-008	Screw 1/2-13UNC HHC x 1"	9-2-52
10004-008	Screw 1/2-13UNC HHC x 1"	9-4-36
10004-010	Screw 1/2-13UNC HHC x 1-1/4"	2-2-14
10004-010	Screw 1/2-13UNC HHC x 1-1/4"	2-4-33
10004-010	Screw 1/2-13UNC HHC x 1-1/4"	9-1-53
10004-010	Screw 1/2-13UNC HHC x 1-1/4"	9-2-54

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
10004-010	Screw 1/2-13UNC HHC x 1-1/4"	9-3-33
10004-010	Screw 1/2-13UNC HHC x 1-1/4"	9-4-26
10004-012	Screw 1/2-13UNC HHC x 1-1/2"	2-3-48
10004-012	Screw 1/2-13UNC HHC x 1-1/2"	7-26-15
10004-012	Screw 1/2-13UNC HHC x 1-1/2"	9-1-54
10004-012	Screw 1/3-12UNC HHC x 1-1/2"	9-2-43
10004-014	Screw 1/2-13UNC HHC x 1-3/4"	2-4-41
10004-014	Screw 1/2-13UNC HHC x 1-3/4"	9-1-55
10004-016	Screw 1/2-13UNC HHC x 2"	9-3-30
10004-018	Screw 1/2-13UNC HHC x 2-1/4"	9-1-56
10004-020	Screw 1/2-13UNC HHC x 2-1/2"	9-3-45
10004-022	Screw 1/2-13UNC HHC x 2-3/4"	9-3-41
10004-024	Screw 1/2-13UNC HHC x 3"	2-1-6
10004-032	Screw 1/2-13UNC HHC x 4"	9-1-58
10006-014	Screw 5/8-11UNC HHC x 1-3/4"	5-1-11
10006-022	Screw 5/8-11UNC HHC x 2-3/4"	7-26-17
10006-032	Screw 5/8-11UNC HHC x 4"	2-3-25
10006-052	Screw 5/8-11UNC HHC x 6-1/2"	2-2-16
10007-014	Screw 3/4-10UNC HHC x 1-3/4"	5-1-13
10007-048	Screw 3/4-10UNC HHC x 6"	7-26-12
10007-056	Screw 3/4-10UNC HHC x 7"	9-8-8
10022-010	Screw 3/8-24UNF HHC x 1-1/4"	2-3-41
10022-022	Screw 3/8-24UNF HHC x 2-3/4"	9-4-39
10022-028	Screw 3/8-24UNF HHC x 3-1/2"	9-3-42
10024-016	Screw 1/2-20UNF HHC x 2"	9-1-38

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
10024-040	Screw 1/2-20UNF HHC x 5"	9-4-34
10028-080	Screw 7/8-14UNF HHC x 11"	2-4-35
10029-014	Screw 1-14UNF HHC x 1-3/4"	2-1-9
10029-026	Screw 1-14UNF HHC x 3-1/4"	2-1-10
10029-080	Screw 1-14UNF HHC x 10"	2-4-30
10054-018	Screw 1/4-20UNC SHC x 2-1/4"	2-3-39
10055-026	Screw 5/16-18UNC SHC x 3-1/4"	7-23-6
10058-016	Screw 1/2-13UNC SHC x 2"	9-2-55
10080-020	Screw 5/8-18UNF HHC x 2-1/2"	9-3-44
10101-003	Screw 1/4-20UNC SBHC x 3/8"	9-2-57
10101-006	Screw 1/4-20UNC SBHC x 3/4"	10-1-27
10101-006	Screw 1/4-20UNC SBHC x 3/4"	10-2-14
10103-010	Screw 3/8-16UNC SBHC x 1-1/4"	9-6-26
10154-004	Screw 1/4-20UNC FSHC x 1/2"	9-3-32
10154-014	Screw 1/4-20UNC FSHC x 1-3/4"	10-6-18
10252-004	Screw #8-32UNC PH machine x 1/2"	8-1-26
10253-004	Screw #10-24UNC PHM x 1/2"	8-9-7
10253-005	Screw #10-24UNC PHM x 5/8"	10-11-10
10253-005	Screw #10-24UNC PHM x 5/8"	10-12-10
10253-005	Screw #10-24UNC PHM x 5/8"	10-14-6
10253-006	Screw #10-24UNC PHM x 3/4"	2-3-36
10253-006	Screw #10-24UNC PHM x 3/4"	10-5-12
10253-006	Screw #10-24UNC PHM x 3/4"	10-6-19
10253-006	Screw #10-24UNC PHM x 3/4"	10-9-13
10253-006	Screw #10-24UNC PHM x 3/4"	10-10-10

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
10253-006	Screw #10-24UNC PHM x 3/4"	10-12-9
10253-008	Screw #10-24UNC PHM x 1"	8-8-4
10253-008	Screw #10-24UNC PHM x 1"	10-9-16
10253-008	Screw #10-24UNC PHM x 1"	10-13-6
10254-004	Screw 1/4-20UNC PHM x 1/2"	8-9-6
10254-006	Screw 1/4-20UNC PHM x 3/4"	8-1-24
10254-006	Screw 1/4-20UNC PHM x 3/4"	10-12-16
10273-006	Screw 10-24UNC OHM x 3/4"	10-11-12
10273-006	Screw 10-24UNC OHM x 3/4"	10-12-12
10273-008	Screw 10-24UNC OHM x 1"	10-9-15
10273-008	Screw 10-24UNC OHM x 1"	10-10-12
10292-008	Screw #10 PWH type-A x 3/4"	10-10-13
10303-006	Screw #10-24UNC SBHC x 3/4"	2-3-32
10304-006	Screw 5/8" SH shoulder x 3/4" LG	9-6-18
10353-002	Screw #10-24UNC HS set x 1/4"	7-10-5
10358-006	Set screw 1/2-13UNC HSCP-S x 3/4"	9-4-37
10404-016	Screw M8 x 1.5 HHC x 16mm	10-5-9
10405-030	Screw M10-1.5 HHC x 30mm LG	4-1-27
10405-035	Screw M10-1.50mm HHC x 35mm	4-1-31
10406-030	Screw M12-1.75mm HHC x 30mm	4-1-30
10406-040	Screw M12-1.75mm HHC x 40mm LG	4-1-29
10408-030	Screw M16 x 2.00 HHC x 30mm	4-1-36
10410-060	Screw M20 x 2.5 HHC x 60mm	2-4-37
10425-030	Screw M10 x 1.5 SHC x 30mm	10-2-17
10801-008	Bolt 5/16-18UNC carriage x 1"	2-3-43



**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
10822-010	Shoulder eye bolt 3/8-16UNC x 1-1/4"	11-4-2
10829-001	U-bolt 10-24UNC 9/16" x 1-3/8"	10-3-4
10853-001	Stud bolt 1/2-13UNC x 2"	7-14-2
10857-003	Bolt 1/8UNC stud x 6"	2-4-45
10864-004	Stud bolt 5/8-11UNC x 2" LG	2-5-11
10867-003	Stud bolt M10 x 1.50 full THD x 50mm	6-1-3
10900-004	Nut 1/4-20UNC reg hex	2-3-40
10900-004	Nut 1/4-20UNC reg hex	4-1-34
10900-004	Nut 1/4-20UNC reg hex	4-3-5
10900-004	Nut 1/4-20UNC reg hex	8-9-9
10900-004	Nut 1/4-20UNC reg hex	10-1-28
10900-004	Nut 1/4-20UNC reg hex	10-2-20
10900-004	Nut 1/4-20UNC reg hex	10-12-15
10900-005	Nut 5/16-18UNC reg hex	2-3-44
10900-005	Nut 5/16-18UNC reg hex	4-1-39
10900-005	Nut 5/16-18UNC reg hex	4-4-10
10900-005	Nut 5/16-18UNC reg hex	9-1-47
10900-005	Nut 5/16-18UNC reg hex	9-2-51
10900-005	Nut 5/16-18UNC reg hex	9-3-38
10900-005	Nut 5/16-18UNC reg hex	9-6-22
10900-005	Nut 5/16-18UNC reg hex	9-22-3
10900-005	Nut 5/16-18UNC reg hex	10-8-5
10900-005	Nut 5/16-18UNC reg hex	10-9-18
10900-005	Nut 5/16-18UNC reg hex	10-14-13
10900-006	Nut 3/8-16UNC reg hex	2-3-29

<b>Numerical Index of Parts Numbers</b>		
<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
10900-006	Nut 3/8-16UNC reg hex	2-4-44
10900-006	Nut 3/8-16UNC reg hex	4-1-41
10900-006	Nut 3/8-16UNC reg hex	4-2-12
10900-006	Nut 3/8-16UNC reg hex	5-1-16
10900-006	Nut 3/8-16UNC reg hex	7-13-7
10900-006	Nut 3/8-16UNC HHC x 4-1/2"	9-2-49
10900-006	Nut 3/8-16UNC reg hex	9-3-40
10900-006	Nut 3/8-16UNC reg hex	9-4-33
10900-006	Nut 3/8-16UNC reg hex	9-6-27
10900-006	Nut 3/8-16UNC reg hex	9-8-10
10900-006	Nut 3/8-16UNC reg hex	10-1-21
10900-006	Nut 3/8-16UNC reg hex	10-11-8
10900-006	Nut 3/8-16UNC reg hex	10-12-20
10900-008	Nut 1/2-13UNC reg hex	2-3-49
10900-008	Nut 1/2-13UNC HHC x 1"	9-1-43
10900-008	Nut 1/2-13UNC reg hex	9-6-29
10900-010	Nut 5/8-11UNC reg hex	2-2-17
10900-010	Nut 5/8-11UNC reg hex	2-3-26
10900-010	Nut 5/8-11UNC reg hex	7-26-18
10900-012	Nut 3/4-10UNC reg hex	7-26-13
10900-016	Nut 1/8UNC reg hex	2-4-47
10901-005	Nut 5/16-24UNF reg hex	9-2-45
10901-016	Nut 1-14UNF reg hex	2-1-11
10901-016	Nut 1-14UNF reg hex	2-4-31
10902-008	Nut 1/2-13UNC hex jam	10-6-13
10903-010	Nut 5/8-18UNF hex jam	9-1-42

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
10903-010	Nut 5/8-18UNF hex jam	9-2-40
10903-016	Nut 1-14UNF HEX jam	9-1-40
10908-001	Nut #6-32UNC hex lock	8-1-28
10908-003	Nut #10-24UNC hex lock	2-3-33
10908-003	Nut #10-24UNC hex lock	8-8-6
10908-003	Nut #10-24UNC hex lock	8-9-8
10908-003	Nut #10-24UNC hex lock	10-3-6
10908-003	Nut #10-24UNC hex lock	10-5-13
10908-003	Nut #10-24UNC hex lock	10-9-14
10908-003	Nut #10-24UNC hex lock	10-10-11
10908-003	Nut #10-24UNC hex lock	10-11-11
10908-003	Nut #10-24UNC hex lock	10-12-11
10908-003	Nut #10-24UNC hex lock	10-14-7
10908-004	Nut 1/4-20UNC hex lock reg	7-16-3
10908-004	Nut 1/4-20UNC hex lock reg	8-2-7
10908-004	Nut 1/4-20UNC hex lock reg	10-6-16
10908-004	Nut 1/4-20UNC hex lock reg	10-9-11
10908-004	Nut 1/4-20UNC hex lock reg	10-12-17
10908-004	Nut 1/4-20UNC hex lock reg	10-14-10
10908-006	Nut 3/8-16UNC hex lock reg	9-4-29
10908-006	Nut 3/8-16UNC hex lock reg	10-1-31
10908-012	Nut 3/4-10UNC hex lock reg	9-8-7
10928-005	Nutsert #10-24UNC x .130 grip	10-13-4
10928-007	Nutsert 1/4-20UNC x .165 grip	10-4-2
10928-007	Nutsert 1/4-20UNC x .165 grip	10-7-2

<b>Numerical Index of Parts Numbers</b>		
<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
10928-007	Nutsert 1/4-20UNC x .165 grip	10-15-2
10928-008	Nutsert 1/4-20UNC x .260	9-3-14
10928-008	Nutsert 1/4-20UNC x .260	9-5-2
10941-011	Nut M10x1.5 hex jam	6-1-8
10948-008	Push nut 1/2" DIA	10-6-12
10949-016	Nut 1/8UNC hex coupling	2-4-46
11001-001	Washer #6 SAE flat	8-1-27
11001-003	Washer #10 SAE flat	2-3-31
11001-003	Washer #10 SAE flat	8-8-5
11001-003	Washer #10 SAE flat	8-9-4
11001-003	Washer #10 SAE flat	10-3-5
11001-003	Washer #10 SAE flat	10-6-20
11001-003	Washer #10 SAE flat	10-9-12
11001-003	Washer #10 SAE flat	10-10-9
11001-003	Washer #10 SAE flat	10-11-9
11001-003	Washer #10 SAE flat	10-12-8
11001-003	Washer #10 SAE flat	10-13-5
11001-003	Washer #10 SAE flat	10-14-5
11001-004	Washer 1/4" SAE flat ASTM	2-3-45
11001-004	Washer 1/4" SAE flat ASTM	2-5-19
11001-004	Washer 1/4" SAE flat ASTM	4-1-32
11001-004	Washer 1/4" SAE flat ASTM	4-3-3
11001-004	Washer 1/4" SAE flat ASTM	7-16-2
11001-004	Washer 1/4" SAE flat ASTM	8-1-23
11001-004	Washer 1/4" SAE flat ASTM	8-9-5

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
11001-004	Washer 1/4" SAE flat ASTM	9-1-48
11001-004	Washer 1/4" SAE flat ASTM	9-2-56
11001-004	Washer 1/4" SAE flat ASTM	9-2-60
11001-004	Washer 1/4" SAE flat ASTM	9-6-23
11001-004	Washer 1/4" SAE flat ASTM	10-1-24
11001-004	Washer 1/4" SAE flat ASTM	10-2-18
11001-004	Washer 1/4 SAE flat ASTM	10-5-10
11001-004	Washer 1/4" SAE flat ASTM	10-6-17
11001-004	Washer 1/4" SAE flat ASTM	10-9-9
11001-004	Washer 1/4" SAE flat ASTM	10-12-13
11001-004	Washer 1/4" SAE flat ASTM	10-14-8
11001-005	Washer 5/16" SAE flat ASTM	2-3-34
11001-005	Washer 5/16" SAE flat ASTM	2-4-38
11001-005	Washer 5/16" SAE flat ASTM	4-1-37
11001-005	Washer 5/16" SAE flat ASTM	4-2-13
11001-005	Washer 5/16" SAE flat ASTM	4-4-7
11001-005	Washer 5/16" SAE flat ASTM	7-15-4
11001-005	Washer 5/16" SAE flat ASTM	9-1-45
11001-005	Washer 5/16" SAE flat ASTM	9-2-44
11001-005	Washer 5/16" SAE flat ASTM	9-3-34
11001-005	Washer 5/16" SAE flat ASTM	9-4-27
11001-005	Washer 5/16" SAE flat ASTM	9-6-20
11001-005	Washer 5/16" SAE flat ASTM	10-1-17
11001-005	Washer 5/16" SAE flat ASTM	10-6-15
11001-005	Washer 5/16" SAE flat ASTM	10-8-3
11001-005	Washer 5/16" SAE flat ASTM	10-9-17

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
11001-005	Washer 5/16" SAE flat ASTM	10-14-11
11001-006	Washer 3/8" SAE flat	2-2-18
11001-006	Washer 3/8" SAE flat	2-3-27
11001-006	Washer 3/8" SAE flat	2-4-42
11001-006	Washer 3/8" SAE flat	4-1-40
11001-006	Washer 3/8" SAE flat	4-2-11
11001-006	Washer 3/8" SAE flat	5-1-14
11001-006	Washer 3/8" SAE flat	7-13-5
11001-006	Washer 3/8" SAE flat	7-23-7
11001-006	Washer 3/8" SAE flat	9-1-51
11001-006	Washer 3/8" SAE flat	9-2-47
11001-006	Washer 3/8" SAE flat	9-3-35
11001-006	Washer 3/8" SAE flat	9-4-30
11001-006	Washer 3/8" SAE flat	9-6-25
11001-006	Washer 3/8" SAE flat	9-8-9
11001-006	Washer 3/8" SAE flat	10-1-19
11001-006	Washer 3/8" SAE	10-1-29
11001-006	Washer 3/8" SAE flat	10-11-6
11001-006	Washer 3/8" SAE flat	10-12-18
11001-006	Washer 3/8" SAE flat	11-4-4
11001-008	Washer 1/2" SAE flat	2-1-5
11001-008	Washer 1/2" SAE flat	2-3-47
11001-008	Washer 1/2" SAE flat	2-4-40
11001-008	Washer 1/2" SAE flat	7-15-6
11001-008	Washer 1/2" SAE flat	9-1-37

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
11001-008	Washer 1/2" SAE flat	9-2-42
11001-008	Washer 1/2" SAE flat	9-3-29
11001-008	Washer 1/2" SAE flat	9-4-25
11001-008	Washer 1/2" SAE flat	9-6-28
11001-010	Washer 5/8" SAE flat	2-2-15
11001-010	Washer 5/8" SAE flat	2-3-24
11001-010	Washer 5/8" SAE flat	5-1-10
11001-010	Washer 5/8" SAE flat	7-26-16
11001-010	Washer 5/8" SAE flat	9-1-41
11001-010	Washer 5/8" SAE flat	9-3-43
11001-010	Washer 5/8" SAE flat	9-6-19
11001-012	Washer 3/4" SAE flat	5-1-12
11001-012	Washer 3/4" SAE flat	7-26-11
11001-012	Washer 3/4" SAE flat	9-8-6
11001-014	Washer 7/8" SAE flat	2-4-34
11001-016	Washer 1" DIA SAE flat	2-1-8
11001-016	Washer 1" DIA SAE flat	2-4-29
11001-016	Washer 1" DIA SAE flat	9-1-39
11001-016	Washer 1" DIA SAE flat	9-2-41
11002-008	1/2" Extra heavy grade 8 SAE washer	2-2-13
11002-008	1/2" Extra heavy grade 8 SAE washer	2-4-32
11002-008	1/2" Extra heavy grade 8 SAE washer	7-26-14
11002-008	Extra thick grade 8 SAE washer	9-1-57
11002-008	Extra thick grade 8 SAE washer	9-2-53
11002-008	1/2" Extra heavy grade 8 SAE washer	9-3-28
11002-008	Extra thick grade 8 SAE washer	9-4-35

