

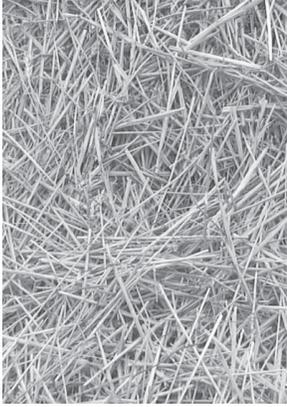
# 1150<sup>TM</sup> / 1155<sup>TM</sup> Tub Grinder



## *Manual 2: Part Reference*

**(For Serial Number 23-2-HJ-0191 & UP)**





## FOREWORD



## Foreword

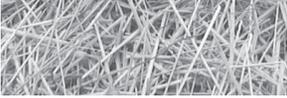
All personnel must read and understand the following sections before operating the 1150/1155 Haybuster Tub Grinders.

- Foreword and Section 1, important safety information.
- Section 3, “Machine operation,” which explains normal operation of the machine.
- Section 3.1, “Pre-Operation Inspection”.

### **Appropriate use of unit**

The 1150/1155 Haybuster Tub Grinders are designed to grind material into more palatable or manageable rations for your operation. It has multiple uses:

1. Grind most types of hay
  - Big round bales
  - Loose hay
  - Square bales
2. Grind most types of grain
  - Ear corn
  - Shell corn
  - High moisture corn
  - Most small grains



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3. Grind most types of crop residue
  - Stover
  - Straw
4. Grind various sizes
  - Screens are available from 1/8" to 8"
  - Combine screen sizes to get desired cut

### Operator protection

As with all machinery, care needs to be taken in order to insure the safety of the operator and those in the surrounding area.



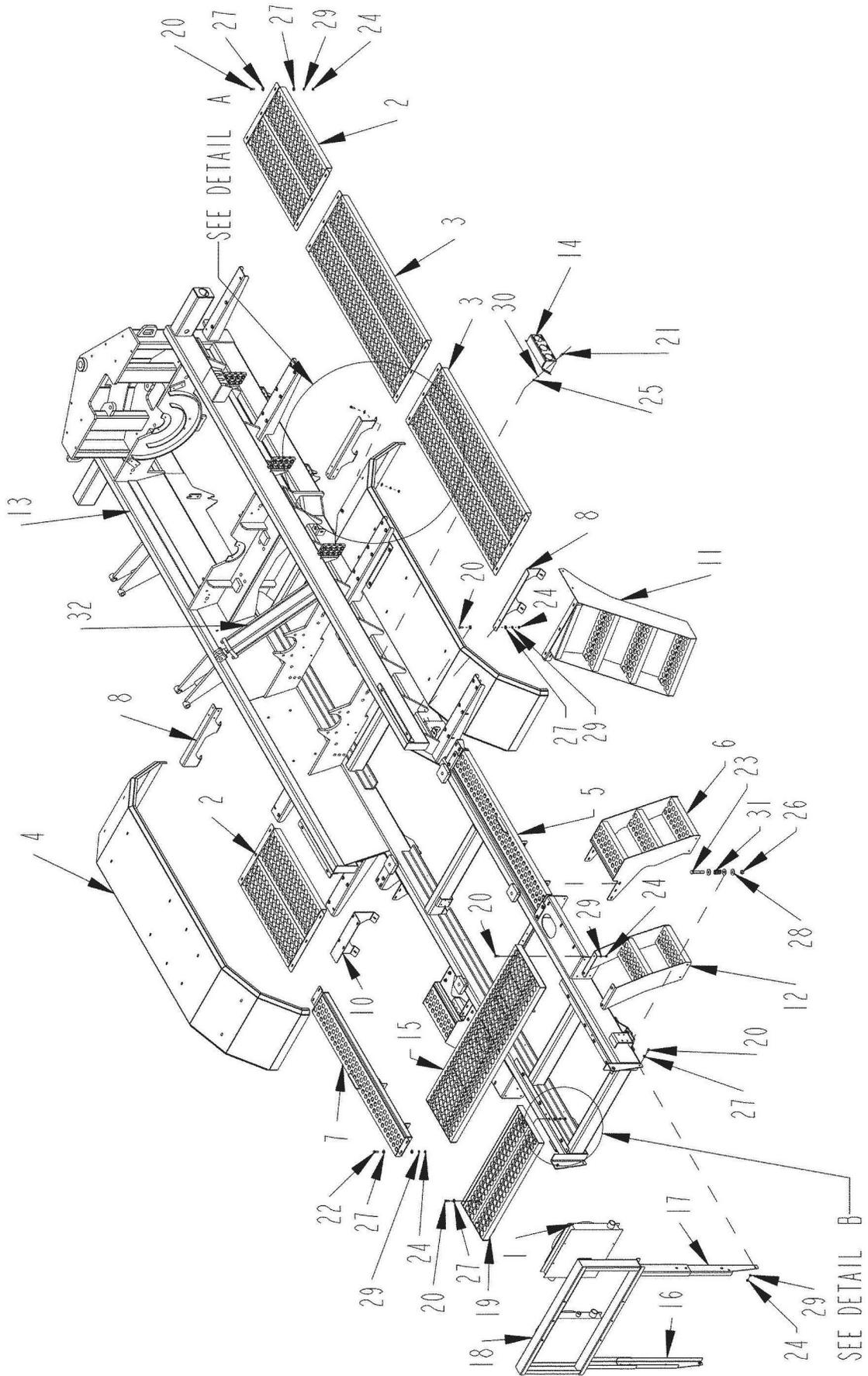
**WARNING:** The **OPERATOR IS RESPONSIBLE** for the safety of the operator and those in the surrounding area. Operators and those observing the operation of the 1150/1155 Haybuster Tub Grinder are recommended to wear head, eye, and ear protection, No loose clothing is allowed.

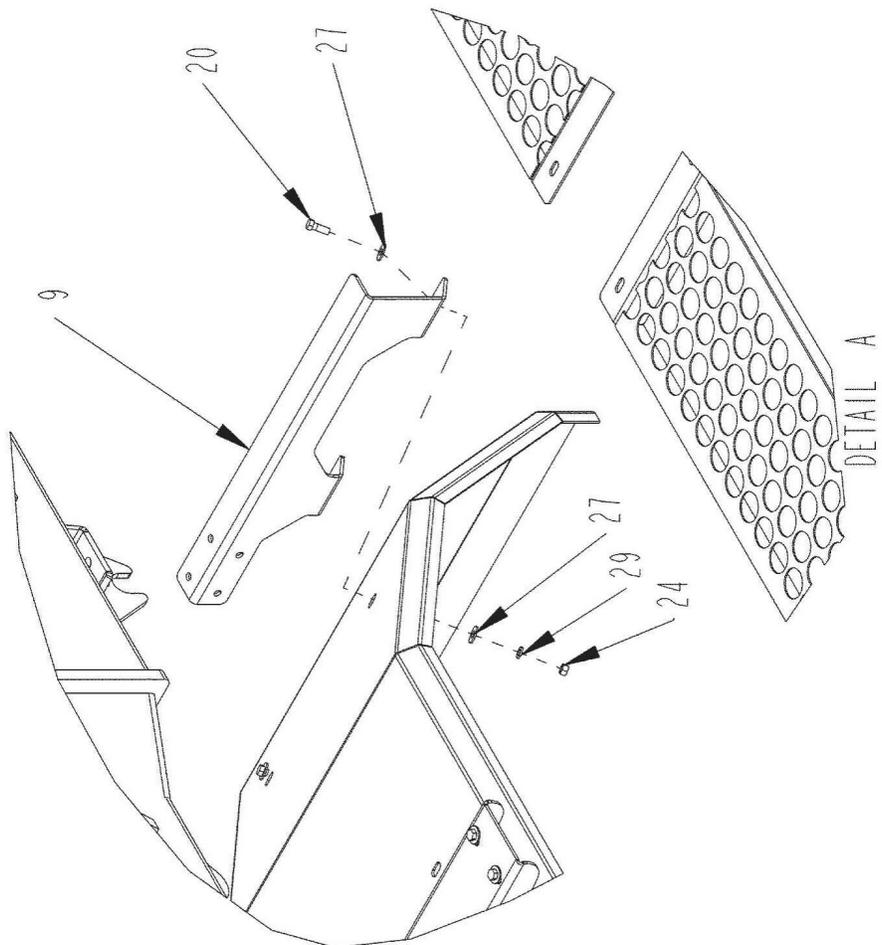
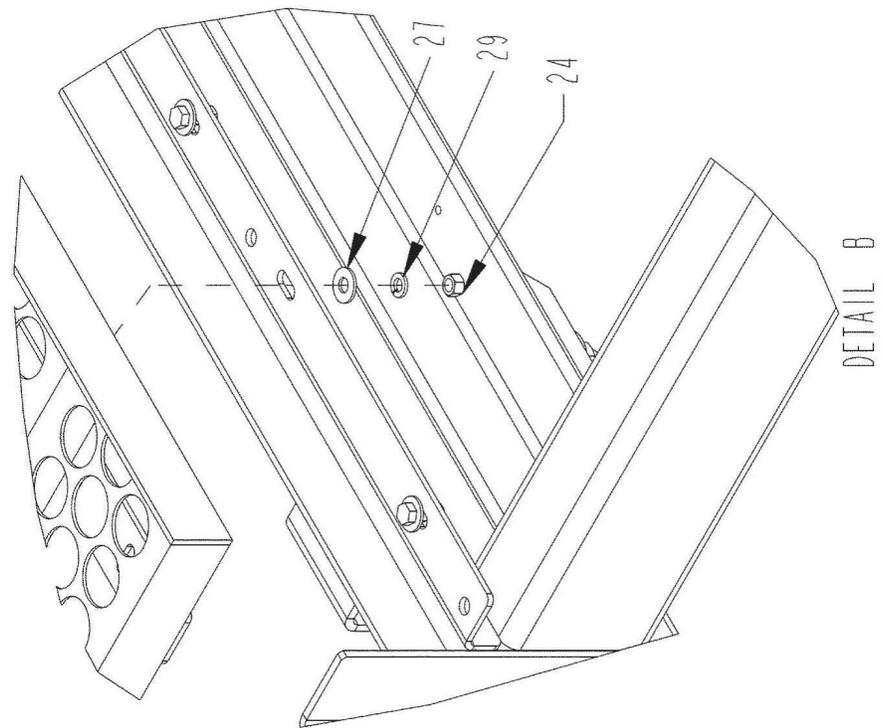
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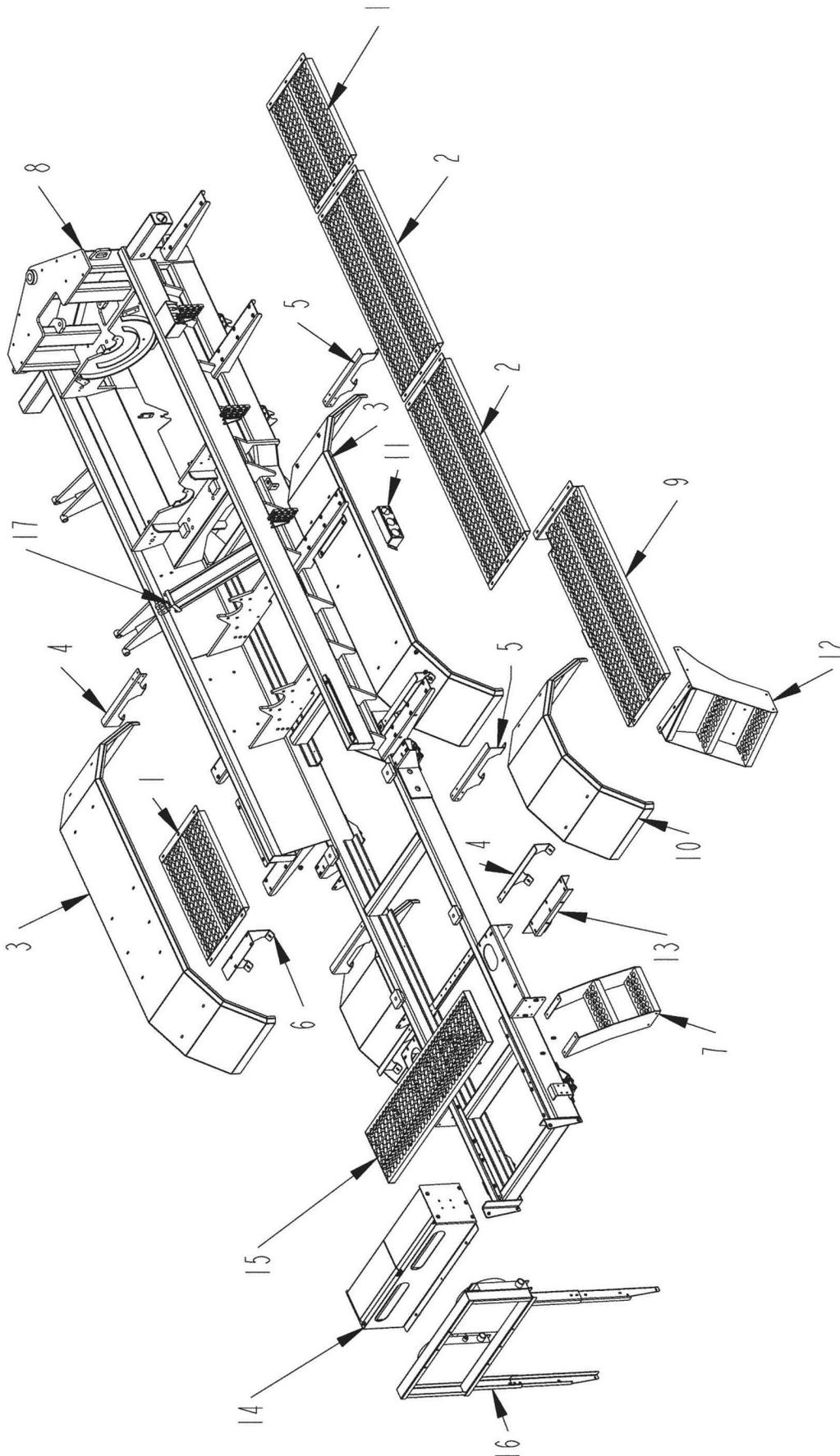
**1150/1155 Mainframe Assembly Thru SN 0278**

Item	Part No.	Name	Remarks	Qty	Uom
1	4200122	RAD\HYD\KPTO19\DCS20\24V		2	EA
2	4501527	DECK\SRV\RTR		2	EA
3	4501528	DECK\SRV\RTR		2	EA
4	4501531	FNDR\TRK\1150		2	EA
5	4501560	DECK\SEVR\ENG		1	EA
6	4501561	STEP\SRV\ENGINE		2	EA
7	4501562	DECK\SEVR\ENG		1	EA
8	4501727	BRKT\FNDR		2	EA
9	4501728	BRKT\FNDR		1	EA
10	4501729	MNT\FNDR\		1	EA
11	4501732	LDDR\SRV\RTR		1	EA
11a	4501742	LDDR\SRV\RTR\2STEP			EA
12	4501776	LDDR\SRV\RAD\STEP\2\16"		1	EA
12a	4502000	LDDR\SRV\RAD\STEP\2			EA
13	4501777	FRMMAIN	FOR SN UP TO 0211	1	EA
13a	4502033	FRMMAIN	FOR SN 0212 &UP	1	EA
14	4501922	BRKT\GAUGE		1	EA
15	4502030	WALKWAY\FRONT\1150		1	EA
16	4502078	CHNNL\BRKT\RAD\KPTO	THRU SN 0231 WITHOUT LOADER	1	EA
16a	4502568	CHNNL\BRKT\RAD\KPTO\1150			EA
17	4502079	CHNNL\BRKT\RAD\KPTO	THRU SN 0231 WITHOUT LOADER	1	EA
17a	4502569	CHNNL\BRKT\RAD\KPTO\1150			EA
18	4502080	BRKT\RAD\KPTO	THRU SN 0231 WITHOUT LOADER	1	EA
18a	4502570	BRKT\RAD\KPTO\1150			EA
19	4502094	WALKWAY\FRONT\1150		1	EA
20	4800003	BOLT\HEX\3/8X1		75	EA.
21	4800013	BOLT\HEX\5/16X1		4	EA.
22	4800098	BOLT\HEX\3/8X1-1/4\NC		10	EA.
23	4800100	BOLT\HEX\5/8X4		8	EA.
24	4900002	NUT\HEX\3/8\NC		95	EA.
25	4900003	NUT\HEX\5/16\NC		4	EA.
26	4900012	NUT\TPLCK\5/8\NC		8	EA.
27	5000001	WASH\FLAT\3/8		157	EA.
28	5000002	WASH\FLAT\5/8		24	EA.
29	5000019	WASH\LOCK\3/8		95	EA.
30	5000022	WASH\LOCK\5/16		4	EA.
31	6100005	SPRNG\249OT\13/16ID\1-5/16OD\2-3/8LOA		8	EA

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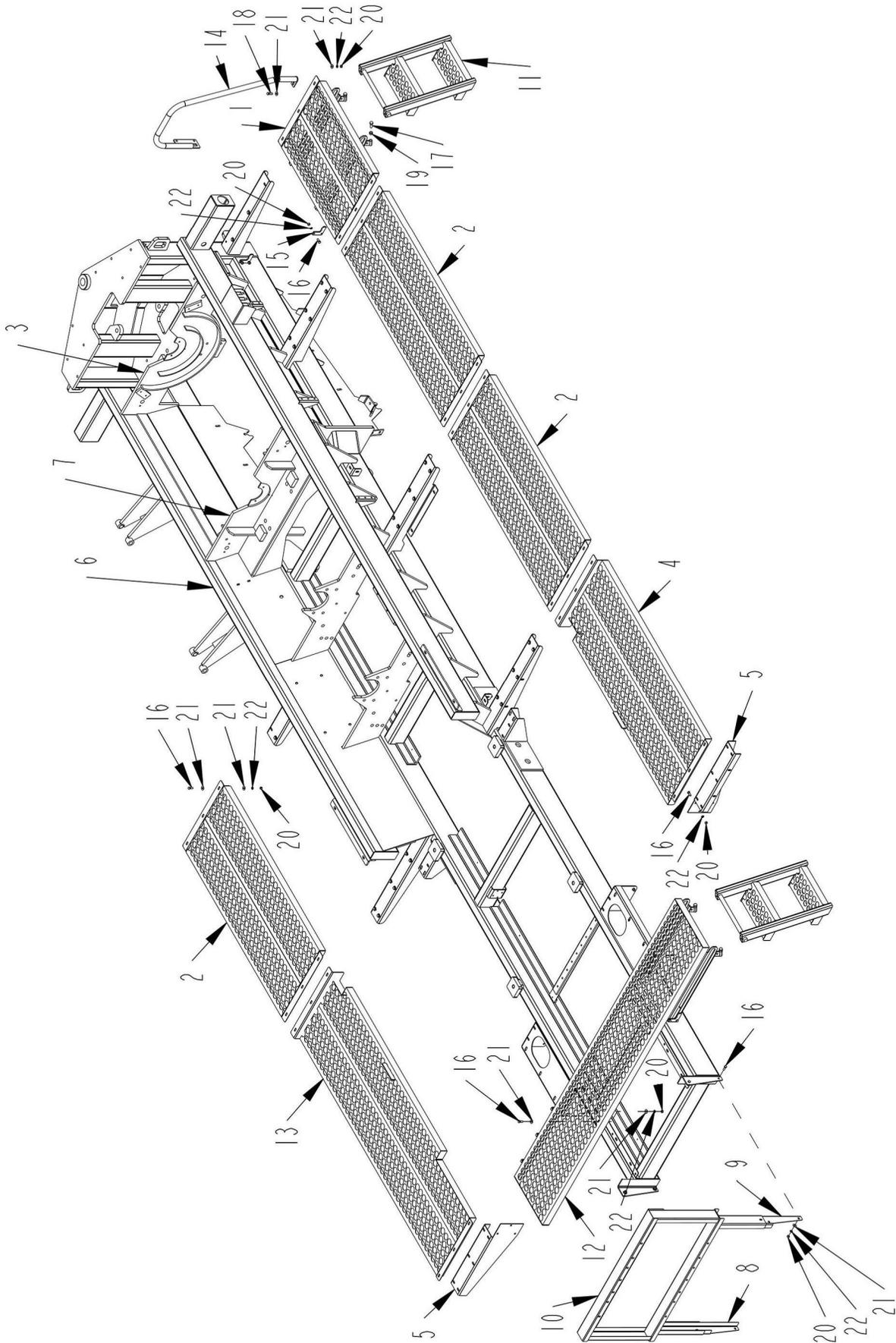
**1150/1155 Mainframe Assembly Thru SN 0278**

Item	Part No.	Name	Remarks	Qty	Uom
32	4100144	CYL\HYD\4X30\1-3/4 ROD\CLEVIS ENDS\O-RING PORTS		1	EA
NS	4500737	STOP\CYL\PLFRM		1	EA
NS	4703712	PIN\PLFRM\TILT_CYL		1	EA
NS	4800046	PIN\CLEVIS\3/4X3		1	EA
NS	4800107	PIN\HAIR\1/8(#9)		1	EA.



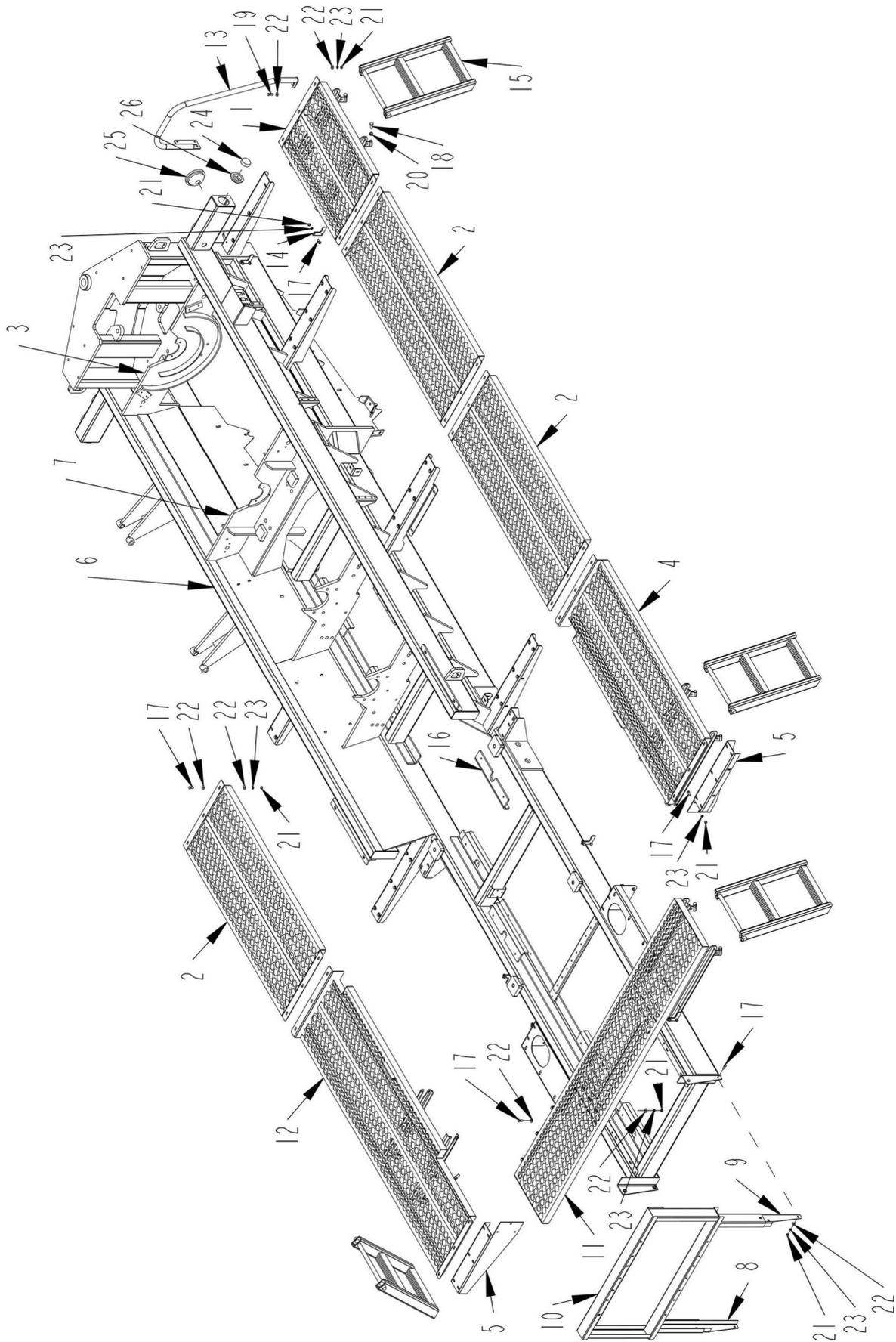
**1150/1155 Mainframe Assembly - Loader Option Thru SN 0278**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501527	DECK\SRV\RTR		2	EA
2	4501528	DECK\SERV\RTR		2	EA
3	4501531	FNDR\TRK\1150		2	EA
4	4501727	BRKT\FNDR		4	EA
5	4501728	BRKT\FNDR		3	EA
6	4501729	MNT\FNDR\		1	EA
7	4501776	LDDR\SERV\RAD\STEP\2\16"		1	EA
7A	4502000	LDDR\SERV\RAD\STEP\2			EA
8	4501777	FRMMAIN	FOR SN UP TO 0211	1	EA
8A	4502033	FRMMAIN	FOR SN 0212 & UP	1	EA
9	4501822	WALKWAY\SERV		1	EA
10	4501825	FNDR\TRK\1150		2	EA
11	4501922	BRKT\GAUGE		1	EA
12	4502019	LDDR\SERV\RTR		1	EA
13	4502020	BRKT\STEP		1	EA
14	4502021	ASSY\BOX\BTTRY\525\1150		1	EA
15	4502030	WALKWAY\FRONT\1150		1	EA
16	4502570	BRKT\RAD\KPTO\1150		1	EA
16A	4502568	CHNNL\BRKT\RAD\KPTO\1150		1	EA
16B	4502569	CHNNL\BRKT\RAD\KPTO\1150		1	EA
17	4100144	CYL\HYD\4X30\1-3/4 ROD\CLEVIS ENDS\O-RING PORTS		1	EA
NS	4500737	STOP\CYL\PLFRM		1	EA
NS	4703712	PIN\PLFRM\TILT_CYL		1	EA
NS	4800046	PIN\CLEVIS\3/4X3		1	EA
NS	4800107	PIN\HAIR\1/8(#9)		1	EA.



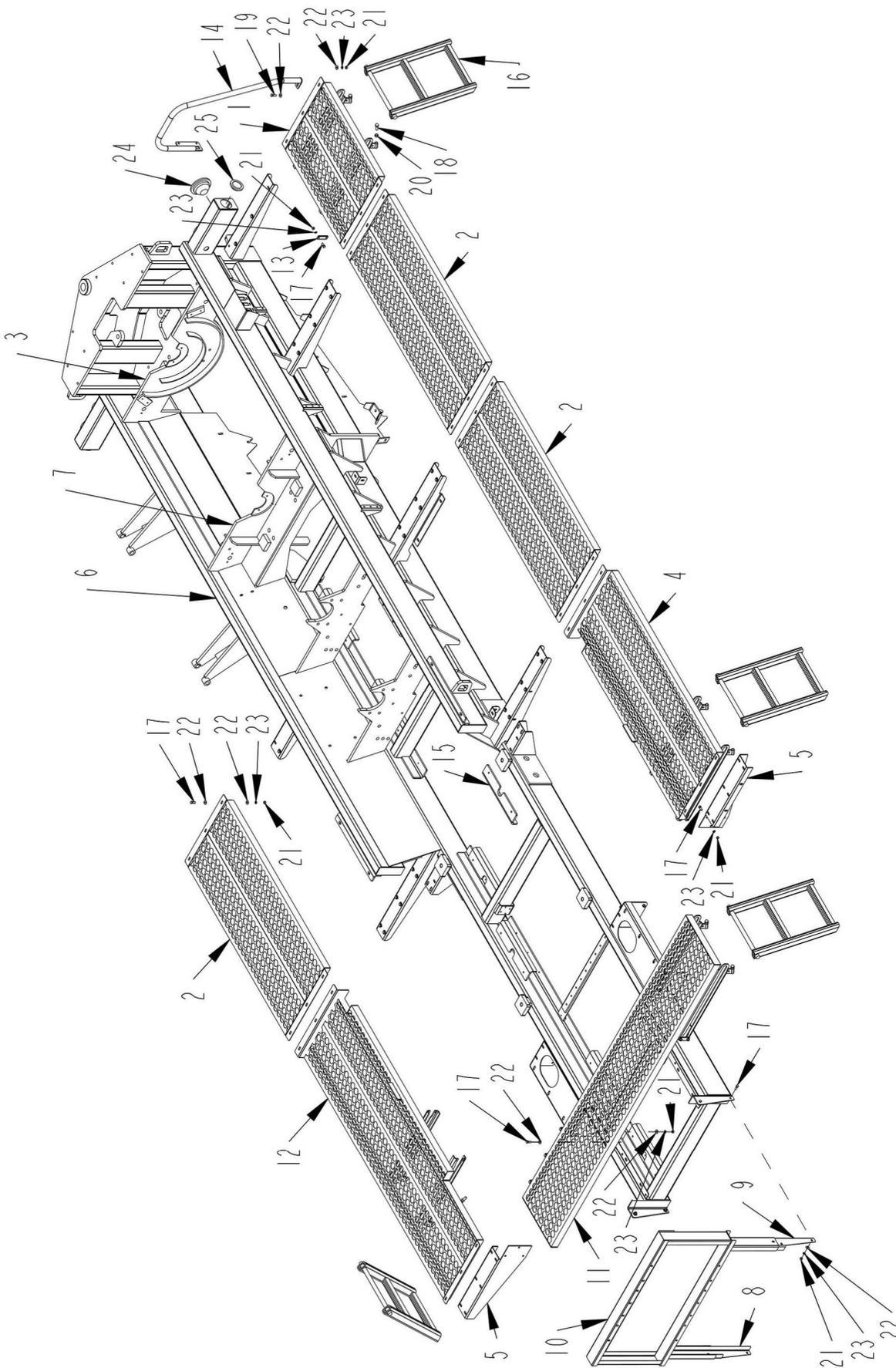
**1150/1155 Mainframe Assembly SN 0279 Thru 0305**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501527	DECK\SRV\RTR		1	EA
2	4501528	DECK\SERV\RTR		3	EA
3	4501790	PL\END\BOX\CYL\REAR		1	EA
4	4501822	WALKWAY\SERV		1	EA
5	4502020	BRKT\STEP		2	EA
6	4502033	FRM\MAIN		1	EA
7	4502046	PL\END\BOX\CYL\FRONT		1	EA
8	4502568	CHNNL\BRKT\RAD\KPTO\1150		1	EA
9	4502569	CHNNL\BRKT\RAD\KPTO\1150		1	EA
10	4502570	BRKT\RAD\KPTO\1150		1	EA
11	4502761	LDDR\RAD		2	EA
12	4502762	WALKWAY\RAD		1	EA
13	4502763	WALKWAY\RH		1	EA
14	4502767	RAIL\HAND\REAR		1	EA
15	4502793	BRKT\LDDR\BRACE		4	EA
16	4800003	BOLT\HEX\3/8X1		57	EA.
17	4800082	BOLT\HEX\1/2X1-1/2		4	EA.
18	4800098	BOLT\HEX\3/8X1-1/4\NC		1	EA.
19	4900001	NUT\HEX\1/2\NC		4	EA.
20	4900002	NUT\HEX\3/8\NC		58	EA.
21	5000001	WASH\FLAT\3/8		84	EA.
22	5000019	WASH\LOCK\3/8		58	EA.



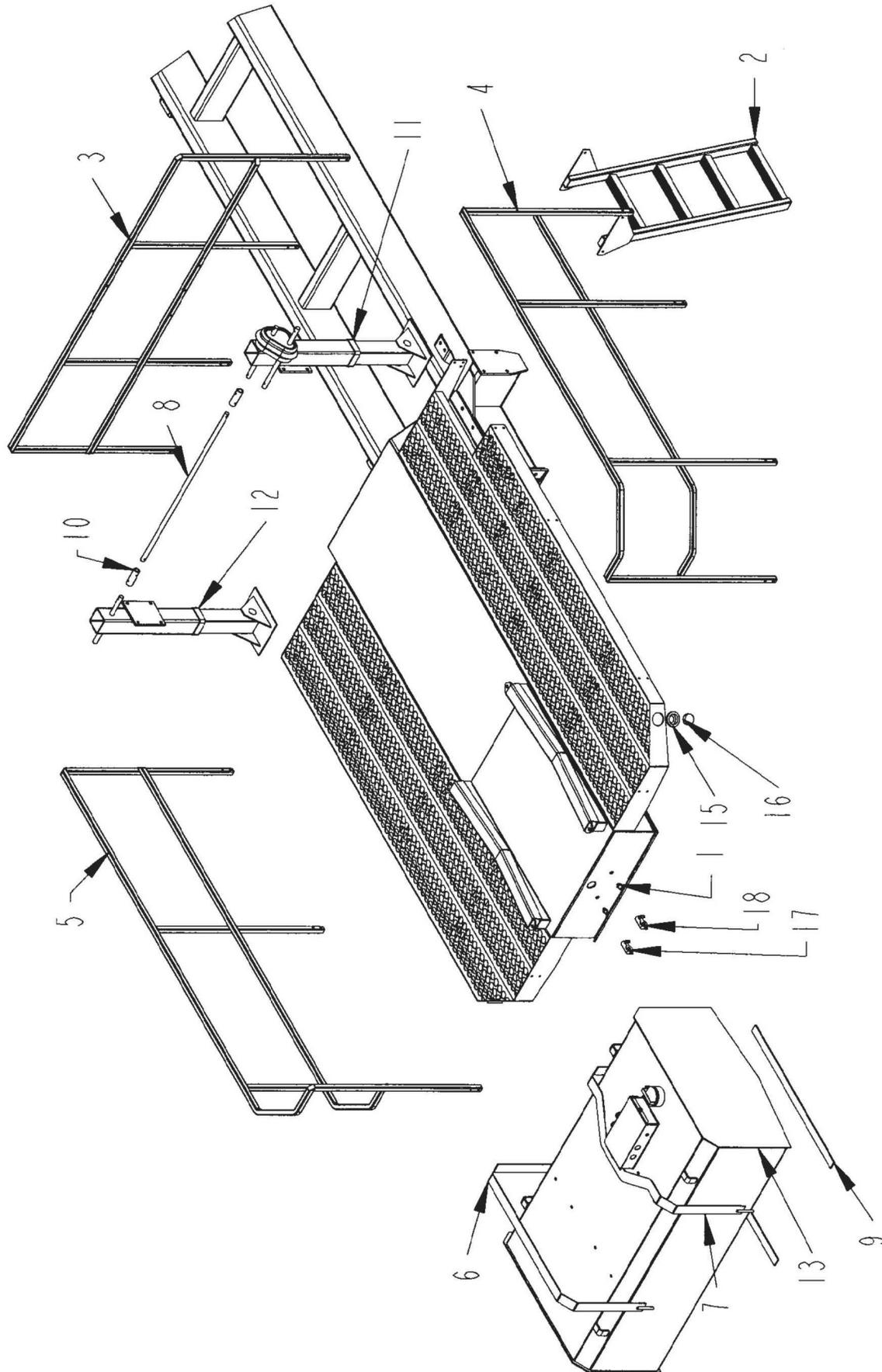
**1150/1155 Mainframe Assembly SN 0306 Thru 0335**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501527	DECK\SRV\RTR		1	EA
2	4501528	DECK\SERV\RTR		3	EA
3	4501790	PL\END\BOX\CYL\REAR		1	EA
4	4501822	WALKWAY\SERV		1	EA
5	4502020	BRKT\STEP		2	EA
6	4502033	FRMMAIN		1	EA
7	4502046	PL\END\BOX\CYL\FRONT		1	EA
8	4502568	CHNNL\BRKT\RAD\KPTO\1150		1	EA
9	4502569	CHNNL\BRKT\RAD\KPTO\1150		1	EA
10	4502570	BRKT\RAD\KPTO\1150		1	EA
11	4502762	WALKWAY\RAD		1	EA
12	4502763	WALKWAY\RH		1	EA
13	4502767	RAIL\HAND\REAR		1	EA
14	4502793	BRKT\LDDR\BRACE		8	EA
15	4502812	LDDR\SERV		4	EA
16	4502813	MNT\FRM\GRDR\TRUCK		12	EA
17	4800003	BOLT\HEX\3/8X1		65	EA.
18	4800082	BOLT\HEX\1/2X1-1/2		8	EA.
19	4800098	BOLT\HEX\3/8X1-1/4\NC		1	EA.
20	4900001	NUT\HEX\1/2\NC		8	EA.
21	4900002	NUT\HEX\3/8\NC		66	EA.
22	5000001	WASH\FLAT\3/8		84	EA.
23	5000019	WASH\LOCK\3/8		66	EA.
24	5700200	LAMP\CL\12VDC\2-1/2ROUND\RED\SEALED		2	EA
25	5700201	LAMP\TAIL\4-1/2\COMP\RED		4	EA
26	5700202	LAMP\GRMMT\2-1/2KIT\W/PLUG		2	EA



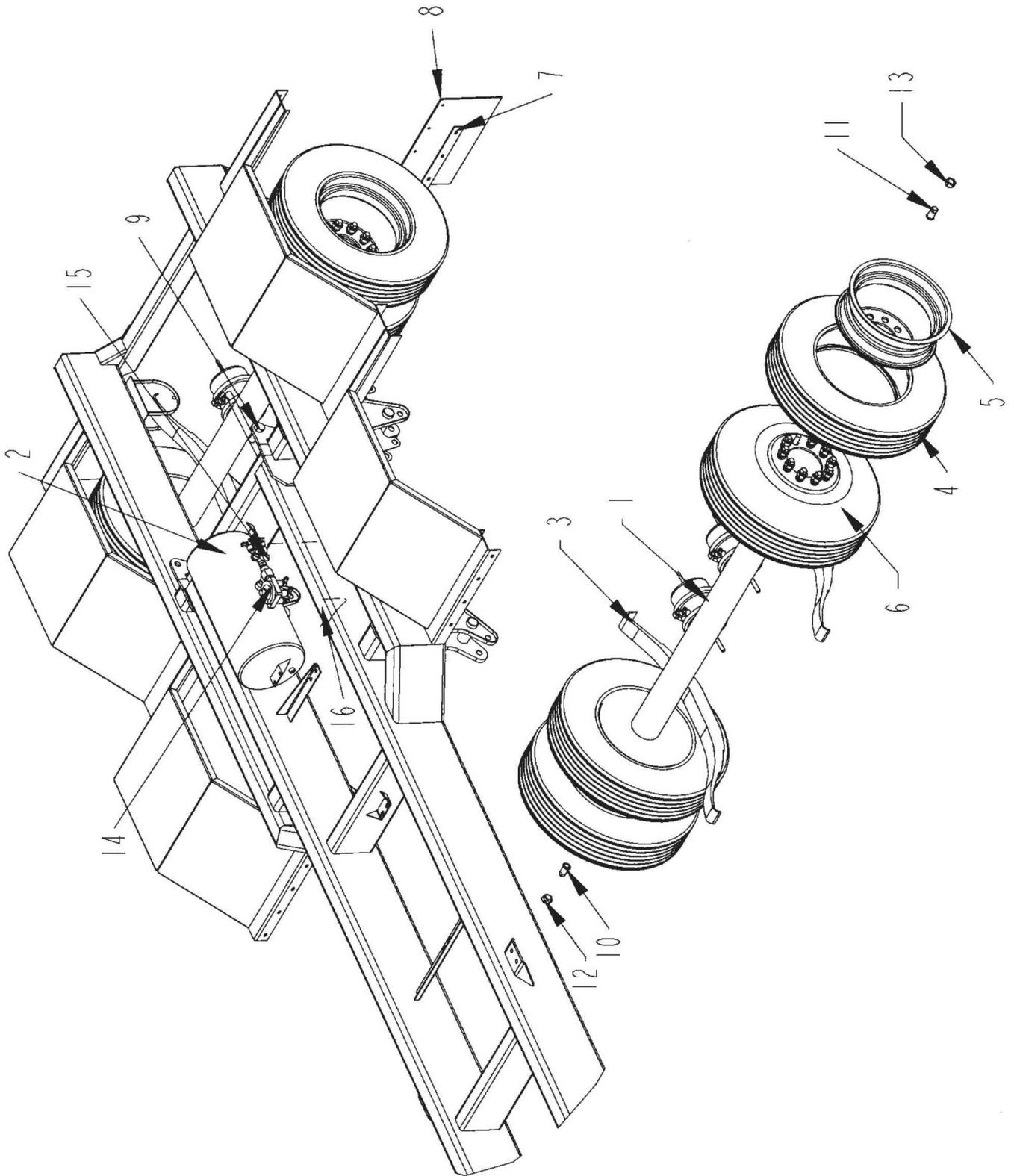
**1150/1155 Mainframe Assembly SN 0336 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501527	DECK\SRV\TR		1	EA
2	4501528	DECK\SERV\TR		3	EA
3	4501790	PL\END\BOX\CYL\REAR		1	EA
4	4501822	WALKWAY\SERV		1	EA
5	4502020	BRKT\STEP		2	EA
6	4502033	FRM\MAIN		1	EA
7	4502046	PL\END\BOX\CYL\FRONT		1	EA
8	4502568	CHNNL\BRKT\RAD\KPTO\1150		1	EA
9	4502569	CHNNL\BRKT\RAD\KPTO\1150		1	EA
10	4502570	BRKT\RAD\KPTO\1150		1	EA
11	4502762	WALKWAY\RAD		1	EA
12	4502763	WALKWAY\RH		1	EA
13	4502766	BRKT\LDDR\BRACE		8	EA
14	4502767	RAIL\HAND\REAR		1	EA
15	4502813	MNT\FRM\GRDR\TRUCK		12	EA
16	4705486	LDDR\SERV		4	EA
17	4800003	BOLT\HEX\3/8X1		65	EA.
18	4800082	BOLT\HEX\1/2X1-1/2		8	EA.
19	4800098	BOLT\HEX\3/8X1-1/4\NC		1	EA.
20	4900001	NUT\HEX\1/2\NC		8	EA.
21	4900002	NUT\HEX\3/8\NC		66	EA.
22	5000001	WASH\FLAT\3/8		84	EA.
23	5000019	WASH\LOCK\3/8		66	EA.
24	5700860	LAMP\TAIL\12VDC\4-1/2RD		4	EA
25	5700861	LAMP\CL\12VDC\2-1/2ROUND\RED\SEALED		2	EA



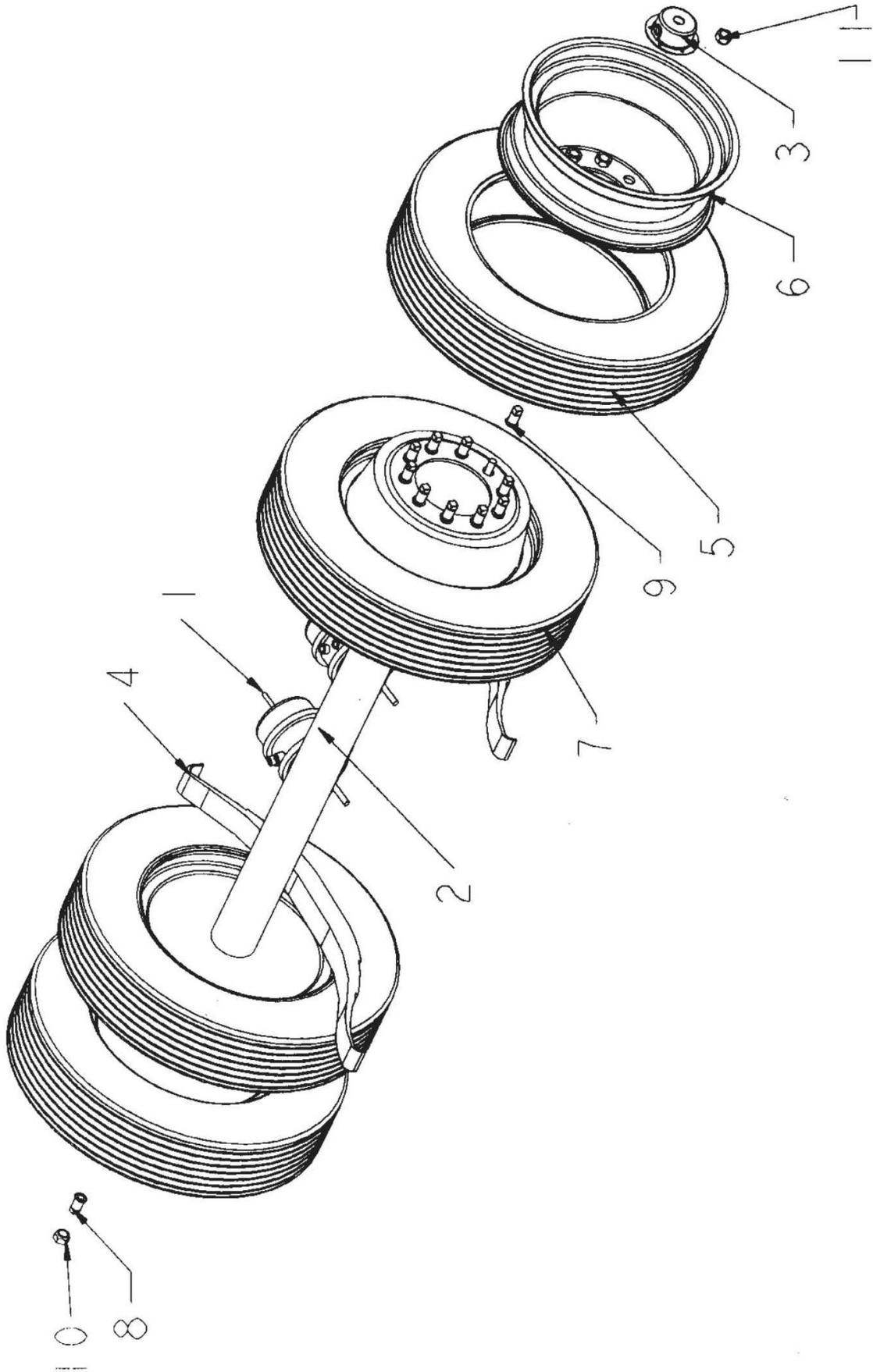
**1150/1155 Chassis Subassembly - 1155 - Front**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800506	FTG\1\2MPX1\4FP\1-3\4\BULKHEAD		2	EA
2	4501720	LDDR\SERV\DECK\FRNT		1	EA
3	4501722	RAIL\FIFTHWHL		1	EA
4	4501723	RAIL\FIFTHWHL		1	EA
5	4501724	RAIL\FIFTHWHL		1	EA
6	4501738	STRAP\TIEDOWN\TANK\FUEL		1	EA
7	4501739	STRAP\TIEDOWN\TANK\FUEL		1	EA
8	4501740	SHFT\CPLR\JACK\DUAL\1X47		1	EA
9	4700403	PAD\TANK\FUEL		2	EA
10	4700404	CPLR\SHFT\JACK\FRM\MN		2	EA
11	4702902	JACK\LH\FRM\MN\HD9		1	EA
	5800609	JACK\HNDL\25,000 LG			EA
12	4702903	JACK\RH\FRM\MN\HD9		1	EA
13	4703055	TANK\FUEL\72-1\2X44-1\2X24-1\2		1	EA
14	4800140	BOLT\HEX\1X3\NC		1	EA
15	5700202	LAMP\GRMMT\2-1\2KITW\PLUG		2	EA
16	5700203	LAMP\CL\12VDC\2-1\2ROUND\YELLOW\SEALED		2	EA
16LED	5701015	LAMP\CL\12VDC\2-1\2ROUND\AMB\SEALED		2	EA
17	7500461	GLAD HAND SERVICE		1	EA.
18	7500462	GLAD HAND EMERGENCY		1	EA.
19	7500714	CLAMP\CUSH\HD\#20\1-5\16		7	EA



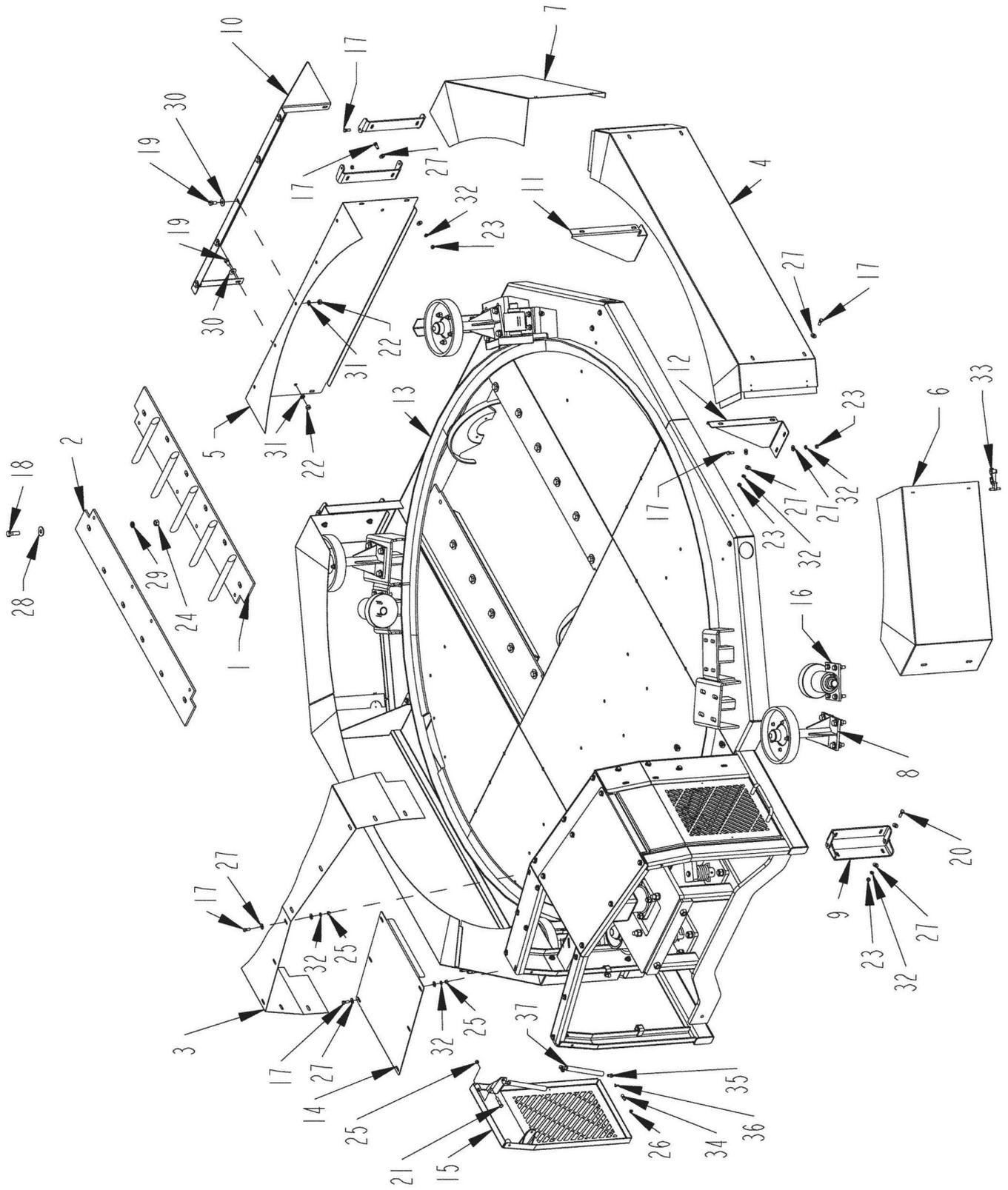
**1150/1155 Chassis Subassembly - 1155 - Rear**

Item	Part No.	Name	Remarks	Qty	Uom
1	2500638	AXLE\22.5K\79-1/2HUBFACE		2	EA
2	2500919	TANK\AIR\2880\1BUNG\2SIDE		1	EA
	2500957	TANK\AIR\2880\2BUNG\1SIDE		1	EA.
3	2500954	3LEAF\SPRNG\9700\4012		4	EA
4	2600029	TIRE\255.70R22.5\16PLY		8	EA
5	2600634	WHL\RIM\10-BOLT\22.5X8.25		8	EA
6	2600815	WHL\ASSY\255X70RX22.5\DUAL		8	EA
7	4701609	BRKT\FLAP\MUD		2	EA
8	4701771	FLAP\MUD\22-1/2X12X1/4		2	EA
9	4800140	BOLT\HEX\1X3\NC		1	EA
10	4900162	NUT\WHL\3/4\INNER\RH		20	EA
11	4900163	NUT\WHL\3/4\INNER\LH		20	EA
12	4900164	NUT\WHL\3/4\OUTER\RH		20	EA
13	4900165	NUT\WHL\3/4\OUTER\LH		20	EA
14	7500459	VALVE\BRAKE\RELAY\SERVICE		1	EA
15	7500460	VALVE\BRAKE\CNTRL\SPRING		1	EA
16	7500714	CLAMP\CUSH\HD\#20\1-5/16		7	EA



**1150/1155 Axle and Tires**

Item	Part No.	Name	Remarks	Qty	Uom
1	2500632	30/30\AIRCHMBR\BRK\KIT\4012		4	EA
2	2500638	AXLE\22.5K\79-1/2HUBFACE		2	EA
3	2500941	HUBCAP\PLSTC\22.5K\CR1643		1	EA
4	2500954	3LEAF\SPRNG\9700\4012		4	EA
5	2600029	TIRE\255.70R22.5\16PLY		8	EA
6	2600634	WHL\RIM\10-BOLT\22.5X8.25		8	EA
7	2600815	WHL\ASSY\255X70RX22.5\DUAL		8	EA
8	4900162	NUT\WHL\3/4\INNER\RH		20	EA
9	4900163	NUT\WHL\3/4\INNER\LH		20	EA
10	4900164	NUT\WHL\3/4\OUTER\RH		20	EA
11	4900165	NUT\WHL\3/4\OUTER\LH		20	EA



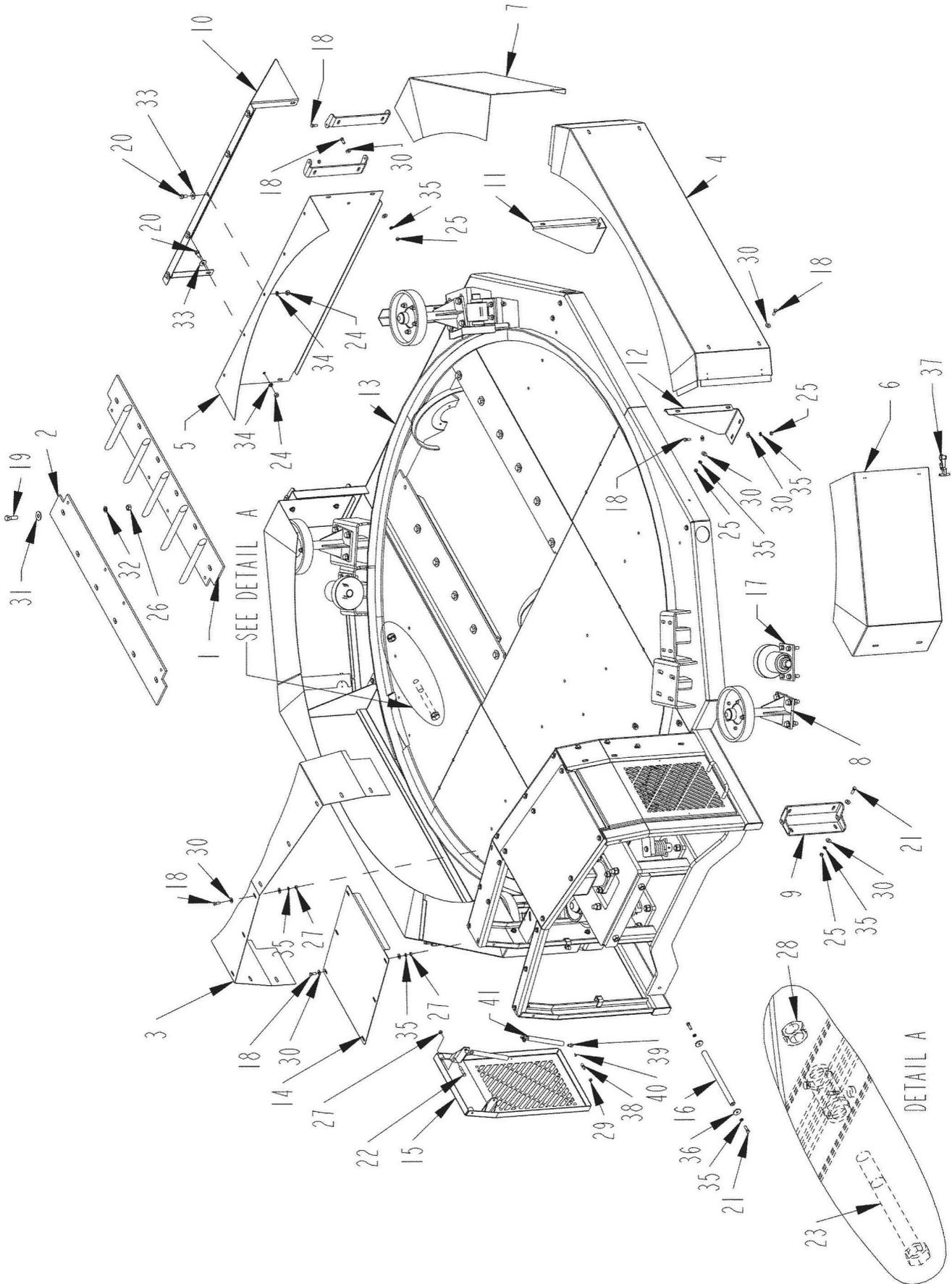
**1150/1155 Platform Assembly - SN 23-2-HJ-0191 Thru 23-2-IJ-0231**

Item	Part No.	Name	Remarks	Qty	Uom
1	4500715	PL\HLDDWN\SCRN\WTEETH		1	EA
2	4500716	PL\HLDDWN\SCRN		1	EA
3	4501518	SHLD\DRIVE\TUB		1	EA
4	4501520	SHLD\TUB\DRV\1150		2	EA
5	4501533	SHLD\CHAIN\DRIVE\TUB\REAR		1	EA
6	4501534	SHLD\DOOR\DRV\TUB\RH		2	EA
7	4501535	SHLD\DOOR\DRV\TUB\LH		2	EA
8	4501623	PRESSURE ROLLER ASSEMBLY		4	EA
9	4501700	BRKT\SHLD\RLLR\TUB		8	EA
10	4501749	CVR\BRNG\RTR		1	EA
11	4502028	BRKT\SHLD\CHAIN\DRIVE\TUB		2	EA
12	4502029	BRKT\SHLD\CHAIN\DRIVE\TUB		2	EA
13	4502087	FRM\PLFRM\TILT\1150		1	EA
14	4502088	CVR\DRV\TUB		2	EA
15	4502089	DOOR\DRV\TUB		2	EA
16	4704119	RLLR\TUB\ASSY\STEEL		4	EA
17	4800003	BOLT\HEX\3\8X1		58	EA.
18	4800010	BOLT\HEX\5\8X2		12	EA.
19	4800085	BOLT\HEX\1\2X1		7	EA.
20	4800098	BOLT\HEX\3\8X1-1\4\NC		4	EA.
21	4800146	BOLT\HEX\3\8X2		2	EA.
22	4900001	NUT\HEX\1\2\NC		7	EA.
23	4900002	NUT\HEX\3\8\NC		32	EA.
24	4900005	NUT\HEX\5\8\NC		16	EA.
25	4900023	NUT\PLCK\3\8\NC		38	EA.
26	4900142	NUT\PLCK\5\16\NC		8	EA.
27	5000001	WASH\FLAT\3\8		110	EA.
28	5000002	WASH\FLAT\5\8		12	EA.
29	5000003	WASH\LOCK\5\8		16	EA.
30	5000004	WASH\FLAT\1\2		7	EA.
31	5000006	WASH\LOCK\1\2		8	EA.
32	5000019	WASH\LOCK\3\8		54	EA.
33	7500606	LATCH\35-MAUSTIN		8	EA
34	7500664	BALL STUD\SHOCK\FITTING\M6		8	EA
35	7500665	END FITTING\GAS SPRING \m6		8	EA
36	7500666	SAFETY CLIP		8	EA
37	7500680	SPRNG\GAS\60LB\9416K174		4	EA
NS	7500756	BMPR\RBBR\1-1\32X5\8		4	EA

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1150/1155 Platform Assembly - SN 23-2-HJ-0191 Thru 23-2-IJ-0231

Item	Part No.	Name	Remarks	Qty	Uom
NS	4800438	SCR\CAP\ALN\3/8X1\NF		4	EA
NS	5000071	WASH\LOCK;EXT\STAR\#10		4	EA.
NS	4900077	NUT\HEX\#10\NF		4	EA



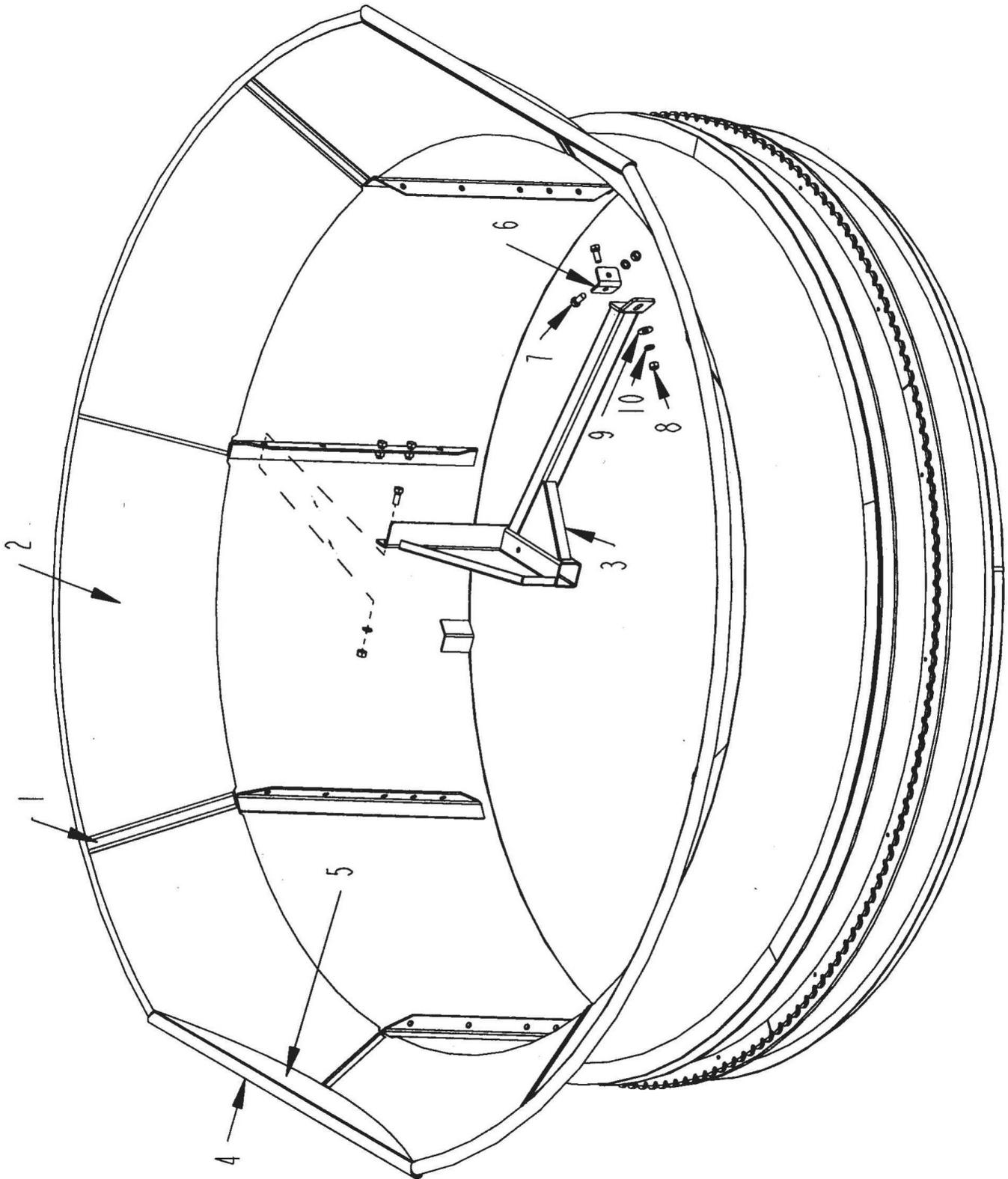
**1150/1155 Platform Assembly - SN 23-2-IJ-0232 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	4500715	PL\HLDDWN\SCRN\WTEETH		1	EA
2	4500716	PL\HLDDWN\SCRN		1	EA
3	4501518	SHLD\DRIVE\TUB		1	EA
4	4501520	SHLD\TUB\DRV\1150		2	EA
5	4501533	SHLD\CHAIN\DRIVE\TUB\REAR	THRU S.N. 0305	1	EA
5A	4502814	SHLD\CHAIN\DRIVE\TUB\REAR	S.N. 0306 & UP		EA
5B	1700251	SEAL\RBBR\SHLD\CHAIN	RUBBER SEAL FOR 4502814		EA
6	4501534	SHLD\DOOR\DRV\TUB\RH		2	EA
7	4501535	SHLD\DOOR\DRV\TUB\LH		2	EA
8	4501623	PRESSURE ROLLER ASSEMBLY		4	EA
9	4501700	BRKT\SHLD\RLLR\TUB		8	EA
10	4501749	CVR\BRNG\TR		1	EA
11	4502028	BRKT\SHLD\CHAIN\DRIVE\TUB		2	EA
12	4502029	BRKT\SHLD\CHAIN\DRIVE\TUB		2	EA
13	4502087	FRM\PLFRM\TILT\1150		1	EA
14	4502088	CVR\DRV\TUB		2	EA
15	4502089	DOOR\DRV\TUB		2	EA
16	4502489	PIN\PLFRM\TILTCYL		1	EA
17	4704119	RLLR\TUB\ASSY\STEEL		4	EA
18	4800003	BOLT\HEX\3/8X1		58	EA.
19	4800010	BOLT\HEX\5/8X2		12	EA.
20	4800085	BOLT\HEX\1/2X1		7	EA.
21	4800098	BOLT\HEX\3/8X1-1/4\NC		6	EA.
22	4800146	BOLT\HEX\3/8X2		2	EA.
23	4800601	BOLT\HEX\1X9\NC		2	EA.
24	4900001	NUT\HEX\1/2\NC		7	EA.
25	4900002	NUT\HEX\3/8\NC		32	EA.
26	4900005	NUT\HEX\5/8\NC		16	EA.
27	4900023	NUT\PLCK\3/8\NC		38	EA.
28	4900127	NUT\PLCK\1\NC		2	EA.
29	4900142	NUT\PLCK\5/16\NC		8	EA.
30	5000001	WASH\FLAT\3/8		110	EA.
31	5000002	WASH\FLAT\5/8		12	EA.
32	5000003	WASH\LOCK\5/8		16	EA.
33	5000004	WASH\FLAT\1/2		7	EA.
34	5000006	WASH\LOCK\1/2		8	EA.
35	5000019	WASH\LOCK\3/8		56	EA.
36	5000096	WASH\FLAT\SPCL\13/32X7GAX1-1/2OD		2	EA

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**1150/1155 Platform Assembly - SN 23-2-IJ-0232 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
37	7500606	LATCH\35-MAUSTIN		8	EA
38	7500664	BALL STUD\SHOCK\FITTING\M6		8	EA
39	7500665	END FITTING\GAS SPRING \m6		8	EA
40	7500666	SAFETY CLIP		8	EA
41	7500680	SPRNG\GAS\60LB\9416K174		4	EA
NS	7500756	BMPR\RBBR\1-1/32X5/8			EA
NS	4800438	SCR\CAP\ALN\3/8X1\NF		4	EA
NS	5000071	WASH\LOCK;EXT\STAR\#10		4	EA.
NS	4900077	NUT\HEX\#10\NF		4	EA

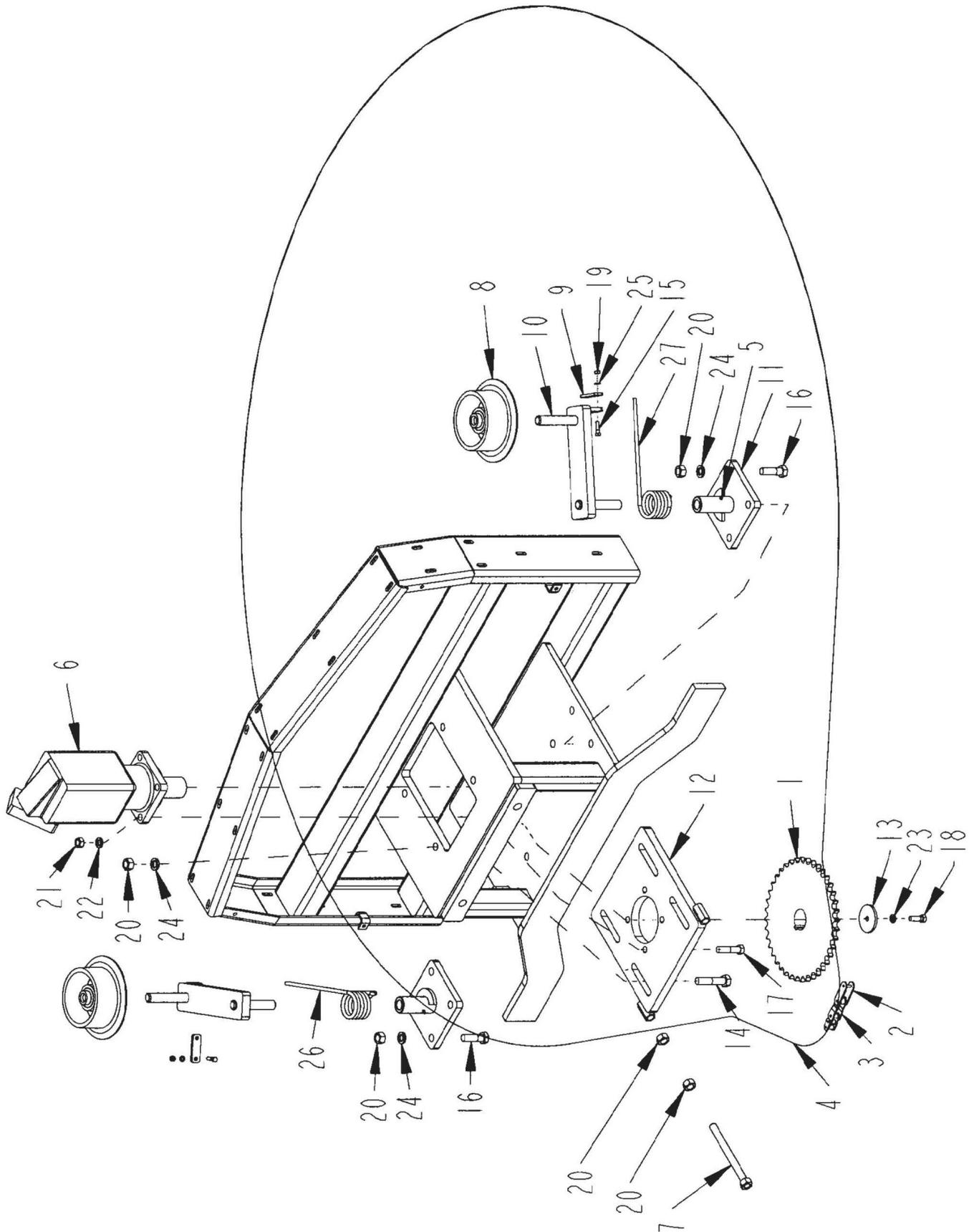


**1150/1155 Tub Assembly SN 23-2-HJ-0191 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501503	TUB PETAL BAR		6	EA
2	4501504	PETAL\TUB		4	EA
3	4501641	BRKT\ARM\MAGTTR\TUB		1	EA
4	4502253	PIPE\FLARE\STR		2	EA
5	4502255	PETAL\TUB\FLLR\FLAT		2	EA
6	4700265	BRKT\MAGTTR\TUB		1	EA
7	4800106	BOLT\HEX\5/8X1-1/2		5	EA.
8	4900005	NUT\HEX\5/8\NC		5	EA.
9	5000002	WASH\FLAT\5/8		1	EA.
10	5000003	WASH\LOCK\5/8		5	EA.

# 1150/1155 Tub Drive Assembly

1150/1155 Parts Reference

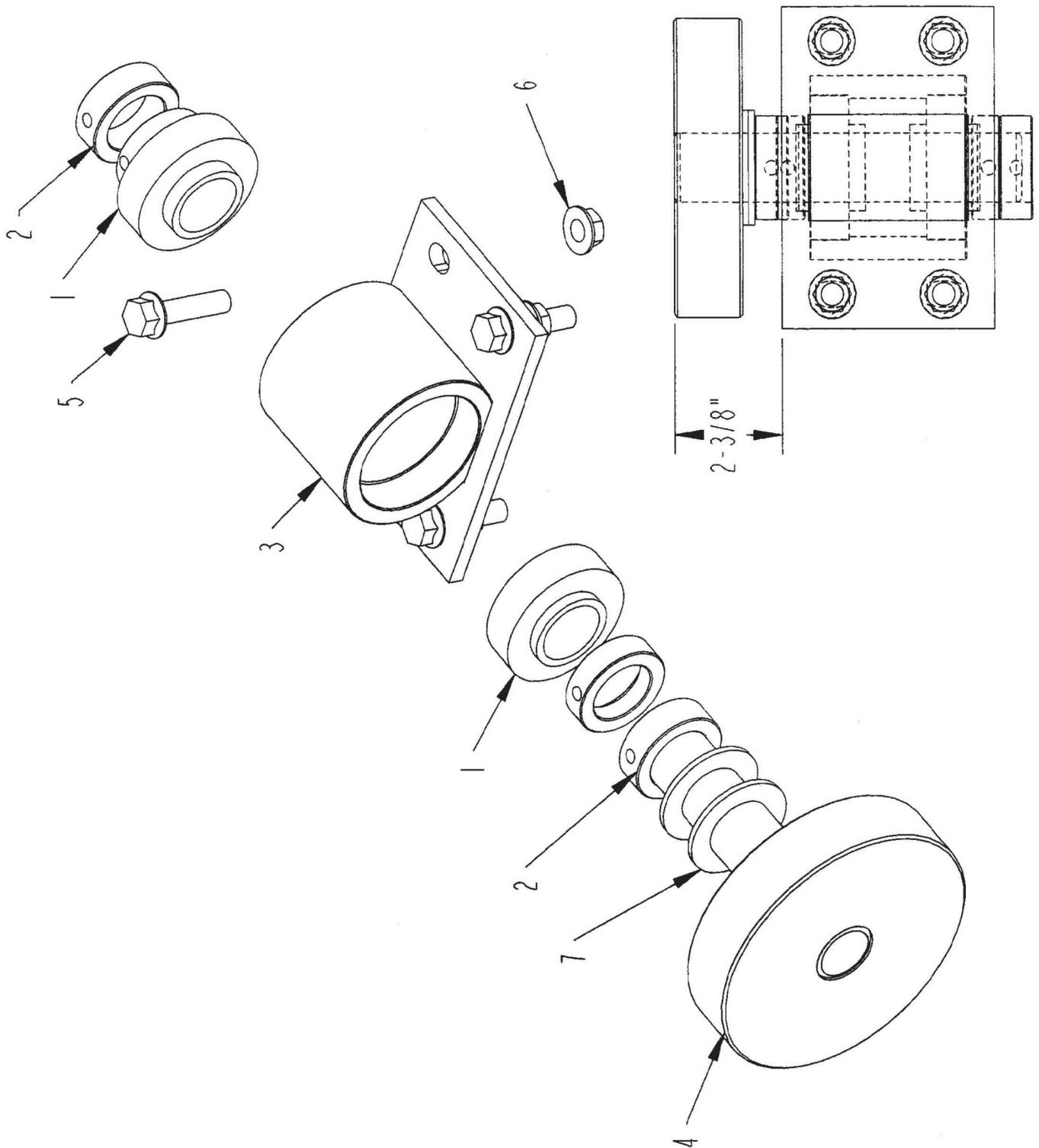


**1150/1155 Tub Drive Assembly**

Item	Part No.	Name	Remarks	Qty	Uom
1	1000237	SPKT\80\B\40\2-1/4\1/2KW		1	EA
2	1100070	CHAIN\2080\CL		1	EA
3	1100071	CHAIN\2080\OL		1	EA
4	1100260	CHAIN\2080\183		1	EA
5	3800082	FTG\LUB\1/4NFXZERK\ADAPT		2	EA.
6	4200121	MTR\HYD\40.6\1000\2-1/4\1-5/16FOR		1	EA
7	4501328	BOLT\HEX\3X4X8-1/2		2	EA
8	4704024	RLLR\TNSR\CHAIN\TUB\CAPPED	SN 0137 AND UP	2	EA
9	4501383	BRKT\SPRING\		2	EA
10	4501705	BRKT\RLLR\TNSN		2	EA
11	4501706	BRKT\RLLR\TNSN		2	EA
12	4501707	BRKT\MTR\DRV\TUB		1	EA
13	4703713	WASH\MTR\ORBIT		1	EA
14	4800011	BOLT\HEX\3/4X3-1/2		4	EA.
15	4800071	BOLT\HEX\5/16X1-1/4		4	EA.
16	4800115	BOLT\HEX\3/4X2-1/2		8	EA.
17	4800196	BOLT\HEX\5/8X2-3/4		4	EA.
18	4800575	BOLT\HEX\1/2X1-1/2\NF		1	EA
19	4900003	NUT\HEX\5/16\NC		4	EA.
20	4900004	NUT\HEX\3/4\NC		18	EA.
21	4900005	NUT\HEX\5/8\NC		4	EA.
22	5000003	WASH\LOCK\5/8		4	EA.
23	5000006	WASH\LOCK\1/2		1	EA.
24	5000012	WASH\LOCK\3/4		12	EA.
25	5000022	WASH\LOCK\5/16		4	EA.
26	6100078	SPG\DR\TUB		1	EA.
27	6100079	SPG\DR\TUB		1	EA.
NS	6200071	KEY\SQ\1/2X2-1/2		1	EA.

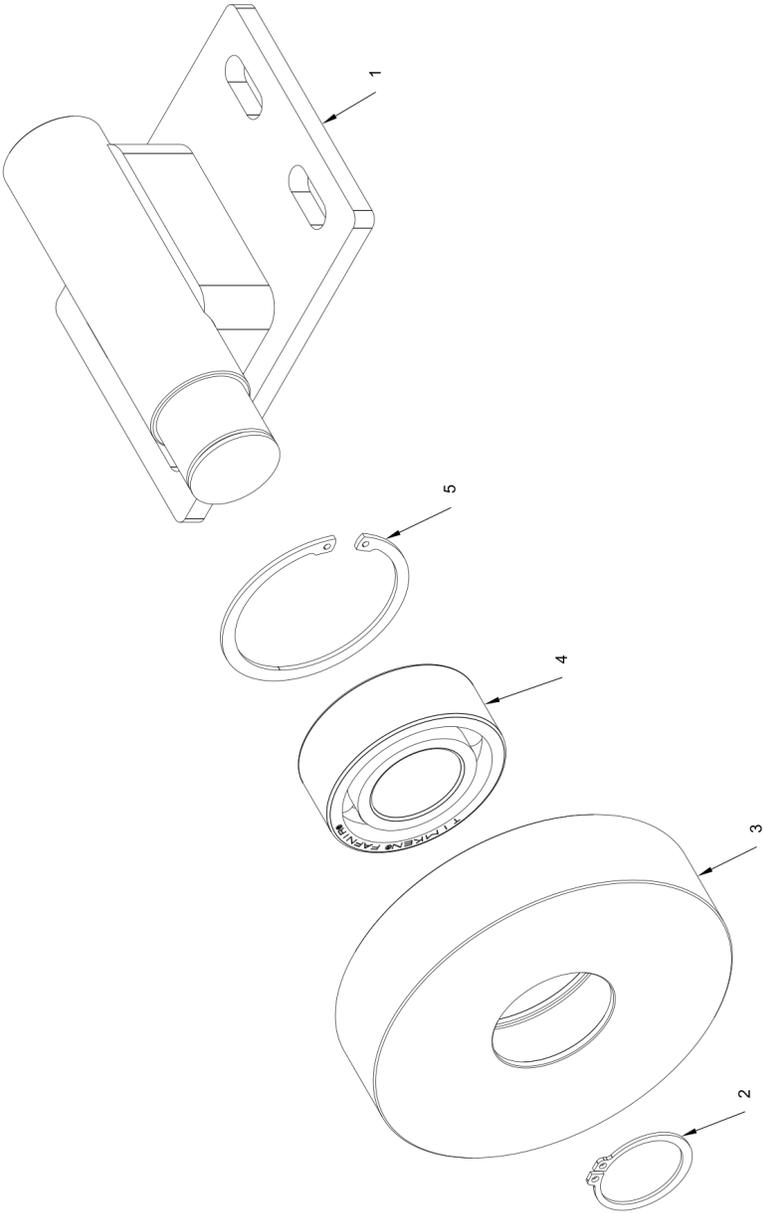
1150/1155 Tub Roller Assembly (for Sn Up to 0487)

1150/1155 Parts Reference



**1150/1155 Tub Roller Assembly (for Sn Up to 0487)**

Item	Part No.	Name	Remarks	Qty	Uom
1	2000086	BRG\CYL\1-1/2W-ECCENTRIC COLLAR		2	EA
2	2000813	CLLR\SHFT\1-1/2\SET			EA.
3	4502282	BRG\PB\RLLR\TUB\ASYW\BEARINGINSERTS	Includes Item 1	1	EA
4	4704116	ASSY\ROLLER		1	EA
5	4800930	BOLT\FLG\SERR\1/2X2\NC		4	EA
6	4900100	NUT\FLG\TPLCK\1/2\NC		4	EA
7	5000008	WASHMACH\1-1/2IDX10GA\NR			EA.
CA	4502283	RLLR\TUB\ASSY\STEEL	Includes Items 1,2,3,4,7		EA
NS	4701863	SHIM\RLLR\TUB\10GA			EA

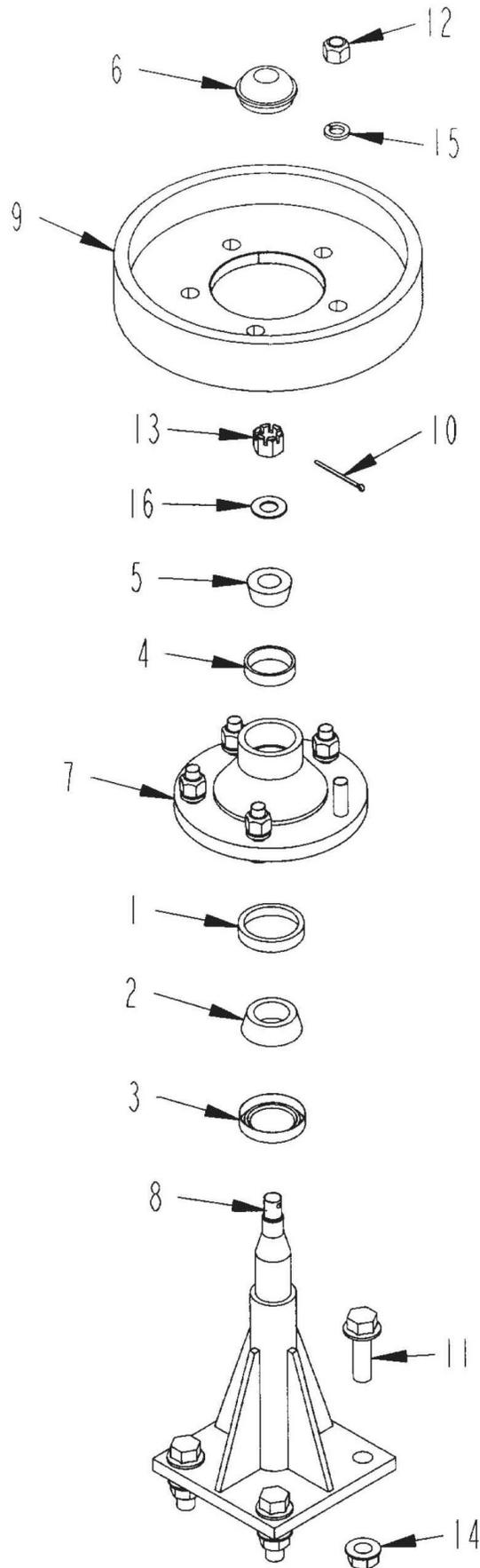


**1150/1155 Tub Roller Assembly (for SN 0488 and Up)**

Item	Part No.	Name	Remarks	Qty	Uom
1	4503032	BASE\RLLR\CARRIER		1	EA.
2	4802451	RING\SNAP\EXTERNAL\1-9/16		1	EA.
3	4503033	RLLR\CARR\W/BRG	(INCLUDES 2000090 BEARING)	1	EA.
4	2000090	BRG\CYL\40MM		1	EA.
5	4802452	RING\SNAP\INTERNAL\3-1/16		1	EA.
CA	4503034	RLLR\CARR\TUB\ASY\W/BRG			EA.

