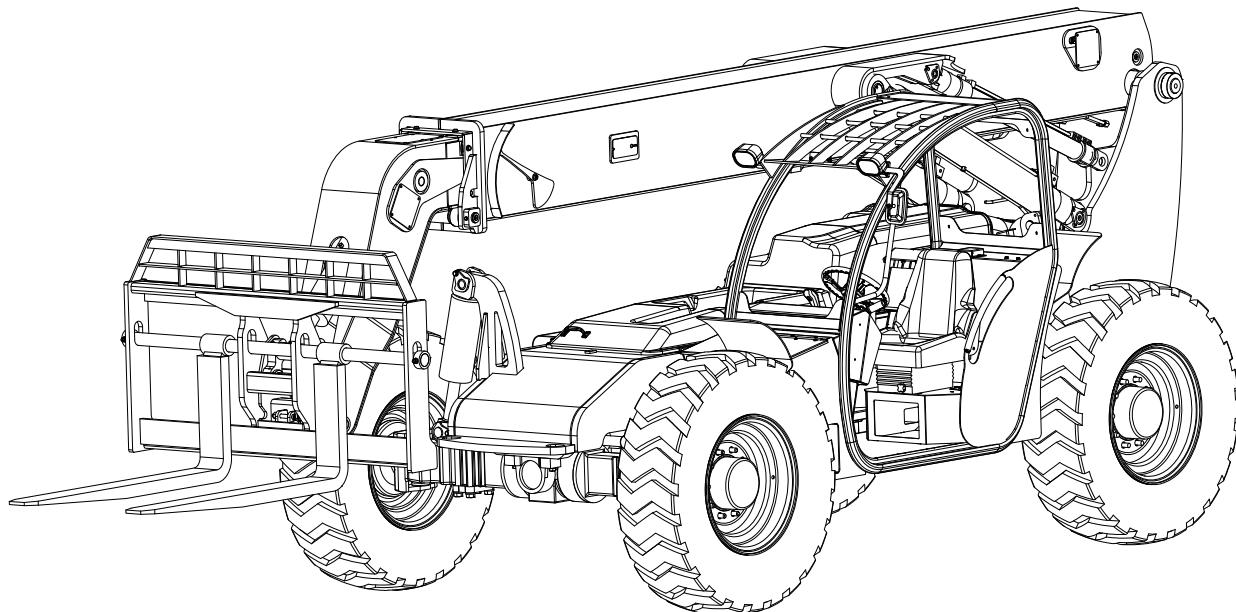




Illustrated Parts Breakdown Manual

Forward Reach Forklift Model XR1534



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List of Effective Pages

This manual consists of 348 pages as listed below:

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Service Bulletins

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Design Change Notices

The following design change notices have been incorporated in this manual:

Title	Design Change Notice No.	Comments

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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