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
11002-012	Extra thick grade 8 SAE washer	2-4-36
11003-006	Washer 3/8" flat fender	2-3-23
11008-001	Belleville spring washer	9-20-1
11011-005	Washer 5/16" ID square	10-1-26
11011-016	Washer 1" ID square	2-1-7
11015-010	Washer M8 flat metric	10-5-8
11015-011	Washer M10 flat metric	4-1-26
11015-011	Washer M10 flat metric	10-2-15
11015-011	Washer M10 flat metric	6-1-7
11015-012	Washer M12 flat metric	4-1-28
11015-014	Washer M16 flat metric	4-1-35
11018-010	Washer 5/8" dia UHMW flat	9-7-3
11201-012	Roll pin (3/16" x 1-1/2")	7-10-3
11221-000	Pull pin	10-6-11
11236-006	Cotter pin 1/8" DIA x 1-1/2" LG	7-17-2
11236-006	Cotter pin 1/8" DIA x 1-1/2" LG	9-1-9
11252-001	Gas spring	2-5-10
11253-000	Ball end gas spring	2-5-9
11253-000	Ball end gas spring	10-9-8
11354-000	Sleeve-tube clamp	9-21-3
11355-000	Body-tube clamp #2 x 5/8"	9-21-2
11356-000	Stirrup-tube clamp #2	9-21-1
11357-000	Screw #6 x 25 hex head	9-21-4
11359-000	Accumulator clamp / mount	6-3-2
11370-000	Clamp mount 8" dia	4-4-6



**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
11400-300	Retaining ring-internal 3.00" dia	9-13-6
11400-325	Retaining ring-internal 3.25" dia	9-14-6
11400-450	Retaining ring-internal 4.50" dia	9-11-6
11400-450	Retaining ring-internal 4.50" dia	9-15-6
11402-175	Retaining ring EXT spiral 1-3/4" DIA	9-4-5
11402-200	Retaining ring EXT spiral 2" diameter	9-3-20
11402-300	Retaining ring EXT spiral 3" DIA	9-2-17
11564-008	Fitting elbow 90 3/8" NPT x 5/16" barb	4-5-5
11636-001	Fitting elbow 45 -2MP-2FP	4-1-25
11651-009	Fitting STR -20MBA-20MB	7-4-3
11691-003	Nut bulkhead -08FS	9-4-21
11691-004	Nut bulkhead -10MFS	9-2-27
11698-006	Plug ext hex HD -08MB	5-1-9
11698-006	Plug EXT hex HD -08MB	7-1-6
11698-008	Plug EXT hex HD -12MB	7-1-5
11698-011	Plug external hex HD-20MB	7-2-3
11699-003	Plug hex SOC -04MB	7-8-10
11699-003	Plug hex SOC -04MB	7-20-5
11699-003	Plug hex SOC -04MB	7-25-4
11700-001	Fitting STR 04MFS-04MB	6-5-2
11700-001	Fitting STR 04MFS-04MB	7-5-2
11700-001	Fitting STR 04MFS-04MB	7-8-5
11700-001	Fitting STR 04MFS-04MB	7-20-3
11700-004	Fitting STR 04MFS-08MB	6-4-2
11700-009	Fitting STR 06MFS-06MB	7-5-3

<b>Numerical Index of Parts Numbers</b>		
<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
11700-009	Fitting STR -06MB-06MFS	7-6-4
11700-009	Fitting STR 06MFS-06MB	7-24-2
11700-010	Fitting STR 06MFS-08MB	6-3-3
11700-011	Fitting STR 06MFS-10MB	7-8-6
11700-013	Fitting STR 08MFS-06MB	6-4-5
11700-014	Fitting STR 08MFS-08MB	7-1-3
11700-014	Fitting STR 08MFS-08MB	7-3-3
11700-014	Fitting STR 08MFS-08MB	7-5-4
11700-014	Fitting STR -08MB-08MFS	7-6-3
11700-015	Fitting STR 08MFS-10MB	7-5-9
11700-015	Fitting STR 08MFS-10MB	7-8-7
11700-019	Fitting STR 10MFS-10MB	4-2-8
11700-019	Fitting STR -10MB-10MFS	7-6-5
11700-019	Fitting STR 10MFS-10MB	7-8-8
11700-022	Fitting STR 12MFS-10MB	7-8-9
11700-023	Fitting STR 12MFS-12MB	5-1-6
11700-023	Fitting STR -12MB-12MFS	7-6-6
11700-024	Fitting STR 12MFS-16MB	7-5-5
11700-028	Fitting STR 16MFS-20MB	7-4-5
11702-001	Fitting elbow 90 -04MBA-04MFS	5-1-7
11702-001	Fitting elbow 90 -04MBA-04MFS	6-1-6
11702-001	Fitting elbow 90 -04MBA-04MFS	7-4-4
11702-001	Fitting elbow 90 -04MBA-04MFS	7-5-7
11702-002	Fitting elbow 90 -06MBA-04MFS	6-2-4
11702-002	Fitting elbow 90 -06MBA-04MFS	6-4-4

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
11702-006	Fitting elbow 90 -06MBA-06MFS	6-2-5
11702-006	Fitting elbow 90 -06MBA-06MFS	7-6-2
11702-006	Fitting elbow 90 -06MBA-06MFS	7-22-3
11702-006	Fitting elbow 90 -06MBA-06MFS	7-23-2
11702-007	Fitting elbow 90 -08MBA-06MFS	7-12-3
11702-011	Fitting elbow 90 -08MBA-08MFS	5-1-8
11702-011	Fitting elbow 90 -08MBA-08MFS	7-3-2
11702-011	Fitting elbow 90 -08MBA-08MFS	7-6-7
11702-011	Fitting elbow 90 -08MBA-08MFS	7-27-3
11702-014	Fitting elbow 90 -08MBA-10MFS	7-12-2
11702-015	Fitting elbow 90 -10MBA-10MFS	7-13-4
11702-015	Fitting elbow 90 -10MBA-10MFS	9-2-7
11702-019	Fitting elbow 90 -12MBA-12MFS	7-8-11
11702-019	Fitting elbow 90 -12MBA-12MFS	7-18-3
11702-022	Fitting elbow 90 -12MBA-16MFS	7-8-12
11702-023	Fitting elbow 90 -16MBA-16MFS	7-5-8
11702-027	Fitting STR 16MFS-16MB	7-5-6
11705-004	Fitting elbow 45 -06MBA-06MFS	6-4-3
11705-005	Fitting elbow 45 -8MBA-6MFS	5-2-3
11705-005	Fitting elbow 45 -8MBA-6MFS	5-3-3
11705-005	Fitting elbow 45 -8MBA-6MFS	6-1-5
11705-008	Fitting elbow 45 -8MBA-8MFS	6-1-4
11705-011	Fitting elbow 45-10MBA-10MFS	4-2-9
11705-020	Fitting elbow 45 -24MBA-24MFS	7-1-4
11706-006	Fitting tee -08MFS-08MFS-08MBA	6-4-6

<b>Numerical Index of Parts Numbers</b>		
<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
11707-001	Fitting tee -4MFS-4MBA-4MFS	7-20-4
11707-004	Fitting tee -6MFS-6MBA-6MFS	6-2-6
11707-007	Fitting tee -8MFS-12MBA-8MFS	7-4-6
11708-003	Fitting STR -08MB-08FFSA	7-7-2
11708-003	Fitting STR -08MB-08FFSA	9-4-22
11711-003	Fitting STR BH -08MFS-08MFS	9-4-20
11712-006	Fitting elbow 90 BH -10MFS-10MFS	9-2-26
11720-007	Fitting STR 10MFS-10MFS	9-6-14
11720-009	Fitting STR 12MFS-10MFS	9-6-13
11729-001	Fitting tee -04MFS-04FFSS-04MFS	5-2-4
11729-001	Fitting tee -04MFS-04FFSS-04MFS	5-3-4
11740-003	Fitting STR 04MFS-14MMORB	5-2-2
11740-003	Fitting STR 04MFS-14MMORB	5-3-2
11910-000	Fitting grease 1/8" NPT STR	2-4-7
11910-000	Fitting grease 1/8" NPT STR	7-27-4
11910-000	Fitting grease 1/8NPT STR	9-2-16
11910-000	Fitting grease 1/8" NPT STR	9-3-9
11910-000	Fitting grease 1/8" NPT STR	9-4-6
11910-000	Fitting grease 1/8" NPT STR	11-3-5
11913-000	Fitting grease 1/4" NPT STR	9-2-4
11913-000	Fitting grease 1/4" NPT STR	9-3-17
11913-000	Fitting grease 1/4" NPT STR	9-6-4
11913-000	Fitting grease, straight- 1/4" NPT	9-16-7
11915-000	Fitting grease 1/8" NPT 45	7-18-2
11915-000	Fitting grease 1/8" NPT 45	7-20-2
11915-000	Fitting grease 1/8" NPT 45	7-22-2

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
11915-000	Fitting grease 1/8" NPT 45	7-23-3
11915-000	Fitting grease 1/8" NPT 45	7-27-5
11915-000	Fitting grease 1/8" NPT 45	9-4-19
11940-011	Nut M10 reg hex metric	10-2-16
11956-000	Fitting-QD coupling-female	9-4-23
11957-000	Fitting-QD coupling-male	9-4-24
11958-000	Drain cock, 1/4" NPT angle BIB	4-5-4
12000-013	Charge valve to P.S.	7-29-10
12000-055	Control valve L.S.-LS5	7-29-11
12000-055	Pump L.S.-LS1	7-29-12
12002-013	Brake charge valve L.S.-LS4	7-29-13
12002-017	Brake crossover	7-29-14
12002-048	Park brake release	7-29-15
12002-080	Brake front (valve top port)	7-29-16
12002-124	Brake rear (valve bottom port)	7-29-17
12003-017	Priority valve T-T2	7-29-18
12003-017	Brake crossover	7-29-19
12003-020	Priority valve L.S.-LS2	7-29-20
12003-020	Brake crossover	7-29-21
12003-042	Steer L.S.-LS3	7-29-22
12004-030	Charge valve T-T4	7-29-23
12004-033	Manifold FLL to distribution front tilt	7-29-24
12005-016	Accumulator supply B	7-29-25
12005-021	Accumulator supply A	7-29-26
12005-034	Manifold ALS tee to right rear tilt	7-29-27

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
12005-034	Manifold ALS tee to left rear tilt	7-29-28
12006-027	Manifold ALR tee to right rear tilt	7-29-31
12006-030	Manifold FLL tee to right front tilt	7-29-32
12006-032	Valve tee to right front tilt	7-29-33
12006-034	Manifold ALL tee to left rear tilt	7-29-34
12006-036	Manifold ALL tee to right rear tilt	7-29-35
12006-037	Manifold ALR tee to left rear tilt	7-29-36
12006-040	Brake valve return (pedal)	7-29-37
12006-045	Brake valve supply	7-29-38
12006-045	Brake valve supply	7-29-39
12006-050	Manifold FLL tee to left front tilt	7-29-40
12006-050	Valve tee to left front tilt	7-29-41
12006-060	Frame level A- FLA	7-29-42
12006-081	Frame level B-front cylinder R	7-29-43
12006-124	Rear axle lock-ALR	7-29-44
12006-124	Rear axle lock-ALL	7-29-45
12006-124	Rear axle lock-ALS	7-29-46
12008-075	Fork tilt FTD- left cylinder	7-29-50
12008-075	Fork tilt FTU- right cylinder	7-29-51
12008-082	Steer unit R-SVR	7-29-52
12008-135	OR1A, OR1B to right outrigger cyl	7-29-53
12008-135	OR1A, OR1B to right outrigger cyl	7-29-54
12008-135	OR2A, OR2B to left outrigger cyl	7-29-55
12008-135	OR2A, OR2B to left outrigger cyl	7-29-56
12010-042	Front steer (FSB-R cylinder)	7-29-60

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
12010-042	Charge valve P - priority BR	7-29-61
12010-075	Steer P - divider	7-29-62
12010-108	Rear steering (RSB)	7-29-63
12010-114	Rear steering (RSA)	7-29-68
12010-162	Boom lower(A to BA)	7-29-64
12010-162	Fork tilt A to FTA	7-29-65
12010-162	Fork tilt B to FTB	7-29-66
12010-212	Tele retract – valve A	7-29-67
12011-054	Steer return-T3	7-29-71
12011-070	Front steer (steer valve L cylinder)	7-29-72
12014-213	Tele extend H valve B	7-29-5
12018-065	Control valve P-P2	7-29-6
12018-162	Boom lift B-BB	7-29-7
12022-016	Valve block P1-divider EF	7-29-74
12026-059	Pump HP filter	7-29-73
12027-036	Suction	7-29-75
12029-096	Cooler top to transmission	7-29-2
12036-065	Master slave left base end	7-29-58
12036-065	Master slave right base end	7-29-59
12036-229	Fork level	7-28-6
12036-230	Auxiliary A and B	7-28-5
12036-232	Telescope retract	7-28-4
12036-489	Fork level	7-28-1
12037-065	BD1-right cylinder port R	7-29-29
12037-065	BD2-Left cylinder port E	7-29-30

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
12037-476	Auxiliary A and B	7-28-2
12038-065	BU1-right cylinder port E	7-29-3
12038-065	BU2-left cylinder port E	7-29-4
12038-229	Telescope extend	7-28-3
12041-216	Aux A and B	7-29-47
12041-216	Aux A and B	7-29-48
12046-035	Return H-tank	7-29-9
12048-061	Control valve return	7-29-8
12049-048	Pump case drain	7-29-57
12050-100	Cooler bottom to transmission	7-29-1
12056-000	Reducer hose 2-1/4" to 2"	4-1-12
12200-271	Leaf chain BL666 x 271 F/F	9-3-26
12200-333	Leaf chain BL666 x 335 F/F	9-3-23
12201-179	Leaf chain BL1046 x 179 MM	9-1-11
12202-193	Chain x 193 pitches M-M ends	9-2-29
12250-001	Seal O-ring 6.484 ID	7-2-2
12252-000	Grease seal 2-3/8" x 2"	7-21-1
12252-000	Grease seal 2-3/8" x 2"	9-4-18
12252-000	Grease seal 2-3/8" x 2"	11-3-3
12253-000	Grease seal 2-1/4" x 1-3/4" x 3/16"	2-4-6
12253-000	Grease seal 2-1/4" x 1-3/4" x 3/16"	7-19-2
12253-000	Grease seal 2-1/4" x 1-3/4" x 3/16"	7-25-3
12257-000	Grease seal 3-1/2" x 3"	2-4-26
12300-000	Hole grommet 1-5/16" ID	10-1-11
12302-000	Hole grommet 9/16" ID 2563	10-3-3



<b>Numerical Index of Parts Numbers</b>		
<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
12310-045	Trim seal 1/4" x 44 1/2"	10-10-8
12311-001	Trim seal 1/8" edge x 12"	10-5-6
12311-002	Trim seal 1/8" edge x 3-1/2"	10-5-7
12311-003	Trim seal 1/8" x 9"	10-2-13
12350-000	Isolator mount	2-3-4
12353-000	Isolator mount (engine transmission)	2-3-3
12353-000	Isolator mount – engine/transmission	5-1-4
12354-000	Isolator mount	4-2-10
12355-000	Shock mount 1-3/8" DIA	7-1-7
12360-000	Door stop	10-12-7
12400-008	Hole plug, 1/2" DIA	10-2-11
12400-012	Hole plug, 3/4" DIA	10-2-9
12750-000	Fuel level gauge	8-1-6
12751-000	Oil pressure gauge	8-1-7
12752-000	Coolant temp gauge	8-1-8
12753-000	Volt gauge	8-1-9
12754-000	Hour meter	8-1-10
12809-000	Front handle assembly	–
12809-000	Front handle assembly	7-8-3
12809-010	Front handle grip	7-10-1
12809-011	Control board (not shown)	–
12809-012	Wire harness (not shown)	–
12852-000	Fuel level sender	4-5-3
12855-002	Pressure switch, 1500 PSI	7-27-2
13001-001	5 AMP mini fuse	8-2-5

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
13001-002	7.5 AMP mini fuse	8-2-8
13001-003	10 AMP mini fuse	8-2-6
13002-007	Fuse ATC 10AMP	8-8-3
13003-001	50 AMP maxi fuse	8-6-3
13012-009	Circuit breaker 50 AMP	8-9-3
13051-000	Back-up alarm	2-3-13
13052-000	Horn	2-4-22
13101-000	Engine relay – SPST	8-6-2
13105-000	Electrical center	8-2-2
13106-000	Electrical center cover	8-2-1
13107-000	Mini relay	8-2-3
13108-000	Micro relay	8-2-4
13109-000	Micro relay	8-2-9
13110-000	Power outlet	10-2-10
13151-000	Proximity switch	9-6-16
13153-000	Brake low pressure switch	6-5-1
13154-000	Pressure switch SPDT	6-2-2
13157-000	Key switch	10-2-12
13158-001	Toggle switch DPDT maintained	8-1-11
13158-002	Toggle switch SPDT 3 pos. maintained	8-1-12
13158-003	Toggle switch SPDT 3 pos. momentary	8-1-14
13158-004	Toggle switch SPST maintained	8-1-13
13159-000	Switch guard	8-1-15
13160-000	Temperature switch	7-1-2
13161-000	Switch	8-7-2

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
13162-000	Switch lock	8-7-1
13200-000	Solenoid relay	8-9-2
13251-001	Fuse block ATC/ATO x 6"	8-8-2
13255-002	Terminal block strip #6 x 7.88 LG	8-4-1
13255-003	Terminal block strip #6 x 8.75 LG	8-5-1
13256-000	Terminal block #6	8-4-2
13256-000	Terminal block #6	8-5-2
13257-000	End stop-#6 terminal block	8-4-3
13257-000	End stop-#6 terminal block	8-5-3
13258-002	Terminal block strip #8 x 7.88	8-3-1
13259-000	Terminal block #8	8-3-2
13260-000	End stop -#8 terminal block	8-3-3
13261-000	Jumper #8 cinch 95B	8-1-22
13264-006	Terminal block #8 x 6"	10-5-5
13300-000	Manual case (large)	10-1-12
13401-000	Light #16369	10-13-3
13402-001	Indicator light red	8-1-16
13402-002	Indicator light amber	8-1-17
13402-004	Indicator light green	8-1-18
13408-000	Flood light	10-1-10
13424-000	Mirror (7" x 5")	10-1-15
13425-000	Mirror 10" x 6-1/2" rectangle	2-5-17
13503-000	Overflow tank	4-3-2
13506-000	Fuel tank cap 3"	4-5-2
13552-001	Draw latch	2-5-8