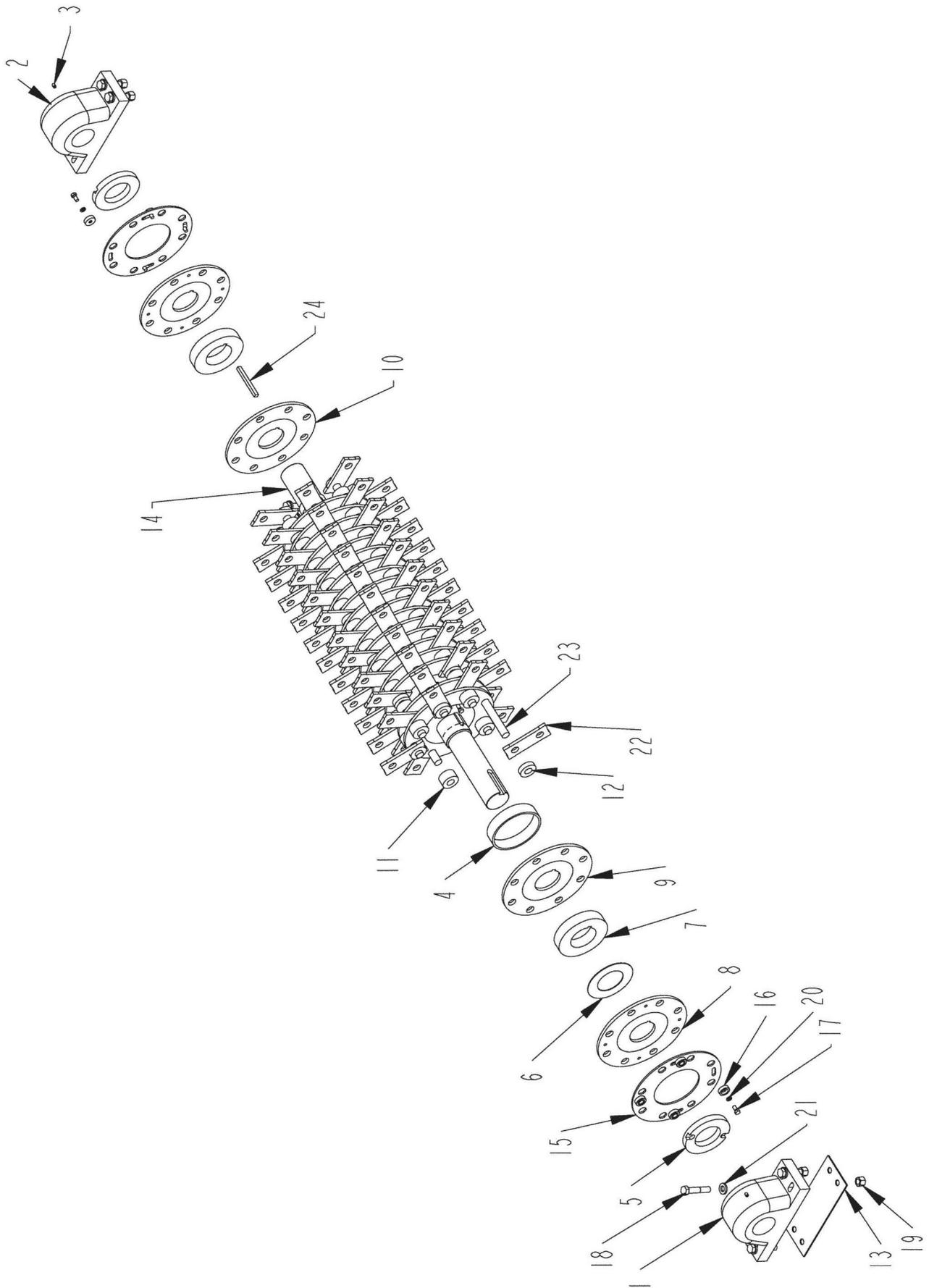
# 1150/1155 Pressure Roller Assembly

1150/1155 Parts Reference



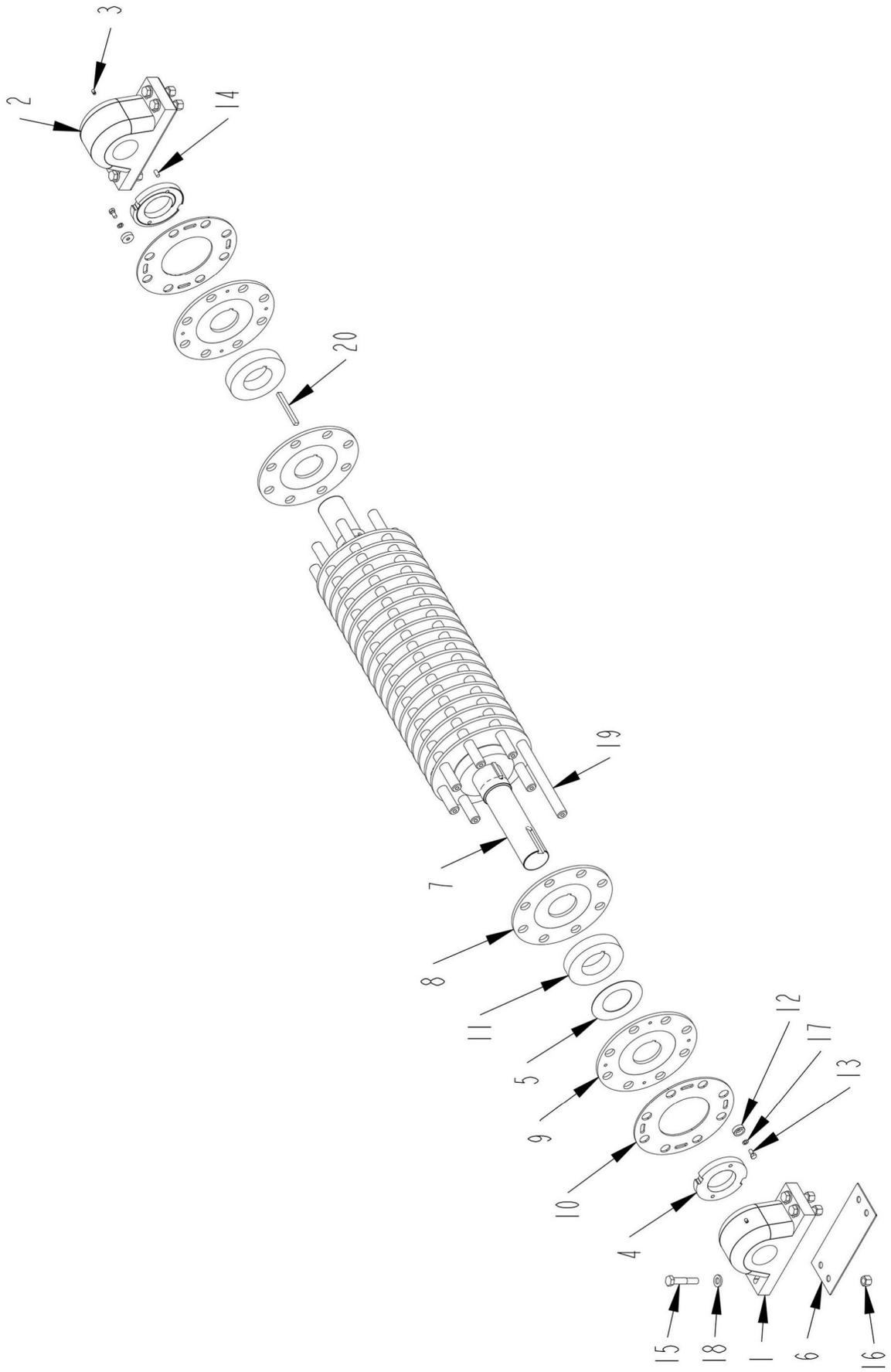
**1150/1155 Pressure Roller Assembly**

Item	Part No.	Name	Remarks	Qty	Uom
1	2900004	CUP\INNER\WHEEL HUB		1	EA
2	2900018	CONE\OUTER\WHL;HUB(67048		1	EA
3	2900055	SEAL\WHEEL HUB(16069)		1	EA
4	2900056	OUTERCUP\WHL;HUB(11910)		1	EA
5	2900061	OUTERCONE\WHL;HUB(11949		1	EA
6	2900064	CAP\WHL;HUB(985)		1	EA
7	2900057	HUB\5-BOLT(985)\COMPLETE		1	EA
8	4501701	BRKT\RLLR\PRESS\11\CENTR		1	EA
9	4501702	RLLR\PRESS\HEAVY\10-3/4		1	EA
10	4800172	PIN\COT\1/8X2		1	EA.
11	4800949	BOLT\FLG\5/8X2\GR8\NC		4	EA
12	4900094	NUT\TPR\WHEL\1/2\13/16OD\NF		5	EA
13	4900112	NUT\SLOT.\5/8\NF		1	EA
14	4900178	NUT\FLG\TPLCK\5/8\GR8\NC		4	EA
15	5000006	WASH\LOCK\1/2		5	EA.
16	5000094	WASH\SPNDL\5/8		1	EA
CA	4501623	PRESSURE ROLLER ASSEMBLY			EA



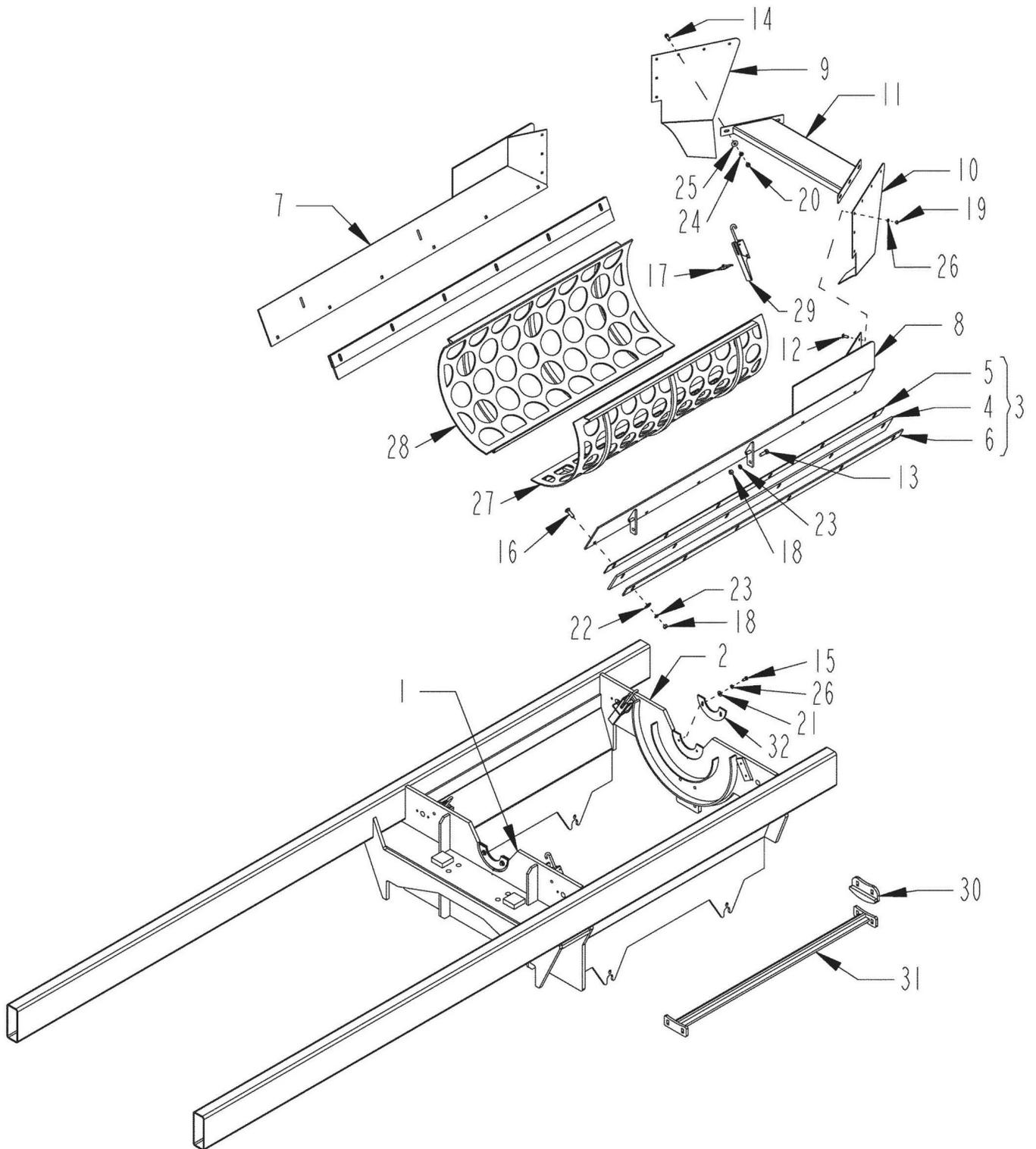
**1150/1155 Rotor Assembly SN 0191 Thru 0305**

Item	Part No.	Name	Remarks	Qty	Uom
1	2000580	BRG\PB4\DODGE\CAST\ISAF>		1	EA
2	2000581	BRG\PB4\DODGE\CAST\ISAFEXPANSION\CO MP		1	EA
3	3800380	FTG\VENT\1/8MP		2	EA
4	4500348	SPCR\RTR\1150\8X1.878	Liability Waiver Required	16	EA
5	4500517	NUT\CYL 4 1/2"SHFT 1"	Liability Waiver Required	2	EA
6	4500519	WASH\THRUST\ROTOR\H1100-E	Liability Waiver Required	1	EA
7	4500521	SPCR\CAST\8.80X4.5X1.75	Liability Waiver Required	6	EA
8	4501263	PL\RTR\1/2X4-1/2ID\TPPD	Liability Waiver Required	2	EA
9	4501264	PL\RTR\1/2X4-1/2ID\GRV	Liability Waiver Required	16	EA
10	4501265	PL\RTR\4.5X1/2X15.75	Liability Waiver Required	5	EA
11	4501266	SPCR\SHOCK\HMMR\RTR\1150		88	EA
12	4501267	SPCR\HMMR\RTR\1150		48	EA
13	4501380	SHIM\BRG\RTR\7GA		1	EA
14	4501522	SHAFT\RTR\1150\4-1/2X72-15/16	Liability Waiver Required	1	EA
15	4700519	PL\RTR\MVBL\8.030IDX\1/4	Liability Waiver Required	2	EA
16	4704292	WASHER\PL\MOVEABLE\RTR		8	EA
17	4800085	BOLT\HEX\1/2X1		9	EA.
18	4800926	BOLT\HEX\7/8X4-1/2\NC		8	EA
19	4900136	NUT\NYLCK\7/8\NC		8	EA
20	5000006	WASH\LOCK\1/2		8	EA.
21	5000120	WASH\FLAT\7/8\EXTRTHK\GR8		8	EA
22	5200125	1/2" X 3" 2-HOLE SWING HAMMER		88	EA
23	5300105	ROD\HMMR\1-1/4X50		8	EA
24	6200035	KEY\RECT\1/2X5/8X6-1/4		4	EA
CA	4501757	RTR\NEW\50X1.25RD\1150	hammers, rods and bearings not included		EA



**1150/1155 Rotor Assembly SN 0306 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	2000580	BRG\PB4\DODGE\CAST\ISAF>		1	EA
2	2000581	BRG\PB4\DODGE\CAST\ISAFEXPANSION\CO MP		1	EA
3	3800380	FTG\VENT\1/8MP		2	EA
4	4500517	NUT\CYL 4 1/2"SHFT 1"	Liability Waiver Required	2	EA
5	4500519	WASH\THRUST\ROTOR\H1100-E	Liability Waiver Required	1	EA
6	4501380	SHIM\BRG\RTR\7GA		2	EA
7	4501522	SHAFT\RTR\11504-1/2X72-15/16	Liability Waiver Required	1	EA
8	4502485	PL\RTR\1/2X4-1/2ID\FCD	Liability Waiver Required	21	EA
9	4502486	PL\RTR\1/2X4-1/2ID\TPPD	Liability Waiver Required	2	EA
10	4502487	PL\RTR\MVBL\8.03ID\1-1/2ROD		2	EA
11	4502772	SPCR\CAST\8.80X4.5X1.75	Liability Waiver Required	22	EA
12	4704292	WASHER\PL\MOVEABLE\RTR		8	EA
13	4800085	BOLT\HEX\1/2X1		8	EA.
14	4800323	SCR\SET\AL1/2X1\NC		4	EA.
15	4800926	BOLT\HEX\7/8X4-1/2\NC		8	EA
16	4900136	NUT\NYLCK\7/8\NC		8	EA
17	5000006	WASH\LOCK\1/2		8	EA.
18	5000120	WASH\FLAT\7/8\EXTRTHK\GR8		8	EA
19	5300119	ROD\HMMR\1-1/2X50		8	EA
20	6200035	KEY\RECT\1/2X5/8X6-1/4		4	EA
CA	4502770	RTR\NEW\50X1-1/2ROD\ALL CAST SPACERS	hammers, rods and bearings not included		EA
NS	5200264	HMMR\FORGED\1-1/2SET	BAKKO\SET OF 88	1	EA.



**1150/1155 Rotor Box Assembly - SN 0147 Thru 0211 (1150), SN 0147 & Up (1155)**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501364	PL\END\BOX\CYL\FRONT		1	EA
2	4501790	PL\END\BOX\CYL\REAR		1	EA
3	4501813	SEAL\CNVYR\BELLY	Includes Items 4,5,6	2	EA
4	4501814	BELT\SKIRT\CNVYR\BELLY		2	EA
5	4501815	DBLR\SKIRT\BELT\CNVYR		2	EA
6	4501816	DBLR\SKIRT\BELT\CNVYR		2	EA
7	4502141	GUIDE\MATL\CNVYR\BELLY\RH		1	EA
8	4502142	GUIDE\MATL\CNVYR\BELLY\RH		1	EA
9	4502143	SH\DFLTR\CHUTE\BELLY		1	EA
10	4502150	SH\DFLCT\CONV\DISC		1	EA
11	4502151	CHUTE\CONV\GSST		1	EA
12	4800053	BOLT\CRG\3\8X1\NC		6	EA.
13	4800082	BOLT\HEX\1\2X1-1/2		4	EA.
14	4800160	BOLT\HEX\7\16X1-1/4		6	EA
15	4800164	BOLT\HEX\3\8X3/4		8	EA
16	4800201	BOLT\CRG\1\2X1-3/4\NC\GR5		12	EA
17	4800911	PIN\LYNCH\1\4X2-1/2\		4	EA.
18	4900001	NUT\HEX\1\2\NC		16	EA.
19	4900002	NUT\HEX\3\8\NC		6	EA.
20	4900025	NUT\HEX\7\16\NC		6	EA.
21	5000001	WASH\FLAT\3\8		8	EA.
22	5000004	WASH\FLAT\1\2		12	EA.
23	5000006	WASH\LOCK\1\2		16	EA.
24	5000015	NUT\HEX\7\16\GR8\NF		6	EA.
25	5000016	WASH\FLAT\7\16		6	EA.
26	5000019	WASH\LOCK\3\8		14	EA.
27		See Screen List		1	EA.
28		See Screen List		1	EA.
29	7501045	LATCH\ADJ\OTC\4" GRIP		4	EA.
30	4501837	HOLDDOWN\SCRN\LOWER		2	EA
31	4501838	GUIDE\SCRN		1	EA
32	7501346	SEAL\UHMW\1\4T\SHAFT\RTR	S.N. 0167 & UP	4	EA
NS	5400095	SCREEN\1\8" HOLE\1\4\H1100			EA
NS	5400074	SCREEN\3\16" HOLE\1\4\H1100			EA
NS	5400052	SCREEN\1\4" HOLE\1\4\H1100			EA
NS	5400053	SCREEN\3\8" HOLE\1\4\H1100			EA
NS	5400054	SCREEN\1\2" HOLE\1\4\H1100			EA
NS	5400055	SCREEN\5\8" HOLE\1\4\H1100			EA

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**1150/1155 Rotor Box Assembly - SN 0147 Thru 0211 (1150), SN 0147 & Up (1155)**

Item	Part No.	Name	Remarks	Qty	Uom
NS	5400056	SCREEN\3/4" HOLE\1/4\H1100			EA
NS	5400049	SCREEN\1" HOLE\1/4\H1100			EA
NS	5400066	SCREEN\1 1/2" HOLE\1/4\H1100			EA
NS	5400050	SCREEN\2" HOLE\1/4\H1100			EA
NS	5400051	SCREEN\3" HOLE\1/4\H1100			EA
NS	5400062	SCREEN\4" HOLE\1/4\H1100			EA
NS	5400102	SCREEN\5" HOLE\1/4\H1100			EA
NS	5400110	SCREEN\6" HOLE\1/4\H1100E			EA
NS	5400111	SCREEN\7" HOLE\1/4\H1100E			EA
NS	5400103	SCREEN\8" HOLE\1/4\H1100			EA
NS	5400080	SCREEN\DUMMY\1/4\H1100			EA



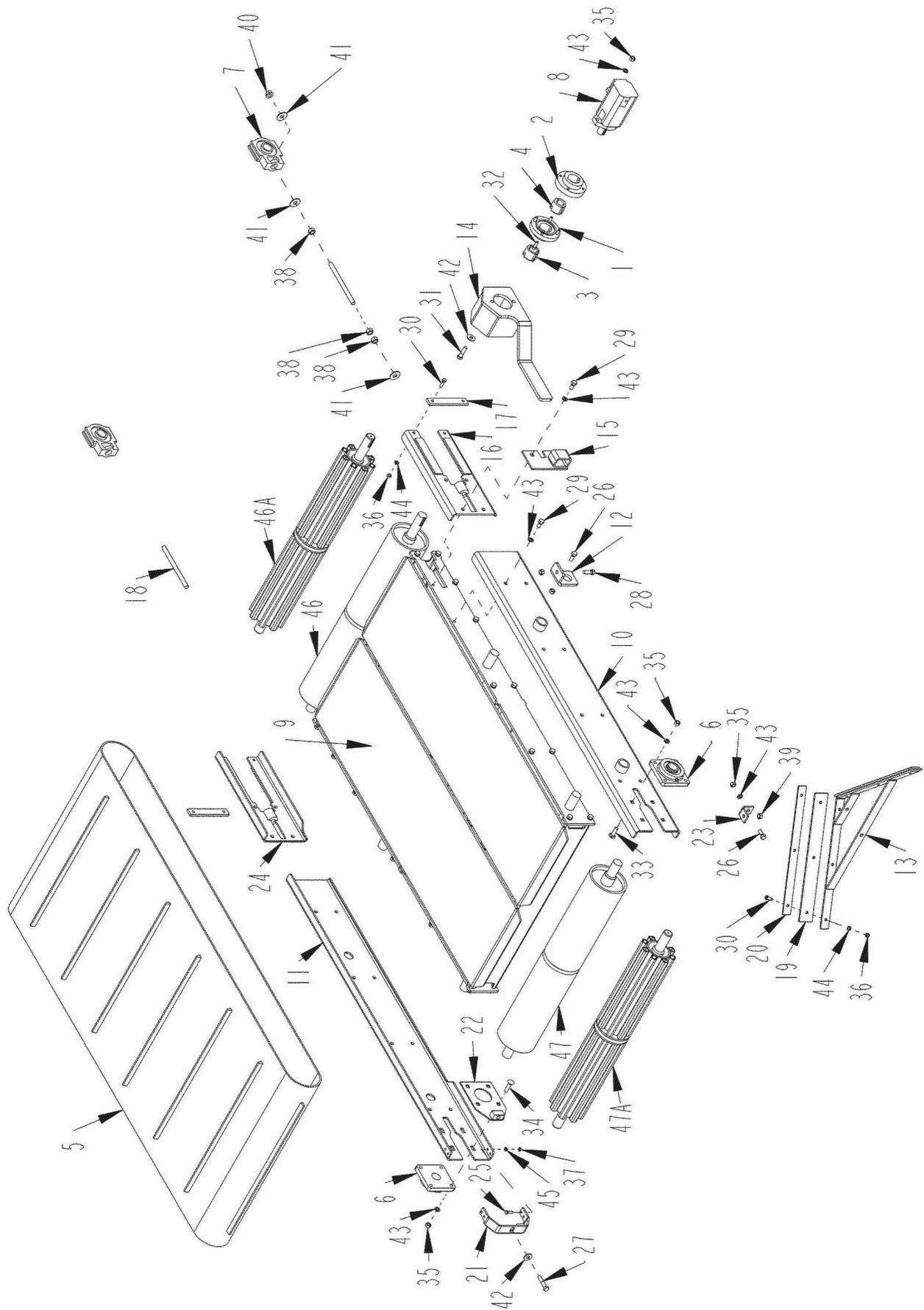
**1150 Rotor Box Assembly SN 0212 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501790	PL\END\BOX\CYL\REAR		1	EA
2	4501814	BELT\SKIRT\CNVYR\BELLY		2	EA
3	4501816	DBLR\SKIRT\BELT\CNVYR		2	EA
4	4501837	HOLDDOWN\SCRN\LOWER		2	EA
5	4501838	GUIDE\SCRN	THRU S.N. 0305	1	EA
5a	4502783	GUIDE\SCRN		1	EA
6	4502046	PL\END\BOX\CYL\FRONT		1	EA
7	4502092	SEAL\SHAFT\RTR		2	EA
8	4502143	SH\DFLTR\CHUTE\BELLY		1	EA
9	4502150	SH\DFLCT\CON\DISC		1	EA
10	4502275	SEAL\CNVRY\BELLY\FRONT		1	EA
11	4502276	GUIDE\MATL\CNVYR\BNELLY\LH		1	EA
12	4502277	GUIDE\MATL\CNVYR\BELLY\RH		1	EA
13	4704246	SEAL		2	EA
14	4800003	BOLT\HEX\3/8X1		8	EA.
15	4800053	BOLT\CRG\3/8X1\NC		6	EA.
16	4800098	BOLT\HEX\3/8X1-1/4\NC		4	EA.
17	4800164	BOLT\HEX\3/8X3/4		4	EA
18	4800201	BOLT\CRG\1/2X1-3/4\NC\GR5		12	EA
19	4800911	PIN\LYNCH\1/4X2-1/2\		4	EA.
20	4900001	NUT\HEX\1/2\NC		12	EA.
21	4900002	NUT\HEX\3/8\NC		10	EA.
22	5000001	WASH\FLAT\3/8		20	EA.
23	5000004	WASH\FLAT\1/2		12	EA.
24	5000006	WASH\LOCK\1/2		12	EA.
25	5000019	WASH\LOCK\3/8		22	EA.
26	5400062	SCREEN\4" HOLE\1/4\H1100		1	EA
27	5400102	SCREEN\5" HOLE\1/4\H1100		1	EA
28	7501045	LATCH\ADJ\OTC\4" GRIP		4	EA.
29	4502038	SEAL\ASSY\CNVYR\BELLY	THRU S.N. 0231	2	EA
30	4502462	GUIDE\MATL\CNVYR\LH	THRU S.N. 0231	1	EA
31	4502463	GUIDE\MATL\CNVYR\RH	THRU S.N. 0231	1	EA
NS	5400095	SCREEN\1/8" HOLE\1/4\H1100			EA
NS	5400074	SCREEN\3/16" HOLE\1/4\H1100			EA
NS	5400052	SCREEN\1/4" HOLE\1/4\H1100			EA
NS	5400053	SCREEN\3/8" HOLE\1/4\H1100			EA
NS	5400054	SCREEN\1/2" HOLE\1/4\H1100			EA
NS	5400055	SCREEN\5/8" HOLE\1/4\H1100			EA

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**1150 Rotor Box Assembly SN 0212 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
NS	5400056	SCREEN\3/4" HOLE\1/4\H1100			EA
NS	5400049	SCREEN\1" HOLE\1/4\H1100			EA
NS	5400066	SCREEN\1 1/2" HOLE\1/4\H1100			EA
NS	5400050	SCREEN\2" HOLE\1/4\H1100			EA
NS	5400051	SCREEN\3" HOLE\1/4\H1100			EA
NS	5400062	SCREEN\4" HOLE\1/4\H1100			EA
NS	5400102	SCREEN\5" HOLE\1/4\H1100			EA
NS	5400110	SCREEN\6" HOLE\1/4\H1100E			EA
NS	5400111	SCREEN\7" HOLE\1/4\H1100E			EA
NS	5400103	SCREEN\8" HOLE\1/4\H1100			EA
NS	5400080	SCREEN\DUMMY\1/4\H1100			EA



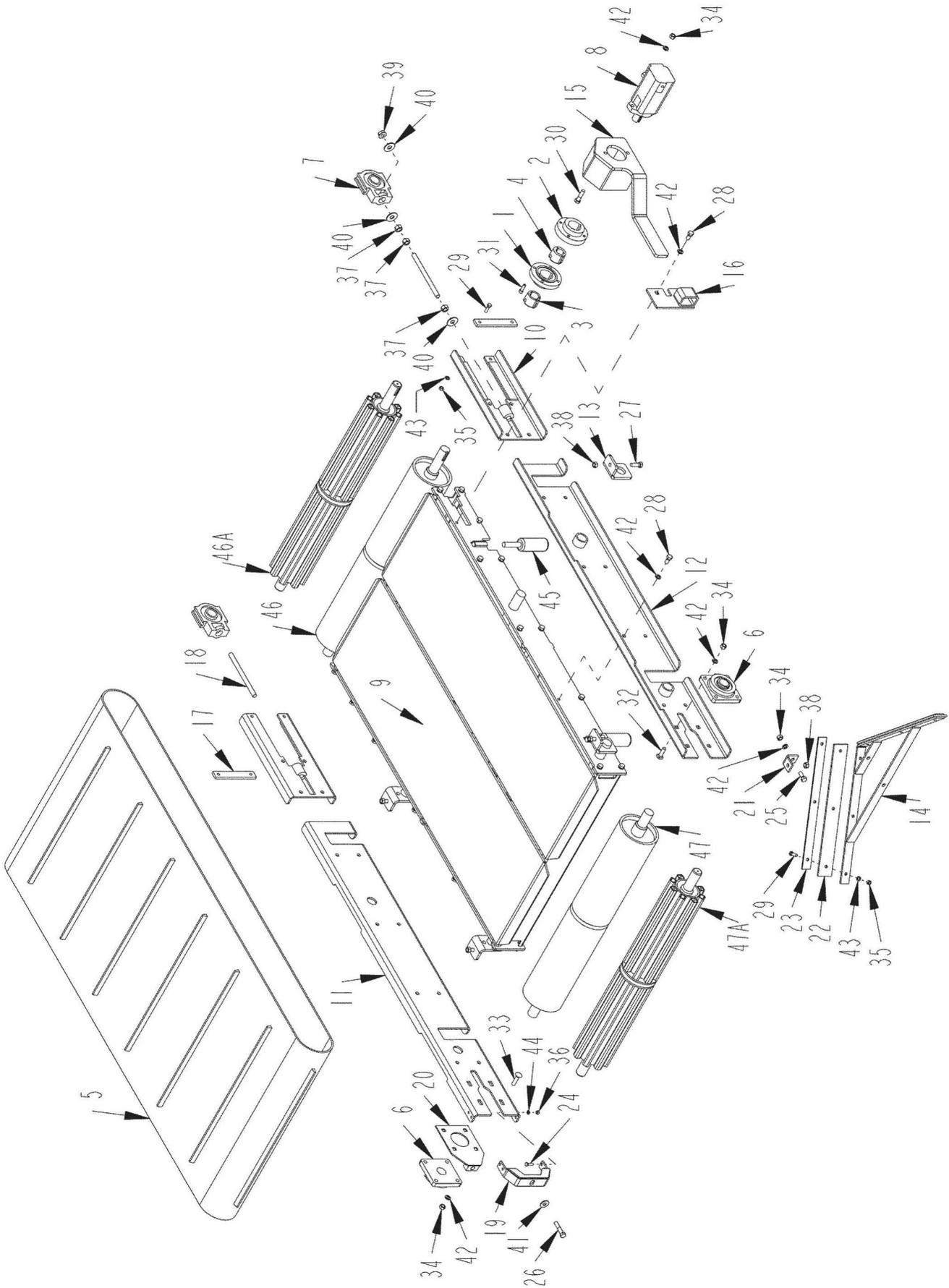
**1150/1155 36" Belly Conveyor Assembly - SN 0147-0211 (1150), SN ALL (1155)**

Item	Part No.	Name	Remarks	Qty	Uom
1	1400632	CPLR\RIGID\MALE\FLANGE\DODGE\003001		1	EA
2	1400633	CPLR\RIGID\FEMALE\FLANGE\DODGE\003002		1	EA
3	1400634	BUSH\TAPER\1-1/2SH\3/8KW\DODGE\119056		1	EA
4	1400635	BUSH\TAPER\1-1/4SH\5/16KW		1	EA
5	1700219	ORDER 1700267		1	EA
6	2000571	BRG\FLG\1-1/2\4BOLT\COATD		2	EA
7	2000572	BRG\TUU\1-1/2\W-ECC\COATD		2	EA
8	3900013	MTR\HYD\6.2\2000\SAE;A\7/8FOR		1	EA
9	4502140	FRM\CNVYR\BELLY		1	EA
10	4502152	SIDE\CNVYR\BELLY\L.H.		1	EA
11	4502153	SIDE\CNVYR\BELLY\R.H.		1	EA
12	4502154	BRKT\CNVYR\BELLY		4	EA
13	4502157	FRM\SCRPR\BELT\CNVYR\BELLY		1	EA
14	4502158	BRKT\ARM\TORQUE\MTR		1	EA
15	4502159	BRKT\ARM\TORQUE		1	EA
16	4502160	BRKT\BRG\CNVYR\BELLY\L.H.		1	EA
17	4702204	STRAP\REINF\GUIDE\BRG\CNVYR		2	EA
18	4702205	BOLT\ADJ\RLLR\DRV\CNVYR		2	EA
19	4702644	FLAT\SCRPR\PLASTIC\CNVYR\BLLY		2	EA
20	4702645	FLAT\DBLR\SCRPR\CNVYR\BELLY		2	EA
21	4703941	BRKT\TGHTNR\RLLR\CNVYR		1	EA
22	4703942	BRKT\SLIDE\BRG\CNVYR		1	EA
23	4704056	BRKT\SCRPR\BELT\CNVYR\BELLY		2	EA
24	4704291	BRKT\BRG\CNVYR\BELLY\R.H.		1	EA
25	4800013	BOLT\HEX\5/16X1		4	EA.
26	4800018	BOLT\HEX\1/2X1-1/4		4	EA.
27	4800070	BOLT\HEX\1/2X2-1/2		1	EA.
28	4800082	BOLT\HEX\1/2X1-1/2		2	EA.
29	4800085	BOLT\HEX\1/2X1		24	EA.
30	4800098	BOLT\HEX\3/8X1-1/4\NC		10	EA.
31	4800114	BOLT\HEX\1/2X2		2	EA.
32	4800167	SCR\CAP\ALN\3/8X1-1/4\NC		4	EA
33	4800201	BOLT\CRG\1/2X1-3/4\NC\GR5		4	EA
34	4800334	BOLT\CRG\1/2X2\NC		4	EA
35	4900001	NUT\HEX\1/2\NC		12	EA.
36	4900002	NUT\HEX\3/8\NC		10	EA.
37	4900003	NUT\HEX\5/16\NC		4	EA.
38	4900005	NUT\HEX\5/8\NC		6	EA.

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**1150/1155 36" Belly Conveyor Assembly - SN 0147-0211 (1150), SN ALL (1155)**

Item	Part No.	Name	Remarks	Qty	Uom
39	4900014	NUT\TPLCK\1/2\NC		6	EA.
40	4900110	NUT\FLG\SERR\5/8\NC		2	EA.
41	5000002	WASH\FLAT\5/8		6	EA.
42	5000004	WASH\FLAT\1/2		3	EA.
43	5000006	WASH\LOCK\1/2		36	EA.
44	5000019	WASH\LOCK\3/8		10	EA.
45	5000022	WASH\LOCK\5/16		4	EA.
46	7501311	RLLR\DR\36X6\B-GRVE\RBRR		1	EA
46A	4501798	RLLR\DR\43-7/8X6\CNVYR\BLLY			EA
47	7501312	RLLR\TAIL\36X6\B-GRV\RBRR		1	EA
47A	4501797	RLLR\DLR\43-1/4X6\CNVYR\BLLY			EA



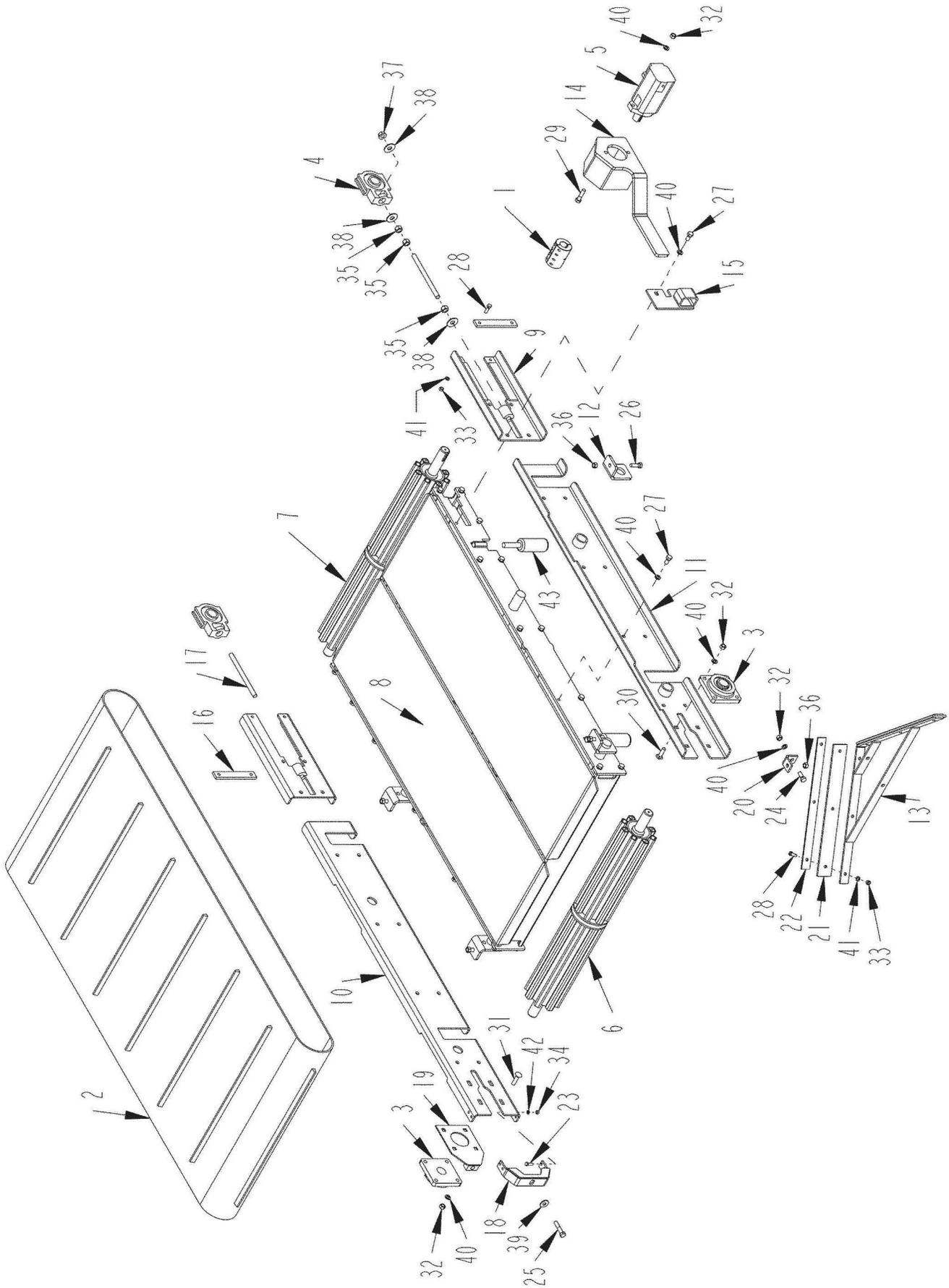
**1150 Belly Conveyor Assembly SN 0212 Thru 0231**

Item	Part No.	Name	Remarks	Qty	Uom
1	1400632	CPLR\RIGID\MALE\FLANGE\DODGE\003001		1	EA
2	1400633	CPLR\RIGID\FEMALE\FLANGE\DODGE\003002		1	EA
3	1400634	BUSH\TAPER\1-1/2SH\3/8KW\DODGE\119056		1	EA
4	1400635	BUSH\TAPER\1-1/4SH\5/16KW		1	EA
5	1700230	BELT\CNVYR\36X162\CLTD\2PLY		1	EA
6	2000818	BRG\FLG\1-1/2\4BOLT\COATD		2	EA
7	2000819	BRG\TUU\1-1/2\W-ECC\COATD		2	EA
8	3900013	MTR\HYD\6.2\2000\SAE;A\7/8FOR		1	EA
9	4502034	FRM\CNVYR\BELLY		1	EA
10	4502036	BRKT\BRG\CNVYR\BELLY		2	EA
11	4502043	SIDE\CNVYR\BELLY\RH		1	EA
12	4502044	SIDE\CNVYR\BELLY\LH		1	EA
13	4502154	BRKT\CNVYR\BELLY		4	EA
14	4502157	FRM\SCRPR\BELT\CNVYR\BELLY		1	EA
15	4502158	BRKT\ARM\TORQUE\MTR		1	EA
16	4502159	BRKT\ARM\TORQUE		1	EA
17	4702204	STRAP\REINF\GUIDE\BRG\CNVYR		2	EA
18	4702205	BOLT\ADJ\RLLR\DRV\CNVYR		2	EA
19	4703941	BRKT\TGHTNR\RLLR\CNVYR		1	EA
20	4703942	BRKT\SLIDE\BRG\CNVYR		1	EA
21	4704056	BRKT\SCRPR\BELT\CNVYR\BELLY		2	EA
22	4704277	FLAT\SCRPR\PLASTIC\CNVYR\BELLY		2	EA
23	4704278	FLAT\DBLR\SCRPR\CNVYR\BELLY		2	EA
24	4800013	BOLT\HEX\5/16X1		4	EA.
25	4800018	BOLT\HEX\1/2X1-1/4		2	EA.
26	4800070	BOLT\HEX\1/2X2-1/2		1	EA.
27	4800082	BOLT\HEX\1/2X1-1/2		4	EA.
28	4800085	BOLT\HEX\1/2X1		24	EA.
29	4800098	BOLT\HEX\3/8X1-1/4\NC		10	EA.
30	4800114	BOLT\HEX\1/2X2		2	EA.
31	4800167	SCR\CAP\ALN\3/8X1-1/4\NC		4	EA
32	4800201	BOLT\CRG\1/2X1-3/4\NC\GR5		4	EA
33	4800334	BOLT\CRG\1/2X2\NC		4	EA
34	4900001	NUT\HEX\1/2\NC		12	EA.
35	4900002	NUT\HEX\3/8\NC		10	EA.
36	4900003	NUT\HEX\5/16\NC		4	EA.
37	4900005	NUT\HEX\5/8\NC		6	EA.
38	4900014	NUT\PLCK\1/2\NC		8	EA.

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**1150 Belly Conveyor Assembly SN 0212 Thru 0231**

Item	Part No.	Name	Remarks	Qty	Uom
39	4900110	NUT\FLG\SERR\5/8\NC		2	EA.
40	5000002	WASH\FLAT\5/8		6	EA.
41	5000004	WASH\FLAT\1/2		1	EA.
42	5000006	WASH\LOCK\1/2		36	EA.
43	5000019	WASH\LOCK\3/8		10	EA.
44	5000022	WASH\LOCK\5/16		4	EA.
45	7501230	IDLER\ROLL\2"DIAX4-3/4"		4	EA
46	7501311	RLLR\DR\36X6\B-GRVE\RBBR		1	EA
46A	4501798	RLLR\DR\43-7/8X6\CNVYR\BLLY			EA
47	7501312	RLLR\TAIL\36X6\B-GRV\RBBR		1	EA
47A	4501797	RLLR\IDLR\43-1/4X6\CNVYR\BLLY			EA



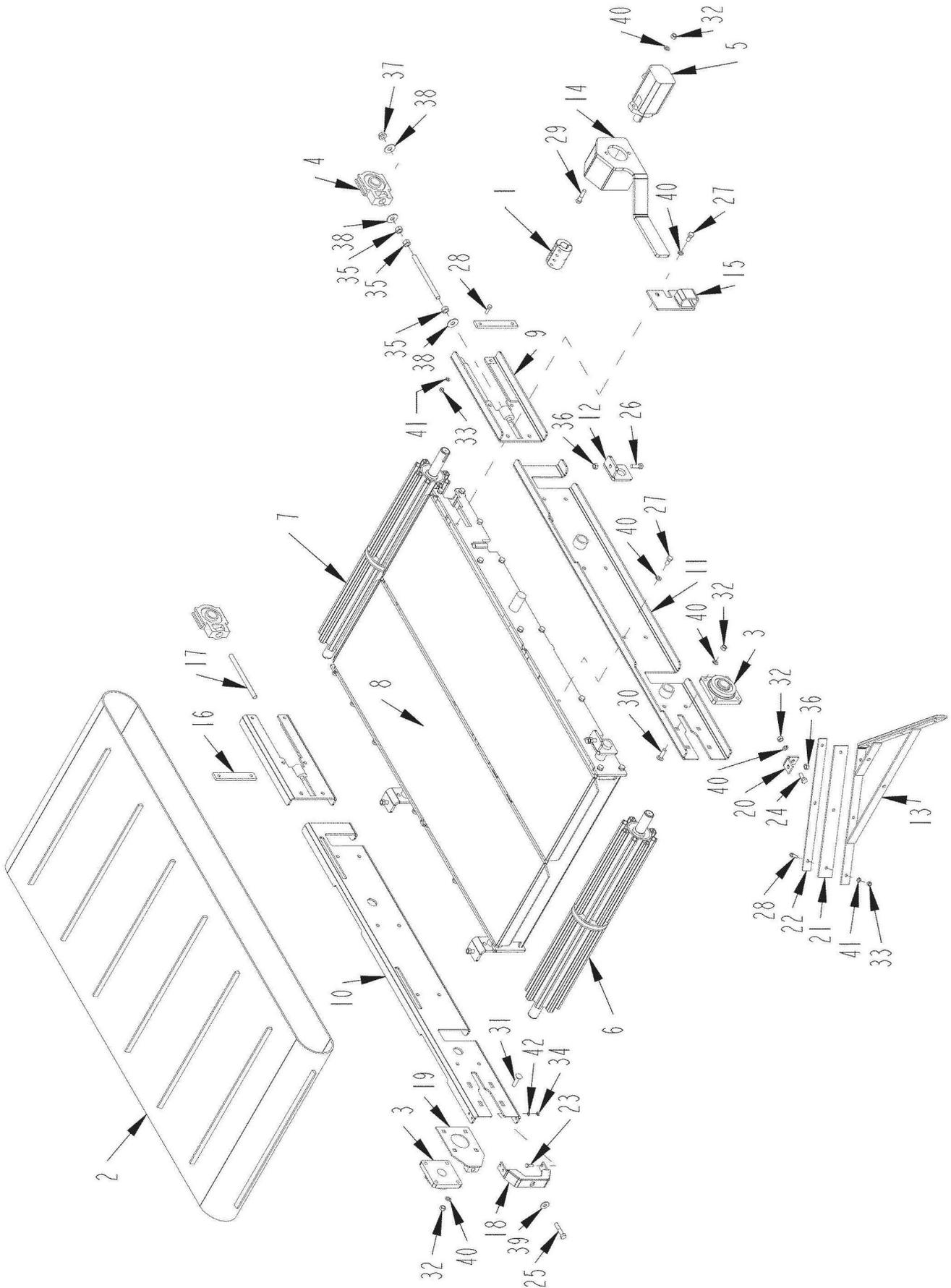
**1150 Belly Conveyor Assembly SN 0232 Thru 0254**

Item	Part No.	Name	Remarks	Qty	Uom
1	1400659	CPLR\RIGID\1.5X1.25		1	EA
2	1700230	BELT\CNVYR\36X162\CLTD\2PLY		1	EA
3	2000818	BRG\FLG\1-1/2\4BOLT\COATD		2	EA
4	2000819	BRG\TUU\1-1/2\W-ECC\COATD		2	EA
5	3900013	MTR\HYD\6.2\2000\SAE;A\7/8FOR		1	EA
6	4501797	RLLR\IDLR\43-1/4X6\CNVYR\BLLY		1	EA
7	4501798	RLLR\DR\43-7/8X6\CNVYR\BLLY		1	EA
8	4502034	FRM\CNVYR\BELLY		1	EA
9	4502036	BRKT\BRG\CNVYR\BELLY		2	EA
10	4502043	SIDE\CNVYR\BELLY\RH		1	EA
11	4502044	SIDE\CNVYR\BELLY\LH		1	EA
12	4502154	BRKT\CNVYR\BELLY		4	EA
13	4502157	FRM\SCRPR\BELT\CNVYR\BELLY		1	EA
14	4502158	BRKT\ARM\TORQUE\MTR		1	EA
15	4502159	BRKT\ARM\TORQUE		1	EA
16	4702204	STRAP\REINF\GUIDE\BRG\CNVYR		2	EA
17	4702205	BOLT\ADJ\RLLR\DRV\CNVYR		2	EA
18	4703941	BRKT\TGHTNR\RLLR\CNVYR		1	EA
19	4703942	BRKT\SLIDE\BRG\CNVYR		1	EA
20	4704056	BRKT\SCRPR\BELT\CNVYR\BELLY		2	EA
21	4704277	FLAT\SCRPR\PLASTIC\CNVYR\BELLY		2	EA
22	4704278	FLAT\DBLR\SCRPR\CNVYR\BELLY		2	EA
23	4800013	BOLT\HEX\5/16X1		4	EA.
24	4800018	BOLT\HEX\1/2X1-1/4		2	EA.
25	4800070	BOLT\HEX\1/2X2-1/2		1	EA.
26	4800082	BOLT\HEX\1/2X1-1/2		4	EA.
27	4800085	BOLT\HEX\1/2X1		24	EA.
28	4800098	BOLT\HEX\3/8X1-1/4\NC		10	EA.
29	4800114	BOLT\HEX\1/2X2		2	EA.
30	4800201	BOLT\CRG\1/2X1-3/4\NC\GR5		4	EA
31	4800334	BOLT\CRG\1/2X2\NC		4	EA
32	4900001	NUT\HEX\1/2\NC		12	EA.
33	4900002	NUT\HEX\3/8\NC		10	EA.
34	4900003	NUT\HEX\5/16\NC		4	EA.
35	4900005	NUT\HEX\5/8\NC		6	EA.
36	4900014	NUT\PLCK\1/2\NC		8	EA.
37	4900110	NUT\FLG\SERR\5/8\NC		2	EA.
38	5000002	WASH\FLAT\5/8		6	EA.

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**1150 Belly Conveyor Assembly SN 0232 Thru 0254**

Item	Part No.	Name	Remarks	Qty	Uom
39	5000004	WASH\FLAT\1/2		1	EA.
40	5000006	WASH\LOCK\1/2		36	EA.
41	5000019	WASH\LOCK\3/8		10	EA.
42	5000022	WASH\LOCK\5/16		4	EA.
43	7501230	IDLER\ROLL\2"DIAX4-3/4"		4	EA



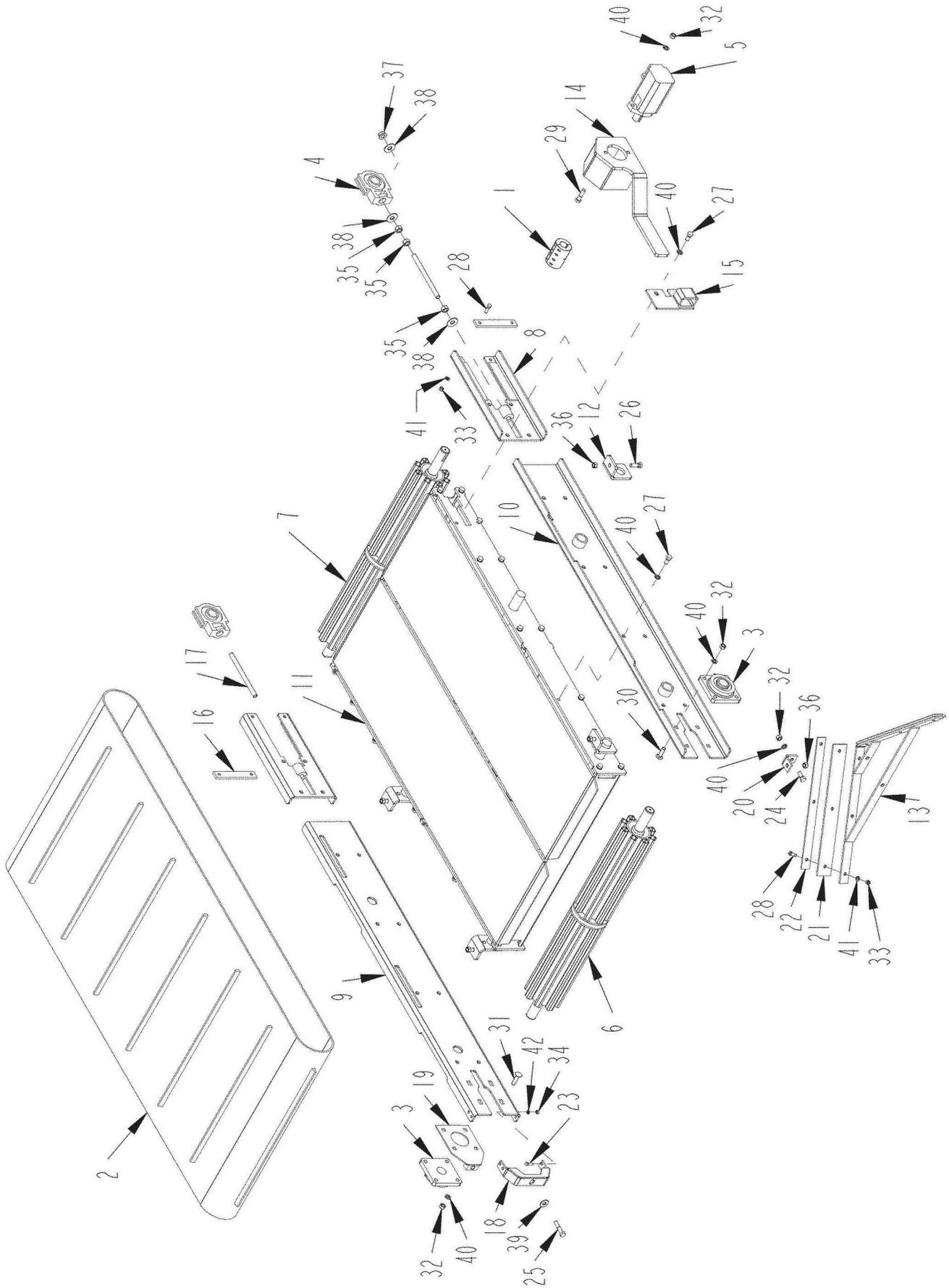
**1150 Belly Conveyor Assembly SN 0255 Thru 0282**

Item	Part No.	Name	Remarks	Qty	Uom
1	1400659	CPLR\RIGID\1.5X1.25		1	EA
2	1700219	ORDER 1700267		1	EA
3	2000818	BRG\FLG\1-1/2\4BOLT\COATD		2	EA
3A	2000341	BRG\FLG\1-1/2\4B\RCJ	S.N. 0279 & UP		EA
4	2000819	BRG\TUU\1-1/2\W-ECC\COATD		2	EA
4A	2000342	BRG\TUU\1-1/2\RTU	S.N. 0279 & UP		EA
5	3900013	MTR\HYD\6.2\2000\SAE;A\7/8FOR		1	EA
6	4501797	RLLR\IDLR\43-1/4X6\CNVYR\BLLY		1	EA
7	4501798	RLLR\DR\43-7/8X6\CNVYR\BLLY		1	EA
8	4502034	FRM\CNVYR\BELLY		1	EA
9	4502036	BRKT\BRG\CNVYR\BELLY		2	EA
10	4502043	SIDE\CNVYR\BELLY\RH		1	EA
11	4502044	SIDE\CNVYR\BELLY\LH		1	EA
12	4502154	BRKT\CNVYR\BELLY		4	EA
13	4502157	FRM\SCRPR\BELT\CNVYR\BELLY		1	EA
14	4502158	BRKT\ARM\TORQUE\MTR		1	EA
15	4502159	BRKT\ARM\TORQUE		1	EA
16	4702204	STRAP\REINF\GUIDE\BRG\CNVYR		2	EA
17	4702205	BOLT\ADJ\RLLR\DR\CNVYR		2	EA
18	4703941	BRKT\TGHTNR\RLLR\CNVYR		1	EA
19	4703942	BRKT\SLIDE\BRG\CNVYR		1	EA
20	4704056	BRKT\SCRPR\BELT\CNVYR\BELLY		2	EA
21	4704277	FLAT\SCRPR\PLASTIC\CNVYR\BELLY		2	EA
22	4704278	FLAT\DBLR\SCRPR\CNVYR\BELLY		2	EA
23	4800013	BOLT\HEX\5/16X1		4	EA.
24	4800018	BOLT\HEX\1/2X1-1/4		2	EA.
25	4800070	BOLT\HEX\1/2X2-1/2		1	EA.
26	4800082	BOLT\HEX\1/2X1-1/2		4	EA.
27	4800085	BOLT\HEX\1/2X1		24	EA.
28	4800098	BOLT\HEX\3/8X1-1/4\NC		10	EA.
29	4800114	BOLT\HEX\1/2X2		2	EA.
30	4800201	BOLT\CRG\1/2X1-3/4\NC\GR5		4	EA
31	4800334	BOLT\CRG\1/2X2\NC		4	EA
32	4900001	NUT\HEX\1/2\NC		12	EA.
33	4900002	NUT\HEX\3/8\NC		10	EA.
34	4900003	NUT\HEX\5/16\NC		4	EA.
35	4900005	NUT\HEX\5/8\NC		6	EA.
36	4900014	NUT\PLCK\1/2\NC		8	EA.

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**1150 Belly Conveyor Assembly SN 0255 Thru 0282**

Item	Part No.	Name	Remarks	Qty	Uom
37	4900110	NUT\FLG\SERR\5/8\NC		2	EA.
38	5000002	WASH\FLAT\5/8		6	EA.
39	5000004	WASH\FLAT\1/2		1	EA.
40	5000006	WASH\LOCK\1/2		36	EA.
41	5000019	WASH\LOCK\3/8		10	EA.
42	5000022	WASH\LOCK\5/16		4	EA.



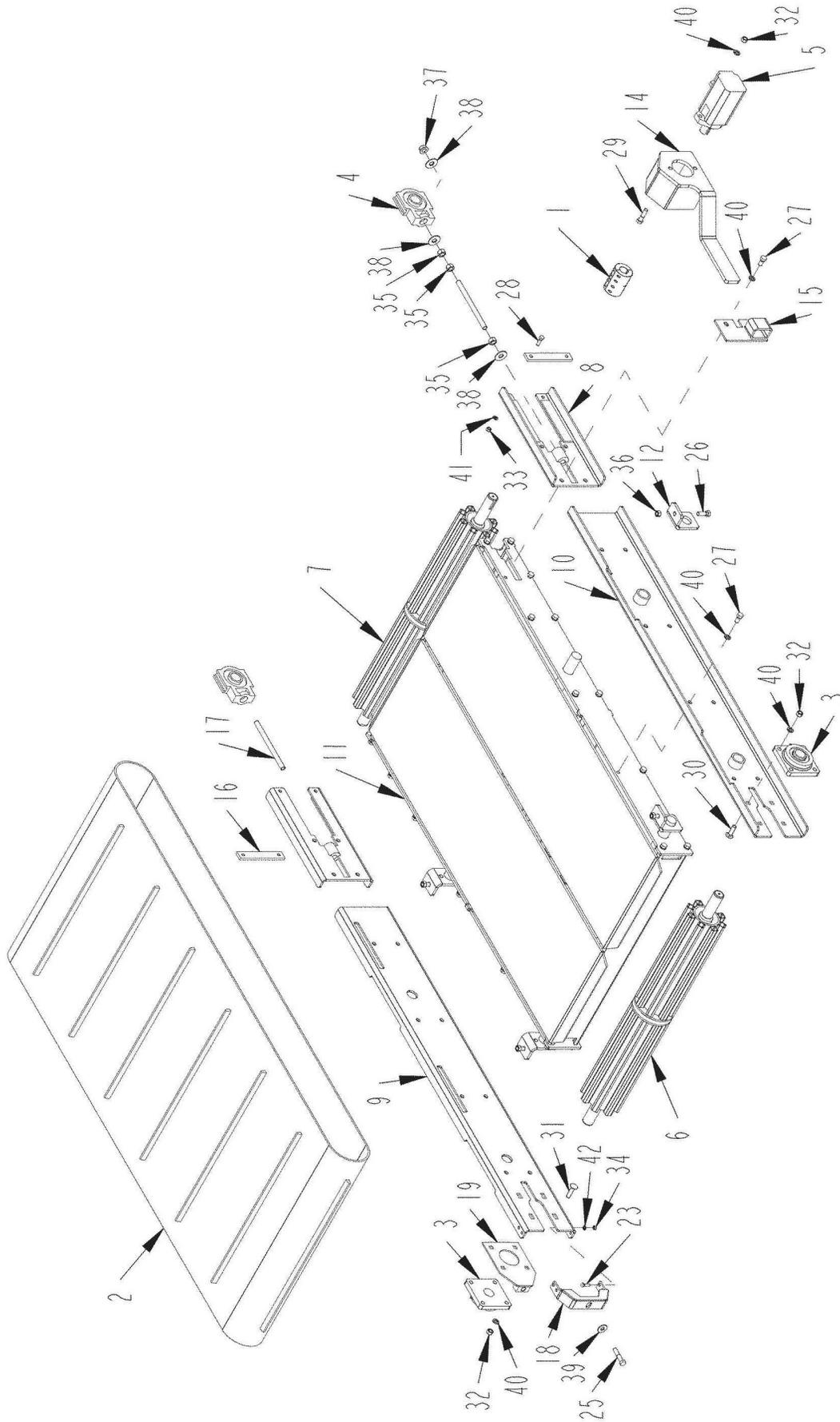
**1150 Belly Conveyor Assembly SN 0283 Thru 0305**

Item	Part No.	Name	Remarks	Qty	Uom
1	1400659	CPLR\RIGID\1.5X1.25		1	EA
2	1700219	ORDER 1700267		1	EA
3	2000341	BRG\FLG\1-1/2\4B\RCJ		2	EA
4	2000342	BRG\TUU\1-1/2\RTU		2	EA
5	3900013	MTR\HYD\6.2\2000\SAE;A\7/8FOR		1	EA
6	4501797	RLLR\IDLR\43-1/4X6\CNVYR\BLLY		1	EA
7	4501798	RLLR\DR\43-7/8X6\CNVYR\BLLY		1	EA
8	4502036	BRKT\BRG\CNVYR\BELLY		2	EA
9	4502043	SIDE\CNVYR\BELLY\RH		1	EA
10	4502044	SIDE\CNVYR\BELLY\LH		1	EA
11	4502140	FRM\CNVYR\BELLY		1	EA
12	4502154	BRKT\CNVYR\BELLY		4	EA
13	4502157	FRM\SCRPR\BELT\CNVYR\BELLY		1	EA
14	4502158	BRKT\ARM\TORQUE\MTR		1	EA
15	4502159	BRKT\ARM\TORQUE		1	EA
16	4702204	STRAP\REINF\GUIDE\BRG\CNVYR		2	EA
17	4702205	BOLT\ADJ\RLLR\DRV\CNVYR		2	EA
18	4703941	BRKT\TGHTNR\RLLR\CNVYR		1	EA
19	4703942	BRKT\SLIDE\BRG\CNVYR		1	EA
20	4704056	BRKT\SCRPR\BELT\CNVYR\BELLY		2	EA
21	4704277	FLAT\SCRPR\PLASTIC\CNVYR\BELLY		2	EA
22	4704278	FLAT\DBLR\SCRPR\CNVYR\BELLY		2	EA
23	4800013	BOLT\HEX\5/16X1		4	EA.
24	4800018	BOLT\HEX\1/2X1-1/4		2	EA.
25	4800070	BOLT\HEX\1/2X2-1/2		1	EA.
26	4800082	BOLT\HEX\1/2X1-1/2		4	EA.
27	4800085	BOLT\HEX\1/2X1		24	EA.
28	4800098	BOLT\HEX\3/8X1-1/4\NC		10	EA.
29	4800114	BOLT\HEX\1/2X2		2	EA.
30	4800201	BOLT\CRG\1/2X1-3/4\NC\GR5		4	EA
31	4800334	BOLT\CRG\1/2X2\NC		4	EA
32	4900001	NUT\HEX\1/2\NC		12	EA.
33	4900002	NUT\HEX\3/8\NC		10	EA.
34	4900003	NUT\HEX\5/16\NC		4	EA.
35	4900005	NUT\HEX\5/8\NC		6	EA.
36	4900014	NUT\PLCK\1/2\NC		4	EA.
37	4900110	NUT\FLG\SERR\5/8\NC		2	EA.
38	5000002	WASH\FLAT\5/8		6	EA.

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**1150 Belly Conveyor Assembly SN 0283 Thru 0305**

<b>Item</b>	<b>Part No.</b>	<b>Name</b>	<b>Remarks</b>	<b>Qty</b>	<b>Uom</b>
39	5000004	WASH\FLAT\1/2		1	EA.
40	5000006	WASH\LOCK\1/2		36	EA.
41	5000019	WASH\LOCK\3/8		10	EA.
42	5000022	WASH\LOCK\5/16		4	EA.

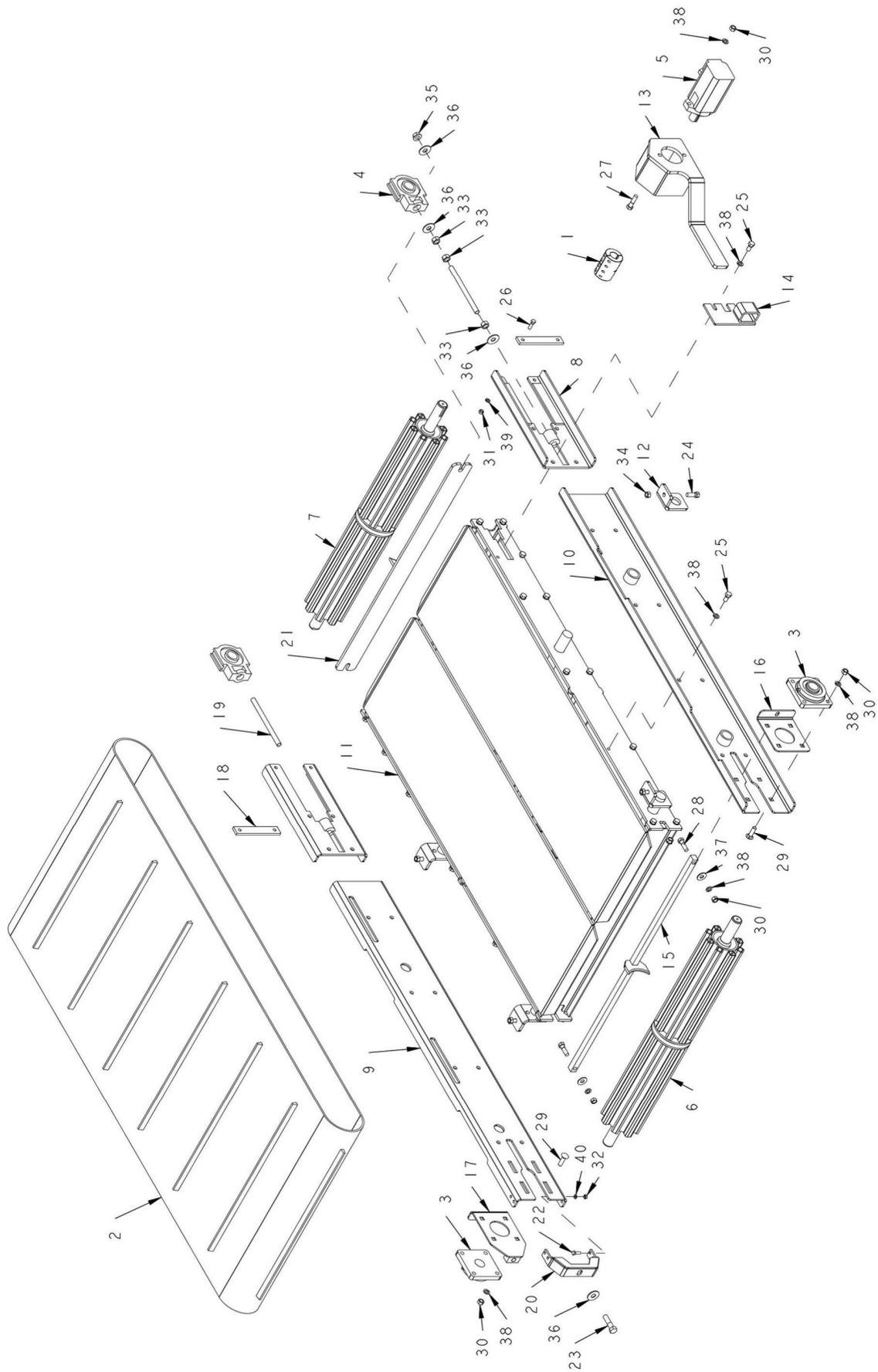


**1150 Belly Conveyor Assembly SN 0306 Thru 0450**

Item	Part No.	Name	Remarks	Qty	Uom
1	1400659	CPLR\RIGID\1.5X1.25		1	EA
2	1700219	ORDER 1700267		1	EA
3	2000341	BRG\FLG\1-1/2\4B\RCJ		2	EA
4	2000342	BRG\TUU\1-1/2\RTU		2	EA
5	3900013	MTR\HYD\6.2\2000\SAE;A\7/8FOR		1	EA
6	4501797	RLLR\IDLR\43-1/4X6\CNVYR\BLLY		1	EA
7	4501798	RLLR\DR\43-7/8X6\CNVYR\BLLY		1	EA
8	4502036	BRKT\BRG\CNVYR\BELLY		2	EA
9	4502043	SIDE\CNVYR\BELLY\RH		1	EA
10	4502044	SIDE\CNVYR\BELLY\LH		1	EA
11	4502140	FRM\CNVYR\BELLY		1	EA
12	4502154	BRKT\CNVYR\BELLY		4	EA
14	4502158	BRKT\ARM\TORQUE\MTR		1	EA
15	4502159	BRKT\ARM\TORQUE		1	EA
16	4702204	STRAP\REINF\GUIDE\BRG\CNVYR		2	EA
17	4702205	BOLT\ADJ\RLLR\DRV\CNVYR		2	EA
18	4703941	BRKT\TGHTNR\RLLR\CNVYR		1	EA
19	4703942	BRKT\SLIDE\BRG\CNVYR		1	EA
23	4800013	BOLT\HEX\5/16X1		4	EA.
25	4800070	BOLT\HEX\1/2X2-1/2		1	EA.
26	4800082	BOLT\HEX\1/2X1-1/2		4	EA.
27	4800085	BOLT\HEX\1/2X1		24	EA.
28	4800098	BOLT\HEX\3/8X1-1/4\NC		4	EA.
29	4800114	BOLT\HEX\1/2X2		2	EA.
30	4800201	BOLT\CRG\1/2X1-3/4\NC\GR5		4	EA
31	4800334	BOLT\CRG\1/2X2\NC		4	EA
32	4900001	NUT\HEX\1/2\NC		10	EA.
33	4900002	NUT\HEX\3/8\NC		4	EA.
34	4900003	NUT\HEX\5/16\NC		4	EA.
35	4900005	NUT\HEX\5/8\NC		6	EA.
36	4900014	NUT\PLCK\1/2\NC		4	EA.
37	4900110	NUT\FLG\SERR\5/8\NC		2	EA.
38	5000002	WASH\FLAT\5/8		6	EA.
39	5000004	WASH\FLAT\1/2		1	EA.
40	5000006	WASH\LOCK\1/2		34	EA.
41	5000019	WASH\LOCK\3/8		4	EA.
42	5000022	WASH\LOCK\5/16		4	EA.

# 1150 Belly Conveyor Assembly SN 0451 to 0487

1150/1155 Parts Reference



**1150 Belly Conveyor Assembly SN 0451 to 0487**

Item	Part No.	Name	Remarks	Qty	Uom
1	1400659	CPLR\RIGID\1.5X1.25		1	EA
2	1700219	ORDER 1700267		1	EA
3	2000341	BRG\FLG\1-1/2\4B\RCJ		2	EA
4	2000342	BRG\TUU\1-1/2\RTU		2	EA
5	3900013	MTR\HYD\6.2\2000\SAE;A\7/8FOR		1	EA
6	4501797	RLLR\IDLR\43-1/4X6\CNVYR\BLLY		1	EA
7	4501798	RLLR\DR\43-7/8X6\CNVYR\BLLY		1	EA
8	4502036	BRKT\BRG\CNVYR\BELLY		2	EA
9	4502043	SIDE\CNVYR\BELLY\RH		1	EA
10	4502044	SIDE\CNVYR\BELLY\LH		1	EA
11	4502140	FRM\CNVYR\BELLY		1	EA
12	4502154	BRKT\CNVYR\BELLY		4	EA
13	4502158	BRKT\ARM\TORQUE\MTR		1	EA
14	4502159	BRKT\ARM\TORQUE		1	EA
15	4502581	SCRAPER\GROOVE\BELLY		1	EA.
16	4502582	BRKT\BRG\TGHTNR		1	EA.
17	4502583	BRKT\BRG\SLIDE\CNVYR		1	EA.
18	4702204	STRAP\REINF\GUIDE\BRG\CNVYR		2	EA
19	4702205	BOLT\ADJ\RLLR\DRV\CNVYR		2	EA
20	4703941	BRKT\TGHTNR\RLLR\CNVYR		1	EA
21	4705743	SCRAPER\GROOVE\BELLY		1	EA.
22	4800013	BOLT\HEX\5/16X1		4	EA.
23	4800079	BOLT\HEX\5/8X2-1/2		1	EA.
24	4800082	BOLT\HEX\1/2X1-1/2		4	EA.
25	4800085	BOLT\HEX\1/2X1		24	EA.
26	4800098	BOLT\HEX\3/8X1-1/4\NC		4	EA.
27	4800114	BOLT\HEX\1/2X2		2	EA.
28	4800178	BOLT\HEX\1/2X1-3/4		2	EA.
29	4800201	BOLT\CRG\1/2X1-3/4\NC\GR5		8	EA
30	4900001	NUT\HEX\1/2\NC		12	EA.
31	4900002	NUT\HEX\3/8\NC		4	EA.
32	4900003	NUT\HEX\5/16\NC		4	EA.
33	4900005	NUT\HEX\5/8\NC		7	EA.
34	4900014	NUT\PLCK\1/2\NC		4	EA.
35	4900110	NUT\FLG\SERR\5/8\NC		2	EA.
36	5000002	WASH\FLAT\5/8		7	EA.
37	5000004	WASH\FLAT\1/2		2	EA.
38	5000006	WASH\LOCK\1/2		36	EA.

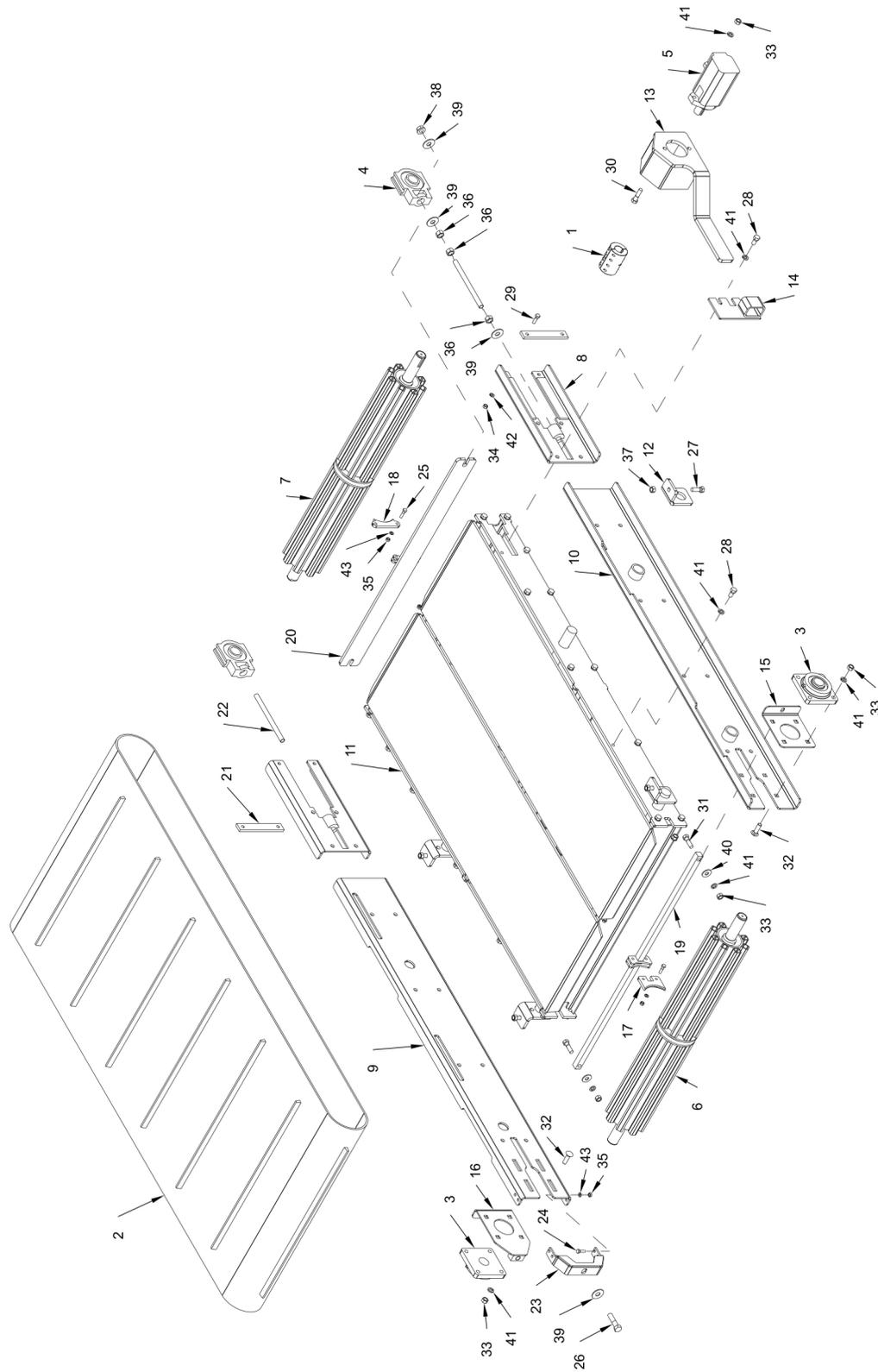
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1150 Belly Conveyor Assembly SN 0451 to 0487

Item	Part No.	Name	Remarks	Qty	Uom
39	5000019	WASHLOCK\3/8		4	EA.
40	5000022	WASHLOCK\5/16		4	EA.

# 1150 Belly Conveyor for SN 0488 and Up

1150/1155 Parts Reference



**1150 Belly Conveyor for SN 0488 and Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	1400659	CPLR\RIGID\1.5X1.25		1	EA
2	1700267	BELT\CNVYR\36X162\CLTD		1	each
3	2000341	BRG\FLG\1-1/2\4B\RCJ		2	EA
4	2000342	BRG\TUU\1-1/2\RTU		2	EA
5	3900013	MTR\HYD\6.2\2000\SAE;A\7/8FOR		1	EA
6	4501797	RLLR\IDLR\43-1/4X6\CNVYR\BLLY		1	EA
7	4501798	RLLR\DR\43-7/8X6\CNVYR\BLLY		1	EA
8	4502036	BRKT\BRG\CNVYR\BELLY		2	EA
9	4502043	SIDE\CNVYR\BELLY\RH		1	EA
10	4502044	SIDE\CNVYR\BELLY\LH		1	EA
11	4502140	FRM\CNVYR\BELLY		1	EA
12	4502154	BRKT\CNVYR\BELLY		4	EA
13	4502158	BRKT\ARM\TORQUE\MTR		1	EA
14	4502159	BRKT\ARM\TORQUE		1	EA
15	4502582	BRKT\BRG\TGHTNR		1	EA.
16	4502583	BRKT\BRG\SLIDE\CNVYR		1	EA.
17	4503029	PL\SCRAPER\GROOVE\BELLY		1	EA.
18	4503030	PL\SCRAPER\GROOVE		1	EA.
19	4503035	SCRAPER\GROOVE\BELLY		1	EA.
20	4503036	SCRAPER\GROOVE\BELLY		1	EA.
21	4702204	STRAP\REINF\GUIDE\BRG\CNVYR		2	EA
22	4702205	BOLT\ADJ\RLLR\DRV\CNVYR		2	EA
23	4703941	BRKT\TGHTNR\RLLR\CNVYR		1	EA
24	4800013	BOLT\HEX\5/16X1		4	EA.
25	4800071	BOLT\HEX\5/16X1-1/4		4	EA.
26	4800079	BOLT\HEX\5/8X2-1/2		1	EA.
27	4800082	BOLT\HEX\1/2X1-1/2		4	EA.
28	4800085	BOLT\HEX\1/2X1		24	EA.
29	4800098	BOLT\HEX\3/8X1-1/4\NC		4	EA.
30	4800114	BOLT\HEX\1/2X2		2	EA.
31	4800178	BOLT\HEX\1/2X1-3/4		2	EA.
32	4800201	BOLT\CRG\1/2X1-3/4\NC\GR5		8	EA
33	4900001	NUT\HEX\1/2\NC		12	EA.
34	4900002	NUT\HEX\3/8\NC		4	EA.
35	4900003	NUT\HEX\5/16\NC		8	EA.
36	4900005	NUT\HEX\5/8\NC		7	EA.
37	4900014	NUT\PLCK\1/2\NC		4	EA.
38	4900110	NUT\FLG\SERR\5/8\NC		2	EA.

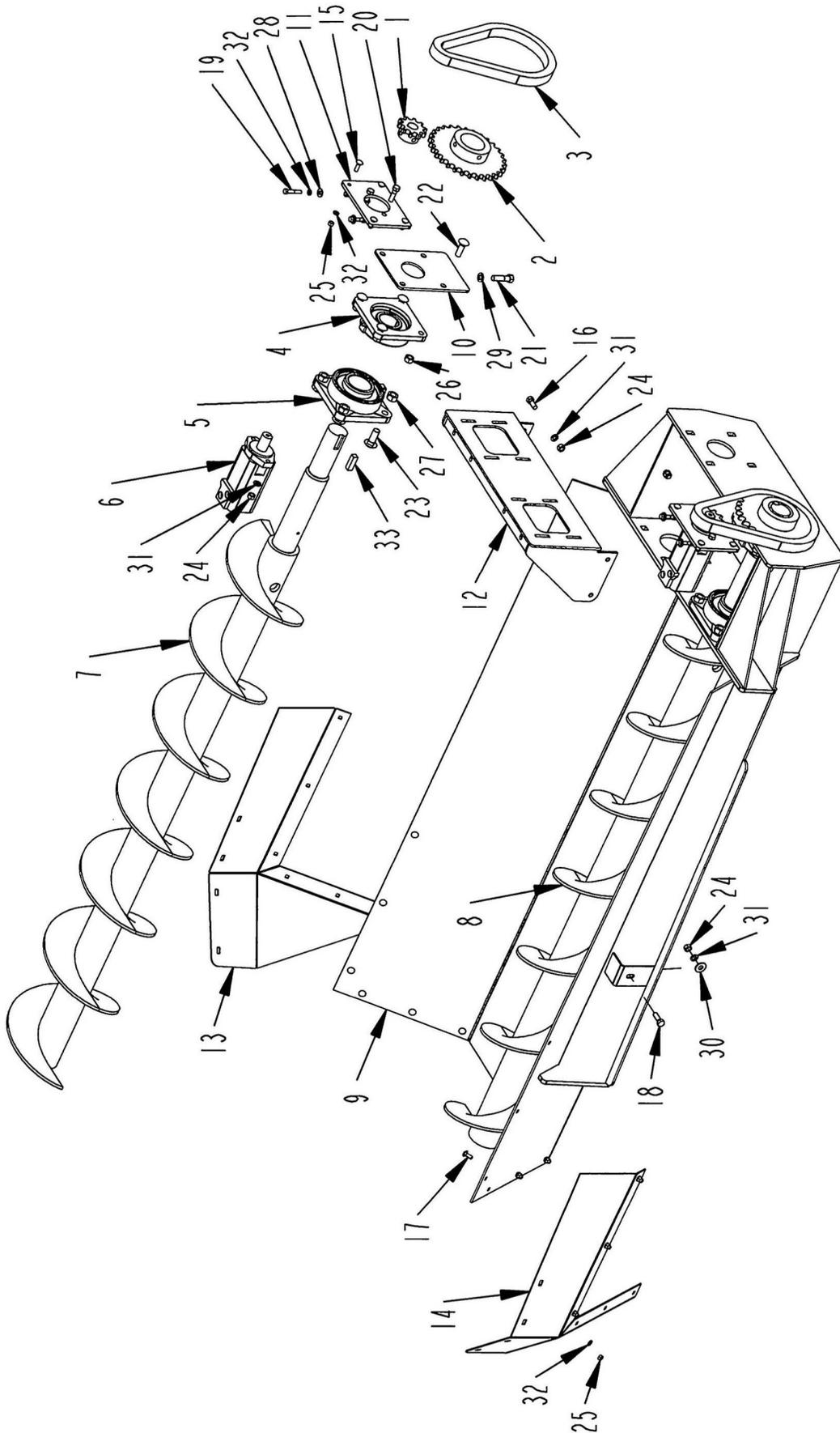
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### 1150 Belly Conveyor for SN 0488 and Up

Item	Part No.	Name	Remarks	Qty	Uom
39	5000002	WASH\FLAT\5/8		7	EA.
40	5000004	WASH\FLAT\1/2		2	EA.
41	5000006	WASH\LOCK\1/2		36	EA.
42	5000019	WASH\LOCK\3/8		4	EA.
43	5000022	WASH\LOCK\5/16		8	EA.

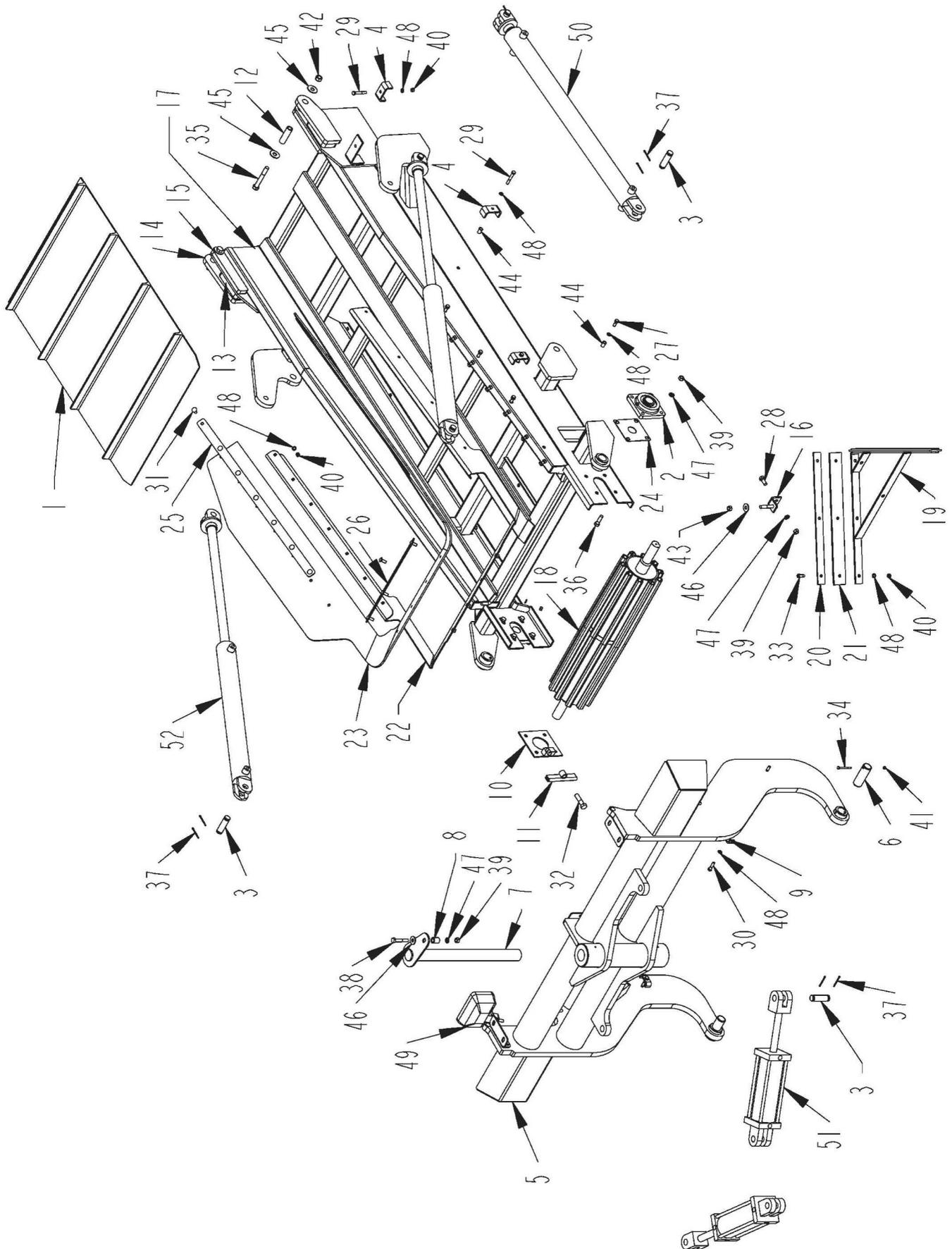
1150/1155 Belly Auger Option

1150/1155 Parts Reference



**1150/1155 Belly Auger Option**

Item	Part No.	Name	Remarks	Qty	Uom
1	1000137	SPKT\80\B\10\1-1/4\5/16KW		2	EA
2	1000201	SPKT\80\B\30\2-7/16\5/8KW		2	EA
3	1100306	CHAIN\80\39		2	EA
4	2000329	BRG\FLG\4 BOLT\2-7/16\SET SCREW\BALL		2	EA
5	2000589	BRG\FLG\2-15/16\4-BLT\D-LOCK		2	EA
6	3900005	MTR\HYD\14.9\2000\SAE;A		2	EA
7	4502803	AUGER\BELLY\LH\1150		1	EA
8	4502804	AUGER\BELLY\RH\1150		1	EA
9	4502805	PAN\BELLY\AUGER\3010		1	EA
10	4704759	BKRT\BRNG\ADJ		2	EA
11	4704760	MNT\MTR\HYD		2	EA
12	4704761	BRKT\MNT\MTR\HYD		1	EA
13	4704762	SH\CHUTE\AUGER\BELLY		1	EA
14	4704763	SH\CHUTE\AUGER\BELLY		1	EA
15	4800012	BOLT\CRG\3/8X1-1/4\NC		8	EA.
16	4800018	BOLT\HEX\1/2X1-1/4		4	EA.
17	4800053	BOLT\CRG\3/8X1\NC		12	EA.
18	4800082	BOLT\HEX\1/2X1-1/2		2	EA.
19	4800146	BOLT\HEX\3/8X2		4	EA.
20	4800178	BOLT\HEX\1/2X1-3/4		4	EA.
21	4800350	BOLT\HEX\5/8X2-1/4		2	EA.
22	4800483	BOLT\CRG\5/8X2\NC		8	EA.
23	4801295	BOLT\CRG\3/4X2-1/2		8	EA.
24	4900001	NUT\HEX\1/2\NC		10	EA.
25	4900002	NUT\HEX\3/8\NC		20	EA.
26	4900012	NUT\TPLCK\5/8\NC		8	EA.
27	4900139	NUT\TPLCK\3/4\GR8\NC		8	EA.
28	5000001	WASH\FLAT\3/8		4	EA.
29	5000003	WASH\LOCK\5/8		2	EA.
30	5000004	WASH\FLAT\1/2		2	EA.
31	5000006	WASH\LOCK\1/2		10	EA.
32	5000019	WASH\LOCK\3/8		24	EA.
33	6200029	KEY\ISQ\5/8X2		2	EA



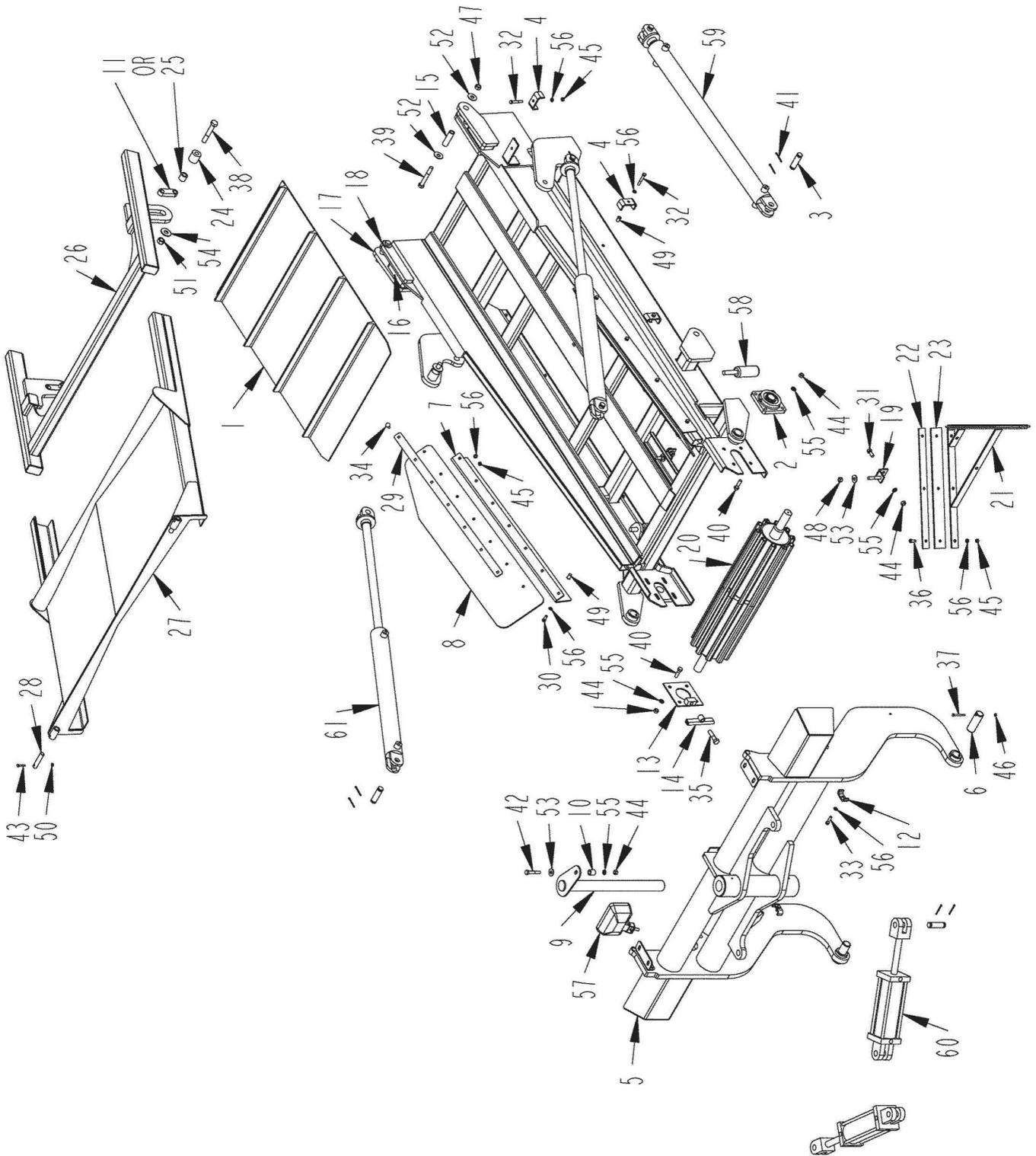
**1150/1155 Lower Discharge Conveyor Assembly SN 0167 Thru 0211**

Item	Part No.	Name	Remarks	Qty	Uom
1	1700173	BELT\CNVYR\30X639		1	EA
2	2000303	BRG\FLG\1-1/2\BOLT		2	EA
3	4100030	PIN 1" X 3-1/2" HYD. CYL.		12	EA.
4	4500893	CLMP\HOSE\3/4		3	EA
5	4501373	FRM\SWIVEL\CNVYR\DISCH		1	EA
6	4501765	PIN\PIVOT\CNVYR\DISCH		2	EA
7	4502083	PIN\PIVOT\CNVYR\SWING		1	EA
8	4502084	SPCR\PIN\PIVOT\CNVYR\SWING		1	EA
9	4700776	CLMP\HOSE\3/8		2	EA.
10	4701528	BRKT\ADJ\TRACKING\CNVYR\DISCH		1	EA
11	4701529	HOOK\ROD\ADJ\BELT\CNVYR\DISCH		1	EA
12	4701553	BUSH\HINGE\CNVYR\DISCH		2	EA
13	4702096	HINGE\CNVYR\LOWER\SPCR		2	EA
14	4702149	HINGE\CNVYR\LOWER\SPCR		2	EA
15	4702150	HINGE\CNVYR\LOWER\INSIDE		2	EA
16	4702473	SCRPR\BELT\CNVYR\DISCH		2	EA
17	4703430	FRM\CNVYR\DISCH\LOWER		1	EA
18	4703435	RLLR\IDLER\41-1/2X8\CNVYR\DISCH		1	EA
19	4703438	FRM\SCRPR\BELT\CNVYR\DISCH		1	EA
20	4703443	FLT\DBL\SCRPR\CNVYR\DISCH		2	EA
21	4703444	FLAT\SCRPR\PLASTIC\CNVYR\DISCH		2	EA
22	4703899	BRKT\CHUTE\DISCH		1	EA
23	4703900	HPPR\CNVYR\DISCH		1	EA
24	4704067	PL\SEAL\BRG		2	EA
25	4704208	BRKT\CHUTE\CNVYR\BELLY		2	EA
26	4704209	BRKT\CHUTE\CNVYR\BELLY		1	EA
27	4800003	BOLT\HEX\3/8X1		8	EA.
28	4800018	BOLT\HEX\1/2X1-1/4		6	EA.
29	4800029	BOLT\HEX\3/8X2-1/2		3	EA
30	4800034	BOLT\HEX\3/8X1-1/2		2	EA.
31	4800053	BOLT\CRG\3/8X1\NC		18	EA.
32	4800079	BOLT\HEX\5/8X2-1/2		1	EA.
33	4800098	BOLT\HEX\3/8X1-1/4\NC		6	EA.
34	4800101	BOLT\HEX\1/4X2-1/2		2	EA.
35	4800158	BOLT\HEX\5/8X4-1/2		2	EA.
36	4800178	BOLT\HEX\1/2X1-3/4		8	EA.
37	4800203	PIN\COT\5/32X2		24	EA.
38	4800351	BOLT\HEX\1/2X2-3/4		1	EA.