<u>Term</u>	<u>Meaning</u>
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

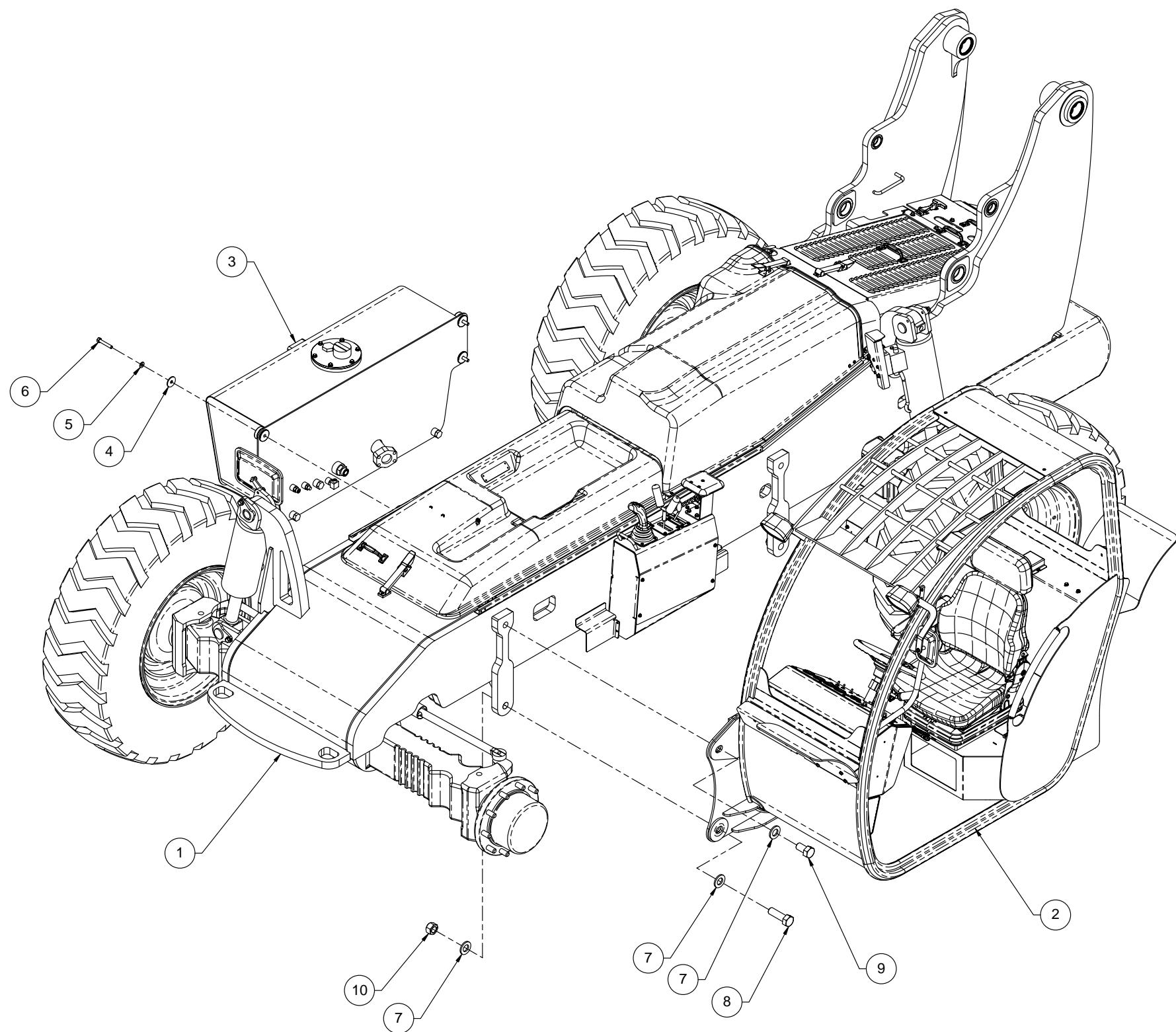


Figure 2-1. Basic Assembly

Table 2-1. Basic Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	27906-000	Basic Assembly	1	–
2-1-1	27907-000	Chassis assembly – covers & console	1	–
2-1-2	27436-000	Cab assembly	1	–
2-1-3	26641-001	Hydraulic tank assembly	1	–
2-1-4	25383-000	Pin 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	11002-020	Extra thick grade 8 SAE washer	6	–
2-1-8	10031-032	Screw 1-1/4-12UNF HHC x 4	2	–
2-1-9	10031-018	Screw 1-1/4-12UNF HHC x 2-1/4	2	–
2-1-10	10901-020	Nut 1-1/4-12UNF reg hex	2	–