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
13552-001	Draw latch	10-14-4
13552-002	Latch keeper	10-9-5
13552-002	Latch keeper	10-10-4
13552-002	Latch keeper	10-11-4
13556-000	Draw latch - medium	10-11-5
13556-002	Draw latch keeper med	10-12-5
13558-000	Pull handle 6"	10-9-4
13558-000	Pull handle 6"	10-10-5
13558-000	Pull handle 6"	10-11-3
13558-000	Pull handle 6"	10-12-6
13705-032	Sleeve bearing 2" ID x 2-1/4" OD x 2	9-2-37
13714-008	Bushing 5/8" ID x 7/8" OD fiber x 1/2"	9-7-2
13721-001	Bearing 1-3/4" x 2-1/4" x 2"	7-19-3
13721-002	Bearing 1-3/4" x 2-1/4" x 2"	2-4-5
13721-002	Bearing 1-3/4" x 2-1/4" x 2"	7-25-2
13722-001	Bearing 2" x 2-3/8" x 1-5/8"	11-3-2
13722-002	Bearing 2" x 2-3/8" x 2"	9-4-17
13722-003	Bearing 2" x 2-3/8" x 1-1/8"	7-21-2
13728-001	Bearing 3" x 3-1/2" x 6-1/2"	2-4-25
13751-017	Machinery bushing 2-1/2" x 1-3/4"	9-3-8
13751-018	Mach bushing 2 X 14 GA	9-2-3
13760-001	Torrington #TRD-2840 thrust washer	9-12-2
13760-001	Torrington #TRD-2840 thrust washer	9-13-7
13760-002	Torrington #TRD-3244 thrust washer	9-10-5
13760-002	Torrington #TRD-3244 thrust washer	9-14-7

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
13760-003	Thrust washer 3.75" OD x 3.00" ID x .125"	9-15-7
13761-005	Washer .062 shim .625 ID x 1" OD	10-16-3
13802-000	Bearing inner race	9-12-4
13802-000	Bearing inner race	9-13-3
13802-000	Bearing inner race	9-16-3
13802-000	Bearing inner race	9-17-3
13802-000	Bearing inner race	9-18-3
13803-000	Outer roller bearing	9-12-3
13803-000	Outer roller bearing	9-13-2
13803-000	Outer roller bearing	9-16-2
13803-000	Outer roller bearing	9-17-2
13803-000	Outer roller bearing	9-18-2
13804-009	Spherical bearing 1-3/4" ID	2-4-28
13804-014	Spherical bearing 3" ID	2-4-27
13804-014	Bushing	7-12-6
13806-001	Roller bearing 5/8" ID x 1-3/8" OD	10-16-1
13807-000	Outer roller bearing	9-10-3
13807-000	Outer roller bearing	9-14-2
13808-000	Bearing inner race	9-10-4
13808-000	Bearing inner race	9-14-3
13809-000	Outer roller bearing	9-11-4
13809-000	Outer roller bearing	9-15-4
13809-000	Outer roller bearing	9-19-3
13810-000	Bearing inner race	9-11-5
13810-000	Bearing inner race	9-15-5

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
13810-000	Bearing inner race	9-19-4
13908-002	Nut #8-32UNC hex lock	8-1-25
13952-009	Oil filter	–
13952-011	Air intake elbow	4-1-15
13952-013	Exhaust gasket	4-1-13
13952-045	Fuel filter	–
13956-001	Engine	4-1-1
13956-010	Water separator	4-1-7
13970-000	Fan	4-1-8
14003-000	Pump	5-1-2
14006-000	Steering control unit	6-1-1
14107-000	Transmission	5-1-1
14107-011	Transmission filter	–
14204-001	Handle nut	7-10-3
14204-001	Handle nut	7-11-2
14204-002	Handle knob	7-11-3
14205-000	Accumulator charge valve	6-4-1
14206-000	Brake valve	6-2-1
14224-000	Operator control valve	7-8-1
14242-000	Steering priority valve	7-4-2
14244-001	Cartridge valve	7-12-5
14245-000	Manual retract valve	7-12-4
14255-010	Pressure reduction valve	7-5-15
14255-012	Cartridge	7-5-18
14255-013	Cartridge	7-5-20

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
14255-016	Pressure reduction valve	7-5-14
14255-016	Cartridge	7-5-16
14255-018	Cartridge	7-5-19
14255-019	Check valve	7-5-12
14255-020	Relief valve	7-5-11
14255-023	Orifice, 1mm dia	7-5-17
14257-000	Rear axle lock manifold	7-24-1
14257-010	Cartridge	7-24-3
14257-011	Cartridge	7-24-4
14268-000	Distribution manifold	7-5-1
14268-014	Directional valve	7-5-21
14268-027	Directional valve	7-5-13
14275-000	Fork tilt manifold	7-6-1
14301-000	Accumulator	6-3-1
14359-000	High pressure filter	7-4-1
14360-000	Filter element	7-4-7
14361-000	Filter	7-5-10
14362-000	Air cleaner	4-4-3
14362-010	Air filter, primary (not shown)	–
14362-011	Air filter, secondary (not shown)	–
14363-000	Air pre-cleaner	4-4-4
14364-000	Adapter sleeve	4-4-5
14368-000	Breather	7-2-4
14405-000	Exhaust clamp 2-1/2"	4-1-14
14407-000	Exhaust clamp 2-1/4"	4-1-18

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
14408-000	Exhaust muffler	4-1-19
14450-000	Battery 12VDC GRP31	2-3-14
14451-000	Battery J-bolt	2-3-16
14452-000	Battery hold down	2-3-15
14528-000	Wheel tire assembly	2-4-4
14528-000	Wheel tire assembly	–
14529-000	Tire 17.5" x 25" (foam filled)	6-6-2
14530-000	Wheel 14" x 25" lock ring	6-6-1
14558-000	Radiator / cooler assembly	4-2-1
14611-012	Screw HHC	5-4-3
14611-012	Screw HHC	5-5-3
14617-000	Front axle	5-2-1
14618-000	Rear axle	5-3-1
14619-000	Universal driveshaft	2-3-18
14619-000	Front driveshaft assembly	–
14619-010	Cross and bearing kit	5-4-1
14619-010	Cross and bearing kit	5-5-1
14619-011	Slip yoke	5-4-2
14620-000	Universal driveshaft	2-3-17
14620-000	Rear driveshaft assembly	–
14620-011	Slip yoke	5-5-2
14650-000	Steering column	6-1-2
14651-000	Steering wheel	10-2-6
14652-000	Steering wheel nut	10-2-7
14653-000	Horn button	10-2-8



**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
14659-000	Slope indicator	10-1-13
14660-000	Shifter	10-2-4
14662-000	Accelerator pedal	10-8-2
14666-000	Seat assembly	10-1-6
14850-000	Carriage fork, 2-1/4" x 4" x 48" optional (not shown)	–
14855-000	Carriage fork, 1-3/4" x 7" x 60" optional (not shown)	–
14856-000	Carriage fork, 2" x 2" x 48" optional (not shown)	–
16002-064	Right master rod end hose	7-29-69
16002-064	Left master rod end hose	7-29-70
16004-111	Master/slave tank line	7-29-49
17050-001	Load chart, standard carriage, OR up	3-1-55
17051-001	Load chart, swing carriage, OR up	3-1-57
17052-001	Load chart, 12ft truss boom, OR up	3-1-61
17053-001	Load chart, 15ft truss boom, OR up	3-1-63
17054-000	Load chart, standard carriage, OR down	3-1-56
17055-000	Load chart, swing carriage, OR down	3-1-58
17056-000	Load chart, 12ft truss boom, OR down	3-1-62
17057-000	Load chart, 15ft truss boom, OR down	3-1-64
17134-000	Load chart, sling mount, OR up	3-1-59
17135-000	Load chart, sling mount, OR down	3-1-60
18001-002	Dash overlay	3-1-2
18001-002	Dash overlay	10-3-2
18008-000	Data plate	3-1-1
18010-001	Caution slip / trip hazard	3-1-3
18011-001	Caution engine damage hazard	3-1-4

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
18013-001	Diesel only	3-1-5
18014-001	Check engine oil	3-1-6
18015-001	Check / fill coolant	3-1-7
18016-001	Caution burn hazard	3-1-8
18017-001	Danger crushing hazard	3-1-9
18018-001	Danger electrocution hazard	3-1-10
18018-002	Danger electrocution hazard	3-1-11
18019-001	Danger crushing hazard	3-1-12
18020-001	Warning tip over hazard	3-1-13
18021-001	Danger crushing hazard	3-1-14
18022-001	Warning tip over hazard	3-1-15
18023-001	Warning welding modification hazard	3-1-16
18025-001	Warning falling hazard	3-1-17
18026-001	Warning unrestrained operator hazard	3-1-18
18027-001	Danger rotating equipment hazard	3-1-19
18031-001	Warning safe operation checklist	3-1-20
18032-001	Warning improper use hazard	3-1-21
18033-000	Auxiliary handle control	3-1-22
18034-000	Boom handle control	3-1-23
18034-000	Boom lettering F-G	3-1-47
18039-000	Angle indicator	3-1-24
18041-001	Warning pinch point hazard	3-1-25
18042-000	Xtreme (small)	3-1-26
18043-000	Xtreme (medium)	3-1-38
18044-000	Xtreme "X"	3-1-39

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
18046-000	Boom swoosh left front	3-1-40
18047-000	Boom swoosh left rear	3-1-41
18048-000	Boom swoosh right front	3-1-42
18049-000	Boom swoosh right rear	3-1-43
18056-000	Boom lettering A-B-C	3-1-45
18057-000	Boom lettering D-E	3-1-46
18058-000	Boom lettering F-G	3-1-47
18066-001	Caution crushing hazard	3-1-27
18067-000	Frame sway handle	3-1-28
18069-000	Hydraulic tank fluid level	3-1-30
18082-001	Warning injection hazard	3-1-31
18083-001	Warning explosion hazard	3-1-32
18086-001	Hydraulic fluid use Dexron III	3-1-33
18090-001	Warning tip over hazard	3-1-34
18092-002	XR1267	3-1-44
18092-003	XR1267 (small)	3-1-54
18300-001	Warning falling hazard	3-1-35
18306-000	Danger crushing hazard	3-1-53
18306-001	Danger crushing hazard	3-1-52
18307-001	Warning falling hazard	3-1-51
18311-002	Boom hook, 12K (optional)	3-1-48
18312-000	Warning falling hazard	3-1-36
18315-000	Tie down point	3-1-37
18331-000	Caution carriage damage (optional)	3-1-49
18332-000	Warning tow capacity (optional)	3-1-50

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
18334-001	Handle, Auxiliary Controls	3-1-29
25015-000	Electrical assembly	–
25041-000	Chassis hose kit	–
25042-000	Boom Hose Kit	–
25045-011	Valve	7-20-6
25048-000	Electrical assembly	10-3-1
25099-000	Rotate cylinder subassembly	7-20-1
25099-000	Rotate cylinder subassembly	–
25100-000	Carriage weldment	11-1-1
25101-000	Standard carriage fork	11-1-2
25102-000	Tilt cylinder	7-19-1
25103-000	Fork mounting pin weldment	11-1-3
25106-001	Carriage pin assembly	9-8-4
25106-001	Carriage pin assembly	–
25107-001	Latch plate weldment	9-8-2
25111-000	Rotate cylinder assembly	–
25113-000	Standard carriage fork	11-2-2
25114-000	Chain sheave assembly	9-3-7
25114-000	Chain sheave assembly	–
25115-000	Sheave pin weldment	9-3-6
25122-000	Slide block assembly	9-1-26
25122-000	Slide block assembly	9-2-23
25122-000	Slide block assembly	9-3-13
25122-000	Slide block assembly	9-4-8
25122-000	Slide block assembly	–

<b>Numerical Index of Parts Numbers</b>		
<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
25122-001	Slide block assembly	7-15-2
25131-000	Extend cylinder support assembly	–
25133-000	Roller assembly	9-4-4
25133-000	Roller assembly	–
25173-000	Access cover	9-1-21
25184-001	Carriage pin	11-4-1
25186-001	Carriage adapter spring	9-8-3
25191-000	Chain sheave	9-17-1
25192-000	Chain sheave	9-16-1
25192-000	Chain sheave	9-18-1
25198-000	Bearing cap	9-16-4
25198-000	Bearing cap	9-17-4
25198-000	Bearing cap	9-18-4
25212-004	Isolation manifold assembly	2-3-8
25212-004	Isolation manifold assembly	–
25213-000	Rear axle lock manifold assembly	7-23-4
25213-000	Rear axle lock manifold assembly	–
25214-001	Distribution manifold assembly	2-3-7
25214-001	Distribution manifold assembly	–
25215-000	Brake valve assembly	–
25215-000	Brake valve assembly	10-1-4
25267-000	Rotate cylinder pin	9-4-15
25268-000	Hose guide	9-4-2
25269-000	Chain anchor	9-4-13
25270-000	Hose guide	9-3-2

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
25271-000	Slide block	9-9-1
25272-000	Slide block insert	9-9-2
25273-000	Chain anchor	9-3-25
25273-000	Chain anchor	9-4-10
25282-000	Sheave hub	9-3-3
25283-000	Slide block shim	9-1-29
25283-000	Slide block shim	9-3-11
25284-000	Hose sheave	9-3-4
25288-000	Slide block spacer	9-1-28
25288-000	Slide block spacer	9-3-12
25289-000	Slide block shim	9-1-27
25289-000	Slide block shim	9-2-22
25289-000	Slide block shim	9-3-10
25289-000	Slide block shim	9-4-7
25290-000	Slide block spacer	9-1-30
25298-000	Slide block	7-15-3
25301-000	Boom access cover	9-1-22
25305-000	Bearing spacer	9-16-6
25307-000	Roller	9-13-1
25335-000	Hose clamp cap	9-22-2
25348-000	Rotate cylinder pin	9-1-34
25358-000	Bearing retainer	9-13-5
25362-000	Adapter mounting pin	9-8-5
25368-000	Tilt cylinder access cover	9-1-24
25383-000	Pin retainer plate	9-4-16

<b>Numerical Index of Parts Numbers</b>		
<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
25383-000	Pin retainer plate	11-4-3
25389-000	Shaft collar	9-1-35
25389-000	Shaft collar	11-1-4
25389-000	Shaft collar	11-2-4
25394-000	Chain tensioner	9-1-12
25395-000	Chain tensioner	9-1-15
25395-000	Chain tensioner	9-2-8
25398-000	Chain pin x 3" LG	9-1-13
25398-000	Chain pin x 3" LG	9-2-30
25399-000	Chain pin x 2" LG	9-1-16
25399-000	Chain pin x 2" LG	9-3-27
25399-000	Chain pin x 2" LG	9-4-12
25402-000	Carriage post weldment	11-3-1
25405-000	Carriage rotate cylinder	7-21-3
25405-010	Seal kit (not shown)	–
25406-000	Carriage post assembly	–
25412-000	Fork mounting pin weldment	11-2-3
25413-000	Adapter weldment	9-8-1
25414-001	Adapter assembly	9-1-33
25414-001	Adapter assembly	–
25419-000	Standard carriage assembly	–
25429-000	Adapter pin weldment	9-1-32
25437-000	Optional carriage assembly	–
25438-000	Carriage weldment 48"	11-2-1
25443-000	Tube clamp assembly #2	9-2-14

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
25443-000	Tube clamp assembly #2	9-6-8
25443-000	Tube clamp assembly #2	–
25445-000	Engine relay assembly	2-4-23
25445-000	Engine relay assembly	–
25493-001	Chassis counterweight	2-4-12
25506-000	Radiator cover	10-11-1
25507-000	Cover bracket	10-11-2
25508-000	Cover hinge	10-12-3
25510-000	Mirror bracket	2-5-16
25539-000	Air cleaner bracket	4-4-1
25572-001	Mirror bracket	10-1-14
25585-000	Gas spring bracket	10-9-6
25585-001	Gas spring bracket	10-9-7
25590-000	Air cleaner hose	4-1-4
25591-001	Front cover	10-9-1
25597-000	Overflow tank bracket	4-3-1
25607-000	Muffler mounting band	4-1-22
25611-002	Control handle rod	7-10-2
25613-000	Rear valve handle	7-11-1
25620-000	Radiator hose lower	4-2-4
25621-001	Radiator hose upper	4-2-5
25622-000	Air cooler hose out	4-2-6
25637-000	Front control panel	8-1-1
25642-000	Console access panel hinge	10-2-5
25643-001	Console access panel	8-1-2



**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
25646-000	Splash guard	10-1-7
25647-000	Console roller	10-16-2
25648-000	Roller washer	2-5-13
25650-000	Console retainer block	2-5-14
25652-000	Arm rest pad	10-6-3
25658-000	Console adjusting block	2-5-15
25664-000	Handle seal retainer	10-6-4
25665-000	Rear handle seal	10-6-5
25666-000	Boot retainer	10-6-6
25669-000	Handle backing plate	10-9-3
25669-000	Handle backing plate	10-10-6
25670-000	Rear light mount	10-13-1
25672-000	Hitch pin washer	7-26-6
25699-000	Pivot sleeve	7-26-5
25740-000	Axle cylinder pin weldment	2-4-10
25758-001	Front cover assembly	2-5-4
25758-001	Front cover assembly	–
25759-000	Front cover bracket weldment	10-9-2
25763-002	HP filter/steering valve assembly	2-3-11
25763-002	High-pressure filter/steering valve assembly	–
25767-000	Brake pressure switch assembly	2-3-10
25767-000	Brake pressure switch assembly	–
25768-000	Accumulator charge valve assembly	2-3-9
25768-000	Accumulator charge valve assembly	–
25769-000	Accumulator assembly	2-3-12

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
25769-000	Accumulator assembly	–
25770-000	Overflow tank assembly	4-2-3
25770-000	Overflow tank assembly	–
25773-000	Rear handle assembly	7-8-2
25773-000	Rear handle assembly	–
25780-000	Control enclosure subassembly	10-2-1
25780-000	Control enclosure subassembly	–
25783-000	Console roller assembly	2-5-12
25783-000	Console roller assembly	–
25784-000	Arm rest weldment	10-6-2
25790-000	Front control enclosure weld	10-4-1
25795-000	Rear light assembly	10-12-2
25795-000	Rear light assembly	–
25796-000	Hitch pin assembly	2-5-18
25807-000	Outrigger leg assembly	7-26-2
25808-000	Outrigger foot weldment	7-26-4
25809-000	Outrigger pivot pin weldment	7-26-7
25811-000	Outrigger cylinder pin weldment	7-26-8
25812-000	Outrigger mount pin weldment	2-4-14
25816-000	Outrigger cylinder pin weldment	7-26-9
25817-000	Outrigger cylinder assembly	7-26-3
25817-002	Outrigger cylinder assembly	–
25832-000	Carriage tilt cylinder assembly	–
25832-000	Tilt cylinder assembly	9-1-31
25839-000	Mid boom roller assembly	9-3-16