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**1150/1155 Lower Discharge Conveyor Assembly SN 0167 Thru 0211**

Item	Part No.	Name	Remarks	Qty	Uom
39	4900001	NUT\HEX\1/2\NC		15	EA.
40	4900002	NUT\HEX\3/8\NC		25	EA.
41	4900009	NUT\HEX\1/4\NC		2	EA.
42	4900012	NUT\TPLCK\5/8\NC		2	EA.
43	4900014	NUT\TPLCK\1/2\NC		2	EA.
44	4900083	NUT\INSERT\3/8\LONG\0.15-0.312\(.418/CD)		6	EA
45	5000002	WASH\FLAT\5/8		4	EA.
46	5000004	WASH\FLAT\1/2		11	EA.
47	5000006	WASH\LOCK\1/2		15	EA.
48	5000019	WASH\LOCK\3/8		37	EA.
49	5700880	LAMP\HALOGEN\5X5\24V		2	EA
50	4100175	CYL\HYD\3X36\PARALLEL		2	EA
51	4100210	CYL\HYD\2X8\1-1/4RD-RAM INDUSTRIES		2	EA.
52	4100218	CYL\HYD\3X30\1-1/2ROD\7/8FOR\PARALLEL		2	EA
NS	1700130	LCNG\IR-2\30\PURCH			EA
NS	1700131	LCNG\CBL\IR-2\30W\CLIPS			EA
NS	1700132	LCNG\RIVET\IR-2\PURCH			EA
NS	1700137	LCNG\TOOL\IR-2\41213\APP			EA



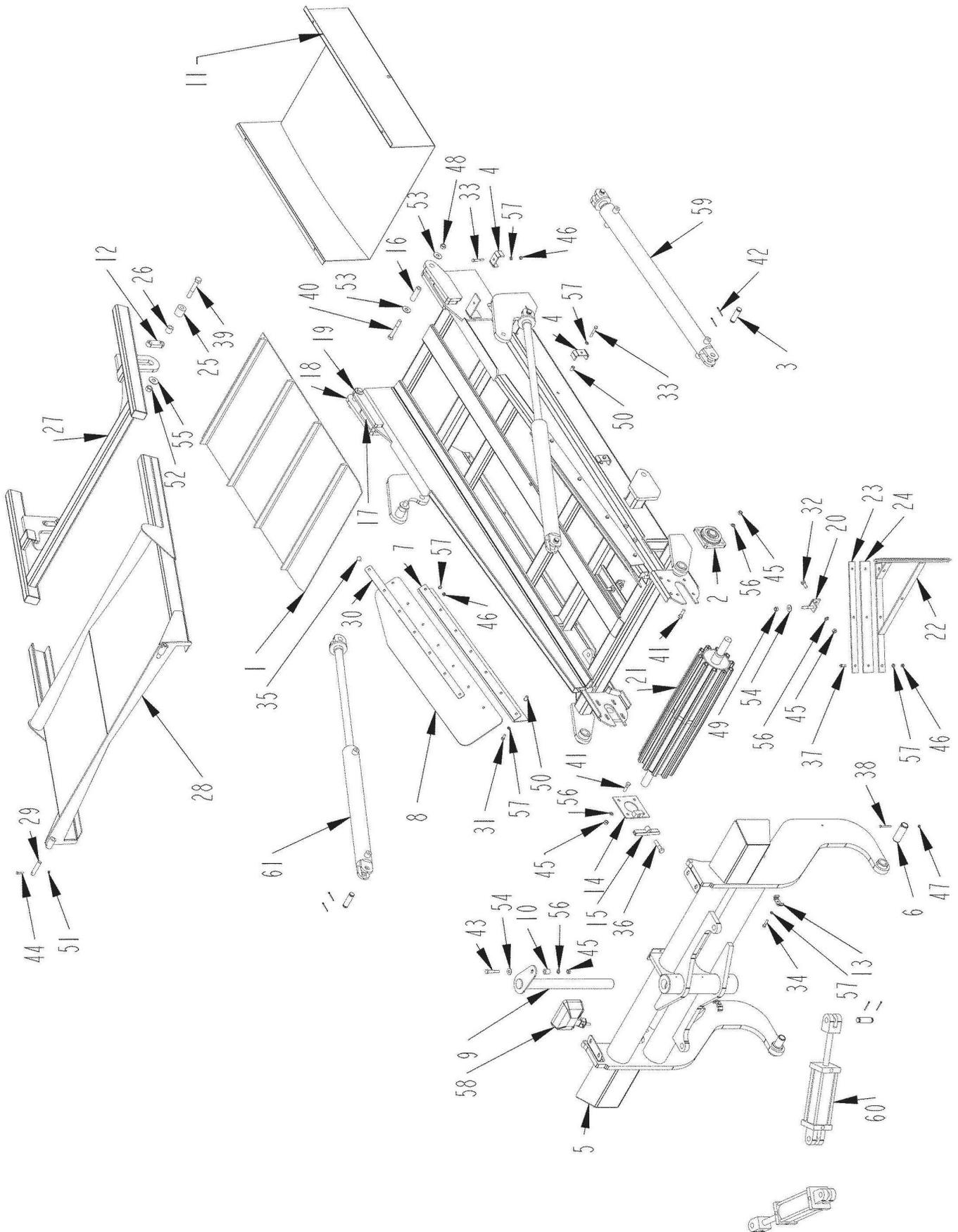
**1150/1155 Lower Discharge Conveyor Assembly SN 0212 Thru 0254**

Item	Part No.	Name	Remarks	Qty	Uom
1	1700229	BELT\CNVYR\30X639		1	EA
2	2000818	BRG\FLG\1-1/2\4BOLT\COATD		2	EA
3	4100030	PIN 1" X 3-1/2" HYD. CYL.		12	EA.
4	4500893	CLMP\HOSE\3/4		3	EA
5	4501373	FRM\SWIVEL\CNVYR\DISCH		1	EA
6	4501765	PIN\PIVOT\CNVYR\DISCH		2	EA
7	4502039	BRKT\SEAL\RUBBER		2	EA
8	4502041	HPPR\CNVYR\DISCH		2	EA
9	4502083	PIN\PIVOT\CNVYR\SWING		1	EA
10	4502084	SPCR\PIN\PIVOT\CNVYR\SWING		1	EA
11	4502465	SPCR\SHLD\CNVYR		2	EA
12	4700776	CLMP\HOSE\3/8		2	EA.
13	4701528	BRKT\ADJ\TRACKING\CNVYR\DISCH		1	EA
14	4701529	HOOK\ROD\ADJ\BELT\CNVYR\DISCH		1	EA
15	4701553	BUSH\HINGE\CNVYR\DISCH		2	EA
16	4702096	HINGE\CNVYR\LOWER\SPCR		2	EA
17	4702149	HINGE\CNVYR\LOWER\SPCR		2	EA
18	4702150	HINGE\CNVYR\LOWER\INSIDE		2	EA
19	4702473	SCRPR\BELT\CNVYR\DISCH		2	EA
20	4703435	RLLR\IDLER\41-1/2X8\CNVYR\DISCH		1	EA
21	4703438	FRM\SCRPR\BELT\CNVYR\DISCH		1	EA
22	4703443	FLT\DBL\SCRPR\CNVYR\DISCH		2	EA
23	4703444	FLAT\SCRPR\PLASTIC\CNVYR\DISCH		2	EA
24	4703488	TUBE\SPCR\HINGE\CVR\CNVYR		2	EA
25	4703626	BSHNG\SLIDR\CVR\CNVYR\DISCH		2	EA
26	4703882	SHLD\CNVYR\DSCHR		1	EA
27	4703883	CVR\SHLD\CNVYR\DSCHR		1	EA
28	4703896	PIN\SHLD\CNVYR\DSCHR		2	EA
29	4704208	BRKT\CHUTE\CNVYR\BELLY		2	EA
30	4800003	BOLT\HEX\3/8X1		8	EA.
31	4800018	BOLT\HEX\1/2X1-1/4		2	EA.
32	4800029	BOLT\HEX\3/8X2-1/2		3	EA
33	4800034	BOLT\HEX\3/8X1-1/2		2	EA.
34	4800053	BOLT\CRG\3/8X1\NC		14	EA.
35	4800079	BOLT\HEX\5/8X2-1/2		1	EA.
36	4800098	BOLT\HEX\3/8X1-1/4\NC		6	EA.
37	4800101	BOLT\HEX\1/4X2-1/2		2	EA.
38	4800139	BOLT\HEX\3/4X4-1/2		2	EA

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**1150/1155 Lower Discharge Conveyor Assembly SN 0212 Thru 0254**

Item	Part No.	Name	Remarks	Qty	Uom
39	4800158	BOLT\HEX\5/8X4-1/2		2	EA.
40	4800178	BOLT\HEX\1/2X1-3/4		8	EA.
41	4800203	PIN\COT\5/32X2		24	EA.
42	4800351	BOLT\HEX\1/2X2-3/4		1	EA.
43	4800505	BOLT\HEX\1/4X1-1/2\NC		2	EA
44	4900001	NUT\HEX\1/2\NC		11	EA.
45	4900002	NUT\HEX\3/8\NC		21	EA.
46	4900009	NUT\HEX\1/4\NC		2	EA.
47	4900012	NUT\TPLCK\5/8\NC		2	EA.
48	4900014	NUT\TPLCK\1/2\NC		2	EA.
49	4900083	NUT\INSERT\3/8\LONG\0.15-0.312(.418/CD)		10	EA
50	4900084	NUT\TPLCK\1/4\NC		2	EA.
51	4900139	NUT\TPLCK\3/4\GR8\NC		2	EA.
52	5000002	WASH\FLAT\5/8		4	EA.
53	5000004	WASH\FLAT\1/2		3	EA.
54	5000005	WASH\FLAT\3/4		2	EA.
55	5000006	WASH\LOCK\1/2		11	EA.
56	5000019	WASH\LOCK\3/8		33	EA.
57	5700880	LAMP\HALOGEN\5X5\24V		2	EA
58	7501230	IDLER\ROLL\2"DIAX4-3/4"		2	EA
59	4100175	CYL\HYD\3X36\PARALLEL		2	EA
60	4100210	CYL\HYD\2X8\1-1/4RD-RAM INDUSTRIES		2	EA.
60A	4100226	CYL\HYD\2X8\1-1/4RD-CANADIAN TOOL AND DIE			EA.
61	4100218	CYL\HYD\3X30\1-1/2ROD\7/8FOR\PARALLEL		2	EA



**1150/1155 Lower Discharge Conveyor Assembly SN 0255 Thru 0305**

Item	Part No.	Name	Remarks	Qty	Uom
1	1700173	BELT\CNVYR\30X639		1	EA
2	2000818	BRG\FLG\1-1/2\4BOLT\COATD		2	EA
2A	2000341	BRG\FLG\1-1/2\4B\RCJ	S.N. 0278 & UP		EA
3	4100030	PIN 1" X 3-1/2" HYD. CYL.		12	EA.
4	4500893	CLMP\HOSE\3/4		3	EA
5	4501373	FRM\SWIVEL\CNVYR\DISCH		1	EA
6	4501765	PIN\PIVOT\CNVYR\DISCH		2	EA
7	4502039	BRKT\SEAL\RUBBER		2	EA
8	4502041	HPPR\CNVYR\DISCH		2	EA
9	4502083	PIN\PIVOT\CNVYR\SWING		1	EA
10	4502084	SPCR\PIN\PIVOT\CNVYR\SWING		1	EA
11	4502278	GUIDE\CNVYR\BELT\BOTTOM		1	EA
12	4502465	SPCR\SHLD\CNVYR		2	EA
13	4700776	CLMP\HOSE\3/8		2	EA.
14	4701528	BRKT\ADJ\TRACKING\CNVYR\DISCH		1	EA
15	4701529	HOOK\ROD\ADJ\BELT\CNVYR\DISCH		1	EA
16	4701553	BUSH\HINGE\CNVYR\DISCH		2	EA
17	4702096	HINGE\CNVYR\LOWER\SPCR		2	EA
18	4702149	HINGE\CNVYR\LOWER\SPCR		2	EA
19	4702150	HINGE\CNVYR\LOWER\INSIDE		2	EA
20	4702473	SCRPR\BELT\CNVYR\DISCH		2	EA
21	4703435	RLLR\IDLER\41-1/2X8\CNVYR\DISCH		1	EA
22	4703438	FRM\SCRPR\BELT\CNVYR\DISCH		1	EA
23	4703443	FLT\DBL\SCRPR\CNVYR\DISCH		2	EA
24	4703444	FLAT\SCRPR\PLASTIC\CNVYR\DISCH		2	EA
25	4703488	TUBE\SPCR\HINGE\CVR\CNVYR		2	EA
26	4703626	BSHNG\SLIDR\CVR\CNVYR\DISCH		2	EA
27	4703882	SHLD\CNVYR\DSCHR		1	EA
28	4703883	CVR\SHLD\CNVYR\DSCHR		1	EA
29	4703896	PIN\SHLD\CNVYR\DSCHR		2	EA
30	4704208	BRKT\CHUTE\CNVYR\BELLY		2	EA
31	4800003	BOLT\HEX\3/8X1		8	EA.
32	4800018	BOLT\HEX\1/2X1-1/4		2	EA.
33	4800029	BOLT\HEX\3/8X2-1/2		3	EA
34	4800034	BOLT\HEX\3/8X1-1/2		2	EA.
35	4800053	BOLT\CRG\3/8X1\NC		14	EA.
36	4800079	BOLT\HEX\5/8X2-1/2		1	EA.
37	4800098	BOLT\HEX\3/8X1-1/4\NC		6	EA.

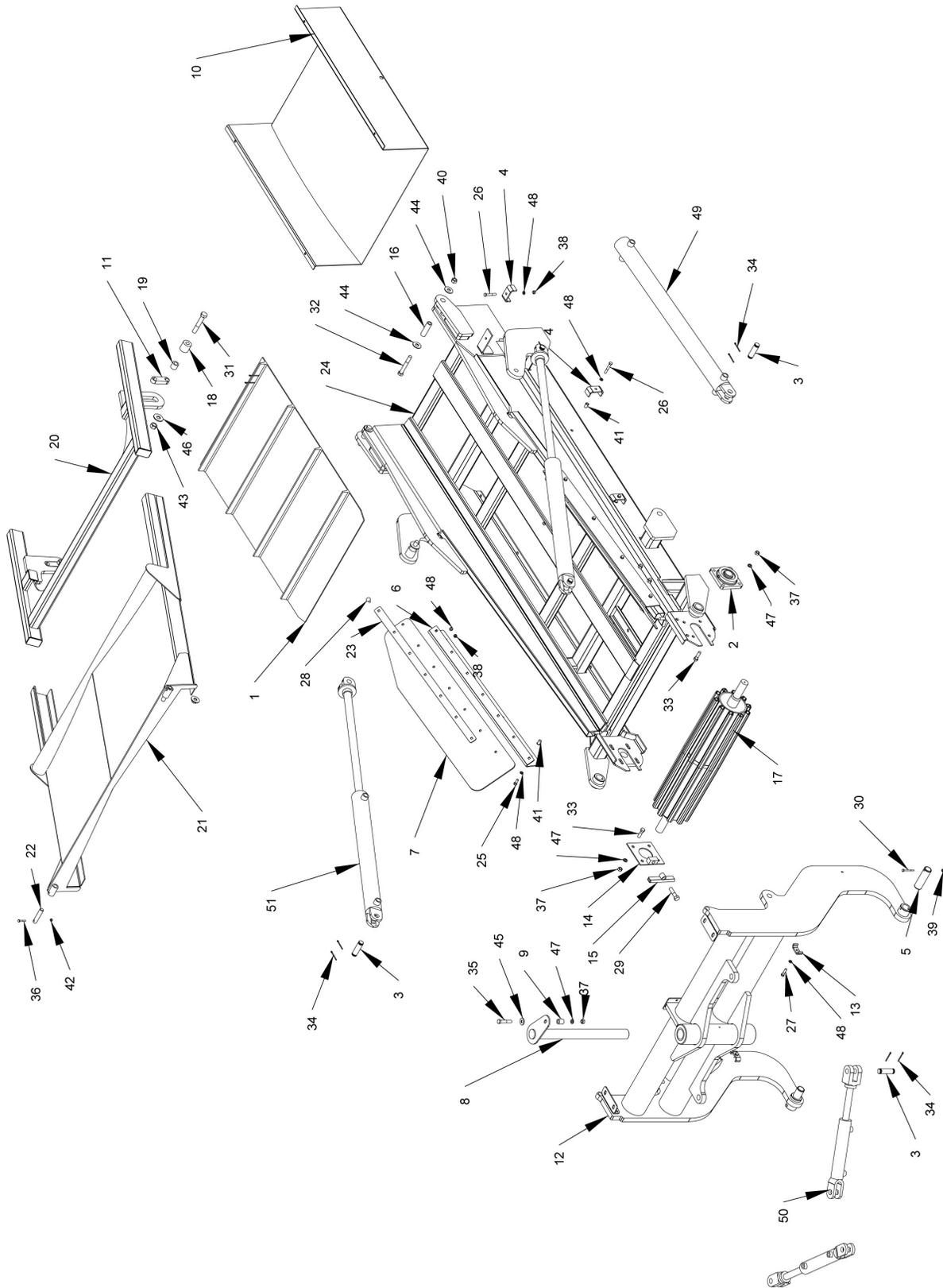
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**1150/1155 Lower Discharge Conveyor Assembly SN 0255 Thru 0305**

Item	Part No.	Name	Remarks	Qty	Uom
38	4800101	BOLT\HEX\1/4X2-1/2		2	EA.
39	4800139	BOLT\HEX\3/4X4-1/2		2	EA
40	4800158	BOLT\HEX\5/8X4-1/2		2	EA.
41	4800178	BOLT\HEX\1/2X1-3/4		8	EA.
42	4800203	PIN\COT\5/32X2		24	EA.
43	4800351	BOLT\HEX\1/2X2-3/4		1	EA.
44	4800505	BOLT\HEX\1/4X1-1/2\NC		2	EA
45	4900001	NUT\HEX\1/2\NC		9	EA.
46	4900002	NUT\HEX\3/8\NC		15	EA.
47	4900009	NUT\HEX\1/4\NC		2	EA.
48	4900012	NUT\TPLCK\5/8\NC		2	EA.
49	4900014	NUT\TPLCK\1/2\NC		2	EA.
50	4900083	NUT\INSERT\3/8\LONG\0.15-0.312(.418/CD)		10	EA
51	4900084	NUT\TPLCK\1/4\NC		2	EA.
52	4900139	NUT\TPLCK\3/4\GR8\NC		2	EA.
53	5000002	WASH\FLAT\5/8		4	EA.
54	5000004	WASH\FLAT\1/2		1	EA.
55	5000005	WASH\FLAT\3/4		2	EA.
56	5000006	WASH\LOCK\1/2		9	EA.
57	5000019	WASH\LOCK\3/8		27	EA.
58	5700317	LAMP\HALOGEN\4X6\24V		2	EA
59	4100175	CYL\HYD\3X36\PARALLEL		2	EA
59A	4100352	CYL\HYD\3X36\PARALLEL\CLEV\7/8FOR			EA.
60	4100210	CYL\HYD\2X8\1-1/4RD-RAM INDUSTRIES		2	EA.
60A	4100226	CYL\HYD\2X8\1-1/4RD-CANADIAN TOOL AND DIE			EA.
61	4100218	CYL\HYD\3X30\1-1/2ROD\7/8FOR\PARALLEL		2	EA
61A	4100353	CYL\HYD\3X30\1-1/2ROD			EA.

# 1150/1155 Lower Discharge Conveyor Assembly SN 0306 & Up

1150/1155 Parts Reference



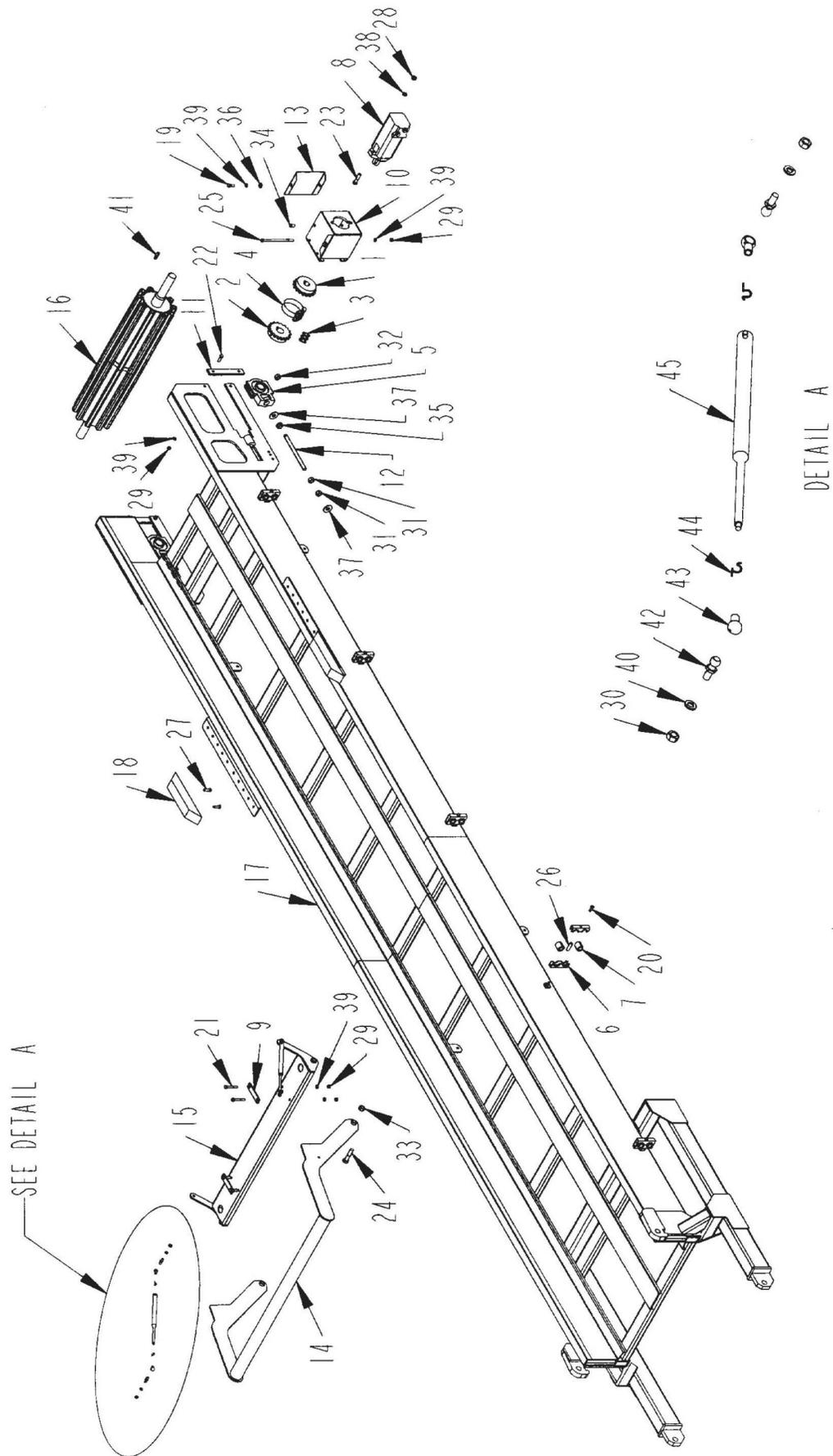
**1150/1155 Lower Discharge Conveyor Assembly SN 0306 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	1700173	BELT\CNVYR\30X639		1	EA
2	2000341	BRG\FLG\1-1/2\4B\RCJ		2	EA
3	4100030	PIN 1" X 3-1/2" HYD. CYL.		12	EA.
4	4500893	CLMP\HOSE\3/4		3	EA
5	4501765	PIN\PIVOT\CNVYR\DISCH		2	EA
6	4502039	BRKT\SEAL\RUBBER		2	EA
7	4502041	HPPR\CNVYR\DISCH		2	EA
8	4502083	PIN\PIVOT\CNVYR\SWING		1	EA
9	4502084	SPCR\PIN\PIVOT\CNVYR\SWING		1	EA
10	4502278	GUIDE\CNVYR\BELT\BOTTOM		1	EA
11	4502465	SPCR\SHLD\CNVYR		2	EA
12	4502497	FRM\SWIVEL\CNVYR\DISCH		1	EA
13	4700776	CLMP\HOSE\3/8		2	EA.
14	4701528	BRKT\ADJ\TRACKING\CNVYR\DISCH		1	EA
15	4701529	HOOK\ROD\ADJ\BELT\CNVYR\DISCH		1	EA
16	4701553	BUSH\HINGE\CNVYR\DISCH		2	EA
17	4703435	RLLR\IDLER\41-1/2X8\CNVYR\DISCH		1	EA
18	4703488	TUBE\SPCR\HINGE\CVR\CNVYR		2	EA
19	4703626	BSHNG\SLIDR\CVR\CNVYR\DISCH		2	EA
20	4703882	SHLD\CNVYR\DSCHR		1	EA
21	4703883	CVR\SHLD\CNVYR\DSCHR		1	EA
22	4703896	PIN\SHLD\CNVYR\DSCHR		2	EA
23	4704208	BRKT\CHUTE\CNVYR\BELLY		2	EA
24	4704955	FRM\CNVYR\DISCH\LOWER		1	EA
25	4800003	BOLT\HEX\3/8X1		8	EA.
26	4800029	BOLT\HEX\3/8X2-1/2		3	EA
27	4800034	BOLT\HEX\3/8X1-1/2		2	EA.
28	4800053	BOLT\CRG\3/8X1\NC		14	EA.
29	4800079	BOLT\HEX\5/8X2-1/2		1	EA.
30	4800101	BOLT\HEX\1/4X2-1/2		2	EA.
31	4800139	BOLT\HEX\3/4X4-1/2		2	EA
32	4800158	BOLT\HEX\5/8X4-1/2		2	EA.
33	4800178	BOLT\HEX\1/2X1-3/4		8	EA.
34	4800203	PIN\COT\5/32X2		24	EA.
35	4800351	BOLT\HEX\1/2X2-3/4		1	EA.
36	4800505	BOLT\HEX\1/4X1-1/2\NC		2	EA
37	4900001	NUT\HEX\1/2\NC		9	EA.
38	4900002	NUT\HEX\3/8\NC		15	EA.

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**1150/1155 Lower Discharge Conveyor Assembly SN 0306 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
39	4900009	NUT\HEX\1/4\NC		2	EA.
40	4900012	NUT\TPLCK\5/8\NC		2	EA.
41	4900083	NUT\INSERT\3/8\LONG\0.15-0.312\(.418/CD)		10	EA
42	4900084	NUT\TPLCK\1/4\NC		2	EA.
43	4900139	NUT\TPLCK\3/4\GR8\NC		2	EA.
44	5000002	WASH\FLAT\5/8		4	EA.
45	5000004	WASH\FLAT\1/2		1	EA.
46	5000005	WASH\FLAT\3/4		2	EA.
47	5000006	WASH\LOCK\1/2		9	EA.
48	5000019	WASH\LOCK\3/8		27	EA.
49	4100175	CYL\HYD\3X36\PARALLEL		2	EA
49A	4100352	CYL\HYD\3X36\PARALLEL\CLEV\7/8\FOR			EA.
50	4100210	CYL\HYD\2X8\1-1/4RD-RAM INDUSTRIES		2	EA.
50A	4100226	CYL\HYD\2X8\1-1/4RD-CANADIAN TOOL AND DIE			EA.
51	4100218	CYL\HYD\3X30\1-1/2ROD\7/8\FOR\PARALLEL		2	EA
51A	4100353	CYL\HYD\3X30\1-1/2ROD			EA.



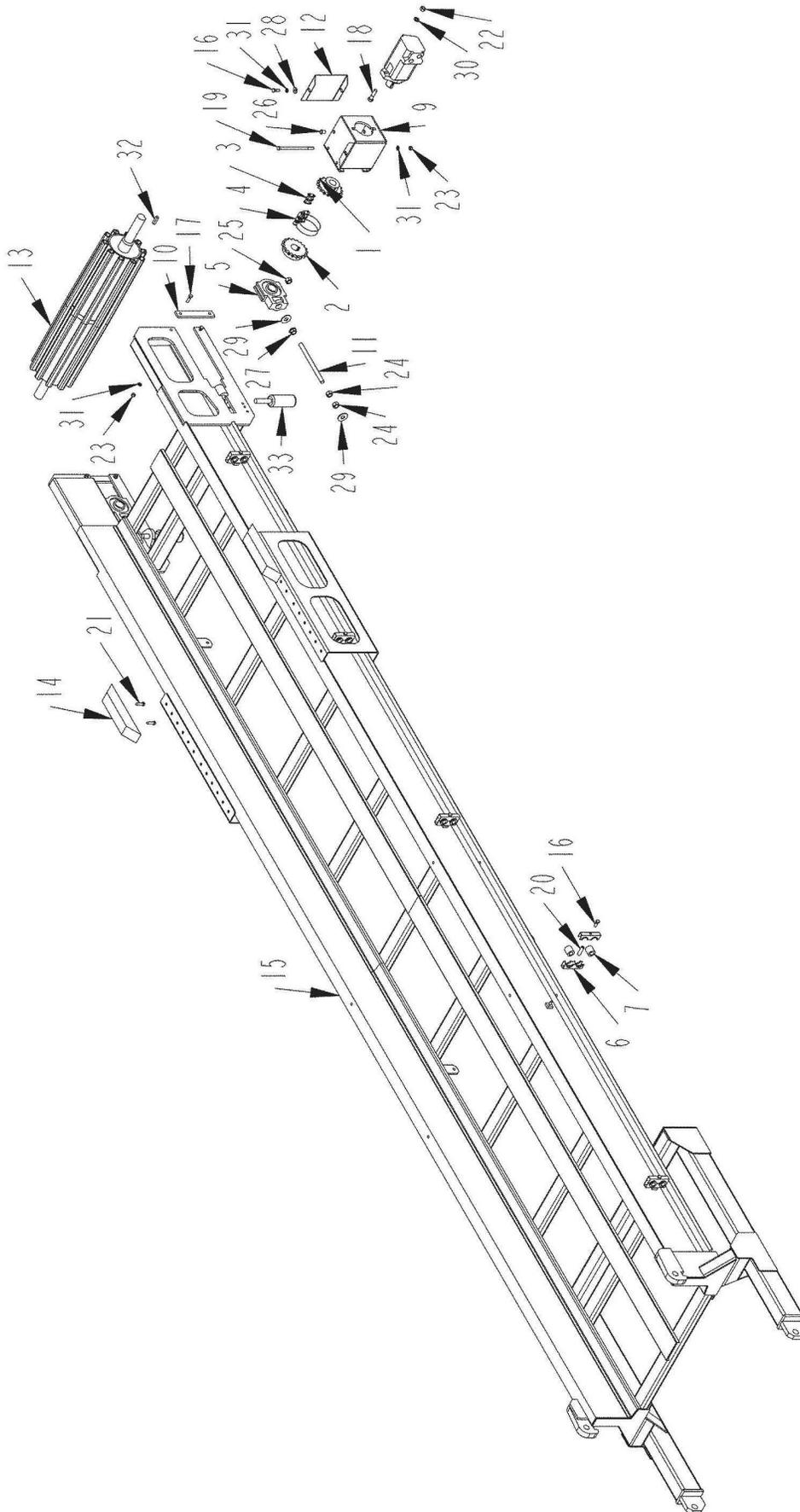
**1150/1155 Upper Discharge Conveyor Assembly SN 0127 Thru 0211**

Item	Part No.	Name	Remarks	Qty	Uom
1	1000054	SPKT\60\B\18\1-1/4\5/16KW		1	EA
2	1000081	SPKT\60\B\18\1-1/2\3/8KW		1	EA
3	1100064	CHAIN\60DBL\CL		1	EA.
4	1100066	CHAIN\60DBL\17		1	EA
5	2000320	BRG\TUU\1-1/2\W-ECC\BSEAL		2	EA
6	3800552	CLAMP\HOSE\1-1/4\2HOLES		10	EA
7	3800650	BUSH\RBRR\TUBE\3/4X1-1/4X1-1/4		10	EA
8	3900014	MTR\HYD\9.6\2000\1-1/4SH		1	EA
9	4501769	STRAP\BRKT\BELT\RET\1150		2	EA
10	4702203	BRKT\MTR\DRV\CNVYR		1	EA
11	4702204	STRAP\REINF\GUIDE\BRG\CNVYR		2	EA
12	4702205	BOLT\ADJ\RLLR\DRV\CNVYR		2	EA
13	4702206	GUARD\SPKT\CPLG\DRV\CNVYR		2	EA
14	4703433	BRKT\RET\BELT\3010		1	EA
15	4703434	BRKT\RET\BELT\3010		1	EA
16	4703437	RLLR\DRV\42-1/2X8\CNVYR\DIS		1	EA
17	4704074	FRM\CNVYR\DISCH\UPPER		1	EA
18	4704099	BMPR\CNVYR\DISCH		2	EA
19	4800003	BOLT\HEX\3/8X1		4	EA.
20	4800013	BOLT\HEX\5/16X1		5	EA.
21	4800029	BOLT\HEX\3/8X2-1/2		4	EA
22	4800098	BOLT\HEX\3/8X1-1/4\NC		4	EA.
23	4800114	BOLT\HEX\1/2X2		2	EA.
24	4800196	BOLT\HEX\5/8X2-3/4		2	EA.
25	4800580	BOLT\HEX\3/8X7		2	EA
26	4800603	NUT\STACK\5/16X1-3/4\NC		5	EA
27	4801198	SCR\LAG\3/8X1-1/2		4	EA
28	4900001	NUT\HEX\1/2\NC		2	EA.
29	4900002	NUT\HEX\3/8\NC		10	EA.
30	4900003	NUT\HEX\5/16\NC		4	EA.
31	4900005	NUT\HEX\5/8\NC		4	EA.
32	4900012	NUT\PLCK\5/8\NC		2	EA.
33	4900047	NUT\JAM\5/8\NC		2	EA.
34	4900082	NUT\INSERT\3/8\027X.150GR		4	EA
35	4900110	NUT\FLG\SERR\5/8\NC		2	EA.
36	5000001	WASH\FLAT\3/8		4	EA.
37	5000002	WASH\FLAT\5/8		4	EA.
38	5000006	WASH\LOCK\1/2		2	EA.

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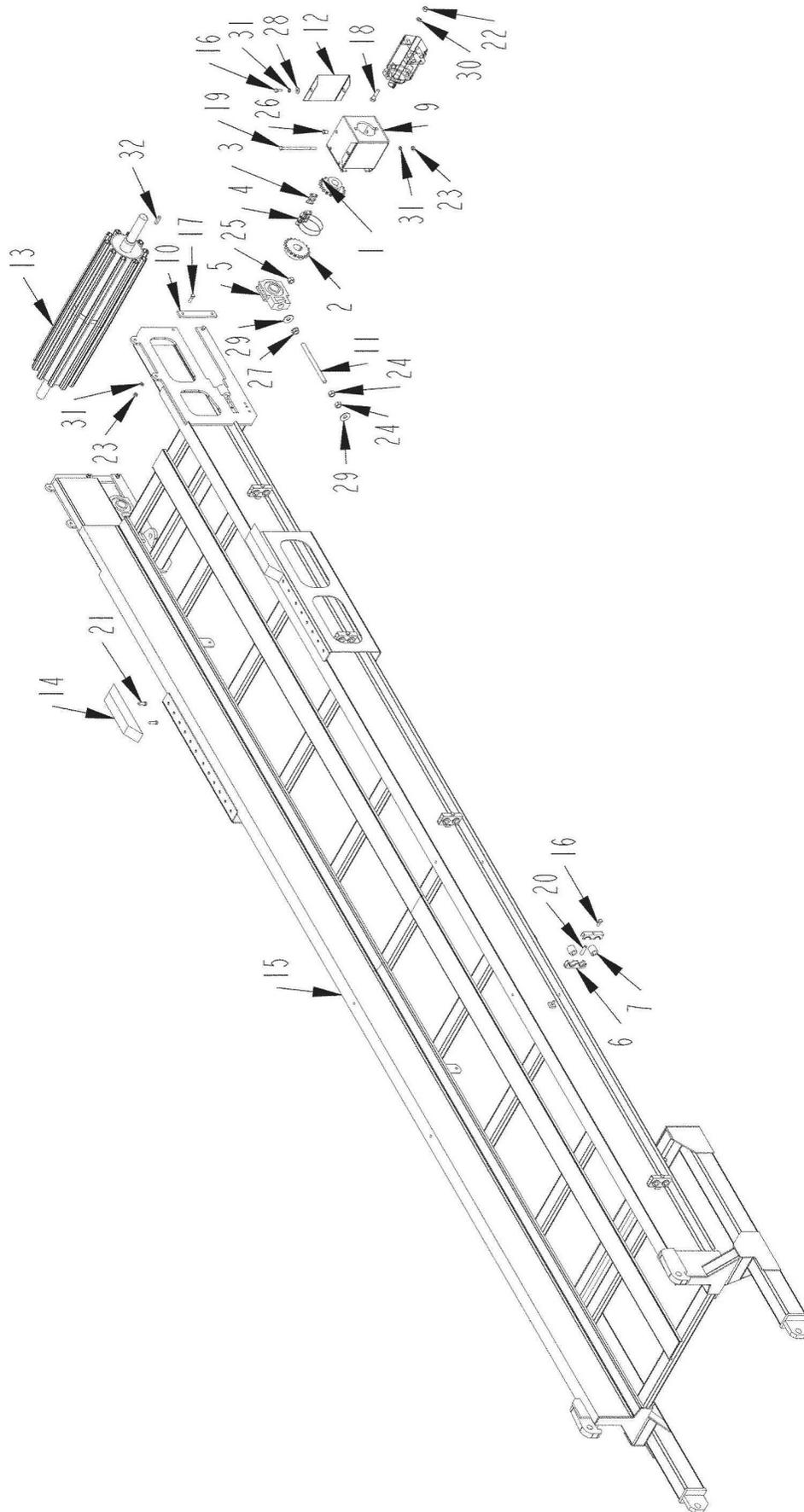
**1150/1155 Upper Discharge Conveyor Assembly SN 0127 Thru 0211**

Item	Part No.	Name	Remarks	Qty	Uom
39	5000019	WASH\LOCK\3/8		14	EA.
40	5000022	WASH\LOCK\5/16		4	EA.
41	6200007	KEY\SQ\3/8X1-1/2		1	EA
42	7500664	BALL STUD\SHOCK\FITTING\M6		4	EA
43	7500665	END FITTING\GAS SPRING \m6		4	EA
44	7500666	SAFETY CLIP		4	EA
45	7501071	SPRNG\GAS\130LB\9416K358		2	EA



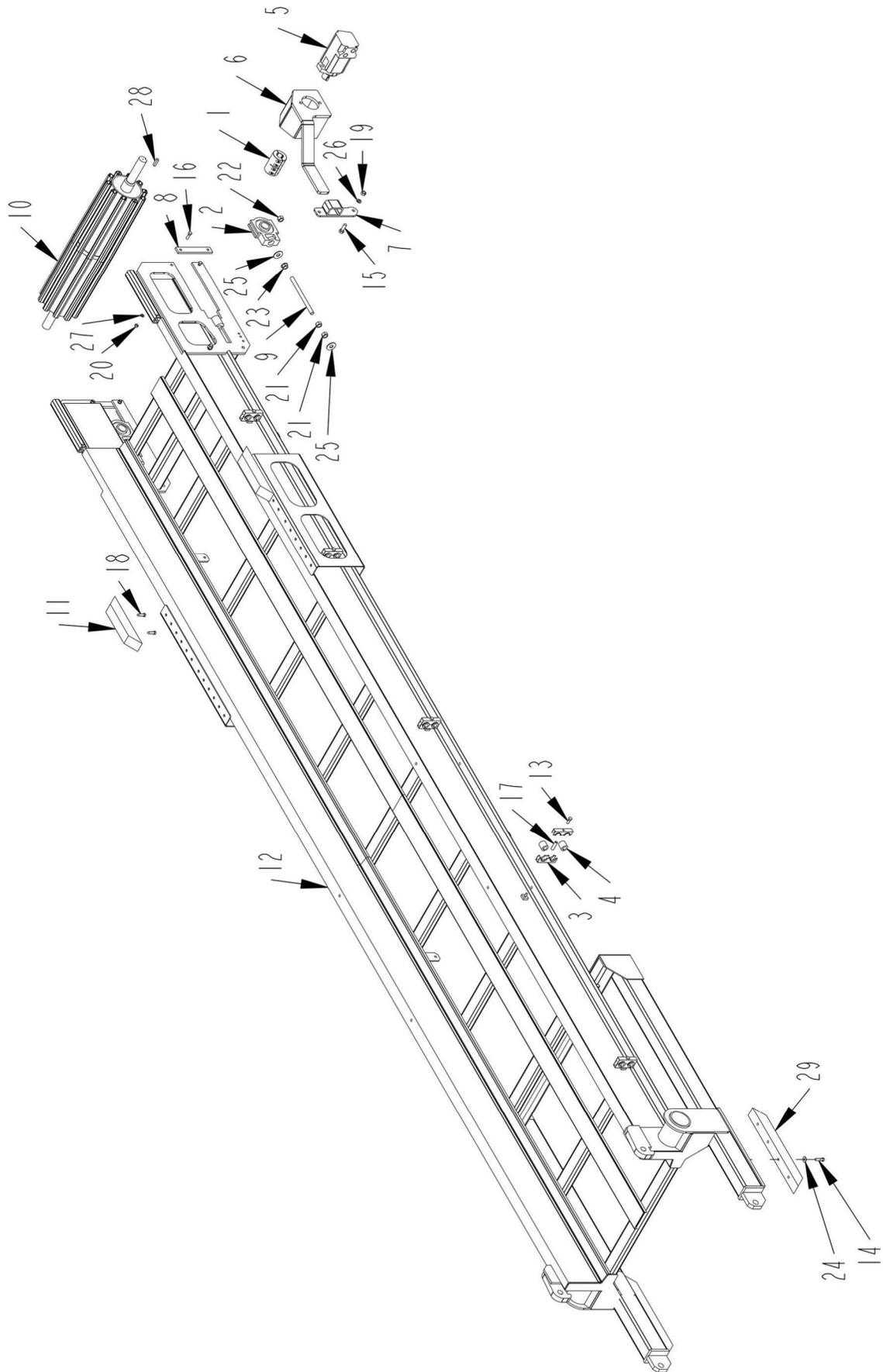
**1150/1155 Upper Discharge Conveyor Assembly SN 0212 Thru 0254**

Item	Part No.	Name	Remarks	Qty	Uom
1	1000054	SPKT\60\B\18\1-1/4\5/16KW		1	EA
2	1000081	SPKT\60\B\18\1-1/2\3/8KW		1	EA
3	1100064	CHAIN\60DBL\CL		1	EA.
4	1100066	CHAIN\60DBL\17		1	EA
5	2000819	BRG\TUU\1-1/2\W-ECC\COATD		2	EA
6	3800552	CLAMP\HOSE\1-1/4\2HOLES		10	EA
7	3800650	BUSH\RBRR\TUBE\3/4X1-1/4X1-1/4		10	EA
8	3900014	MTR\HYD\9.6\2000\1-1/4SH		1	EA
9	4702203	BRKT\MTR\DRV\CNVYR		1	EA
10	4702204	STRAP\REINF\GUIDE\BRG\CNVYR		2	EA
11	4702205	BOLT\ADJ\RLLR\DRV\CNVYR		2	EA
12	4702206	GUARD\SPKT\CPLG\DRV\CNVYR		2	EA
13	4703437	RLLR\DRV\42-1/2X8\CNVYR\DIS		1	EA
14	4704099	BMPR\CNVYR\DISCH		2	EA
15	4704954	FRM\CNVYR\DISCH\UPPER		1	EA
16	4800003	BOLT\HEX\3/8X1		9	EA.
17	4800098	BOLT\HEX\3/8X1-1/4\NC		4	EA.
18	4800114	BOLT\HEX\1/2X2		2	EA.
19	4800580	BOLT\HEX\3/8X7		2	EA
20	4800603	NUT\STACK\5/16X1-3/4\NC		5	EA
21	4801198	SCR\LAG\3/8X1-1/2		4	EA
22	4900001	NUT\HEX\1/2\NC		2	EA.
23	4900002	NUT\HEX\3/8\NC		6	EA.
24	4900005	NUT\HEX\5/8\NC		4	EA.
25	4900012	NUT\PLCK\5/8\NC		2	EA.
26	4900082	NUT\INSERT\3/8\027X.150GR		4	EA
27	4900110	NUT\FLG\SERR\5/8\NC		2	EA.
28	5000001	WASH\FLAT\3/8		4	EA.
29	5000002	WASH\FLAT\5/8		4	EA.
30	5000006	WASH\LOCK\1/2		2	EA.
31	5000019	WASH\LOCK\3/8		10	EA.
32	6200007	KEY\SQ\3/8X1-1/2		1	EA
33	7501230	IDLER\ROLL\2"DIAX\4-3/4"		2	EA



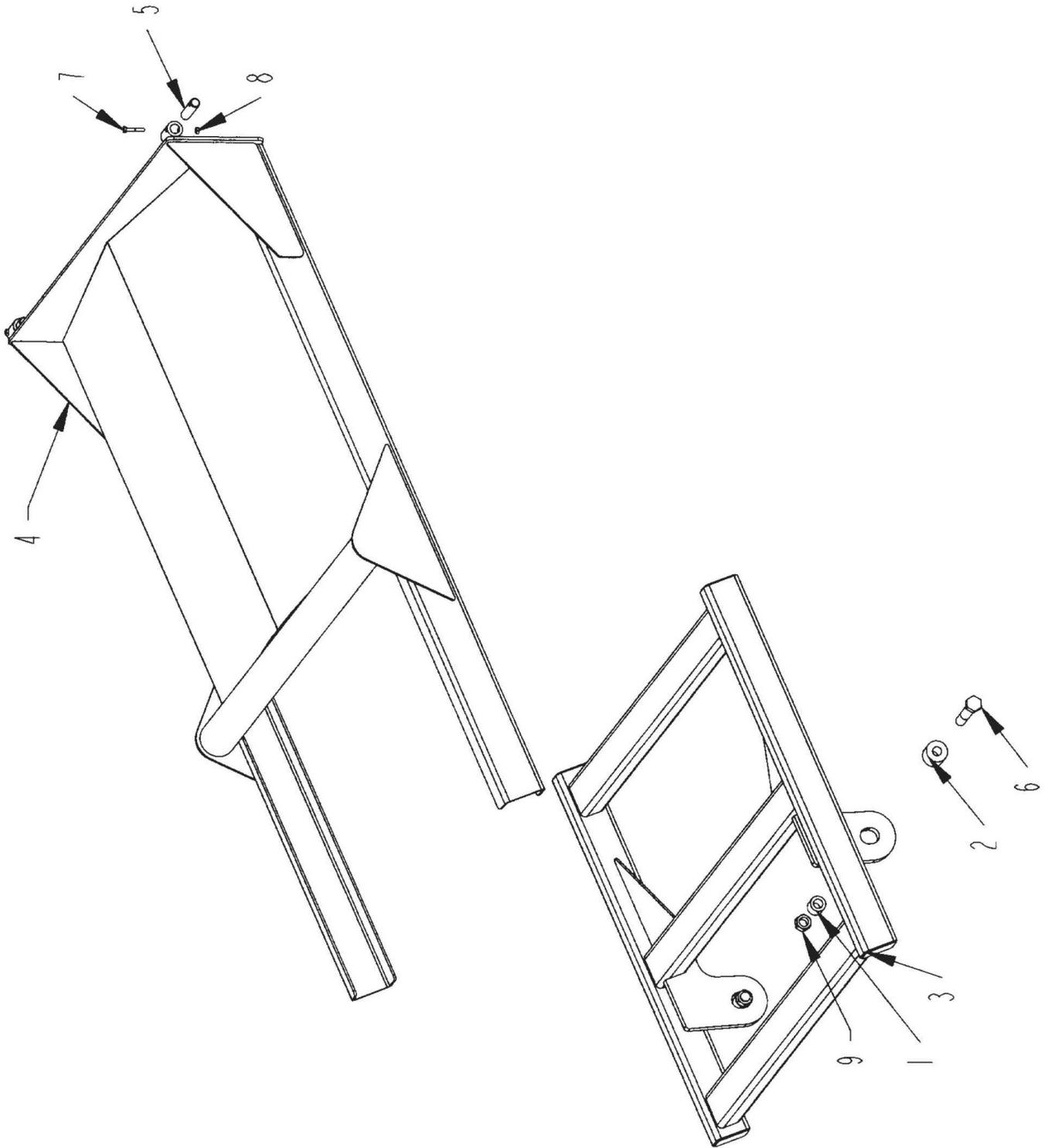
**1150/1155 Upper Discharge Conveyor Assembly SN 0255 Thru 0305**

Item	Part No.	Name	Remarks	Qty	Uom
1	1000054	SPKT\60\B\18\1-1/4\5/16KW		1	EA
2	1000081	SPKT\60\B\18\1-1/2\3/8KW		1	EA
3	1100064	CHAIN\60DBL\CL		1	EA.
4	1100066	CHAIN\60DBL\17		1	EA
5	2000819	BRG\TUU\1-1/2\W-ECC\COATD		2	EA
5A	2000342	BRG\TUU\1-1/2\RTU	S.N. 0278 & UP		EA
6	3800552	CLAMP\HOSE\1-1/4\2HOLES		10	EA
7	3800650	BUSH\IRBBRITUBE\3/4X1-1/4X1-1/4		10	EA
8	3900014	MTR\HYD\9.6\2000\1-1/4SH		1	EA
9	4702203	BRKT\MTR\DRV\CNVYR		1	EA
10	4702204	STRAP\REINF\GUIDE\BRG\CNVYR		2	EA
11	4702205	BOLT\ADJ\RLLR\DRV\CNVYR		2	EA
12	4702206	GUARD\SPKT\CPLG\DRV\CNVYR		2	EA
13	4703437	RLLR\DRV\42-1/2X8\CNVYR\DIS		1	EA
14	4704099	BMPR\CNVYR\DISCH		2	EA
15	4704954	FRM\CNVYR\DISCH\UPPER		1	EA
16	4800003	BOLT\HEX\3/8X1		9	EA.
17	4800098	BOLT\HEX\3/8X1-1/4\NC		4	EA.
18	4800114	BOLT\HEX\1/2X2		2	EA.
19	4800580	BOLT\HEX\3/8X7		2	EA
20	4800603	NUT\STACK\5/16X1-3/4\NC		5	EA
21	4801198	SCR\LAG\3/8X1-1/2		4	EA
22	4900001	NUT\HEX\1/2\NC		2	EA.
23	4900002	NUT\HEX\3/8\NC		6	EA.
24	4900005	NUT\HEX\5/8\NC		4	EA.
25	4900012	NUT\TPLCK\5/8\NC		2	EA.
26	4900082	NUT\INSERT\3/8\027X.150GR		4	EA
27	4900110	NUT\FLG\SERR\5/8\NC		2	EA.
28	5000001	WASH\FLAT\3/8		4	EA.
29	5000002	WASH\FLAT\5/8		4	EA.
30	5000006	WASH\LOCK\1/2		2	EA.
31	5000019	WASH\LOCK\3/8		10	EA.
32	6200007	KEY\SQ\3/8X1-1/2		1	EA



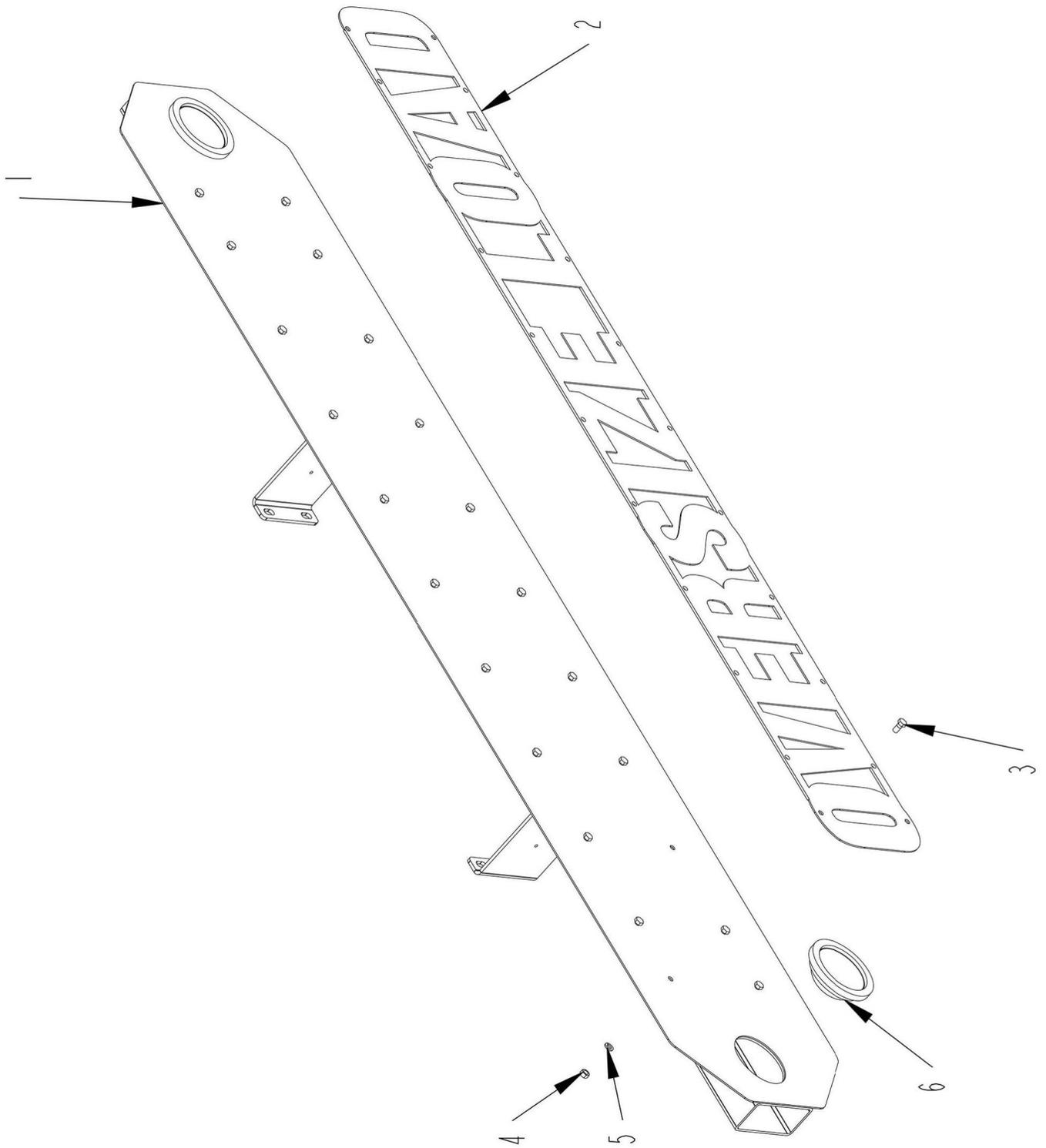
**1150/1155 Upper Discharge Conveyor Assembly SN 0306 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	1400659	CPLR\RIGID\1.5X1.25		1	EA
2	2000342	BRG\TUU\1-1/2\RTU		2	EA
3	3800552	CLAMP\HOSE\1-1/4\2HOLES		10	EA
4	3800650	BUSH\RBRRITUBE\3/4X1-1/4X1-1/4		10	EA
5	3900014	MTR\HYD\9.6\2000\1-1/4SH		1	EA
6	4502810	BRKT\ARM\TORQUE\MTR		1	EA
7	4502811	BRKT\ARM\TORQUE		1	EA
8	4702204	STRAP\REINF\GUIDE\BRG\CNVYR		2	EA
9	4702205	BOLT\ADJ\RLLR\DRV\CNVYR		2	EA
10	4703437	RLLR\DRV\42-1/2X8\CNVYR\DIS		1	EA
11	4704099	BMPR\CNVYR\DISCH		2	EA
12	4704954	FRM\CNVYR\DISCH\UPPER		1	EA
13	4800003	BOLT\HEX\3/8X1		5	EA.
14	4800034	BOLT\HEX\3/8X1-1/2		8	EA.
15	4800082	BOLT\HEX\1/2X1-1/2		2	EA.
16	4800098	BOLT\HEX\3/8X1-1/4\NC		4	EA.
17	4800603	NUT\STACK\5/16X1-3/4\NC		5	EA
18	4801198	SCR\LAG\3/8X1-1/2		4	EA
19	4900001	NUT\HEX\1/2\NC		2	EA.
20	4900002	NUT\HEX\3/8\NC		4	EA.
21	4900005	NUT\HEX\5/8\NC		4	EA.
22	4900012	NUT\PLCK\5/8\NC		2	EA.
23	4900110	NUT\FLG\SERR\5/8\NC		2	EA.
24	5000001	WASH\FLAT\3/8		8	EA.
25	5000002	WASH\FLAT\5/8		4	EA.
26	5000006	WASH\LOCK\1/2		2	EA.
27	5000019	WASH\LOCK\3/8		4	EA.
28	6200007	KEY\SQ\3/8X1-1/2		1	EA
29	7101073	GUIDE\CNVYR\DISCH		2	EA



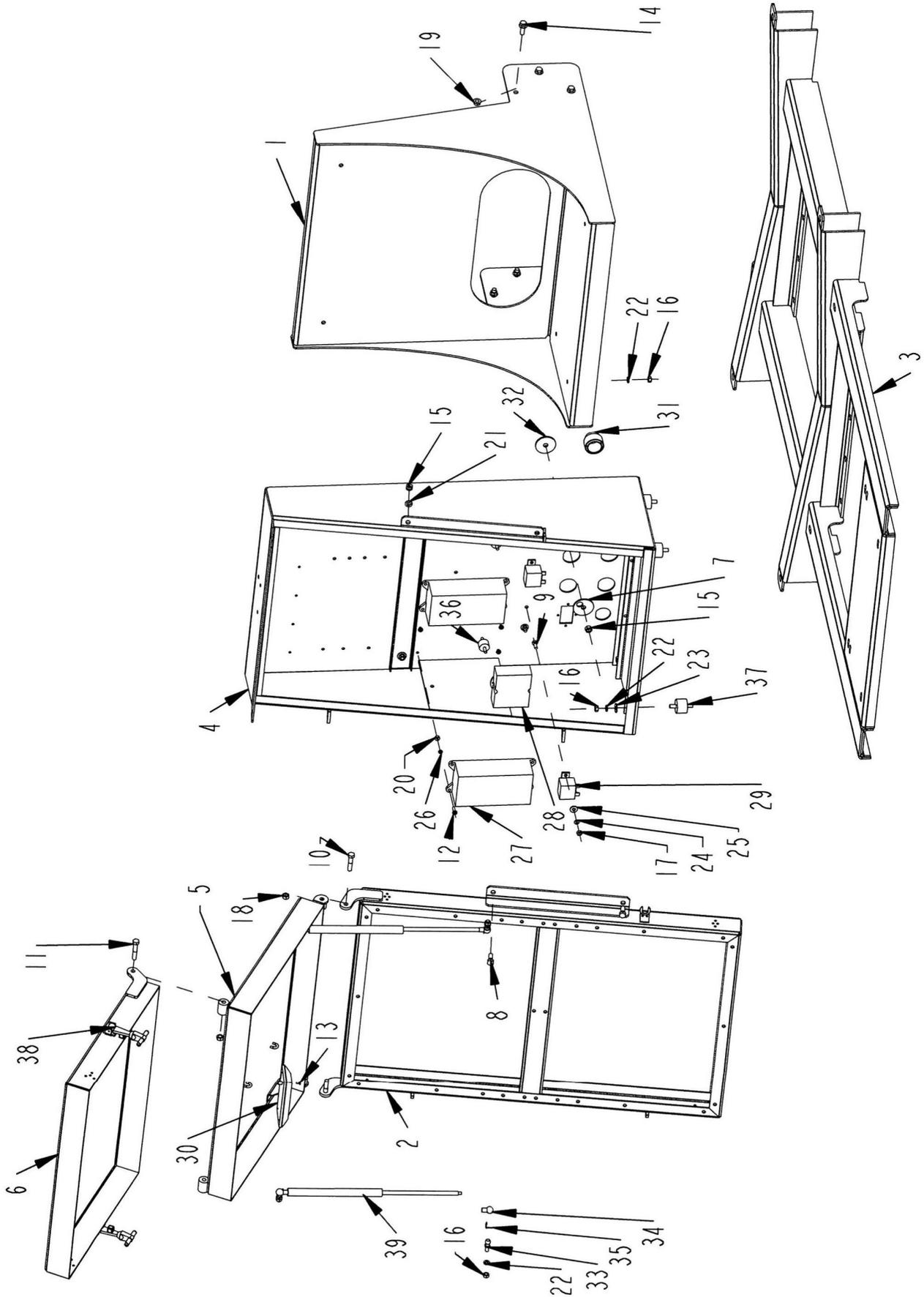
**1150/1155 Material Slide Assembly SN 0127 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	4703626	BSHNG\SLIDR\CVR\CNVYR\DISCH		2	EA
2	4703488	TUBE\SPCR\HINGE\CVR\CNVYR		2	EA
3	4703882	SHLD\CNVYR\DSCHR		1	EA
4	4703883	CVR\SHLD\CNVYR\DSCHR		1	EA
5	4703896	PIN\SHLD\CNVYR\DSCHR		2	EA
6	4800139	BOLT\HEX\3/4X4-1/2		2	EA
7	4800505	BOLT\HEX\1/4X1-1/2\NC		2	EA
8	4900084	NUT\TPLCK\1/4\NC		2	EA.
9	4900139	NUT\TPLCK\3/4\GR8\NC		2	EA.



**1150/1155 Oversize Load Assembly**

Item	Part No.	Name	Remarks	Qty	Uom
1	4704798	MNT\OVERSIZE\LOAD		1	EA
2	4704800	OVERSIZE LOAD		1	EA
3	4800164	BOLT\HEX\3/8X3/4		22	EA
4	4900002	NUT\HEX\3/8\NC		22	EA.
5	5000019	WASH\LOCK\3/8		22	EA.
6	5700201	LAMP\TAIL\4-1/2\COMP\RED		2	EA
6LED	5700860	LAMP\TAIL\12VDC\4-1/2RD		2	EA
CA	4704799	SIGN\ASSY\OVERSIZE_LOAD\W\LIGHTS			EA



**1150/1155 Control Panel Frame Assembly Thru SN 0278**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501692	BRKT\PNL\CNTRL		1	EA
2	4501709	PNL\CNTRL\DOOR		1	EA
3	4502459	BRKT\TANK\FUEL-USED WITH HOOD LOADER		1	EA
4	4704431	PNL\CNTRL\3010		1	EA
5	4704434	PNL\CNTRL\DOOR\TOP\2-1/2		1	EA
6	4704435	PNL\CNTRL\DOOR\BTM\2-1/2		1	EA
7	4704449	PNL\CNTRL\PLUG		2	EA
8	4800003	BOLT\HEX\3/8X1		4	EA.
9	4800024	BOLT\HEX\1/4X3/4		2	EA.
10	4800142	BOLT\HEX\3/8X1-3/4		2	EA.
11	4800146	BOLT\HEX\3/8X2		2	EA.
12	4800594	SCR\PAN\SLOT\#12X3/4\NC		4	EA
13	4800640	SCR\CSK\SLOT\#10-24X3/8		4	EA
14	4800913	BOLT\FLG\SERR\3/8X1\NC		6	EA
15	4900002	NUT\HEX\3/8\NC		4	EA.
16	4900003	NUT\HEX\5/16\NC		14	EA.
17	4900009	NUT\HEX\1/4\NC		2	EA.
18	4900023	NUT\PLCK\3/8\NC		6	EA.
19	4900109	NUT\FLG\TPLCK\3/8\NC		6	EA.
20	4900159	NUT\HEX\#12\NC		4	EA
21	5000019	WASH\LOCK\3/8		2	EA.
22	5000022	WASH\LOCK\5/16		14	EA.
23	5000023	WASH\FLAT\5/16		6	EA.
24	5000024	WASH\LOCK\1/4		2	EA.
25	5000035	WASH\FLAT\1/4		2	EA.
26	5000127	WASH\LOCK\EXT\STAR\#12		4	EA
27	5700289	ENCL\BRKR\CRCT\7-POLE		2	EA
28	5700444	RADIO\REMOTE\OMNEX\900MHZ		1	EA
29	5700504	RELAY\POWR\24V\SPSTW/DIO		2	EA
30	5700747	LIGHT\WHT\10-30V\LED		1	EA
31	5700825	CAP\PLUG\DTZ\ISZ24		1	EA
32	7101029	PNL\CNTRL\PLUG		2	EA
33	7500664	BALL STUD\SHOCK\FITTING\M6		4	EA
34	7500665	END FITTING\GAS SPRING \m6		4	EA
35	7500666	SAFETY CLIP		4	EA
36	7500755	CUSH\RBBR\1-OD\1/4-20X3/4		2	EA
37	7501072	CUSH\RBBR\1.38ODX1\5/16\NC\80#>		6	EA
38	7500606	LATCH\35-MAUSTIN		2	EA

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**1150/1155 Control Panel Frame Assembly Thru SN 0278**

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Item	Part No.	Name	Remarks	Qty	Uom
39	7500663	SPRNG\GAS\90LB\9416K224		2	EA



**1150/1155 Top Control Panel Assembly Thru SN 0278**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501714	BRKT\SPRING\GAS		2	EA
2	4704448	PNL\CNTRL\ENG		1	EA
3	4800291	BOLT\CRG\1/4X3/4\NC		14	EA
4	4900084	NUT\PLCK\1/4\NC		14	EA.
5	5700252	SWITCH\ELEC\MAGNETIC\TAT\24V		1	EA
6	5700534	SWITCH\MAINT\PB\YELLOW\MUSH		1	EA
7	7500706	GAUGE\FUEL\24V\>		1	EA
8	5700903	PANEL\KEY;SWITCH\CAT\TIER 3		1	EA



**1150/1155 Bottom Control Panel Assembly Thru SN 0278**

Item	Part No.	Name	Remarks	Qty	Uom
1	4300034	NEW STYLE CONTRL BOX RCB93		1	EA
2	4501543	BRKT\GOV\1150		1	EA
3	4704926	PNL\CNTRL\MACHINE\1150		1	EA.
4	4800024	BOLT\HEX\1/4X3/4		2	EA.
5	4800282	SCRIPAN\SLOT\#10X3/4\NC		4	EA
6	4800291	BOLT\CRG\1/4X3/4\NC		10	EA
7	4800301	SCRIFLG\SERR\1/4X3/4\NC		2	EA.
8	4900009	NUT\HEX\1/4\NC		2	EA.
9	4900084	NUT\PLCK\1/4\NC		10	EA.
10	5000024	WASH\LOCK\1/4		2	EA.
11	5000104	WASH\LOCK\#10		4	EA
12	5700230	BOX\CNTRL\SAFETY SHUTDOWN		1	EA
13	5700328	SWITCH\RCKR\MNT\PNL\SNGL		4	EA.
14	5700329	SWITCH\RCKR\PLUG		10	EA
15	5700333	SWITCH\RCKR\MNT\PNL\MTPL		14	EA.
16	5700506	GAUGE\HOUR\RESET		2	EA
17	5700510	BOOT\DUST\PUSBUTTON		1	EA
18	5700542	SWITCH\RCKR\DPDT\24VUNLIT\15A\MOMNTR YW/RASED BRCKT		4	EA.
19	5700543	SWITCH\RCKR\DPDT\24V\2LIT\15A\LATCHW/ RAISED		1	EA
20	5700544	SWITCH\RCKR\DPDT\24V\1LIT\15A\LATCH&MO MW/RASED		2	EA
21	5700545	SWITCH\RCKR\DPST\24V\2LIT\15A\LATCHW/R AISED BRACKET		1	EA
22	5700652	SWITCH\BUTTON\PUSH		1	EA
23	5700758	HARN\BH\PNL\MAIN\GRNDR		1	EA
24	5700763	HARN\BH\PNEL\LOADER;OPT		1	EA
25	5700769	HARN\BH\PNL\KPTO\GRNDR		1	EA
26	5700774	HARN\BH\RADIO\R100E		1	EA
27	5700775	HARN\BH\PNEL\1RELAY		1	EA
28	7500124	GROMMET\RUBBER\2757		2	EA
21	5700545	SWITCH\RCKR\DPST\24V\2LIT\15A\LATCHW/R AISED BRACKET	Radio Remote Option	1	EA
18	5700542	SWITCH\RCKR\DPDT\24VUNLIT\15A\MOMNTR YW/RASED BRCKT	Radio Remote Option	1	EA.
18	5700542	SWITCH\RCKR\DPDT\24VUNLIT\15A\MOMNTR YW/RASED BRCKT	Hay Guide Option	1	EA.



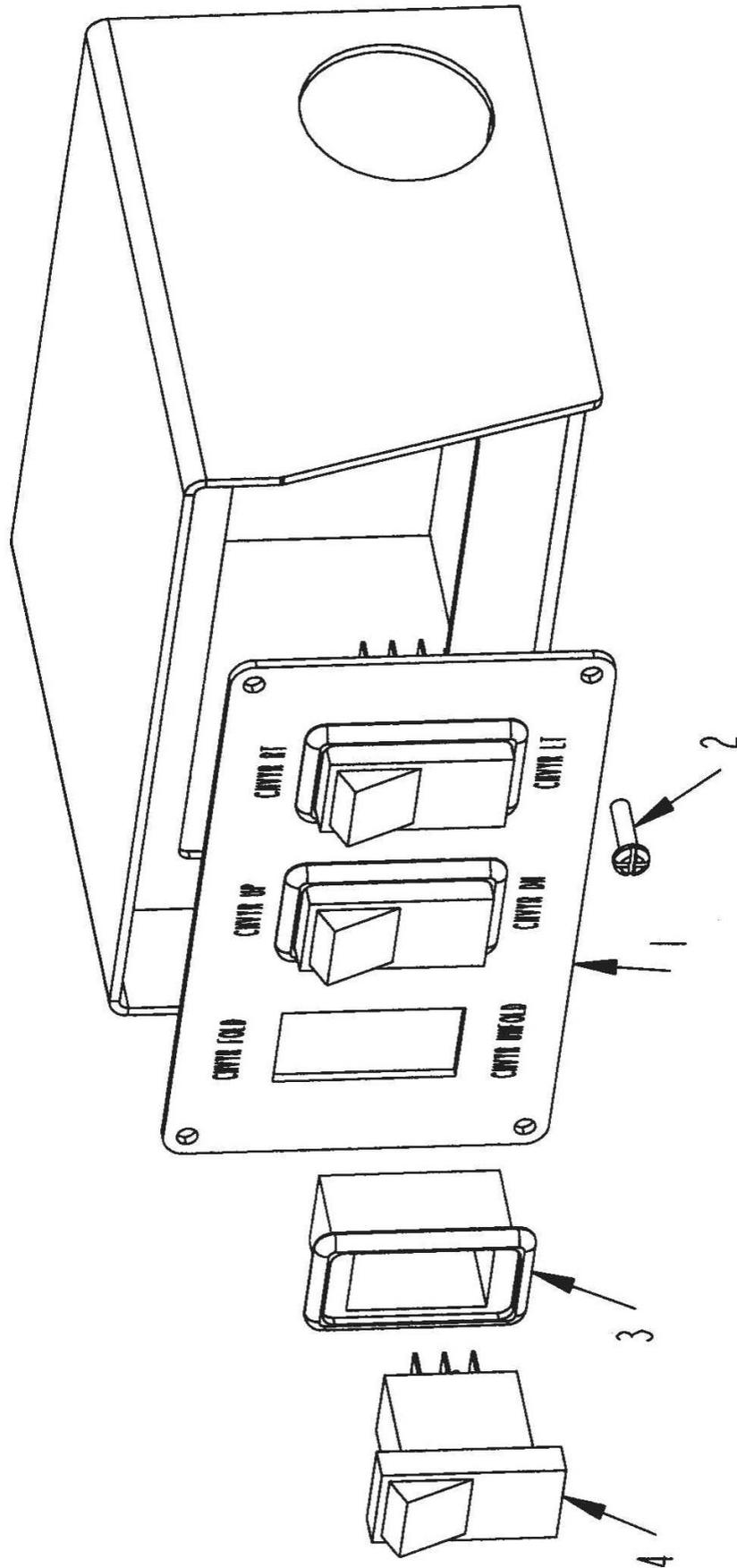
**1150/1155 Control Panel Frame Assembly SN 0279 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800861	FTG\7\8MJICX1\2FP\BULKHEAD		2	EA
2	3800986	FTG\1\8MP\90D\ELL		1	EA
3	4300034	NEW STYLE CONTRL BOX RCB93		1	EA
4	4400153	INDICATOR\FLTR\AIR\30 IN H20		1	EA.
5	4501543	BRKT\GOV\1150		1	EA
6	4502756	PNL\CNTRL\MACHINE\1150		1	EA
7	4502757	FRM\PANEL\CNTRL		1	EA
8	4502759	DOOR\PANEL\CNTRL		1	EA
9	4502760	WNDW\PANEL\CNTRL		1	EA
10	4704449	PNL\CNTRL\PLUG		2	EA
11	4800003	BOLT\HEX\3\8X1		2	EA.
12	4800166	SCR\CSK\ALN\5\16X1\NC		8	EA
13	4900002	NUT\HEX\3\8\NC		2	EA.
14	4900142	NUT\PLCK\5\16\NC		8	EA.
15	5000019	WASH\LOCK\3\8		2	EA.
16	5700230	BOX\CNTRL\SAFETY SHUTDOWN		1	EA
17	5700252	SWITCH\ELEC\MAGNETIC\TAT\24V		1	EA
18	5700289	ENCL\BRKR\CRCT\7-POLE		2	EA
19	5700328	SWITCH\RCKR\MNT\PNL\SNGL		2	EA.
20	5700329	SWITCH\RCKR\PLUG		5	EA
21	5700333	SWITCH\RCKR\MNT\PNL\MTPL		12	EA.
22	5700504	RELAY\POWR\24V\SPSTW/DIO		2	EA
23	5700506	GAUGE\HOUR\RESET		2	EA
24	5700510	BOOT\DUST\PUSBUTTON		1	EA
25	5700534	SWITCH\MAINT\PB\YELLOW\MUSH		1	EA
26	5700542	SWITCH\RCKR\DPDT\24V\UNLIT\15A\MOMNTR YW/RAISED BRCKT		4	EA.
27	5700543	SWITCH\RCKR\DPDT\24V\2LIT\15A\LATCHW/ RAISED		1	EA
28	5700544	SWITCH\RCKR\DPDT\24V\1LIT\15A\LCH&MO MW/RAISED		2	EA
29	5700545	SWITCH\RCKR\DPST\24V\2LIT\15A\LATCHW/R AISED BRACKET		2	EA
30	5700652	SWITCH\BUTTON\PUSH		1	EA
31	5700747	LIGHT\WHT\10-30V\LED		1	EA
32	5700903	PANEL\KEY;SWITCH\CAT\TIER 3		1	EA
33	7101029	PNL\CNTRL\PLUG		2	EA
34	7500706	GAUGE\FUEL\24V\>		1	EA
35	7500907	LATCH\COMP\HD\1.18-2.36		1	EA
36	7500918	HINGE\BOLT-ON\BLACK		2	EA

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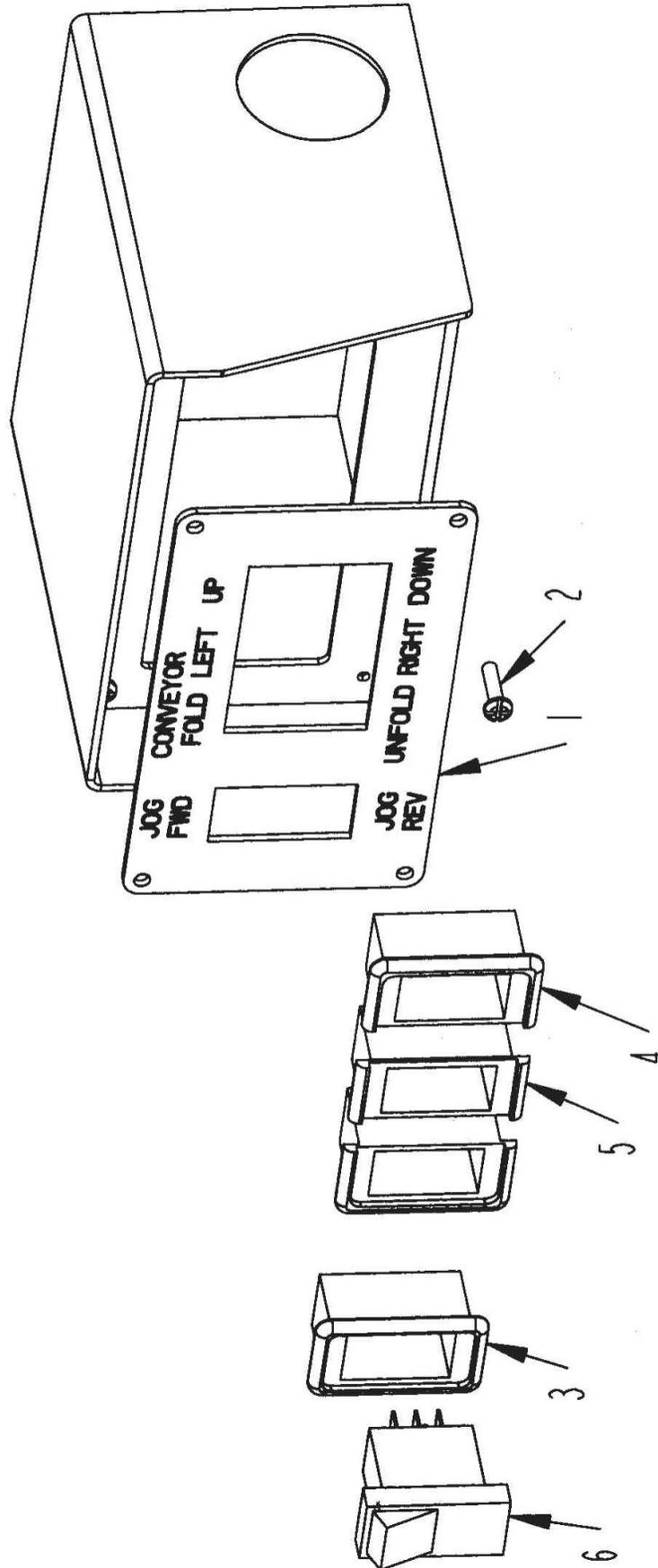
**1150/1155 Control Panel Frame Assembly SN 0279 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
37	7501392	HINGE\BOLT-ON\270DEG\4-BLT\BLK		2	EA
38	7501393	STOP\WIND\DR\PNL		1	EA
A	5700545	SWITCH\RCKR\DPST\24V\2LIT\15A\LATCHW/R AISED BRACKET	Loader Option	1	EA
B	5700542	SWITCH\RCKR\DPDT\24V\UNLIT\15A\MOMNTR YW/RASED BRCKT	Radio Remote Option	1	EA.
C	5700545	SWITCH\RCKR\DPST\24V\2LIT\15A\LATCHW/R AISED BRACKET	Radio Remote Option	1	EA
NS	3701489	HOSE\AIR\1\8X28\7\16FJICX7\16FJIC		1	EA
NS	3701490	HOSE\AIR\1\8X144\1\8MPX1\8MP		1	EA
NS	3800102	FTG\1\8FP\CPLG\LW		1	EA
NS	3800111	FTG\MPXFP\90\ST;EL		1	EA.