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

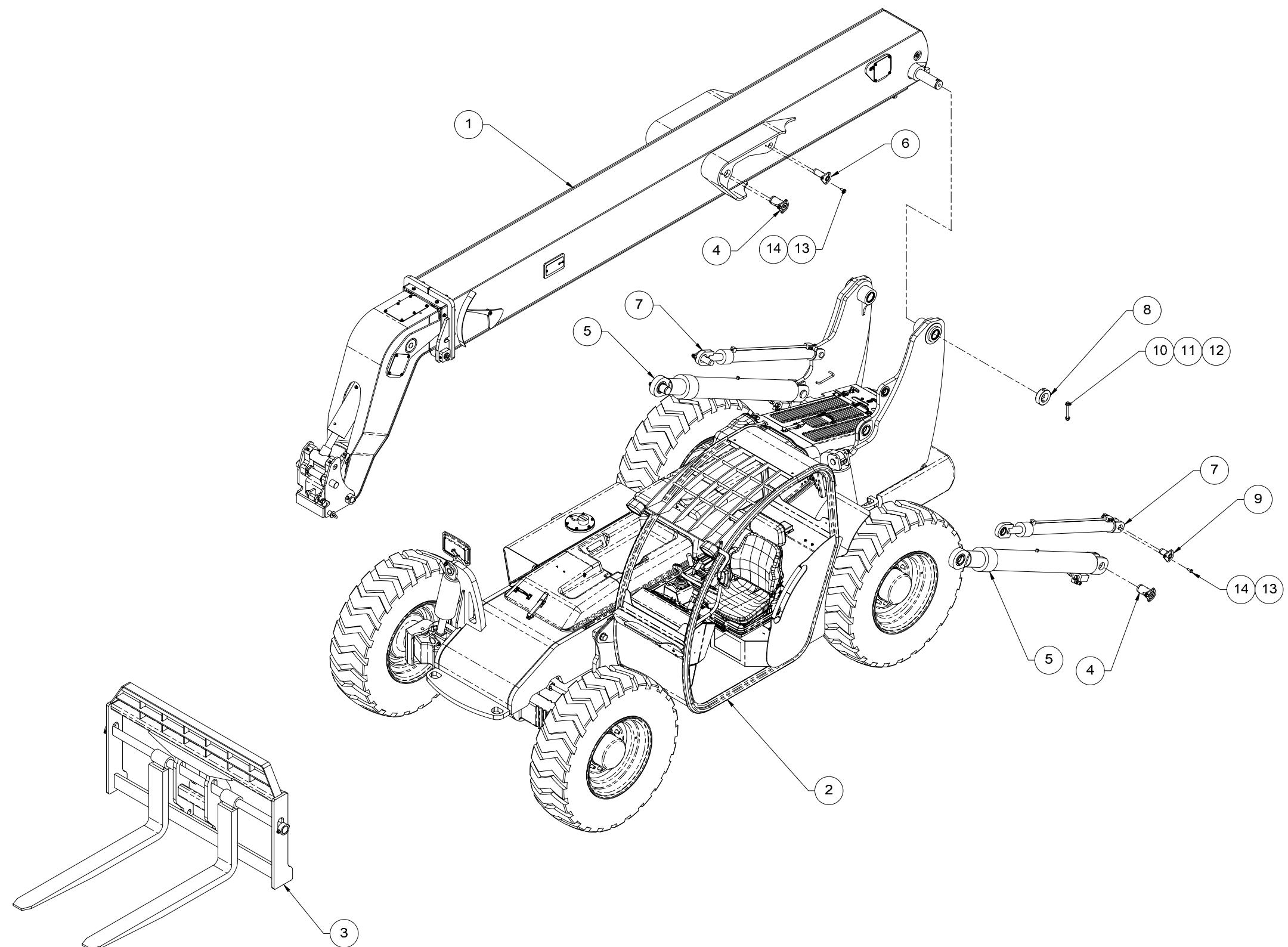


Figure 2-2. Final Assembly

Table 2-2. Final Assembly

Figure & Item No.	Part No.	Description	Quantity	Use On
–	27905-000	Final Assembly	–	–
2-2-1	27915-000	Boom assembly	1	–
2-2-2	27906-000	Basic assembly	1	–
2-2-3	27912-000	Carriage assembly	1	–
2-2-4	27075-000	Lift cylinder pin assembly	4	–
2-2-5	26594-000	Lift cylinder assembly	2	–
2-2-6	27062-000	Master cylinder pin assembly	2	–
2-2-7	26321-000	Master cylinder assembly	2	–
2-2-8	25625-000	Shaft collar	2	–
2-2-9	27064-000	Master cylinder pin assembly	2	–
2-2-10	11001-010	Washer 5/8SAE flat	4	–
2-2-11	10006-048	Screw 5/8-11UNC HHC x 6	2	–
2-2-12	10900-010	Nut 5/8-11UNC reg hex	2	–
2-2-13	11001-008	Washer 1/2 SAE flat	8	–
2-2-14	10004-012	Bolt 1/2-13UNC x 1.5	8	–