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
25839-000	Mid boom roller assembly	–
25842-001	Electrical center assembly	8-1-3
25842-001	Electrical center assembly	–
25843-000	Radiator cover assembly	2-5-6
25843-000	Radiator cover assembly	–
25845-000	Belleville spring stack	9-1-17
25845-000	Belleville spring stack	9-2-11
25845-000	Belleville spring stack	–
25846-001	Filler plate assembly	10-5-4
25846-001	Filler plate assembly	–
25848-000	Cylinder assembly	7-27-1
25849-000	Cylinder - tilt	7-18-1
25849-000	Carriage tilt cylinder subassembly	–
25861-000	Light guard weldment	10-13-2
25865-000	Roller assembly	9-3-19
25865-000	Roller assembly	–
25866-000	Outer boom roller assembly	9-2-5
25866-000	Outer boom roller assembly	–
25877-001	Terminal strip assembly #8x12	8-1-21
25877-001	Terminal strip assembly	–
25878-001	Terminal strip assembly #6x16	8-1-19
25878-001	Terminal strip assembly	–
25878-002	Terminal strip assembly #6x18	8-1-20
25878-002	Terminal strip assembly	–
25904-000	Handle boot	10-6-7

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
25905-000	Boot seal-slotted	10-6-8
25933-000	Outrigger stop cam	7-26-10
25936-000	Battery heat shield	10-12-4
25939-000	Mid boom roller	9-12-1
25941-000	Inner thrust washer	9-12-5
25946-000	Isolator washer	5-1-5
25955-000	Intake hose 3"	4-1-11
25957-000	Relay bracket	8-6-1
25967-000	Slide block	9-4-9
25980-000	Chain tensioner retainer	9-2-9
25981-001	Filler plate	10-1-9
25983-001	Fuel sender cover	10-1-8
25984-000	Filler plate	10-5-3
25985-001	Filler plate-rear	10-15-1
26005-000	Outer boom roller	9-10-1
26006-000	Roller	9-14-1
26007-000	Bearing retainer	9-14-5
26009-000	Roller pin	9-3-15
26010-000	Inner thrust washer	9-10-2
26011-000	Outer roller pin	9-2-2
26014-000	Shroud mounting bracket	10-14-2
26017-000	Engine cover guide	10-10-7
26022-001	Air inlet spacer	4-1-16
26024-000	Intake tube bracket	4-1-17
26057-000	Fitting elbow modified	6-2-3

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
26059-000	Air cooler hose in	4-2-7
26068-000	Mid boom cover plate	9-3-21
26074-000	Roller pin	9-3-18
26075-000	Inner boom roller pin	9-4-3
26095-000	Boot retainer	10-6-9
26100-000	Spring guide	9-1-18
26100-000	Spring guide	9-2-10
26156-000	Bearing retainer	9-13-4
26157-000	Bearing retainer	9-14-4
26163-001	Angle indicator	9-7-1
26164-000	Cylinder mount/collar	7-16-1
26233-000	Extend cylinder pin	7-17-1
26253-000	Fuse block bracket	8-8-1
26296-000	Solenoid bracket	8-9-1
26304-000	Outrigger mount assembly	7-26-1
26325-000	Angle indicator assembly	9-6-17
26325-000	Angle indicator subassembly	–
26363-000	Spacer tube - swing carriage	11-3-4
26548-000	Side console subassembly	10-5-1
26548-000	Side console subassembly	–
26549-000	Side console cover subassembly	10-6-1
26552-000	Side console weldment	10-7-1
26574-000	Extend tube support weldment	7-15-1
26591-000	Cylinder collar assembly	7-13-2
26591-000	Extend cylinder collar assembly	–

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
26599-000	Fuel tank weldment	4-5-1
26600-000	Fuel tank assembly	–
26600-001	Fuel tank assembly	10-1-3
26604-001	Tool box assembly	10-1-16
26613-000	Battery disconnect switch assembly	2-3-20
26613-000	Battery disconnect switch assembly	–
26642-000	Extend cylinder pin assembly	–
26651-000	Operator control valve assembly	–
26651-000	Operator control valve assembly	10-5-2
26654-000	Side console cover assembly	2-5-3
26654-000	Side console cover assembly	–
26656-000	Side control console assembly	2-5-2
26656-000	Side control console assembly	–
26683-001	Solenoid assembly	8-1-5
26683-001	Solenoid assembly	–
26690-000	Fuse block assembly	8-1-4
26690-000	Fuse block assembly	–
26714-001	Filler breather plate weldment	7-2-1
26715-002	Hydraulic tank lid assembly	–
26745-000	Steering column assembly	–
26745-000	Steering column assembly	10-2-3
26810-000	Chassis weldment	2-4-1
26815-000	Chassis assembly –axles	2-3-1
26815-000	Chassis subassembly with axles	–
26816-000	Front axle cylinder assembly	2-4-9

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
26816-000	Front axle cylinder assembly	–
26817-000	Axle cylinder subassembly	7-22-1
26817-000	Axle cylinder subassembly	7-23-1
26817-000	Axle cylinder subassembly	–
26818-001	Axle cylinder mount	2-4-8
26819-000	Axle cylinder assembly-rear	2-4-11
26819-000	Rear axle cylinder assembly	–
26820-000	Cylinder - axle	7-25-1
26822-000	Lift cylinder	7-12-1
26822-010	Seal kit (not shown)	–
26823-000	Outrigger mount assembly	2-4-13
26823-000	Outrigger mount assembly	–
26828-000	1267 1 <sup>st</sup> Mid boom weldment	9-2-1
26829-000	1 <sup>st</sup> Mid boom assembly	9-1-3
26829-000	1st Stage boom assembly	–
26830-000	1267 Boom assembly	2-2-2
26830-000	Boom assembly	–
26831-000	Boom manifold assembly	–
26831-000	Boom manifold assembly	9-2-6
26835-001	Weldment outer boom	9-6-1
26839-000	2nd Mid boom weldment	9-3-1
26840-000	2 <sup>nd</sup> Mid boom assembly	9-1-2
26840-000	2nd Stage Boom Assembly	–
26841-000	Chain sheave assembly	9-3-5
26841-000	Chain sheave assembly	–

<b>Numerical Index of Parts Numbers</b>		
<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
26842-000	Chain sheave assembly	9-2-20
26842-000	Chain sheave assembly	–
26845-001	Outer boom assembly	9-1-4
26845-001	Outer boom assembly	–
26847-000	Outer boom roller assembly	9-6-2
26847-000	Outer boom roller assembly	–
26848-000	Chain sheave assembly	9-2-13
26848-000	Chain sheave assembly	–
26849-000	Extend cylinder	7-13-1
26850-000	Extend cylinder assembly	–
26850-000	Extend cylinder	9-1-6
26872-000	Manifold guard	7-23-5
26877-000	Boom manifold	7-7-1
26892-000	Chain sheave pin	9-16-5
26899-000	Outer boom roller pin	9-6-3
26900-000	Roller	9-11-1
26901-000	Bearing retainer	9-11-2
26902-000	Sleeve	9-11-3
26905-000	Chain anchor	9-3-22
26907-000	Extend cylinder support	9-3-24
26908-000	Chain sheave	9-19-1
26909-000	Bearing cap	9-19-2
26910-000	Sheave spacer	9-2-21
26911-000	Sheave pin	9-2-19
26914-000	Boom mounting pin	2-2-3
26915-000	Roller	9-15-1



<b>Numerical Index of Parts Numbers</b>		
<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
26916-000	Bearing retainer	9-15-2
26917-000	Bearing retainer	9-15-3
26918-000	Roller pin	9-2-15
26928-000	Slide block	9-2-25
26929-000	Slide block shim	9-2-24
26930-001	Hydraulic tube bracket	9-2-36
26935-000	Chain tensioner	9-2-28
26938-000	Chain tensioner retainer	9-1-19
26948-000	Extend cylinder pin	9-1-8
26949-000	Rear boom access cover	2-2-7
26951-000	Roller assembly 4.5" OD x 3" ID	9-2-18
26951-000	Roller assembly	–
26952-000	Extend cylinder housing assembly	–
26952-000	Extend cylinder housing assembly	9-1-5
26953-000	Extend cylinder housing weldment	7-14-1
26954-000	Sheave pin weldment	9-2-12
26955-000	Catrac assembly	9-2-31
26956-000	Tube clamp assembly	9-6-7
26957-000	Boom hydraulic tube assembly #1	9-2-32
26958-000	Boom hydraulic tube assembly #2	9-2-33
26961-000	Cylinder housing pin weldment	9-1-10
26968-000	Inner boom assembly	9-1-1
26968-000	Inner boom assembly	–
26969-000	Inner boom sub-assembly	9-4-1
26969-000	Inner boom subassembly	–
26970-000	Inner boom weldment	9-5-1

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
26972-000	Hose clamp assembly	9-4-14
26972-000	Hose clamp assembly	–
26973-000	Chain tensioner guide weld	9-1-20
26976-000	Hydraulic tank assembly	2-1-2
26976-000	Hydraulic tank assembly	–
26977-000	Hydraulic tank	7-1-1
26990-000	1267 Chassis assembly – engine	2-1-1
26990-000	Chassis assembly – engine	–
26990-000	Chassis assembly – engine	2-5-1
26991-000	1267 Chassis assembly – covers	2-2-1
26991-000	Chassis assembly – covers and console	–
26995-000	Manifold mount weldment	2-3-21
26996-000	Radiator shroud assembly	2-3-6
26996-000	Radiator shroud assembly	–
26997-000	Radiator shroud weldment	10-14-1
26998-000	Battery cover assembly	2-5-7
26998-000	Battery cover assembly	–
26999-000	Engine mount weldment	4-1-5
27007-000	Hose clamp body	9-22-1
27008-000	Boom access cover	9-1-23
27009-000	Slide block shim	9-1-25
27010-000	Chain anchor spacer	9-4-11
27011-000	Plate cut shape	9-1-14
27023-000	Radiator / hood support	10-14-3
27036-000	Cylinder mount plate	2-4-15

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
27038-000	Battery cover	10-12-1
27039-000	Outrigger mount shim .040	2-4-16
27042-000	Transmission mount	5-1-3
27046-000	Air intake tube	4-1-9
27047-001	Air intake tube	4-1-10
27050-001	Radiator assembly	2-3-5
27050-001	Radiator assembly	–
27051-000	Fan shroud weldment	4-2-2
27055-001	Engine transmission assembly	2-3-2
27055-001	Engine transmission assembly	–
27056-000	Transmission / pump assembly	4-1-2
27056-000	Transmission and pump assembly	–
27057-000	Exhaust header weldment	4-1-6
27061-000	Engine cover assembly	2-5-5
27061-000	Engine cover assembly	–
27062-000	Master cylinder pin assembly	2-2-8
27063-000	Lift cylinder pin assembly	2-2-9
27064-000	Master cylinder pin assembly	2-2-10
27065-000	Basic assembly	–
27067-000	Front control console assembly	10-1-2
27067-000	Front control console assembly	–
27068-000	Final assembly	–
27069-000	Lift cylinder assembly	2-2-11
27069-000	Lift cylinder assembly	–
27071-000	Air cleaner assembly	4-1-3

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
27071-000	Air cleaner assembly	–
27083-000	Front control panel assembly	10-2-2
27083-000	Front control panel assembly	–
27086-000	Front axle assembly	2-4-2
27086-000	Front axle assembly	–
27087-000	Rear axle assembly	2-4-3
27087-000	Rear axle assembly	–
27093-000	Extend cylinder support assembly	9-1-7
27094-000	Hose guide weldment	9-6-5
27095-000	Chain guide weldment	9-6-6
27102-000	Extend cylinder pin	7-13-3
27103-000	Front cover bracket	2-4-17
27104-000	Gas spring bracket-RH	2-4-18
27104-001	Gas spring bracket-LH	2-4-19
27105-000	Engine cover spacer	10-10-3
27106-000	Engine cover slide	10-10-2
27108-000	Engine cover track LH	2-4-20
27109-000	Engine cover track RH	2-4-21
27110-000	Engine cover	10-10-1
27111-001	Muffler hanger right	4-1-24
27111-002	Muffler hanger left	4-1-23
27112-001	Hose/exhaust bracket	2-3-19
27113-000	Proximity switch bracket	9-6-15
27114-000	Shim washer	2-2-4
27115-000	Shaft collar	2-2-5
27116-000	Boom pin support	2-2-6

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
27121-000	Isolator retainer plate	2-1-4
27127-000	Pump shield	2-4-24
27158-001	Exhaust pipe	4-1-20
27159-000	Exhaust pipe	4-1-21
27167-000	Roller Catrac	9-2-38
27170-000	Accelerator plate bracket	10-8-1
27172-000	Boom access cover	9-1-36
27177-000	Plate mid boom guard	9-2-39
27183-000	Fuel water separator bracket	4-4-2
27194-000	Catrac bracket - LH	9-2-34
27194-001	Catrac bracket - RH	9-2-35
27198-000	Hose guard	2-3-22
27405-000	Cab weldment (open)	10-1-1
27410-000	Cab assembly	2-1-3
27410-000	Cab assembly	–
27412-000	Accelerator pedal assembly	10-1-5
27412-000	Accelerator pedal assembly	–
27413-000	Master cylinder assembly	2-2-12
27413-000	Master cylinder assembly	–
27414-000	Master cylinder	7-3-1
27414-010	Seal kit (not shown)	–
27425-000	Boom manifold assembly LH	9-6-9
27426-000	Boom manifold assembly RH	9-6-10
27427-000	Outer boom hyd tube assembly #1	9-6-12
27428-000	Outer boom hyd tube assembly #2	9-6-11
50503-000	Sway handle grip	7-10-4

**Numerical Index of Parts Numbers**

<b>Part No.</b>	<b>Part Description</b>	<b>Fig. &amp; Index No.</b>
50504-000	Sway handle weldment	7-10-2
50505-000	Sway handle seal	10-6-10
50507-000	Sway valve handle	7-10-1
50508-000	Sway handle assembly	7-8-4
50508-000	Sway handle assembly	—

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
1/2" Extra heavy grade 8 SAE washer	11002-008	2-2-13
1/2" Extra heavy grade 8 SAE washer	11002-008	2-4-32
1/2" Extra heavy grade 8 SAE washer	11002-008	7-26-14
1/2" Extra heavy grade 8 SAE washer	11002-008	9-3-28
10 AMP mini fuse	13001-003	8-2-6
1267 1st Mid boom weldment	26828-000	9-2-1
1267 Boom assembly	26830-000	2-2-2
1267 Chassis assembly – covers	26991-000	2-2-1
1267 Chassis assembly – engine	26990-000	2-1-1
1st Mid boom assembly	26829-000	9-1-3
1st Stage boom assembly	26829-000	–
2nd Mid boom assembly	26840-000	9-1-2
2nd Mid boom weldment	26839-000	9-3-1
2nd Stage Boom Assembly	26840-000	–
5 AMP mini fuse	13001-001	8-2-5
50 AMP maxi fuse	13003-001	8-6-3
7.5 AMP mini fuse	13001-002	8-2-8
Accelerator pedal	14662-000	10-8-2
Accelerator pedal assembly	27412-000	10-1-5
Accelerator pedal assembly	27412-000	–
Accelerator plate bracket	27170-000	10-8-1
Access cover	25173-000	9-1-21
Accumulator	14301-000	6-3-1
Accumulator assembly	25769-000	2-3-12
Accumulator assembly	25769-000	–

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Accumulator charge valve	14205-000	6-4-1
Accumulator charge valve assembly	25768-000	2-3-9
Accumulator charge valve assembly	25768-000	–
Accumulator clamp / mount	11359-000	6-3-2
Accumulator supply A	12005-021	7-29-26
Accumulator supply B	12005-016	7-29-25
Adapter assembly	25414-001	9-1-33
Adapter assembly	25414-001	–
Adapter mounting pin	25362-000	9-8-5
Adapter pin weldment	25429-000	9-1-32
Adapter sleeve	14364-000	4-4-5
Adapter weldment	25413-000	9-8-1
Air cleaner	14362-000	4-4-3
Air cleaner assembly	27071-000	4-1-3
Air cleaner assembly	27071-000	–
Air cleaner bracket	25539-000	4-4-1
Air cleaner hose	25590-000	4-1-4
Air cooler hose in	26059-000	4-2-7
Air cooler hose out	25622-000	4-2-6
Air filter, primary (not shown)	14362-010	–
Air filter, secondary (not shown)	14362-011	–
Air inlet spacer	26022-001	4-1-16
Air intake elbow	13952-011	4-1-15
Air intake tube	27046-000	4-1-9
Air intake tube	27047-001	4-1-10



**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Air pre-cleaner	14363-000	4-4-4
Angle indicator	18039-000	3-1-24
Angle indicator	26163-001	9-7-1
Angle indicator assembly	26325-000	9-6-17
Angle indicator subassembly	26325-000	–
Arm rest pad	25652-000	10-6-3
Arm rest weldment	25784-000	10-6-2
Aux A and B	12041-216	7-29-47
Aux A and B	12041-216	7-29-48
Auxiliary A and B	12037-476	7-28-2
Auxiliary A and B	12036-230	7-28-5
Auxiliary handle control	18033-000	3-1-22
Axle cylinder assembly-rear	26819-000	2-4-11
Axle cylinder mount	26818-001	2-4-8
Axle cylinder pin weldment	25740-000	2-4-10
Axle cylinder subassembly	26817-000	7-22-1
Axle cylinder subassembly	26817-000	7-23-1
Axle cylinder subassembly	26817-000	–
Back-up alarm	13051-000	2-3-13
Ball end gas spring	11253-000	2-5-9
Ball end gas spring	11253-000	10-9-8
Basic assembly	27065-000	–
Battery 12VDC GRP31	14450-000	2-3-14
Battery cover	27038-000	10-12-1
Battery cover assembly	26998-000	2-5-7