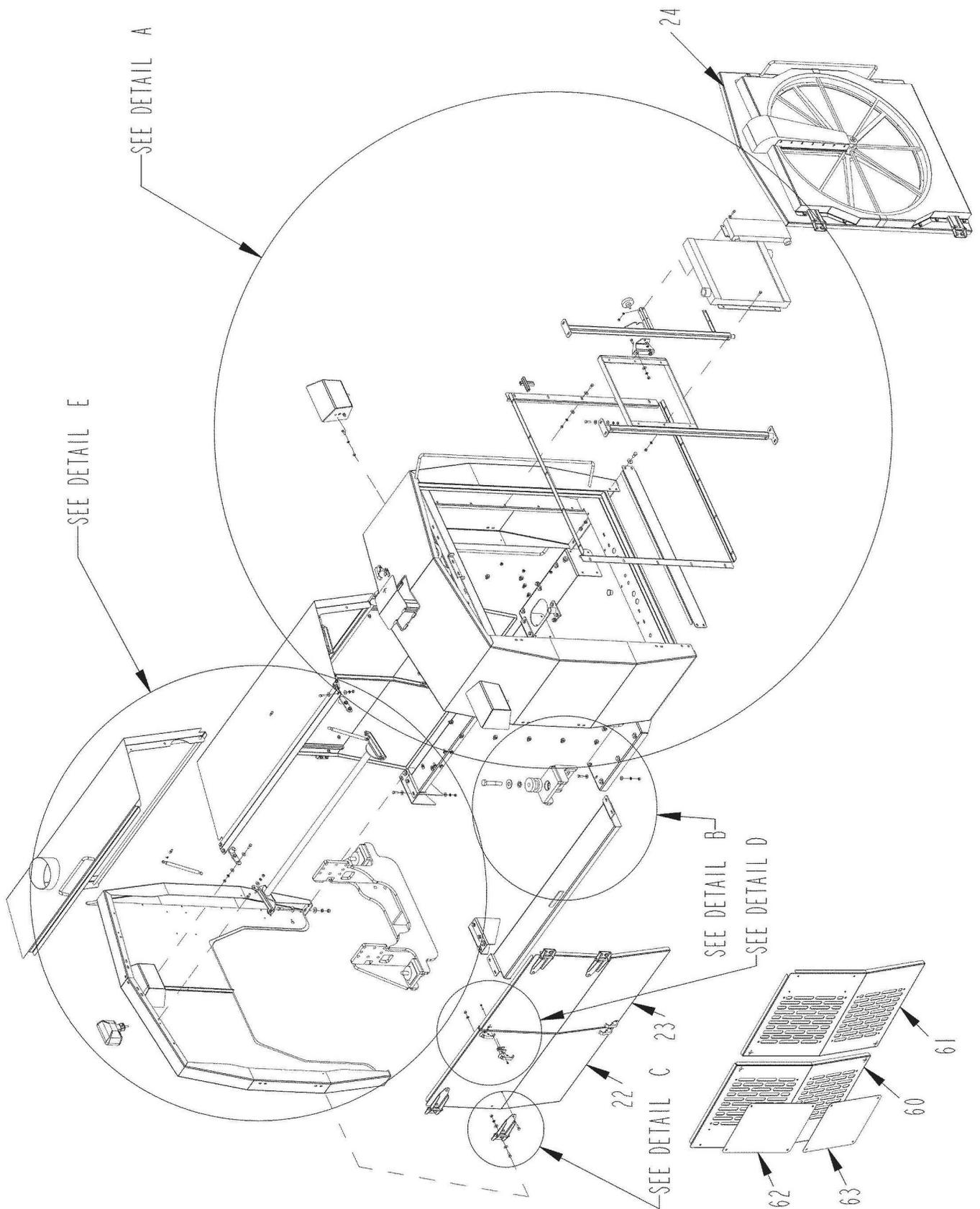
**1150/1155 Rear Auxiliary Control Panel Assembly - 3 Switch**

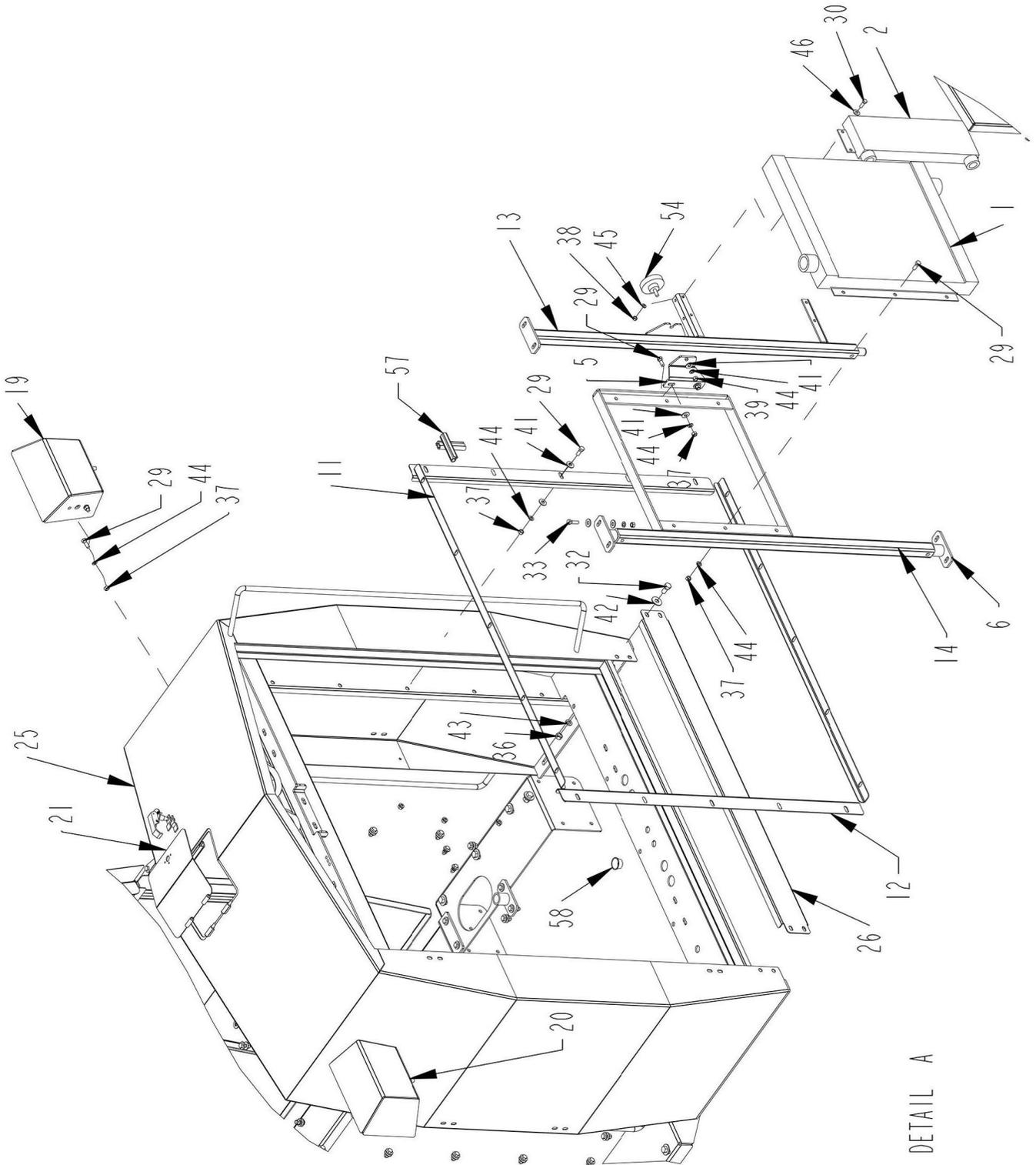
Item	Part No.	Name	Remarks	Qty	Uom
1	4501734	SHEET\ PANEL\ CONTROL\ AUX\ REAR		1	EA
2	4800498	SCR\ PAN\ PHL\ #10X3/4\ NF		4	EA
3	5700328	SWITCH\ RCKR\ MNT\ PNL\ SNGL		3	EA.
4	5700542	SWITCH\ RCKR\ DPDT\ 24V\ UNLIT\ 15A\ MOMNTR YW\ RASED BRCKT		3	EA.
NS	5700340	ACTTR\ TOOL\ REMOVAL\ 44381			EA



**1150/1155 Rear Auxiliary Control Panel Assembly - 4 Switch**

Item	Part No.	Name	Remarks	Qty	Uom
1	4502456	SHEET\ PANEL\ CONTROL\ AUX\ REAR		1	EA
2	4800498	SCR\ PAN\ PHL\ #10X3/4\ NF		4	EA
3	5700328	SWITCH\ RCKR\ MNT\ PNL\ SNGL		1	EA.
4	5700333	SWITCH\ RCKR\ MNT\ PNL\ MTPL		2	EA.
5	5700448	SWITCH\ RCKR\ MNT\ PNL\ MDDL		1	EA
6	5700542	SWITCH\ RCKR\ DPDT\ 24V\ UNLIT\ 15A\ MOMNTR YW\ RASED BRCKT		4	EA.
NS	5700340	ACTTR\ TOOL\ REMOVAL\ 44381			EA







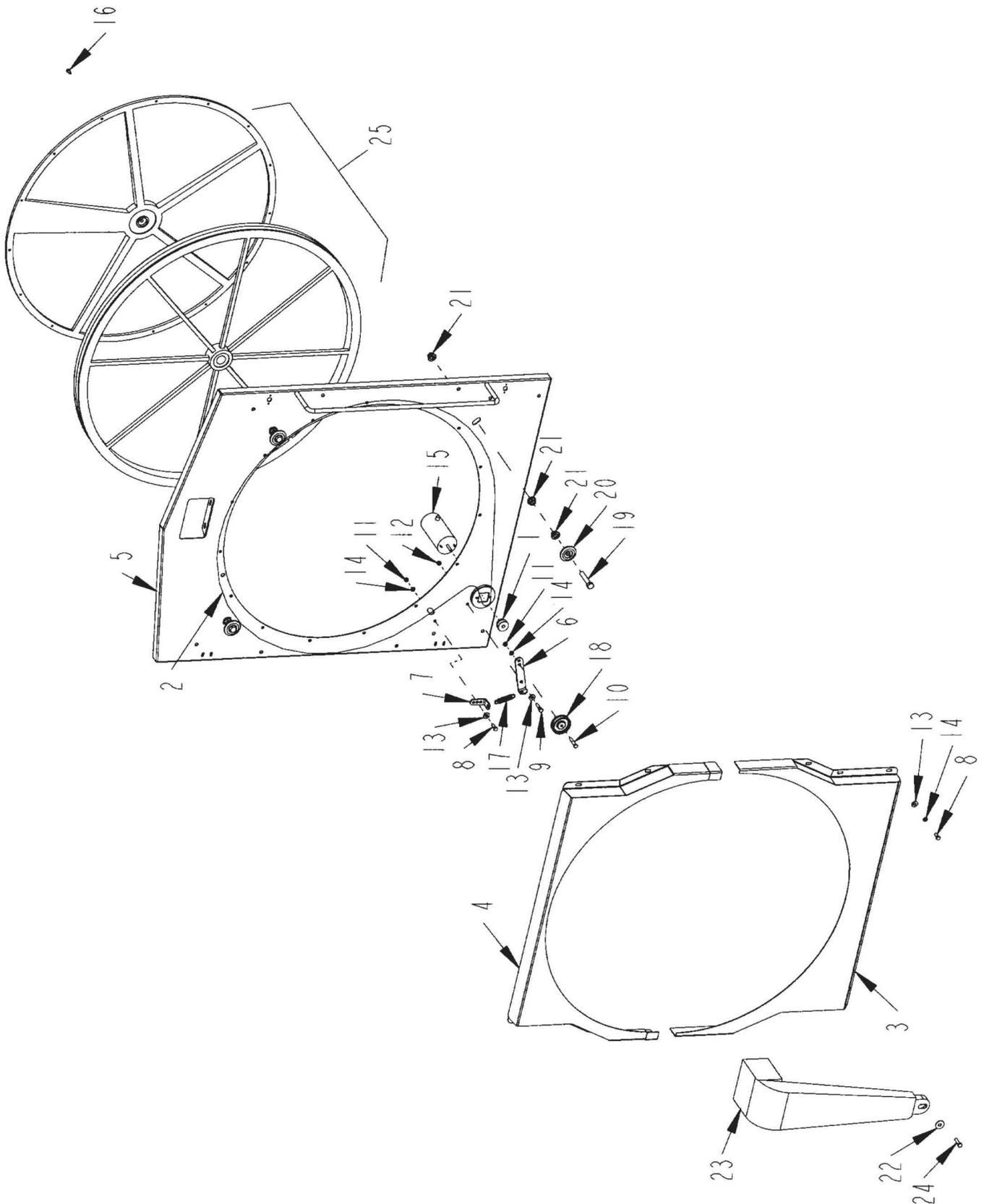
**1150/1155 Engine Shroud Assembly - 475, 540 & 630 HP**

Item	Part No.	Name	Remarks	Qty	Uom
1	4000219	RAD\HYD\23X19\1-1/16"-1	THROUGH S.N. 0278	1	EA
1A	4200180	RAD\HYD\C48\WBYPASS\CP48-BP65	S.N. 0279 & UP		EA
2	4000300	RAD\HYD\5-5/8X13-3/4X1-3/4\AKG_C-8		1	EA
3	4501486	COVER\ENG\LH		1	EA
4	4501487	COVER\ENG\RH		1	EA
4A	4704244	COVER\ENG\RH 630HP	FOR SN UP TO 305		EA
4B	4502794	COVER\ENG\RH 630HP	FOR SN 306 AND UP		EA
5	4501490	BRKT\CLAMP\FRM\COOLER\OIL		1	EA
6	4501492	BRKT\COOLER\OIL		3	EA
7	4501495	MNT\ENGINE\FRONT\CAT3406		2	EA
8	4501496	CVR\RIDGE\SHROUD\ENG		1	EA
9	4501497	BRKT\PIVOT\DOOR		4	EA
10	4501824	DECK\SERV	QTY 2 STARTING S.N. 0279	1	EA
11	4501828	SEAL\RAD\TOP		2	EA
12	4501829	SEAL\RAD\SIDE		2	EA
13	4501912	BRKT\COOLER\OIL\525		1	EA
14	4501913	FRM\PIVOT\COOLER\OIL\525		1	EA
15	4502006	MNT\ENG\525		1	EA
16	4502014	SHROUD\ENG\REAR		1	EA
17	4502085	DECK\SERV\ENG\RH	THROUGH S.N. 0278	1	EA
18	4703579	HINGE\ASSY\FAB\3-1/2		10	EA
19	4703870	BRKT\LIGHT\LH		1	EA
20	4703871	BRKT\LIGHT\RH		1	EA
21	4703878	CVR\ACCESS\RAD		1	EA
22	4703893	DOOR\ACCESS\ENGINE\L.H.		2	EA
23	4703894	DOOR\ACCESS\ENGINE\R.H.		2	EA
24	4703895	DOOR\RAD		1	EA
25	4704298	SHROUD\RAD	THROUGH S.N. 0278	1	EA
25A	4502493	SHROUD\RAD	S.N. 0279 & UP		EA
26	4704653	CVR\ACCESS\SHROUD		1	EA
NS	4704680	TUBE\INTAKE\AIR		1	EA
28	4704682	BRACE\SHROUD		2	EA
29	4800003	BOLT\HEX\3/8X1		107	EA.
30	4800013	BOLT\HEX\5/16X1		4	EA.
31	4800018	BOLT\HEX\1/2X1-1/4		10	EA.
32	4800085	BOLT\HEX\1/2X1		4	EA.
33	4800098	BOLT\HEX\3/8X1-1/4\NC		16	EA.
34	4800468	SCR\RD\SLOT\#10X1/2		22	EA.

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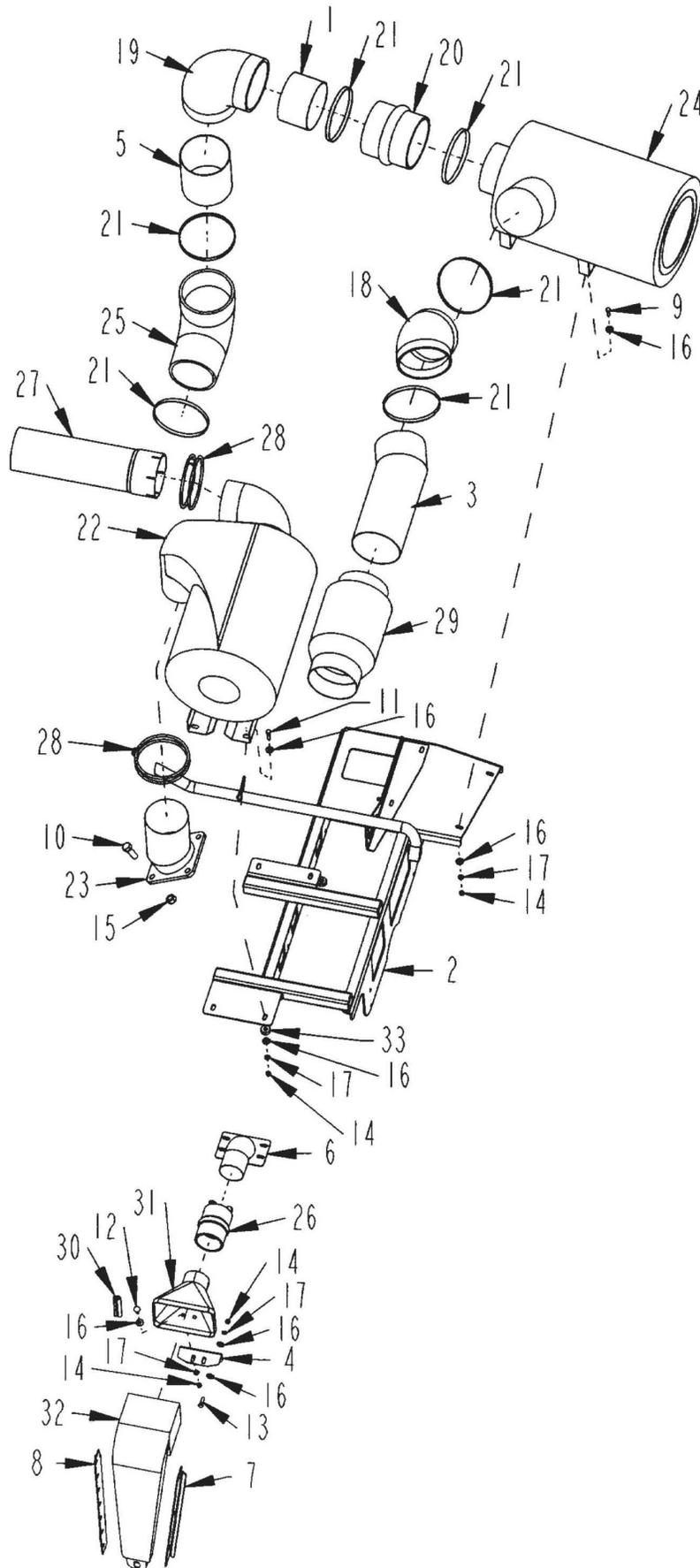
**1150/1155 Engine Shroud Assembly - 475, 540 & 630 HP**

Item	Part No.	Name	Remarks	Qty	Uom
35	4800925	BOLT\HEX\7/8X5		4	EA
36	4900001	NUT\HEX\1/2\NC		14	EA.
37	4900002	NUT\HEX\3/8\NC		120	EA.
38	4900003	NUT\HEX\5/16\NC		4	EA.
39	4900023	NUT\TPLCK\3/8\NC		12	EA.
40	4900072	NUT\HEX\#10\NC		20	EA.
41	5000001	WASH\FLAT\3/8		165	EA.
42	5000004	WASH\FLAT\1/2		24	EA.
43	5000006	WASH\LOCK\1/2		14	EA.
44	5000019	WASH\LOCK\3/8		135	EA.
45	5000022	WASH\LOCK\5/16		4	EA.
46	5000023	WASH\FLAT\5/16		4	EA.
47	5000071	WASH\LOCK;EXT\STAR\#10		20	EA.
48	5000098	WASH\FLAT\7/8		4	EA
49	5000106	WASH\LOCK\7/8		4	EA
50	5800880	LAMP\HALOGEN\5X5\24V		3	EA.
51	7500664	BALL STUD\SHOCK\FITTING\M6		8	EA
52	7500665	END FITTING\GAS SPRING \m6		8	EA
53	7500666	SAFETY CLIP		8	EA
54	7500891	KNOB\CLAMP\3/8NCx1"STUD		1	EA
55	7500907	LATCH\COMP\HD\1.18-2.36		11	EA
NS	4704046	FLANGE\REINFORCE\LATCH			EA
56	7501063	CUSH\RBBR\3-1/2ODX2-7/8\0.94 BOLT HOLE		4	EA
57	7501074	WEATHERSTRIP\SCRN\RAD		3	EA
58	7501457	PLUG\PLSTC\1-3/8\T16A		2	EA
59	7500663	SPRNG\GAS\90LB\9416K224		4	EA
60	4502263	DOOR\LVRD\ACCESS\ENGLH	S.N. 0232 AND UP 475HP & 540HP; ALL 630HP	2	EA
61	4502264	DOOR\LVRD\ACCESS\ENGRH	S.N. 0232 AND UP 475HP & 540HP; ALL 630HP	2	EA
62	4502265	CVR\DOOR\ACCESS\UPPR		4	EA
63	4502266	CVR\DOOR\ACCESS\LWR		4	EA
NS	7500590	ENCL\OPS\8-1/2X11X1-5/8			EA.
NS	4502269	CVR\KIT\DOOR\ACCESS	includes (4) 4502265, (4) 4502266, mounting hardware		EA



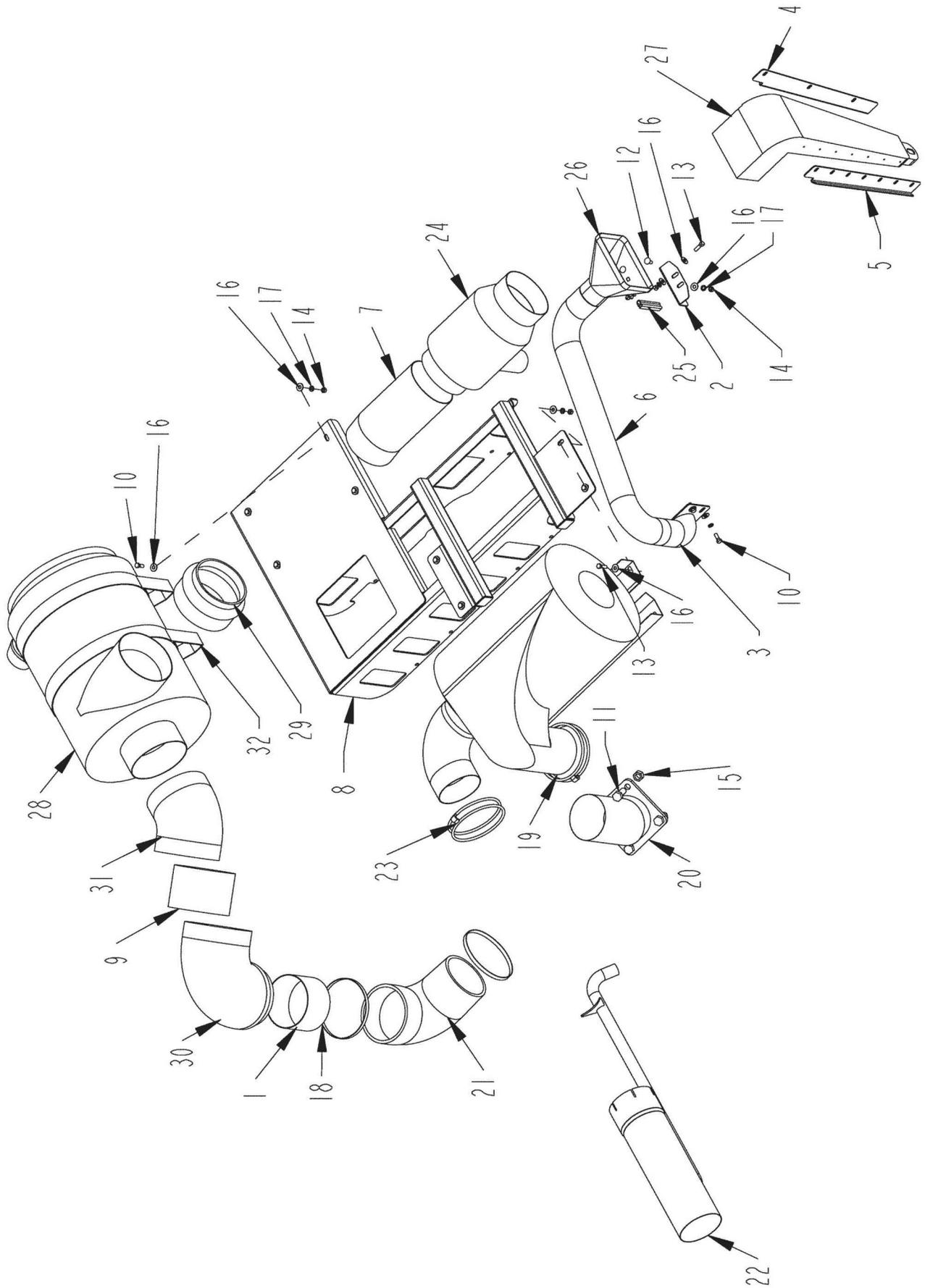
**1150/1155 Rotary Screen Assembly**

Item	Part No.	Name	Remarks	Qty	Uom
1	1400090	PULLEY G&G		1	EA
2	1600085	V-BELT\AX\158\COG-BELT		1	EA
3	4501395	CVR\ROTARYSCREEN\BOTTOM		1	EA
4	4501396	CVR\ROTARYSCREEN\TOP		1	EA
5	4703895	DOOR\RAD		1	EA
6	4501569	IDLER\SCREEN\ROTARY		1	EA
7	4501571	BRKT\SPRING\IDLER\SCREEN\ROTARY		1	EA
8	4800003	BOLT\HEX\3/8X1		11	EA.
9	4800034	BOLT\HEX\3/8X1-1/2		1	EA.
10	4800146	BOLT\HEX\3/8X2		1	EA.
11	4900002	NUT\HEX\3/8\NC		2	EA.
12	4900023	NUT\TPLCK\3/8\NC		1	EA.
13	5000001	WASH\FLAT\3/8		12	EA.
14	5000019	WASH\LOCK\3/8		12	EA.
15	5700537	MTR\ELEC\24V\.03HP		1	EA
16	7501073	SCREW\SCRN\RAD		15	EA
17	7501076	SPRING\SCRN\RAD		1	EA
18	7501077	SHEAVE\SCRN\RAD		1	EA
19	7501078	CAP\SCREW\SCRN\RAD		4	EA
20	7501079	ROLLER\ ROTARYSCREEN		4	EA
21	7501080	FLANGE\NUT\SCRN\RAD		12	EA
22	7501081	WASHER\SCRN\RAD		1	EA
23	7501083	AIR\DUCT\SCRN\RAD		1	EA
24	7501089	CAP\SCREW\SCRN\RAD		1	EA
25	7501084	SCREEN\ROTARY\RAD		1	EA



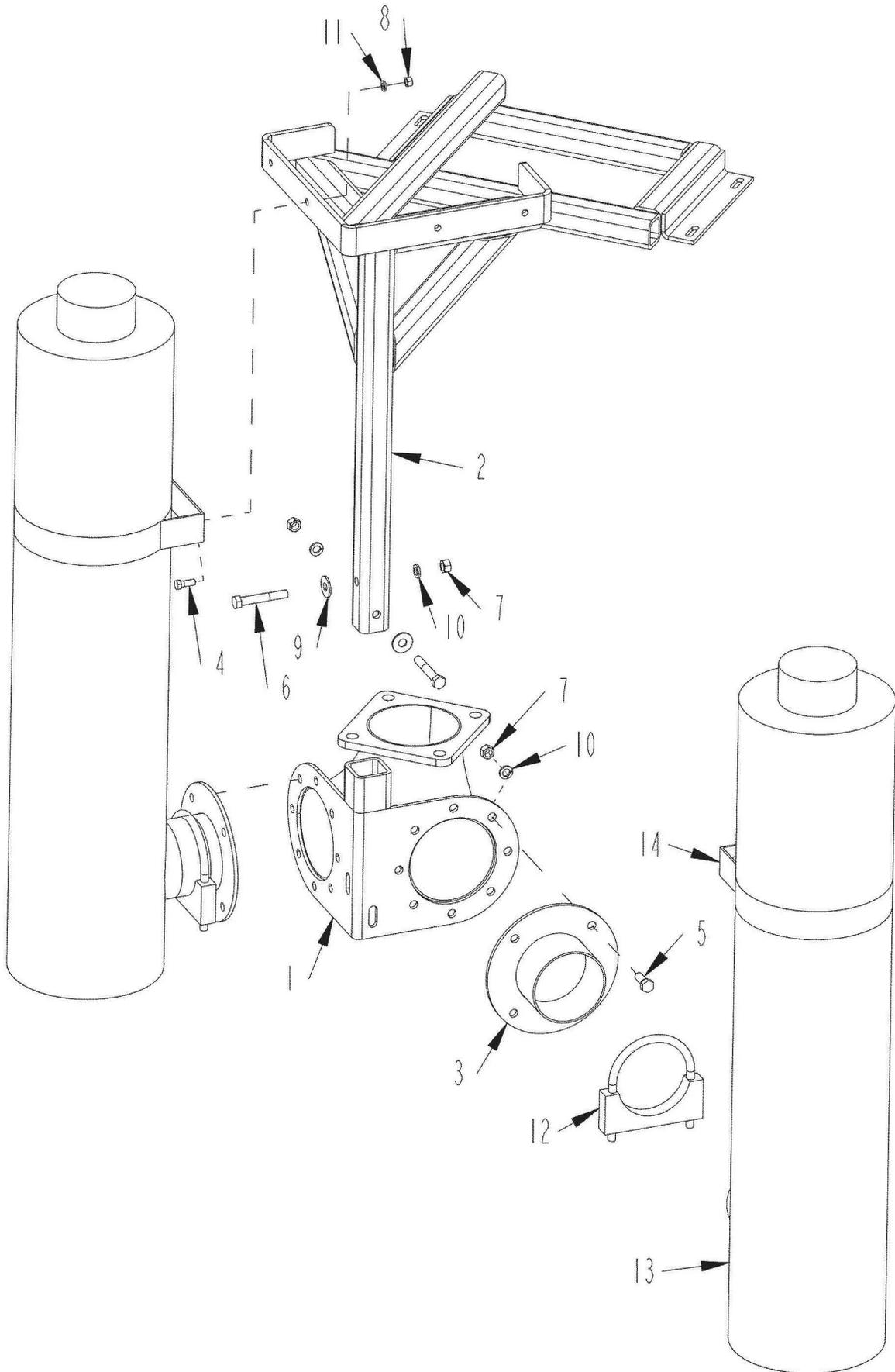
**1150/1155 Engine Ducting - 463 & 525 HP**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501392	TUBE\INTAKE\AIR		1	EA
2	4501483	BRKT\MUFFLER\AIRCLEANER		1	EA
3	4501499	TUBE\INTAKE\AIR		1	EA
4	4501565	BRKT\FUNNEL\SHROUD\RAD		1	EA
5	4501568	TUBE\INTAKE\AIR		1	EA
6	4501582	ELBOW\SCREEN\ROTARY		1	EA
7	4501584	SEAL\SCREEN\ROTARY		1	EA
8	4501585	SEAL\SCREEN\ROTARY		1	EA
9	4800003	BOLT\HEX\3/8X1		4	EA.
10	4800033	BOLT\HEX\3/4X2		4	EA.
11	4800034	BOLT\HEX\3/8X1-1/2		4	EA.
12	4800053	BOLT\CRG\3/8X1\NC		2	EA.
13	4800098	BOLT\HEX\3/8X1-1/4\NC		2	EA.
14	4900002	NUT\HEX\3/8\NC		12	EA.
15	4900139	NUT\PLCK\3/4\GR8\NC		4	EA.
16	5000001	WASH\FLAT\3/8		22	EA.
17	5000019	WASH\LOCK\3/8		12	EA.
18	7500513	FTG\RBBR\5\45DEG\ELL		1	EA
19	7500514	FTG\RBBR\7\90DEG\ELL		1	EA
20	7500643	FTG\RBBR\7\CPLG		1	EA
21	7500644	CLMP\HOSE\7		6	EA
22	7500875	SILENCER\EXHAUST\COWL		1	EA
22A	7501285	SILENCER\EXHAUST\COWL	SN's 3062, 3065, 3068, 3070, 3072, & 3074		EA.
23	7500915	EXHST\FLEX\COWL		1	EA
24	7500920	AIRCLEANER\FVG\DONALDSON		1	EA
24A	4400084	FLTR\ELMT\AIR\PRMRY			EA
24B	4400085	FLTR\ELMT\AIR\SAFTY			EA
25	7500922	FTG\RBBR\7TO6\90DEG\ELL		1	EA
26	7500923	FTG\RBBR\3-1/2\CPLG		1	EA
27	7500924	TUBE\EXHAUST\6"X20-7/8-SC ONE END		1	EA
28	7500925	CLAMP\EXHAUST\6		2	EA
29	7501066	SPRTR\INLINE\H001906		1	EA
30	7501074	WEATHERSTRIP\SCRN\RAD		1	EA
31	7501075	Z62350-FUNNEL		1	EA
32	7501083	AIR\DUCT\SCRN\RAD		1	EA
33	7501235	CUSH\RBBR\1-1/4ODX1/2ID		4	EA



**1150/1155 Engine Ducting - 475 & 540 HP**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501392	TUBE\INTAKE\AIR		1	EA
2	4501565	BRKT\FUNNEL\SHROUD\RAD		1	EA
3	4501582	ELBOW\SCREEN\ROTARY		1	EA
4	4501584	SEAL\SCREEN\ROTARY		1	EA
5	4501585	SEAL\SCREEN\ROTARY		1	EA
6	4502096	TUBE\SCREEN\ROTARY		1	EA
7	4704680	TUBE\INTAKE\AIR		1	EA
8	4704681	BRKT\MUFFLER\AIRCLEANER		1	EA
9	4704684	TUBE\INTAKE\AIR		1	EA
10	4800003	BOLT\HEX\3/8X1		8	EA.
11	4800033	BOLT\HEX\3/4X2		4	EA.
12	4800053	BOLT\CRG\3/8X1\NC		2	EA.
13	4800098	BOLT\HEX\3/8X1-1/4\NC		6	EA.
14	4900002	NUT\HEX\3/8\NC		12	EA.
15	4900139	NUT\PLCK\3/4\GR8\NC		4	EA.
16	5000001	WASH\FLAT\3/8		26	EA.
17	5000019	WASH\LOCK\3/8		16	EA.
18	7500644	CLMP\HOSE\7		2	EA
19	7500875	SILENCER\EXHAUST\COWL		1	EA
20	7500915	EXHST\FLEX\COWL		1	EA
21	7500922	FTG\RBBR\7TO6\90DEG\ELL		1	EA
22	7500924	TUBE\EXHAUST\6"X20-7/8-SC ONE END		1	EA
23	7500925	CLAMP\EXHAUST\6		2	EA
24	7501066	SPRTR\INLINE\H001906		1	EA
25	7501074	WEATHERSTRIP\SCRN\RAD		1	EA
26	7501075	Z62350-FUNNEL		1	EA
27	7501083	AIR\DUCT\SCRN\RAD		1	EA
28	7501274	AIRCLEANER\FRG\18"		1	EA
29	7501275	FTG\RBBR\CPLG\8TO7		1	EA
30	7501276	90DEG REDUCING ELBOW		1	EA
31	7501277	FTG\RBBR\5\45DEG\ELL		1	EA
32	7501278	CLMP\AIRCLEANER\18"		2	EA
NS	4400122	FLTR\ELMT\AIR\PRMRY\	REPLACEMENT AIR FILTER FOR 7501074		EA
NS	4400123	FLTR\ELMT\AIR\SAFTY	REPLACEMENT AIR FILTER FOR 7501074		EA
NS	7501235	CUSH\RBBR\1-1/4ODX1/2ID		4	EA

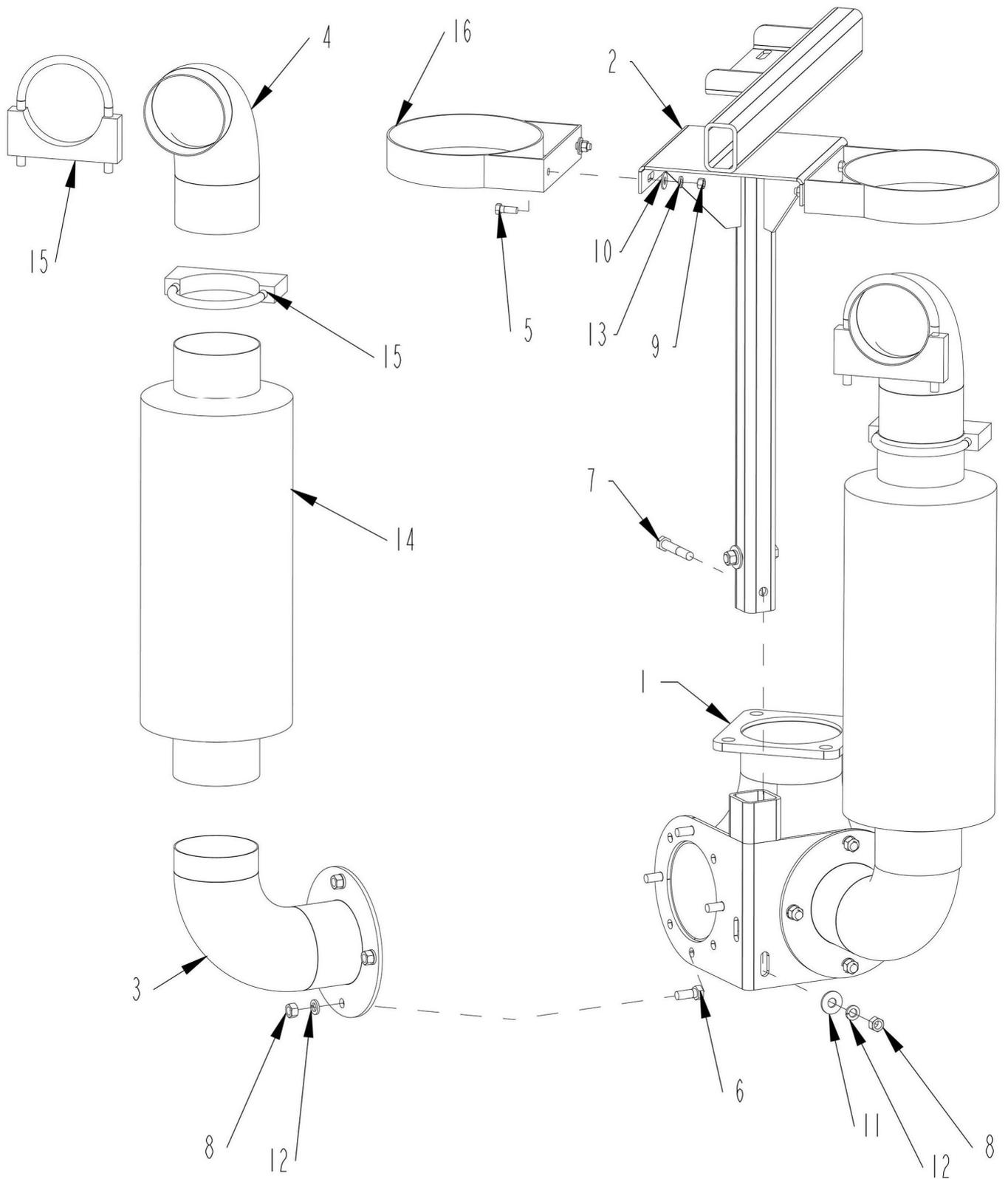


**1150/1155 630 HP Exhaust Bracket SN Up To 0305**

Item	Part No.	Name	Remarks	Qty	Uom
1	4502273	BRKT\LWR\MFFLR		1	EA
2	4502274	BRKT\UPPR\MFFLR		1	EA
3	4704242	BRKT\MFFLR		2	EA
4	4800003	BOLT\HEX\3/8X1		4	EA.
5	4800018	BOLT\HEX\1/2X1-1/4		8	EA.
6	4800592	BOLT\HEX\1/2X3-1/4		2	EA.
7	4900001	NUT\HEX\1/2\NC		10	EA.
8	4900002	NUT\HEX\3/8\NC		4	EA.
9	5000004	WASH\FLAT\1/2		2	EA.
10	5000006	WASH\LOCK\1/2		10	EA.
11	5000019	WASH\LOCK\3/8		4	EA.
12	7500950	CLAMP\EXH\5		2	EA
13	7501428	MFFLR		2	EA.
14	7501429	CLMP\MFFLR\10		2	EA
NS	7501430	MFFLR\BLANKET\C18\630		2	EA

1150/1155 630 HP Exhaust Bracket SN 0306 & Up

1150/1155 Parts Reference

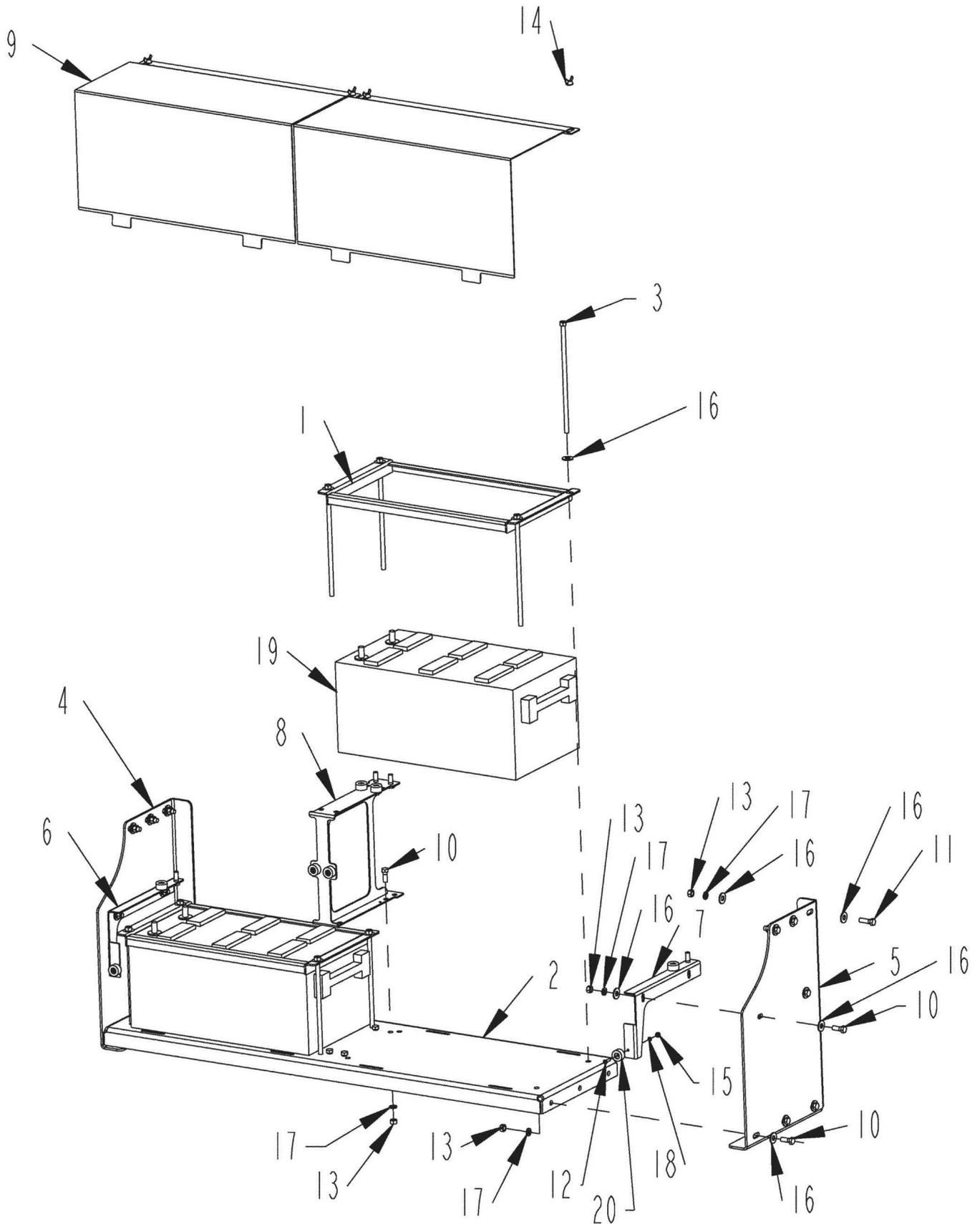


**1150/1155 630 HP Exhaust Bracket SN 0306 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	4502790	BRKT\LWR\MFFLR		1	EA
2	4502791	MNT\MUFFLER		1	EA
3	4502792	MNT\MUFFLER		2	EA
4	4502795	TUBE\MUFFLER		2	EA
5	4800003	BOLT\HEX\3/8X1		4	EA.
6	4800018	BOLT\HEX\1/2X1-1/4		8	EA.
7	4800068	BOLT\HEX\1/2X3		2	EA.
8	4900001	NUT\HEX\1/2\NC		10	EA.
9	4900002	NUT\HEX\3/8\NC		4	EA.
10	5000001	WASH\FLAT\3/8		4	EA.
11	5000004	WASH\FLAT\1/2		2	EA.
12	5000006	WASH\LOCK\1/2		10	EA.
13	5000019	WASH\LOCK\3/8		4	EA.
14	7500764	MFFLR\9"\"M090595		2	EA
15	7500950	CLAMP\EXH\5		4	EA
16	7501566	CLMP\MFFLR\9		2	EA
NS	3701440	HOSE\SLV\VELCRO\2-1/2			FT
NS	3701475	HOSE\HEATER\5/8	Used on loader machines only		EA
NS	7501430	MFFLR\BLANKET\C18\630		2	EA

# 1150/1155 Battery Box Assembly

1150/1155 Parts Reference

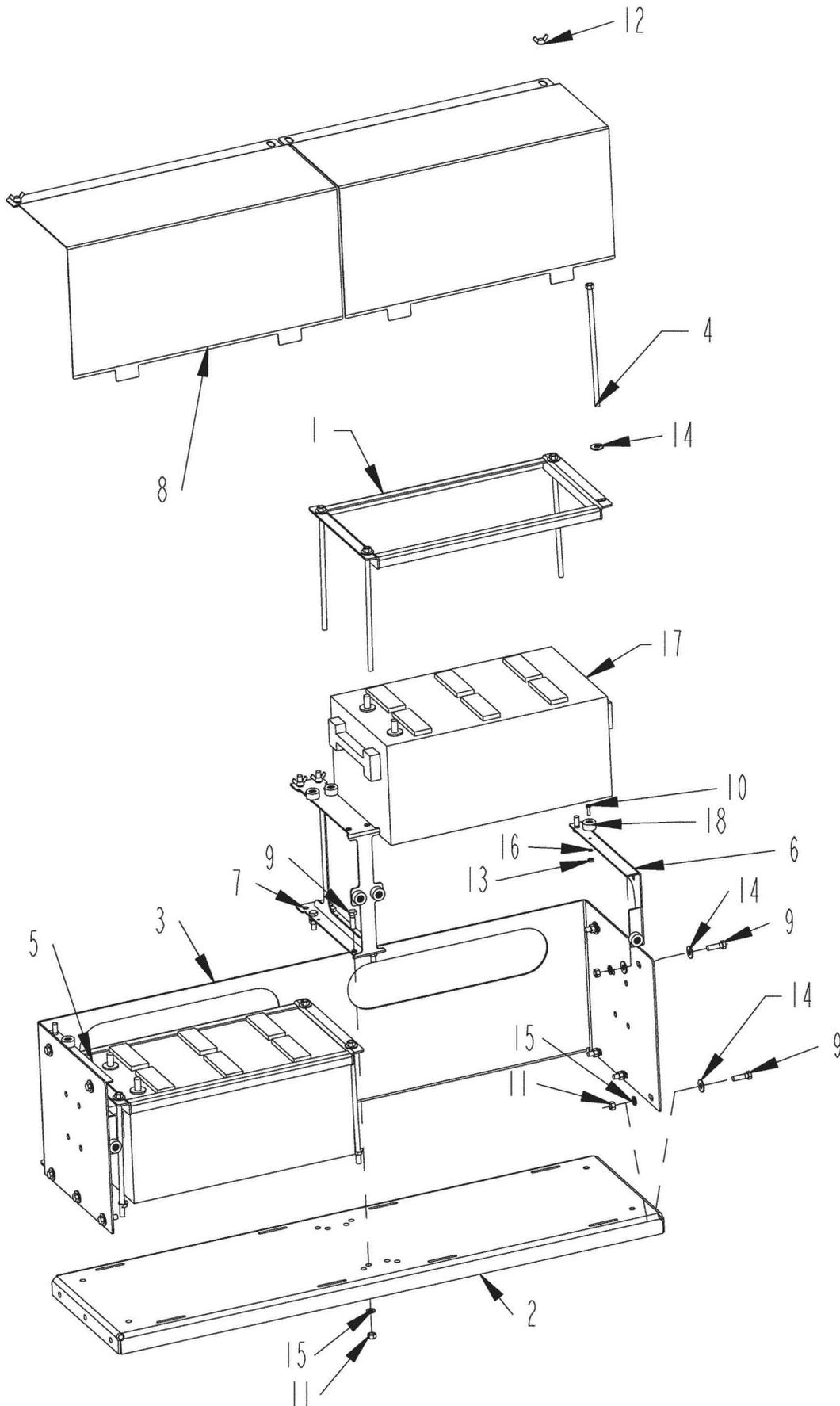


**1150/1155 Battery Box Assembly**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501551	BRKT\BATT		2	EA
2	4501552	BRKT\BOX\BATTERY\BOTTOM		1	EA.
3	4703198	HLDN\BRCKT\BTTRY		8	EA
4	4703944	BRKT\BOX\BATTERY		1	EA
5	4703945	BRKT\BOX\BATTERY		1	EA
6	4703946	BRKT\COVER\BOX\BTTRY\LH		1	EA
7	4703947	BRKT\COVER\BOX\BTTRY\RH		1	EA
8	4703948	BRKT\COVER\BOX\BATTERY		1	EA
9	4703949	COVER\BATTERY		2	EA
10	4800003	BOLT\HEX\3/8X1		18	EA.
11	4800098	BOLT\HEX\3/8X1-1/4\NC		6	EA.
12	4800497	SCR\PAN\PHL\#10-24X3/4\NC		8	EA
13	4900002	NUT\HEX\3/8\NC		28	EA.
14	4900032	NUT\WING\3/8\NC		4	EA.
15	4900072	NUT\HEX\#10\NC		8	EA.
16	5000001	WASH\FLAT\3/8		34	EA.
17	5000019	WASH\LOCK\3/8		20	EA.
18	5000071	WASH\LOCK;EXT\STAR\#10		8	EA.
19	5700002	WASH\1-1/4ID\1-7/8OD\14GA		2	EA
20	7500756	BMPR\RBBR\1-1/32X5/8		8	EA
CA	4704104	BOX\BATTERY\ASSY			EA

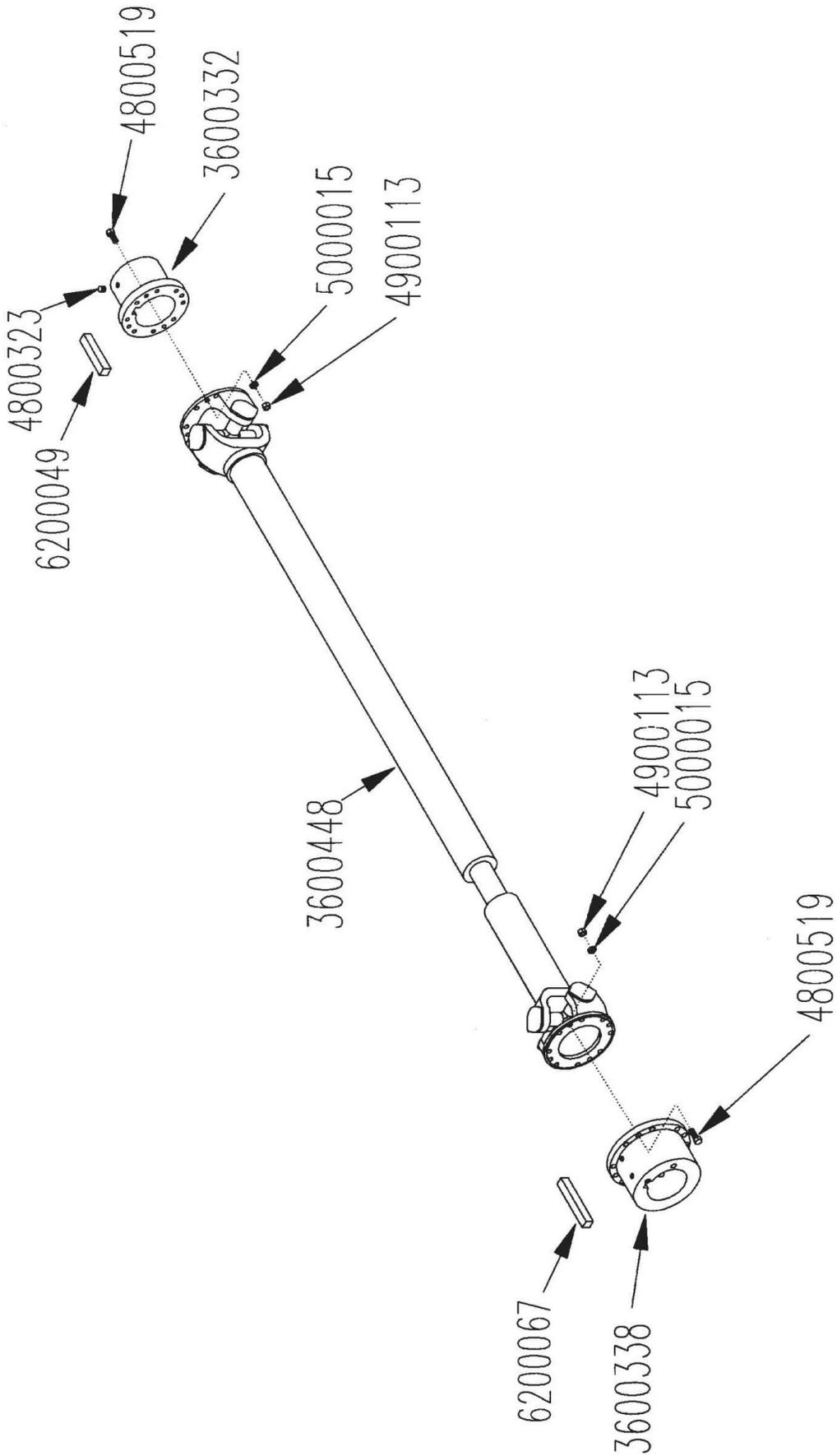
# 1150/1155 Battery Box Assembly - Hood Loader

1150/1155 Parts Reference



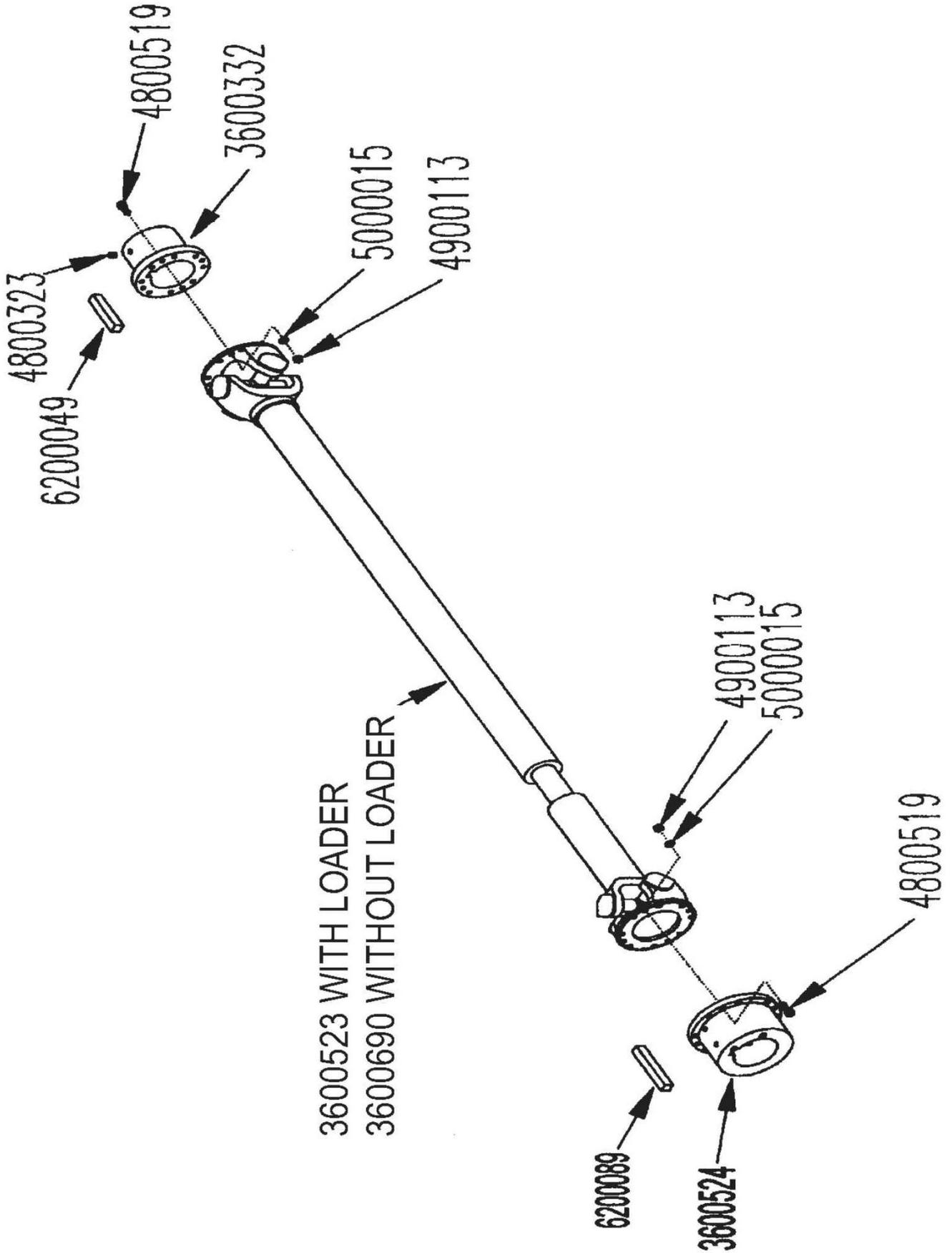
**1150/1155 Battery Box Assembly - Hood Loader**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501551	BRKT\BATT		2	EA
2	4501552	BRKT\BOX\BATTERY\BOTTOM		1	EA.
3	4502011	BRKT\BTTRY\C15\525HP		1	EA
4	4703198	HLDN\BRCKT\BTTRY		8	EA
5	4703946	BRKT\COVER\BOX\BTTRY\LH		1	EA
6	4703947	BRKT\COVER\BOX\BTTRY\RH		1	EA
7	4703948	BRKT\COVER\BOX\BATTERY		1	EA
8	4703949	COVER\BATTERY		2	EA
9	4800098	BOLT\HEX\3/8X1-1/4\NC		14	EA.
10	4800497	SCR\PAN\PHL\#10-24X3/4\NC		8	EA
11	4900002	NUT\HEX\3/8\NC		14	EA.
12	4900032	NUT\WING\3/8\NC		4	EA.
13	4900072	NUT\HEX\#10\NC		8	EA.
14	5000001	WASH\FLAT\3/8		22	EA.
15	5000019	WASH\LOCK\3/8		14	EA.
16	5000071	WASH\LOCK;EXT\STAR\#10		8	EA.
17	5700002	WASH\1-1/4ID\1-7/8OD\14GA		2	EA
18	7500756	BMPR\RBBR\1-1/32X5/8		8	EA
CA	4502021	ASSY\BOX\BTTRY\525\1150			EA



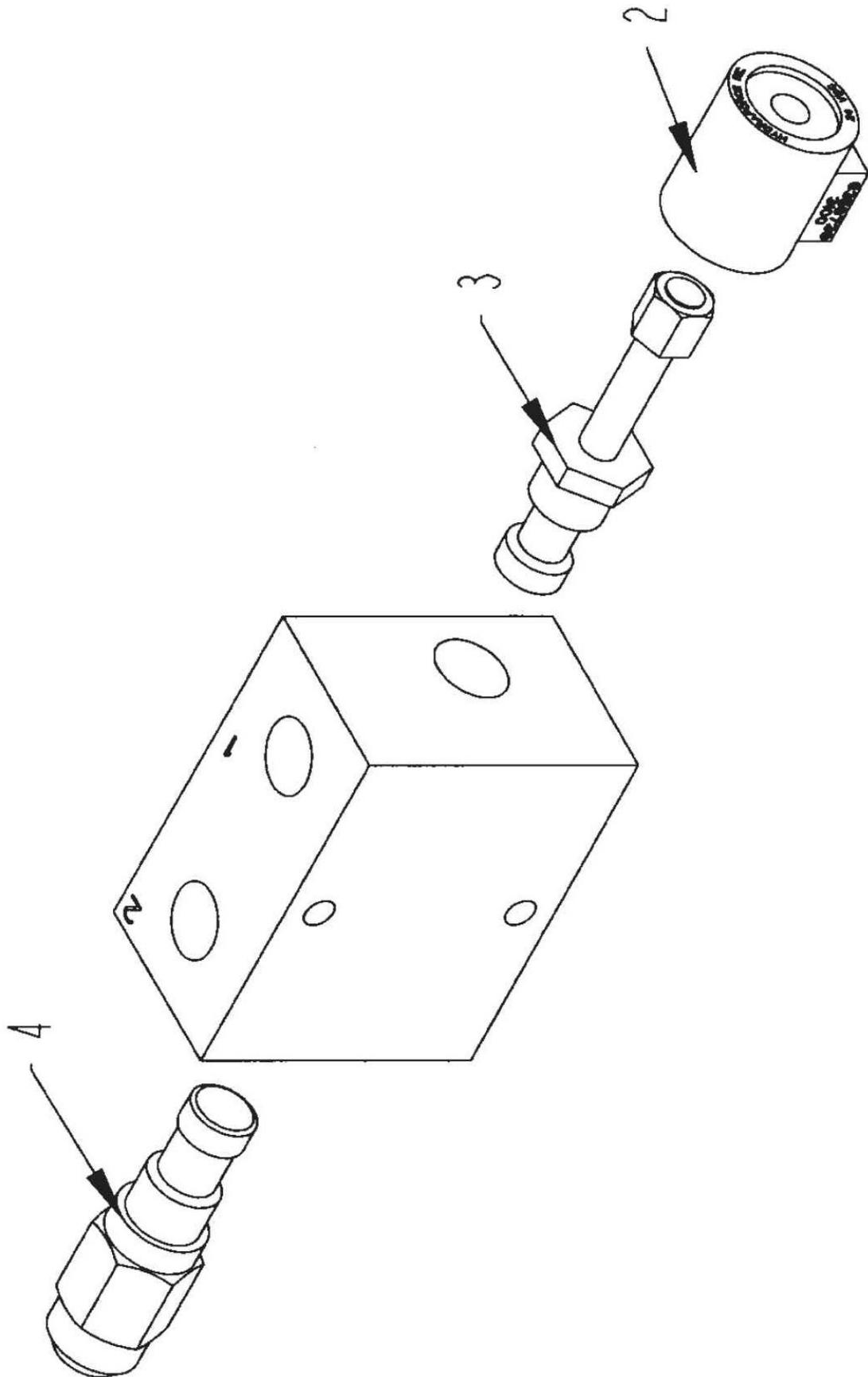
**1150/1155 Drive Line Assembly - 475 HP**

Item	Part No.	Name	Remarks	Qty	Uom
1	3600332	FLG\4IDX4L\1810\DRLIN\HUB		1	EA
2	3600338	FLG\80MMX4L\1810\HUB		1	EA
3	3600448	DRLIN\IND\1810\70-3/4"\1150		1	EA
4	4800323	SCR\SET\AL1/2X1\NC		8	EA.
5	4800519	BOLT\HEX\7/16X1-1/2\GR8\NF		24	EA
6	4900113	NUT\HEX\7/16\GR8\NF		24	EA
7	5000015	NUT\HEX\7/16\GR8\NF		24	EA.
8	6200049	KEY\SQ\1X4		1	EA
9	6200067	KEY\REC\868X925X3-3/4		1	EA



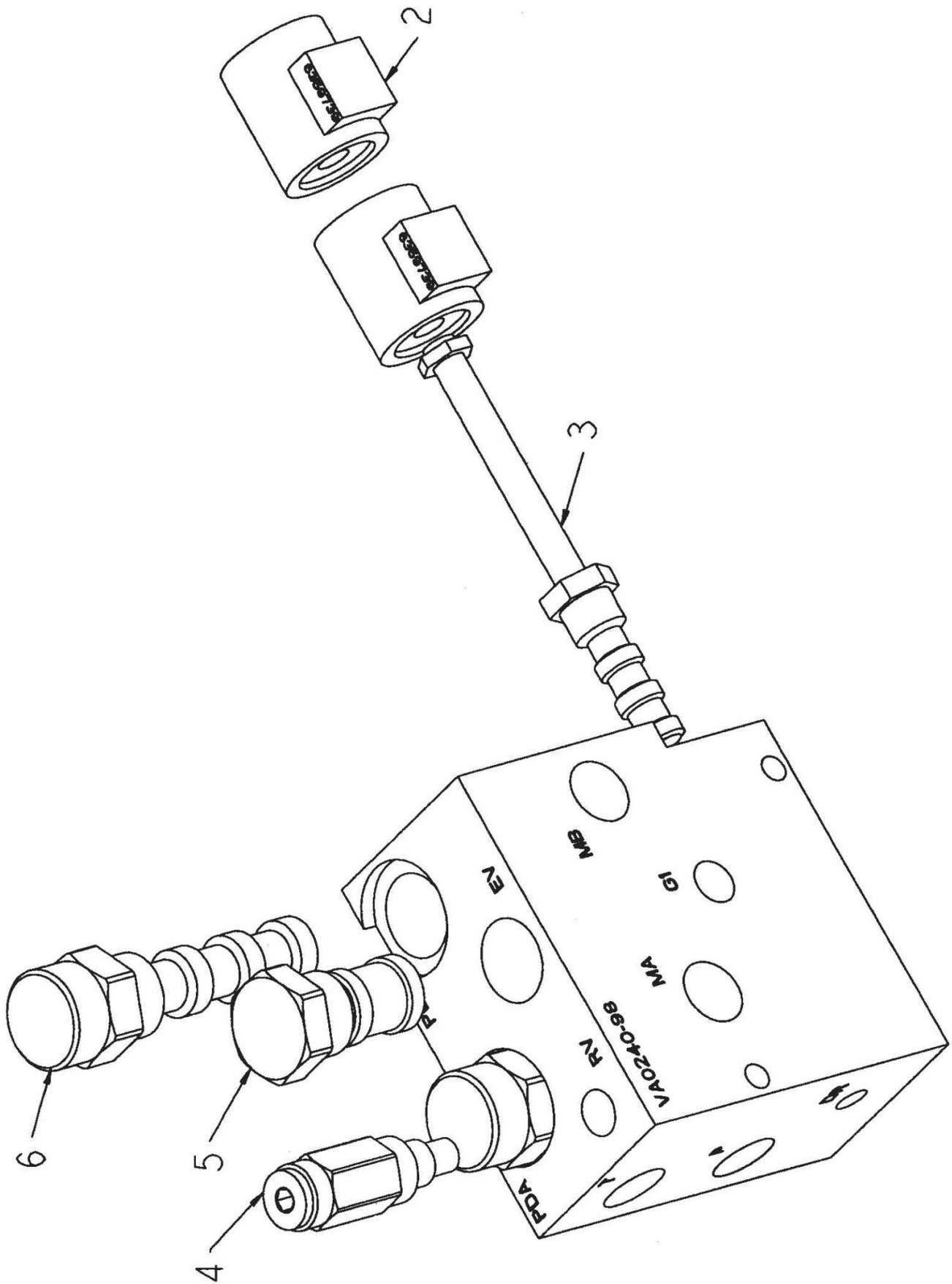
**1150/1155 Drive Line Assembly - 540 and 630 HP**

Item	Part No.	Name	Remarks	Qty	Uom
1	3600332	FLG\4IDX4L\1810\DRLIN\HUB		1	EA
2	3600523	DRLIN\IND\1810\64\1150 W/525HP	USED WITH LOADER	1	EA
3	3600524	FLG\100MMX4L\1810\HUB		1	EA
4	3600690	DRLIN\IND\1810\67.5"	USED WITHOUT LOADER	1	EA
5	4800323	SCR\SET\AL1\2X1\NC		8	EA.
6	4800519	BOLT\HEX\7\16X1-1/2\GR8\NF		24	EA
7	4900113	NUT\HEX\7\16\GR8\NF		24	EA
8	5000015	NUT\HEX\7\16\GR8\NF		24	EA.
9	6200049	KEY\SQ\1X4		1	EA
10	6200089	KEY\SQ\STEP\1-1/8X1-1/8		1	EA



**1150/1155 Hydraulic Conveyor Valve 4000208**

Item	Part No.	Name	Remarks	Qty	Uom
CA	4000208	VLV\HYD\CNVYR\BLK\MFLD		1	EA
2	4000229	VALVE\HYD\SOL\24V\635W/D\WPEND		1	EA
3	4000241	VALVE\HYD\CART\2POS		1	EA
4	4000242	VALVE\HYD\RELIEF\CART\2000PSI		1	EA



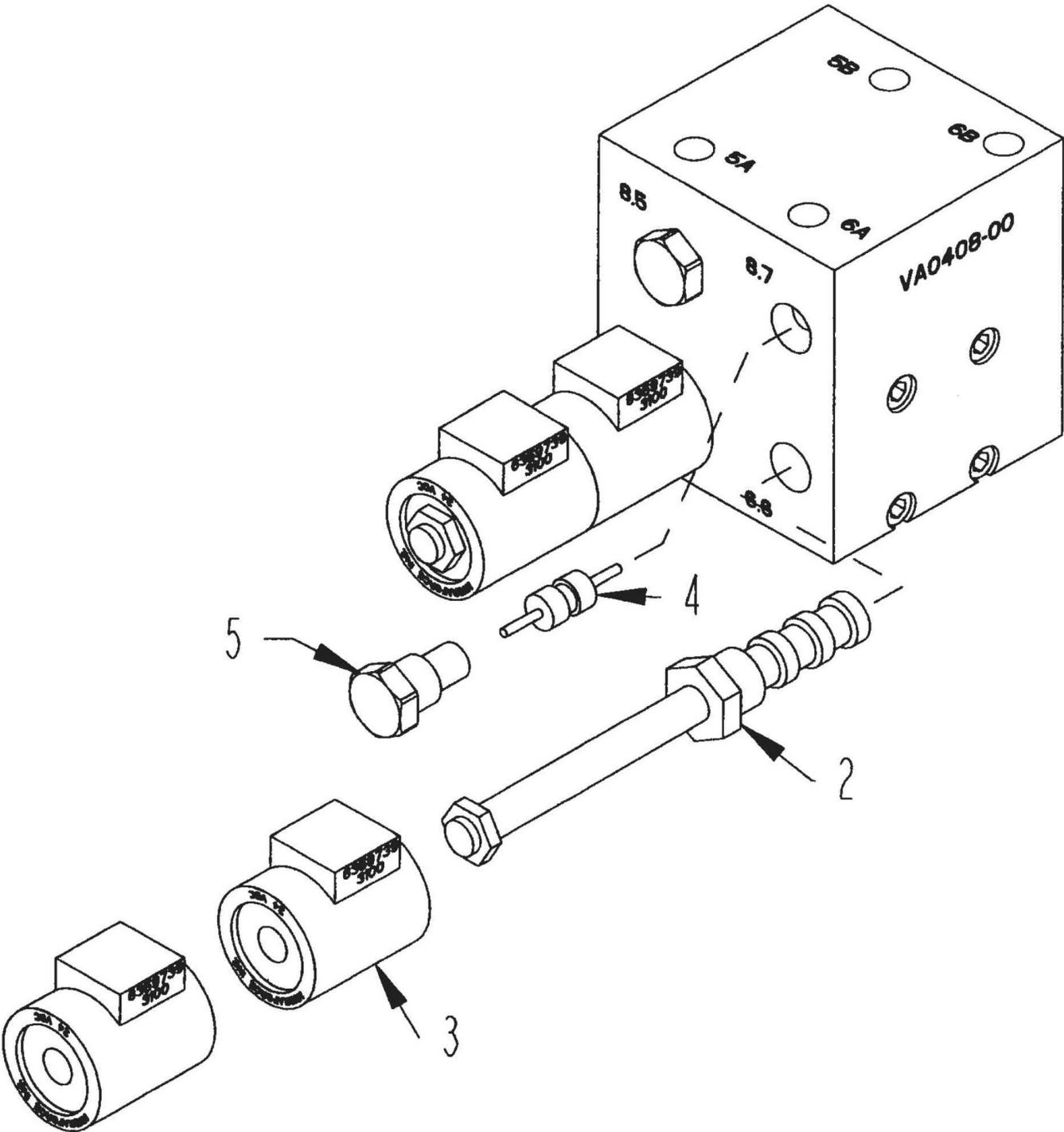
**1150/1155 Hydraulic Parts - Tub Valve 400207**

Item	Part No.	Name	Remarks	Qty	Uom
CA	4000207	VLV\HYD\TUB\BLK\MFLD		1	EA
2	4000229	VALVE\HYD\SOL\24V\635W\D\WPEND		1	EA
3	4000296	VALVE\HYD\CART\3POS,4WAY\OPEN CENTER		1	EA
4	4000320	VALVE\RELIEF\2000#\		1	EA
5	4000445	VALVE\CART\VENTED PRESS BLOCK		1	EA
6	4000456	VALVE\HYD\CART\3WAY\PILOTED		2	EA



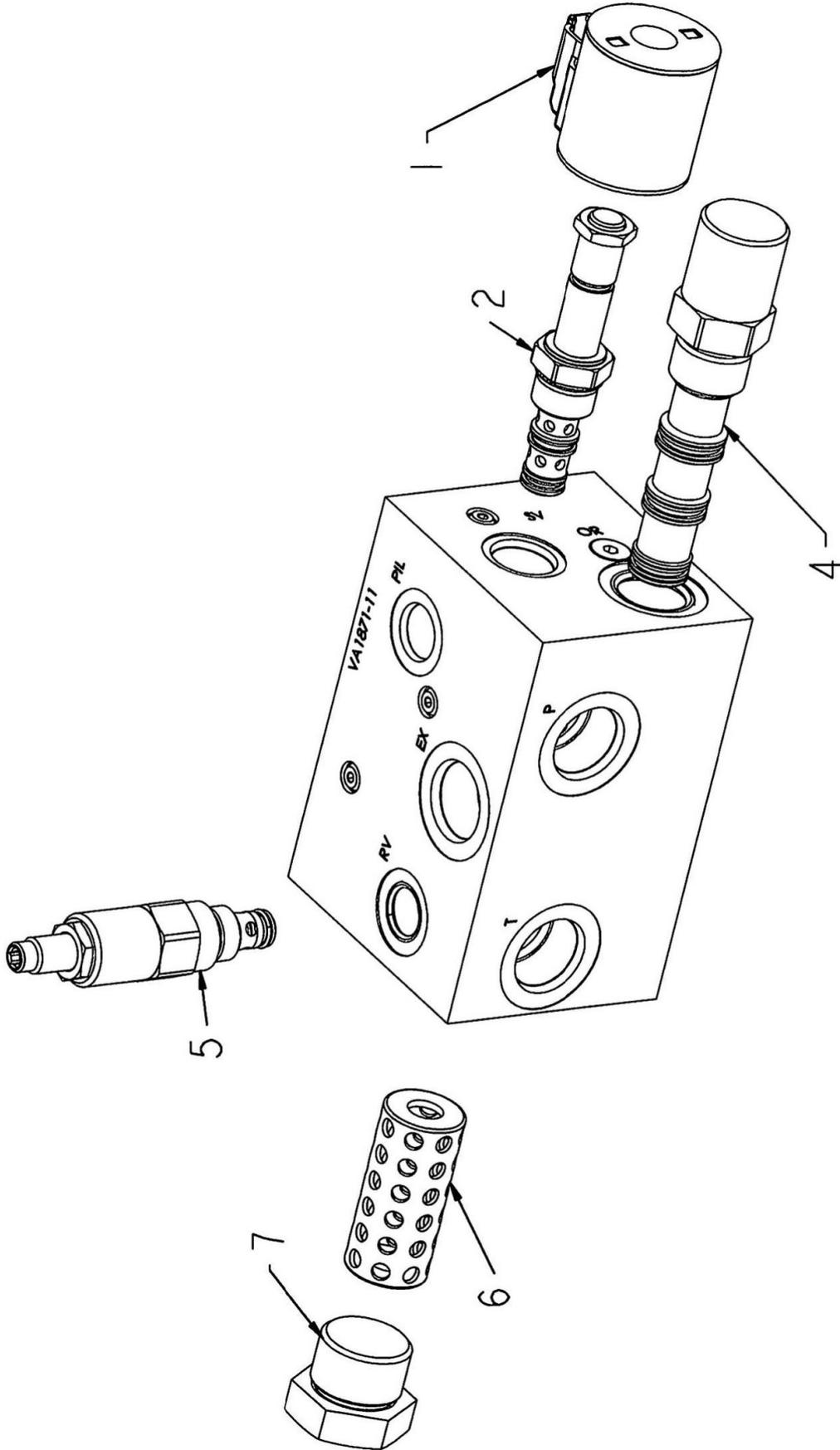
**1150/1155 Hydraulic Auxiliary Valve 4000210**

Item	Part No.	Name	Remarks	Qty	Uom
CA	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
2	4000228	VALVE\HYD\CART\3POS,4WAY\MOTOR CENTER		4	EA
3	4000229	VALVE\HYD\SOL\24V\635W/D\WPEND		8	EA
4	4000230	VALVE\HYD\PILOT\PISTON		2	EA
5	4000231	VALVE\HYD\CART\CHECK\CV0820\100P		4	EA
6	4000233	VALVE\HYD\CART\2POS,3WAY		1	EA
7	4000305	VALVE\HYD\SOL\20V\635W/D\WPEND		1	EA
8	4000313	VALVE\CART\CNTRBLNC\3:1		4	EA
9	4000405	VLV\HYD\RELIEF\CART\2800		1	EA
	4000433	VALVE\SEAL\KIT\SZ12\CART for 4000405			EA
10	4000406	VLV\HYD\RELIEF\CART\2250		1	EA
	4000298	VALVE\SEAL\KIT\SZ10\CART for 4000406			EA
11	4000435	VALVE\CART\DIVIDER\5GPM		1	EA
	4000436	VALVE\SEAL\KIT\SZ16\CART for 4000435			EA



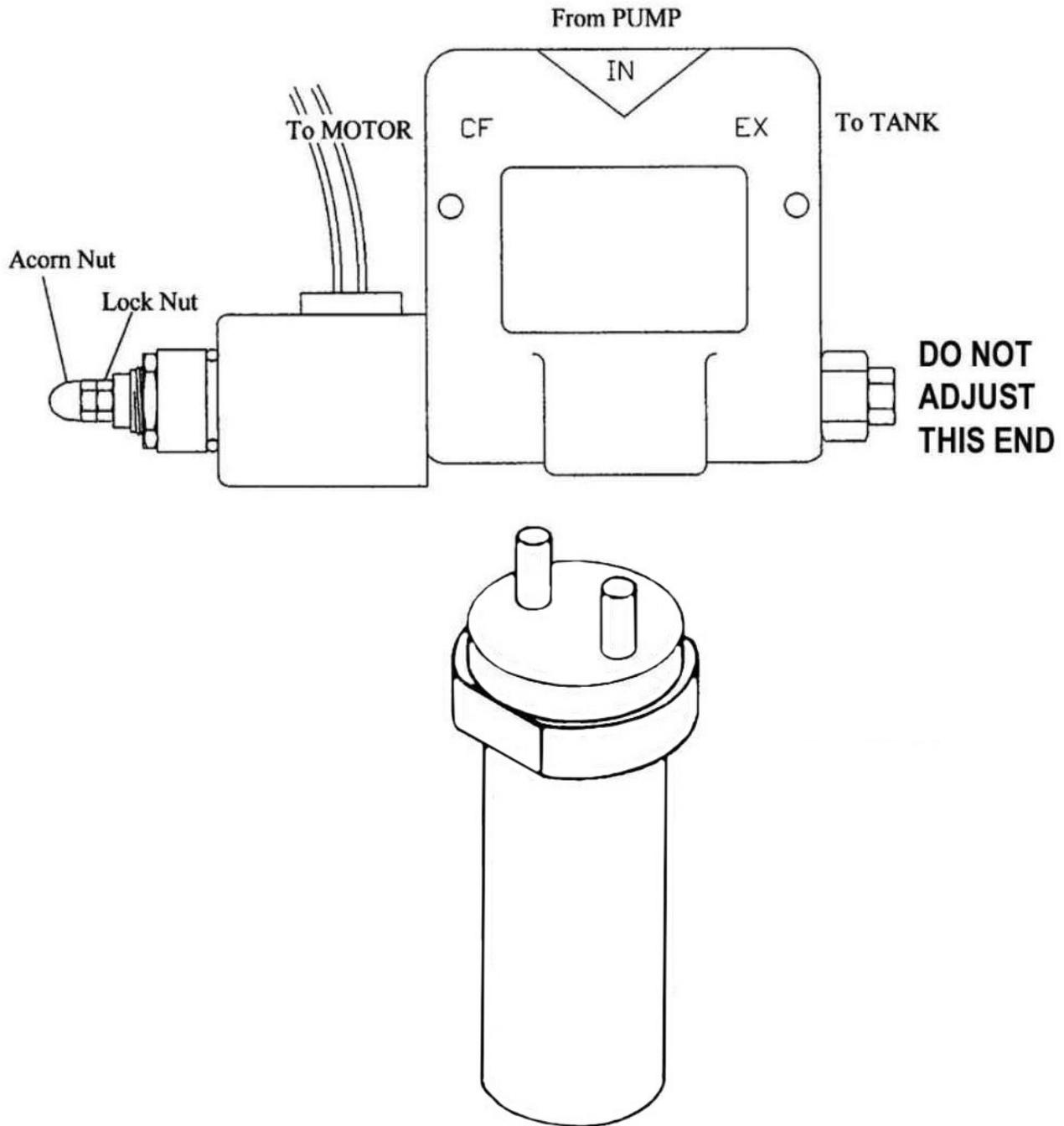
**1150/1155 Hydraulic Manifold Block Valve 4000211**

Item	Part No.	Name	Remarks	Qty	Uom
CA	4000211	VLV\HYD\AUX\BLK\MFLD\TOC		1	EA
2	4000228	VALVE\HYD\CART\3POS,4WAY\MOTOR CENTER		2	EA
3	4000229	VALVE\HYD\SOL\24V\635W\D\WPEND		4	EA
4	4000230	VALVE\HYD\PILOT\PISTON		2	EA
5	4000231	VALVE\HYD\CART\CHECK\CV0820\100P		4	EA



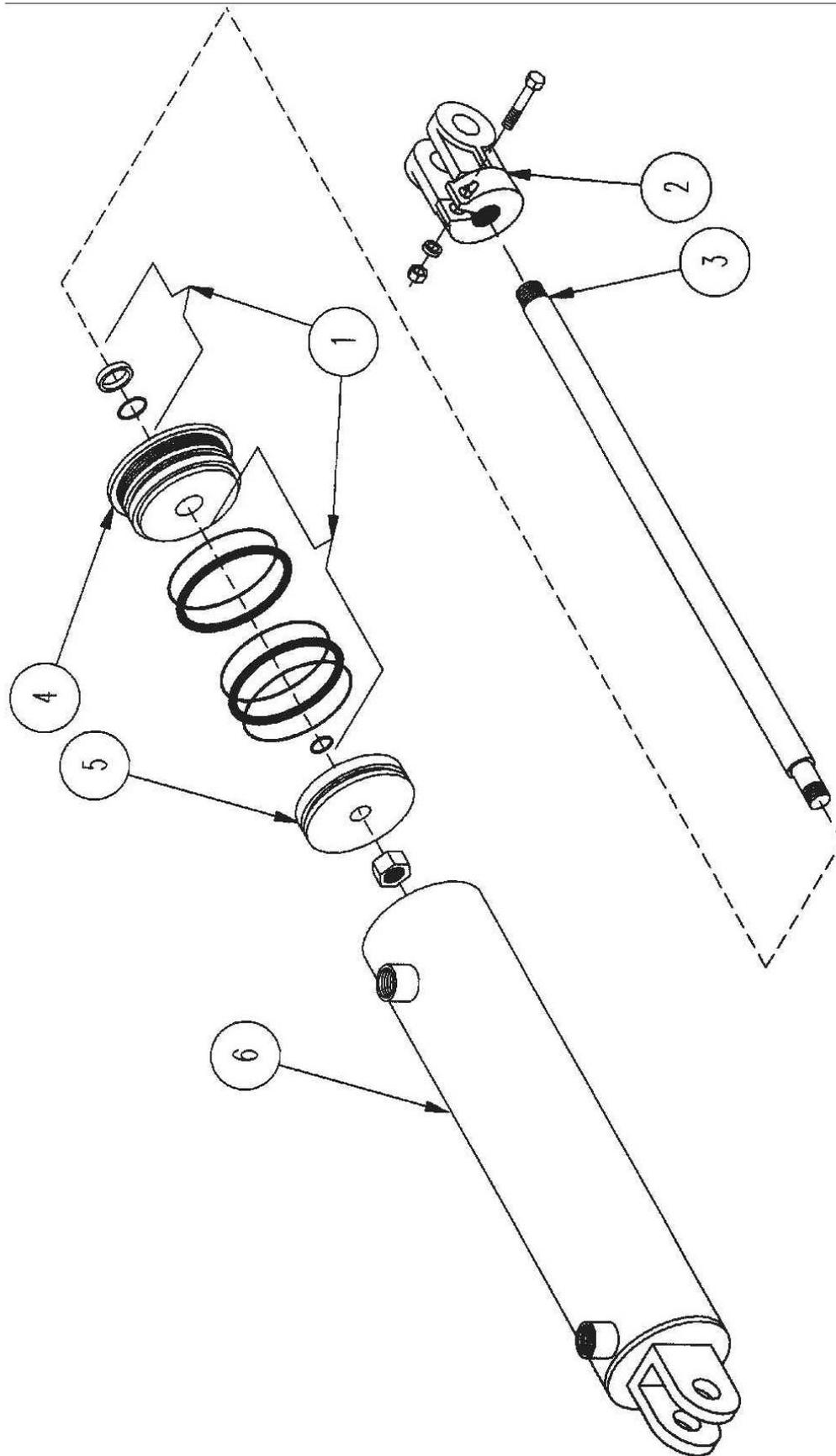
**1150/1155 Hydraulic Auxiliary Valve 4000503**

Item	Part No.	Name	Remarks	Qty	Uom
1	4000407	VALVE\HYD\SOL\24V\E10\DTZW/DIODE		1	EA
2	4000501	VALVE\HYD\CART\2POS,3WAY		1	EA
3	4000503	VALVE\HYD\PILOT\LOADER		1	EA
4	4000535	VALVE\HYD\CART\PRESS;COMP\80PSI\HYDR A\FORCE		1	EA.
5	4000534	VLV\HYD\RELIEF\CART\320PSI		1	EA
6	4400151	VALVE\FLO;CNTRL\1.5GPM\8		1	EA.
7	4400152	VALVE\WTR-AIR\2-WAY\24VDC		1	EA



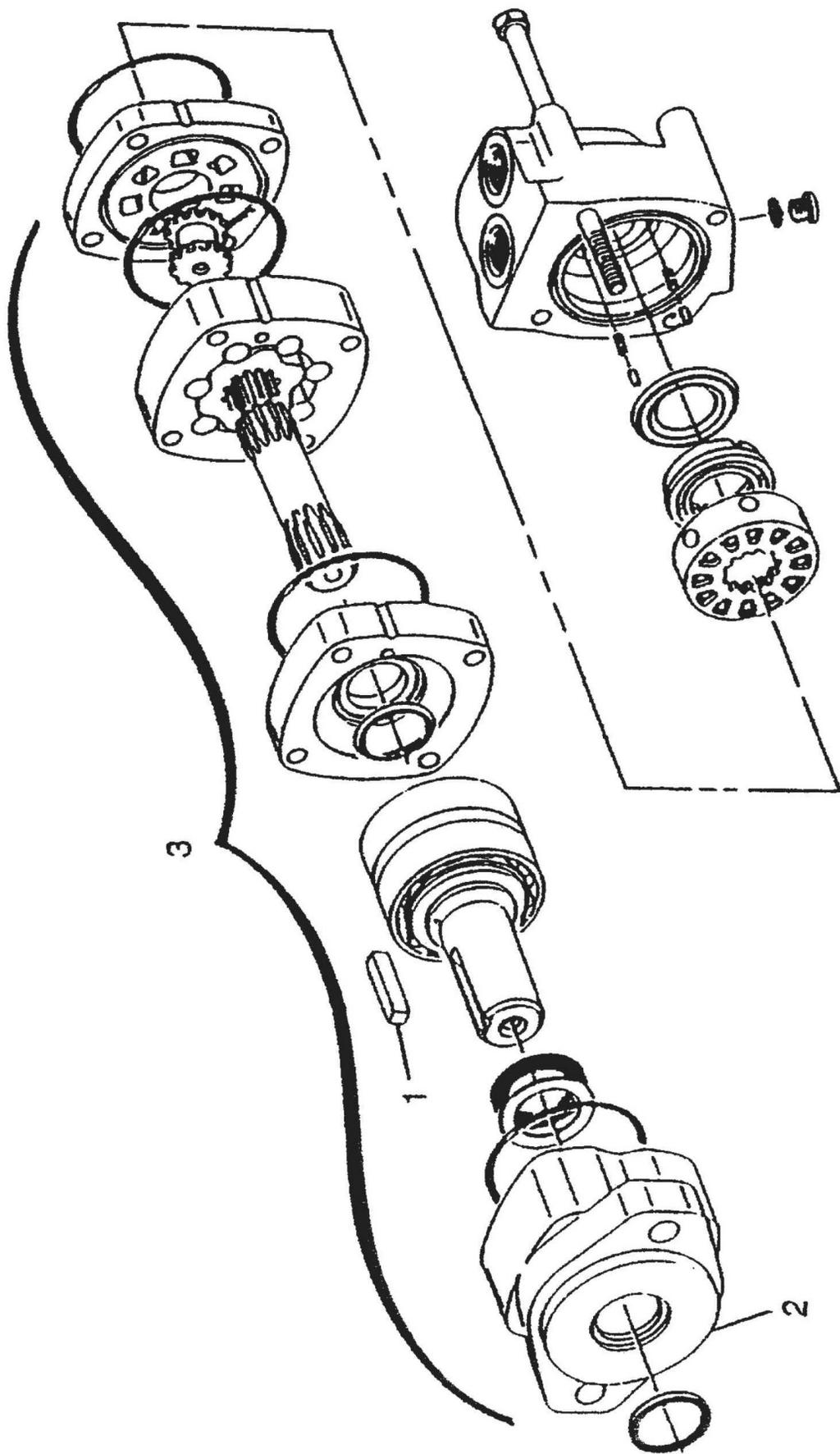
**1150/1155 Electro-Hydraulic Valve Calibration SN 0167 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	4300072	VALVE\SERVO\30GPM\24V			EA
2	4300074	VALVE\SOLENOID\24V\BRAND			EA
3	4300077	SEAL KIT			EA
4	4300088	MAGNETIC SENSOR		1	EA



**1150/1155 Hydraulic Cylinder Parts**

Item	Part No.	Name	Remarks	Qty	Uom
CA	4100144	CYL\HYD\4X30\1-3/4 ROD\CLEVIS ENDS\O-RING PORTS			EA
1	4100180	KIT\SEAL\CYL\HYD\4X30\1-3/4"ROD		1	EA
2	4100181	CYL\YOKE\4X30\1-3/4 ROD		1	EA
3	4100182	CYL\ROD\4X30\1-3/4 ROD		1	EA
4	4100183	CYL\GLAND\4X30\1-3/4 ROD		1	EA
5	4100184	CYL\PISTON\4X30\1-3/4 ROD		1	EA
NS	4100219	CYL\HYD\BUTT\END-CAP			EA
CA	4100175	CYL\HYD\3X36\PARALLEL		1	EA
1	4100103	CYL\HYD\KIT\SEAL\3\1-1/2" ROD		1	EA
2	4100132	CYL\HYD\YOKE		1	EA
3	4100174	CYL\HYD\ROD\1-1/2\3X36		1	EA
4	4100102	CYL\HYD\GLAND\1-1/2" ROD		1	EA
5	4100104	CYL\HYD\PISTON\3"		1	EA
CA	4100210	CYL\HYD\2X8\1-1/4RD-RAM INDUSTRIES			EA.
1	4100093	KIT\SEAL\CYL\HYD\2 X 8\RAM-for 4100210			EA.
CA	4100226	CYL\HYD\2X8\1-1/4RD-CANADIAN TOOL AND DIE			EA.
1	4100228	KIT\SEAL\CYL\HYD\2\1-1/4RD\CTD-for 4100226			EA.
CA	4100218	CYL\HYD\3X30\1-1/2ROD\7/8FOR\PARALLEL		1	EA
1	4100173	CYL\HYD\SEAL;KIT\3X24\>		1	EA
3	4100098	ROD\CYL\HYD\RAM\3X30\1-1/2"		1	EA