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

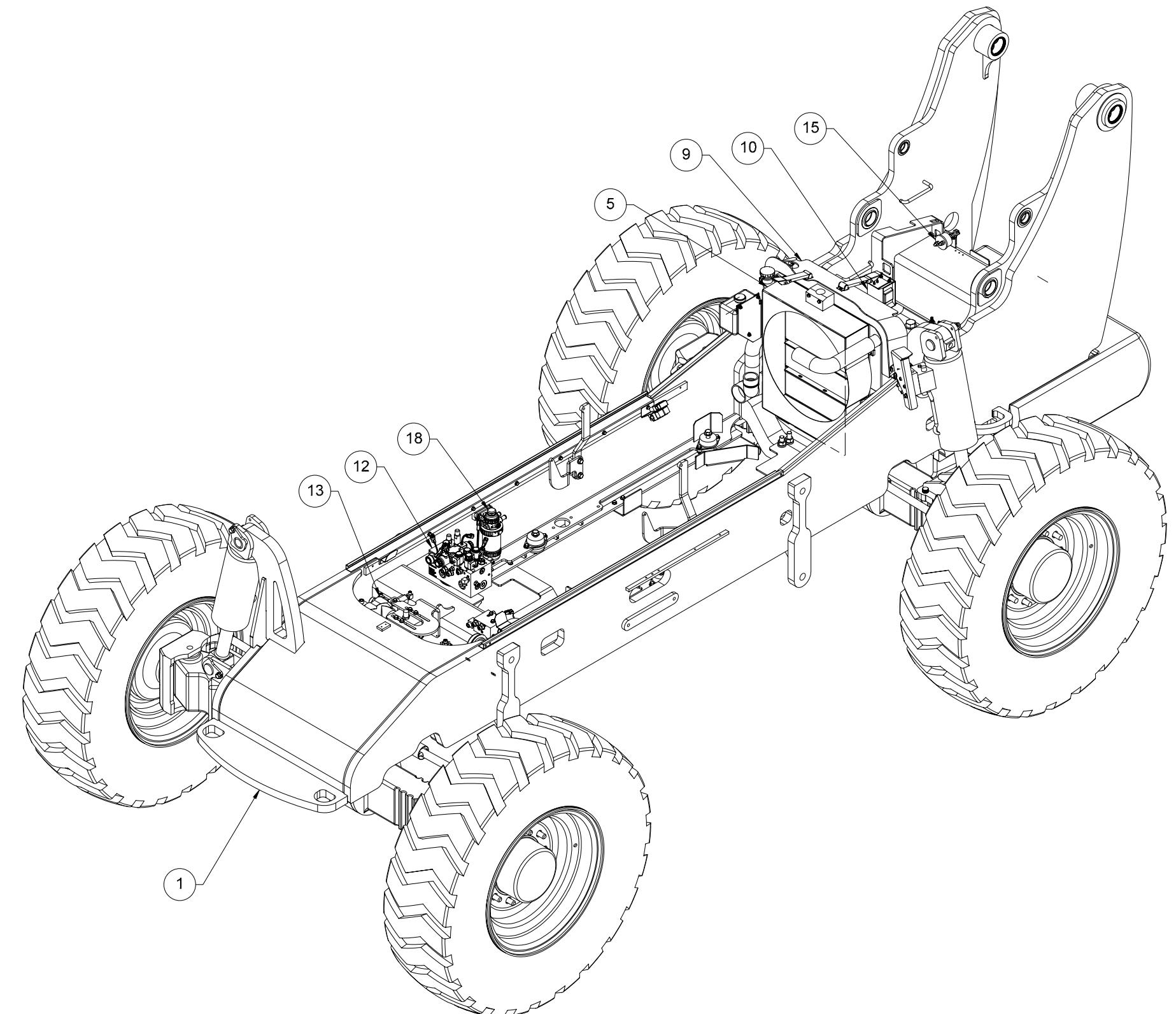


Figure 2-3. Chassis Assembly – Engine (Sheet 1 of 4)