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Battery cover assembly	26998-000	–
Battery disconnect switch assembly	26613-000	2-3-20
Battery disconnect switch assembly	26613-000	–
Battery heat shield	25936-000	10-12-4
Battery hold down	14452-000	2-3-15
Battery J-bolt	14451-000	2-3-16
BD1-right cylinder port R	12037-065	7-29-29
BD2-Left cylinder port E	12037-065	7-29-30
Bearing 1-3/4" x 2-1/4" x 2"	13721-002	2-4-5
Bearing 1-3/4" x 2-1/4" x 2"	13721-001	7-19-3
Bearing 1-3/4" x 2-1/4" x 2"	13721-002	7-25-2
Bearing 2" x 2-3/8" x 1-5/8"	13722-001	11-3-2
Bearing 2" x 2-3/8" x 1-1/8"	13722-003	7-21-2
Bearing 2" x 2-3/8" x 2"	13722-002	9-4-17
Bearing 3" x 3-1/2" x 6-1/2"	13728-001	2-4-25
Bearing cap	25198-000	9-16-4
Bearing cap	25198-000	9-17-4
Bearing cap	25198-000	9-18-4
Bearing cap	26909-000	9-19-2
Bearing inner race	13808-000	9-10-4
Bearing inner race	13810-000	9-11-5
Bearing inner race	13802-000	9-12-4
Bearing inner race	13802-000	9-13-3
Bearing inner race	13808-000	9-14-3
Bearing inner race	13810-000	9-15-5

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Bearing inner race	13802-000	9-16-3
Bearing inner race	13802-000	9-17-3
Bearing inner race	13802-000	9-18-3
Bearing inner race	13810-000	9-19-4
Bearing retainer	26901-000	9-11-2
Bearing retainer	26156-000	9-13-4
Bearing retainer	25358-000	9-13-5
Bearing retainer	26157-000	9-14-4
Bearing retainer	26007-000	9-14-5
Bearing retainer	26916-000	9-15-2
Bearing retainer	26917-000	9-15-3
Bearing spacer	25305-000	9-16-6
Belleville spring stack	25845-000	9-1-17
Belleville spring stack	25845-000	9-2-11
Belleville spring stack	25845-000	–
Belleville spring washer	11008-001	9-20-1
Body-tube clamp #2 x 5/8"	11355-000	9-21-2
Bolt 1/2-13UNC x 1.5	10004-012	2-3-48
Bolt 1/2-13UNC x 1.5	10004-012	9-1-54
Bolt 1/8UNC stud x 6"	10857-003	2-4-45
Bolt 5/16-18UNC carriage x 1"	10801-008	2-3-43
Boom access cover	25301-000	9-1-22
Boom access cover	27008-000	9-1-23
Boom access cover	27172-000	9-1-36
Boom assembly	26830-000	–

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Boom handle control	18034-000	3-1-23
Boom hook, 12K (optional)	18311-002	3-1-48
Boom Hose Kit	25042-000	–
Boom hydraulic tube assembly #1	26957-000	9-2-32
Boom hydraulic tube assembly #2	26958-000	9-2-33
Boom lettering A-B-C	18056-000	3-1-45
Boom lettering D-E	18057-000	3-1-46
Boom lettering F-G	18058-000	3-1-47
Boom lift B-BB	12018-162	7-29-7
Boom lower(A to BA)	12010-162	7-29-64
Boom manifold	26877-000	7-7-1
Boom manifold assembly	26831-000	–
Boom manifold assembly	26831-000	9-2-6
Boom manifold assembly LH	27425-000	9-6-9
Boom manifold assembly RH	27426-000	9-6-10
Boom mounting pin	26914-000	2-2-3
Boom pin support	27116-000	2-2-6
Boom swoosh left front	18046-000	3-1-40
Boom swoosh left rear	18047-000	3-1-41
Boom swoosh right front	18048-000	3-1-42
Boom swoosh right rear	18049-000	3-1-43
Boot retainer	25666-000	10-6-6
Boot retainer	26095-000	10-6-9
Boot seal-slotted	25905-000	10-6-8
Brake charge valve L.S.-LS4	12002-013	7-29-13
Brake crossover	12002-017	7-29-14

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Brake crossover	12003-017	7-29-19
Brake crossover	12003-020	7-29-21
Brake front (valve top port)	12002-080	7-29-16
Brake low pressure switch	13153-000	6-5-1
Brake pressure switch assembly	25767-000	2-3-10
Brake pressure switch assembly	25767-000	–
Brake rear (valve bottom port)	12002-124	7-29-17
Brake valve	14206-000	6-2-1
Brake valve assembly	25215-000	–
Brake valve assembly	25215-000	10-1-4
Brake valve return (pedal)	12006-040	7-29-37
Brake valve supply	12006-045	7-29-38
Brake valve supply	12006-045	7-29-39
Breather	14368-000	7-2-4
BU1-right cylinder port E	12038-065	7-29-3
BU2-left cylinder port E	12038-065	7-29-4
Bushing	13804-014	7-12-6
Bushing 5/8" ID x 7/8" OD fiber x 1/2"	13714-008	9-7-2
Cab assembly	27410-000	2-1-3
Cab assembly	27410-000	–
Cab weldment (open)	27405-000	10-1-1
Carriage adapter spring	25186-001	9-8-3
Carriage fork, 1-3/4" x 7" x 60" optional (not shown)	14855-000	–
Carriage fork, 2" x 2" x 48" optional (not shown)	14856-000	–
Carriage fork, 2-1/4" x 4" x 48" optional (not shown)	14850-000	–

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Carriage pin	25184-001	11-4-1
Carriage pin assembly	25106-001	9-8-4
Carriage pin assembly	25106-001	–
Carriage post assembly	25406-000	–
Carriage post weldment	25402-000	11-3-1
Carriage rotate cylinder	25405-000	7-21-3
Carriage tilt cylinder assembly	25832-000	–
Carriage tilt cylinder subassembly	25849-000	–
Carriage weldment	25100-000	11-1-1
Carriage weldment 48"	25438-000	11-2-1
Cartridge	14255-016	7-5-16
Cartridge	14255-012	7-5-18
Cartridge	14255-018	7-5-19
Cartridge	14255-013	7-5-20
Cartridge	14257-010	7-24-3
Cartridge	14257-011	7-24-4
Cartridge valve	14244-001	7-12-5
Catrac assembly	26955-000	9-2-31
Catrac bracket - LH	27194-000	9-2-34
Catrac bracket - RH	27194-001	9-2-35
Caution burn hazard	18016-001	3-1-8
Caution carriage damage (optional)	18331-000	3-1-49
Caution crushing hazard	18066-001	3-1-27
Caution engine damage hazard	18011-001	3-1-4
Caution slip / trip hazard	18010-001	3-1-3

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Chain anchor	26905-000	9-3-22
Chain anchor	25273-000	9-3-25
Chain anchor	25273-000	9-4-10
Chain anchor	25269-000	9-4-13
Chain anchor spacer	27010-000	9-4-11
Chain guide weldment	27095-000	9-6-6
Chain pin x 2" LG	25399-000	9-1-16
Chain pin x 2" LG	25399-000	9-3-27
Chain pin x 2" LG	25399-000	9-4-12
Chain pin x 3" LG	25398-000	9-1-13
Chain pin x 3" LG	25398-000	9-2-30
Chain sheave	25192-000	9-16-1
Chain sheave	25191-000	9-17-1
Chain sheave	25192-000	9-18-1
Chain sheave	26908-000	9-19-1
Chain sheave assembly	26848-000	9-2-13
Chain sheave assembly	26842-000	9-2-20
Chain sheave assembly	26841-000	9-3-5
Chain sheave assembly	25114-000	9-3-7
Chain sheave assembly	26841-000	–
Chain sheave assembly	25114-000	–
Chain sheave assembly	26848-000	–
Chain sheave assembly	26842-000	–
Chain sheave pin	26892-000	9-16-5
Chain tensioner	25394-000	9-1-12

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Chain tensioner	25395-000	9-1-15
Chain tensioner	25395-000	9-2-8
Chain tensioner	26935-000	9-2-28
Chain tensioner guide weld	26973-000	9-1-20
Chain tensioner retainer	26938-000	9-1-19
Chain tensioner retainer	25980-000	9-2-9
Chain x 193 pitches M-M ends	12202-193	9-2-29
Charge valve P - priority BR	12010-042	7-29-61
Charge valve to P.S.	12000-013	7-29-10
Charge valve T-T4	12004-030	7-29-23
Chassis assembly – axles	26815-000	2-3-1
Chassis assembly – covers and console	26991-000	–
Chassis assembly – engine	26990-000	–
Chassis assembly – engine	26990-000	2-5-1
Chassis counterweight	25493-001	2-4-12
Chassis hose kit	25041-000	–
Chassis subassembly with axles	26815-000	–
Chassis weldment	26810-000	2-4-1
Check / fill coolant	18015-001	3-1-7
Check engine oil	18014-001	3-1-6
Check valve	14255-019	7-5-12
Circuit breaker 50 AMP	13012-009	8-9-3
Clamp mount 8" dia	11370-000	4-4-6
Console access panel	25643-001	8-1-2
Console access panel hinge	25642-000	10-2-5



**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Console adjusting block	25658-000	2-5-15
Console retainer block	25650-000	2-5-14
Console roller	25647-000	10-16-2
Console roller assembly	25783-000	2-5-12
Console roller assembly	25783-000	–
Control board (not shown)	12809-011	–
Control enclosure subassembly	25780-000	10-2-1
Control enclosure subassembly	25780-000	–
Control handle rod	25611-002	7-10-2
Control valve L.S.-LS5	12000-055	7-29-11
Control valve P-P2	12018-065	7-29-6
Control valve return	12048-061	7-29-8
Coolant temp gauge	12752-000	8-1-8
Cooler bottom to transmission	12050-100	7-29-1
Cooler top to transmission	12029-096	7-29-2
Cotter pin 1/8" DIA x 1-1/2" LG	11236-006	7-17-2
Cotter pin 1/8" DIA x 1-1/2" LG	11236-006	9-1-9
Cover bracket	25507-000	10-11-2
Cover hinge	25508-000	10-12-3
Cross and bearing kit	14619-010	5-4-1
Cross and bearing kit	14619-010	5-5-1
Cylinder - axle	26820-000	7-25-1
Cylinder - tilt	25849-000	7-18-1
Cylinder assembly	25848-000	7-27-1
Cylinder collar assembly	26591-000	7-13-2

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Cylinder housing pin weldment	26961-000	9-1-10
Cylinder mount plate	27036-000	2-4-15
Cylinder mount/collar	26164-000	7-16-1
Danger crushing hazard	18017-001	3-1-9
Danger crushing hazard	18019-001	3-1-12
Danger crushing hazard	18021-001	3-1-14
Danger crushing hazard	18306-001	3-1-52
Danger crushing hazard	18306-000	3-1-53
Danger electrocution hazard	18018-001	3-1-10
Danger electrocution hazard	18018-002	3-1-11
Danger rotating equipment hazard	18027-001	3-1-19
Dash overlay	18001-002	3-1-2
Dash overlay	18001-002	10-3-2
Data plate	18008-000	3-1-1
Diesel only	18013-001	3-1-5
Directional valve	14268-027	7-5-13
Directional valve	14268-014	7-5-21
Distribution manifold	14268-000	7-5-1
Distribution manifold assembly	25214-001	2-3-7
Distribution manifold assembly	25214-001	–
Door stop	12360-000	10-12-7
Drain cock, 1/4" NPT angle BIB	11958-000	4-5-4
Draw latch	13552-001	2-5-8
Draw latch	13552-001	10-14-4
Draw latch - medium	13556-000	10-11-5

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Draw latch keeper med	13556-002	10-12-5
Electrical assembly	25015-000	–
Electrical assembly	25048-000	10-3-1
Electrical center	13105-000	8-2-2
Electrical center assembly	25842-001	8-1-3
Electrical center assembly	25842-001	–
Electrical center cover	13106-000	8-2-1
End stop -#8 terminal block	13260-000	8-3-3
End stop-#6 terminal block	13257-000	8-4-3
End stop-#6 terminal block	13257-000	8-5-3
Engine	13956-001	4-1-1
Engine cover	27110-000	10-10-1
Engine cover assembly	27061-000	2-5-5
Engine cover assembly	27061-000	–
Engine cover guide	26017-000	10-10-7
Engine cover slide	27106-000	10-10-2
Engine cover spacer	27105-000	10-10-3
Engine cover track LH	27108-000	2-4-20
Engine cover track RH	27109-000	2-4-21
Engine mount weldment	26999-000	4-1-5
Engine relay – SPST	13101-000	8-6-2
Engine relay assembly	25445-000	2-4-23
Engine relay assembly	25445-000	–
Engine transmission assembly	27055-001	2-3-2
Engine transmission assembly	27055-001	–

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Exhaust clamp 2-1/2"	14405-000	4-1-14
Exhaust clamp 2-1/4"	14407-000	4-1-18
Exhaust gasket	13952-013	4-1-13
Exhaust header weldment	27057-000	4-1-6
Exhaust muffler	14408-000	4-1-19
Exhaust pipe	27158-001	4-1-20
Exhaust pipe	27159-000	4-1-21
Extend cylinder	26849-000	7-13-1
Extend cylinder	26850-000	9-1-6
Extend cylinder assembly	26850-000	–
Extend cylinder collar assembly	26591-000	–
Extend cylinder housing assembly	26952-000	–
Extend cylinder housing assembly	26952-000	9-1-5
Extend cylinder housing weldment	26953-000	7-14-1
Extend cylinder pin	27102-000	7-13-3
Extend cylinder pin	26233-000	7-17-1
Extend cylinder pin	26948-000	9-1-8
Extend cylinder pin assembly	26642-000	–
Extend cylinder support	26907-000	9-3-24
Extend cylinder support assembly	25131-000	–
Extend cylinder support assembly	27093-000	9-1-7
Extend tube support weldment	26574-000	7-15-1
Extra thick grade 8 SAE washer	11002-012	2-4-36
Extra thick grade 8 SAE washer	11002-008	9-1-57
Extra thick grade 8 SAE washer	11002-008	9-2-53

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Extra thick grade 8 SAE washer	11002-008	9-4-35
Fan	13970-000	4-1-8
Fan shroud weldment	27051-000	4-2-2
Filler breather plate weldment	26714-001	7-2-1
Filler plate	25981-001	10-1-9
Filler plate	25984-000	10-5-3
Filler plate assembly	25846-001	10-5-4
Filler plate assembly	25846-001	–
Filler plate-rear	25985-001	10-15-1
Filter	14361-000	7-5-10
Filter element	14360-000	7-4-7
Final assembly	27068-000	–
Fitting elbow 45 -06MBA-06MFS	11705-004	6-4-3
Fitting elbow 45 -24MBA-24MFS	11705-020	7-1-4
Fitting elbow 45 -2MP-2FP	11636-001	4-1-25
Fitting elbow 45 -8MBA-6MFS	11705-005	5-2-3
Fitting elbow 45 -8MBA-6MFS	11705-005	5-3-3
Fitting elbow 45 -8MBA-6MFS	11705-005	6-1-5
Fitting elbow 45 -8MBA-8MFS	11705-008	6-1-4
Fitting elbow 45-10MBA-10MFS	11705-011	4-2-9
Fitting elbow 90 -04MBA-04MFS	11702-001	5-1-7
Fitting elbow 90 -04MBA-04MFS	11702-001	6-1-6
Fitting elbow 90 -04MBA-04MFS	11702-001	7-4-4
Fitting elbow 90 -04MBA-04MFS	11702-001	7-5-7
Fitting elbow 90 -06MBA-04MFS	11702-002	6-2-4

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Fitting elbow 90 -06MBA-04MFS	11702-002	6-4-4
Fitting elbow 90 -06MBA-06MFS	11702-006	6-2-5
Fitting elbow 90 -06MBA-06MFS	11702-006	7-6-2
Fitting elbow 90 -06MBA-06MFS	11702-006	7-22-3
Fitting elbow 90 -06MBA-06MFS	11702-006	7-23-2
Fitting elbow 90 -08MBA-06MFS	11702-007	7-12-3
Fitting elbow 90 -08MBA-08MFS	11702-011	5-1-8
Fitting elbow 90 -08MBA-08MFS	11702-011	7-3-2
Fitting elbow 90 -08MBA-08MFS	11702-011	7-6-7
Fitting elbow 90 -08MBA-08MFS	11702-011	7-27-3
Fitting elbow 90 -08MBA-10MFS	11702-014	7-12-2
Fitting elbow 90 -10MBA-10MFS	11702-015	7-13-4
Fitting elbow 90 -10MBA-10MFS	11702-015	9-2-7
Fitting elbow 90 -12MBA-12MFS	11702-019	7-8-11
Fitting elbow 90 -12MBA-12MFS	11702-019	7-18-3
Fitting elbow 90 -12MBA-16MFS	11702-022	7-8-12
Fitting elbow 90 -16MBA-16MFS	11702-023	7-5-8
Fitting elbow 90 3/8" NPT x 5/16" barb	11564-008	4-5-5
Fitting elbow 90 BH -10MFS-10MFS	11712-006	9-2-26
Fitting elbow modified	26057-000	6-2-3
Fitting grease 1/4" NPT STR	11913-000	9-3-17
Fitting grease 1/4" NPT STR	11913-000	9-6-4
Fitting grease 1/4NPT STR	11913-000	9-2-4
Fitting grease 1/8" NPT 45	11915-000	7-18-2
Fitting grease 1/8" NPT 45	11915-000	7-20-2

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Fitting grease 1/8" NPT 45	11915-000	7-22-2
Fitting grease 1/8" NPT 45	11915-000	7-23-3
Fitting grease 1/8" NPT 45	11915-000	7-27-5
Fitting grease 1/8" NPT 45	11915-000	9-4-19
Fitting grease 1/8" NPT STR	11910-000	2-4-7
Fitting grease 1/8" NPT STR	11910-000	7-27-4
Fitting grease 1/8" NPT STR	11910-000	9-3-9
Fitting grease 1/8" NPT STR	11910-000	9-4-6
Fitting grease 1/8" NPT STR	11910-000	11-3-5
Fitting grease 1/8NPT STR	11910-000	9-2-16
Fitting grease, straight- 1/4" NPT	11913-000	9-16-7
Fitting STR 04MFS-04MB	11700-001	6-5-2
Fitting STR 04MFS-04MB	11700-001	7-5-2
Fitting STR 04MFS-04MB	11700-001	7-8-5
Fitting STR 04MFS-04MB	11700-001	7-20-3
Fitting STR 04MFS-08MB	11700-004	6-4-2
Fitting STR 04MFS-14MMORB	11740-003	5-2-2
Fitting STR 04MFS-14MMORB	11740-003	5-3-2
Fitting STR -06MB-06MFS	11700-009	7-6-4
Fitting STR 06MFS-06MB	11700-009	7-5-3
Fitting STR 06MFS-06MB	11700-009	7-24-2
Fitting STR 06MFS-08MB	11700-010	6-3-3
Fitting STR 06MFS-10MB	11700-011	7-8-6
Fitting STR -08MB-08FFSA	11708-003	7-7-2
Fitting STR -08MB-08FFSA	11708-003	9-4-22