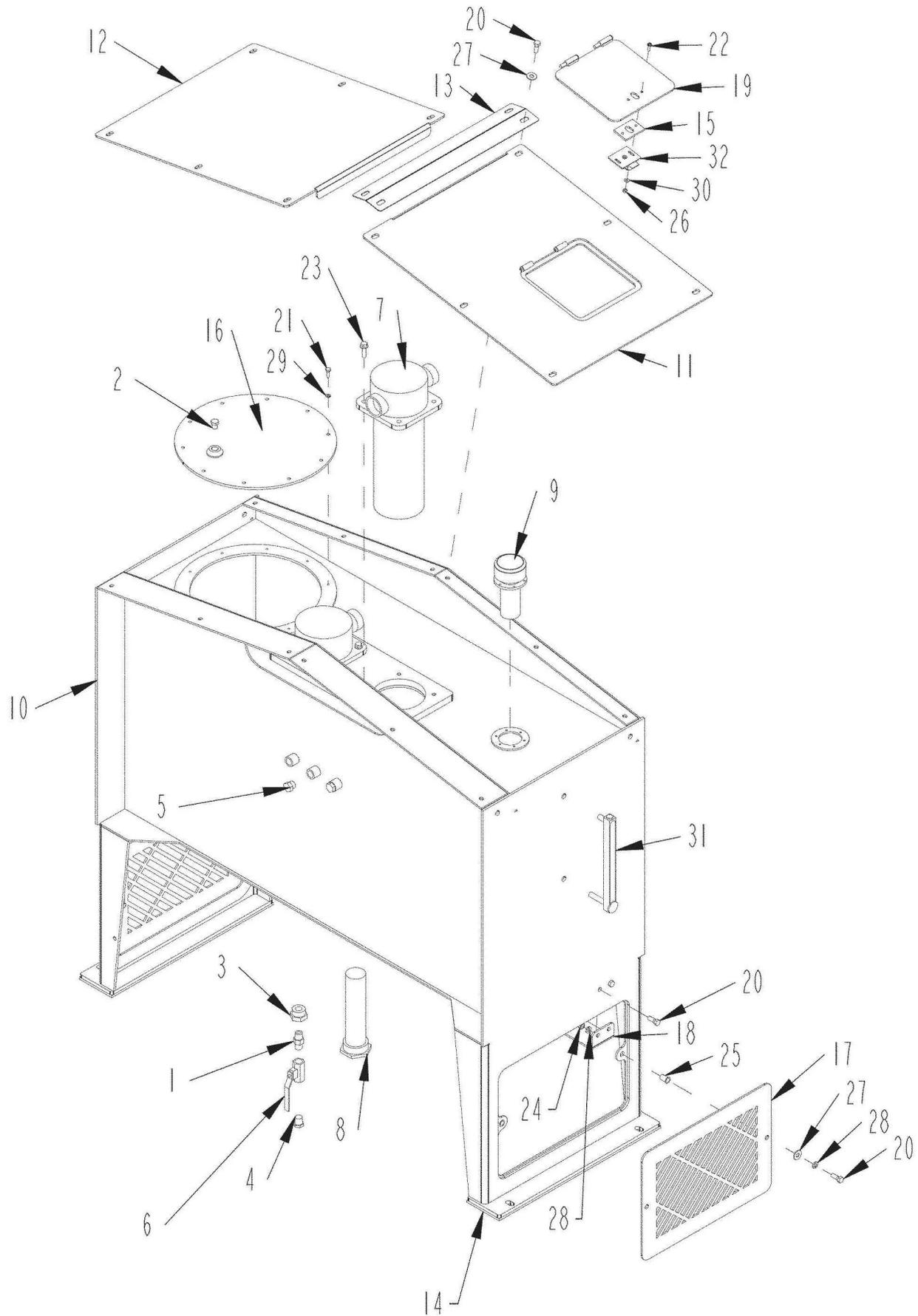


**1150/1155 Orbit Motor**

Item	Part No.	Name	Remarks	Qty	Uom
3	3900014	MTR\HYD\9.6\2000\1-1/4SH		1	EA
3A	3900021	MTR\HYD\8\2000		1	EA
1	6200004	KEY\SQ\5/16X1-1/2		1	EA
2	3900011	Flange Mount		1	EA
4	7501005	Seal Kit Complete 2000 Series		1	EA
NS	4200035	MTR\HYD\57.4\10000\2-1/4>		1	EA
NS	7501169	SEAL\KIT\MTR\HYD\10000\RR		1	EA
NS	7501170	SEAL\KIT\MTR\HYD\10000\SH		1	EA

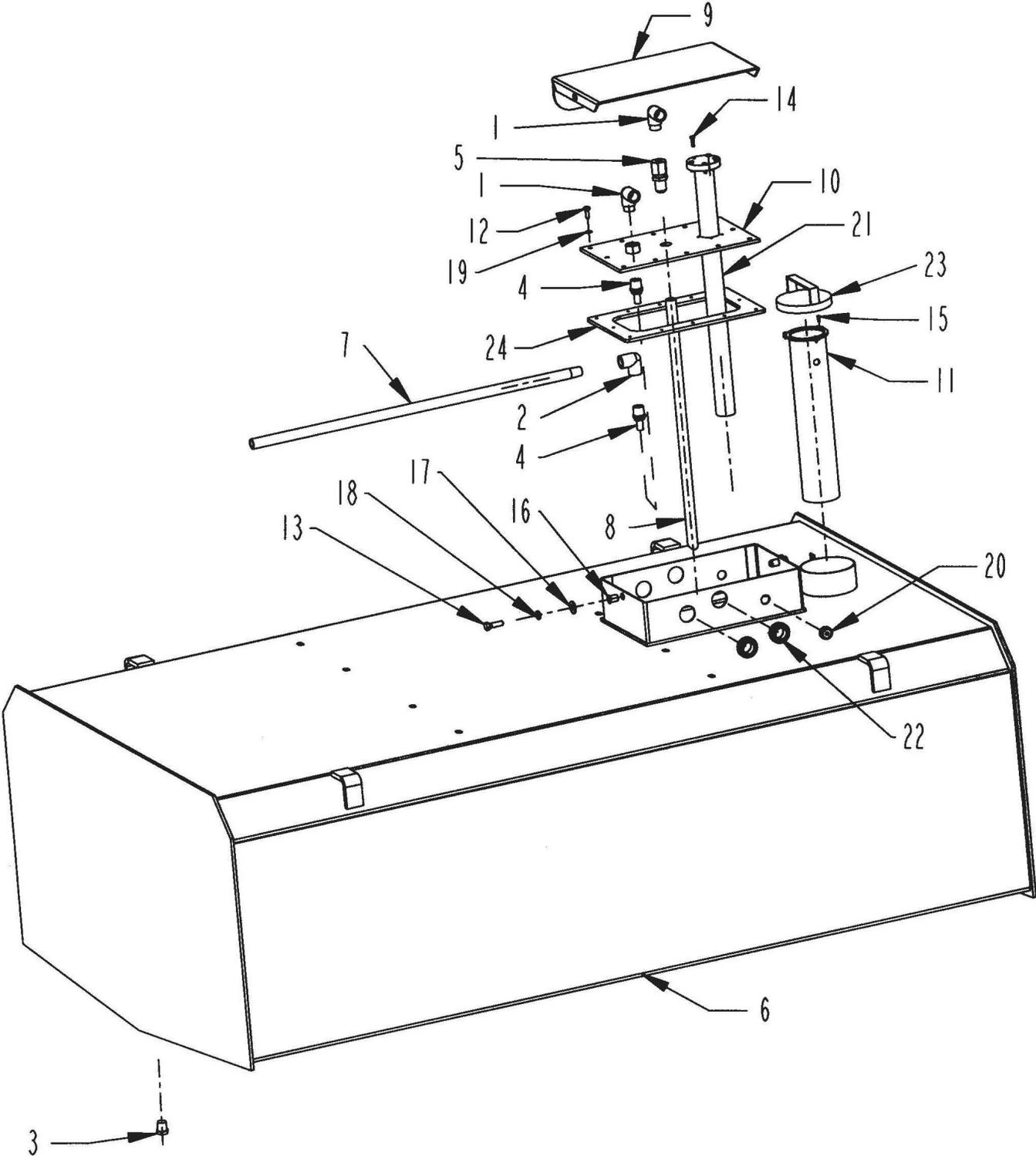
# 1150/1155 Hydraulic Oil Tank Assembly

1150/1155 Parts Reference



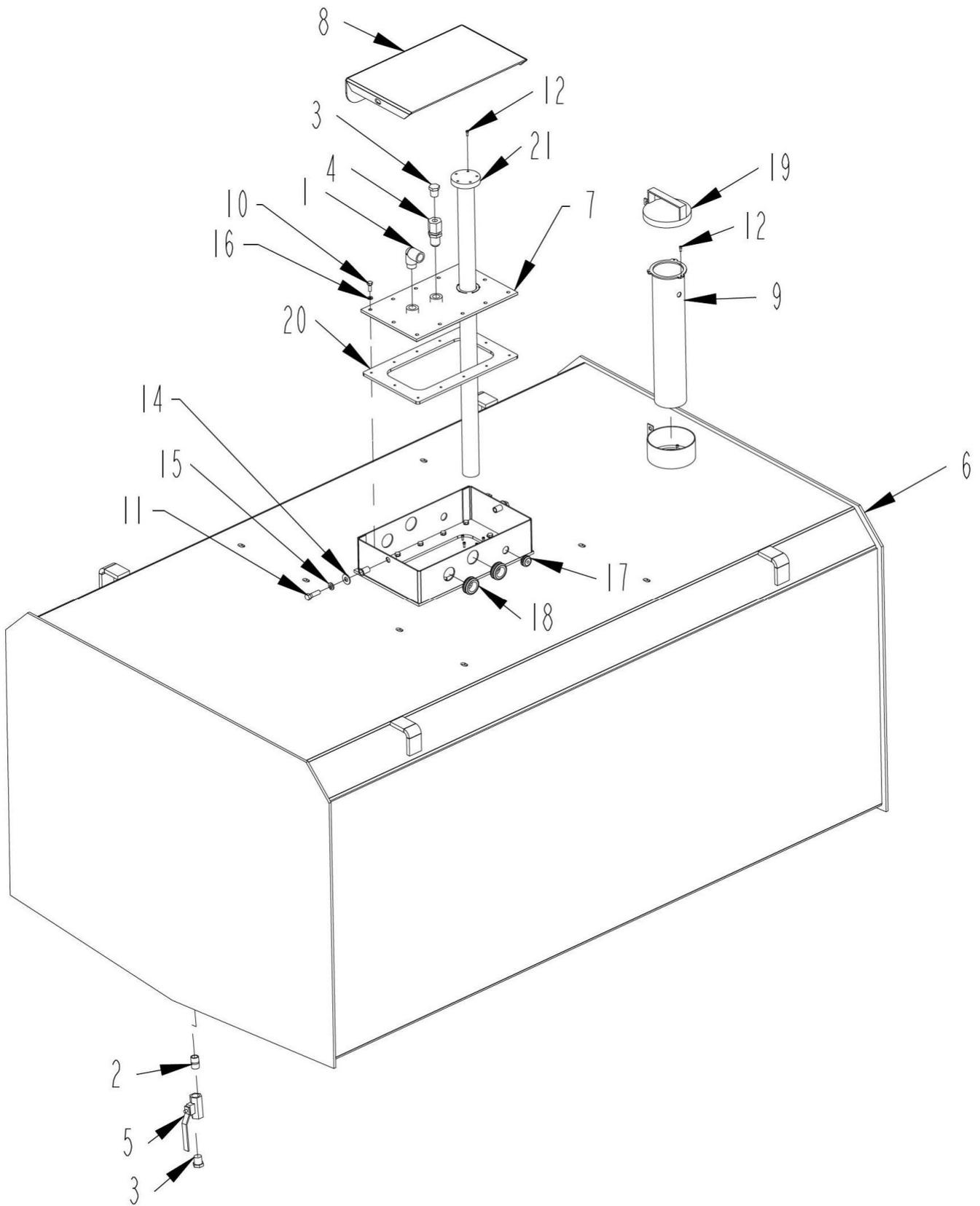
**1150/1155 Hydraulic Oil Tank Assembly**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800005	FTG\1\2MP\CLOSE\NIPPLE		1	EA
2	3800173	FTG\3\8MP\PLUG\HEX		1	EA.
3	3800255	FTG\1-5\16\MORX1\2FP		1	EA
4	3800360	FTG\1\2MP\PLUG\HEX		1	EA
5	3800490	FTG\3\4\MOR\PLUG\HEX		2	EA.
6	4000193	VALVE\BALL\1\2\LW\BRS		1	EA
7	4400043	FILTER\HYDRAULIC\RETURN\IN-TANK ELEMENT 4400074		2	EA
NS	4400074	FLTR\ELMT\10MIC\INTANK	replacement filter		EA
8	4400067	FLTR\SCRN\2-1\2\MORX1- 7\8\FOR\30GPM\ST30-100-RV3		5	EA
9	4400071	VENTW\LOCK\CAP\HYD		1	EA
10	4502048	TANK\OIL		1	EA
11	4502256	CVR\LH\TANK\OIL		1	EA
12	4502257	CVR\RH\TANK\OIL		1	EA
13	4502258	CAP\TANK\OIL		1	EA
14	4502262	PAD\TANK\HYD		2	EA
15	4702287	SHIM\LATCH\SLAM\7GA		1	EA
16	4703396	CAP\CLEAN-OUT\TANK\HYD		1	EA
17	4703727	DOOR\SHLD\TUB		2	EA
18	4704240	MNT\LIGHT\SVC		1	EA
19	4704915	CVR\HOLE\ACCSS		1	EA
20	4800003	BOLT\HEX\3\8X1		18	EA.
21	4800024	BOLT\HEX\1\4X3\4		10	EA.
22	4800594	SCR\PAN\SLOT\#12X3\4\NC		2	EA
23	4800914	BOLT\FLG\SERR\3\8X1-1\4\NC		8	EA
24	4900002	NUT\HEX\3\8\NC		2	EA.
25	4900083	NUT\INSERT\3\8\LONG\0.15-0.312(.418\CD)		4	EA
26	4900146	NUT\PLCK\#12\NC		2	EA.
27	5000001	WASH\FLAT\3\8		16	EA.
28	5000019	WASH\LOCK\3\8		6	EA.
29	5000024	WASH\LOCK\1\4		10	EA.
30	5000108	WASH\FLAT\#12		2	EA
31	7500615	GAUGE\LEVEL\10W\THERMOMETER		1	EA
32	7500688	LATCH\SLAM\HEX\2100H		1	EA
CA	4502260	TANK\OIL\ASSY (COMPLETE)			EA



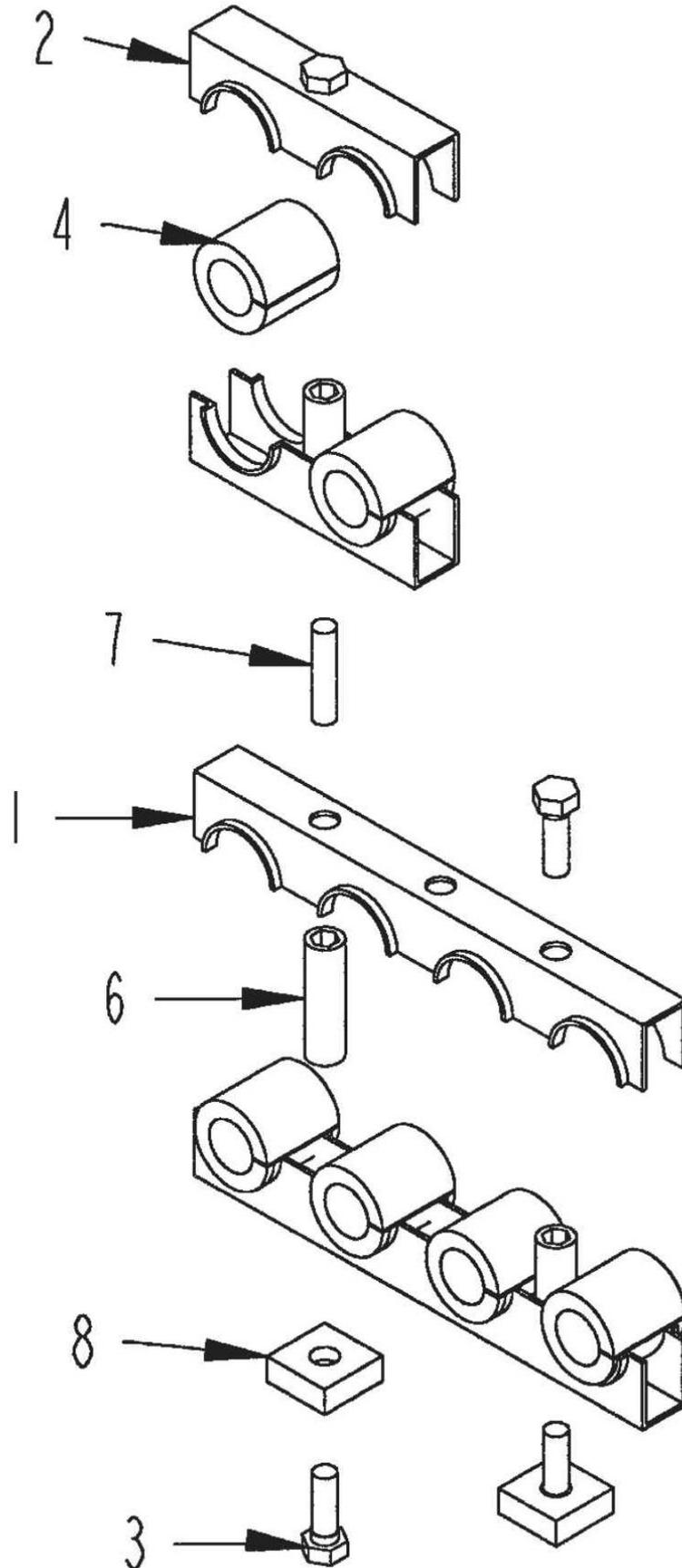
**1150/1155 Fuel Tank Assembly - 1155 Only**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800008	1/2 90Deg Street Elbow		2	EA
2	3800165	FTG\1/2FPX1/2FP\90		1	EA
3	3800619	FTG\AIR\1/2MP\PLUG\BRS\HEX		1	EA
4	3800691	FTG\AIR\1/2MPX1/2PSHLCK\BRASS		2	EA
5	3800706	FTG\7/8MJICX1/2FP\BULKHEAD		1	EA
6	4703055	TANK\FUEL\72-1/2X44-1/2X24-1/2		1	EA
7	4703103	PIPE\RETURN\TANK\FUEL\HD12		1	EA
8	4703104	TUBE\SUCTION\TANK\FUEL\HD12		1	EA
9	4703105	CVR\GAUGE\TANK\FUEL		1	EA
10	4703107	CVR\TANK\FUEL\HD12		1	EA
11	4703108	TUBE\FILL\INNER\FUEL		1	EA
12	4800024	BOLT\HEX\1/4X3/4		12	EA.
13	4800098	BOLT\HEX\3/8X1-1/4\NC		2	EA.
14	4800380	SCR\RD\SLOT\#10-32X3/4		5	EA
15	4800620	SCR\CAP\ALN\6-32X3/8\BLK		3	EA
16	4900082	NUT\INSERT\3/8\027X.150GR		2	EA
17	5000001	WASH\FLAT\3/8		2	EA.
18	5000019	WASH\LOCK\3/8		2	EA.
19	5000024	WASH\LOCK\1/4		12	EA.
20	7500124	GROMMET\RUBBER\2757		1	EA
21	7500682	GAUGE\FUEL\SENDING\HD12		1	EA
22	7500743	GRMT\RBBR\1-3/8X1IDX1/4T		2	EA.
23	7500811	CAP\FUEL\LOW_PRESS_RELIEF		1	EA
24	7501175	SEAL\TANK\FUEL\3/32		1	EA
CA	4501621	TANK\FUEL\PKG\1155\3010G			EA
NS	7501511	SEAL\SENDER\FUEL			EA



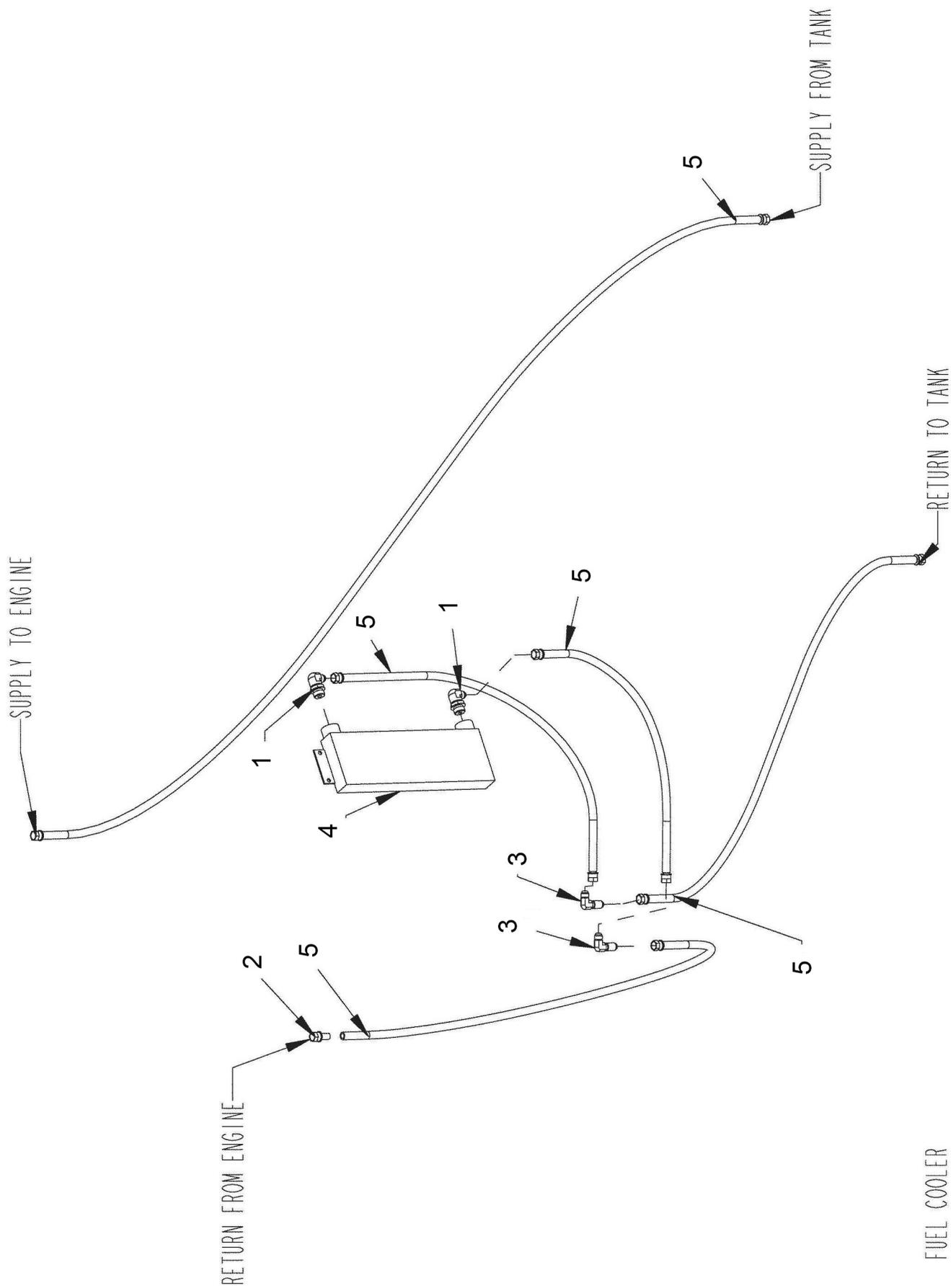
**1150/1155 Fuel Tank Assembly Option - 1150**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800008	1/2 90Deg Street Elbow		1	EA
2	3800618	FTG\AIR\1\2X1-1\2\NPPL\BRSW\HEX		2	EA
3	3800619	FTG\AIR\1\2MP\PLUG\BRS\HEX		3	EA
4	3800706	FTG\7\8MJICX1\2FP\BULKHEAD		1	EA
5	4000193	VALVE\BALL\1\2\LW\BRS		2	EA
6	4502451	TANK\FUEL\AUX\400GAL		1	EA
7	4502454	CVR\ACCESS\TANK\FUEL\AUX		1	EA
8	4703105	CVR\GAUGE\TANK\FUEL		1	EA
9	4703108	TUBE\FILL\INNER\FUEL		1	EA
10	4800024	BOLT\HEX\1\4X3\4		12	EA.
11	4800098	BOLT\HEX\3\8X1-1\4\NC		2	EA.
12	4800620	SCR\CAP\ALN\6-32X3\8\BLK		8	EA
13	4900083	NUT\INSERT\3\8\LONG\0.15-0.312(.418/CD)		2	EA
14	5000001	WASH\FLAT\3\8		2	EA.
15	5000019	WASH\LOCK\3\8		2	EA.
16	5000024	WASH\LOCK\1\4		12	EA.
17	7500124	GROMMET\RUBBER\2757		1	EA
18	7500743	GRMT\RBBR\1-3\8X1\DX1\4T		2	EA.
19	7500811	CAP\FUEL\LOW_PRESS_RELIEF		1	EA
20	7501175	SEAL\TANK\FUEL\3\32		1	EA
21	7501376	GAUGE\FUEL\SEND\32"		1	EA
CA	4502452	ASSY\TANK\FUEL			EA
NS	7501511	SEAL\SENDER\FUEL			EA



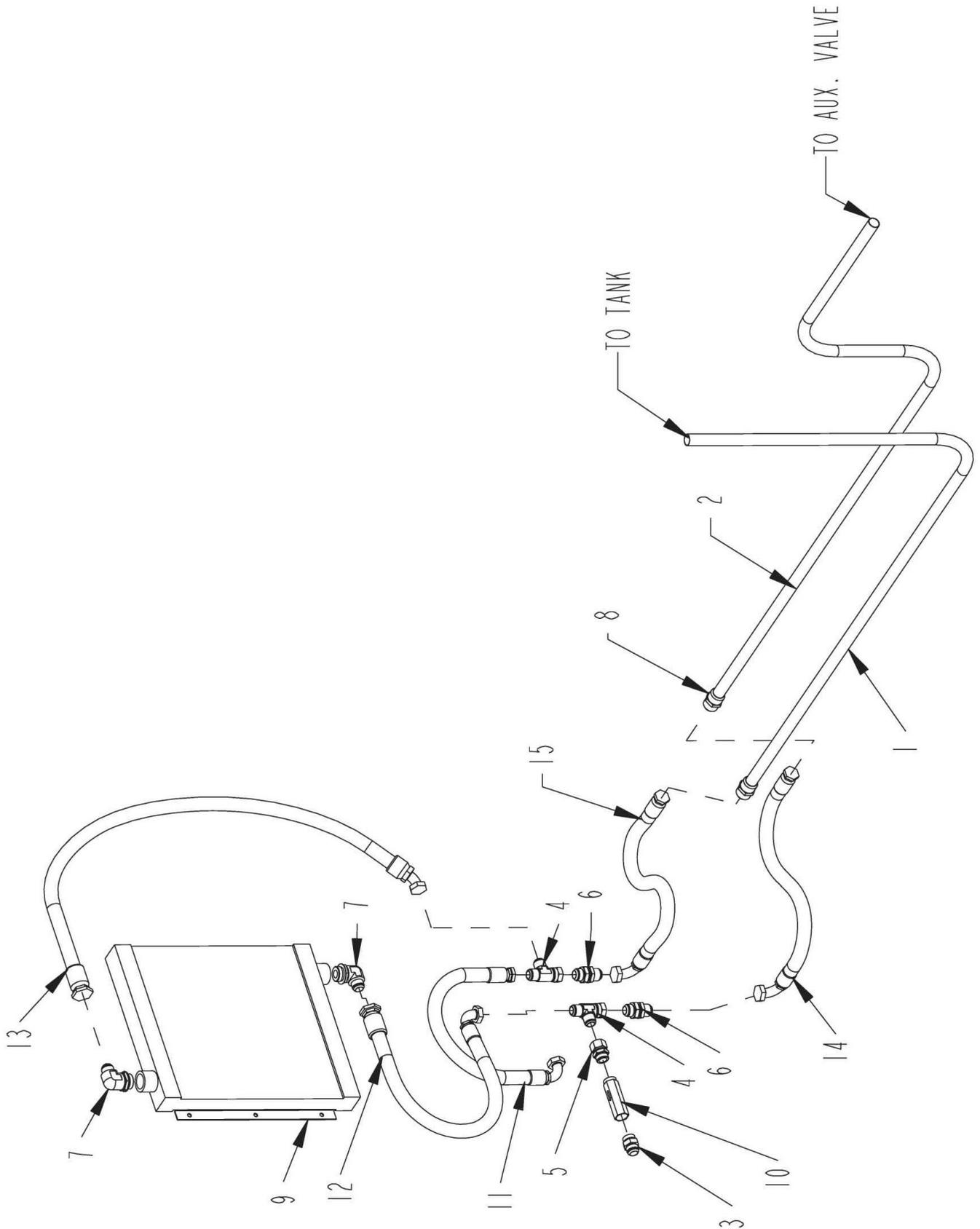
**1150/1155 Hydraulic Tube Clamp Assembly**

Item	Part No.	Name	Remarks	Qty	Uom
	1-1/4 TUBE CLAMP	1150/1150 1-1/4 Tube Clamp			EA.
1	3800551	CLAMP\HOSE\1-1/4\4HOLES		2	EA
2	3800552	CLAMP\HOSE\1-1/4\2HOLES		2	EA
3	4800013	BOLT\HEX\5/16X1		4	EA.
4	3800649	BUSH\RBRR\1TUBE\1-1/4ODX1	30mmODX25mmID		EA
4	3800650	BUSH\RBRR\TUBE\3/4X1-1/4X1-1/4	30mmODX19mmID		EA
4	3800651	BUSH\RBRR\5/8TUBE\1-1/4OD	30mmODX16mmID		EA
4	3800652	BUSH\RBRR\TUBE\1/2X1-1/4X1-1/4	30mmODX13mmID		EA
6	4800603	NUT\STACK\5/16X1-3/4\NC		3	EA
7	4800604	BOLT\STUD\5/16X1-3/8\NC		1	EA
8	3800654	BOLT\CRG\3/4X2\NC\GR5		2	EA
	2-1/4 TUBE CLAMP	1150/1155 2-1/4 Tube Clamp			EA.
2	3800646	CLAMP\TUBE\2-1/4\2;HOLES		2	EA
3	4800003	BOLT\HEX\3/8X1		4	EA.
3	4800098	BOLT\HEX\3/8X1-1/4\NC		4	EA.
4	3800647	BUSH\RBRR\1-3/4TUBE\2-1/4	57mmODX44mmID		EA
4	3800648	BUSH\RBRR\1TUBE\2-1/4ODX1	57mmODX25mmID		EA
6	4900153	NUT\STACK\3/8X2-3/4\NC		3	EA
7	4800614	BOLT\STUD\3/8X2\NC		1	EA
8	3800653	HLDR\3/8BOLT\WELDON		2	EA
NS	3800946	CLAMP\TUBE\2\1:HOLE			EA
NS	3800947	BUSH\RBRR\1-1/4TUBE\2-3/16ODX1-1/4ID			EA
NS	3800948	CLAMP\TUBE\1\1:HOLE			EA



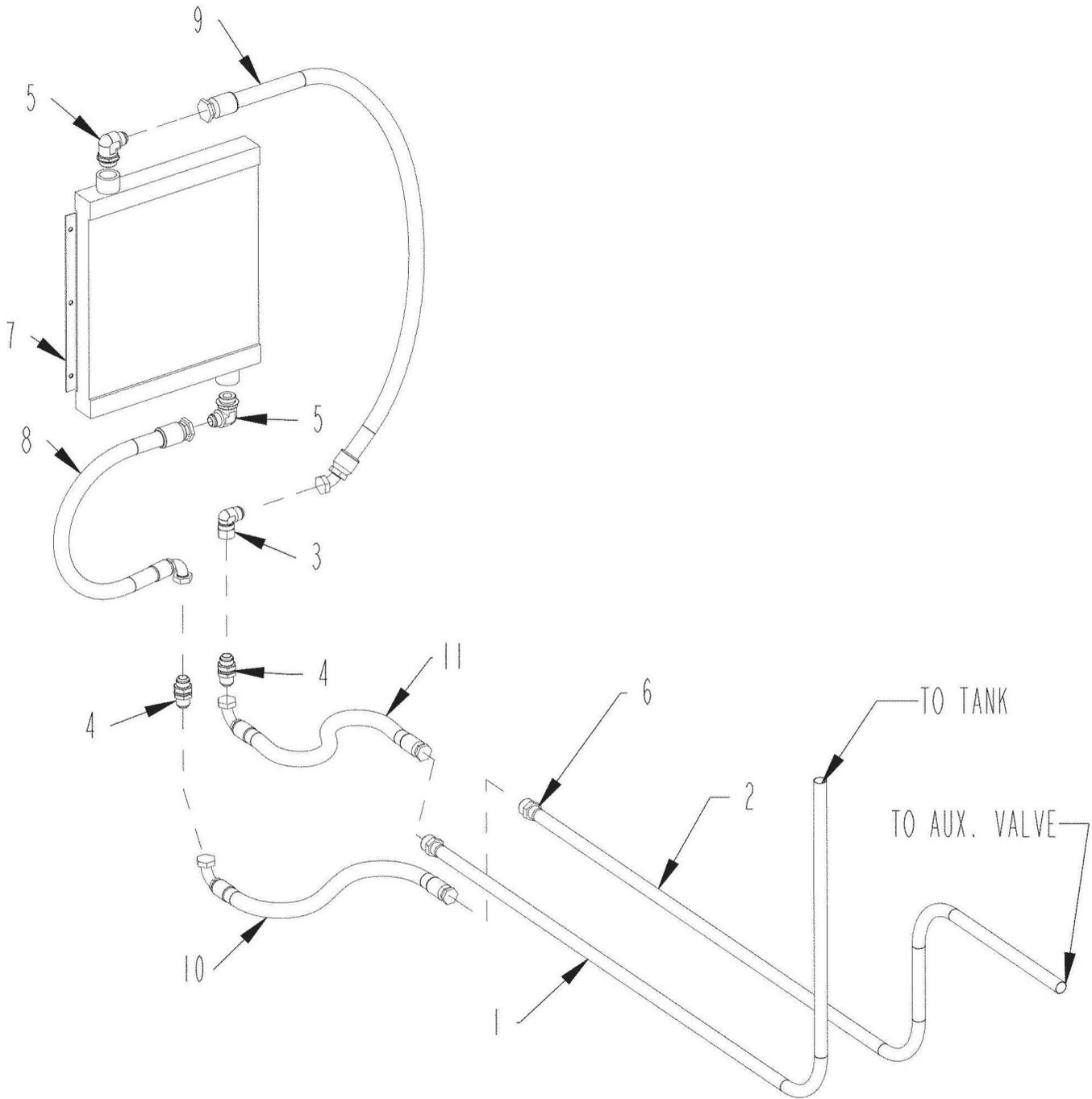
**1150/1155 Fuel Cooler**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800536	FTG\1-1/16MORX3/4MJIC\90		2	EA
2	3800826	FTG\3/4FJICX1/2SHLCK		10	EA
3	3800828	FTG\3/4MJIC\90EL\BLKHD		2	EA
4	4000300	RAD\HYD\5-5/8X13-3/4X1-3/4\AKG_C-8		1	EA
5	3700523	HOSE\PUSHLOCK1/2FT	Length adjustments needed	5	FT



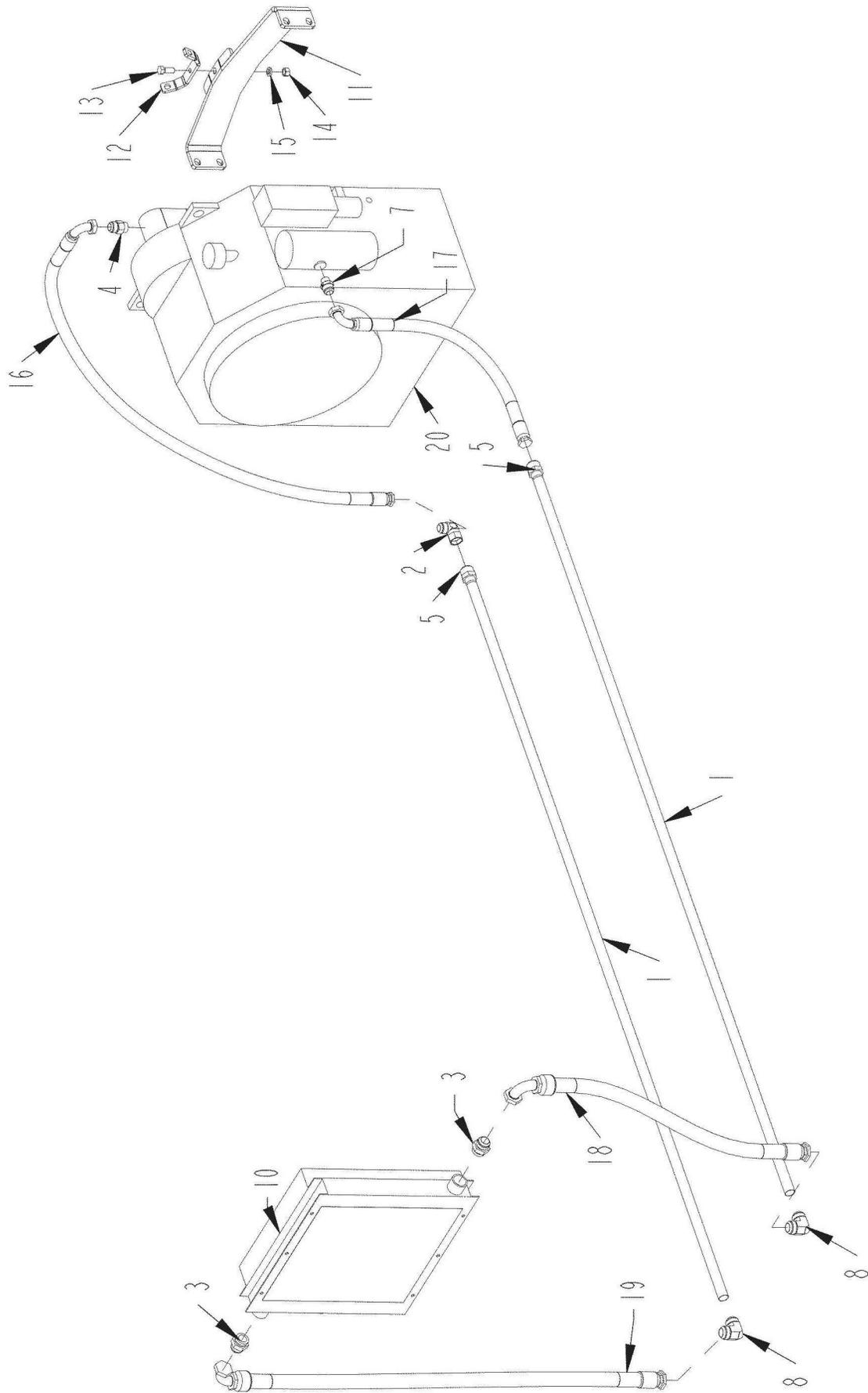
**1150/1155 Hydraulic Oil Cooler Thru SN 0278**

Item	Part No.	Name	Remarks	Qty	Uom
1	3700952	MAIN HYDRAULIC COOLER RETURN		1	EA.
2	3700953	MAIN COOLER SUPPLY LINE		1	EA.
3	3800274	FTG\1-5/16MORX1-5/16MJIC\ST		1	EA
4	3800497	FTG\1-5/16FJICX1-5/16MJICX1-5/16MJIC\RUN;TEE		2	EA
5	3800727	FTG\1/5/16MORX1-5/16FJIC\SW		1	EA
6	3800733	FTG\1-5/16MJICX1-5/16MJC\BULKHEAD		2	EA
7	3800794	FTG\1-5/8MORX1-5/16MJIC\90		2	EA
8	3800929	FTG\1-5/8MJICX1-5/16MJIC\UNION		2	EA
9	4000219	RAD\HYD\23X19\1-1/16"-1		1	EA
10	4000232	VALVE\RELIEF\65PSI\16PRT		1	EA
11	3700918	HOSE\HYD\1X31\1-5/16FJICX1-5/16FJIC\90	CHECK VALVE BYPASS LOOP HOSE	1	EA
12	3700919	HOSE\HYD\1X32\1-5/16FJICX1-5/16FJIC\90	LOWER COOLER PORT TO LEFT SIDE BULKHEAD TEE	1	EA
13	3700920	HOSE\HYD\1X66\1-5/16FJICX1-5/16FJIC\45	UPPER COOLER PORT TO RIGHT SIDE BULKHEAD TEE	1	EA
14	3700921	HOSE\HYD\1X26\1-5/16FJICX1-5/16FJIC\90	RIGHT SIDE BULKHEAD TO COOLER RETURN TUBELINE	1	EA
15	3700919	HOSE\HYD\1X32\1-5/16FJICX1-5/16FJIC\90	LEFT SIDE BULKHEAD TO COOLER SUPPLY TUBELINE	1	EA



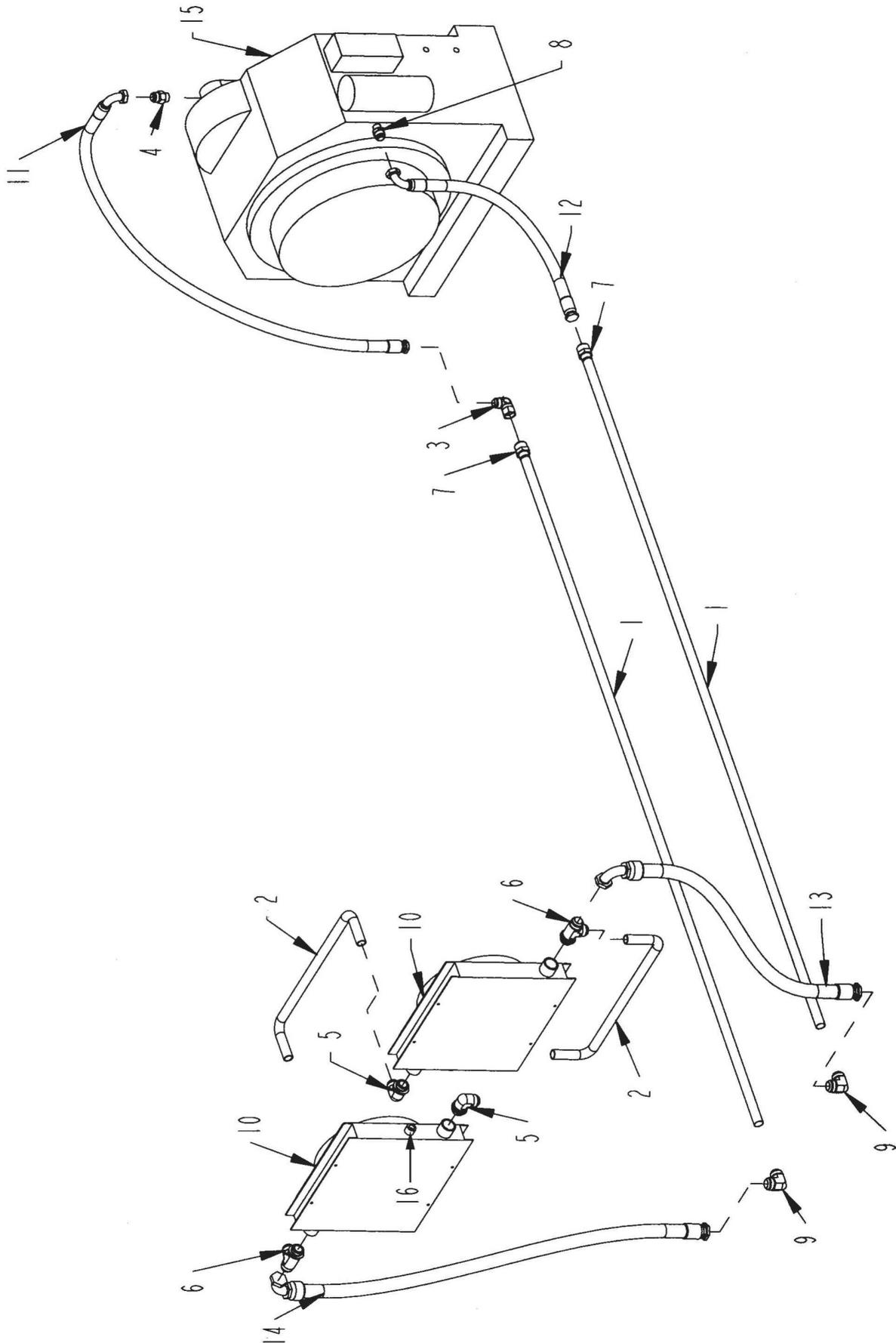
**1150/1155 Hydraulic Oil Cooler SN 0279 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	3700952	MAIN HYDRAULIC COOLER RETURN		1	EA.
2	3700953	MAIN COOLER SUPPLY LINE		1	EA.
3	3800447	FTG\1-5/16MJICX1-5/16FJIC\90 ELB		1	EA
4	3800733	FTG\1-5/16MJICX1-5/16MJC\BULKHEAD		2	EA
5	3800794	FTG\1-5/8MORX1-5/16MJIC\90		2	EA
6	3800929	FTG\1-5/8MJICX1-5/16MJIC\UNION		2	EA
7	4200180	RAD\HYD\C48\WBYPASS\CP48-BP65		1	EA
8	3700919	HOSE\HYD\1X32\1-5/16FJICX1-5/16FJIC\90	LEFT SIDE BULKHEAD TO COOLER SUPPLY TUBELINE	1	EA
9	3700920	HOSE\HYD\1X66\1-5/16FJICX1-5/16FJIC\45	UPPER COOLER PORT TO RIGHT SIDE BULKHEAD TEE	1	EA
10	3700921	HOSE\HYD\1X26\1-5/16FJICX1-5/16FJIC\90	RIGHT SIDE BULKHEAD TO COOLER RETURN TUBELINE	1	EA
11	3700919	HOSE\HYD\1X32\1-5/16FJICX1-5/16FJIC\90	LEFT SIDE BULKHEAD TO COOLER SUPPLY TUBELINE	1	EA



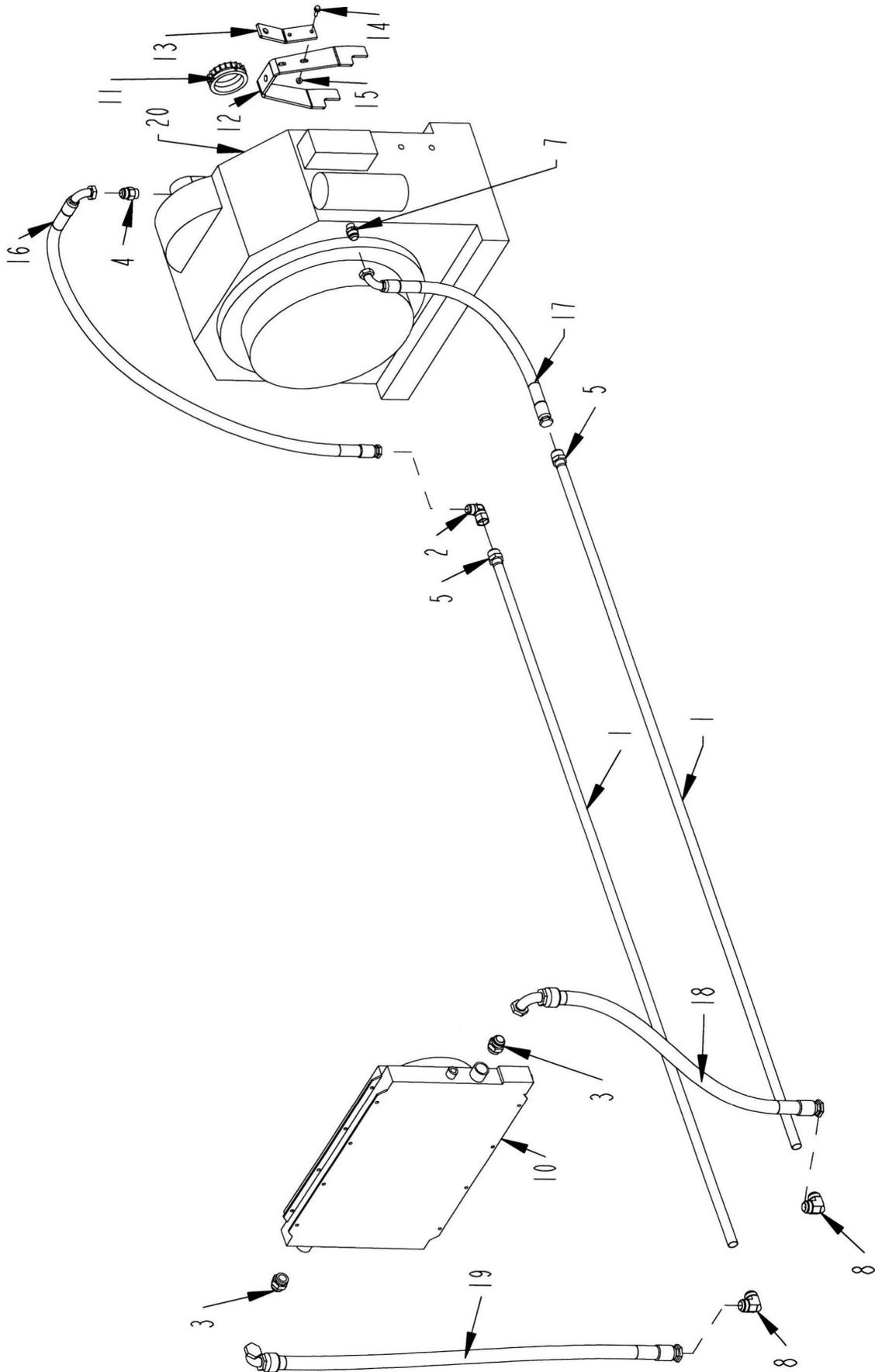
**1150/1155 475 Clutch With Fluid Coupler Oil Cooler**

Item	Part No.	Name	Remarks	Qty	Uom
1	3700951	CLUTCH COOLER LINES		2	EA.
2	3800447	FTG\1-5/16MJICX1-516FJIC\90 ELB		1	EA
3	3800470	FTG\1-5/8MORX1-5/8MJIC\ST		2	EA
4	3800730	FTG\1-5/16MJICX1MBSPT		1	EA
5	3800929	FTG\1-5/8MJICX1-5/16MJIC\UNION		2	EA
6	3800933	FTG\1-7/8FJICX1-5/8MJIC\ADPT\W/NUT		1	EA
7	3800935	FTG\1MJICX3/4MBSPT		1	EA
8	3800936	FTG\1-5/8MJICX1-5/8MJIC\90		2	EA
9	3800937	FTG\7/16MJICX7/16FP\BULKHEAD		2	EA
10	4200084	RAD\HYD\KPTO19\DCS30\24V		1	EA
11	4703714	BRKT\SNSR\GOV		1	EA
12	4705458	BRKT\SNSR\DBL(S.N. 0255 & UP)		1	EA
13	4800106	BOLT\HEX\5/8X1-1/2		1	EA.
14	4900005	NUT\HEX\5/8\NC		1	EA.
15	5000003	WASH\LOCK\5/8		1	EA.
16	3700945	HOSE\HYD\1X72\1-5/16FJICX1-5/16FJIC\90	OUTPORT CLUTCH MOTOR TO 'TO COOLER' TUBELINE	1	EA
17	3700946	HOSE\HYD\1X57\1-5/16FJICX1-5/16FJIC\90	IN PORT CLUTCH FILTER TO 'FROM COOLER' TUBELINE	1	EA
18	3700947	HOSE\HYD\1-1/4X43\1-5/8FJICX1/5/8FJIC\90	TO COOLER' PORT OF COOLER TO TUBELINE	1	EA
19	3700948	HOSE\HYD\1-1/4X50\1-5/8FJICX1/5/8FJIC\90	FROM COOLER' PORT OF COOLER TO TUBELINE	1	EA.
20	0900095	CLUTCH\KPTO\19\FLUIDRIVE>		1	EA.



**1150/1155 540 & 630 Clutch With Fluid Oil Coupler SN 0191 Thru 0254**

Item	Part No.	Name	Remarks	Qty	Uom
1	3700951	CLUTCH COOLER LINES		2	EA.
2	3701032	LINE\TUBE\COOLER\TANDEM		2	EA
3	3800447	FTG\1-5/16MJICX1-516FJIC\90 ELB		1	EA
4	3800730	FTG\1-5/16MJICX1MBSPT		1	EA
5	3800741	FTG\1-5/8MORX1-5/8MJIC\90		2	EA
6	3800838	FTG\1-5/8MORX1-5/8MJICX1-5/8MJIC\RUN;TEE		2	EA
7	3800929	FTG\1-5/8MJICX1-5/16MJIC\UNION		2	EA
8	3800935	FTG\1MJICX3/4MBSPT		1	EA
9	3800936	FTG\1-5/8MJICX1-5/8MJIC\90		2	EA
10	4200122	RAD\HYD\KPTO19\DCS20\24V		2	EA
11	3700945	HOSE\HYD\1X72\1-5/16FJICX1-5/16FJIC\90	OUTPORT CLUTCH MOTOR TO 'TO COOLER' TUBELINE	1	EA
12	3700946	HOSE\HYD\1X57\1-5/16FJICX1-5/16FJIC\90	IN PORT CLUTCH FILTER TO 'FROM COOLER' TUBELINE	1	EA
13	3700947	HOSE\HYD\1-1/4X43\1-5/8FJICX1/5/8FJIC\90	TO COOLER' PORT OF COOLER TO TUBELINE	1	EA
14	3700948	HOSE\HYD\1-1/4X50\1-5/8FJICX1/5/8FJIC\90	FROM COOLER PORT OF COOLER TO TUBELINE	1	EA.
15	0900140	CLUTCH\KPTO\21\FLUIDRIVE>		1	EA.
16	5700795	SWITCH\TEMP\140\NC\PLUG\2PIN		1	EA

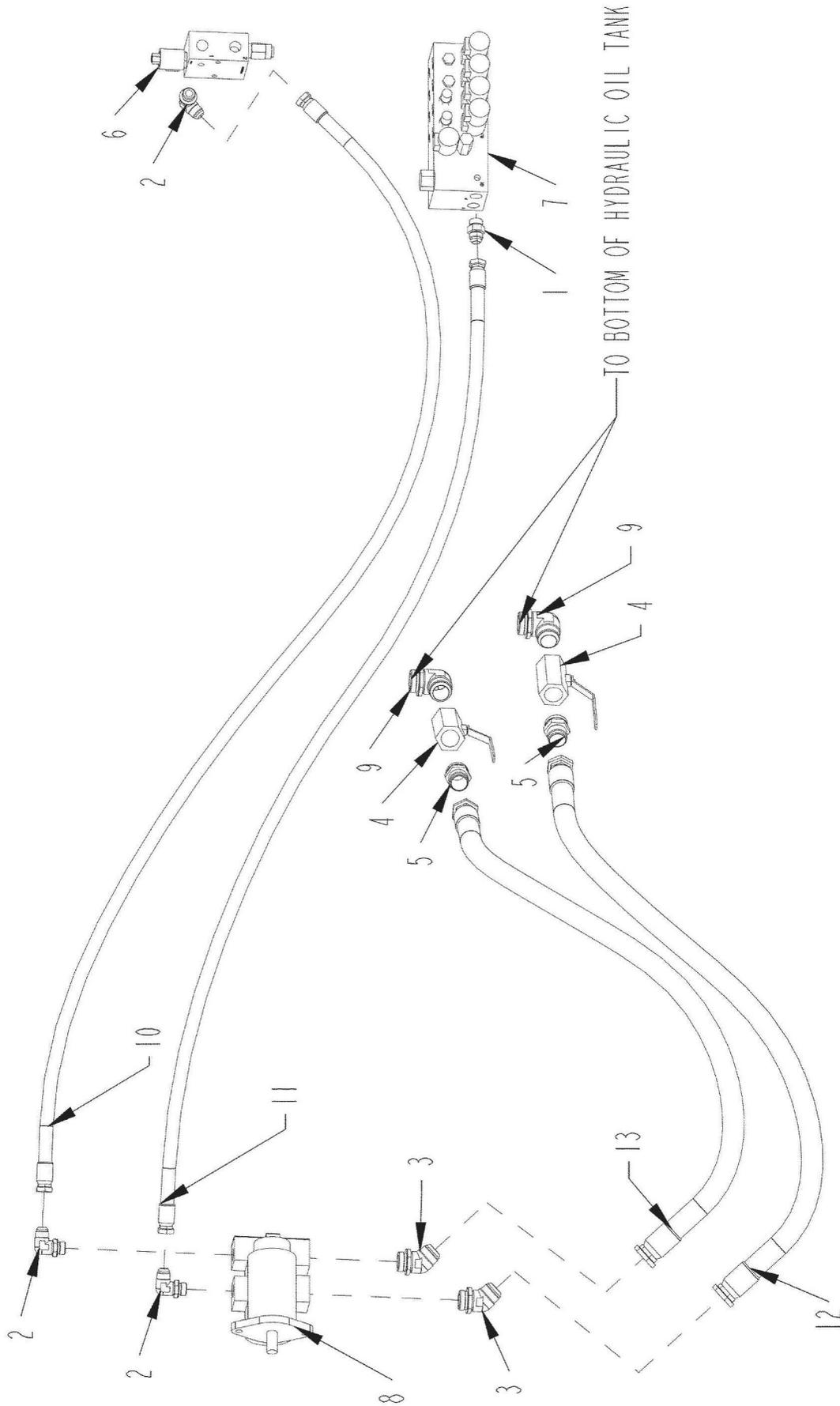


**1150/1155 540 & 630 Clutch With Fluid Oil Coupler SN 0255 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	3700951	CLUTCH COOLER LINES		2	EA.
2	3800447	FTG\1-5/16MJICX1-516FJIC\90 ELB		1	EA
3	3800470	FTG\1-5/8MORX1-5/8MJIC\ST		2	EA
4	3800730	FTG\1-5/16MJICX1MBSPT		1	EA
5	3800929	FTG\1-5/8MJICX1-5/16MJIC\UNION		2	EA
6	3800933	FTG\1-7/8FJICX1-5/8MJIC\ADPT\W\NUT		1	EA
7	3800935	FTG\1MJICX3/4MBSPT		1	EA
8	3800936	FTG\1-5/8MJICX1-5/8MJIC\90		2	EA
9	3800937	FTG\7/16MJICX7/16FP\BULKHEAD		2	EA
10	4200159	RAD\HYD\DCS60\24VDC\DUAL FAN		1	EA
11	4502010	SPKT\60\20\3.939\SNSR		1	EA
12	4502012	MNT\SNSR\525		1	EA
13	4705455	BRKT\SNSR		1	EA
14	4800914	BOLT\FLG\SERR\3/8X1-1/4\NC		2	EA
15	4900076	NUT\FLG\SERR\3/8\NC		2	EA.
16	3700945	HOSE\HYD\1X72\1-5/16FJICX1-5/16FJIC\90	OUTPORT CLUTCH MOTOR TO 'TO COOLER' TUBELINE	1	EA
17	3700946	HOSE\HYD\1X57\1-5/16FJICX1-5/16FJIC\90	IN PORT CLUTCH FILTER TO 'FROM COOLER' TUBELINE	1	EA
18	3700947	HOSE\HYD\1-1/4X43\1-5/8FJICX1/5/8FJIC\90	'TO COOLER' PORT OF COOLER TO TUBELINE	1	EA
19	3700948	HOSE\HYD\1-1/4X50\1-5/8FJICX1/5/8FJIC\90	'FROM COOLER' PORT OF COOLER TO TUBELINE	1	EA.
20	0900140	CLUTCH\KPTO\21\FLUIDRIVE>		1	EA.
21	5700795	SWITCH\TEMP\140\NC\PLUG\2PIN		1	EA

1150/1155 Hydraulic Pump Location With No Loader Thru SN 0231

1150/1155 Parts Reference



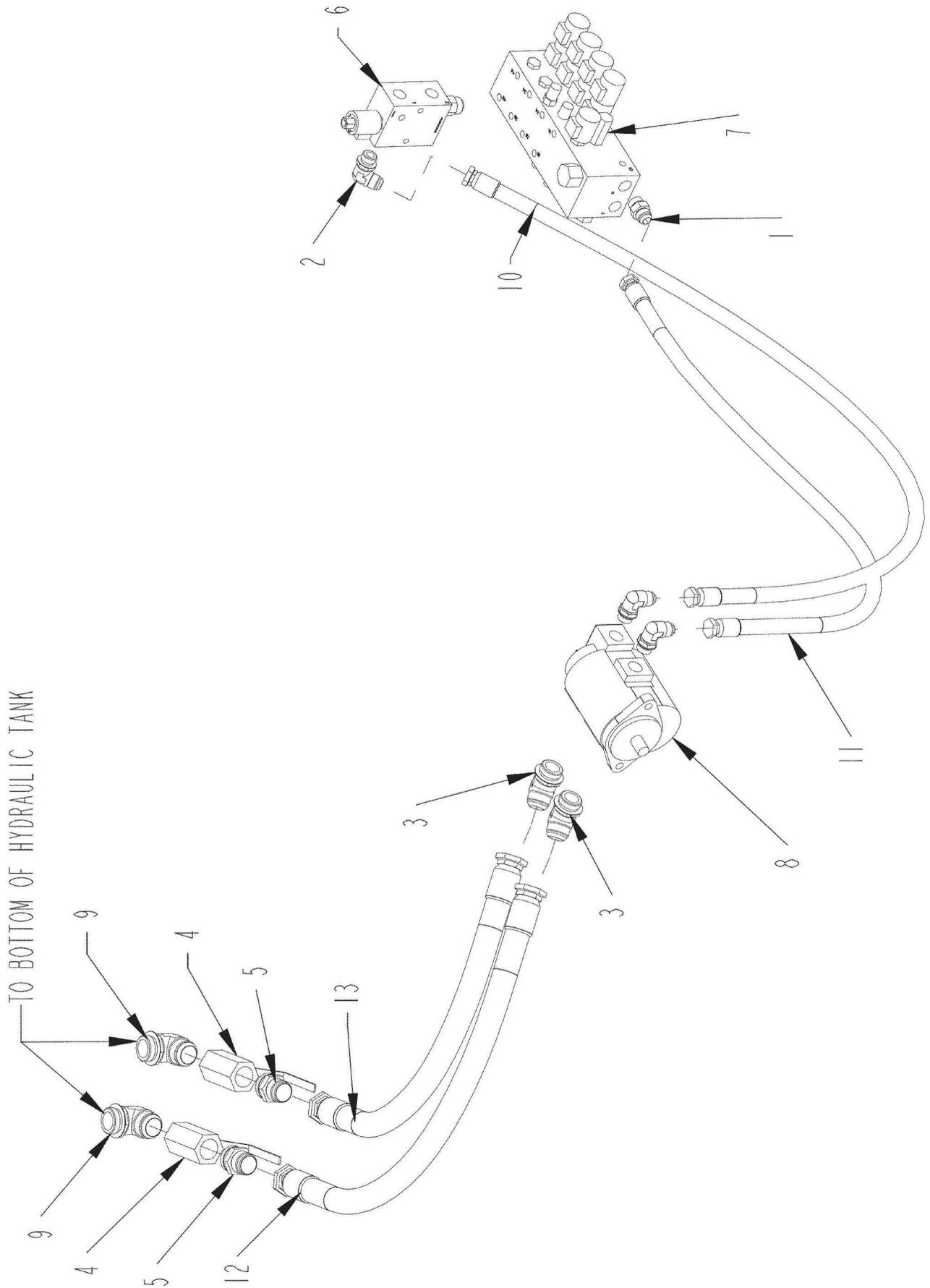
**1150/1155 Hydraulic Pump Location With No Loader Thru SN 0231**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		1	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		3	EA
3	3800581	FTG\1-5/8MORX1-5/8MJIC\45		2	EA
4	3800740	VALVE\BALL\1-1/2\1-7/8FOR\1/4 TURNW/LOCK		2	EA
5	3800808	FTG\1-7/8MORX1-5/8MJIC\ST		2	EA
6	4000208	VLV\HYD\CNVYR\BLK\MFLD		1	EA
7	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
8	4200083	PUMP\HYD\25/20\2.33X1.78\LH		1	EA
9	3800928	FTG\1-7/8MORX1-7/8MOR\90		2	EA
10	3700893	HOSE\HYD\3/4X148\1-1/16FJX1-1/16FJC45DEG	PRESSURE INLET CONVEYOR RUN TO REAR PUMP	1	EA
11	3700701	HOSE\HYD\3/4X117\1-1/16FJX1-1/16FJC45DEG	PRESSURE INLET AUX VALVE TO FRONT PUMP	1	EA
12	3700916	HOSE\HYD\1-1/4X60\1-5/8FJICX1-5/8FJIC	TANK TO SUPPLY FRONT PORT TANDEM PUMP	1	EA
13	3700917	HOSE\HYD\1-1/4X62\1-5/8FJICX1-5/8FJIC	TANK TO SUPPLY REAR PORT TANDEM PUMP	1	EA



**1150/1155 Hydraulic Pump Location With No Loader SN 0232 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		1	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		4	EA
3	3800532	FTG\1-1/16MORX1-1/16MJIC\45		1	EA
4	3800581	FTG\1-5/8MORX1-5/8MJIC\45		2	EA
5	3800740	VALVE\BALL\1-1/2\1-7/8FOR\1/4 TURNW/LOCK		2	EA
6	3800808	FTG\1-7/8MORX1-5/8MJIC\ST		2	EA
7	4000208	VLV\HYD\CNVYR\BLK\MFLD		1	EA
8	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
9	4200083	PUMP\HYD\25/20\2.33X1.78\LH		1	EA
10	4400139	FLTR\COMP\10MIC\4000PSI		1	EA
10A	4400140	IND\VISUAL\FLTR\ASSY		1	EA
11	4704247	BRKT\FLTR\HIGHPRESS		1	EA
12	3800928	FTG\1-7/8MORX1-7/8MOR\90		2	EA
13	3700893	HOSE\HYD\3/4X148\1-1/16FJX1-1/16FJC45DEG	PRESSURE INLET CONVEYOR RUN TO REAR PUMP	1	EA
14	3701030	HOSE\HYD\3/4X80\1-1/16FJX1-1/16FJC	FILTER TO FRONT PUMP	1	EA
15	3701031	HOSE\HYD\3/4X40\1-1/16FJX1-1/16FJC	PRESSURE INLET AUX VALVE TO FILTER	1	EA
16	3700916	HOSE\HYD\1-1/4X60\1-5/8FJICX1-5/8FJIC	TANK TO SUPPLY FRONT PORT TANDEM PUMP	1	EA
17	3700917	HOSE\HYD\1-1/4X62\1-5/8FJICX1-5/8FJIC	TANK TO SUPPLY REAR PORT TANDEM PUMP	1	EA

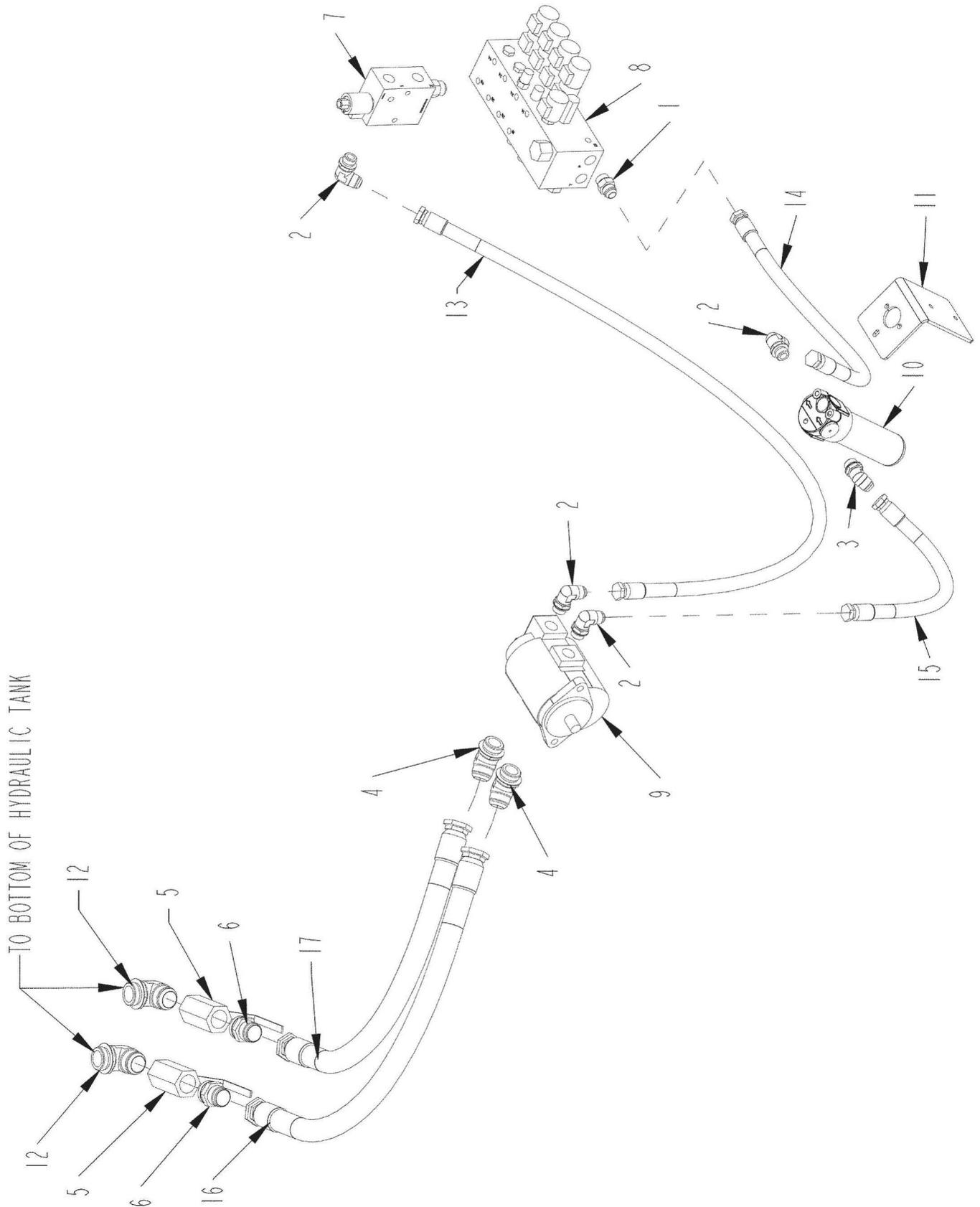


**1150/1155 Hydraulic Pump Location With Loader Thru SN 0231**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		1	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		3	EA
3	3800581	FTG\1-5/8MORX1-5/8MJIC\45		2	EA
4	3800740	VALVE\BALL\1-1/2\1-7/8FOR\1/4 TURNW/LOCK		2	EA
5	3800808	FTG\1-7/8MORX1-5/8MJIC\ST		2	EA
6	4000208	VLV\HYD\CNVYR\BLK\MFLD		1	EA
7	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
8	4200111	PUMP\HYD\2.33x1.78\RH		1	EA
9	3800928	FTG\1-7/8MORX1-7/8MOR\90		2	EA
10	3700927	HOSE\HYD\3/4X84\1-1/16FJCX1-1/16FJC	PRESSURE INLET CONVEYOR RUN TO REAR PUMP	1	EA
11	3700928	HOSE\HYD\3/4X68\1-1/16FJCX1-1/16FJC	PRESSURE INLET AUX VALVE TO FRONT PUMP	1	EA
12	3700929	HOSE\HYD\1-1/4X28\1-5/8FJICX1-5/8FJIC	TANK TO SUPPLY FRONT PORT TANDEM PUMP	1	EA
13	3700930	HOSE\HYD\1-1/4X20\1-5/8FJICX1-5/8FJIC	TANK TO SUPPLY REAR PORT TANDEM PUMP	1	EA

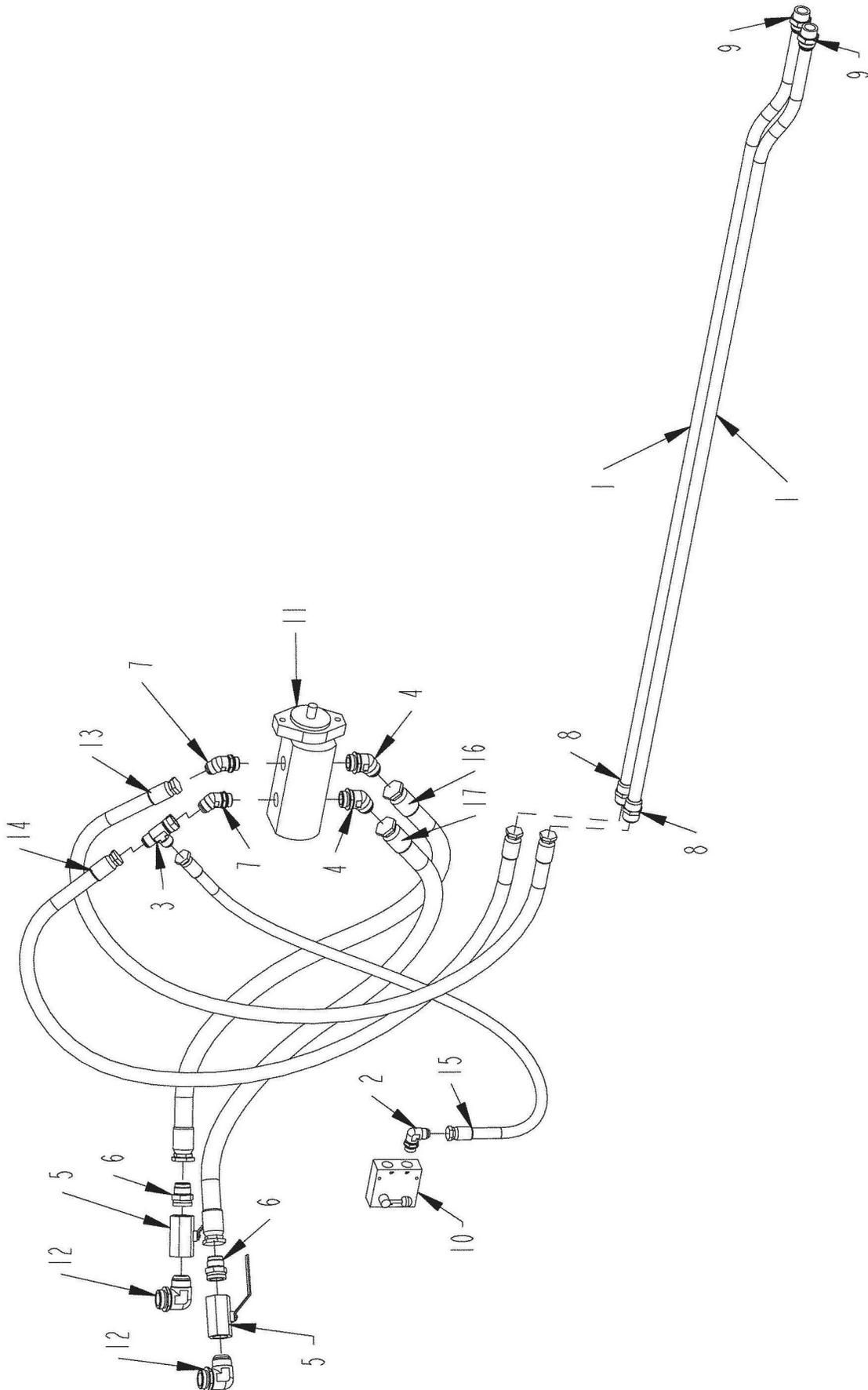
# 1150/1155 Hydraulic Pump Location With Loader SN 0232 & Up

1150/1155 Parts Reference



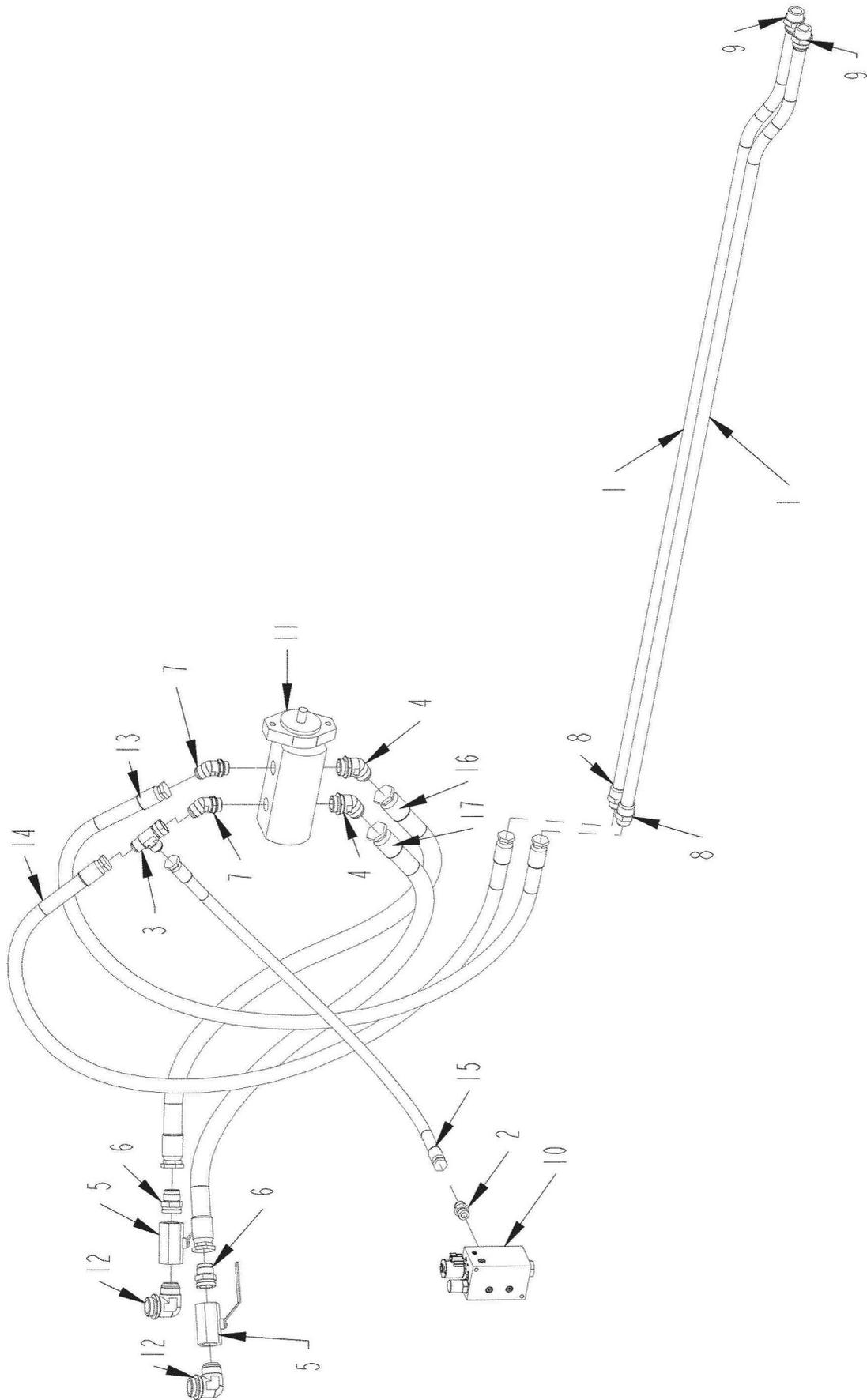
**1150/1155 Hydraulic Pump Location With Loader SN 0232 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		1	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		4	EA
3	3800532	FTG\1-1/16MORX1-1/16MJIC\45		1	EA
4	3800581	FTG\1-5/8MORX1-5/8MJIC\45		2	EA
5	3800740	VALVE\BALL\1-1/2\1-7/8FOR\1/4 TURNW/LOCK		2	EA
6	3800808	FTG\1-7/8MORX1-5/8MJIC\ST		2	EA
7	4000208	VLV\HYD\CNVYR\BLK\MFLD		1	EA
8	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
9	4200111	PUMP\HYD\2.33x1.78\RH		1	EA
10	4400139	FLTR\COMP\10MIC\4000PSI		1	EA
10A	4400140	IND\VISUAL\FLTR\ASSY		1	EA
10B	4000149	SOL\ELEC\12VDC\DYNEX			EA
11	4704247	BRKT\FLTR\HIGHPRESS		1	EA
12	3800928	FTG\1-7/8MORX1-7/8MOR\90		2	EA
13	3701035	HOSE\HYD\3/4X90\1-1/16FJCX1-1/16FJC	PRESSURE INLET CONVEYOR RUN TO REAR PUMP	1	EA
14	3701031	HOSE\HYD\3/4X40\1-1/16FJCX1-1/16FJC	PRESSURE INLET AUX VALVE TO FILTER	1	EA
15	3701029	HOSE\HYD\3/4X36\1-1/16FJCX1-1/16FJC	FILTER TO FRONT PUMP	1	EA
16	3700929	HOSE\HYD\1-1/4X28\1-5/8FJICX1-5/8FJIC	TANK TO SUPPLY FRONT PORT TANDEM PUMP	1	EA
17	3700930	HOSE\HYD\1-1/4X20\1-5/8FJICX1-5/8FJIC	TANK TO SUPPLY REAR PORT TANDEM PUMP	1	EA



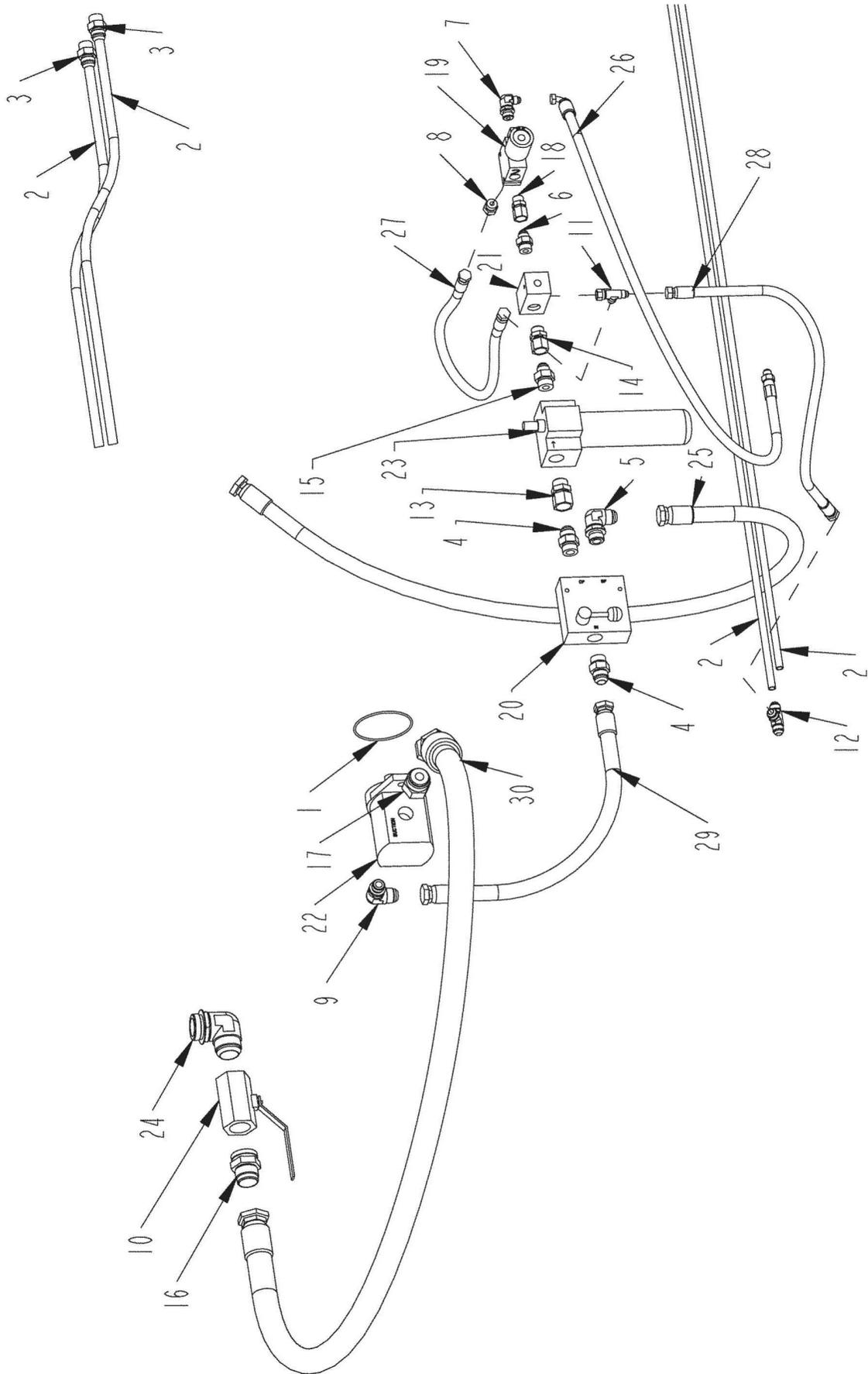
**1150/1155 Loader Pump Thru SN 0282**

Item	Part No.	Name	Remarks	Qty	Uom
1	3700956	LINE\TUBE\LOADER		2	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		1	EA
3	3800497	FTG\1-5/16FJICX1-5/16MJICX1-5/16MJIC\RUN;TEE		1	EA
4	3800581	FTG\1-5/8MORX1-5/8MJIC\45		2	EA
5	3800740	VALVE\BALL\1-1/2\1-7/8FOR\1/4 TURN\W/LOCK		2	EA
6	3800808	FTG\1-7/8MORX1-5/8MJIC\ST		2	EA
7	3800835	FTG\1-5/16MORX1-5/16MJIC\45		2	EA
8	3800929	FTG\1-5/8MJICX1-5/16MJIC\UNION		2	EA
9	3800934	FTG\1-5/8MJICX1MP\ST\SOLID		2	EA
10	4000274	VALVE\CONTROL\FLOW\30GPM\1-1/16FOR		1	EA
11	4200112	PUMP\HYD\35\25\LH\PLP-		1	EA
12	3800928	FTG\1-7/8MORX1-7/8MOR\90		2	EA
13	3700931	HOSE\HYD\1X100\1-5/16FJICX1-5/16FJIC	FRONT PRESSURE PORT HOOD LOADER TANDEM PUMP TO TUBELINE	1	EA
14	3700932	HOSE\HYD\1X94\1-5/16FJICX1-5/16FJIC	REAR PRESSURE PORT HOOD LOADER TANDEM PUMP TO TUBELINE	1	EA
15	3700933	HOSE\HYD\3/4X63\1-5/16FJICX1-1/16FJIC	EX PORT PILOT SYSTEM FLOW CONTROL TO TEE ON REAR TANDEM PUMP	1	EA
16	3700934	HOSE\HYD\1-1/2X56\1-5/8FJICX1-7/8FJIC	FRONT SUCTION PORT HOOD LOADER TANDUM PUMP TO TANK	1	EA
17	3700935	HOSE\HYD\1-1/4X58\1-5/8FJICX1-5/8FJIC	REAR SUCTION PORT HOOD LOADER TANDEM PUMP TO TANK	1	EA.



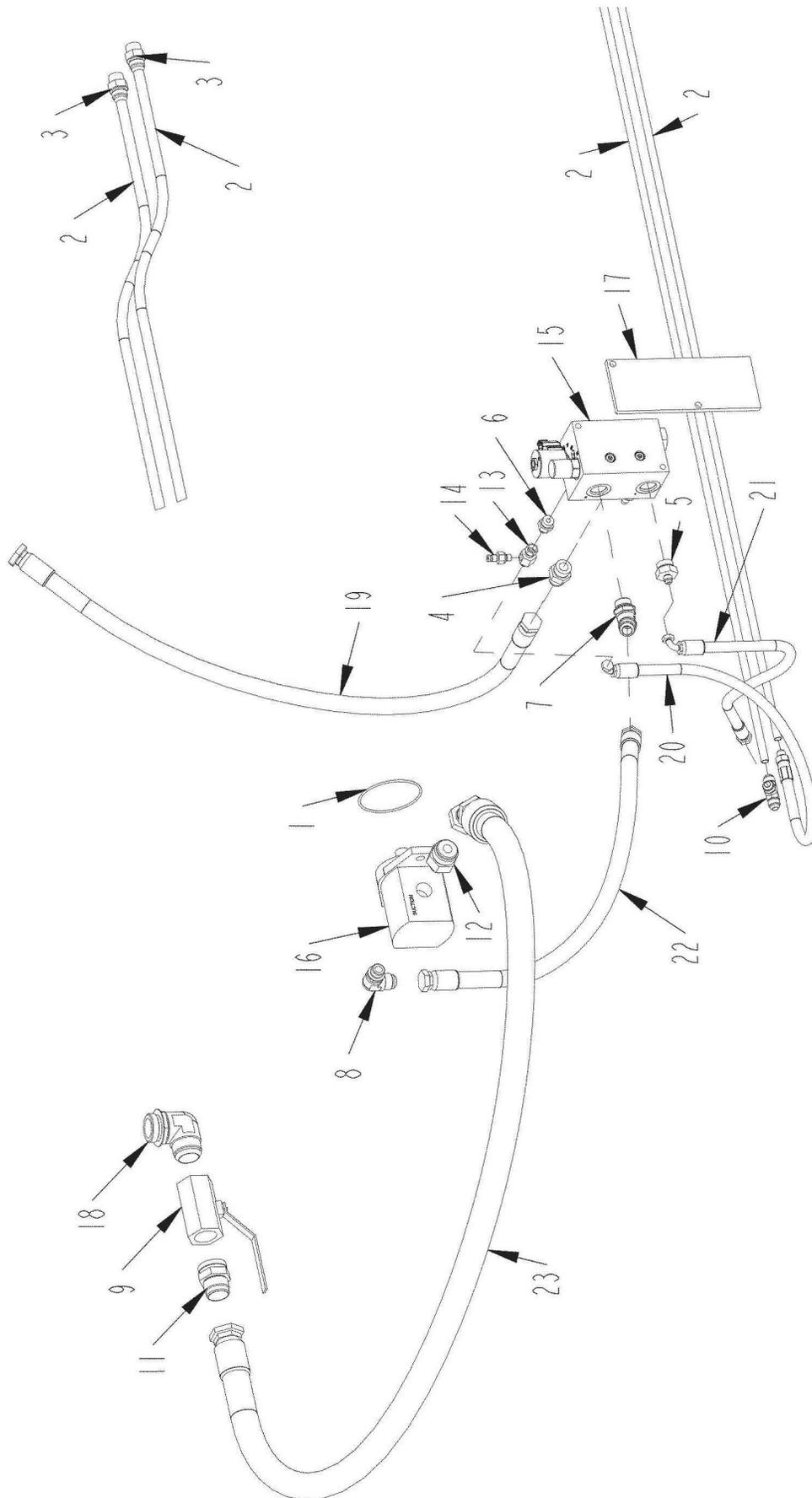
**1150/1155 Loader Pump SN 0283 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	3700956	LINE\TUBE\LOADER		2	EA
2	3800277	FTG\1-1\16MORX1-1\16MJIC\ST		1	EA
3	3800497	FTG\1-5\16FJICX1-5\16MJICX1-5\16MJIC\RUN;TEE		1	EA
4	3800581	FTG\1-5\8MORX1-5\8MJIC\45		2	EA
5	3800740	VALVE\BALL\1-1\2\1-7\8FOR\1\4 TURN\W\LOCK		2	EA
6	3800808	FTG\1-7\8MORX1-5\8MJIC\ST		2	EA
7	3800835	FTG\1-5\16MORX1-5\16MJIC\45		2	EA
8	3800929	FTG\1-5\8MJICX1-5\16MJIC\UNION		2	EA
9	3800934	FTG\1-5\8MJICX1MP\ST\SOLID		2	EA
10	4000503	VALVE\HYD\PILOT\LOADER		1	EA
11	4200112	PUMP\HYD\35\25\LH\PLP-		1	EA
12	3800928	FTG\1-7\8MORX1-7\8MOR\90		2	EA
13	3700931	HOSE\HYD\1X100\1-5\16FJICX1-5\16FJIC	FRONT PRESSURE PORT HOOD LOADER TANDEM PUMP TO TUBELINE	1	EA
14	3700932	HOSE\HYD\1X94\1-5\16FJICX1-5\16FJIC	REAR PRESSURE PORT HOOD LOADER TANDEM PUMP TO TUBELINE	1	EA
15	3700933	HOSE\HYD\3\4X63\1-5\16FJICX1-1\16FJIC	EX PORT PILOT SYSTEM FLOW CONTROL TO TEE ON REAR TANDEM PUMP	1	EA
16	3700934	HOSE\HYD\1-1\2X56\1-5\8FJICX1-7\8FJIC	FRONT SUCTION PORT HOOD LOADER TANDUM PUMP TO TANK	1	EA
17	3700935	HOSE\HYD\1-1\4X58\1-5\8FJICX1-5\8FJIC	REAR SUCTION PORT HOOD LOADER TANDEM PUMP TO TANK	1	EA.