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Fitting STR -08MB-08MFS	11700-014	7-6-3
Fitting STR 08MFS-06MB	11700-013	6-4-5
Fitting STR 08MFS-08MB	11700-014	7-1-3
Fitting STR 08MFS-08MB	11700-014	7-3-3
Fitting STR 08MFS-08MB	11700-014	7-5-4
Fitting STR 08MFS-10MB	11700-015	7-5-9
Fitting STR 08MFS-10MB	11700-015	7-8-7
Fitting STR -10MB-10MFS	11700-019	7-6-5
Fitting STR 10MFS-10MB	11700-019	4-2-8
Fitting STR 10MFS-10MB	11700-019	7-8-8
Fitting STR 10MFS-10MFS	11720-007	9-6-14
Fitting STR -12MB-12MFS	11700-023	7-6-6
Fitting STR 12MFS-10MB	11700-022	7-8-9
Fitting STR 12MFS-10MFS	11720-009	9-6-13
Fitting STR 12MFS-12MB	11700-023	5-1-6
Fitting STR 12MFS-16MB	11700-024	7-5-5
Fitting STR 16MFS-16MB	11702-027	7-5-6
Fitting STR 16MFS-20MB	11700-028	7-4-5
Fitting STR -20MBA-20MB	11651-009	7-4-3
Fitting STR BH -08MFS-08MFS	11711-003	9-4-20
Fitting tee -04MFS-04FFSS-04MFS	11729-001	5-2-4
Fitting tee -04MFS-04FFSS-04MFS	11729-001	5-3-4
Fitting tee -08MFS-08MFS-08MBA	11706-006	6-4-6
Fitting tee -4MFS-4MBA-4MFS	11707-001	7-20-4
Fitting tee -6MFS-6MBA-6MFS	11707-004	6-2-6
Fitting tee -8MFS-12MBA-8MFS	11707-007	7-4-6



**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Fitting-QD coupling-female	11956-000	9-4-23
Fitting-QD coupling-male	11957-000	9-4-24
Flood light	13408-000	10-1-10
Fork level	12036-489	7-28-1
Fork level	12036-229	7-28-6
Fork mounting pin weldment	25103-000	11-1-3
Fork mounting pin weldment	25412-000	11-2-3
Fork tilt A to FTA	12010-162	7-29-65
Fork tilt B to FTB	12010-162	7-29-66
Fork tilt FTD- left cylinder	12008-075	7-29-50
Fork tilt FTU- right cylinder	12008-075	7-29-51
Fork tilt manifold	14275-000	7-6-1
Frame level A- FLA	12006-060	7-29-42
Frame level B-front cylinder R	12006-081	7-29-43
Frame sway handle	18067-000	3-1-28
Front axle	14617-000	5-2-1
Front axle assembly	27086-000	2-4-2
Front axle assembly	27086-000	-
Front axle cylinder assembly	26816-000	2-4-9
Front axle cylinder assembly	26816-000	-
Front control console assembly	27067-000	10-1-2
Front control console assembly	27067-000	-
Front control enclosure weld	25790-000	10-4-1
Front control panel	25637-000	8-1-1
Front control panel assembly	27083-000	10-2-2

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Front control panel assembly	27083-000	–
Front cover	25591-001	10-9-1
Front cover assembly	25758-001	2-5-4
Front cover assembly	25758-001	–
Front cover bracket	27103-000	2-4-17
Front cover bracket weldment	25759-000	10-9-2
Front driveshaft assembly	14619-000	–
Front handle assembly	12809-000	7-8-3
Front handle assembly	12809-000	–
Front handle grip	12809-010	7-10-1
Front steer (FSB-R cylinder)	12010-042	7-29-60
Front steer (steer valve L cylinder)	12011-070	7-29-72
Fuel filter	13952-045	–
Fuel level gauge	12750-000	8-1-6
Fuel level sender	12852-000	4-5-3
Fuel sender cover	25983-001	10-1-8
Fuel tank assembly	26600-000	–
Fuel tank assembly	26600-001	10-1-3
Fuel tank cap 3"	13506-000	4-5-2
Fuel tank weldment	26599-000	4-5-1
Fuel water separator bracket	27183-000	4-4-2
Fuse ATC 10AMP	13002-007	8-8-3
Fuse block assembly	26690-000	8-1-4
Fuse block assembly	26690-000	–
Fuse block ATC/ATO x 6"	13251-001	8-8-2

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Fuse block bracket	26253-000	8-8-1
Gas spring	11252-001	2-5-10
Gas spring bracket	25585-000	10-9-6
Gas spring bracket	25585-001	10-9-7
Gas spring bracket-LH	27104-001	2-4-19
Gas spring bracket-RH	27104-000	2-4-18
Grease seal 2-1/4" x 1-3/4" x 3/16"	12253-000	2-4-6
Grease seal 2-1/4" x 1-3/4" x 3/16"	12253-000	7-19-2
Grease seal 2-1/4" x 1-3/4" x 3/16"	12253-000	7-25-3
Grease seal 2-3/8" x 2"	12252-000	7-21-1
Grease seal 2-3/8" x 2"	12252-000	9-4-18
Grease seal 2-3/8" x 2"	12252-000	11-3-3
Grease seal 3-1/2" x 3"	12257-000	2-4-26
Handle backing plate	25669-000	10-9-3
Handle backing plate	25669-000	10-10-6
Handle boot	25904-000	10-6-7
Handle knob	14204-002	7-11-3
Handle nut	14204-001	7-10-3
Handle nut	14204-001	7-11-2
Handle seal retainer	25664-000	10-6-4
Handle, Auxiliary Controls	18334-001	3-1-29
High pressure filter	14359-000	7-4-1
High-pressure filter/steering valve assembly	25763-002	–
Hitch pin assembly	25796-000	2-5-18
Hitch pin washer	25672-000	7-26-6

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Hole grommet 1-5/16" ID	12300-000	10-1-11
Hole grommet 9/16" ID 2563	12302-000	10-3-3
Hole plug, 1/2" DIA	12400-008	10-2-11
Hole plug, 3/4" DIA	12400-012	10-2-9
Horn	13052-000	2-4-22
Horn button	14653-000	10-2-8
Hose clamp assembly	26972-000	9-4-14
Hose clamp assembly	26972-000	–
Hose clamp body	27007-000	9-22-1
Hose clamp cap	25335-000	9-22-2
Hose guard	27198-000	2-3-22
Hose guide	25270-000	9-3-2
Hose guide	25268-000	9-4-2
Hose guide weldment	27094-000	9-6-5
Hose sheave	25284-000	9-3-4
Hose/exhaust bracket	27112-001	2-3-19
Hour meter	12754-000	8-1-10
HP filter/steering valve assembly	25763-002	2-3-11
Hydraulic fluid use Dexron III	18086-001	3-1-33
Hydraulic tank	26977-000	7-1-1
Hydraulic tank assembly	26976-000	2-1-2
Hydraulic tank assembly	26976-000	–
Hydraulic tank fluid level	18069-000	3-1-30
Hydraulic tank lid assembly	26715-002	–
Hydraulic tube bracket	26930-001	9-2-36

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Indicator light amber	13402-002	8-1-17
Indicator light green	13402-004	8-1-18
Indicator light red	13402-001	8-1-16
Inner boom assembly	26968-000	9-1-1
Inner boom assembly	26968-000	–
Inner boom roller pin	26075-000	9-4-3
Inner boom subassembly	26969-000	–
Inner boom sub-assembly	26969-000	9-4-1
Inner boom weldment	26970-000	9-5-1
Inner thrust washer	26010-000	9-10-2
Inner thrust washer	25941-000	9-12-5
Intake hose 3"	25955-000	4-1-11
Intake tube bracket	26024-000	4-1-17
Isolation manifold assembly	25212-004	2-3-8
Isolation manifold assembly	25212-004	–
Isolator mount	12350-000	2-3-4
Isolator mount	12354-000	4-2-10
Isolator mount – engine/transmission	12353-000	5-1-4
Isolator mount (engine transmission)	12353-000	2-3-3
Isolator retainer plate	27121-000	2-1-4
Isolator washer	25946-000	5-1-5
Jumper #8 cinch 95B	13261-000	8-1-22
Key switch	13157-000	10-2-12
Latch keeper	13552-002	10-9-5
Latch keeper	13552-002	10-10-4
Latch keeper	13552-002	10-11-4

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Latch plate weldment	25107-001	9-8-2
Leaf chain BL1046 x 179 MM	12201-179	9-1-11
Leaf chain BL666 x 271 F/F	12200-271	9-3-26
Leaf chain BL666 x 335 F/F	12200-333	9-3-23
Left master rod end hose	16002-064	7-29-70
Lift cylinder	26822-000	7-12-1
Lift cylinder assembly	27069-000	2-2-11
Lift cylinder assembly	27069-000	–
Lift cylinder pin assembly	27063-000	2-2-9
Light #16369	13401-000	10-13-3
Light guard weldment	25861-000	10-13-2
Load chart, 12ft truss boom, OR down	17056-000	3-1-62
Load chart, 12ft truss boom, OR up	17052-001	3-1-61
Load chart, 15ft truss boom, OR down	17057-000	3-1-64
Load chart, 15ft truss boom, OR up	17053-001	3-1-63
Load chart, sling mount, OR down	17135-000	3-1-60
Load chart, sling mount, OR up	17134-000	3-1-59
Load chart, standard carriage, OR down	17054-000	3-1-56
Load chart, standard carriage, OR up	17050-001	3-1-55
Load chart, swing carriage, OR down	17055-000	3-1-58
Load chart, swing carriage, OR up	17051-001	3-1-57
Mach bushing 2 X 14 GA	13751-018	9-2-3
Machinery bushing 2-1/2" x 1-3/4"	13751-017	9-3-8
Manifold ALL tee to left rear tilt	12006-034	7-29-34
Manifold ALL tee to right rear tilt	12006-036	7-29-35

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Manifold ALR tee to left rear tilt	12006-037	7-29-36
Manifold ALR tee to right rear tilt	12006-027	7-29-31
Manifold ALS tee to left rear tilt	12005-034	7-29-28
Manifold ALS tee to right rear tilt	12005-034	7-29-27
Manifold FLL tee to left front tilt	12006-050	7-29-40
Manifold FLL tee to right front tilt	12006-030	7-29-32
Manifold FLL to distribution front tilt	12004-033	7-29-24
Manifold guard	26872-000	7-23-5
Manifold mount weldment	26995-000	2-3-21
Manual case (large)	13300-000	10-1-12
Manual retract valve	14245-000	7-12-4
Master cylinder	27414-000	7-3-1
Master cylinder assembly	27413-000	2-2-12
Master cylinder assembly	27413-000	–
Master cylinder pin assembly	27062-000	2-2-8
Master cylinder pin assembly	27064-000	2-2-10
Master slave left base end	12036-065	7-29-58
Master slave right base end	12036-065	7-29-59
Master/slave tank line	16004-111	7-29-49
Micro relay	13108-000	8-2-4
Micro relay	13109-000	8-2-9
Mid boom cover plate	26068-000	9-3-21
Mid boom roller	25939-000	9-12-1
Mid boom roller assembly	25839-000	9-3-16
Mid boom roller assembly	25839-000	–

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Mini relay	13107-000	8-2-3
Mirror (7" x 5")	13424-000	10-1-15
Mirror 10" x 6-1/2" rectangle	13425-000	2-5-17
Mirror bracket	25510-000	2-5-16
Mirror bracket	25572-001	10-1-14
Muffler hanger left	27111-002	4-1-23
Muffler hanger right	27111-001	4-1-24
Muffler mounting band	25607-000	4-1-22
Nut #10-24UNC hex lock	10908-003	2-3-33
Nut #10-24UNC hex lock	10908-003	8-8-6
Nut #10-24UNC hex lock	10908-003	8-9-8
Nut #10-24UNC hex lock	10908-003	10-3-6
Nut #10-24UNC hex lock	10908-003	10-5-13
Nut #10-24UNC hex lock	10908-003	10-9-14
Nut #10-24UNC hex lock	10908-003	10-10-11
Nut #10-24UNC hex lock	10908-003	10-11-11
Nut #10-24UNC hex lock	10908-003	10-12-11
Nut #10-24UNC hex lock	10908-003	10-14-7
Nut #6-32UNC hex lock	10908-001	8-1-28
Nut #8-32UNC hex lock	13908-002	8-1-25
Nut 1/2-13UNC hex jam	10902-008	10-6-13
Nut 1/2-13UNC HHC x 1"	10900-008	9-1-43
Nut 1/2-13UNC reg hex	10900-008	2-3-49
Nut 1/2-13UNC reg hex	10900-008	9-6-29
Nut 1/4-20UNC hex lock reg	10908-004	7-16-3



**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Nut 1/4-20UNC hex lock reg	10908-004	8-2-7
Nut 1/4-20UNC hex lock reg	10908-004	10-6-16
Nut 1/4-20UNC hex lock reg	10908-004	10-9-11
Nut 1/4-20UNC hex lock reg	10908-004	10-12-17
Nut 1/4-20UNC hex lock reg	10908-004	10-14-10
Nut 1/4-20UNC reg hex	10900-004	2-3-40
Nut 1/4-20UNC reg hex	10900-004	4-1-34
Nut 1/4-20UNC reg hex	10900-004	4-3-5
Nut 1/4-20UNC reg hex	10900-004	8-9-9
Nut 1/4-20UNC reg hex	10900-004	10-1-28
Nut 1/4-20UNC reg hex	10900-004	10-2-20
Nut 1/4-20UNC reg hex	10900-004	10-12-15
Nut 1/8UNC hex coupling	10949-016	2-4-46
Nut 1/8UNC reg hex	10900-016	2-4-47
Nut 1-144UNF reg hex	10901-016	2-4-31
Nut 1-14UNF HEX jam	10903-016	9-1-40
Nut 1-14UNF reg hex	10901-016	2-1-11
Nut 3/4-10UNC hex lock reg	10908-012	9-8-7
Nut 3/4-10UNC reg hex	10900-012	7-26-13
Nut 3/8-16UNC hex lock reg	10908-006	9-4-29
Nut 3/8-16UNC hex lock reg	10908-006	10-1-31
Nut 3/8-16UNC HHC x 4-1/2"	10900-006	9-2-49
Nut 3/8-16UNC reg hex	10900-006	2-3-29
Nut 3/8-16UNC reg hex	10900-006	2-4-44
Nut 3/8-16UNC reg hex	10900-006	4-1-41

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Nut 3/8-16UNC reg hex	10900-006	4-2-12
Nut 3/8-16UNC reg hex	10900-006	5-1-16
Nut 3/8-16UNC reg hex	10900-006	7-13-7
Nut 3/8-16UNC reg hex	10900-006	9-3-40
Nut 3/8-16UNC reg hex	10900-006	9-4-33
Nut 3/8-16UNC reg hex	10900-006	9-6-27
Nut 3/8-16UNC reg hex	10900-006	9-8-10
Nut 3/8-16UNC reg hex	10900-006	10-1-21
Nut 3/8-16UNC reg hex	10900-006	10-11-8
Nut 3/8-16UNC reg hex	10900-006	10-12-20
Nut 5/16-18UNC reg hex	10900-005	2-3-44
Nut 5/16-18UNC reg hex	10900-005	4-1-39
Nut 5/16-18UNC reg hex	10900-005	4-4-10
Nut 5/16-18UNC reg hex	10900-005	9-1-47
Nut 5/16-18UNC reg hex	10900-005	9-2-51
Nut 5/16-18UNC reg hex	10900-005	9-3-38
Nut 5/16-18UNC reg hex	10900-005	9-6-22
Nut 5/16-18UNC reg hex	10900-005	9-22-3
Nut 5/16-18UNC reg hex	10900-005	10-8-5
Nut 5/16-18UNC reg hex	10900-005	10-9-18
Nut 5/16-18UNC reg hex	10900-005	10-14-13
Nut 5/16-24UNF reg hex	10901-005	9-2-45
Nut 5/8-11UNC reg hex	10900-010	2-2-17
Nut 5/8-11UNC reg hex	10900-010	2-3-26
Nut 5/8-11UNC reg hex	10900-010	7-26-18
Nut 5/8-18UNF hex jam	10903-010	9-1-42

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Nut 5/8-18UNF hex jam	10903-010	9-2-40
Nut bulkhead -08FS	11691-003	9-4-21
Nut bulkhead -10MFS	11691-004	9-2-27
Nut M10 reg hex metric	11940-011	10-2-16
Nut M10x1.5 hex jam	10941-011	6-1-8
Nutsert #10-24UNC x .130 grip	10928-005	10-13-4
Nutsert 1/4-20UNC x .165 grip	10928-007	10-4-2
Nutsert 1/4-20UNC x .165 grip	10928-007	10-7-2
Nutsert 1/4-20UNC x .165 grip	10928-007	10-15-2
Nutsert 1/4-20UNC x .260	10928-008	9-3-14
Nutsert 1/4-20UNC x .260	10928-008	9-5-2
Oil filter	13952-009	–
Oil pressure gauge	12751-000	8-1-7
Operator control valve	14224-000	7-8-1
Operator control valve assembly	26651-000	–
Operator control valve assembly	26651-000	10-5-2
Optional carriage assembly	25437-000	–
OR1A, OR1B to right outrigger cyl	12008-135	7-29-53
OR1A, OR1B to right outrigger cyl	12008-135	7-29-54
OR2A, OR2B to left outrigger cyl	12008-135	7-29-55
OR2A, OR2B to left outrigger cyl	12008-135	7-29-56
Orifice, 1mm dia	14255-023	7-5-17
Outer boom assembly	26845-001	9-1-4
Outer boom assembly	26845-001	–
Outer boom hyd tube assembly #1	27427-000	9-6-12
Outer boom hyd tube assembly #2	27428-000	9-6-11

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Outer boom roller	26005-000	9-10-1
Outer boom roller assembly	25866-000	9-2-5
Outer boom roller assembly	26847-000	9-6-2
Outer boom roller assembly	25866-000	–
Outer boom roller assembly	26847-000	–
Outer boom roller pin	26899-000	9-6-3
Outer roller bearing	13807-000	9-10-3
Outer roller bearing	13809-000	9-11-4
Outer roller bearing	13803-000	9-12-3
Outer roller bearing	13803-000	9-13-2
Outer roller bearing	13807-000	9-14-2
Outer roller bearing	13809-000	9-15-4
Outer roller bearing	13803-000	9-16-2
Outer roller bearing	13803-000	9-17-2
Outer roller bearing	13803-000	9-18-2
Outer roller bearing	13809-000	9-19-3
Outer roller pin	26011-000	9-2-2
Outrigger cylinder assembly	25817-000	7-26-3
Outrigger cylinder assembly	25817-002	–
Outrigger cylinder pin weldment	25811-000	7-26-8
Outrigger cylinder pin weldment	25816-000	7-26-9
Outrigger foot weldment	25808-000	7-26-4
Outrigger leg assembly	25807-000	7-26-2
Outrigger mount assembly	26823-000	2-4-13
Outrigger mount assembly	26823-000	–
Outrigger mount assembly	26304-000	7-26-1

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Outrigger mount pin weldment	25812-000	2-4-14
Outrigger mount shim .040	27039-000	2-4-16
Outrigger pivot pin weldment	25809-000	7-26-7
Outrigger stop cam	25933-000	7-26-10
Overflow tank	13503-000	4-3-2
Overflow tank assembly	25770-000	4-2-3
Overflow tank assembly	25770-000	–
Overflow tank bracket	25597-000	4-3-1
Park brake release	12002-048	7-29-15
Pin retainer plate	25383-000	9-4-16
Pin retainer plate	25383-000	11-4-3
Pivot sleeve	25699-000	7-26-5
Plate cut shape	27011-000	9-1-14
Plate mid boom guard	27177-000	9-2-39
Plug ext hex HD -08MB	11698-006	5-1-9
Plug EXT hex HD -08MB	11698-006	7-1-6
Plug EXT hex HD -12MB	11698-008	7-1-5
Plug external hex HD-20MB	11698-011	7-2-3
Plug hex SOC -04MB	11699-003	7-8-10
Plug hex SOC -04MB	11699-003	7-20-5
Plug hex SOC -04MB	11699-003	7-25-4
Power outlet	13110-000	10-2-10
Pressure reduction valve	14255-016	7-5-14
Pressure reduction valve	14255-010	7-5-15
Pressure switch SPDT	13154-000	6-2-2

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Pressure switch, 1500 PSI	12855-002	7-27-2
Priority valve L.S.-LS2	12003-020	7-29-20
Priority valve T-T2	12003-017	7-29-18
Proximity switch	13151-000	9-6-16
Proximity switch bracket	27113-000	9-6-15
Pull handle 6"	13558-000	10-9-4
Pull handle 6"	13558-000	10-10-5
Pull handle 6"	13558-000	10-12-6
Pull handle 6"	13558-000	10-11-3
Pull pin	11221-000	10-6-11
Pump	14003-000	5-1-2
Pump case drain	12049-048	7-29-57
Pump HP filter	12026-059	7-29-73
Pump L.S.-LS1	12000-055	7-29-12
Pump shield	27127-000	2-4-24
Push nut 1/2" DIA	10948-008	10-6-12
Radiator / cooler assembly	14558-000	4-2-1
Radiator / hood support	27023-000	10-14-3
Radiator assembly	27050-001	2-3-5
Radiator assembly	27050-001	-
Radiator cover	25506-000	10-11-1
Radiator cover assembly	25843-000	2-5-6
Radiator cover assembly	25843-000	-
Radiator hose lower	25620-000	4-2-4
Radiator hose upper	25621-001	4-2-5

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Radiator shroud assembly	26996-000	2-3-6
Radiator shroud assembly	26996-000	–
Radiator shroud weldment	26997-000	10-14-1
Rear axle	14618-000	5-3-1
Rear axle assembly	27087-000	2-4-3
Rear axle assembly	27087-000	–
Rear axle cylinder assembly	26819-000	–
Rear axle lock manifold	14257-000	7-24-1
Rear axle lock manifold assembly	25213-000	7-23-4
Rear axle lock manifold assembly	25213-000	–
Rear axle lock-ALL	12006-124	7-29-45
Rear axle lock-ALR	12006-124	7-29-44
Rear axle lock-ALS	12006-124	7-29-46
Rear boom access cover	26949-000	2-2-7
Rear driveshaft assembly	14620-000	–
Rear handle assembly	25773-000	7-8-2
Rear handle assembly	25773-000	–
Rear handle seal	25665-000	10-6-5
Rear light assembly	25795-000	10-12-2
Rear light assembly	25795-000	–
Rear light mount	25670-000	10-13-1
Rear steering (RSA)	12010-114	7-29-68
Rear steering (RSB)	12010-108	7-29-63
Rear valve handle	25613-000	7-11-1
Reducer hose 2-1/4" to 2"	12056-000	4-1-12

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Relay bracket	25957-000	8-6-1
Relief valve	14255-020	7-5-11
Retaining ring EXT spiral 1-3/4" DIA	11402-175	9-4-5
Retaining ring EXT spiral 2" diameter	11402-200	9-3-20
Retaining ring EXT spiral 3" DIA	11402-300	9-2-17
Retaining ring-internal 3.00" dia	11400-300	9-13-6
Retaining ring-internal 3.25" dia	11400-325	9-14-6
Retaining ring-internal 4.50" dia	11400-450	9-11-6
Retaining ring-internal 4.50" dia	11400-450	9-15-6
Return H-tank	12046-035	7-29-9
Right master rod end hose	16002-064	7-29-69
Roll pin (3/16" x 1-1/2")	11201-012	7-10-3
Roller	26900-000	9-11-1
Roller	25307-000	9-13-1
Roller	26006-000	9-14-1
Roller	26915-000	9-15-1
Roller assembly	25865-000	9-3-19
Roller assembly	25133-000	9-4-4
Roller assembly	25133-000	-
Roller assembly	25865-000	-
Roller assembly	26951-000	-
Roller assembly 4.5" OD x 3" ID	26951-000	9-2-18
Roller bearing 5/8" ID x 1-3/8" OD	13806-001	10-16-1
Roller Catrac	27167-000	9-2-38
Roller pin	26918-000	9-2-15



**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Roller pin	26009-000	9-3-15
Roller pin	26074-000	9-3-18
Roller washer	25648-000	2-5-13
Rotate cylinder assembly	25111-000	–
Rotate cylinder pin	25348-000	9-1-34
Rotate cylinder pin	25267-000	9-4-15
Rotate cylinder subassembly	25099-000	7-20-1
Rotate cylinder subassembly	25099-000	–
Screw #10-24UNC PHM x 1”	10253-008	10-9-16
Screw #10 PWH type-A x 3/4”	10292-008	10-10-13
Screw #10-24UNC HS set x 1/4”	10353-002	7-10-5
Screw #10-24UNC PHM x 1/2”	10253-004	8-9-7
Screw #10-24UNC PHM x 1”	10253-008	8-8-4
Screw #10-24UNC PHM x 1”	10253-008	10-13-6
Screw #10-24UNC PHM x 3/4”	10253-006	2-3-36
Screw #10-24UNC PHM x 3/4”	10253-006	10-5-12
Screw #10-24UNC PHM x 3/4”	10253-006	10-6-19
Screw #10-24UNC PHM x 3/4”	10253-006	10-9-13
Screw #10-24UNC PHM x 3/4”	10253-006	10-10-10
Screw #10-24UNC PHM x 3/4”	10253-006	10-12-9
Screw #10-24UNC PHM x 5/8”	10253-005	10-11-10
Screw #10-24UNC PHM x 5/8”	10253-005	10-12-10
Screw #10-24UNC PHM x 5/8”	10253-005	10-14-6
Screw #10-24UNC SBHC x 3/4”	10303-006	2-3-32
Screw #6 x 25 hex head	11357-000	9-21-4

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Screw #8-32UNC PH machine x 1/2"	10252-004	8-1-26
Screw 1/2-13UNC HHC x 1"	10004-008	2-3-50
Screw 1/2-13UNC HHC x 1"	10004-008	7-15-7
Screw 1/2-13UNC HHC x 1"	10004-008	9-1-44
Screw 1/2-13UNC HHC x 1"	10004-008	9-2-52
Screw 1/2-13UNC HHC x 1"	10004-008	9-4-36
Screw 1/2-13UNC HHC x 1-1/2"	10004-012	7-26-15
Screw 1/2-13UNC HHC x 1-1/4"	10004-010	2-2-14
Screw 1/2-13UNC HHC x 1-1/4"	10004-010	2-4-33
Screw 1/2-13UNC HHC x 1-1/4"	10004-010	9-1-53
Screw 1/2-13UNC HHC x 1-1/4"	10004-010	9-2-54
Screw 1/2-13UNC HHC x 1-1/4"	10004-010	9-3-33
Screw 1/2-13UNC HHC x 1-1/4"	10004-010	9-4-26
Screw 1/2-13UNC HHC x 1-3/4"	10004-014	2-4-41
Screw 1/2-13UNC HHC x 1-3/4"	10004-014	9-1-55
Screw 1/2-13UNC HHC x 2"	10004-016	9-3-30
Screw 1/2-13UNC HHC x 2-1/2"	10004-020	9-3-45
Screw 1/2-13UNC HHC x 2-1/4"	10004-018	9-1-56
Screw 1/2-13UNC HHC x 2-3/4"	10004-022	9-3-41
Screw 1/2-13UNC HHC x 3"	10004-024	2-1-6
Screw 1/2-13UNC HHC x 4"	10004-032	9-1-58
Screw 1/2-13UNC HHC x 7/8"	10004-007	9-3-31
Screw 1/2-13UNC HHC x 7/8"	10004-007	9-4-40
Screw 1/2-13UNC SHC x 2"	10058-016	9-2-55
Screw 1/2-20UNF HHC x 2"	10024-016	9-1-38

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Screw 1/2-20UNF HHC x 5"	10024-040	9-4-34
Screw 1/3-12UNC HHC x 1-1/2"	10004-012	9-2-43
Screw 1/4-20UNC FSHC x 1/2"	10154-004	9-3-32
Screw 1/4-20UNC FSHC x 1-3/4"	10154-014	10-6-18
Screw 1/4-20UNC HHC x 1/2"	10000-004	8-9-10
Screw 1/4-20UNC HHC x 1/2"	10000-004	9-2-61
Screw 1/4-20UNC HHC x 1/2"	10000-004	10-1-25
Screw 1/4-20UNC HHC x 1"	10000-008	4-1-33
Screw 1/4-20UNC HHC x 1"	10000-008	10-9-10
Screw 1/4-20UNC HHC x 3/4"	10000-006	2-3-46
Screw 1/4-20UNC HHC x 3/4"	10000-006	2-5-20
Screw 1/4-20UNC HHC x 3/4"	10000-006	4-3-4
Screw 1/4-20UNC HHC x 3/4"	10000-006	9-1-49
Screw 1/4-20UNC HHC x 3/4"	10000-006	10-2-19
Screw 1/4-20UNC HHC x 3/4"	10000-006	10-5-11
Screw 1/4-20UNC HHC x 3/4"	10000-006	10-12-14
Screw 1/4-20UNC HHC x 3"	10000-024	10-14-9
Screw 1/4-20UNC HHC x 4"	10000-032	7-16-4
Screw 1/4-20UNC HHC x 5/8"	10000-005	9-6-24
Screw 1/4-20UNC PHM x 1/2"	10254-004	8-9-6
Screw 1/4-20UNC PHM x 3/4"	10254-006	8-1-24
Screw 1/4-20UNC PHM x 3/4"	10254-006	10-12-16
Screw 1/4-20UNC SBHC x 3/4"	10101-006	10-1-27
Screw 1/4-20UNC SBHC x 3/4"	10101-006	10-2-14
Screw 1/4-20UNC SBHC x 3/8"	10101-003	9-2-57

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Screw 1/4-20UNC SHC x 2-1/4"	10054-018	2-3-39
Screw 10-24UNC OHM x 1"	10273-008	10-9-15
Screw 10-24UNC OHM x 1"	10273-008	10-10-12
Screw 10-24UNC OHM x 3/4"	10273-006	10-11-12
Screw 10-24UNC OHM x 3/4"	10273-006	10-12-12
Screw 1-14UNF HHC x 10"	10029-080	2-4-30
Screw 1-14UNF HHC x 1-3/4"	10029-014	2-1-9
Screw 1-14UNF HHC x 3-1/4"	10029-026	2-1-10
Screw 3/4-10UNC HHC x 1-3/4"	10007-014	5-1-13
Screw 3/4-10UNC HHC x 6"	10007-048	7-26-12
Screw 3/4-10UNC HHC x 7"	10007-056	9-8-8
Screw 3/8-16UNC HHC x 1"	10002-008	2-3-37
Screw 3/8-16UNC HHC x 1"	10002-008	9-2-58
Screw 3/8-16UNC HHC x 1"	10002-008	9-3-36
Screw 3/8-16UNC HHC x 1"	10002-008	10-1-30
Screw 3/8-16UNC HHC x 1"	10002-008	10-12-19
Screw 3/8-16UNC HHC x 1-1/2"	10002-012	2-3-30
Screw 3/8-16UNC HHC x 1-1/2"	10002-012	2-4-43
Screw 3/8-16UNC HHC x 1-1/4"	10002-010	5-1-15
Screw 3/8-16UNC HHC x 1-3/4"	10002-014	2-2-19
Screw 3/8-16UNC HHC x 2-1/4"	10002-18	9-4-31
Screw 3/8-16UNC HHC x 3/4"	10002-006	2-2-20
Screw 3/8-16UNC HHC x 3/4"	10002-006	9-1-52
Screw 3/8-16UNC HHC x 3/4"	10002-006	10-11-7
Screw 3/8-16UNC HHC x 3-1/4"	10002-026	7-23-8

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Screw 3/8-16UNC HHC x 3-1/4"	10002-026	9-3-39
Screw 3/8-16UNC HHC x 3-1/4"	10002-026	9-4-32
Screw 3/8-16UNC HHC x 3-3/4"	10002-030	9-4-38
Screw 3/8-16UNC HHC x 4"	10002-032	7-13-6
Screw 3/8-16UNC HHC x 4-1/2"	10002-036	2-3-42
Screw 3/8-16UNC HHC x 4-1/2"	10002-036	9-2-48
Screw 3/8-16UNC HHC x 4-1/2"	10002-036	9-8-11
Screw 3/8-16UNC reg hex	10002-010	2-3-28
Screw 3/8-16UNC reg hex	10002-010	4-1-42
Screw 3/8-16UNC reg hex	10002-010	10-1-20
Screw 3/8-16UNC SBHC x 1-1/4"	10103-010	9-6-26
Screw 3/8-24UNF HHC x 1-1/4"	10022-010	2-3-41
Screw 3/8-24UNF HHC x 2-3/4"	10022-022	9-4-39
Screw 3/8-24UNF HHC x 3-1/2"	10022-028	9-3-42
Screw 5/16-18UNC HHC x 1/2"	10001-004	4-2-14
Screw 5/16-18UNC HHC x 1"	10001-008	2-3-38
Screw 5/16-18UNC HHC x 1"	10001-008	4-4-8
Screw 5/16-18UNC HHC x 1"	10001-008	9-2-59
Screw 5/16-18UNC HHC x 1"	10001-008	9-6-30
Screw 5/16-18UNC HHC x 1"	10001-008	10-1-22
Screw 5/16-18UNC HHC x 1"	10001-008	10-6-14
Screw 5/16-18UNC HHC x 1"	10001-008	10-8-4
Screw 5/16-18UNC HHC x 1"	10001-008	10-14-12
Screw 5/16-18UNC HHC x 1-1/4"	10001-010	4-1-38
Screw 5/16-18UNC HHC x 1-1/4"	10001-010	7-15-5
Screw 5/16-18UNC HHC x 1-1/4"	10001-010	9-1-46

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Screw 5/16-18UNC HHC x 3/4"	10001-006	2-3-35
Screw 5/16-18UNC HHC x 3/4"	10001-006	4-4-9
Screw 5/16-18UNC HHC x 3/4"	10001-006	9-1-50
Screw 5/16-18UNC HHC x 3"	10001-024	9-4-28
Screw 5/16-18UNC HHC x 4"	10001-032	9-2-46
Screw 5/16-18UNC HHC x 4"	10001-032	9-3-37
Screw 5/16-18UNC HHC x 5/8"	10001-005	2-4-39
Screw 5/16-18UNC HHC x 5/8"	10001-005	10-1-23
Screw 5/16-18UNC HHC x 5"	10001-040	9-2-50
Screw 5/16-18UNC HHC x 6-1/2"	10001-052	9-6-21
Screw 5/16-18UNC reg hex	10001-006	10-1-18
Screw 5/16-18UNC SHC x 3-1/4"	10055-026	7-23-6
Screw 5/8" SH shoulder x 3/4" LG	10304-006	9-6-18
Screw 5/8-11UNC HHC x 1-3/4"	10006-014	5-1-11
Screw 5/8-11UNC HHC x 2-3/4"	10006-022	7-26-17
Screw 5/8-11UNC HHC x 4"	10006-032	2-3-25
Screw 5/8-11UNC HHC x 6-1/2"	10006-052	2-2-16
Screw 5/8-18UNF HHC x 2-1/2"	10080-020	9-3-44
Screw 7/8-14UNF HHC x 11"	10028-080	2-4-35
Screw HHC	14611-012	5-4-3
Screw HHC	14611-012	5-5-3
Screw M10 x 1.5 SHC x 30mm	10425-030	10-2-17
Screw M10-1.5 HHC x 30mm LG	10405-030	4-1-27
Screw M10-1.50mm HHC x 35mm	10405-035	4-1-31
Screw M12-1.75mm HHC x 30mm	10406-030	4-1-30
Screw M12-1.75mm HHC x 40mm LG	10406-040	4-1-29

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Screw M16 x 2.00 HHC x 30mm	10408-030	4-1-36
Screw M20 x 2.5 HHC x 60mm	10410-060	2-4-37
Screw M8 x 1.5 HHC x 16mm	10404-016	10-5-9
Seal kit (not shown)	27414-010	–
Seal kit (not shown)	26822-010	–
Seal kit (not shown)	25405-010	–
Seal O-ring 6.484 ID	12250-001	7-2-2
Seat assembly	14666-000	10-1-6
Set screw 1/2-13UNC HSCP-S x 3/4"	10358-006	9-4-37
Shaft collar	27115-000	2-2-5
Shaft collar	25389-000	9-1-35
Shaft collar	25389-000	11-1-4
Shaft collar	25389-000	11-2-4
Sheave hub	25282-000	9-3-3
Sheave pin	26911-000	9-2-19
Sheave pin weldment	26954-000	9-2-12
Sheave pin weldment	25115-000	9-3-6
Sheave spacer	26910-000	9-2-21
Shifter	14660-000	10-2-4
Shim washer	27114-000	2-2-4
Shock mount 1-3/8" DIA	12355-000	7-1-7
Shoulder eye bolt 3/8-16UNC x 1-1/4"	10822-010	11-4-2
Shroud mounting bracket	26014-000	10-14-2
Side console cover assembly	26654-000	2-5-3
Side console cover assembly	26654-000	–