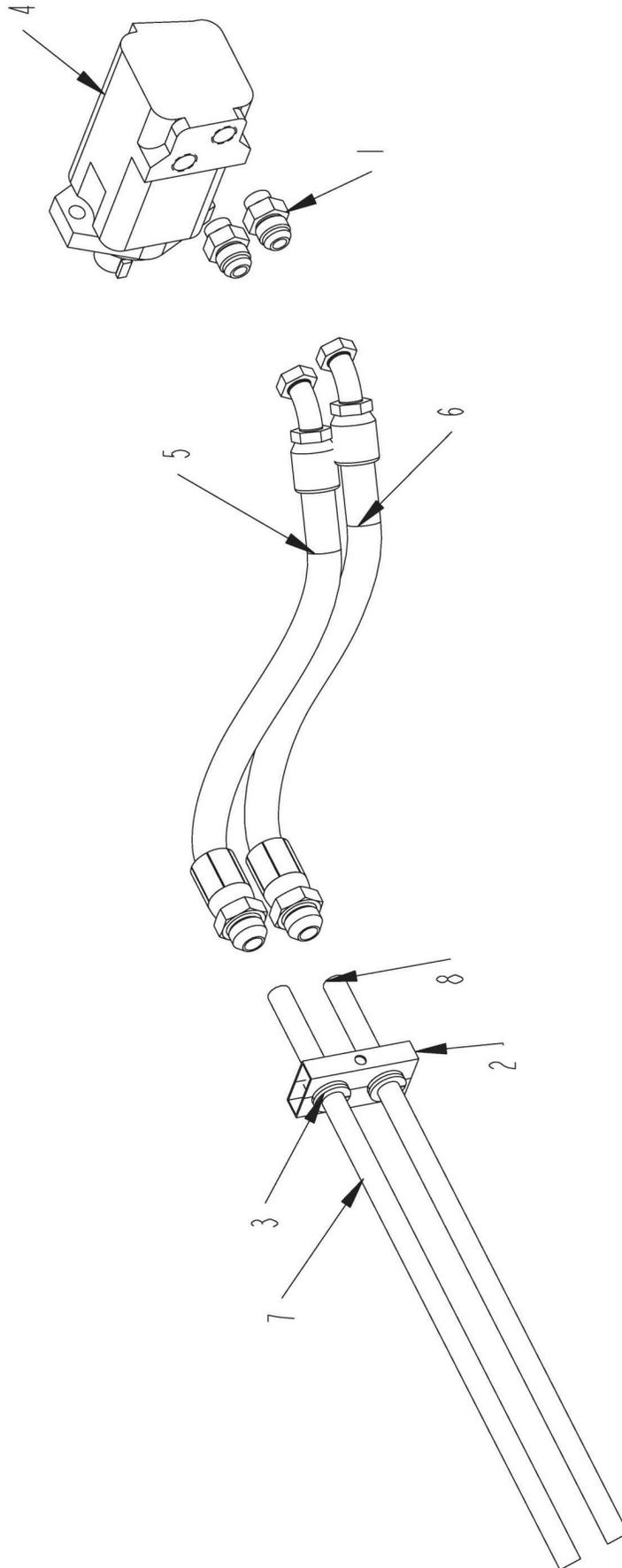
**1150/1155 Loader Pilot Thru SN 0282**

Item	Part No.	Name	Remarks	Qty	Uom
1	2001049	SEAL\O-RING		1	EA
2	3700954	HOOD LOADER PILOT LINES		2	EA.
3	3800080	FTG\3\4MJICX1\2MPI\ST\SOLID		2	EA
4	3800277	FTG\1-1\16MORX1-1\16MJIC\ST		2	EA
5	3800279	FTG\1-1\16MORX1-1\16MJIC\90		1	EA
6	3800328	FTG\7\8MORX3\4MJIC\ADPT		1	EA.
7	3800453	FTG\3\4MORX9\16MJIC\90		1	EA.
8	3800530	FTG\3\4MORX9\16MJIC\ST		1	EA.
9	3800535	FTG\7\8MORX1-1\16MJIC\90		1	EA
10	3800740	VALVE\BALL\1-1\2\1-7\8FOR\1\4 TURN\W\LOCK		1	EA
11	3800759	FTG\9\16FJICSX9\16MJICX9\16MJIC\RUN;TEE		1	EA
12	3800766	FTG\3\4MJICX3\4MJICX3\4MJIC\TEE		1	EA
13	3800803	FTG\1-1\16MORX1-1\16FJIC\SW		1	EA
14	3800804	FTG\7\8MORX7\8FJIC\SW		1	EA
15	3800805	FTG\7\8MJICX1-1\16MOR\ST		1	EA
16	3800808	FTG\1-7\8MORX1-5\8MJIC\ST		1	EA
17	3800837	FTG\1-1\16MORX1-5\8MJIC\ST		1	EA
18	3800845	FTG\3\4MORX3\4FJIC\SW		1	EA
19	4000315	VLV\HYD\SEL\24\16GPM		1	EA
19A	4000229	VALVE\HYD\SOL\24\1635\W\D\WPEND			EA
19B	4000501	VALVE\HYD\CART\2POS,3WAY			EA
20	4000274	VALVE\CONTROL\FLOW\30GPM\1-1\16FOR		1	EA
21	4000275	VALVE\RELIEF\LOADER		1	EA
22	4200113	PUMP\HYD\15GPM\RH		1	EA
23	4400101	FLTR\COMP\10MIC;ABS\>		1	EA
24	3800928	FTG\1-7\8MORX1-7\8MOR\90		1	EA
25	3700933	HOSE\HYD\3\4X63\1-5\16FJICX1-1\16FJIC	EX PORT PILOT SYSTEM FLOW CONTROL TO TEE ON REAR TANDEM PUMP	1	EA
26	3700936	HOSE\HYD\3\8X44\3\4MJICX9\16FJIC\90	PRESSURE PILOT SYSTEM TO TUBELINE	1	EA
27	3700937	HOSE\HYD\3\8X16\9\16FJICS	PILOT SYSTEM BYPASS LOOP HOSE	1	EA
28	3700938	HOSE\HYD\3\8X36\3\4FJICX9\16FJIC\90	PILOT SYSTEM RETURN HOSE	1	EA
29	3700940	HOSE\HYD\3\4X30\1-1\16FJICX1-1\16FJIC	PILOT SYSTEM PUMP PRESSURE PORT TO PILOT SYSTEM FLOW CONTROL	1	EA.
30	3700941	HOSE\HYD\1-1\4X59\1-5\8FJICX1-5\8FJIC\45	PILOT PUMP SUCTION PORT TO TANK	1	EA



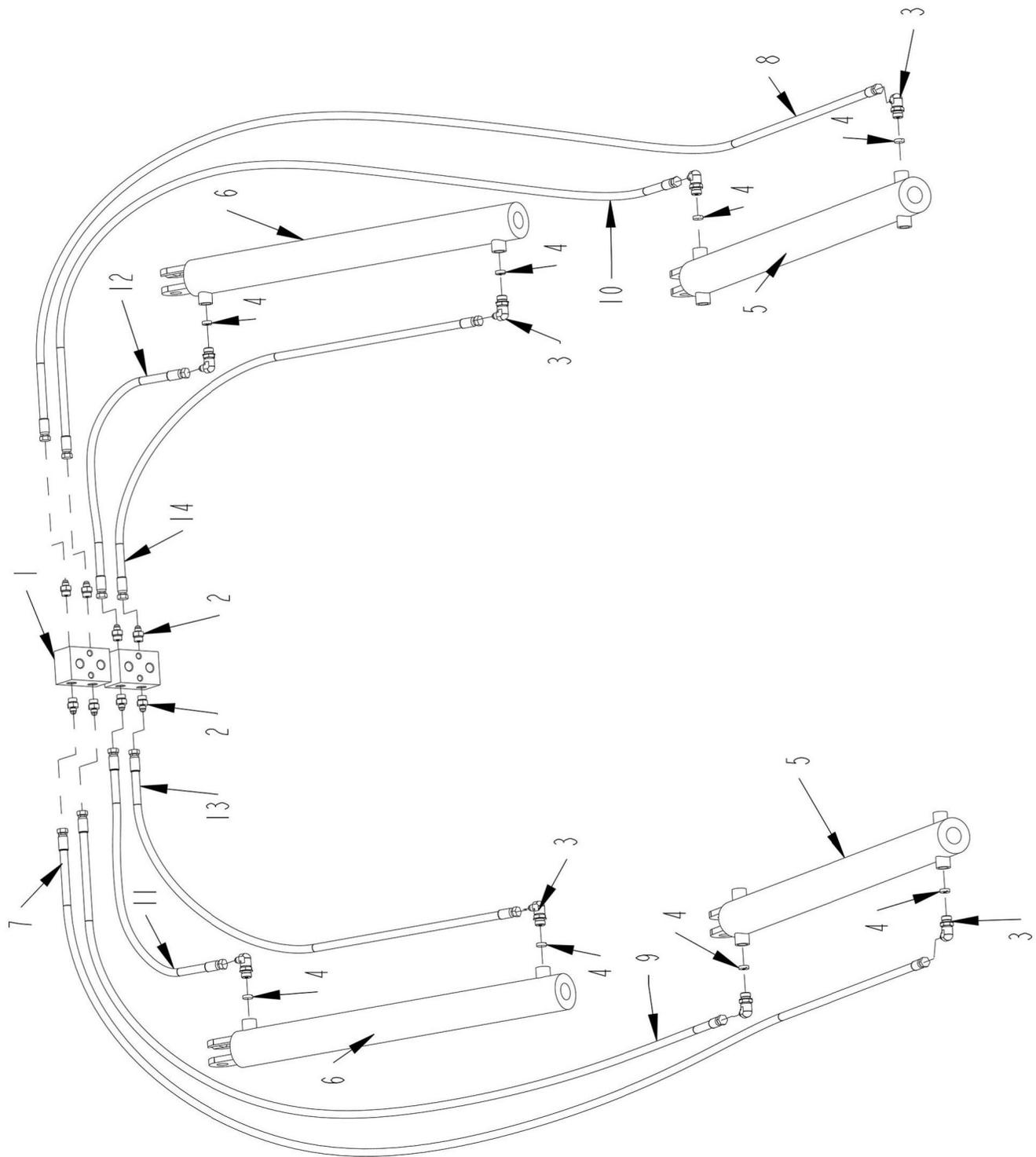
**1150/1155 Loader Pilot SN 0283 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	2001049	SEAL\O-RING		1	EA
2	3700954	HOOD LOADER PILOT LINES		2	EA.
3	3800080	FTG\3/4MJICX1/2MPI\ST\SOLID		2	EA
4	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		1	EA
5	3800528	FTG\1-1/16MORX9/16MJIC\ST		1	EA
6	3800530	FTG\3/4MORX9/16MJIC\ST		1	EA.
7	3800532	FTG\1-1/16MORX1-1/16MJIC\45		1	EA
8	3800535	FTG\7/8MORX1-1/16MJIC\90		1	EA
9	3800740	VALVE\BALL\1-1/2\1-7/8FOR\1/4 TURN\W/LOCK		1	EA
10	3800766	FTG\3/4MJICX3/4MJICX3/4MJIC\TEE		1	EA
11	3800808	FTG\1-7/8MORX1-5/8MJIC\ST		1	EA
12	3800837	FTG\1-1/16MORX1-5/8MJIC\ST		1	EA
13	3800970	FTG\9/16MJICX9/16FJICX7/16FOR\GAUGE;PORT;TEE		1	EA
14	3800971	FTG\7/16MOR\DIAG\MALE;QUICK;CPLR		1	EA
15	4000503	VALVE\HYD\PILOT\LOADER		1	EA
16	4200113	PUMP\HYD\15GPM\RH		1	EA
17	4705457	BRKT\VLV\PILOT		1	EA
18	3800928	FTG\1-7/8MORX1-7/8MOR\90		1	EA
19	3700933	HOSE\HYD\3/4X63\1-5/16FJICX1-1/16FJIC	EX PORT PILOT SYSTEM FLOW CONTROL TO TEE ON REAR TANDEM PUMP	1	EA
20	3700936	HOSE\HYD\3/8X44\3/4MJICX9/16FJIC\90	PRESSURE PILOT SYSTEM TO TUBELINE	1	EA
21	3700938	HOSE\HYD\3/8X36\3/4FJICX9/16FJIC\90	PILOT SYSTEM RETURN HOSE	1	EA
22	3701029	HOSE\HYD\3/4X36\1-1/16FJICX1-1/16FJIC	PILOT SYSTEM PUMP PRESSURE PORT TO PILOT SYSTEM FLOW CONTROL	1	EA
23	3700941	HOSE\HYD\1-1/4X59\1-5/8FJICX1-5/8FJIC\45	PILOT PUMP SUCTION PORT TO TANK	1	EA



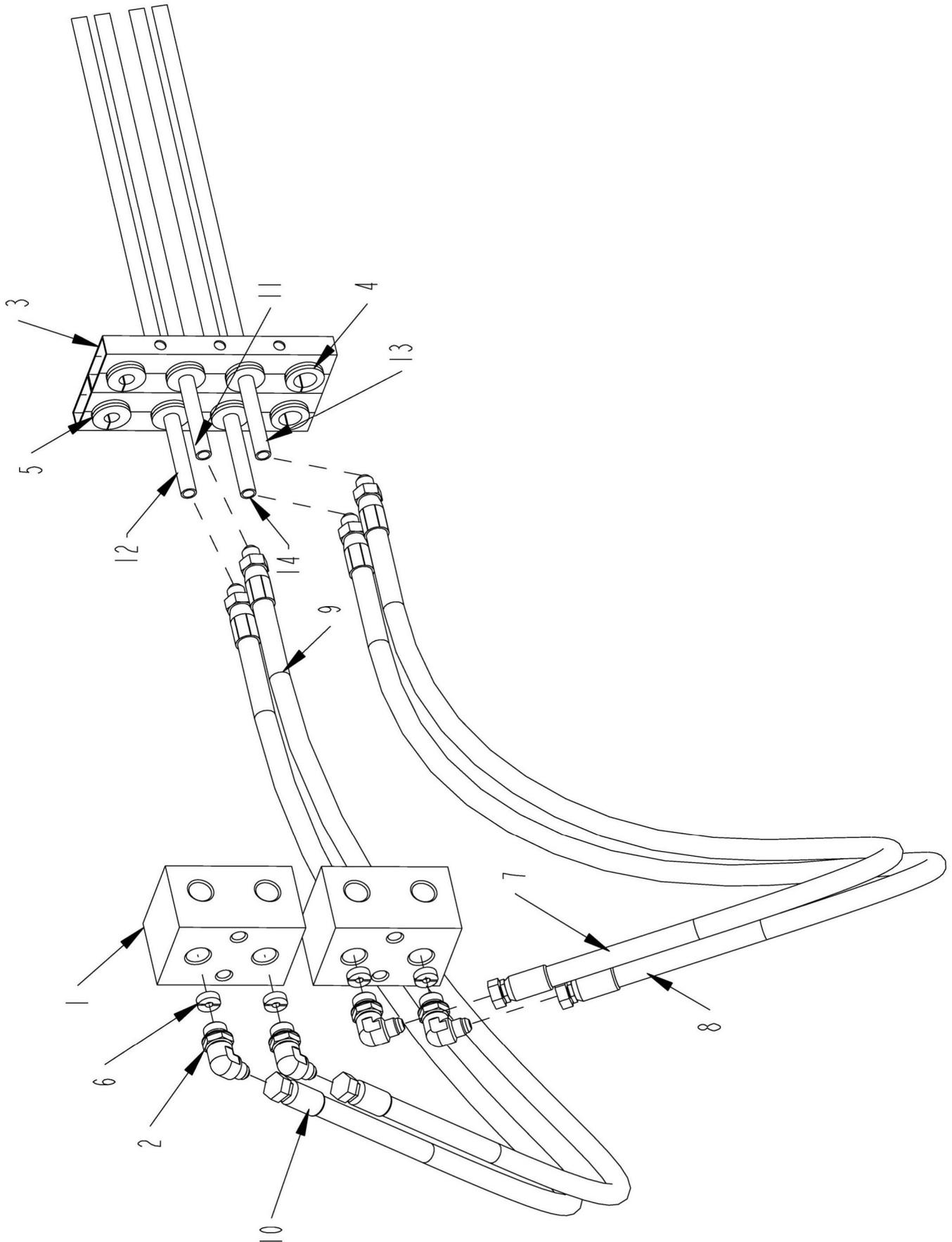
**1150/1155 Discharge Conveyor Motor**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800527	FTG\7/8MORX1-1/16MJIC\ST		2	EA
2	3800552	CLAMP\HOSE\1-1/4\2HOLES		10	EA
3	3800650	BUSH\RBBD\TUBE\3/4X1-1/4X1-1/4		10	EA
4	3900014	MTR\HYD\9.6\2000\1-1/4SH		1	EA
5	3700896	HOSE\HYD\3/4X24\1-1/16MJCX1-1/16FJC45	UPPER CONVEYOR TUBELINE TO INSIDE PORT CONVEYOR ORBIT MOTOR	1	EA
6	3700897	HOSE\HYD\3/4X25\1-1/16MJCX1-1/16FJC45>	LOWER CONVEYOR TUBELINE TO OUTSIDE PORT CONVEYOR ORBIT MOTOR	1	EA
7	3700761	TUBE\STL\3/4X182\1-1/16FJC		1	EA
8	3700761	TUBE\STL\3/4X182\1-1/16FJC		1	EA



**1150/1155 Lift & Fold Cylinders**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800428	MNFLD\DBL;TEE\BLK\3/4FOR		2	EA.
2	3800530	FTG\3/4MORX9/16MJC\ST		8	EA.
3	3800538	FTG\7/8MORX9/16MJC\90		8	EA.
4	3801016	FTG\7/8MOR\ORIFICE0.052		8	EA.
5	4100175	CYL\HYD\3X36\PARALLEL		2	EA
5A	4100352	CYL\HYD\3X36\PARALLEL\CLEV\7/8FOR			EA.
6	4100218	CYL\HYD\3X30\1-1/2ROD\7/8FOR\PARALLEL		2	EA
6A	4100353	CYL\HYD\3X30\1-1/2ROD			EA.
7	3700765	HOSE\HYD\3/8X62/9/16FJICS	ROD END L SIDE LIFT TO TOP PORT-TOP BLOCK	1	EA
8	3700765	HOSE\HYD\3/8X62/9/16FJICS	ROD END R SIDE LIFT TO TOP PORT-TOP BLOCK	1	EA
9	3700895	HOSE\HYD\3/8X30/9/16FJICS	CAP END L SIDE LIFT TO BOTTOM PORT-TOP BLOCK	1	EA
10	3700895	HOSE\HYD\3/8X30/9/16FJICS	CAP END R SIDE LIFT TO BOTTOM POT-TOP BLOCK	1	EA
11	3700759	HOSE\HYD\3/8X74/9/16FJICS	CAP END L SIDE FOLD TO TOP PORT-BOTTOM BLOCK	1	EA
12	3700759	HOSE\HYD\3/8X74/9/16FJICS	CAP END R SIDE FOLD TO TOP PORT-BOTTOM BLOCK	1	EA
13	3700900	HOSE\HYD\3/8X122/9/16FJICS	ROD END L SIDE FOLD TO BOTTOM PORT-BOTTOM BLOCK	1	EA
14	3700900	HOSE\HYD\3/8X122/9/16FJICS	ROD END R SIDE FOLD TO BOTTOM PORT-BOTTOM BLOCK	1	EA

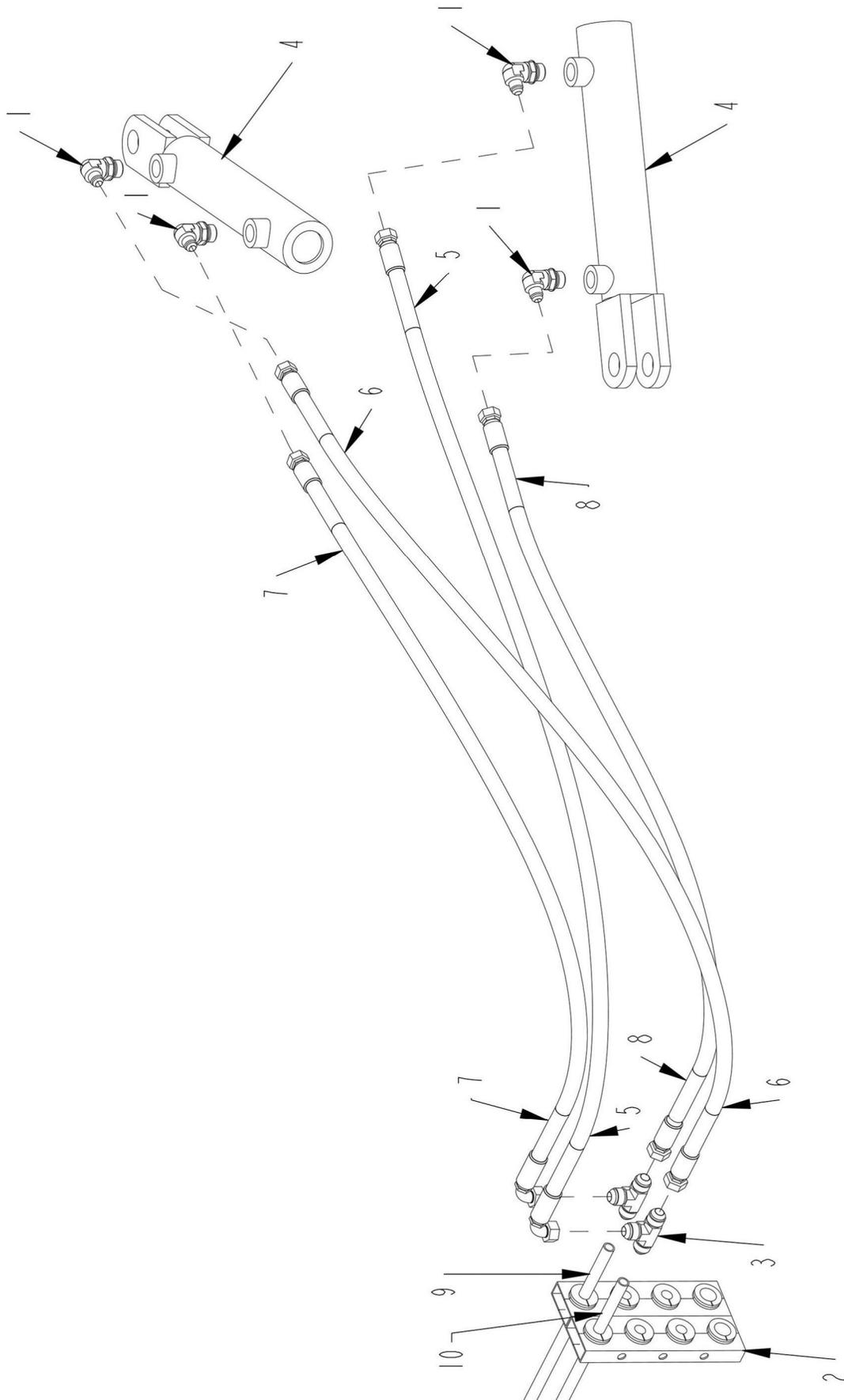


**1150/1155 Manifold Valve Block**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800428	MNFLD\DBL;TEE\BLK\3/4FOR		2	EA.
2	3800453	FTG\3/4MORX9/16MJC\90		4	EA.
3	3800551	CLAMP\HOSE\1-1/4\4HOLES		12	EA
4	3800650	BUSH\RBRR\TUBE\3/4X1-1/4X1-1/4		6	EA
5	3800652	BUSH\RBRR\TUBE\1/2X1-1/4X1-1/4		18	EA
6	3800683	FTG\3/4MOR\ORFICE\0.0490"		4	EA.
7	3700766	HOSE\HYD\3/8X78\3/4MJCX9/16FJC	TOP PORT-BOTTOM BLOCK TO PRESSURE TUBELINE	1	EA
8	3700766	HOSE\HYD\3/8X78\3/4MJCX9/16FJC	BOTTOM PORT-BOTTOM BLOCK TO RETURN TUBELINE	1	EA
9	3700766	HOSE\HYD\3/8X78\3/4MJCX9/16FJC	BOTTOM PORT-TOP BLOCK TO PRESSURE TUBELINE	1	EA
10	3700766	HOSE\HYD\3/8X78\3/4MJCX9/16FJC	TOP PORT-TOP BLOCK TO RETURN TUBELINE	1	EA
11	3700764	TUBE\STL\1/2X78\FJCFJC		1	EA
12	3700764	TUBE\STL\1/2X78\FJCFJC		1	EA
13	3700764	TUBE\STL\1/2X78\FJCFJC		1	EA
14	3700764	TUBE\STL\1/2X78\FJCFJC		1	EA

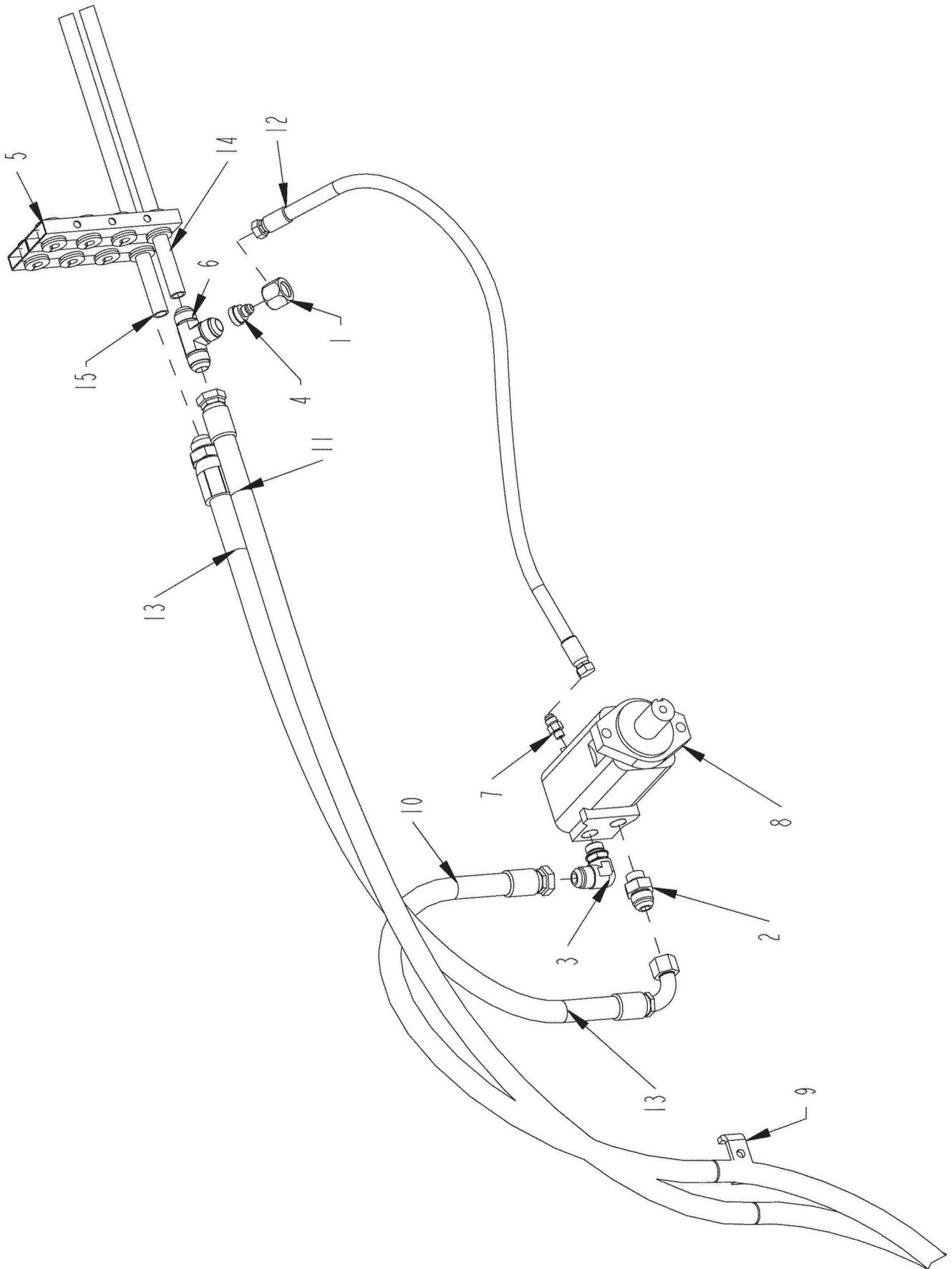
# 1150/1155 Conveyor Swing Cylinders

1150/1155 Parts Reference



**1150/1155 Conveyor Swing Cylinders**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800453	FTG\3\4MORX9\16MJIC\90		4	EA.
2	3800551	CLAMP\HOSE\1-1\4\4HOLES		12	EA
3	3800766	FTG\3\4MJICX3\4MJICX3\4MJIC\TEE		2	EA
4	4100210	CYL\HYD\2X8\1-1\4RD-RAM INDUSTRIES		2	EA.
4A	4100226	CYL\HYD\2X8\1-1\4RD-CANADIAN TOOL AND DIE			EA.
5	3700813	HOSE\HYD\3\8X60\3\4FJC90X9\16FJC	BRANCH OF TEE ON TUBELINE TO ROD END OF LOWER SWING CYLINDER	1	EA
6	3700812	HOSE\HYD\3\8X60\3\4FJCX9\16FJC	RUN OF TEE ON TUBELINE TO CAP END OF UPPER SWING CYLINDER	1	EA
7	3700813	HOSE\HYD\3\8X60\3\4FJC90X9\16FJC	BRANCH OF TEE ON TUBELINE TO ROD END UPPER SWING CYLINDER	1	EA
8	3700812	HOSE\HYD\3\8X60\3\4FJCX9\16FJC	RUN OF TEE ON TUBELINE TO CAP END LOWER SWING CYLINDER	1	EA
9	3700764	TUBE\STL\1\2X78\FJCFJC		1	EA
10	3700764	TUBE\STL\1\2X78\FJCFJC		1	EA

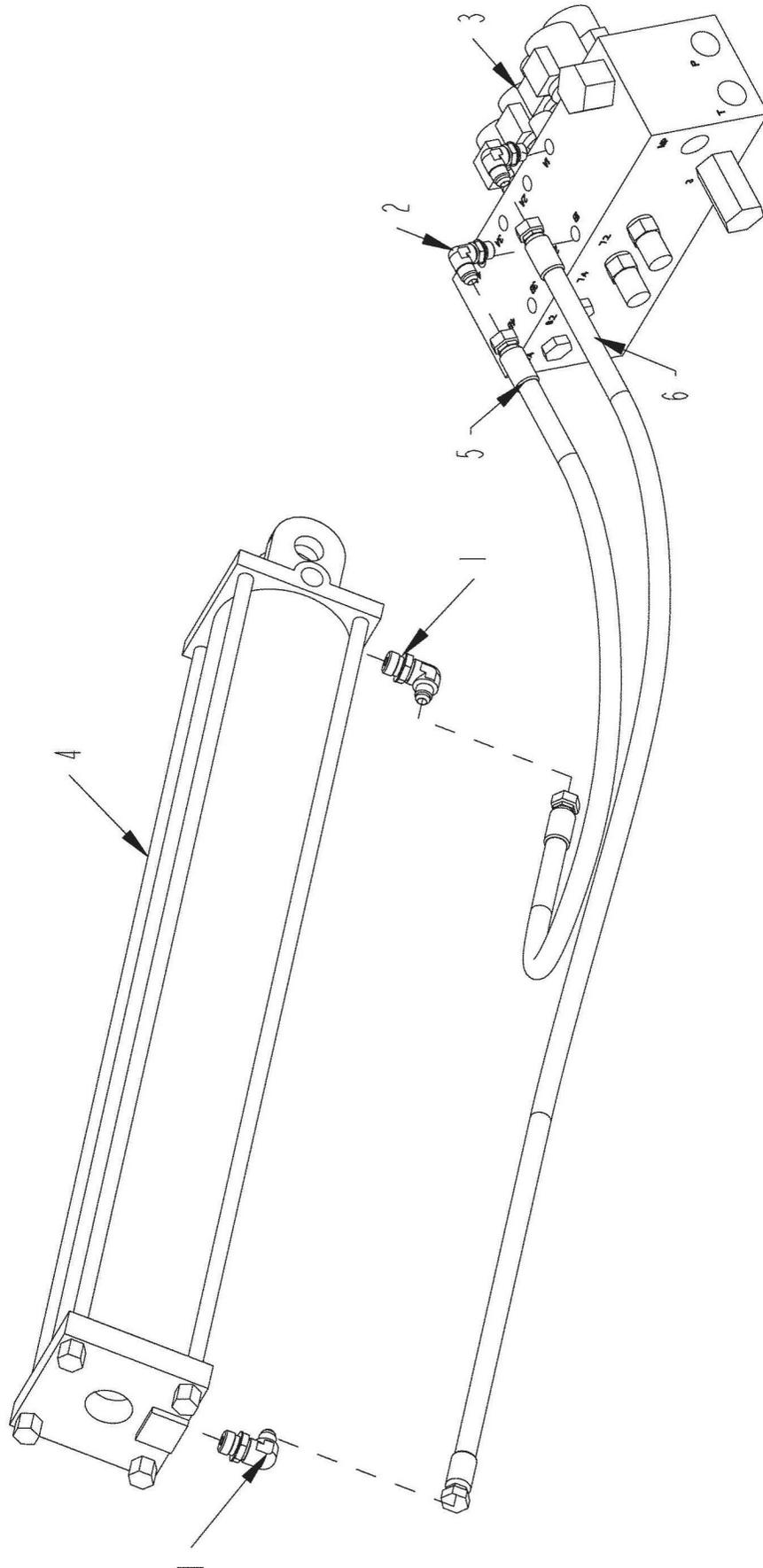


**1150/1155 Belly Conveyor Motor**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800462	FTG\1-1/16NUTFJICS		1	EA
2	3800527	FTG\7/8MORX1-1/16MJIC\ST		1	EA
3	3800535	FTG\7/8MORX1-1/16MJIC\90		1	EA
4	3800542	FTG\1-1/16FJICX9/16MJIC\ADPT		1	EA
5	3800551	CLAMP\HOSE\1-1/4\4HOLES		12	EA
6	3800723	FTG\1-1/16MJICX1-1/16MJICX1-1/16MJIC\TEE		1	EA
7	3800763	FTG\7/16MORX9/16MJIC\ST		1	EA
8	3900013	MTR\HYD\6.2\2000\SAE;A\7/8FOR		1	EA
9	4700776	CLMP\HOSE\3/8		1	EA.
10	3700677	HOSE\HYD\3/4X157	UPPER CONVEYOR TUBELINE TO OUTPORT BELLY ORBIT	1	EA
11	3700678	HOSE\HYD\3/4X171	LOWER CONVEYOR TUBELINE TO INSIDE LOWER TUBELINE MAINFRAME	1	EA
12	3700898	HOSE\HYD\3/8X36\9/16FJICS	BELLY MOTOR CASE DRAIN	1	EA
13	3700899	HOSE\HYD\3/4X46\1-1/16MJICX1-1/16FJIC\90	OUTSIDE LOWER TUBELINE MAINFRAME TO P PORT OF BELLY ORBIT	1	EA
14	3700685	TUBE\STL\3/4X78\FJCFJC		1	EA
15	3700685	TUBE\STL\3/4X78\FJCFJC		1	EA

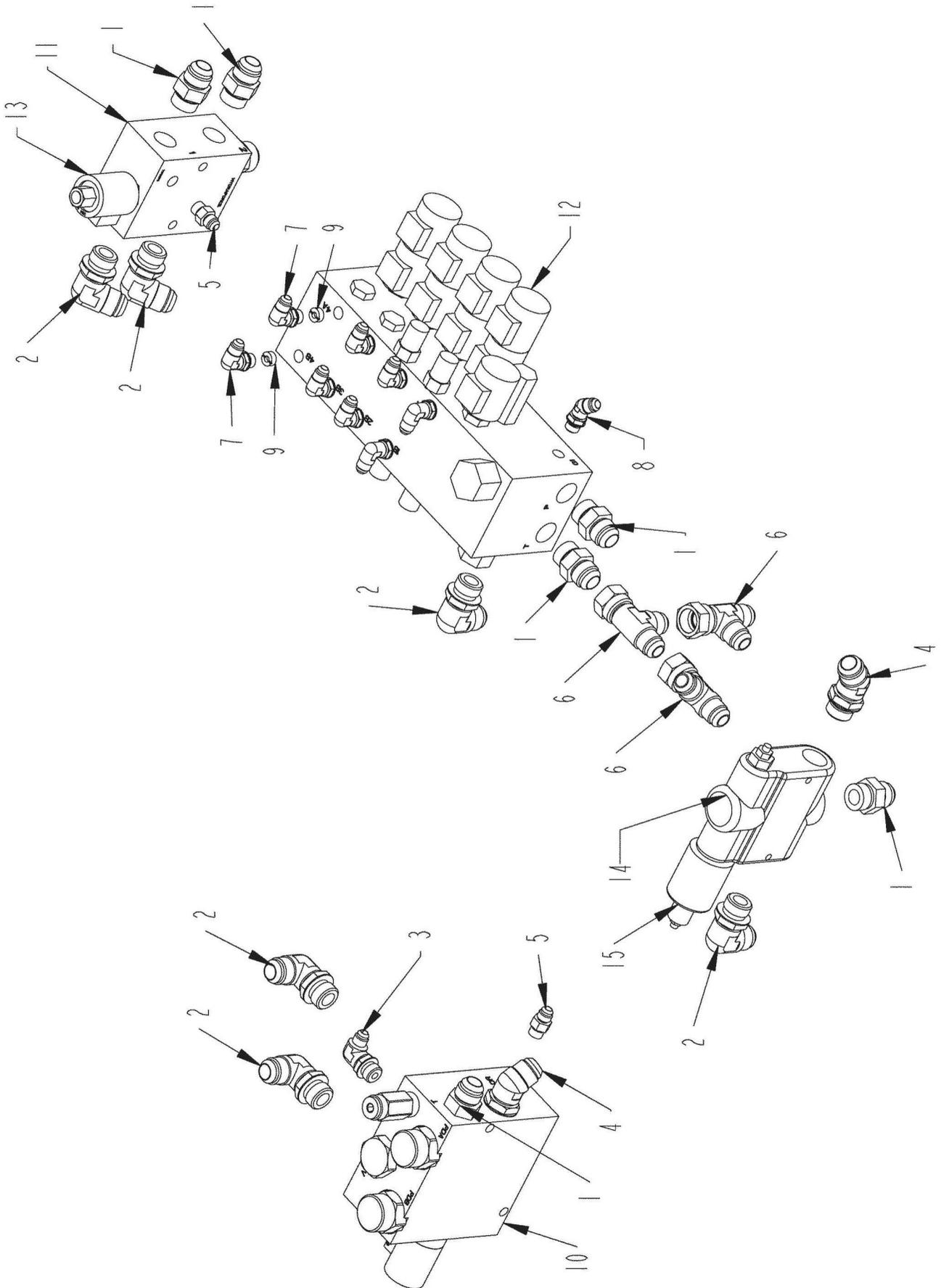
# 1150/1155 Tub Tilt Cylinder

1150/1155 Parts Reference



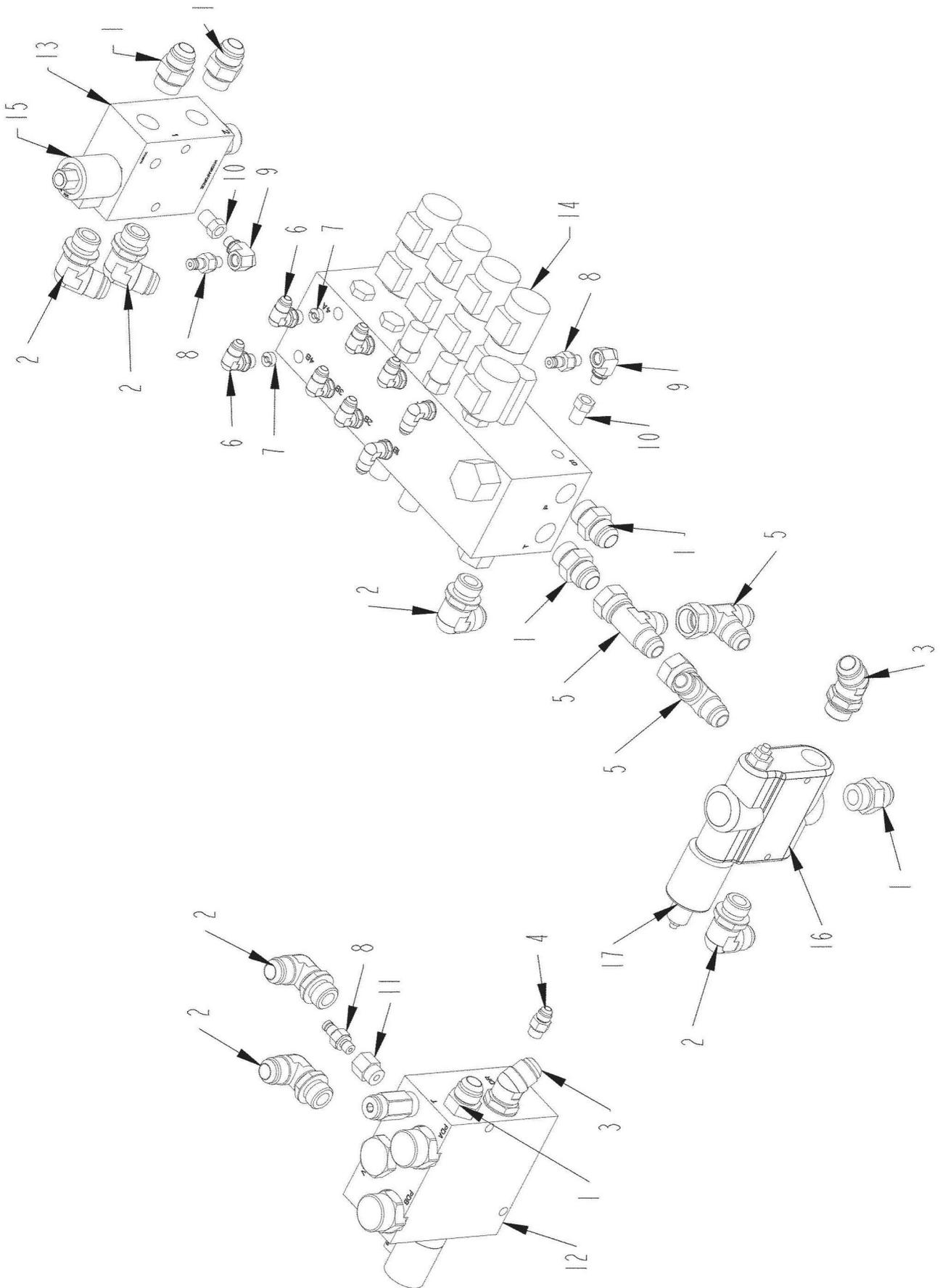
**1150/1155 Tub Tilt Cylinder**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800453	FTG\3\4MORX9\16MJIC\90		2	EA.
2	3800757	FTG\9\16MORX9\16MJIC\90		2	EA.
3	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
4	4100144	CYL\HYD\4X30\1-3/4 ROD\CLEVIS ENDS\O-RING PORTS		1	EA
5	3700903	HOSE\HYD\3\8X55\9\16FJICS	PORT 1B TO CAP END OF TILT CYLINDER	1	EA
6	3700903	HOSE\HYD\3\8X55\9\16FJICS	PORT 1A TO ROD END OF TILT CYLINDER	1	EA



**1150/1155 Auxiliary Valve Fittings Thru SN 0278**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		6	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		6	EA
3	3800453	FTG\3/4MORX9/16MJIC\90		1	EA.
4	3800532	FTG\1-1/16MORX1-1/16MJIC\45		2	EA
5	3800631	FTG\9/16MORX9/16MJIC\ST		2	EA.
6	3800670	FTG\1-1/16FJICX1-1/16MJICX1-1/16MJIC\RUN;TEE		3	EA
7	3800757	FTG\9/16MORX9/16MJIC\90		8	EA.
8	3800760	FTG\9/16MORX9/16MJIC\45		1	EA
9	3800770	FTG\3/4MOR\ORFICE\0.0490"		2	EA
10	4000207	VLV\HYD\TUB\BLK\MFLD		1	EA
11	4000208	VLV\HYD\CNVYR\BLK\MFLD		1	EA
12	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
13	4000229	VALVE\HYD\SOL\24V\635W/D\WPEND		3	EA
14	4300072	VALVE\SERVO\30GPM\24V	S/N 0167 & UP	2	EA
15	4300074	VALVE\SOLENOID\24V\BRAND	S/N 0167 & UP	1	EA



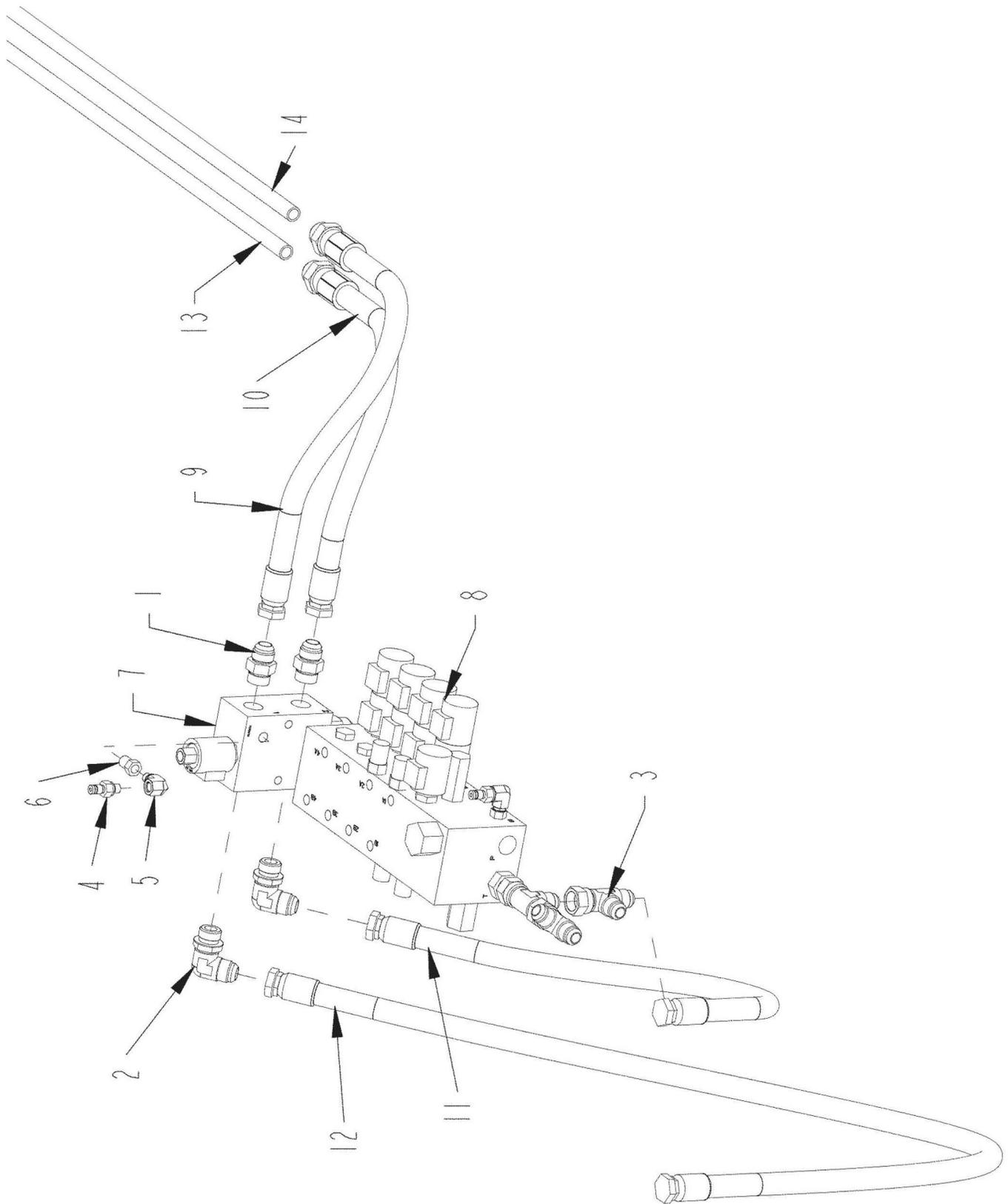
**1150/1155 Auxiliary Valve Fittings SN 0279 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		6	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		6	EA
3	3800532	FTG\1-1/16MORX1-1/16MJIC\45		2	EA
4	3800631	FTG\9/16MORX9/16MJIC\ST		1	EA.
5	3800670	FTG\1-1/16FJICX1-1/16MJICX1-1/16MJIC\RUN;TEE		3	EA
6	3800757	FTG\9/16MORX9/16MJIC\90		8	EA.
7	3800770	FTG\3/4MOR\ORFICE\0.0490"		2	EA
8	3800971	FTG\7/16MOR\DIAG\MALE;QUICK;CPLR		3	EA
9	3800977	FTG\7/16MORX7/16FOR\90D\ELL		2	EA
10	3800978	FTG\9/16MORX7/16FORB		2	EA
11	3800979	FTG\3/4MORX7/16FORB		1	EA
12	4000207	VLV\HYD\TUB\BLK\MFLD		1	EA
13	4000208	VLV\HYD\CNVYR\BLK\MFLD		1	EA
14	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
15	4000229	VALVE\HYD\SOL\24V\635W\DIWPEND		3	EA
16	4300072	VALVE\SERVO\30GPM\24V		2	EA
17	4300074	VALVE\SOLENOID\24V\BRAND		1	EA



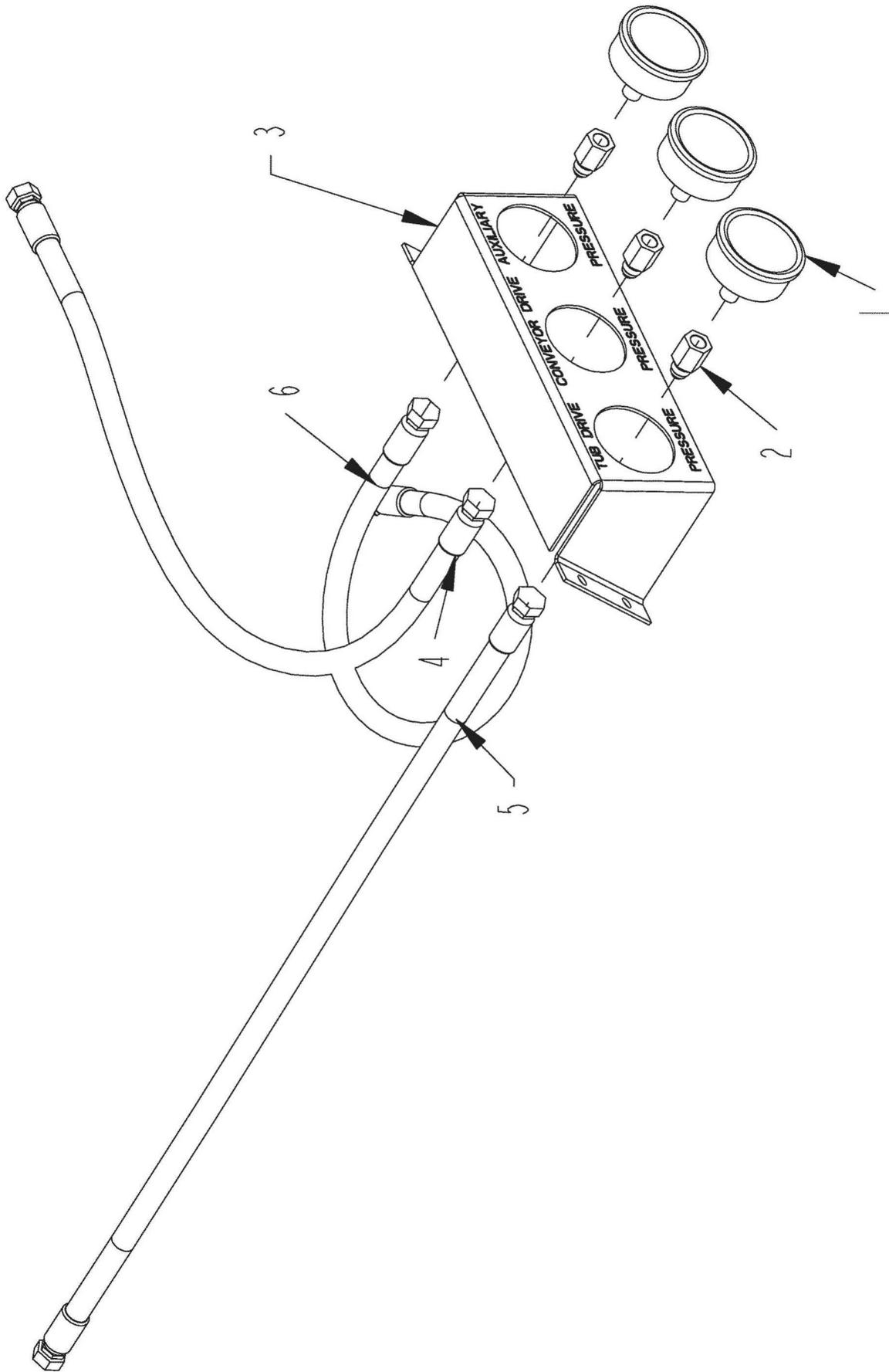
**1150/1155 Conveyor Run Valve Thru SN 0278**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		3	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		2	EA
3	3800631	FTG\9/16MORX9/16MJIC\ST		1	EA.
4	3800670	FTG\1-1/16FJICX1-1/16MJICX1-1/16MJIC\RUN;TEE		3	EA
5	4000208	VLV\HYD\CNVYR\BLK\MFLD		1	EA
6	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
7	3700904	HOSE\HYD\3/4X24\1-1/16MJCX1-1/16FJIC	PORT 1 CONVEYOR RUN TO TUBELINE	1	EA
8	3700905	HOSE\HYD\3/4X28\1-1/16MJCX1-1/16FJIC>	PORT 2 CONVEYOR RUN TO TUBELINE	1	EA
9	3700912	HOSE\HYD\3/4X32\1-1/16FJCX1-1/16FJC	OUTLET PORT 2 CONVEYOR TO 12 R6X-S PORT 2	1	EA
10	3700913	HOSE\HYD\3/8X34\9/16FJICS	CONVEYOR RUN VALVE G PORT TO GAUGE	1	EA
11	3700927	HOSE\HYD\3/4X84\1-1/16FJCX1-1/16FJC	PRESSURE INLET CONVEYOR RUN TO REAR PUMP	1	EA
12	3700685	TUBE\STL\3/4X78\FJCFJC		1	EA
13	3700685	TUBE\STL\3/4X78\FJCFJC		1	EA



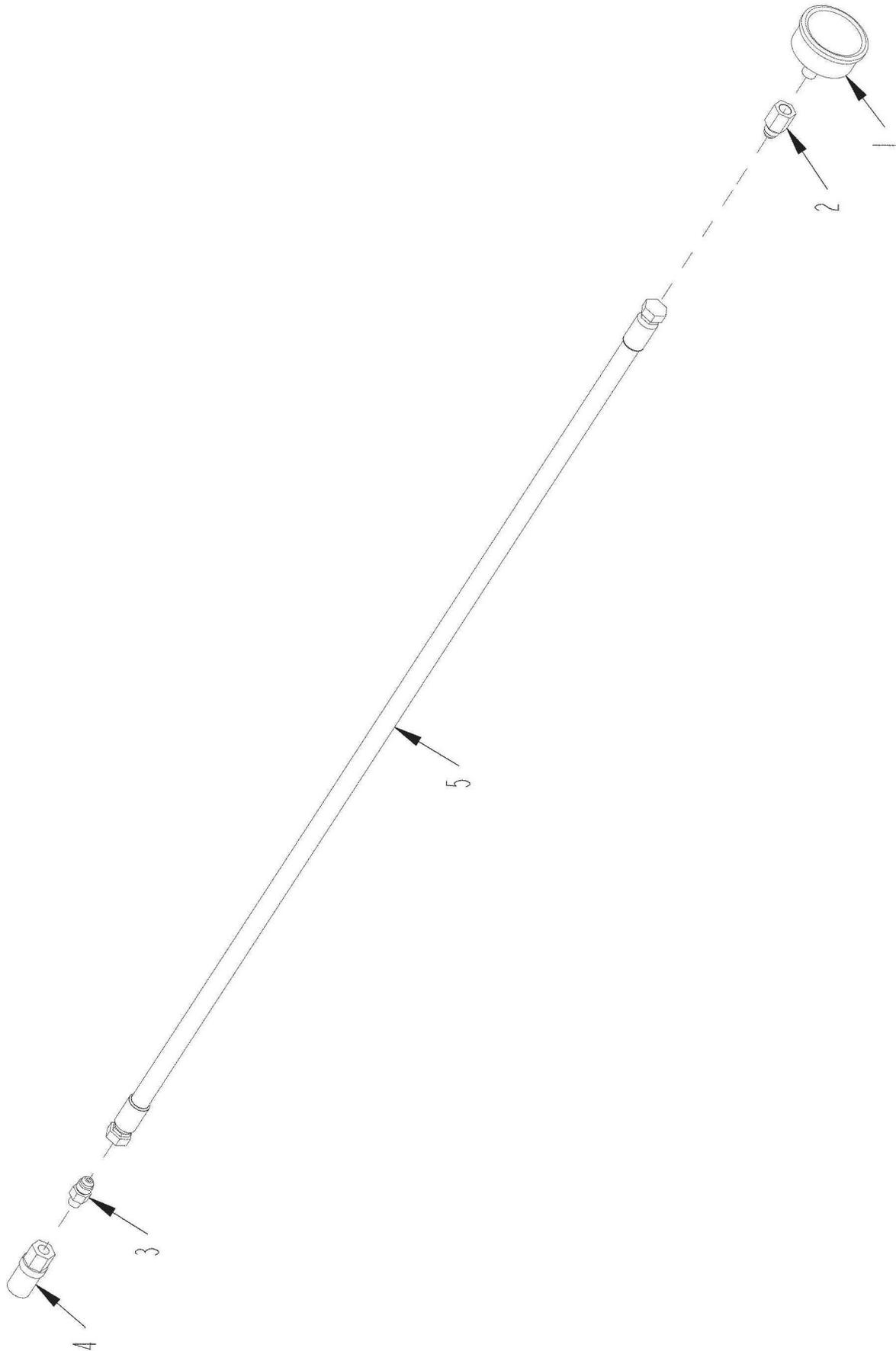
**1150/1155 Conveyor Run Valve SN 0279 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		3	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		2	EA
3	3800670	FTG\1-1/16FJICX1-1/16MJICX1-1/16MJIC\RUN;TEE		3	EA
4	3800971	FTG\7/16MOR\DIAG\MALE;QUICK;CPLR		2	EA
5	3800977	FTG\7/16MORX7/16FOR\90D\ELL		2	EA
6	3800978	FTG\9/16MORX7/16FORB		2	EA
7	4000208	VLV\HYD\CNVYR\BLK\MFLD		1	EA
8	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
9	3700904	HOSE\HYD\3/4X24\1-1/16MJCX1-1/16FJIC	PORT 1 CONVEYOR RUN TO TUBELINE	1	EA
10	3700905	HOSE\HYD\3/4X28\1-1/16MJCX1-1/16FJIC>	PORT 2 CONVEYOR RUN TO TUBELINE	1	EA
11	3700912	HOSE\HYD\3/4X32\1-1/16FJCX1-1/16FJC	OUTLET PORT 2 CONVEYOR TO 12 R6X-S PORT 2	1	EA
12	3700927	HOSE\HYD\3/4X84\1-1/16FJCX1-1/16FJC	PRESSURE INLET CONVEYOR RUN TO REAR PUMP	1	EA
13	3700685	TUBE\STL\3/4X78\FJCFJC		1	EA
14	3700685	TUBE\STL\3/4X78\FJCFJC		1	EA



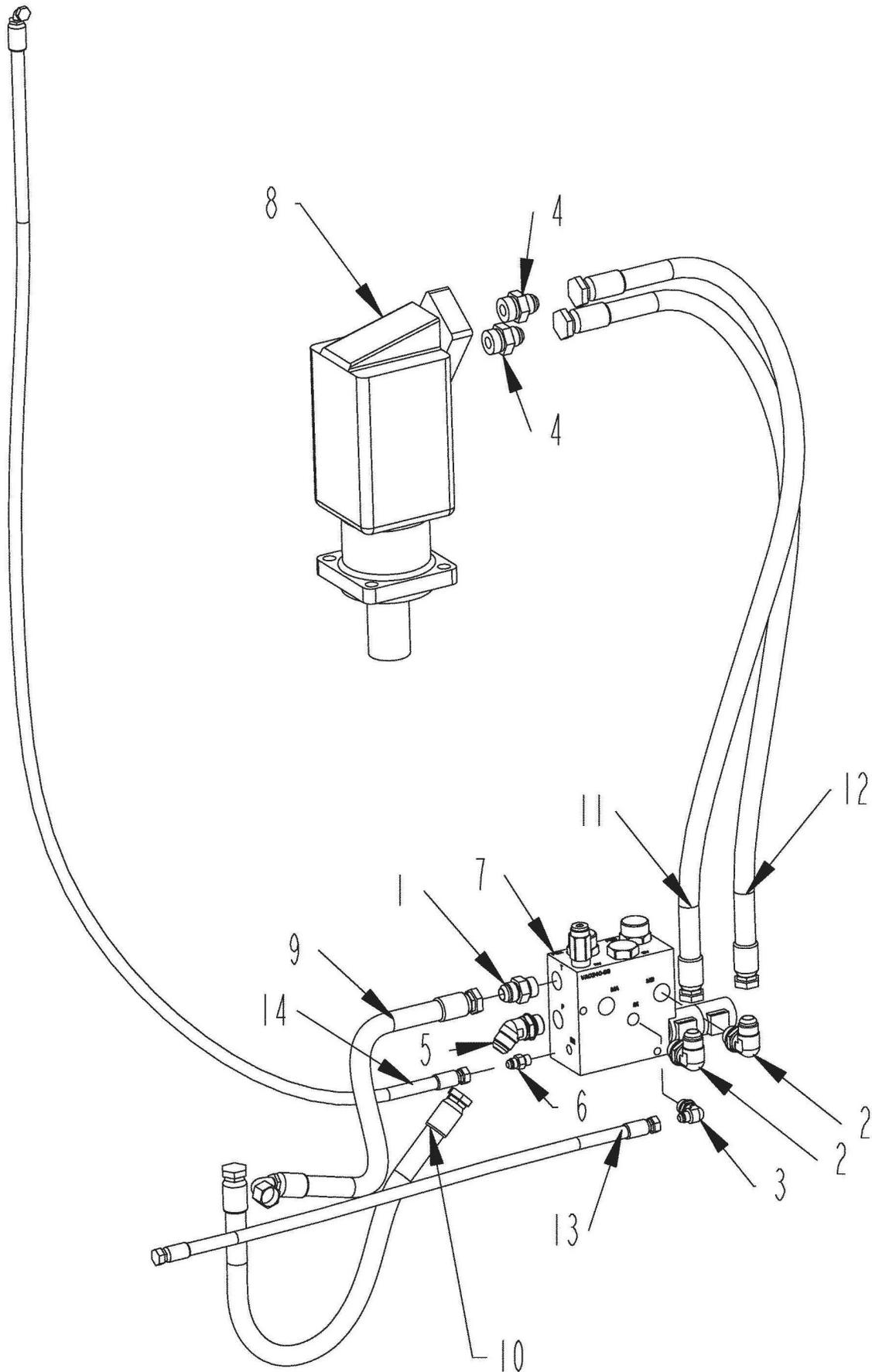
**1150/1155 Pressure Gauges Thru SN 0278 (1150), SN All (1155)**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800381	GAUGE\3000PS\REAR STEM		3	EA
2	3800758	FTG\9\16MJICX1\4FP\ADPT		3	EA
3	4501922	BRKT\GAUGE		1	EA
4	3700913	HOSE\HYD\3\8X34\9\16FJICS	CONVEYOR RUN VALVE G PORT TO GAUGE	1	EA
5	3700914	HOSE\HYD\3\8X42\9\16FJICS	TUB DRIVE G PORT TO GAUGE	1	EA
6	3700915	HOSE\HYD\3\8X22\9\16FJICS	AUX VALVE TO GAUGE	1	EA
CA	3701550	HOSE\KIT\1155\PRESSURE_GAUGE			EA.



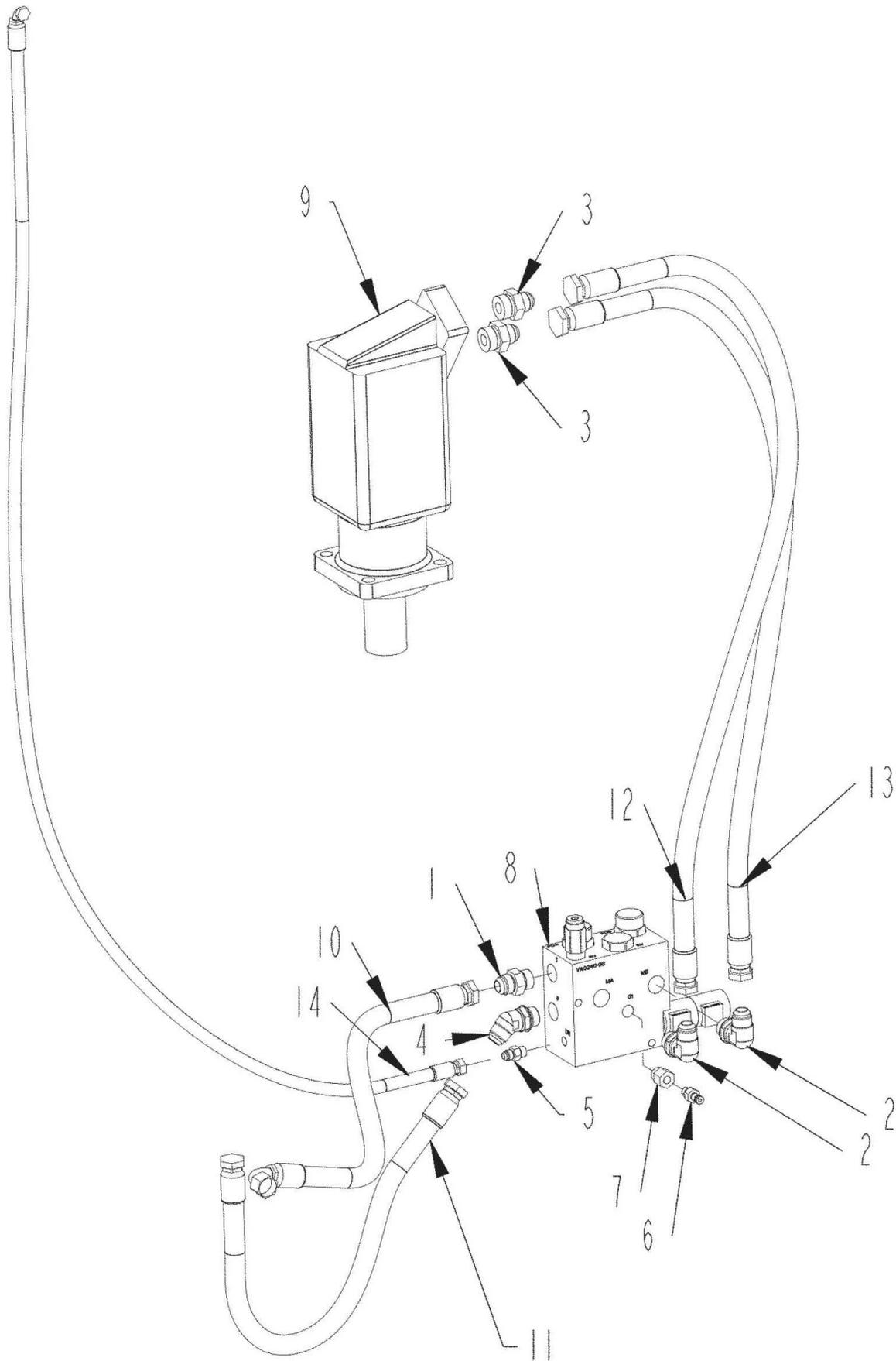
**1150/1155 Pressure Gauges SN 0279 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800381	GAUGE\3000PS\REAR STEM		1	EA
2	3800758	FTG\9\16MJICX1\4FP\ADPT		1	EA
3	3800763	FTG\7\16MORX9\16MJIC\ST		1	EA
4	3800976	FTG\7\16FOR\DIAG\FEMALE;QUICK;CPLR		1	EA
5	3700914	HOSE\HYD\3\8X42\9\16FJICS		1	EA



**1150/1155 Tub Drive Motor Thru SN 0278**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		1	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		2	EA
3	3800453	FTG\3/4MORX9/16MJIC\90		1	EA.
4	3800526	FTG\1-5/16MORX1-1/16MJIC\ST		2	EA
5	3800532	FTG\1-1/16MORX1-1/16MJIC\45		1	EA
6	3800631	FTG\9/16MORX9/16MJIC\ST		1	EA.
7	4000207	VLV\HYD\TUB\BLK\MFLD		1	EA
8	4200121	MTR\HYD\40.6\1000\2-1/4\1-5/16FOR		1	EA
9	3700909	HOSE\HYD\3/4X21\1-1/16FJC90X1-1/16FJC	PORT T TUB DRIVE VALVE TO RUN OF 12 R6X-S	1	EA
10	3700910	HOSE\HYD\3/4X23\1-1/16FJCX1-1/16FJC	PORT P OF TUB DRIVE VALVE TO PORT CF GOVERNOR VALVE	1	EA
11	3700691	HOSE\HYD\3/4X89\1-1/16FJCX1-1/16FJC	PORT MA TUB DRIVE VALVE TO TUB ORBIT MOTOR	1	EA
12	3700691	HOSE\HYD\3/4X89\1-1/16FJCX1-1/16FJC	PORT MB TUB DRIVE VALVE TO TUB ORBIT MOTOR	1	EA
13	3700914	HOSE\HYD\3/8X42\9/16FJICS	TUB DRIVE G PORT TO GAUGE	1	EA
14	3700925	HOSE\HYD\3/8X108\9/16FJCX9/16FJC90	TUB VALVE CASE DRAIN TO TANK	1	EA

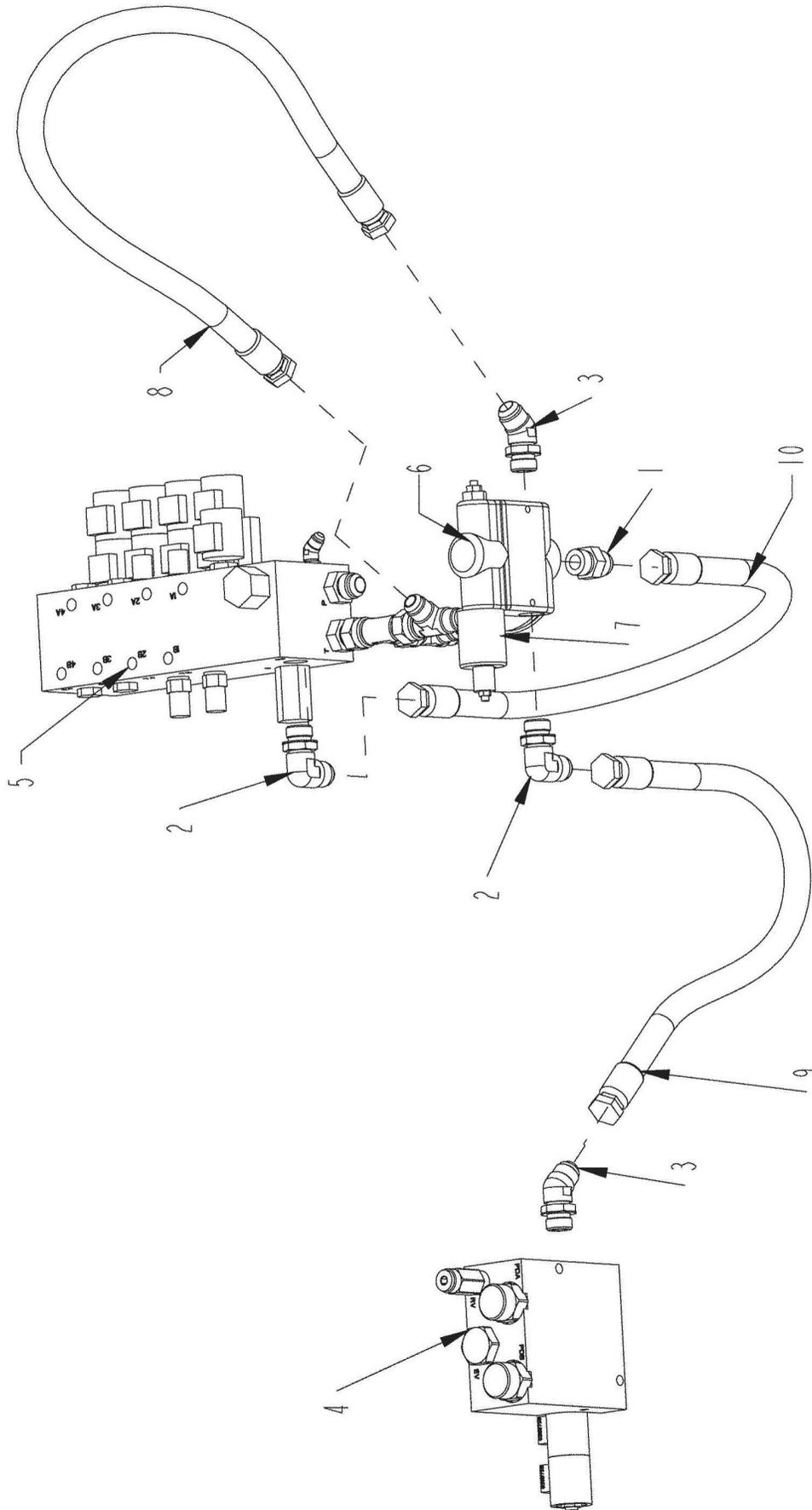


**1150/1155 Tub Drive Motor SN 0279 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		1	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		2	EA
3	3800526	FTG\1-5/16MORX1-1/16MJIC\ST		2	EA
4	3800532	FTG\1-1/16MORX1-1/16MJIC\45		1	EA
5	3800631	FTG\9/16MORX9/16MJIC\ST		1	EA.
6	3800971	FTG\7/16MOR\DIAG\MALE;QUICK;CPLR		1	EA
7	3800979	FTG\3/4MORX7/16FORB		1	EA
8	4000207	VLV\HYD\TUB\BLK\MFLD		1	EA
9	4200121	MTR\HYD\40.6\1000\2-1/4\1-5/16FOR		1	EA
10	3700909	HOSE\HYD\3/4X21\1-1/16FJC90X1-1/16FJC	PORT T TUB DRIVE VALVE TO RUN OF 12 R6X-S	1	EA
11	3700910	HOSE\HYD\3/4X23\1-1/16FJCX1-1/16FJC	PORT P OF TUB DRIVE VALVE TO PORT CF GOVERNOR VALVE	1	EA
12	3700691	HOSE\HYD\3/4X89\1-1/16FJCX1-1/16FJC	PORT MA TUB DRIVE VALVE TO TUB ORBIT MOTOR	1	EA
13	3700691	HOSE\HYD\3/4X89\1-1/16FJCX1-1/16FJC	PORT MB TUB DRIVE VALVE TO TUB ORBIT MOTOR	1	EA
14	3700925	HOSE\HYD\3/8X108\9/16FJCX9/16FJC90	TUB VALVE CASE DRAIN TO TANK	1	EA
NS	3800977	FTG\7/16MORX7/16FOR\90D\ELL			EA

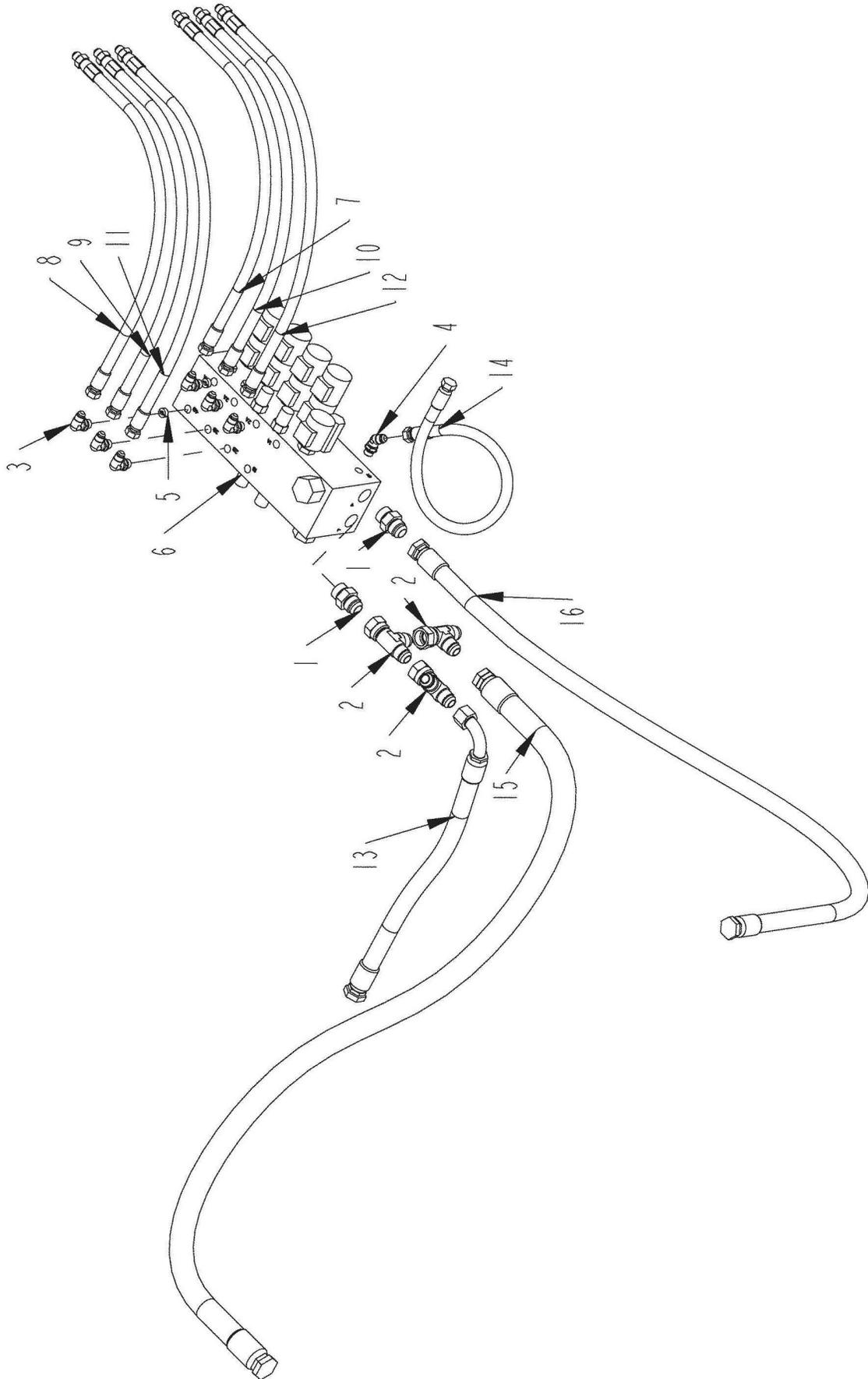
# 1150/1155 Governor Valve

1150/1155 Parts Reference



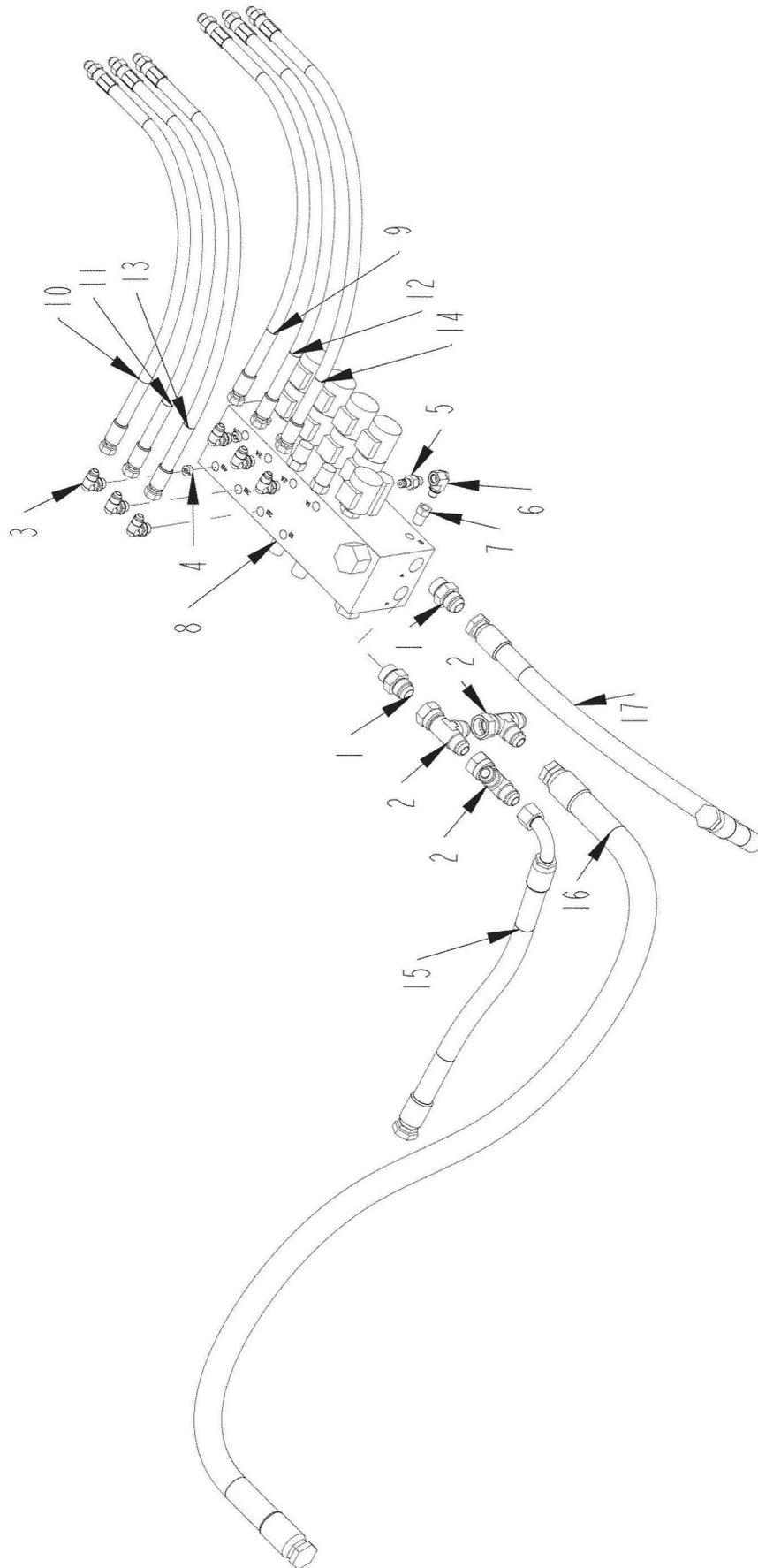
**1150/1155 Governor Valve**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		3	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		2	EA
3	3800532	FTG\1-1/16MORX1-1/16MJIC\45		2	EA
4	4000207	VLV\HYD\TUB\BLK\MFLD		1	EA
5	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
6	4300072	VALVE\SERVO\30GPM\24V		2	EA
7	4300074	VALVE\SOLENOID\24V\BRAND		1	EA
8	3700908	HOSE\HYD\3/4X21\1-1/16FJCX1-1/16FJC	PORT EX GONERNOR VALVE TO BRANCH OF 12 R6X-S	1	EA
9	3700910	HOSE\HYD\3/4X23\1-1/16FJCX1-1/16FJC	PORT P OF TUB DRIVE VALVE TO PORT CF GOVERNOR VALVE	1	EA
10	3800911	HOSE\HYD\3/4X34\1-1/16FJCX1-1/16FJC	PORT MP AUX VALVE TO INLET PORT OF GOVERNOR VALVE	1	EA



**1150/1155 Auxiliary Valve Thru SN 0278**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		2	EA
2	3800670	FTG\1-1/16FJICX1-1/16MJICX1-1/16MJIC\RUN;TEE		3	EA
3	3800757	FTG\9/16MORX9/16MJIC\90		6	EA.
4	3800760	FTG\9/16MORX9/16MJIC\45		1	EA
5	3800770	FTG\3/4MOR\ORFICE\0.0490"		2	EA
6	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
7	3700901	HOSE\HYD\3/8X27\3/4MJCX9/16FJIC	PORT 4A AAUX VALVE TO TUBELINE	1	EA
8	3700890	HOSE\HYD\3/8X28\3/4MJCX9/16FJC	PORT 4B AUV VALVE TO TUBELINE	1	EA
9	3700767	HOSE\HYD\3/8X30\3/4MJCX9/16FJC	PORT 3B AUX VALVE TO TUBELINE	1	EA
10	3700767	HOSE\HYD\3/8X30\3/4MJCX9/16FJC	PORT 3A AUX VALVE TO TUBELINE	1	EA
11	3700768	HOSE\HYD\3/8X29\3/4MJCX9/16FJC	PORT 2B AUX VALVE TO TUBELINE	1	EA
12	3700902	HOSE\HYD\3/8X31\3/4MJCX9/16FJC	PORT 2A AUX VALVE TO TUBELINE	1	EA
13	3700909	HOSE\HYD\3/4X21\1-1/16FJC90X1-1/16FJC	PORT T TUB DRIVE VALVE TO RUN OF 12 6RX-S RETURN	1	EA
14	3700915	HOSE\HYD\3/8X22\9/16FJICS	AUX VALVE TO GAUGE	1	EA
15	3700924	HOSE\HYD\1X62\1-1/16FJICX1-5/16FJIC\90	TEE'S ON AUX VALVE T PORT TO COOLER SUPPLY TUBELINE	1	EA
16	3700927	HOSE\HYD\3/4X84\1-1/16FJCX1-1/16FJC	PRESSURE INLET CONVEYOR RUN TO REAR PUMP	1	EA