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Side console cover subassembly	26549-000	10-6-1
Side console subassembly	26548-000	10-5-1
Side console subassembly	26548-000	–
Side console weldment	26552-000	10-7-1
Side control console assembly	26656-000	2-5-2
Side control console assembly	26656-000	–
Sleeve	26902-000	9-11-3
Sleeve bearing 2" ID x 2-1/4" OD x 2	13705-032	9-2-37
Sleeve-tube clamp	11354-000	9-21-3
Slide block	25298-000	7-15-3
Slide block	26928-000	9-2-25
Slide block	25967-000	9-4-9
Slide block	25271-000	9-9-1
Slide block assembly	25122-001	7-15-2
Slide block assembly	25122-000	9-1-26
Slide block assembly	25122-000	9-2-23
Slide block assembly	25122-000	9-3-13
Slide block assembly	25122-000	9-4-8
Slide block assembly	25122-000	–
Slide block insert	25272-000	9-9-2
Slide block shim	27009-000	9-1-25
Slide block shim	25289-000	9-1-27
Slide block shim	25283-000	9-1-29
Slide block shim	25289-000	9-2-22
Slide block shim	26929-000	9-2-24



**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Slide block shim	25289-000	9-3-10
Slide block shim	25283-000	9-3-11
Slide block shim	25289-000	9-4-7
Slide block spacer	25288-000	9-1-28
Slide block spacer	25290-000	9-1-30
Slide block spacer	25288-000	9-3-12
Slip yoke	14619-011	5-4-2
Slip yoke	14620-011	5-5-2
Slope indicator	14659-000	10-1-13
Solenoid assembly	26683-001	8-1-5
Solenoid assembly	26683-001	–
Solenoid bracket	26296-000	8-9-1
Solenoid relay	13200-000	8-9-2
Spacer tube - swing carriage	26363-000	11-3-4
Spherical bearing 1-3/4" ID	13804-009	2-4-28
Spherical bearing 3" ID	13804-014	2-4-27
Splash guard	25646-000	10-1-7
Spring guide	26100-000	9-1-18
Spring guide	26100-000	9-2-10
Standard carriage assembly	25419-000	–
Standard carriage fork	25101-000	11-1-2
Standard carriage fork	25113-000	11-2-2
Steer L.S.-LS3	12003-042	7-29-22
Steer P - divider	12010-075	7-29-62
Steer return-T3	12011-054	7-29-71

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Steer unit R-SVR	12008-082	7-29-52
Steering column	14650-000	6-1-2
Steering column assembly	26745-000	–
Steering column assembly	26745-000	10-2-3
Steering control unit	14006-000	6-1-1
Steering priority valve	14242-000	7-4-2
Steering wheel	14651-000	10-2-6
Steering wheel nut	14652-000	10-2-7
Stirrup-tube clamp #2	11356-000	9-21-1
Stud bolt 1/2-13UNC x 2"	10853-001	7-14-2
Stud bolt 5/8-11UNC x 2" LG	10864-004	2-5-11
Stud bolt M10 x 1.50 full THD x 50mm	10867-003	6-1-3
Suction	12027-036	7-29-75
Sway handle assembly	50508-000	7-8-4
Sway handle assembly	50508-000	–
Sway handle grip	50503-000	7-10-4
Sway handle seal	50505-000	10-6-10
Sway handle weldment	50504-000	7-10-2
Sway valve handle	50507-000	7-10-1
Switch	13161-000	8-7-2
Switch guard	13159-000	8-1-15
Switch lock	13162-000	8-7-1
Tele extend H valve B	12014-213	7-29-5
Tele retract – valve A	12010-212	7-29-67
Telescope extend	12038-229	7-28-3

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Telescope retract	12036-232	7-28-4
Temperature switch	13160-000	7-1-2
Terminal block #6	13256-000	8-4-2
Terminal block #6	13256-000	8-5-2
Terminal block #8	13259-000	8-3-2
Terminal block #8 x 6"	13264-006	10-5-5
Terminal block strip #6 x 7.88 LG	13255-002	8-4-1
Terminal block strip #6 x 8.75 LG	13255-003	8-5-1
Terminal block strip #8 x 7.88	13258-002	8-3-1
Terminal strip assembly	25877-001	–
Terminal strip assembly	25878-001	–
Terminal strip assembly	25878-002	–
Terminal strip assembly #6x16	25878-001	8-1-19
Terminal strip assembly #6x18	25878-002	8-1-20
Terminal strip assembly #8x12	25877-001	8-1-21
Thrust washer 3.75" OD x 3.00" ID x .125"	13760-003	9-15-7
Tie down point	18315-000	3-1-37
Tilt cylinder	25102-000	7-19-1
Tilt cylinder access cover	25368-000	9-1-24
Tilt cylinder assembly	25832-000	9-1-31
Tire 17.5" x 25" (foam filled)	14529-000	6-6-2
Toggle switch DPDT maintained	13158-001	8-1-11
Toggle switch SPDT 3 pos. maintained	13158-002	8-1-12
Toggle switch SPDT 3 pos. momentary	13158-003	8-1-14
Toggle switch SPST maintained	13158-004	8-1-13

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Tool box assembly	26604-001	10-1-16
Torrington #TRD-2840 thrust washer	13760-001	9-12-2
Torrington #TRD-2840 thrust washer	13760-001	9-13-7
Torrington #TRD-3244 thrust washer	13760-002	9-10-5
Torrington #TRD-3244 thrust washer	13760-002	9-14-7
Transmission	14107-000	5-1-1
Transmission / pump assembly	27056-000	4-1-2
Transmission and pump assembly	27056-000	–
Transmission filter	14107-011	–
Transmission mount	27042-000	5-1-3
Trim seal 1/4" x 44 1/2"	12310-045	10-10-8
Trim seal 1/8" edge x 12"	12311-001	10-5-6
Trim seal 1/8" edge x 3-1/2"	12311-002	10-5-7
Trim seal 1/8" x 9"	12311-003	10-2-13
Tube clamp assembly	26956-000	9-6-7
Tube clamp assembly #2	25443-000	9-2-14
Tube clamp assembly #2	25443-000	9-6-8
Tube clamp assembly #2	25443-000	–
U-bolt 10-24UNC 9/16" x 1-3/8"	10829-001	10-3-4
Universal driveshaft	14620-000	2-3-17
Universal driveshaft	14619-000	2-3-18
Valve	25045-011	7-20-6
Valve block P1-divider EF	12022-016	7-29-74
Valve tee to left front tilt	12006-050	7-29-41
Valve tee to right front tilt	12006-032	7-29-33
Volt gauge	12753-000	8-1-9

### Alphabetical Index of Part Descriptions

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Warning explosion hazard	18083-001	3-1-32
Warning falling hazard	18025-001	3-1-17
Warning falling hazard	18300-001	3-1-35
Warning falling hazard	18312-000	3-1-36
Warning falling hazard	18307-001	3-1-51
Warning improper use hazard	18032-001	3-1-21
Warning injection hazard	18082-001	3-1-31
Warning pinch point hazard	18041-001	3-1-25
Warning safe operation checklist	18031-001	3-1-20
Warning tip over hazard	18020-001	3-1-13
Warning tip over hazard	18022-001	3-1-15
Warning tip over hazard	18090-001	3-1-34
Warning tow capacity (optional)	18332-000	3-1-50
Warning unrestrained operator hazard	18026-001	3-1-18
Warning welding modification hazard	18023-001	3-1-16
Washer #10 SAE flat	11001-003	2-3-31
Washer #10 SAE flat	11001-003	8-8-5
Washer #10 SAE flat	11001-003	8-9-4
Washer #10 SAE flat	11001-003	10-3-5
Washer #10 SAE flat	11001-003	10-6-20
Washer #10 SAE flat	11001-003	10-9-12
Washer #10 SAE flat	11001-003	10-10-9
Washer #10 SAE flat	11001-003	10-11-9
Washer #10 SAE flat	11001-003	10-12-8
Washer #10 SAE flat	11001-003	10-13-5

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Washer #10 SAE flat	11001-003	10-14-5
Washer #6 SAE flat	11001-001	8-1-27
Washer .062 shim .625 ID x 1" OD	13761-005	10-16-3
Washer 1/2" SAE flat	11001-008	2-1-5
Washer 1/2" SAE flat	11001-008	2-3-47
Washer 1/2" SAE flat	11001-008	2-4-40
Washer 1/2" SAE flat	11001-008	7-15-6
Washer 1/2" SAE flat	11001-008	9-1-37
Washer 1/2" SAE flat	11001-008	9-2-42
Washer 1/2" SAE flat	11001-008	9-3-29
Washer 1/2" SAE flat	11001-008	9-4-25
Washer 1/2" SAE flat	11001-008	9-6-28
Washer 1/4 SAE flat ASTM	11001-004	10-5-10
Washer 1/4" SAE flat ASTM	11001-004	2-3-45
Washer 1/4" SAE flat ASTM	11001-004	2-5-19
Washer 1/4" SAE flat ASTM	11001-004	4-1-32
Washer 1/4" SAE flat ASTM	11001-004	4-3-3
Washer 1/4" SAE flat ASTM	11001-004	7-16-2
Washer 1/4" SAE flat ASTM	11001-004	8-1-23
Washer 1/4" SAE flat ASTM	11001-004	8-9-5
Washer 1/4" SAE flat ASTM	11001-004	9-1-48
Washer 1/4" SAE flat ASTM	11001-004	9-2-56
Washer 1/4" SAE flat ASTM	11001-004	9-2-60
Washer 1/4" SAE flat ASTM	11001-004	9-6-23
Washer 1/4" SAE flat ASTM	11001-004	10-1-24
Washer 1/4" SAE flat ASTM	11001-004	10-2-18

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Washer 1/4" SAE flat ASTM	11001-004	10-6-17
Washer 1/4" SAE flat ASTM	11001-004	10-9-9
Washer 1/4" SAE flat ASTM	11001-004	10-12-13
Washer 1/4" SAE flat ASTM	11001-004	10-14-8
Washer 1" DIA SAE flat	11001-016	2-1-8
Washer 1" DIA SAE flat	11001-016	2-4-29
Washer 1" DIA SAE flat	11001-016	9-1-39
Washer 1" DIA SAE flat	11001-016	9-2-41
Washer 1" ID square	11011-016	2-1-7
Washer 3/4" SAE flat	11001-012	5-1-12
Washer 3/4" SAE flat	11001-012	7-26-11
Washer 3/4" SAE flat	11001-012	9-8-6
Washer 3/8" flat fender	11003-006	2-3-23
Washer 3/8" SAE	11001-006	10-1-29
Washer 3/8" SAE flat	11001-006	2-2-18
Washer 3/8" SAE flat	11001-006	2-3-27
Washer 3/8" SAE flat	11001-006	2-4-42
Washer 3/8" SAE flat	11001-006	4-1-40
Washer 3/8" SAE flat	11001-006	4-2-11
Washer 3/8" SAE flat	11001-006	5-1-14
Washer 3/8" SAE flat	11001-006	7-13-5
Washer 3/8" SAE flat	11001-006	7-23-7
Washer 3/8" SAE flat	11001-006	9-1-51
Washer 3/8" SAE flat	11001-006	9-2-47
Washer 3/8" SAE flat	11001-006	9-3-35

**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Washer 3/8" SAE flat	11001-006	9-4-30
Washer 3/8" SAE flat	11001-006	9-6-25
Washer 3/8" SAE flat	11001-006	9-8-9
Washer 3/8" SAE flat	11001-006	10-1-19
Washer 3/8" SAE flat	11001-006	10-11-6
Washer 3/8" SAE flat	11001-006	10-12-18
Washer 3/8" SAE flat	11001-006	11-4-4
Washer 5/16" ID square	11011-005	10-1-26
Washer 5/16" SAE flat ASTM	11001-005	2-3-34
Washer 5/16" SAE flat ASTM	11001-005	2-4-38
Washer 5/16" SAE flat ASTM	11001-005	4-1-37
Washer 5/16" SAE flat ASTM	11001-005	4-2-13
Washer 5/16" SAE flat ASTM	11001-005	4-4-7
Washer 5/16" SAE flat ASTM	11001-005	7-15-4
Washer 5/16" SAE flat ASTM	11001-005	9-1-45
Washer 5/16" SAE flat ASTM	11001-005	9-2-44
Washer 5/16" SAE flat ASTM	11001-005	9-3-34
Washer 5/16" SAE flat ASTM	11001-005	9-4-27
Washer 5/16" SAE flat ASTM	11001-005	9-6-20
Washer 5/16" SAE flat ASTM	11001-005	10-1-17
Washer 5/16" SAE flat ASTM	11001-005	10-6-15
Washer 5/16" SAE flat ASTM	11001-005	10-8-3
Washer 5/16" SAE flat ASTM	11001-005	10-9-17
Washer 5/16" SAE flat ASTM	11001-005	10-14-11
Washer 5/8" dia UHMW flat	11018-010	9-7-3
Washer 5/8" SAE flat	11001-010	2-2-15



**Alphabetical Index of Part Descriptions**

<b>Part Description</b>	<b>Part No.</b>	<b>Fig. &amp; Index No.</b>
Washer 5/8" SAE flat	11001-010	2-3-24
Washer 5/8" SAE flat	11001-010	5-1-10
Washer 5/8" SAE flat	11001-010	7-26-16
Washer 5/8" SAE flat	11001-010	9-3-43
Washer 5/8" SAE flat	11001-010	9-6-19
Washer 5/8" SAE flat	11001-010	9-1-41
Washer 7/8" SAE flat	11001-014	2-4-34
Washer M10 flat metric	11015-011	4-1-26
Washer M10 flat metric	11015-011	6-1-7
Washer M10 flat metric	11015-011	10-2-15
Washer M12 flat metric	11015-012	4-1-28
Washer M16 flat metric	11015-014	4-1-35
Washer M8 flat metric	11015-010	10-5-8
Water separator	13956-010	4-1-7
Weldment outer boom	26835-001	9-6-1
Wheel 14" x 25" lock ring	14530-000	6-6-1
Wheel tire assembly	14528-000	2-4-4
Wheel tire assembly	14528-000	–
Wire harness (not shown)	12809-012	–
XR1267	18092-002	3-1-44
XR1267 (small)	18092-003	3-1-54
Xtreme (medium)	18043-000	3-1-38
Xtreme (small)	18042-000	3-1-26
Xtreme "X"	18044-000	3-1-39

THIS PAGE INTENTIONALLY LEFT BLANK



## Contact

**Xtreme Manufacturing**  
**1415 West Bonanza Road**  
**Las Vegas, NV 89106**  
**(702) 851-3750**

**[www.xtrememanufacturing.com](http://www.xtrememanufacturing.com)**

**Sales (702) 858-2404**  
**Product Support (702) 636-2969**  
**Engineering (702) 851-3750**



## Limited Warranty

### Products Warranted

This Limited Warranty applies to new Xtreme Manufacturing brand telescopic handlers, and attachments bearing the Xtreme Manufacturing trademarks, herein referred to as *Product(s)*, which are marketed by Xtreme Manufacturing.

### Warranty Period

Xtreme Manufacturing Warrants, its Authorized Sales and Service Centers (herein referred to as "SSC"), new Product(s) to be free from defect in material or manufacture for thirty-six (36) months after date of delivery to the purchaser, except the engine which will be covered for twenty-four (24) months. Additionally, the main frame shall be free from defect in material or workmanship for ten (10) years. This Warranty is made to the original owner of the new Product(s) and is transferable for the duration of the period of coverage, to subsequent owners with prior written approval of Xtreme Manufacturing (See Limitations).

### Coverage

The Xtreme Manufacturing SSC shall repair or, at Xtreme Manufacturing's option, replace any Product(s) shown to be defective in material or manufacture. Xtreme Manufacturing shall pay to the extent it has established in its applicable service policy in effect at the time of delivery of the Product(s), the cost of labor reasonably necessary to install any repaired or replaced part provided under this Warranty. The remedies set forth in this paragraph are exclusive and correction by Xtreme Manufacturing or its SSC of Product non-conformities in the manner provided above shall constitute fulfillment of all liabilities and obligations of Xtreme Manufacturing or its SSC to those entitled to the benefit of this Limited Warranty.

### Exclusions

This Limited Warranty shall not apply to general maintenance services (including but not limited to, engine tune-up, brake adjustment, etc.) or to general maintenance parts (including but not limited to, fluids, lubricants, light bulbs, etc.). In addition, this Limited Warranty shall not apply to parts/options not manufactured by Xtreme Manufacturing which are warranted by their respective manufacturers including but not limited to engines, tires, batteries, etc.

### Owner Responsibilities

The owner is responsible for proper maintenance of the products(s). Any improper use including failure to provide proper maintenance, operation after discovery of defective or worn parts, operation beyond rated capacity, substitution of parts not approved by Xtreme Manufacturing, alteration or repair in such a manner as in Xtreme Manufacturing's judgment adversely affects the Product(s), shall void this Warranty, if requested by Xtreme Manufacturing, product(s) or parts, for which a warranty claim is made, are to be returned, freight prepaid, to Xtreme Manufacturing.

**Limitations**

Xtreme Manufacturing's obligation under this Limited Warranty is expressly limited to the conditions as stated above and shall not include duty, taxes, or any other charges whatsoever, or any liability for direct, indirect, incidental, or consequential damage or delay. XTREME MANUFACTURING MAKES NO OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. No employee or representative is authorized to change this Warranty in any way or grant any other Warranty, unless such change is made in writing and signed by an officer of Xtreme Manufacturing.

**Applicable Law**

This Warranty shall be governed by and interpreted in accordance with the laws of the State of Nevada. This Warranty is applicable to contracts made and performed in Nevada.



## Contact

**Xtreme Manufacturing, LLC  
1415 West Bonanza Road  
Las Vegas, NV 89106  
(702) 851-3750**

**[www.xtrememanufacturing.com](http://www.xtrememanufacturing.com)**

<b>Sales</b>	<b>(702) 858-2404</b>
<b>Product Support</b>	<b>(702) 636-2969</b>
<b>Engineering</b>	<b>(702) 851-3750</b>
	<b>(702) 646-2196 (fax)</b>

**MODEL NO.** \_\_\_\_\_

**SERIAL NO.** \_\_\_\_\_