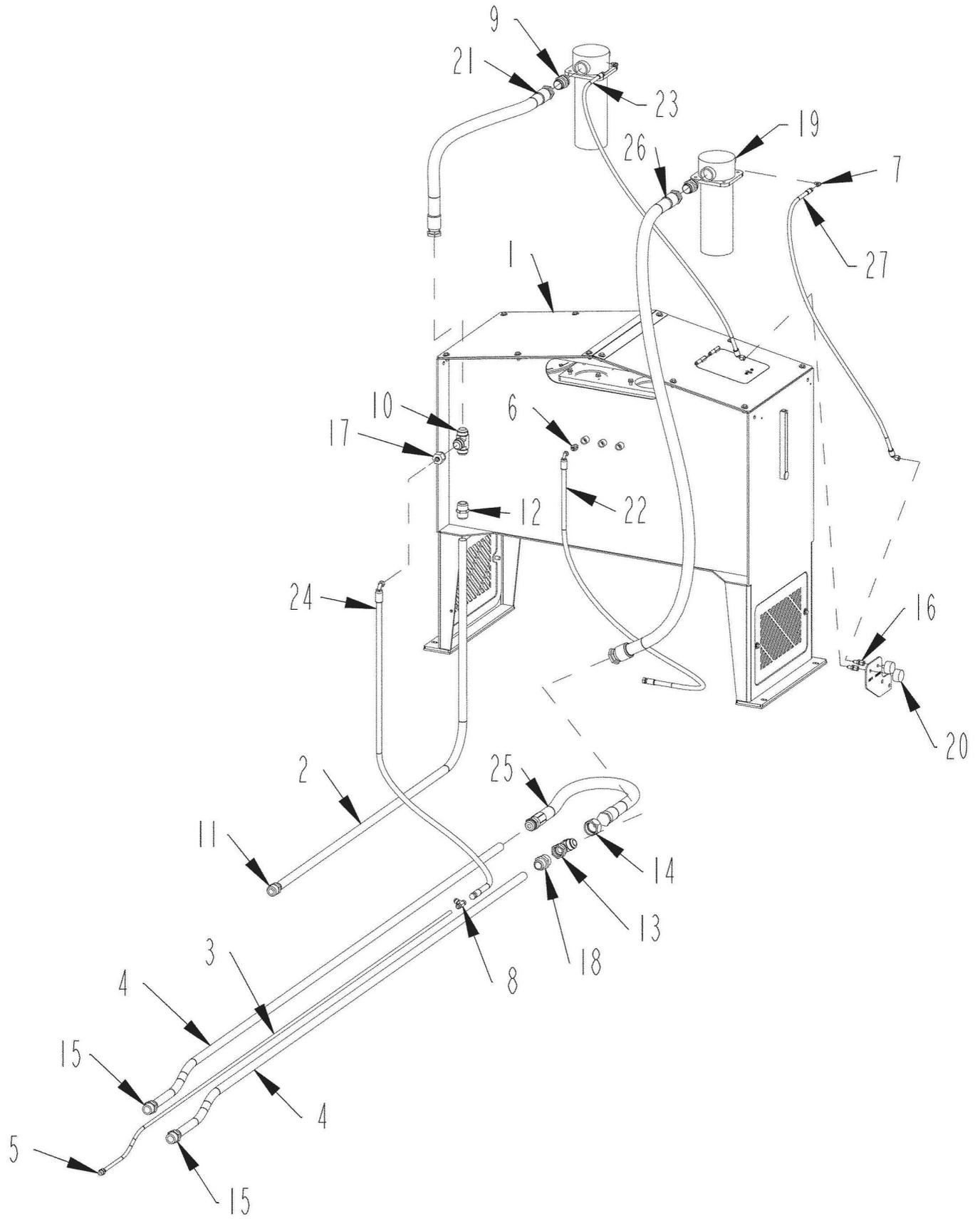


**1150/1155 Auxiliary Valve SN 0279 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		2	EA
2	3800670	FTG\1-1/16FJICX1-1/16MJICX1-1/16MJIC\RUN;TEE		3	EA
3	3800757	FTG\9/16MORX9/16MJIC\90		6	EA.
4	3800770	FTG\3/4MOR\ORFICE\0.0490"		2	EA
5	3800971	FTG\7/16MOR\DIAG\MALE;QUICK;CPLR		1	EA
6	3800977	FTG\7/16MORX7/16FOR\90D\ELL		1	EA
7	3800978	FTG\9/16MORX7/16FORB		1	EA
8	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
9	3700901	HOSE\HYD\3/8X27\3/4MJCX9/16FJIC	PORT 4A AAUX VALVE TO TUBELINE	1	EA
10	3700890	HOSE\HYD\3/8X28\3/4MJCX9/16FJC	PORT 4B AUV VALVE TO TUBELINE	1	EA
11	3700767	HOSE\HYD\3/8X30\3/4MJCX9/16FJC	PORT 3B AUX VALVE TO TUBELINE	1	EA
12	3700767	HOSE\HYD\3/8X30\3/4MJCX9/16FJC	PORT 3A AUX VALVE TO TUBELINE	1	EA
13	3700768	HOSE\HYD\3/8X29\3/4MJCX9/16FJC	PORT 2B AUX VALVE TO TUBELINE	1	EA
14	3700902	HOSE\HYD\3/8X31\3/4MJCX9/16FJC	PORT 2A AUX VALVE TO TUBELINE	1	EA
15	3700909	HOSE\HYD\3/4X21\1-1/16FJC90X1-1/16FJC	PORT T TUB DRIVE VALVE TO RUN OF 12 6RX-S RETURN	1	EA
16	3700924	HOSE\HYD\1X62\1-1/16FJICX1-5/16FJIC\90	TEE'S ON AUX VALVE T PORT TO COOLER SUPPLY TUBELINE	1	EA
17	3700927	HOSE\HYD\3/4X84\1-1/16FJCX1-1/16FJC	PRESSURE INLET CONVEYOR RUN TO REAR PUMP	1	EA

1150/1155 Hydraulic Oil Tank A

1150/1155 Parts Reference



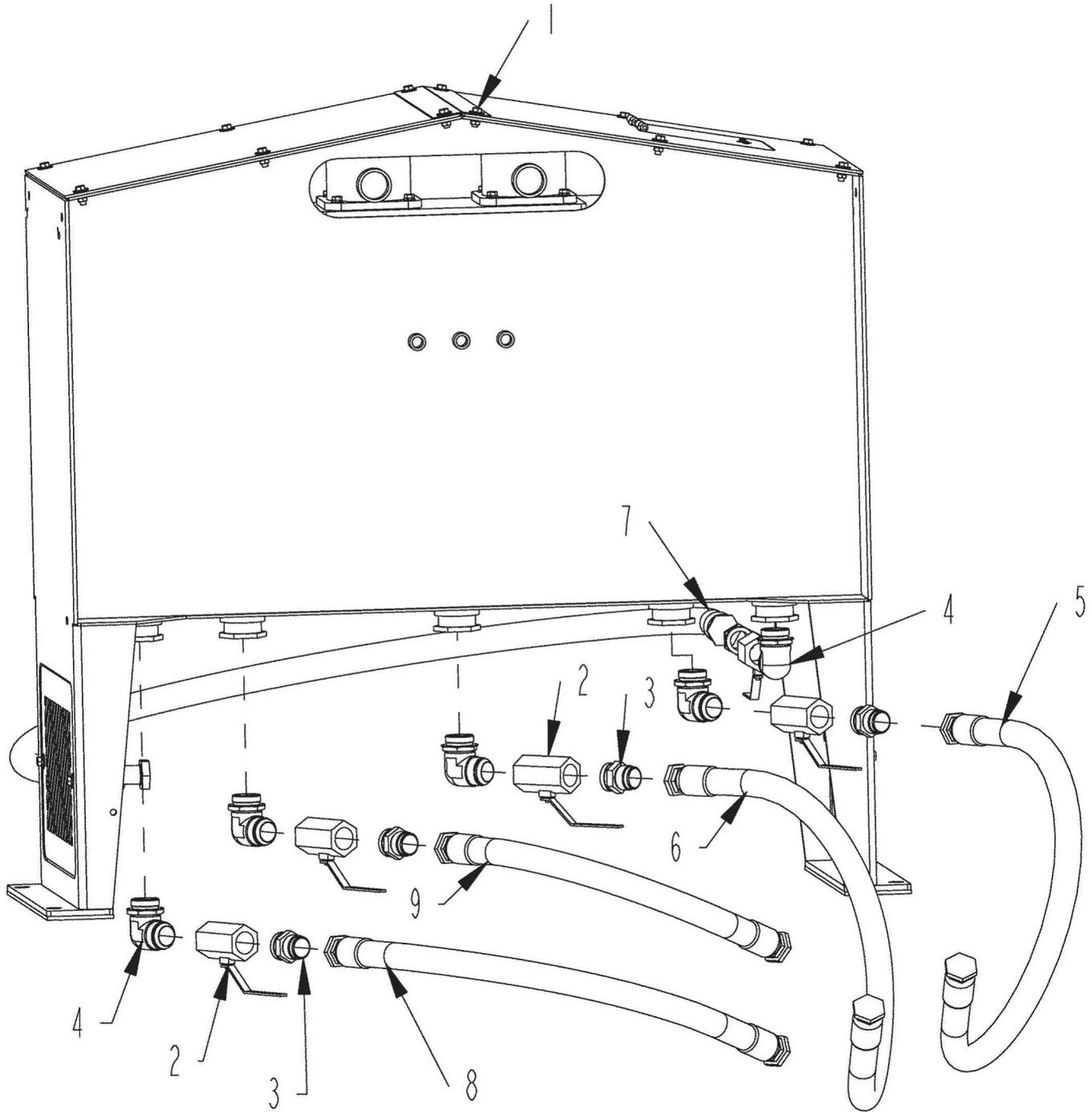
**1150/1155 Hydraulic Oil Tank A**

Item	Part No.	Name	Remarks	Qty	Uom
	Hyd. Oil Tank A	HYDRAULIC TANK - WITH NO HOOD LOADER			EA.
1	4502260	TANKOILASSY (COMPLETE)		1	EA
2	3700952	MAIN HYDRAULIC COOLER RETURN		1	EA.
3	3700954	HOOD LOADER PILOT LINES		1	EA.
4	3700955	LINE\TUBE\LOADER		2	EA
5	3800080	FTG\3\4MJICX1\2MP\ST\SOLID		1	EA
6	3800530	FTG\3\4MORX9\16MJIC\ST		1	EA.
7	3800584	FTG\7\16MJICX1\4MP\90		2	EA
8	3800766	FTG\3\4MJICX3\4MJICX3\4MJIC\TEE		1	EA
9	3800808	FTG\1-7\8MORX1-5\8MJIC\ST		2	EA
10	3800913	FTG\1-5\8MJICX1-5\8MJICX1-5\8MJIC		1	EA
11	3800929	FTG\1-5\8MJICX1-5\16MJIC\UNION		1	EA
12	3800930	FTG\1-5\8MJIC\UNION		1	EA
13	3800932	FTG\1-7\8FJICX1-7\8MJICX1-7\8MJIC\RUN;TEE		1	EA
14	3800933	FTG\1-7\8FJICX1-5\8MJIC\ADPTW\NUT		1	EA
15	3800934	FTG\1-5\8MJICX1MP\ST\SOLID		2	EA
16	3800937	FTG\7\16MJICX7\16FP\BULKHEAD		2	EA
17	3800956	FTG\1-5\8FJICX3\4MJIC		1	EA
18	3900931	FTG\1-7\8MJICX1-5\8MJIC\UNION		1	EA.
19	4400043	FILTER\HYDRAULIC\RETURN\IN-TANK ELEMENT 4400074		2	EA
20	4400066	GAUGE\FLTR\25PSI\1\8NPTF\COLOR CODED		2	EA
21	3700923	HOSE\HYD\1-1\4X41\1-5\8FJICX1-5\8FJIC	RETURN COOLER TUBELINE TO FILTER IN TANK	1	EA
22	3700925	HOSE\HYD\3\8X108\9\16FJICX9\16FJIC90	TUB VALVE CASE DRAIN TO TANK	1	EA
23	3701022	HOSE\HYD\1\4X56\1\4FJICX1\4FJIC90	FILTER IN TANK TO REMOTE MOUNT RESTRICTOR GAUGE	1	EA
24	3701023	HOSE\HYD\1\2X54\3\4FJICX3\4FJIC90	PILOT SYSTEM RETURN TO TANK TUBELINE TEE	1	EA
25	3700942	HOSE\HYD\1-1\4X44\1-5\8MJICX1-5\8FJIC	HOOD LOADER BYPASS RETURN HOSE	1	EA
26	3700943	HOSE\HYD\1-1\2X94\1-7\8FJICX1-7\8FJIC	HOOD LOADER RETURN TUBELINE TO FILTER IN TANK	1	EA
27	3701022	HOSE\HYD\1\4X56\1\4FJICX1\4FJIC90	FILTER IN TANK TO REMOTE MOUNT RESTRICTOR GAUGE	1	EA
NS	3800490	FTG\3\4MOR\PLUG\HEX		2	EA.
	Hyd. Oil Tank A	HYDRAULIC TANK - WITH NO HOOD LOADER			EA.
1	4502260	TANKOILASSY (COMPLETE)		1	EA
2	3700952	MAIN HYDRAULIC COOLER RETURN		1	EA.
6	3800530	FTG\3\4MORX9\16MJIC\ST		1	EA.
7	3800584	FTG\7\16MJICX1\4MP\90		2	EA

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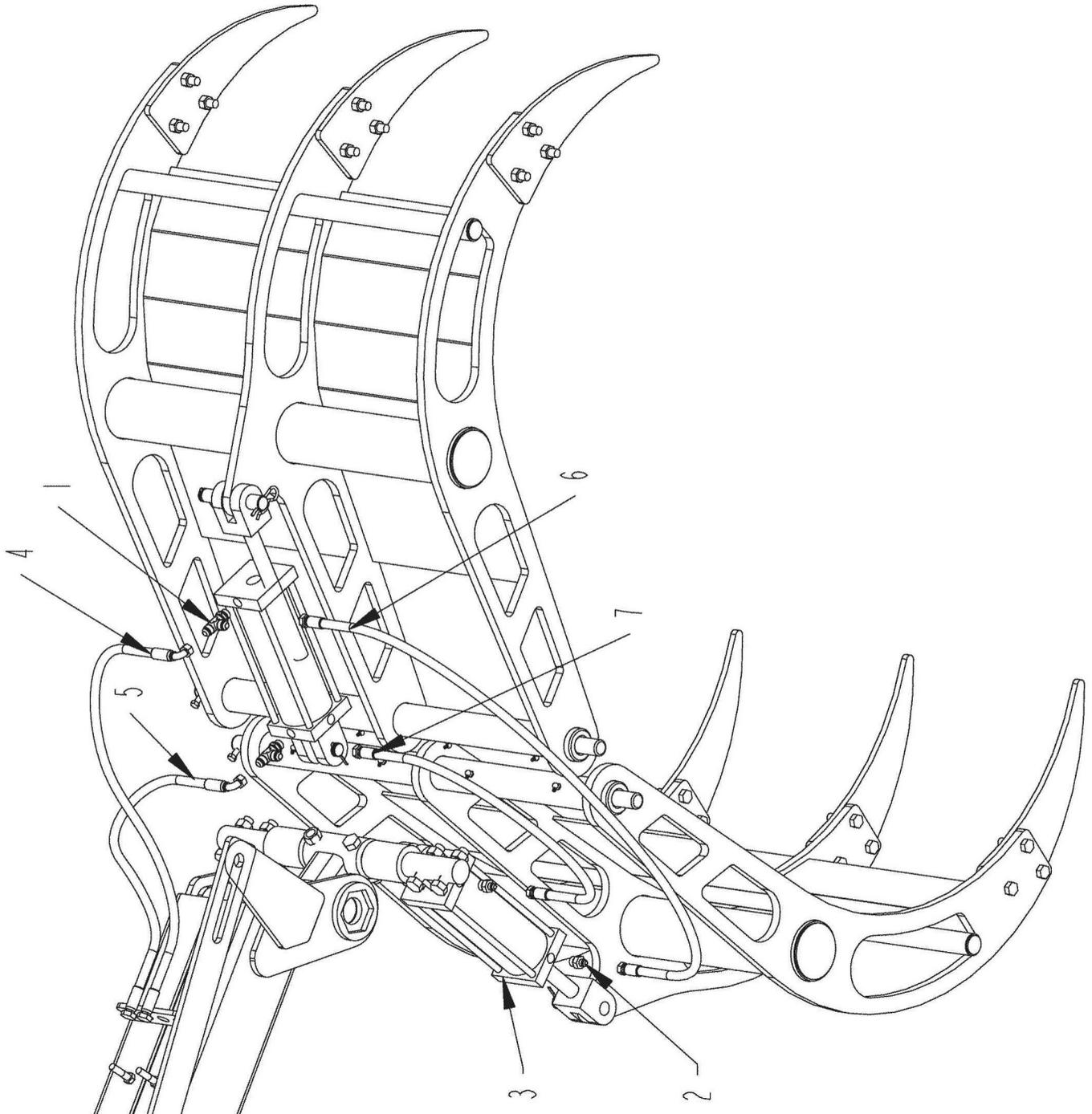
**1150/1155 Hydraulic Oil Tank A**

Item	Part No.	Name	Remarks	Qty	Uom
9	3800808	FTG\1-7/8MORX1-5/8MJIC\ST		2	EA
11	3800929	FTG\1-5/8MJICX1-5/16MJIC\UNION		1	EA
12	3800930	FTG\1-5/8MJIC\UNION		1	EA
16	3800937	FTG\7/16MJICX7/16FP\BULKHEAD		2	EA
19	4400043	FILTER\HYDRAULIC\RETURN\IN-TANK ELEMENT 4400074		2	EA
20	4400066	GAUGE\FLTR\25PSI\1/8NPTF\COLOR CODED		2	EA
21	3700923	HOSE\HYD\1-1/4X41\1-5/8FJICX1-5/8FJIC	RETURN COOLER TUBELINE TO FILTER IN TANK	1	EA
22	3700925	HOSE\HYD\3/8X108\9/16FJICX9/16FJIC90	TUB VALVE CASE DRAIN TO TANK	1	EA
23	3701022	HOSE\HYD\1/4X56\1/4FJICX1/4FJIC90	FILTER IN TANK TO REMOTE MOUNT RESTRICTOR GAUGE	1	EA
NS	3800490	FTG\3/4MOR\PLUG\HEX		2	EA.



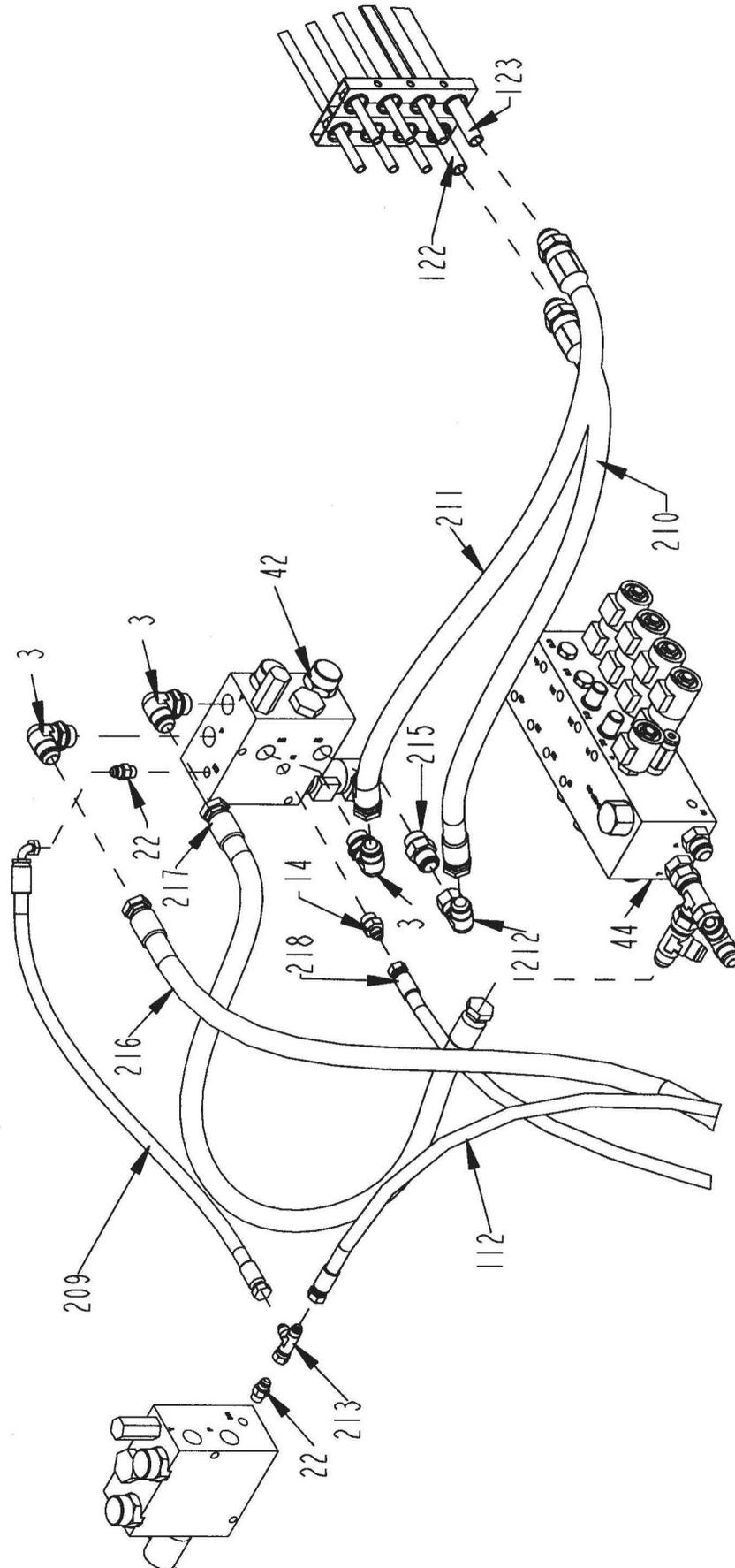
**1150/1155 Hydraulic Oil Tank B**

Item	Part No.	Name	Remarks	Qty	Uom
	Hyd. Oil Tank B	HYDRAULIC TANK - WITH NO HOOD LOADER			EA.
1	4502260	TANK\OIL\ASSY (COMPLETE)		1	EA
2	3800740	VALVE\BALL\1-1/2\1-7/8\FOR\1/4 TURN\W\LOCK		5	EA
3	3800808	FTG\1-7/8\MORX1-5/8\MJIC\ST		5	EA
4	3800928	FTG\1-7/8\MORX1-7/8\MOR\90		5	EA
5	3700934	HOSE\HYD\1-1/2X56\1-5/8\FJICX1-7/8\FJIC	FRONT SUCTION PORT HOOD LOADER TANDEM PUMP TO TANK	1	EA
6	3700935	HOSE\HYD\1-1/4X58\1-5/8\FJICX1-5/8\FJIC	REAR SUCTION PORT HOOD LOADER TANDEM PUMP TO TANK	1	EA.
7	3700941	HOSE\HYD\1-1/4X59\1-5/8\FJICX1-5/8\FJIC\45	PILOT PUMP SUCTION PORT TO TANK	1	EA
8	3700929	HOSE\HYD\1-1/4X28\1-5/8\FJICX1-5/8\FJIC	TANK TO SUPPLY FRONT PORT TANDEM PUMP	1	EA
9	3700930	HOSE\HYD\1-1/4X20\1-5/8\FJICX1-5/8\FJIC	TANK TO SUPPLY REAR PORT TANDEM PUMP	1	EA
	Hyd. Oil Tank B	HYDRAULIC TANK - WITH NO HOOD LOADER			EA.
1	4502260	TANK\OIL\ASSY (COMPLETE)		1	EA
2	3800740	VALVE\BALL\1-1/2\1-7/8\FOR\1/4 TURN\W\LOCK		2	EA
3	3800808	FTG\1-7/8\MORX1-5/8\MJIC\ST		2	EA
4	3800928	FTG\1-7/8\MORX1-7/8\MOR\90		2	EA
5	3700934	HOSE\HYD\1-1/2X56\1-5/8\FJICX1-7/8\FJIC	FRONT SUCTION PORT HOOD LOADER TANDEM PUMP TO TANK	1	EA
6	3700935	HOSE\HYD\1-1/4X58\1-5/8\FJICX1-5/8\FJIC	REAR SUCTION PORT HOOD LOADER TANDEM PUMP TO TANK	1	EA.
7	3700941	HOSE\HYD\1-1/4X59\1-5/8\FJICX1-5/8\FJIC\45	PILOT PUMP SUCTION PORT TO TANK	1	EA
8	3700916	HOSE\HYD\1-1/4X60\1-5/8\FJICX1-5/8\FJIC	TANK TO SUPPLY FRONT PORT TANDEM PUMP	1	EA
9	3700917	HOSE\HYD\1-1/4X62\1-5/8\FJICX1-5/8\FJIC	TANK TO SUPPLY REAR PORT TANDEM PUMP	1	EA
NS	3800774	FTG\2-1/2\MOR\PLUG		3	EA



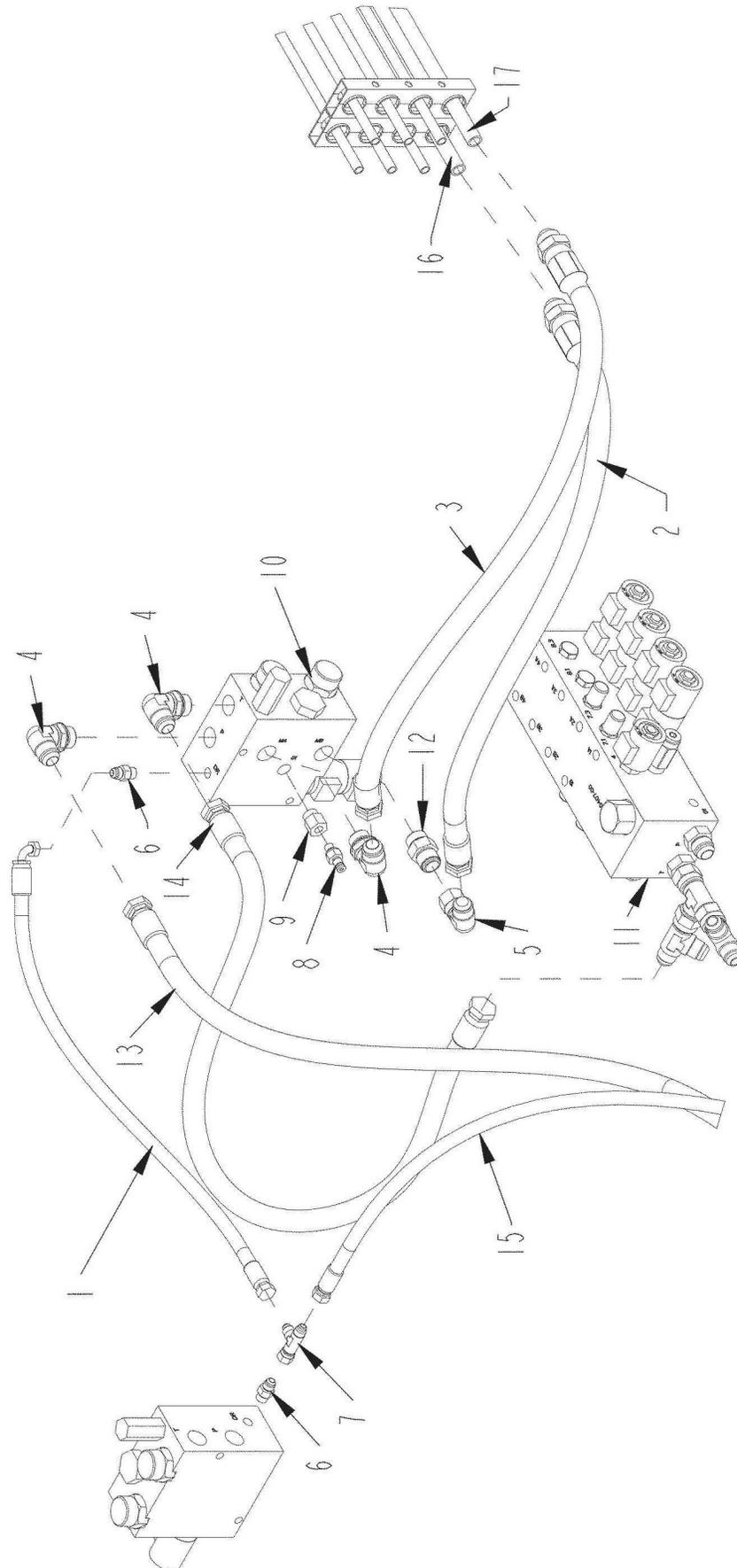
**1150/1155 Grapple Loader**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800483	FTG\3\4MORX3\4MJICX>3\4MJIC\RUN;TEE		2	EA.
2	3800530	FTG\3\4MORX9\16MJIC\ST		2	EA.
3	4100294	CYL\HYD\3-1\2X8\WELD\W-CROSS		2	EA
4	3700957	HOSE\HYD\3\8X54\7\8FJICX3\4FJIC\90	BOOM TUBELINE TO RUN OF ROD TEE	1	EA
5	3700958	HOSE\HYD\3\8X42\7\8FJICX3\4FJIC\90	BOOM TUBELINE TO RUN OF CAP TEE	1	EA
6	3700959	HOSE\HYD\3\8X 62\9\16FJICX3\4FJIC	BRANCH OF ROD TEE TO ROD END 2ND CYLINDER	1	EA
7	3700960	HOSE\HYD\3\8X39\9\16FJICX3\4FJIC	BRANCH OF CAP END TEE TO CAP END 2ND CYLINDER	1	EA



**1150/1155 Conveyor Run Valve With Reverse Thru SN 0278**

Item	Part No.	Name	Remarks	Qty	Uom
3	3800279	FTG\1-1/16MORX1-1/16MJIC\90		8	EA
14	3800530	FTG\3/4MORX9/16MJIC\ST		1	EA.
22	3800631	FTG\9/16MORX9/16MJIC\ST		2	EA.
42	4000207	VLV\HYD\TUB\BLK\MFLD		2	EA
44	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
122	3700685	TUBE\STL\3/4X78\FJCFJC		1	EA
123	3700685	TUBE\STL\3/4X78\FJCFJC		1	EA
209	3700686	HOSE\HYD\3/8X29\9/16FJCX9/16FJC90		1	EA
210	3700689	HOSE\HYD\3/4X36\1-1/16MJCX1-1/16FJC		1	EA
211	3700690	HOSE\HYD\3/4X40\1-1/16MJCX1-1/16FJC		1	EA
212	3800280	FTG\1-1/16MJICX1-1/16FJIC\90\SW		1	EA
213	3800759	FTG\9/16FJICSX9/16MJICX9/16MJIC\RUN;TEE		1	EA
215	4000302	VALVE\CHECK\1-1/16MORX1-1/16MJIC W .080 ORIFICE		1	EA
216	3700893	HOSE\HYD\3/4X148\1-1/16FJX1-1/16FJC45DEG			EA
217	3700912	HOSE\HYD\3/4X32\1-1/16FJCX1-1/16FJC			EA
218	3701542	HOSE\HYD\3/8X204\9/16FJICS			EA.



**1150/1155 Conveyor Run Valve With Reverse SN 0279 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	3700686	HOSE\HYD\3\8X29\9\16FJCX9\16FJC90	TUB VALVE CASE DRAIN TEE TO TUB VALVE	1	EA
2	3700689	HOSE\HYD\3\4X36\1-1\16MJCX1-1\16FJC	TUB VALVE MB PORT TO TUBELINE	1	EA
3	3700690	HOSE\HYD\3\4X40\1-1\16MJCX1-1\16FJC	TUB VALVE MA PORT TO TUBELINE	1	EA
4	3800279	FTG\1-1\16MORX1-1\16MJIC\90		8	EA
5	3800280	FTG\1-1\16MJICX1-1\16FJIC\90\SW		1	EA
6	3800631	FTG\9\16MORX9\16MJIC\ST		2	EA.
7	3800759	FTG\9\16FJICSX9\16MJICX9\16MJIC\RUN;TEE		1	EA
8	3800971	FTG\7\16MOR\DIAG\MALE;QUICK;CPLR		1	EA
9	3800979	FTG\3\4MORX7\16FORB		1	EA
10	4000207	VLV\HYD\TUB\BLK\MFLD		2	EA
11	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
12	4000302	VALVE\CHECK\1-1\16MORX1-1\16MJIC W .080 ORIFICE		1	EA
13	3700893	HOSE\HYD\3\4X148\1-1\16FJX1-1\16FJC45DEG	STANDARD WITH LOADER	1	EA
13A	3701035	HOSE\HYD\3\4X90\1-1\16FJCX1-1\16FJC		1	EA
14	3700911	HOSE\HYD\3\4X34\1-1\16FJCX1-1\16FJC		1	EA
15	3700925	HOSE\HYD\3\8X108\9\16FJCX9\16FJC90	TUB VALVE CASE DRAIN TO TANK	1	EA
16	3700685	TUBE\STL\3\4X78\FJCFJC		1	EA
17	3700685	TUBE\STL\3\4X78\FJCFJC		1	EA



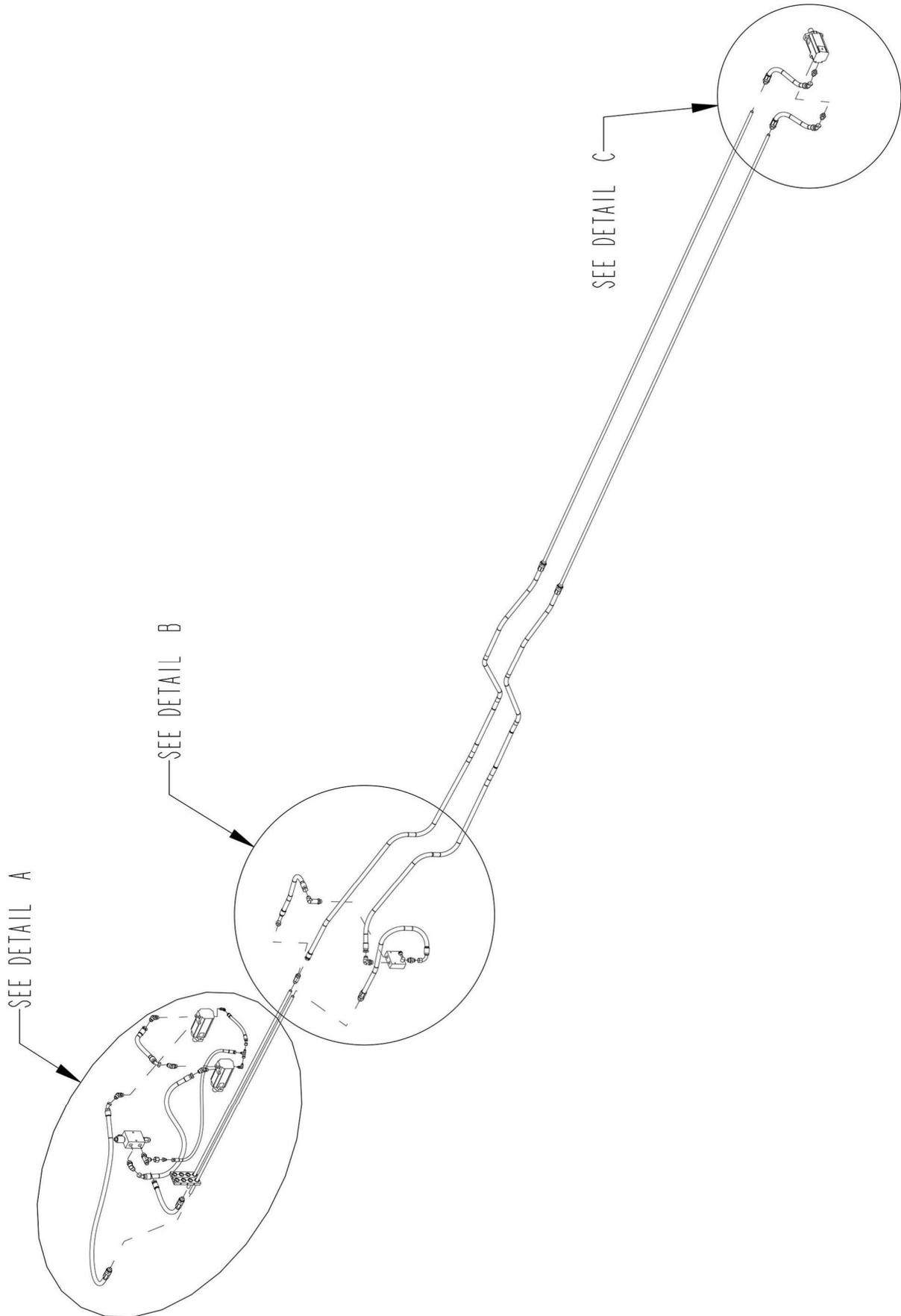
**1150/1155 Belly Conveyor Motor With Reverse Thru SN 0278**

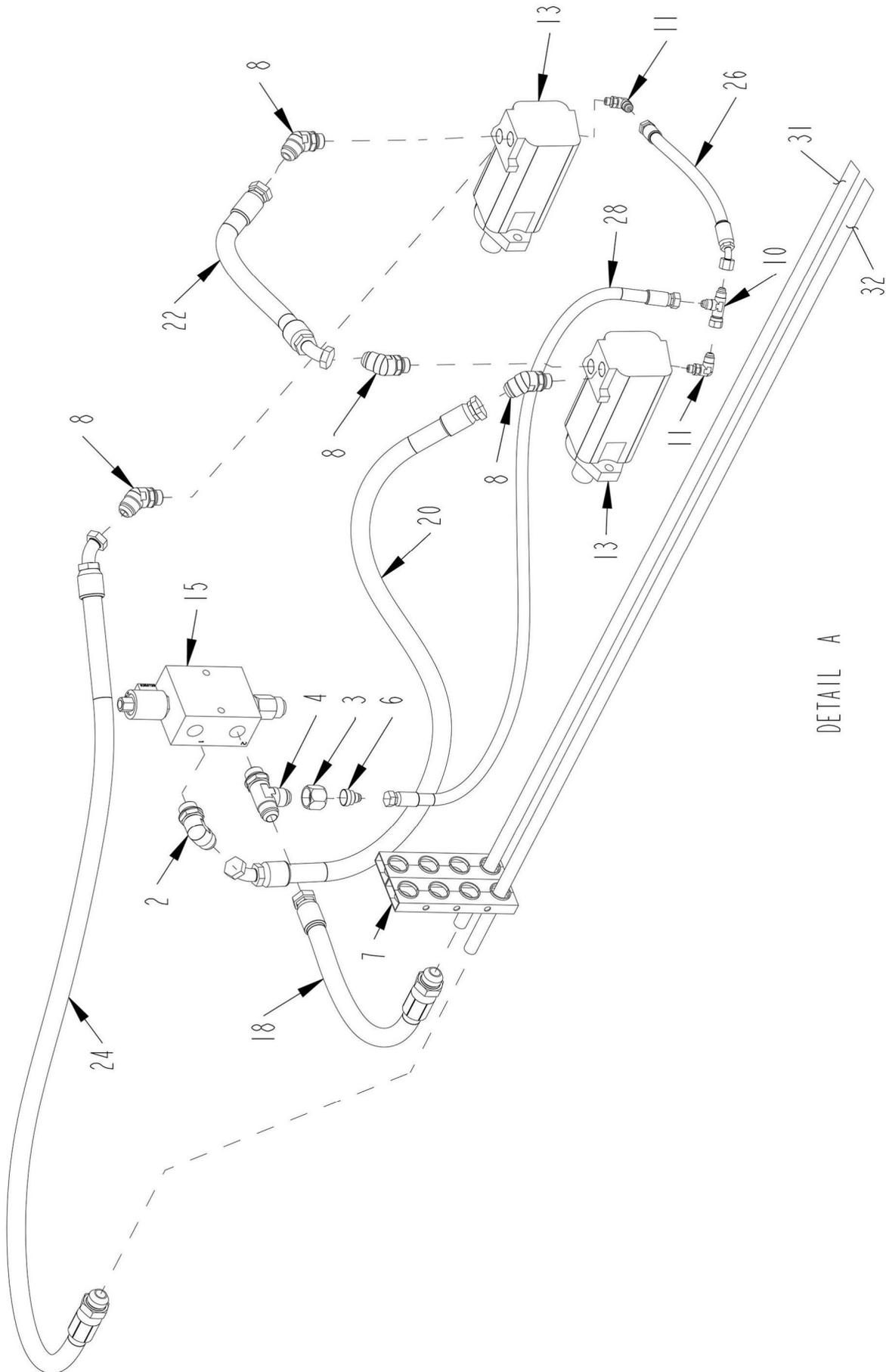
Item	Part No.	Name	Remarks	Qty	Uom
8	3800462	FTG\1-1/16NUTFJICS		1	EA
13	3800527	FTG\7/8MORX1-1/16MJIC\ST		1	EA
16	3800535	FTG\7/8MORX1-1/16MJIC\90		1	EA
18	3800542	FTG\1-1/16FJICX9/16MJIC\ADPT		1	EA
25	3800723	FTG\1-1/16MJICX1-1/16MJICX1-1/16MJIC\TEE		1	EA
41	3900021	MTR\HYD\8\2000		1	EA
64	3700677	HOSE\HYD\3/4X157			EA
65	3700678	HOSE\HYD\3/4X171			EA
66	3700688	HOSE\HYD\3/8X26\9/16FJICX7/16FJC			EA
67	3700899	HOSE\HYD\3/4X46\1-1/16MJICX1-1/16FJIC\90			EA
122	3700685	TUBE\STL\3/4X78\FJICXFJC			EA
123	3700685	TUBE\STL\3/4X78\FJICXFJC			EA
214	4000227	VALVE\CHECK\7/16MORX7/16MJIC		1	EA



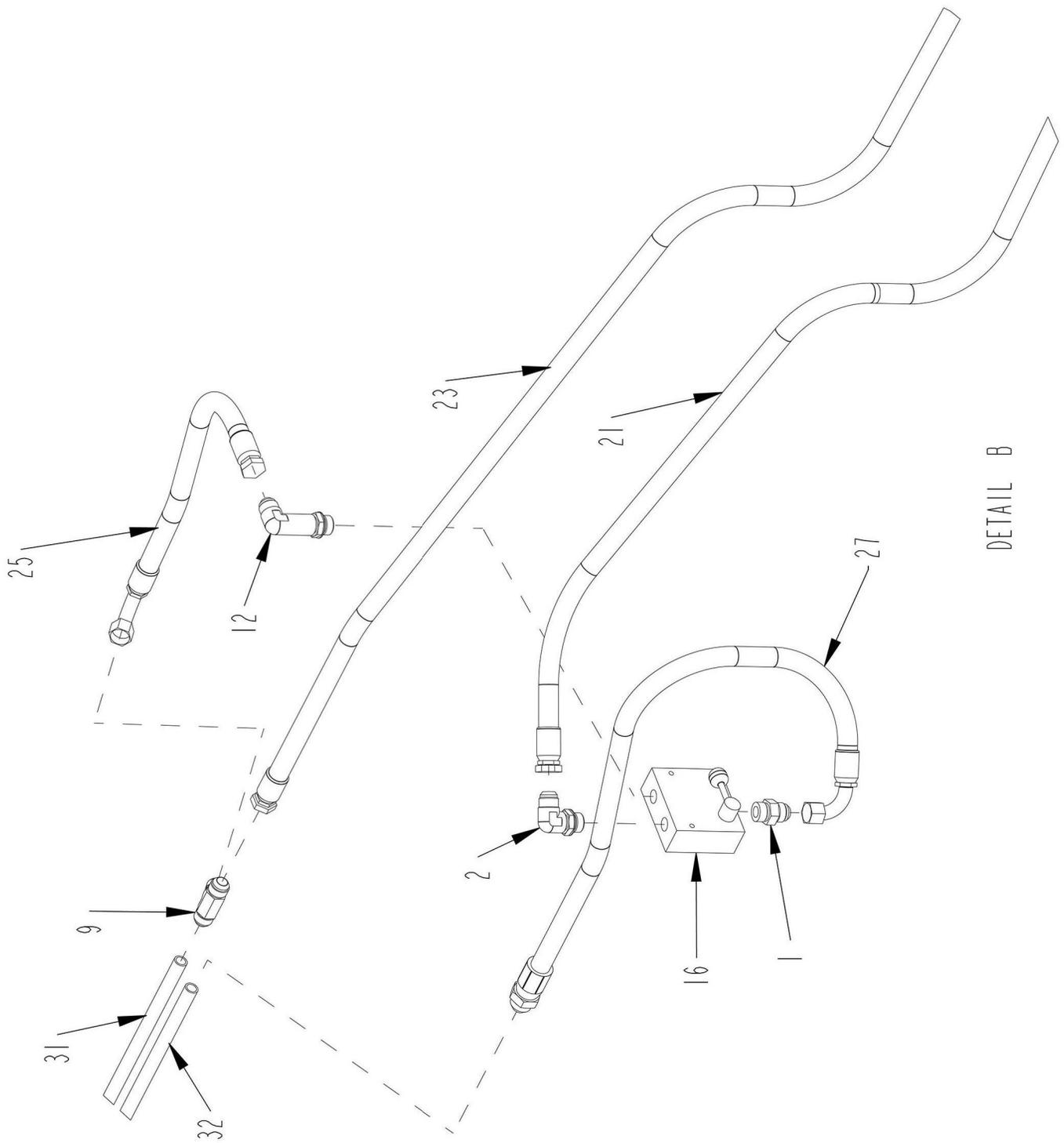
**1150/1155 Belly Conveyor Motor With Reverse SN 0279 & Up**

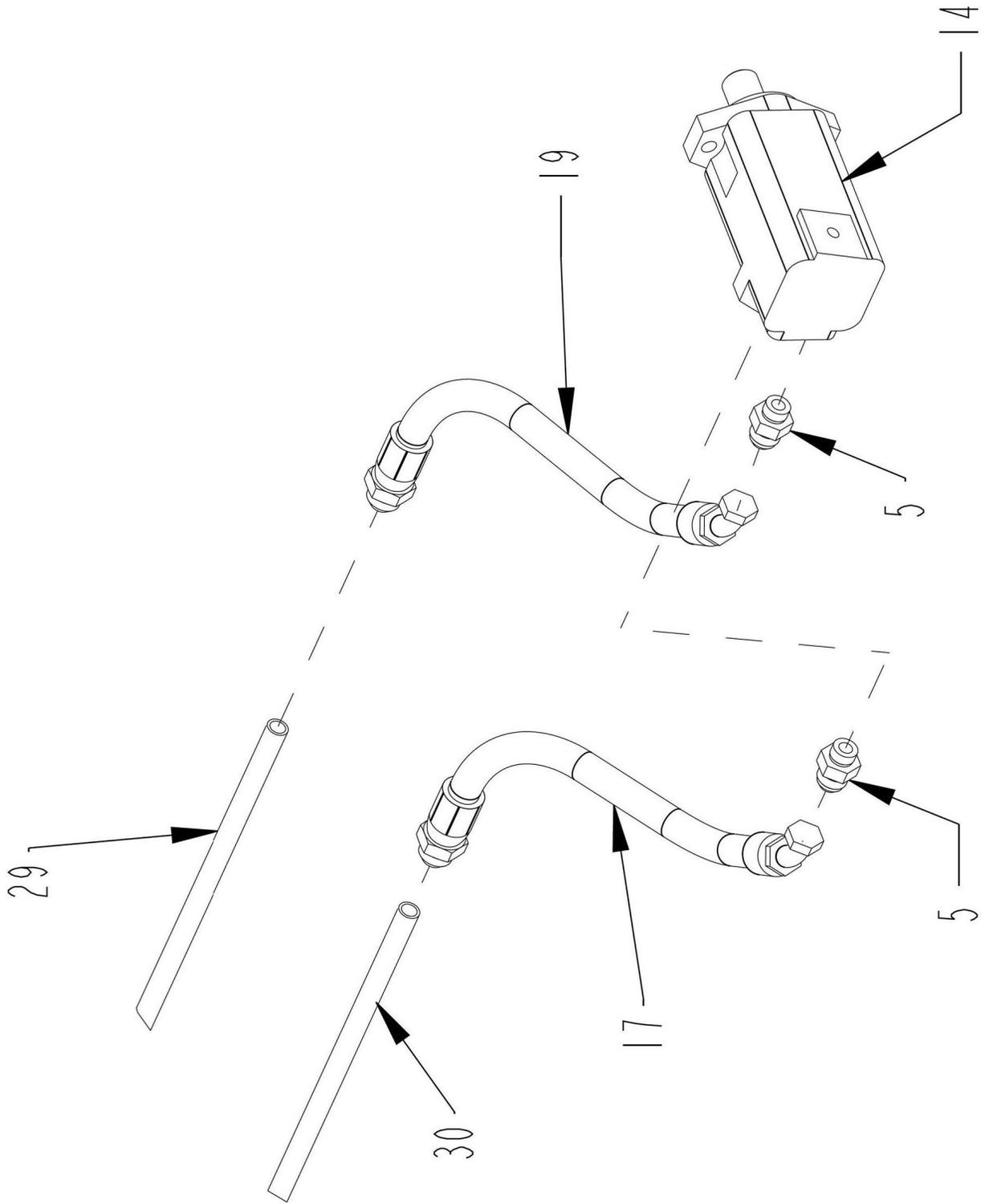
Item	Part No.	Name	Remarks	Qty	Uom
1	3701701	HOSE\HYD\3\8X26\9\16FJCX7\16FJC	BELLY MOTOR CASE DRAIN	1	EA.
2	3800462	FTG\1-1\16NUTFJICS		1	EA
3	3800527	FTG\7\8MORX1-1\16MJIC\ST		1	EA
4	3800535	FTG\7\8MORX1-1\16MJIC\90		1	EA
5	3800542	FTG\1-1\16FJICX9\16MJIC\ADPT		1	EA
6	3800723	FTG\1-1\16MJICX1-1\16MJICX1-1\16MJIC\TEE		1	EA
7	3900013	MTR\HYD\6.2\2000\SAE;A\7\8FOR		1	EA
8	4000227	VALVE\CHECK\7\16MORX7\16MJIC		1	EA
9	3700677	HOSE\HYD\3\4X157	UPPER CONVEYOR TUBELINE TO OUTPORT BELLY ORBIT	1	EA
10	3700678	HOSE\HYD\3\4X171	LOWER CONVEYOR TUBELINE TO INSIDE LOWER TUBELINE MAINFRAME	1	EA
11	3700899	HOSE\HYD\3\4X46\1-1\16MJICX1-1\16FJIC\90	OUTSIDE LOWER TUBELINE MAINFRAME TO P PORT OF BELLY ORBIT	1	EA
12	3700685	TUBE\STL\3\4X78\FJCFJC		1	EA
13	3700685	TUBE\STL\3\4X78\FJCFJC		1	EA





DETAIL A



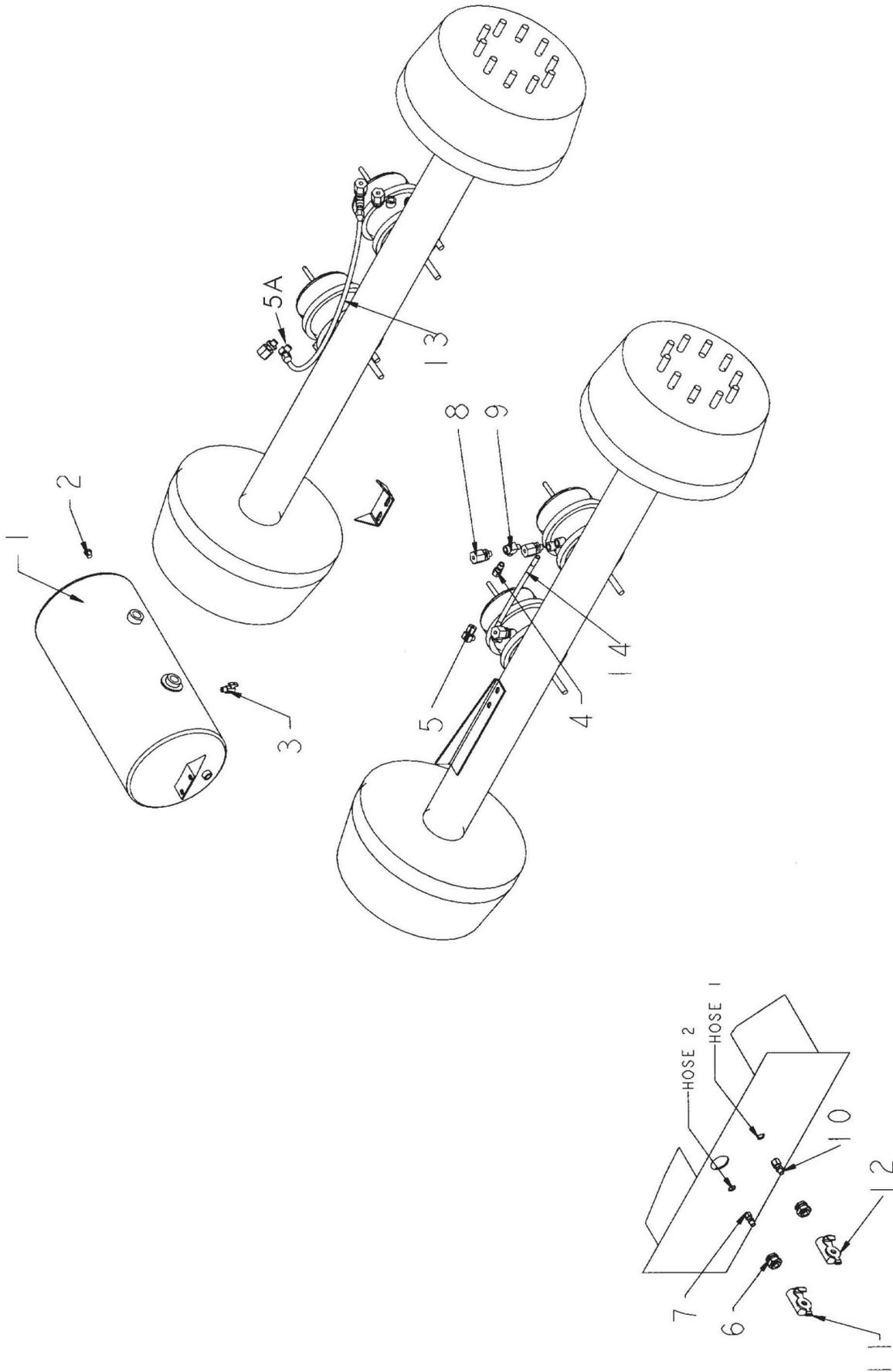


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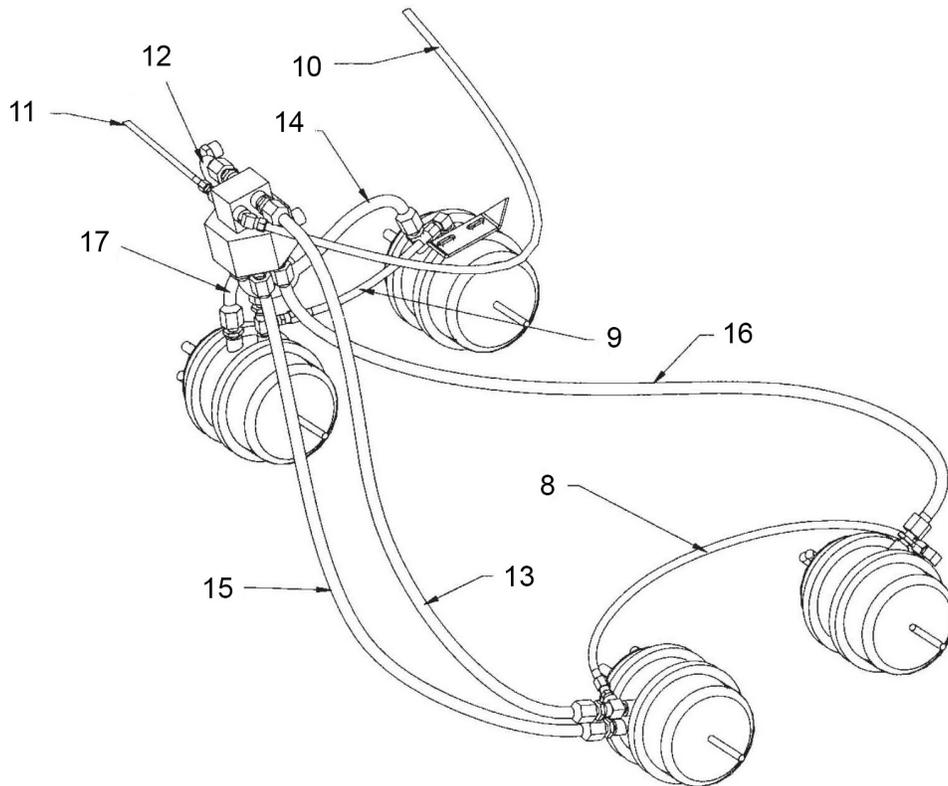
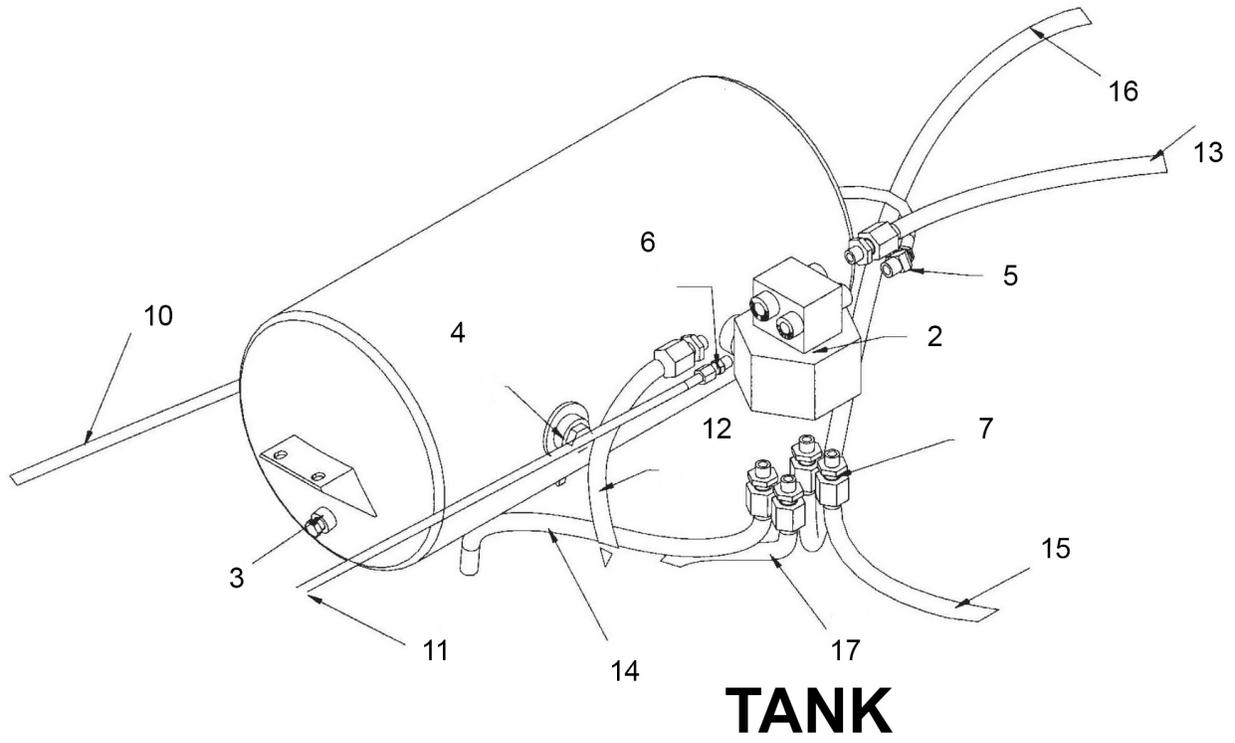
**1150/1155 Auger Hydraulics With Flow Control**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800277	FTG\1-1/16MORX1-1/16MJIC\ST		1	EA
2	3800279	FTG\1-1/16MORX1-1/16MJIC\90		2	EA
3	3800462	FTG\1-1/16NUTFJICS		1	EA
4	3800463	FTG\1-1/16MORX1-1/16MJICX1-1/16MJIC\RUN;TEE		1	EA
5	3800527	FTG\7/8MORX1-1/16MJIC\ST		2	EA
6	3800542	FTG\1-1/16FJICX9/16MJIC\ADPT		1	EA
7	3800551	CLAMP\HOSE\1-1/4\4HOLES		4	EA
8	3800669	FTG\MORXMJIC\45		4	EA
9	3800723	FTG\1-1/16MJICX1-1/16MJICX1-1/16MJIC\TEE		1	EA
10	3800759	FTG\9/16FJICSX9/16MJICX9/16MJIC\RUN;TEE		1	EA
11	3800762	FTG\7/16MORX9/16MJIC\90		2	EA
12	3800894	FTG\1-1/16MORX1-1/16MJIC\90		1	EA
13	3900005	MTR\HYD\14.9\2000\SAE;A		2	EA
14	3900014	MTR\HYD\9.6\2000\1-1/4SH		1	EA
15	4000208	VLV\HYD\CNVYR\BLK\MFLD		1	EA
16	4000301	VALVE\FLW-CRTL\RD-112-30		1	EA
17	3700896	HOSE\HYD\3/4X24\1-1/16MJCX1-1/16FJC45		1	EA
18	3700905	HOSE\HYD\3/4X28\1-1/16MJCX1-1/16FJIC>		1	EA
19	3700897	HOSE\HYD\3/4X25\1-1/16MJCX1-1/16FJC45>		1	EA
20	3701476	HOSE\HYD\3/4X49\1-1/16FJX1-1/16FJC45DEG		1	EA.
21	3700677	HOSE\HYD\3/4X157		1	EA
22	3701396	HOSE\HYD\3/4X16\1-1/16FJC90X1-1/16FJC		1	EA
23	3700678	HOSE\HYD\3/4X171		1	EA
24	3701477	HOSE\HYD\3/4X63\1-1/16MJCX1-1/16FJIC45		1	EA.
25	3700684	HOSE\HYD\3/4X23		1	EA
26	3701157	HOSE\HYD\3/8X15\9/16FJIC45X9/16FJICS		1	EA
27	3701478	HOSE\HYD\3/4X41\1-1/16MJX1-1/16FJC90DEG		1	EA.
28	3701479	HOSE\HYD\3/8X50\9/16FJIC		1	EA.
29	3700761	TUBE\STL\3/4X182\1-1/16FJC		1	EA
30	3700761	TUBE\STL\3/4X182\1-1/16FJC		1	EA
31	3700685	TUBE\STL\3/4X78\FJICXFJC		1	EA
32	3700685	TUBE\STL\3/4X78\FJICXFJC		1	EA



**1150/1155 Universal Air Brake Parts**

Item	Part No.	Name	Remarks	Qty	Uom
1	2500957	TANK\AIR\2880\2BUNG\1SIDE		1	EA.
2	3800173	FTG\3\8MP\PLUG\HEX		14	EA.
3	3800518	FTG\AIR\1\4MP\DRAIN\BRS		1	EA
4	3800520	FTG\AIR\1\2COMPX3\8MP\ADPT\BRS\1W		2	EA
5	3800554	FTG\AIR\1\2COMPX3\8MP\90		2	EA
5A	3800776	FTG\AIR\1\2COMPX3\8MP\45D			EA
6	3800640	FTG\AIR\3\8FP\BLKHD\BUSH		2	EA
7	3800782	FTG\AIR\3\8COMPX1\4MP\ADPT\BRS\1W		1	EA
8	3800785	FTG\AIR\3\8COMPRUBX3\8MP\ADPT\1W		6	EA
9	3800786	FTG\BRS\3\8MPX3\8FPX3\8FP		2	EA
10	3800787	FTG\AIR\1\2COMPX1\4MP\ADPT\BRS\1W		1	EA
11	7500461	GLAD HAND SERVICE		1	EA.
12	7500462	GLAD HAND EMERGENCY		1	EA.
13	AIR3_3010	LEFT-RIGHT REAR EMERGENCY CHAMBER		1	EA.
14	AIR4_3010	LEFT-RIGHT FRONT EMERGENCY CHAMBER		1	EA.



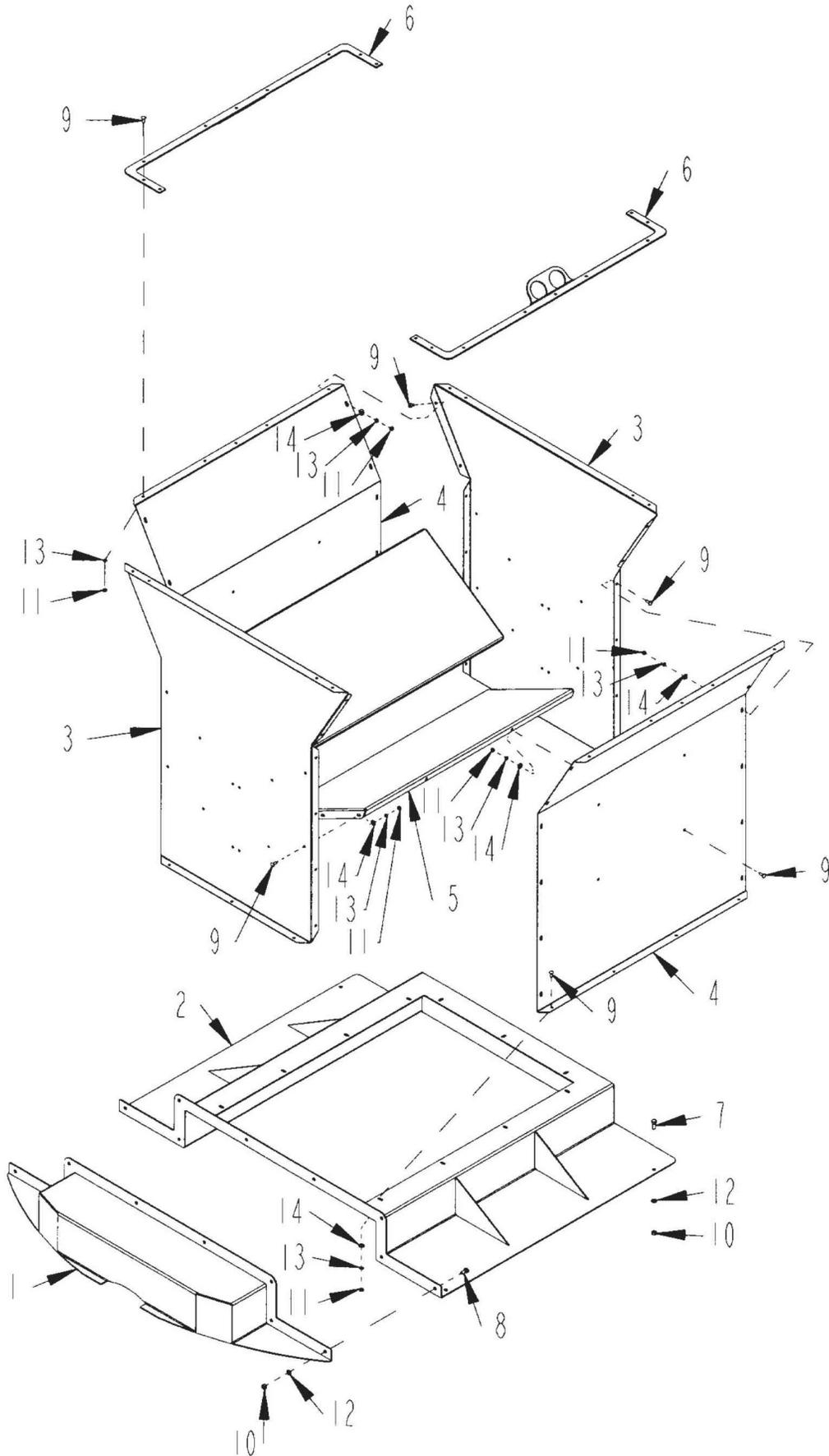
**VALVE AND CHAMBERS**

**1150/1155 United States Air Brakes**

Item	Part No.	Name	Remarks	Qty	Uom
CA	BRAKES	3010_BRAKES_US_VERSION		1	EA.
2	2500956	VL\BRK\FULL FUNC\NON ABS		1	EA
3	3800173	FTG\3/8MP\PLUG\HEX		2	EA.
4	3800441	FTG\3/4MP\PLUG\HEX		1	EA.
5	3800776	FTG\AIR\1/2COMPX3/8MP\45D		1	EA
6	3800782	FTG\AIR\3/8COMPX1/4MP\ADPT\BRS\LW		2	EA
7	3800785	FTG\AIR\3/8COMPRUBX3/8MP\ADPT\LW		12	EA
8	AIR_3_301 0_1155	LEFT-RIGHT REAR EMERGENCY CHAMBER		1	EA.
9	AIR_4_301 0_1155	LEFT-RIGHT FRONT EMERGENCY CHAMBER		1	EA.
10	AIR_1_301 0_1155	EMERGENCY_SUPPLY		1	EA.
11	AIR_2_301 0_1155	SERVICE		1	EA.
12	AIR_5_301 0_1155	SUPPLY TO FRONT EMERGENCY CHAMBERS		1	EA.
13	AIR_6_301 0_1155	SUPPLY TO REAR EMERGENCY CHAMBERS		1	EA.
14	AIR_7_301 0_1155	DELIVERY TO FRONT LEFT SERVICE CHAMBER		1	EA.
15	AIR_8_301 0_1155	DELIVERY TO FRONT RIGHT SERVICE CHAMBER		1	EA.
16	AIR_9_301 0_1155	DELIVERY TO REAR LEFT SERVICE CHAMBER		1	EA.
17	AIR_10_30 10_1155	DELIVERY TO REAR RIGHT SERVICE CHAMBER		1	EA.

# 1150/1155 Grain Hopper Assembly (Optional)

1150/1155 Parts Reference

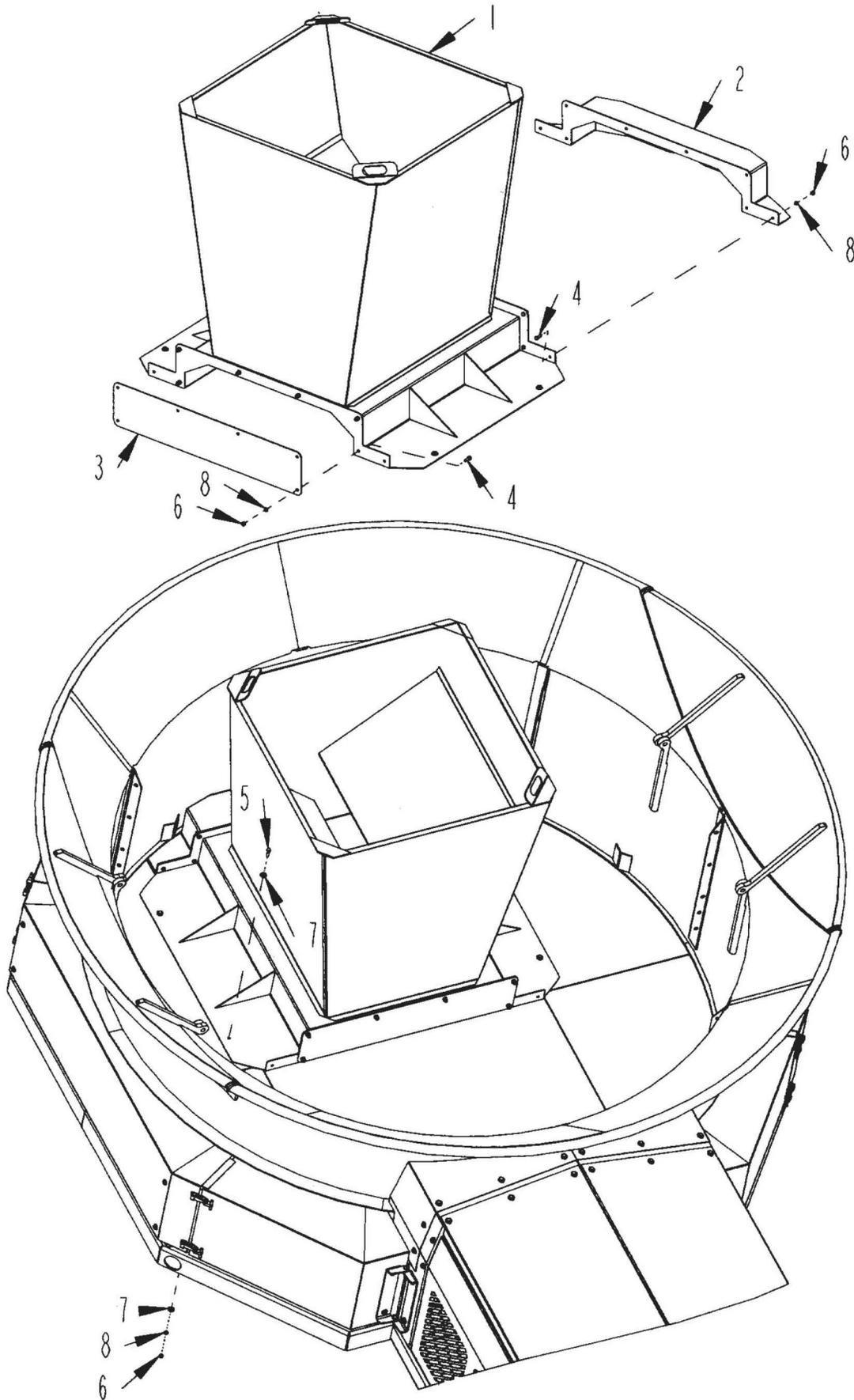


**1150/1155 Grain Hopper Assembly (Optional)**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501743	HPPR\GRAIN\FRNT		1	EA
2	4501744	HPPR\GRAIN\BASE		1	EA
3	4501745	SH\HPPR\GRAIN\SIDE		2	EA
4	4501746	SH\HPPR\GRAIN		2	EA
5	4501747	HPPR\GRAIN\BFFL		2	EA
6	4501748	HPPR\GRAIN\LIFT\EYE		2	EA
7	4800003	BOLT\HEX\3/8X1		4	EA.
8	4800164	BOLT\HEX\3/8X3/4		8	EA
9	4800291	BOLT\CRG\1/4X3/4\NC		72	EA
10	4900002	NUT\HEX\3/8\NC		12	EA.
11	4900009	NUT\HEX\1/4\NC		72	EA.
12	5000019	WASH\LOCK\3/8		12	EA.
13	5000024	WASH\LOCK\1/4		72	EA.
14	5000035	WASH\FLAT\1/4		54	EA.

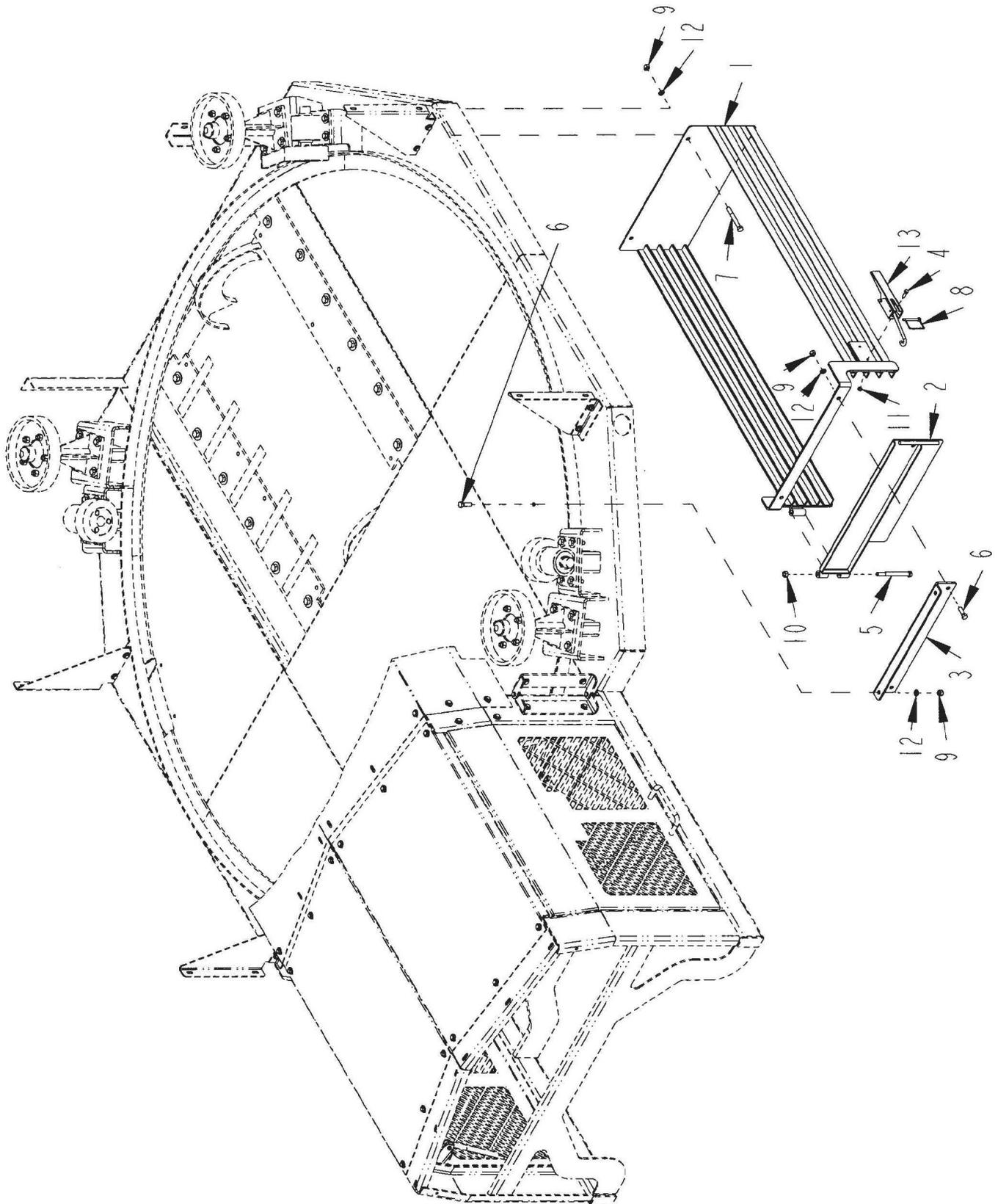
1150/1155 Grain Hopper Assembly 2 (Optional)

1150/1155 Parts Reference



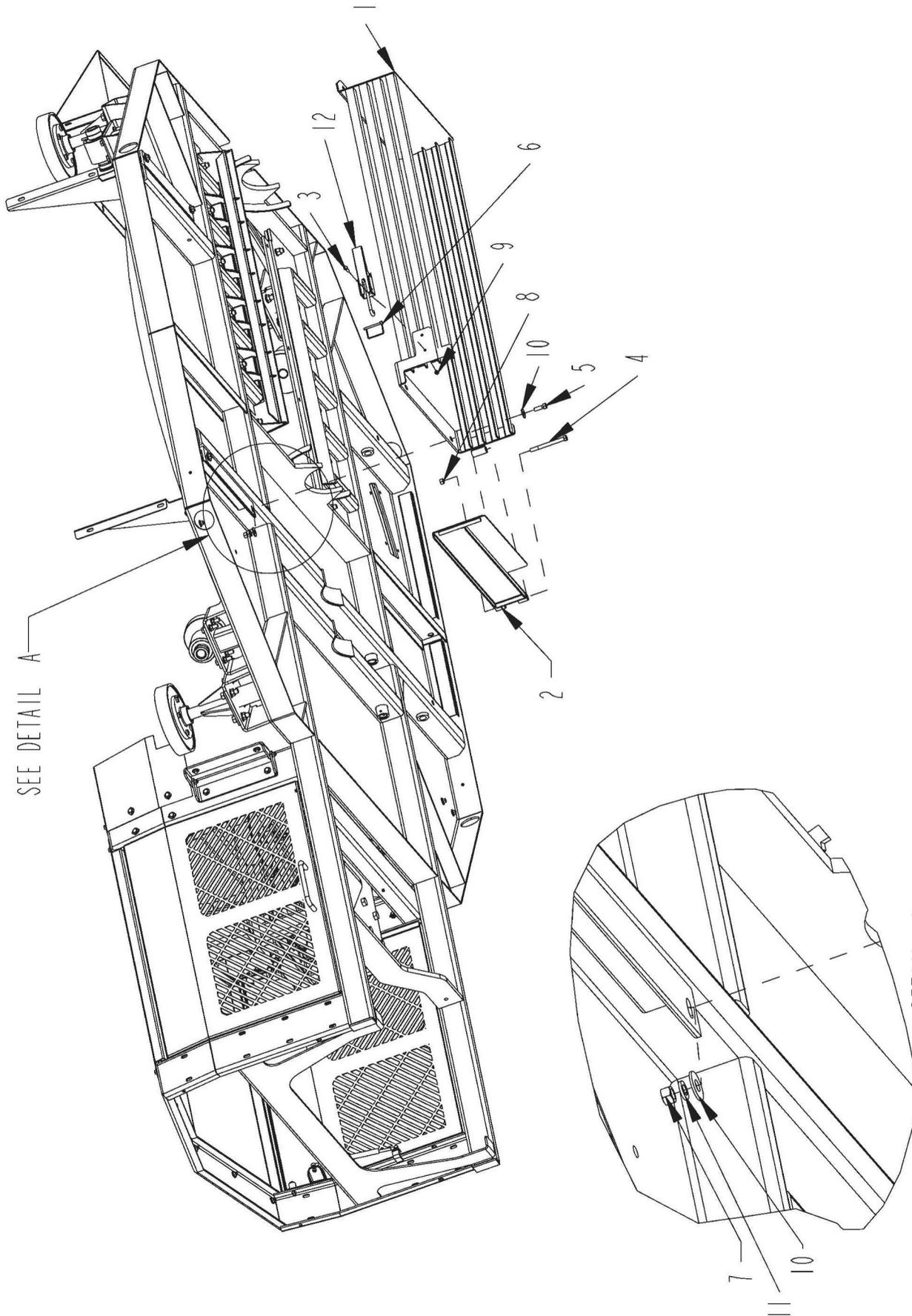
**1150/1155 Grain Hopper Assembly 2 (Optional)**

Item	Part No.	Name	Remarks	Qty	Uom
CA	4501347	HPPR\GRAIN\ASSY\COMPLETE			EA
1	4501335	HPPR\GRAIN		1	EA
2	4501340	CVR\RTR\HPPR\GRAIN		1	EA
3	4501341	CVR\END\HPPR\GRAIN		1	EA
4	4800003	BOLT\HEX\3/8X1		14	EA.
5	4800034	BOLT\HEX\3/8X1-1/2		4	EA.
6	4900002	NUT\HEX\3/8\NC		18	EA.
7	5000001	WASH\FLAT\3/8		8	EA.
8	5000019	WASH\LOCK\3/8		18	EA.



**1150/1155 Screen Rack (Optional) Thru SN 0166**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501298	BRKT\SCRN		1	EA
2	4501351	DOOR\RACK\SCRN\MLTPL		1	EA
3	4501737	BRKT\MNT\RACK\SCRN		1	EA
4	4800013	BOLT\HEX\5/16X1		2	EA.
5	4800077	BOLT\HEX\1/2X5-1/2		1	EA.
6	4800082	BOLT\HEX\1/2X1-1/2		4	EA.
7	4800188	BOLT\HEX\1/2X4		2	EA.
8	4800911	PIN\LYNCH\1/4X2-1/2\		1	EA.
9	4900001	NUT\HEX\1/2\NC		6	EA.
10	4900014	NUT\PLCK\1/2\NC		1	EA.
11	4900142	NUT\PLCK\5/16\NC		2	EA.
12	5000006	WASH\LOCK\1/2		6	EA.
13	7501045	LATCH\ADJ\OTC\4" GRIP		1	EA.

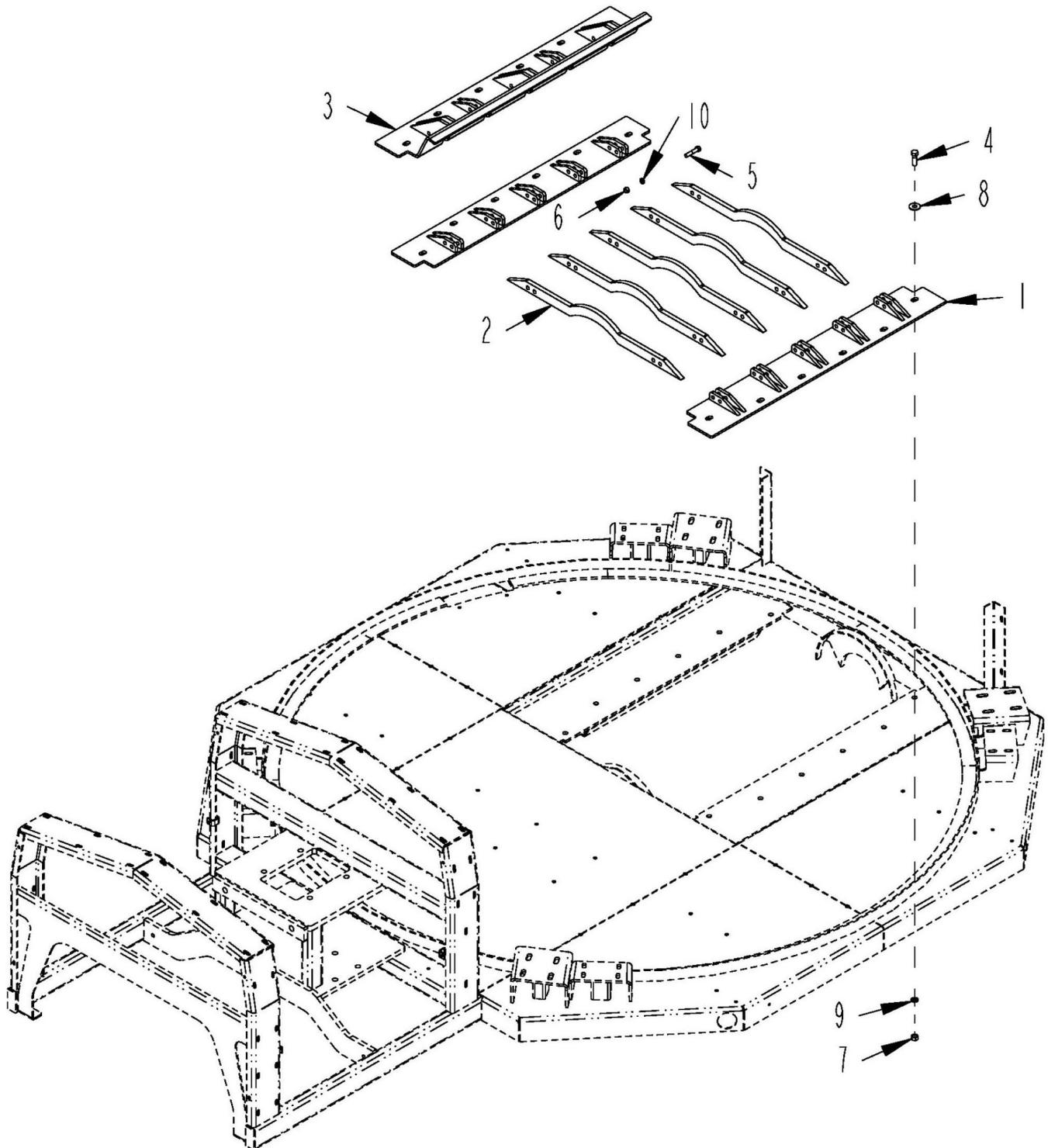


**1150/1155 Screen Rack (Optional) SN 0167 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	4502081	BRKT\SCRN		1	EA
2	4502082	DOOR\RACK\SCRN		1	EA
3	4800013	BOLT\HEX\5/16X1		2	EA.
4	4800145	BOLT\HEX\1/2X6		1	EA
5	4800082	BOLT\HEX\1/2X1-1/2		4	EA.
6	4800911	PIN\LYNCH\1/4X2-1/2\		1	EA.
7	4900001	NUT\HEX\1/2\NC		4	EA.
8	4900014	NUT\TPLCK\1/2\NC		1	EA.
9	4900142	NUT\TPLCK\5/16\NC		2	EA.
10	5000004	WASH\FLAT\1/2		8	EA.
11	5000006	WASH\LOCK\1/2		4	EA.
12	7501045	LATCH\ADJ\OTC\4" GRIP		1	EA.

# 1150/1155 Mill Grate And Geyser Plate Assembly (Optional)

1150/1155 Parts Reference

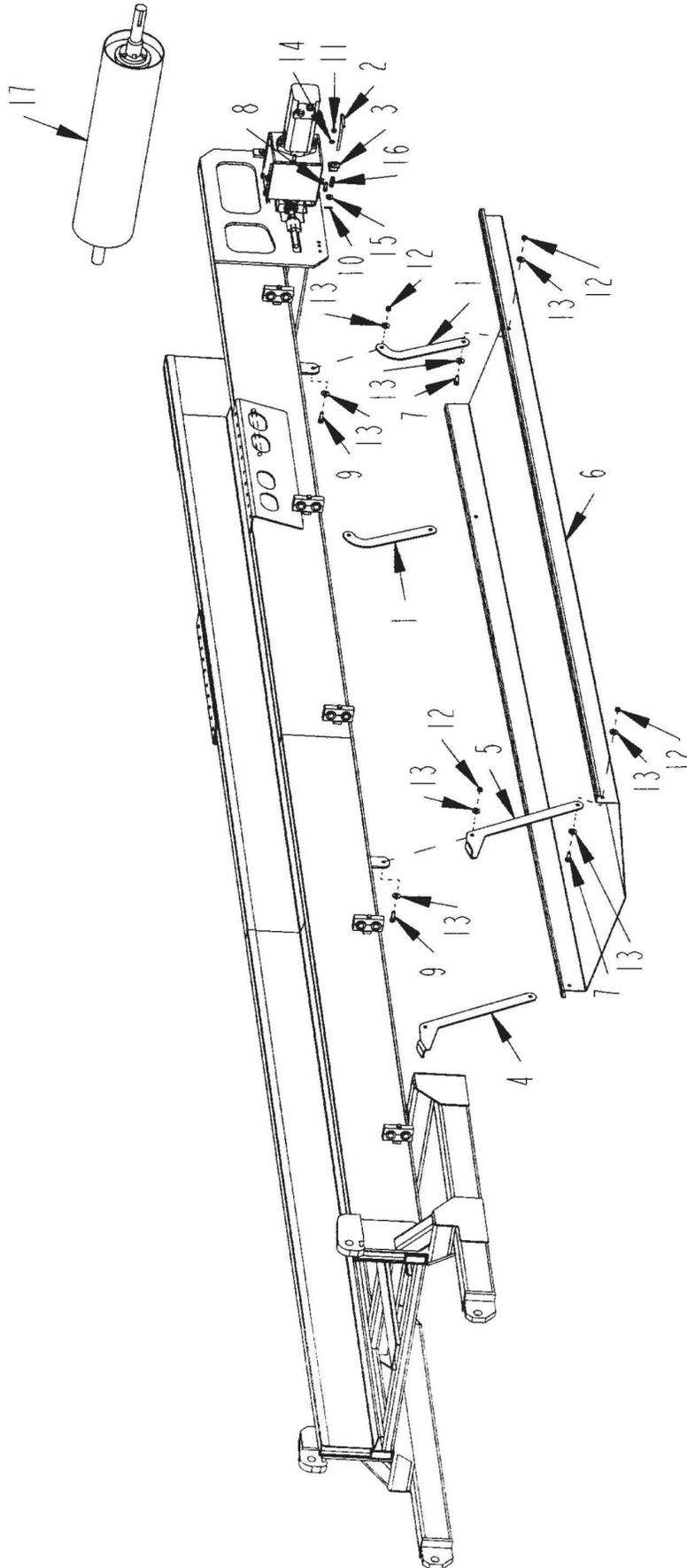


**1150/1155 Mill Grate And Geyser Plate Assembly (Optional)**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501844	PL\SIDE\GRATE\MILL		2	EA
2	4501845	BAR\GRATE\MILL		5	EA
3	4501847	PL\GEYSER		1	EA
4	4800010	BOLT\HEX\5/8X2		12	EA.
5	4800070	BOLT\HEX\1/2X2-1/2		20	EA.
6	4900001	NUT\HEX\1/2\NC		20	EA.
7	4900005	NUT\HEX\5/8\NC		12	EA.
8	5000002	WASH\FLAT\5/8		12	EA.
9	5000003	WASH\LOCK\5/8		12	EA.
10	5000006	WASH\LOCK\1/2		20	EA.
CA	4501843	GRATE\MILL\BOLTED\ASSY	Includes items 1, 2, 5, 6, 10		EA

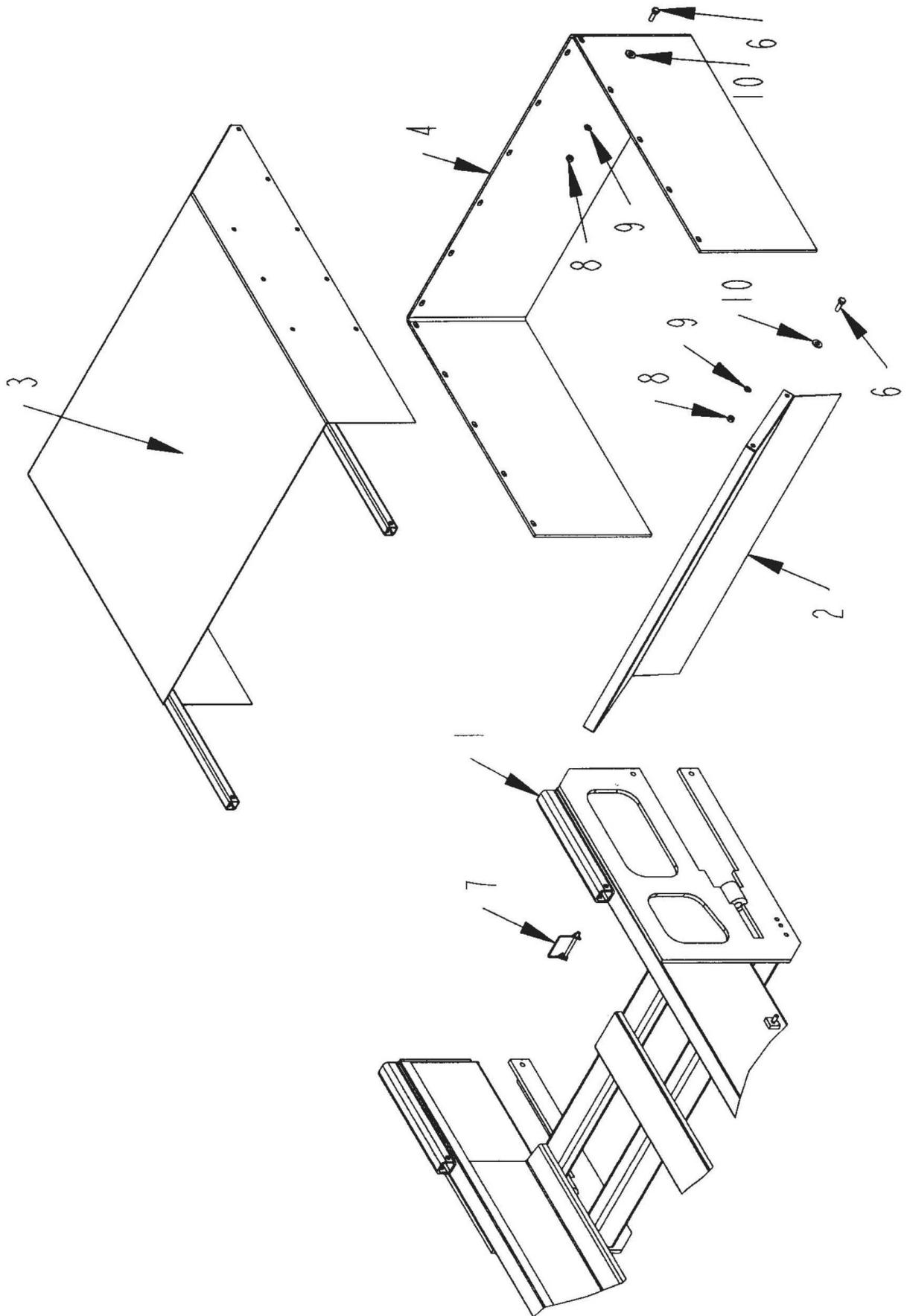
1150/1155 Magnetic Roller Assembly (Optional)

1150/1155 Parts Reference



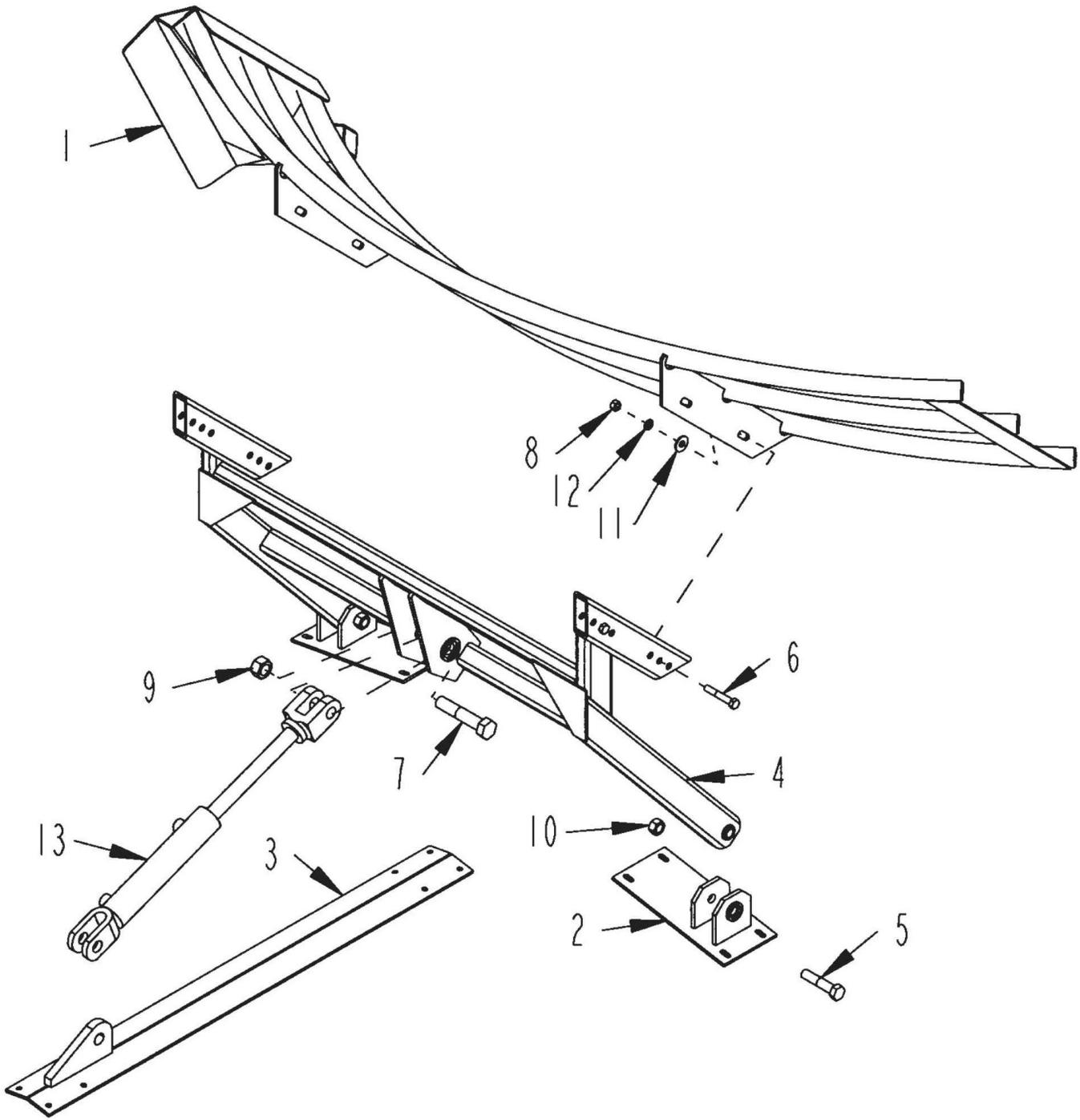
**1150/1155 Magnetic Roller Assembly (Optional)**

Item	Part No.	Name	Remarks	Qty	Uom
1	4702852	BRKT\MTG\FR\CHUTE\RLLR\MAGNETIC		2	EA
2	4702871	PIN\HANDLE\MAG\CHUTE		2	EA
3	4702876	BRKT\PIN\CHUTE\MAG		2	EA
4	4703475	BRKT\MNT\FR\CHUTE\RLLR\MAG		1	EA
5	4703476	BRKT\MNT\FR\CHUTE\RLLR\MAG		1	EA
6	4704072	CHUTE\DISCH\10\RLLR\MAGNETIC		1	EA
7	4800003	BOLT\HEX\3\8X1		4	EA.
8	4800013	BOLT\HEX\5\16X1		4	EA.
9	4800098	BOLT\HEX\3\8X1-1\4\NC		4	EA.
10	4800110	PIN\COT\1\8X3\4		2	EA
11	4900003	NUT\HEX\5\16\NC		4	EA.
12	4900023	NUT\PLCK\3\8\NC		8	EA.
13	5000001	WASH\FLAT\3\8		16	EA.
14	5000022	WASH\LOCK\5\16		4	EA.
15	5000023	WASH\FLAT\5\16		2	EA.
16	6100064	SCRAPERSPRING		2	EA
17	7501086	RLLR\MAG\8X30		1	EA
CA	4704709	RLLR\MAG\KIT\8X30\10'			EA



**1150/1155 Material Guide Assembly (Optional)**

Item	Part No.	Name	Remarks	Qty	Uom
1	4500933	MNT\GUIDE\MTL\CNVYR\UPPER\END		2	EA
2	4501342	DEFL\GUIDE\MATL\CNVYR\UPPR\30" CNVYR S/N 0127 AND UP		1	EA
2A	4501616	DEFL\GUIDE\MATL\CNVY\UPPR			EA
3	4501343	GUIDE\MATL\CNVYR\DISCH\UPPR\30" CNVYR S/N 0127 AND UP		1	EA
3A	4501617	GUIDE\MATL\CNVY\UPPR\24			EA
4	4501344	BELT\GUIDE\MATL\CNVYR\UPPR\30" CNVYR S/N 0127 AND UP		1	EA
4A	4501618	BELT\GUIDE\MATL\CNVYR\UPPR			EA
5	4501345	GUIDE\MATL\CNVYR\UPPR\ASSY		1	EA.
6	4800013	BOLT\HEX\5\16X1		18	EA.
7	4800559	PIN\LYNCH\5\16X2-1\2W\SQ;WIRE;KEEPER		2	EA.
8	4900003	NUT\HEX\5\16\NC		18	EA.
9	5000022	WASH\LOCK\5\16		18	EA.
10	5000023	WASH\FLAT\5\16		16	EA.
CA	4501346	GUIDE\DSCH\CNVYR\KIT\30" CNVYR S/N 0127 AND UP			EA
CA	4501609	GUIDE\DSCH\CNVYR\24"CNVYR\KIT>			EA

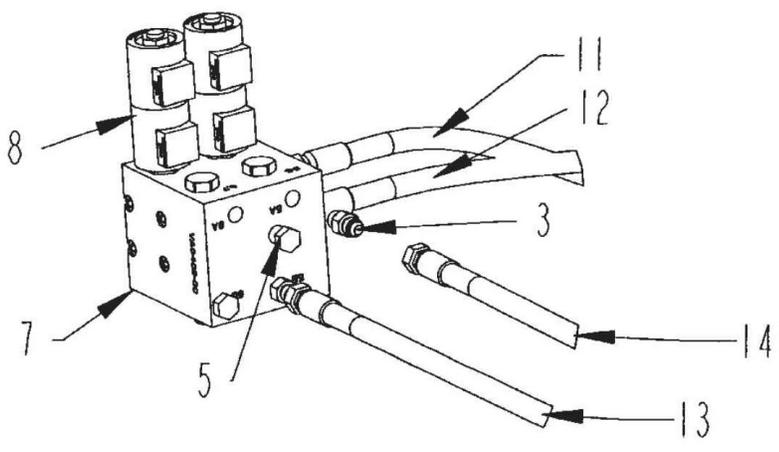
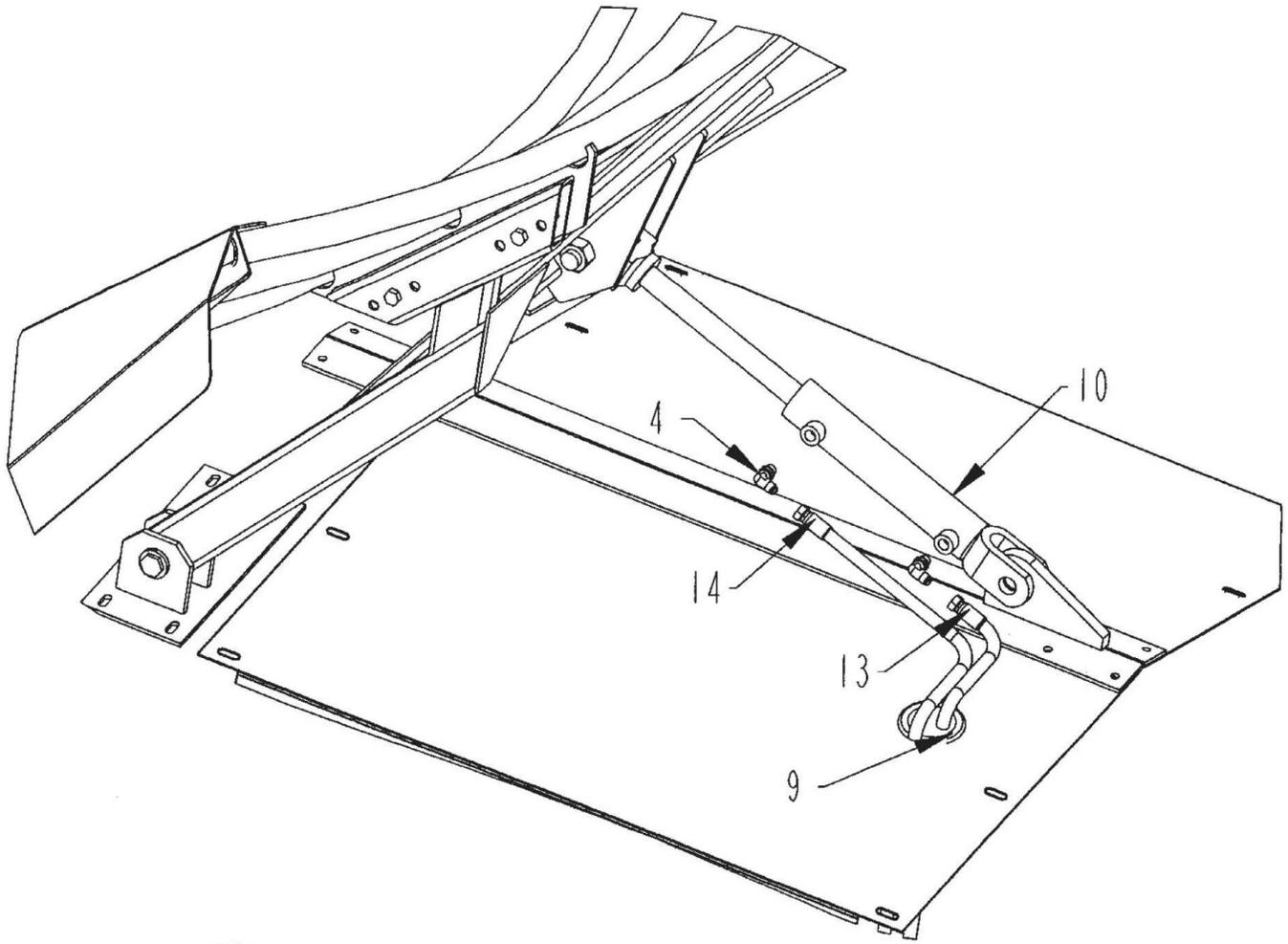


**1150/1155 Hay Guide Parts (Optional)**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501538	FRM\GUIDE\HAY		1	EA.
2	4501539	BRKT\HINGE\GUIDE\HAY		2	EA
3	4501544	BRKT\CYL\GUIDE\HAY		1	EA
4	4501545	FRM\GUIDE\HAY\WELD		1	EA
5	4800011	BOLT\HEX\3/4X3-1/2		2	EA.
6	4800068	BOLT\HEX\1/2X3		4	EA.
7	4800546	BOLT\HEX\1X5\NC		1	EA
8	4900001	NUT\HEX\1/2\NC		4	EA.
9	4900127	NUT\PLCK\1\NC		1	EA.
10	4900139	NUT\PLCK\3/4\GR8\NC		2	EA.
11	5000004	WASH\FLAT\1/2		4	EA.
12	5000006	WASH\LOCK\1/2		4	EA.
13	4100210	CYL\HYD\2X8\1-1/4RD-RAM INDUSTRIES		1	EA.

1150/1155 Hay Guide Hydraulic Cylinder (Optional)

1150/1155 Parts Reference

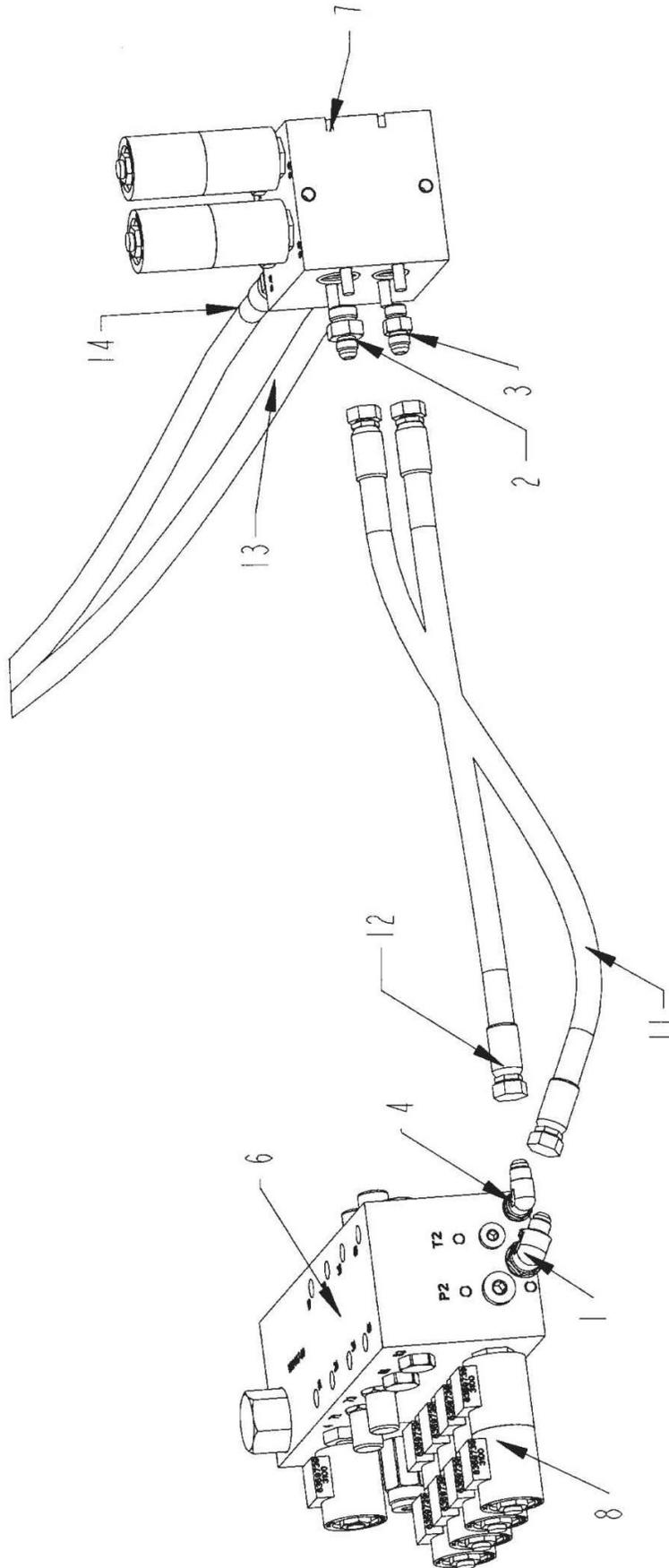


**1150/1155 Hay Guide Hydraulic Cylinder (Optional)**

Item	Part No.	Name	Remarks	Qty	Uom
NS	3800453	FTG\3/4MORX9/16MJC\90		1	EA.
NS	3800530	FTG\3/4MORX9/16MJC\ST		1	EA.
3	3800631	FTG\9/16MORX9/16MJC\ST		3	EA.
4	3800757	FTG\9/16MORX9/16MJC\90		3	EA.
5	3800779	FTG\9/16MOR\PLUG\HEXHEAD		2	EA
NS	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
7	4000211	VLV\HYD\AUX\BLK\MFLD\TOC		1	EA
8	4000229	VALVE\HYD\SOL\24V\635W\D\WPEND		9	EA
9	7501070	GRMT\RBBR\3-1/8X2-1/2IDX1/2T	(FOR SN CJ342606 AND UP)	1	EA
10	4100210	CYL\HYD\2X8\1-1/4RD-RAM INDUSTRIES		1	EA.
11	CALL	Hood Loader Nut		1	EA.
12	CALL	Hood Loader Nut		1	EA.
13	CALL	Hood Loader Nut		1	EA.
14	CALL	Hood Loader Nut		1	EA.

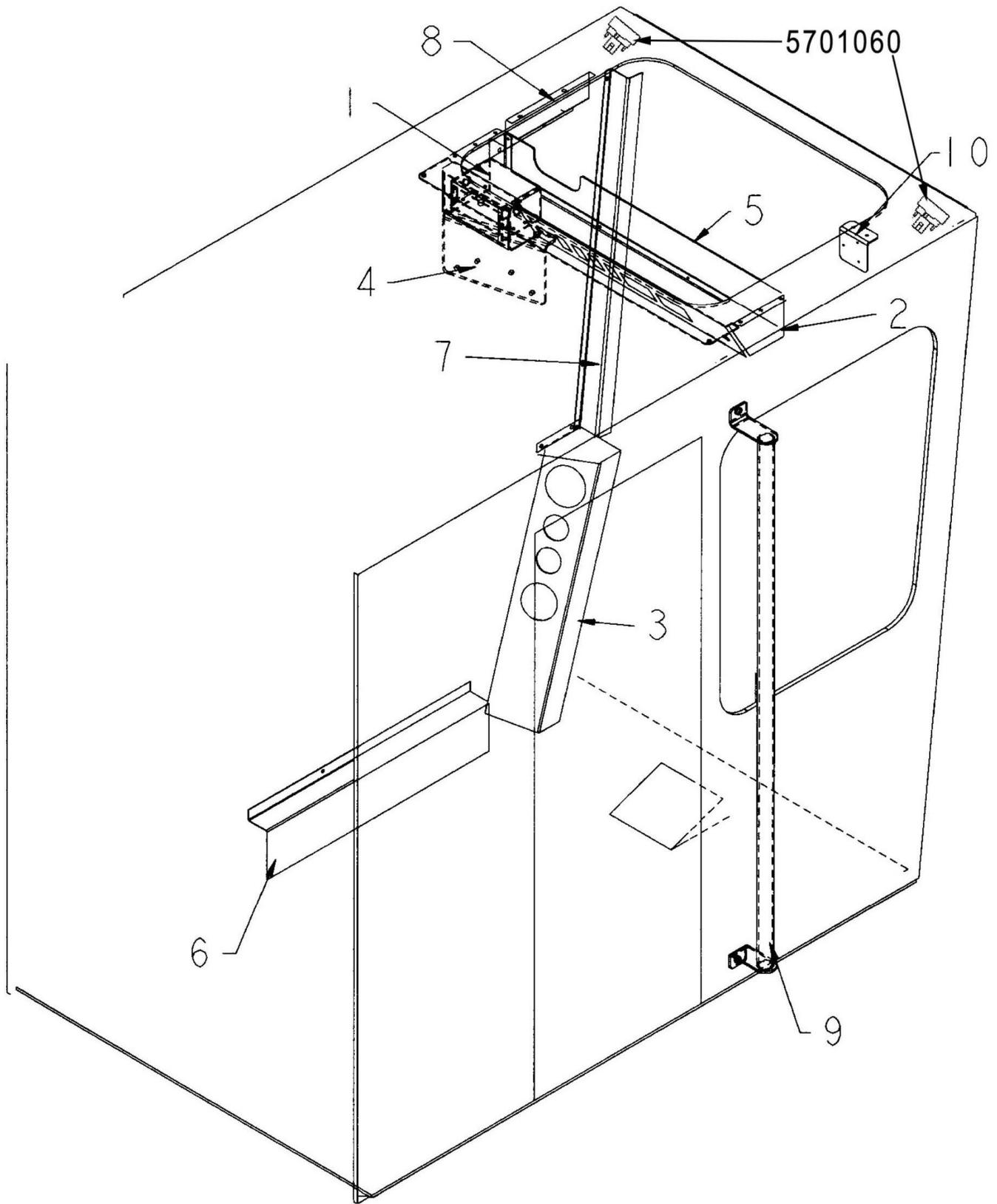
# 1150/1155 Hay Guide Hydraulic Valve Block (Optional)

1150/1155 Parts Reference



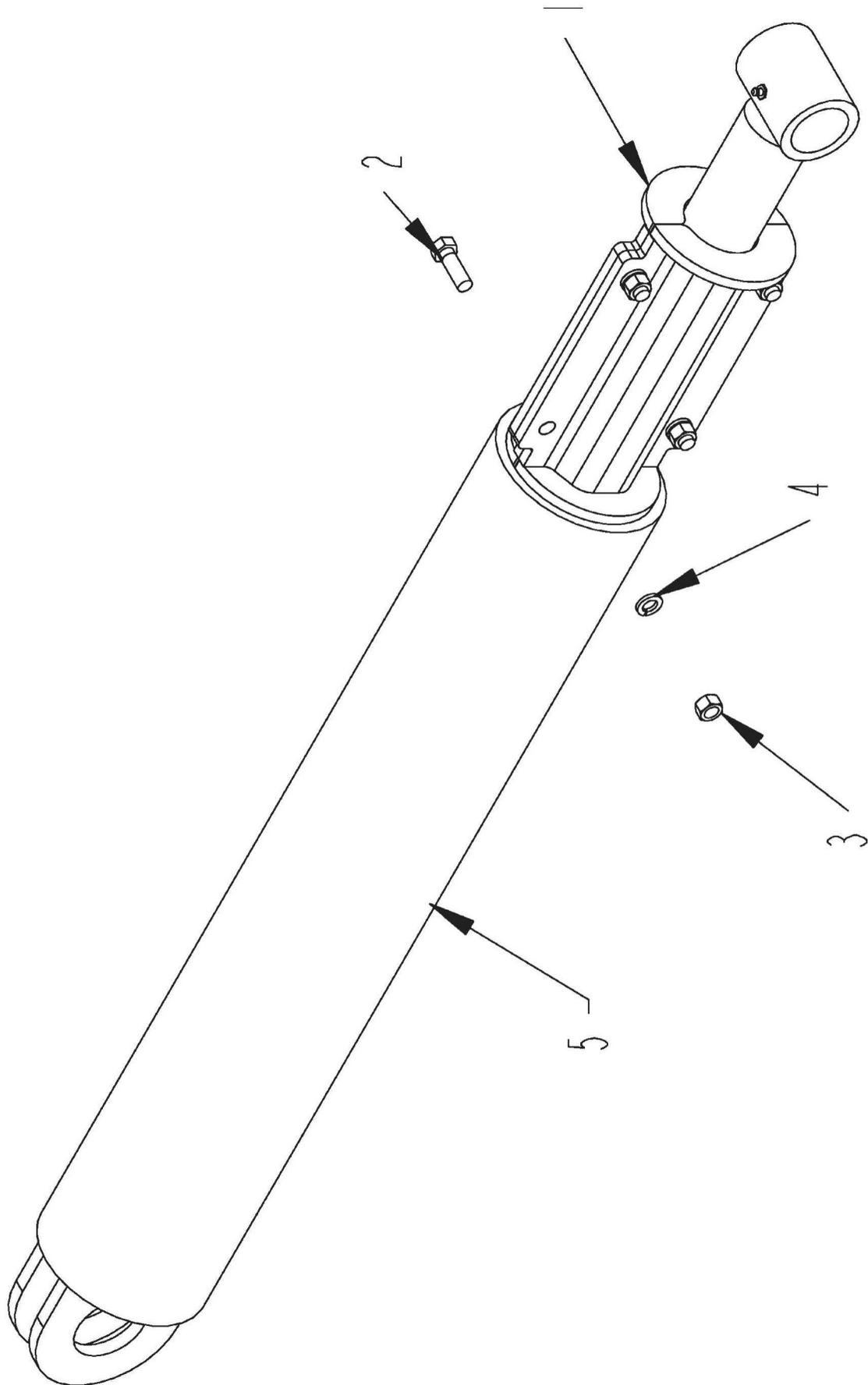
**1150/1155 Hay Guide Hydraulic Valve Block (Optional)**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800453	FTG\3/4MORX9/16MJC\90		1	EA.
2	3800530	FTG\3/4MORX9/16MJC\ST		1	EA.
3	3800631	FTG\9/16MORX9/16MJC\ST		3	EA.
4	3800757	FTG\9/16MORX9/16MJC\90		3	EA.
NS	3800779	FTG\9/16MOR\PLUG\HEXHEAD		2	EA
6	4000210	VLV\HYD\AUX\BLK\MFLD		1	EA
7	4000211	VLV\HYD\AUX\BLK\MFLD\TOC		1	EA
8	4000229	VALVE\HYD\SOL\24V\635W\D\WPEND		9	EA
NS	7501070	GRMT\RBBR\3-1/8X2-1/2IDX1/2T	(FOR SN CJ342606 AND UP)	1	EA
NS	4100210	CYL\HYD\2X8\1-1/4RD-RAM INDUSTRIES		1	EA.
11	CALL	Hood Loader Nut		1	EA.
12	CALL	Hood Loader Nut		1	EA.
13	CALL	Hood Loader Nut		1	EA.
14	CALL	Hood Loader Nut		1	EA.



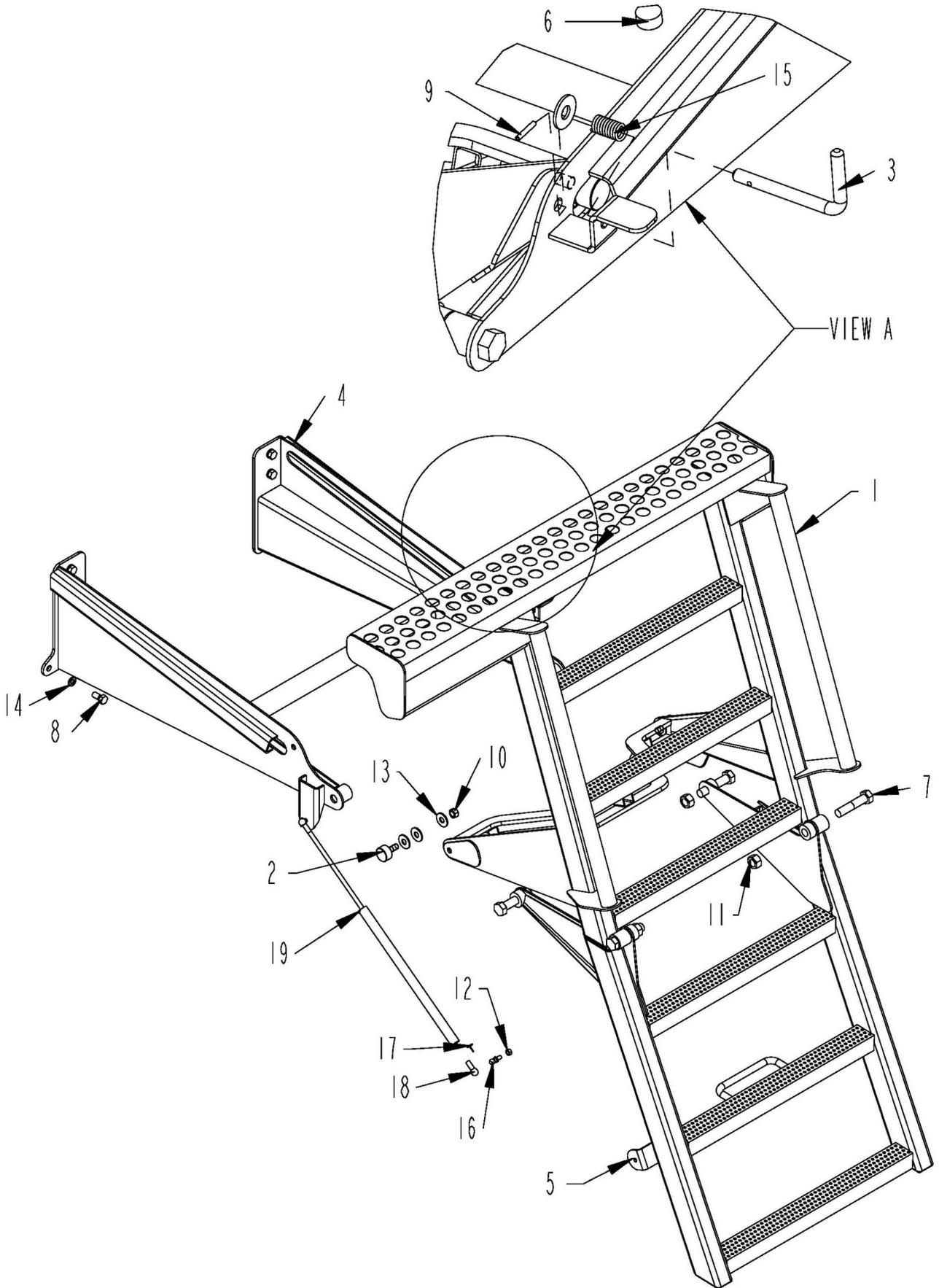
**1150/1155 Grapple Loader Cab - Loader Option**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501543	BRKT\GOV\1150		1	EA
2	4501677	PNL\SWITCH\CAB\LDR\1150		1	EA
3	4501678	BRKT\GAUGE\LDR\CAB\1150		1	EA
4	4502013	BRKT\SCALE		1	EA
5	4703346	PNL\BACK\CAB		1	EA
6	4703348	SHLD\WIRE\CAB\4012		1	EA
7	4703349	SHLD\WIRE\CAB\4012		1	EA
8	4703350	SHLD\WIRE\CAB\4012		1	EA
9	4704042	BRKT\RAIL\HAND\CAB		1	EA
10	4704055	BRKT\FAN\LDR\HOOD		1	EA
NS	7501205	BUMPER\DOCK\HOOD			EA
NS	5701060	LAMP HALOGEN			EA



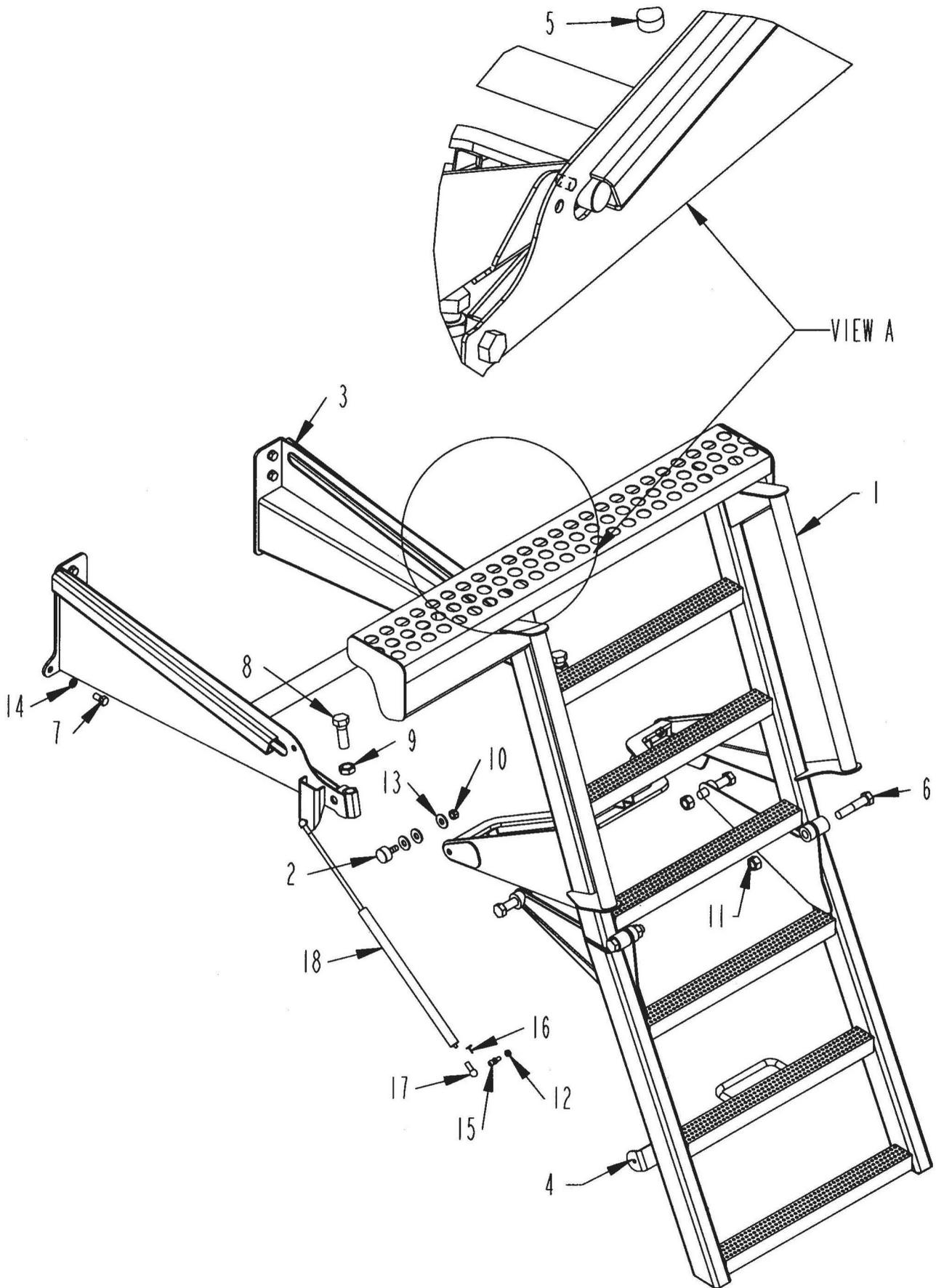
**1150/1155 Grapple Stop - Loader Option**

Item	Part No.	Name	Remarks	Qty	Uom
1	4501849	STOP\CYL\GRPPL\1150		2	EA
2	4800082	BOLT\HEX\1/2X1-1/2		4	EA.
3	4900001	NUT\HEX\1/2\NC		4	EA.
4	5000006	WASH\LOCK\1/2		4	EA.



**1150/1155 Cab Ladder Assembly - Loader Option Thru SN 0231**

Item	Part No.	Name	Remarks	Qty	Uom
1	4502015	LDDR\ASY\UPPR\CAB		1	EA
2	4600228	RLLR\GUIDE\LDDR\CAB		2	EA
3	4702534	PIN\LOCK\PNL\CNTRL		1	EA
4	4703272	FRM\SUP\LDDR\CAB		1	EA
5	4703274	LDDR\ASY\LWR\CAB		1	EA
6	4703622	STPR\LDDR\SERVICE		2	EA
7	4800011	BOLT\HEX\3/4X3-1/2		4	EA.
8	4800085	BOLT\HEX\1/2X1		6	EA.
9	4800456	PIN\RLLD\3/16X1-1/8		1	EA.
10	4900119	NUT\TPLCK\1/2\NF		2	EA
11	4900139	NUT\TPLCK\3/4\GR8\NC		4	EA.
12	4900142	NUT\TPLCK\5/16\NC		2	EA.
13	5000004	WASH\FLAT\1/2		7	EA.
14	5000006	WASH\LOCK\1/2		6	EA.
15	6100050	SPG\COMP\.775OD\08WD		1	EA
16	7500345	BALL STUD		2	EA
17	7500346	SAFETY CLIP		2	EA
18	7500583	END FITTING\GAS SPRNG\		2	EA
19	7500705	SPRNG\GAS\250LB\9416K224		1	EA

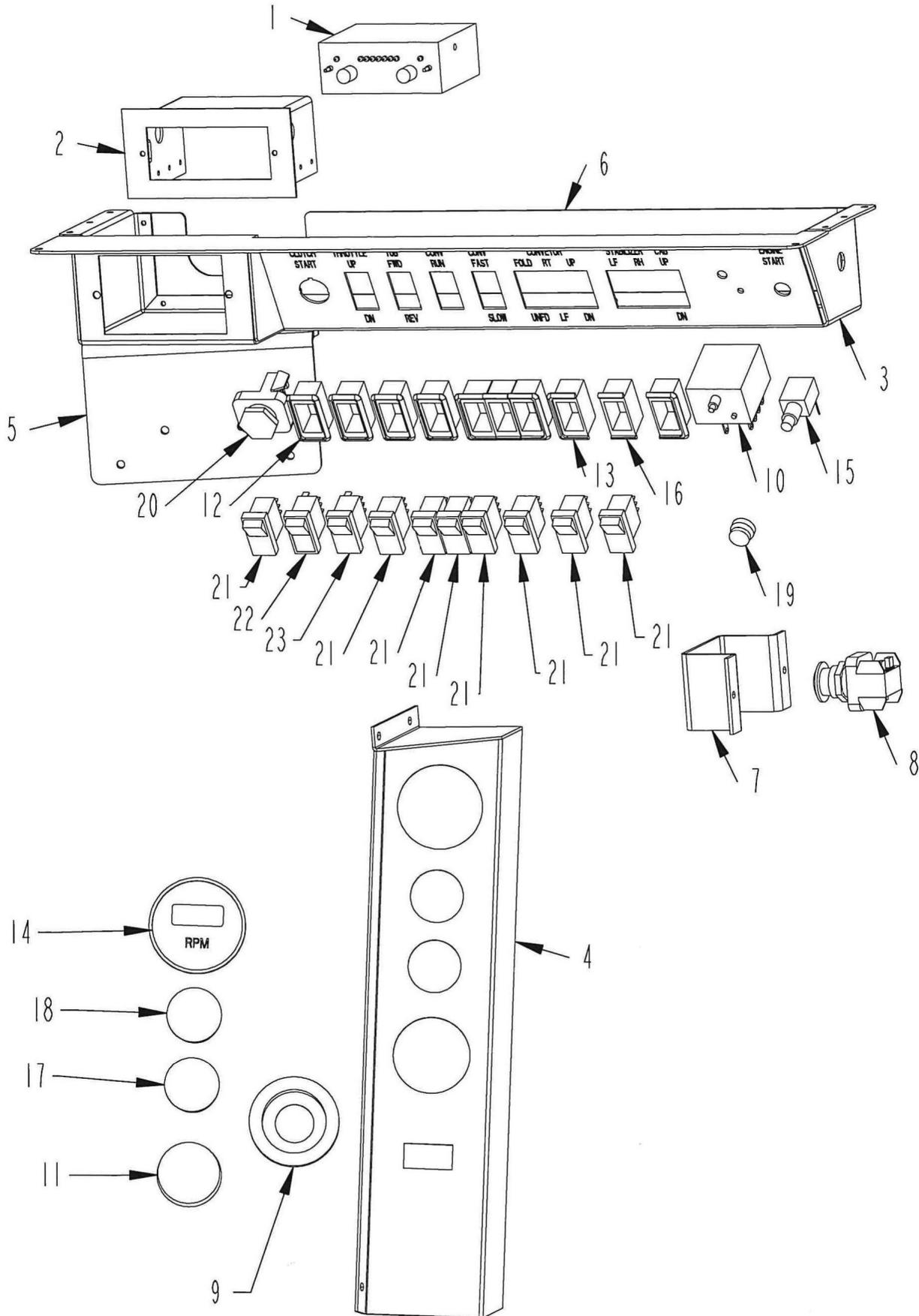


**1150/1155 Cab Ladder Assembly - Loader Option SN 0231 & Up**

Item	Part No.	Name	Remarks	Qty	Uom
1	4502015	LDDR\ASY\UPPR\CAB		1	EA
2	4600228	RLLR\GUIDE\LDDR\CAB		2	EA
3	4703072	FRM\SUP\LDDR\CAB		1	EA
4	4703274	LDDR\ASY\LWR\CAB		1	EA
5	4703622	STPR\LDDR\SERVICE		2	EA
6	4800011	BOLT\HEX\3/4X3-1/2		4	EA.
7	4800085	BOLT\HEX\1/2X1		6	EA.
8	4800470	BOLT\HEX\7/8X2-1/2\NC		2	EA
9	4900103	NUT\JAM\7/8\NC		2	EA
10	4900119	NUT\TPLCK\1/2\NF		2	EA
11	4900139	NUT\TPLCK\3/4\GR8\NC		4	EA.
12	4900142	NUT\TPLCK\5/16\NC		2	EA.
13	5000004	WASH\FLAT\1/2		6	EA.
14	5000006	WASH\LOCK\1/2		6	EA.
15	7500345	BALL STUD		2	EA
16	7500346	SAFETY CLIP		2	EA
17	7500583	END FITTING\GAS SPRNG\		2	EA
18	7500705	SPRNG\GAS\250LB\9416K224		1	EA
CA	4502024	LDDR\ASY\115			EA

# 1150/1155 Cab Switches And Gauges - Loader Option

1150/1155 Parts Reference

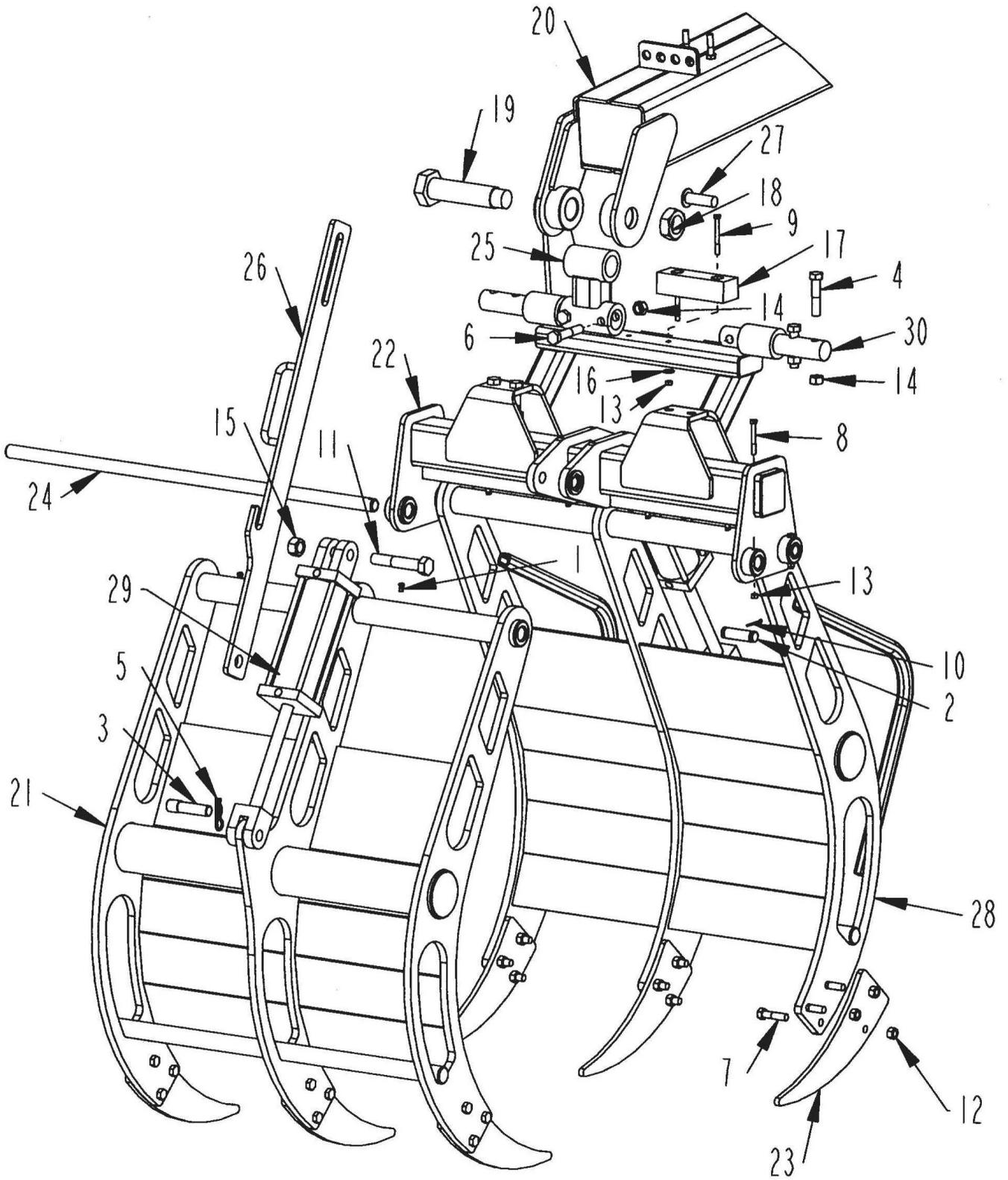


**1150/1155 Cab Switches And Gauges - Loader Option**

Item	Part No.	Name	Remarks	Qty	Uom
1	4300034	NEW STYLE CONTRL BOX RCB93		1	EA
2	4501543	BRKT\GOV\1150		1	EA
3	4501677	PNL\SWITCH\CAB\LDR\1150		1	EA
4	4501678	BRKT\GAUGE\LDR\CAB\1150		1	EA
5	4502013	BRKT\SCALE		1	EA
6	5700202	LAMP\GRMMT\2-1/2KITW\PLUG		1	EA
7	5700252	SWITCH\ELEC\MAGNETIC\TAT\24V		1	EA
8	5700285	LAMP\RED\2-1/2\24V		1	EA
9	5700328	SWITCH\RCKR\MNT\PNL\SNGL		4	EA.
10	5700333	SWITCH\RCKR\MNT\PNL\MTPL		4	EA.
11	5700368	TACH\CAT		1	EA
12	5700403	SWITCH\BUTTON\PUSH		1	EA
13	5700448	SWITCH\RCKR\MNT\PNL\MDDL		2	EA
14	5700499	GAUGE\PRESS\OIL\12V\550P		1	EA
15	5700501	GAUGE\TEMP\ELEC\12V\230F		1	EA
16	5700510	BOOT\DUST\PUSBUTTON		1	EA
17	5700514	SWITCH\MOM\PB\GRN\1NO		1	EA
18	5700542	SWITCH\RCKR\DPDT\24VUNLIT\15A\MOMNTR YW/RASED BRCKT		8	EA.
19	5700543	SWITCH\RCKR\DPDT\24V\2LIT\15A\LATCHW/ RAISED		1	EA
20	5700544	SWITCH\RCKR\DPDT\24V\1LIT\15A\LCH&MO MW/RASED		1	EA
NS	4703346	PNL\BACK\CAB		1	EA
NS	4705040	BRCKT\E-STOP		1	EA
NS	5700028	SWITCH\MAINT\PB\RED\MUSH		1	EA
NS	6500592	DECAL\ANEL\CAB\1150			EA.

1150/1155 Hay Fork Assembly - Loader Option

1150/1155 Parts Reference

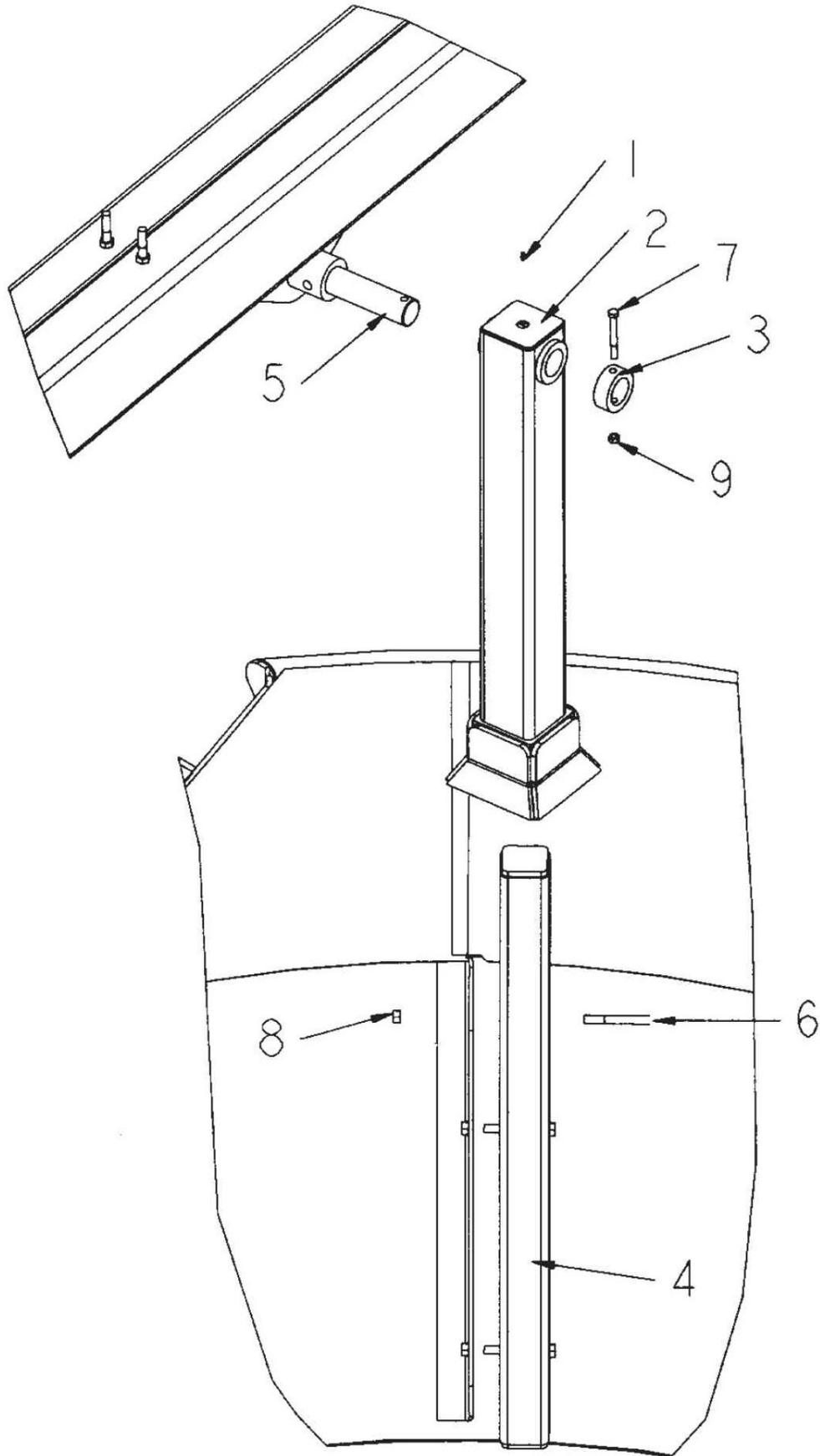


**1150/1155 Hay Fork Assembly - Loader Option**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800044	FTG\LUB\1\8MPXZRK\90D		8	EA
2	4100030	PIN 1" X 3-1/2" HYD. CYL.		1	EA.
3	4702691	PIN\STEP\1X1-1\8X4-1\2		1	EA
4	4800011	BOLT\HEX\3\4X3-1\2	THRU S.N. 0377	4	EA.
4A	4800063	BOLT\HEX\3\4X4	S.N. 0378 & UP	4	EA.
5	4800056	PIN\HAIR\3\16(#3)		1	EA.
6	4800063	BOLT\HEX\3\4X4	THRU S.N. 0305	2	EA.
6A	4800139	BOLT\HEX\3\4X4-1\2	S.N. 0306 & UP	2	EA
7	4800079	BOLT\HEX\5\8X2-1\2		18	EA.
8	4800156	BOLT\HEX\3\8X3		2	EA.
9	4800197	BOLT\HEX\3\8X3-1\2		2	EA.
10	4800203	PIN\COT\5\32X2		2	EA.
11	4800633	BOLT\HEX\1X5-1\2\NC\GR5\PLT		2	EA.
12	4900012	NUT\TPLCK\5\8\NC		18	EA.
13	4900030	NUT\NYLCK\3\8\NC		4	EA.
14	4900106	NUT\NYLCK\3\4\NC		6	EA
15	4900127	NUT\TPLCK\1\NC		2	EA.
16	5000001	WASH\FLAT\3\8		2	EA.
17	7500635	CUSH\RBRR\7-3\4X2-7\16X2		1	EA
18	7501260	NUT\LOADER\2"		1	EA
19	7501363	BOLT\HEX\2X7\LOADER		1	EA.
20	8000066	FRAME\BOOM\JIB\161-1\2		1	EA.
21	8000074	HALF\FORK		1	EA.
22	8000076	FRAME\SPPT\FORK		1	EA
23	8000077	TOOTH\FORK		6	EA
24	8000078	PIN\FORK		2	EA
25	8000079	MNT\FORK	THRU S.N. 0305	1	EA
25A	4502781	MNT\FORK	S.N. 0306 & UP	1	EA
NS	4502782	BUSH\NYLATRON\4-3\8X2	INCLUDED WITH 4502781		EA
26	8000084	BAR\TRNSPRT\GRPPL		1	EA.
27	8000085	REST\BAR\TRNSPRT		1	EA.
28	8000086	HALF\FORK		1	EA.
29	4100294	CYL\HYD\3-1\2X8\WELD\W-CROSS		2	EA
30	7501160	SCALE\LOAD\CELL\LDR\1150		1	EA
NS	7500939	LOAD\CELL\SCALE>		2	EA.
NS	7500999	INDICATOR\EZ2000		1	EA
30A	8000083	SHFT\FORK\ W/O SCALE OPTION			EA

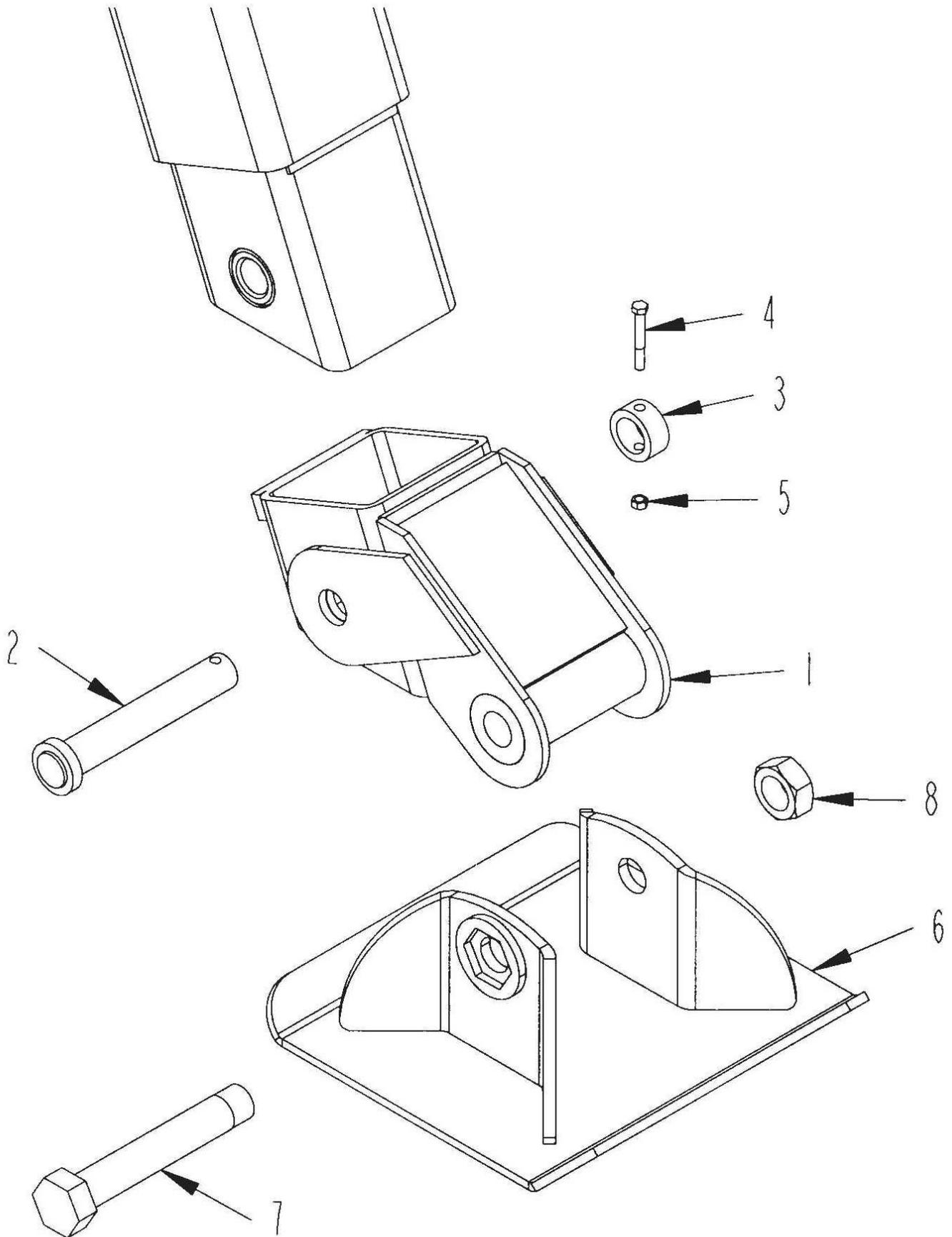
1150/1155 Grapple Loader Rest - Loader Option

1150/1155 Parts Reference



**1150/1155 Grapple Loader Rest - Loader Option**

Item	Part No.	Name	Remarks	Qty	Uom
1	3800041	FTG\LUB\1/8MPXZERK\ADAPT		1	EA.
2	4501833	REST\BOOM		1	EA
3	4501834	COLLAR\REST\BOOM		1	EA
4	4501835	STAND\REST\BOOM		1	EA
5	4501836	MNT\REST\BOOM		1	EA
6	4800188	BOLT\HEX\1/2X4		3	EA.
7	4800515	BOLT\HEX\3/8X3-1/4\NC		1	EA.
8	4900016	NUT\NYLCK\1/2\NC		3	EA
9	4900030	NUT\NYLCK\3/8\NC		1	EA.



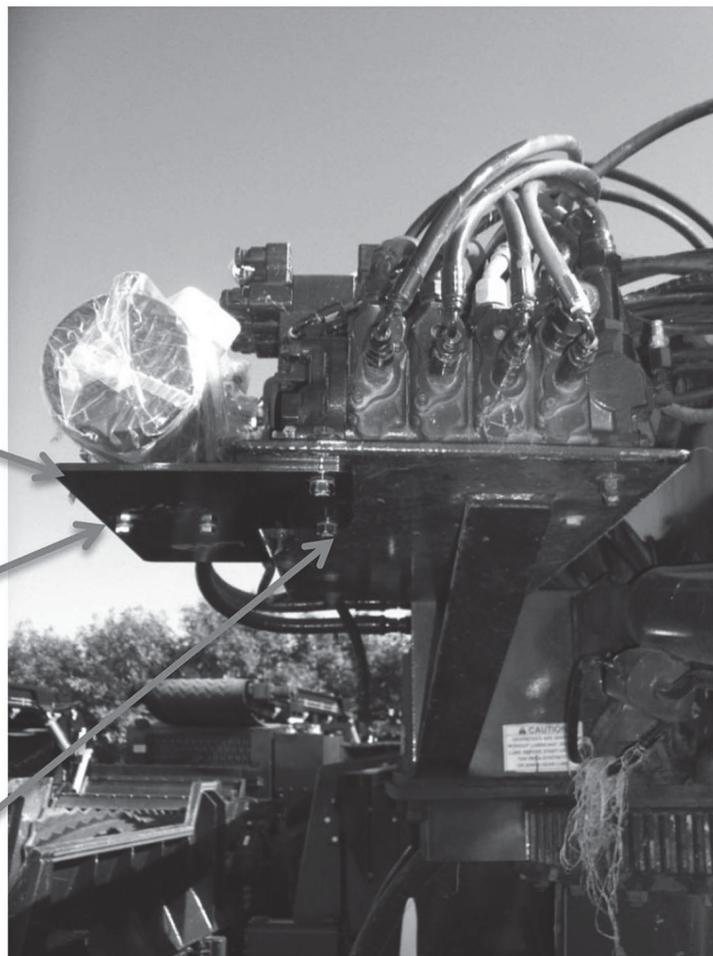
**1150/1155 Leg Extension - Loader Option**

Item	Part No.	Name	Remarks	Qty	Uom
1	4502162	EXT\LEG\GRPPL		2	EA
2	4502163	PIN\EXT\LEG		2	EA
3	4502164	TUBE\PIN\LEG		2	EA
4	4800514	BOLT\HEX\3/8X2-3/4		2	EA.
5	4900023	NUT\PLCK\3/8\NC		2	EA.
6	8000073	PAD\LANDING\LEG\STAB		2	EA.
7	4800981	BOLT\HEX\1-1/2X11\GR5\NC		2	EA
8	4900126	NUT\HEX\1-1/2\NC		2	EA

**\*\* This power unit system is only to be used to lower the cab in emergency situations. \*\***

1. Assemble bracket (4705456) to existing bracket as shown in figure 1 with existing bolts, washers and nuts.
2. Assemble power unit (4000267) to bracket (4705456) as show in figure 1 with (2) 3/8" x 1" bolts and 3/8" lock washers.

FIGURE 1

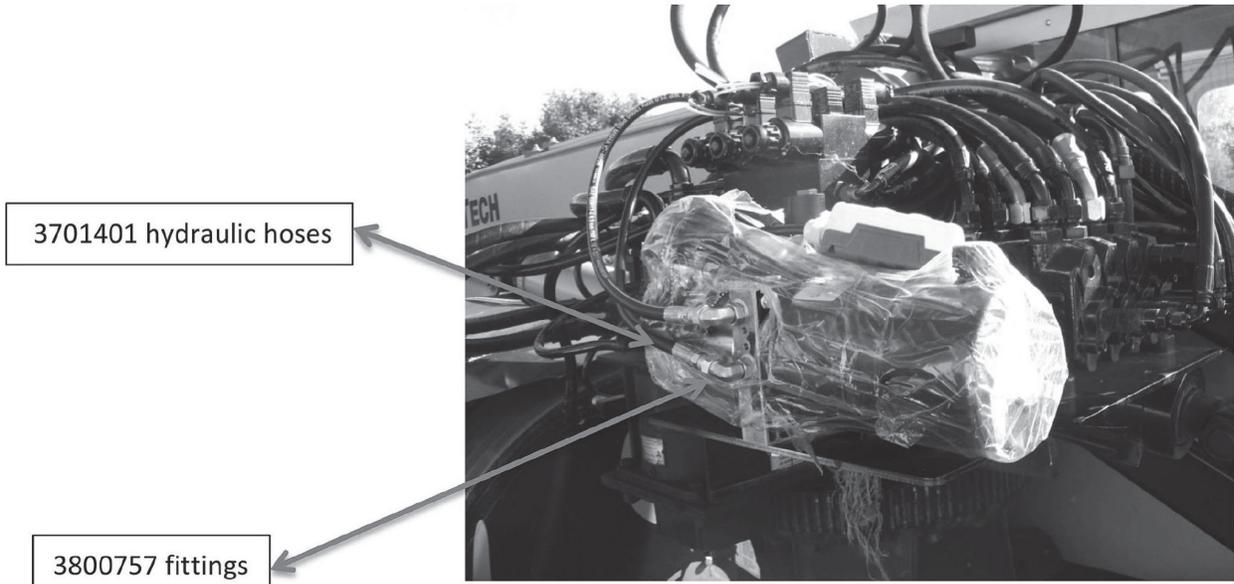


4705456 BRACKETS

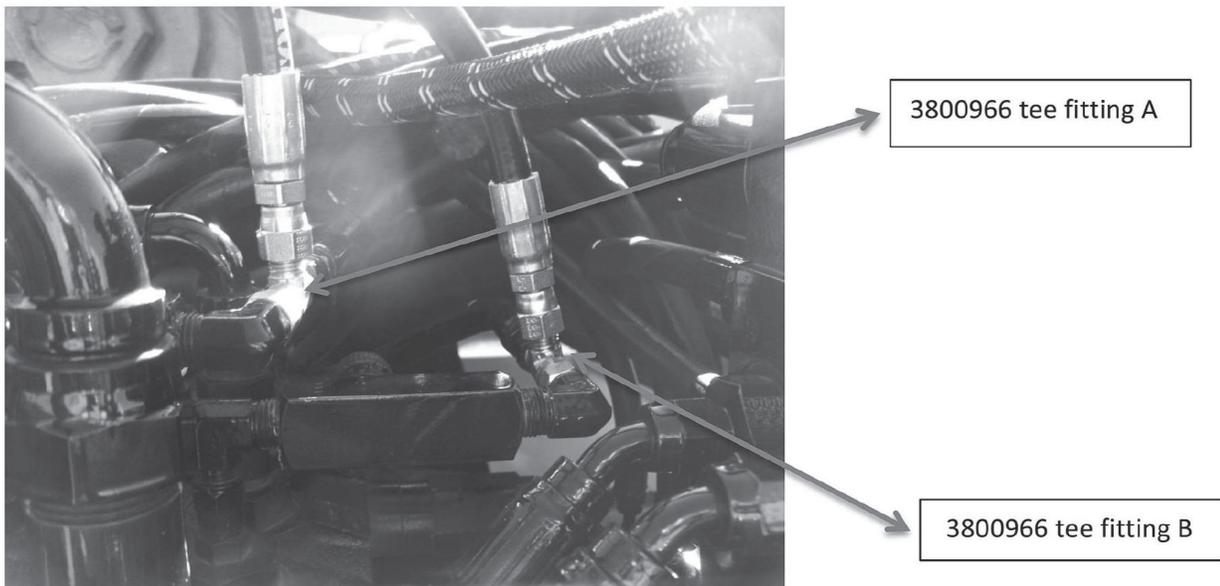
3/8" X 1" BOLTS  
AND 3/8" LOCK  
WASHERS

EXISTING 1/2" X 1"  
BOLTS, 1/2" LOCK  
WASHERS AND 1/2"  
NUTS

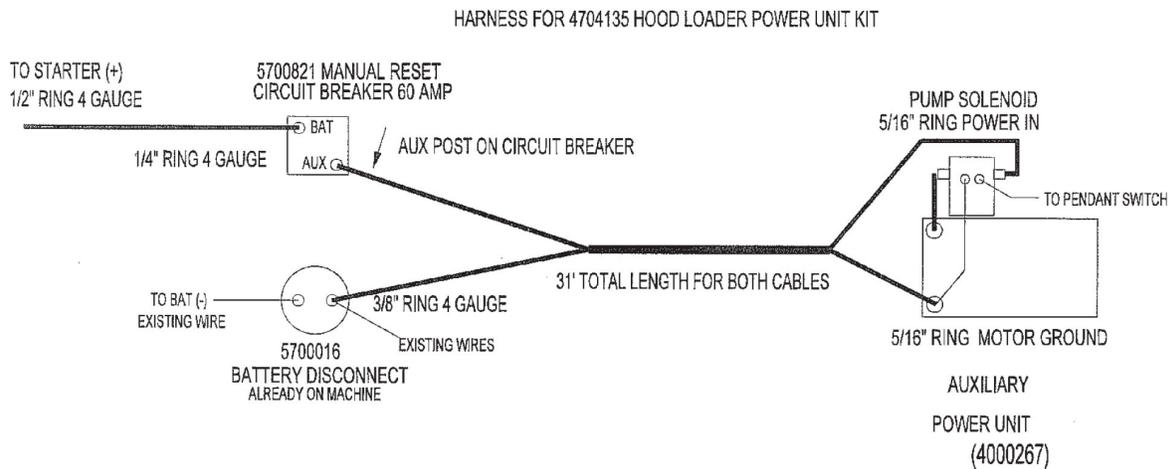
FIGURE 2



3. Assemble (2) fittings (3800757) into power unit ports and connect (2) hydraulic hoses (3701401) to fittings 3800757 as shown.



4. Assemble (2) tee fittings (3800966) in the locations shown in figure 3. Assemble the hydraulic hose from the top port on the power unit (see figure 2) to tee fitting A (see figure 3). Then assemble the hydraulic hose from the bottom port on the power unit (see figure 2) to tee fitting B (see figure 3).
5. Install circuit breaker near starter. Use hole pattern in breaker for guide for drilling holes. Bolt in place. If 60 amp circuit breaker is in use for a hydraulic hammer rod puller, attach to this auxiliary post instead.
6. Connect wires as shown in drawing.
7. Plug switch pendant into short harness at pump, route cable and switch into loader cab.
8. Filling the reservoir on the power unit only use one quart of oil.
9. Test run cab up and down to verify functions are correct. If switch label is wrong, open switch up and change output wires so operation matches the switch labels.
10. When this is used to lower the cab, oil from the cylinder goes into the reservoir. If done twice in a row, reservoir will be overfull and oil will dump out of reservoir. To maintain proper oil level, raise cab with this power unit after any repairs have been made to the grinder, and go back to normal operation.

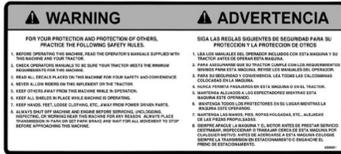


**1150/1155 Hood Loader Power Unit Kit - 4704135**

Item	Part No.	Name	Remarks	Qty	Uom
1	0501045	INSTR\KIT\UNIT\POWER\HOODLOADER		1	EA.
2	3701401	HOSE\HYD\1/4X30\7/16FJICX9/16FJIC		2	EA.
3	3800757	FTG\9/16MORX9/16MJIC\90		2	EA.
4	3800966	FTG\7/16FJICSX7/16MJICX7/16MJIC\RUN;TEE		2	EA
5	4000267	UNIT\PWR\24V\W/2QT RSVR\W\VALVE&PENDANT		1	EA
6	4705016	CBL\BATT\60\#4\POS\1/2RING\1/4 RING		1	EA
7	4705017	CBL\BATT\372\#4\POS\3/8RING\1/4 RING		1	EA
8	4705018	CBL\BATT\372\#4\NEG\3/8RING\1/4 RING		1	EA.
9	4705456	BRKT\UNIT\POWER\HOODLOADER		1	EA
10	4800003	BOLT\HEX\3/8X1		2	EA.
11	4800277	BOLT\HEX\1/4X1		2	EA.
12	4900084	NUT\TPLCK\1/4\NC		2	EA.
13	5000019	WASH\LOCK\3/8		2	EA.
14	5700821	BRKR\CRCT\60A\MAN;RESET\SURF		1	EA



6500020



6500041



6500043



6500056



6500118

# HYDRAULIC OIL

6500124



6500209



6500212



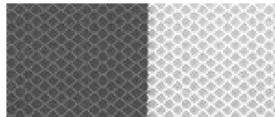
6500214



6500215



6500220



6500245



6500253



6500339



6500425

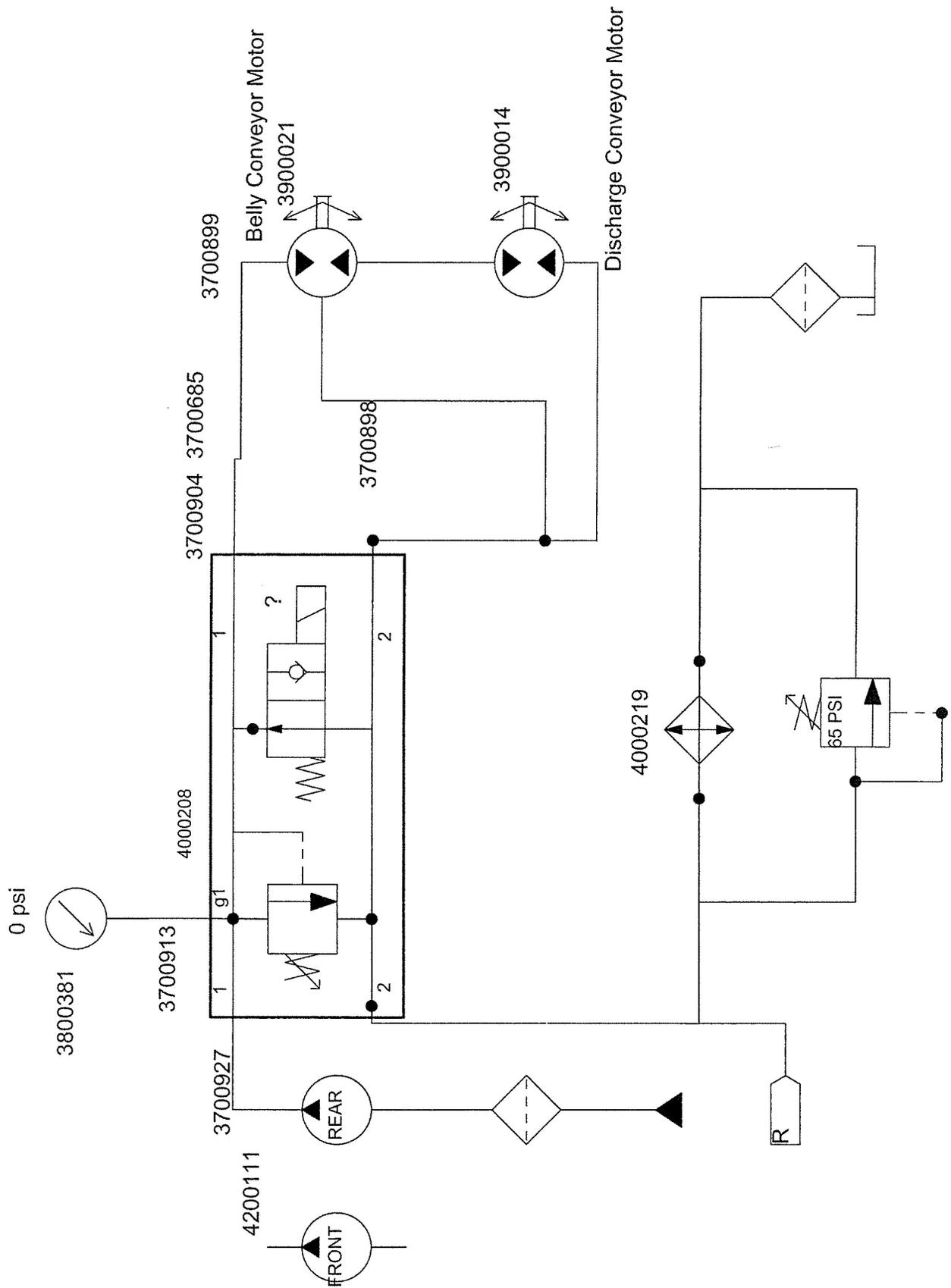


6500497

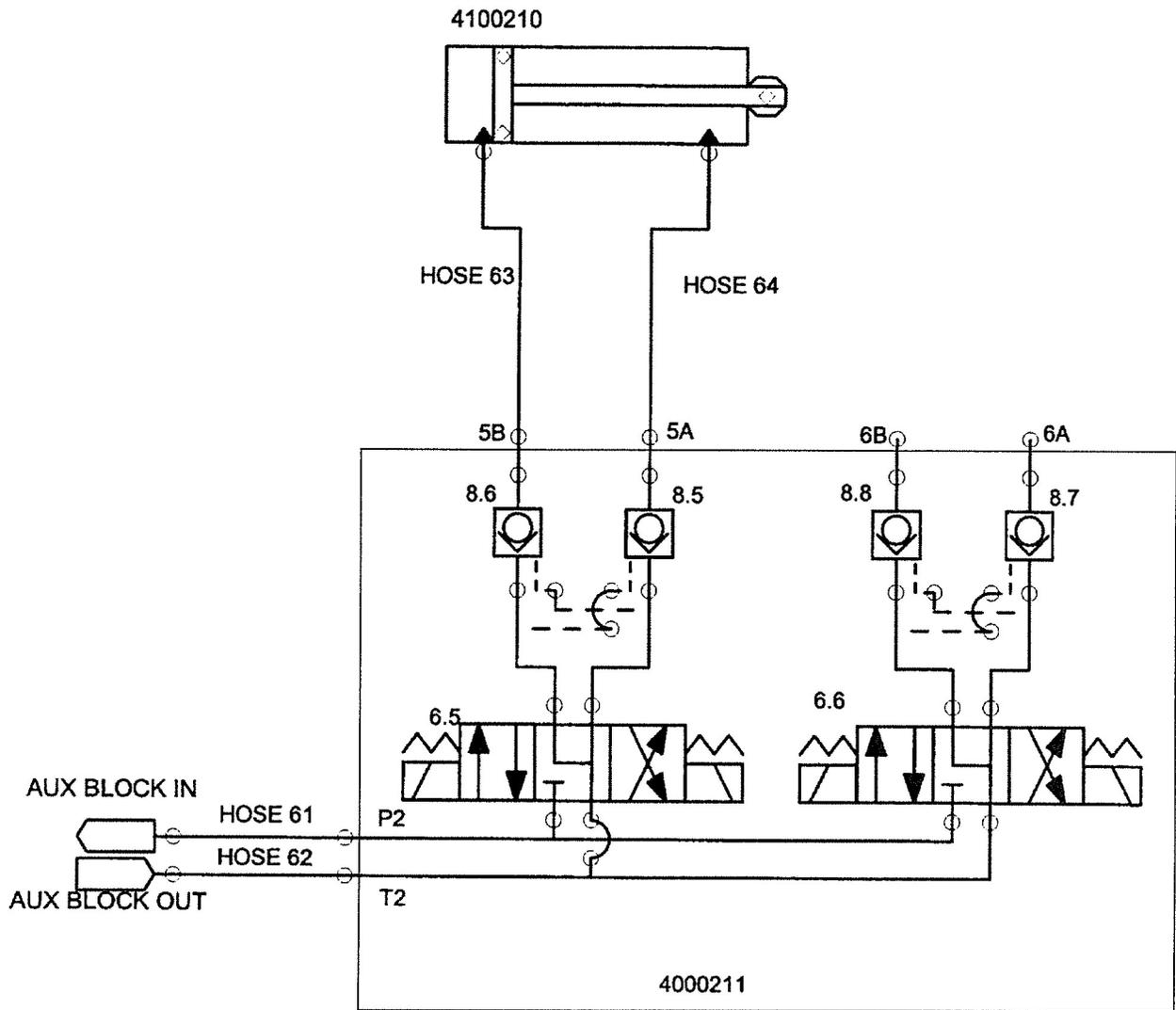
**1150/1155 Decals**

Item	Part No.	Name	Remarks	Qty	Uom
1	6500020	DECAL\LOGO\HYBSTR\SNBRS\3		2	EA.
2	6500041	DECAL\WARN\PROTECTION		1	EA.
3	6500043	DECAL\WARN\NO;RIDERS		1	EA.
4	6500056	DECAL\INFO\ROTATION\STR		2	EA
5	6500118	DECAL\DNGR\OBJECTS;THROWN		1	EA
6	6500124	DECAL\INFO\HYD;OIL		1	EA
7	6500209	DECAL\WARN\THROWN;OBJECT;>		2	EA
8	6500212	DECAL\WARN\ROTATING;PRT		2	EA
9	6500214	DECAL\WARN\OVRHED;CNVYR;>		2	EA
10	6500215	DECAL\WARN\FOLDNG;CNVYR;>		2	EA
NS	6500216	DECAL\WARN\ELEC;HAZARD		2	EA
12	6500220	DECAL\WARN\HI;PRESS;FLUID		1	EA.
13	6500245	DECAL\TAPE\REFL\RED\WHT			FT
14	6500253	DECAL\INFO\FLUID;LEVEL\		1	EA
NS	6500285	DECAL\LOGO\HOT;ROD;GRDR			EA.
NS	6500302	DECAL\LOGO\STRIP\3\RD&BLK			FT.
NS	6500315	DECAL\INFO\CLEAN;ENG;CO		1	EA
NS	6500330	DECAL\LOGO\1150\BLK		2	EA
NS	6500332	DECAL\LOGO\STRIPE\3.5\G			FT
NS	6500333	DECAL\LOGO\HAYB\OVAL		2	EA
NS	6500334	DECAL\LOGO\1150\BLKONYL		2	EA.
22	6500339	DECAL\WARN\PINCH;POINT		2	EA
NS	6500363	DECAL\LOGO\BIGBITE\UNVRSL		2	EA
24	6500425	DECAL\WARN\FIRE\PREVENT		1	EA
25	6500497	DECAL\EXTINGUISHER\FIRE		1	EA
NS	6500326	DECAL\INFO\OMNEX;START			EA

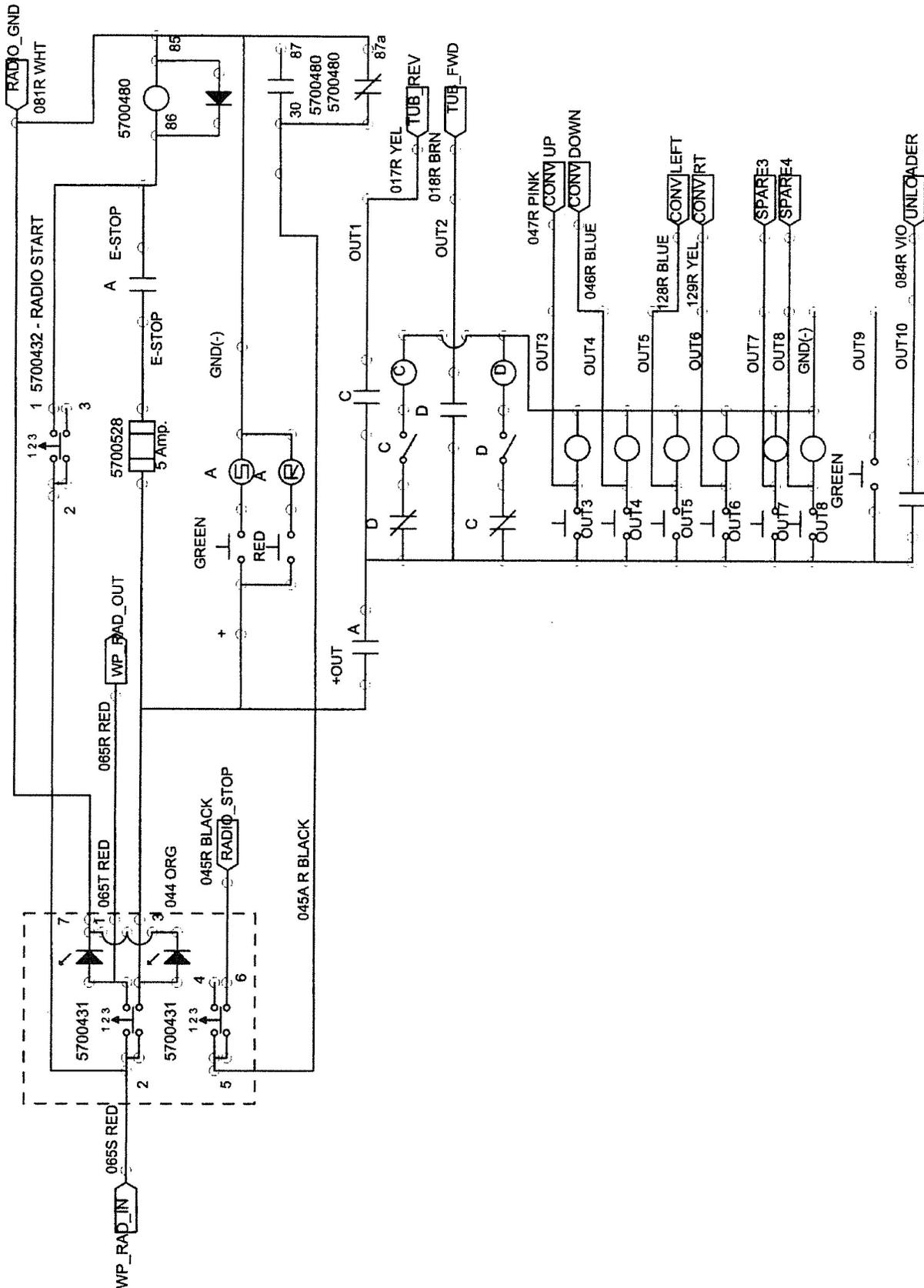
CONVEYOR HYDRAULIC CIRCUIT



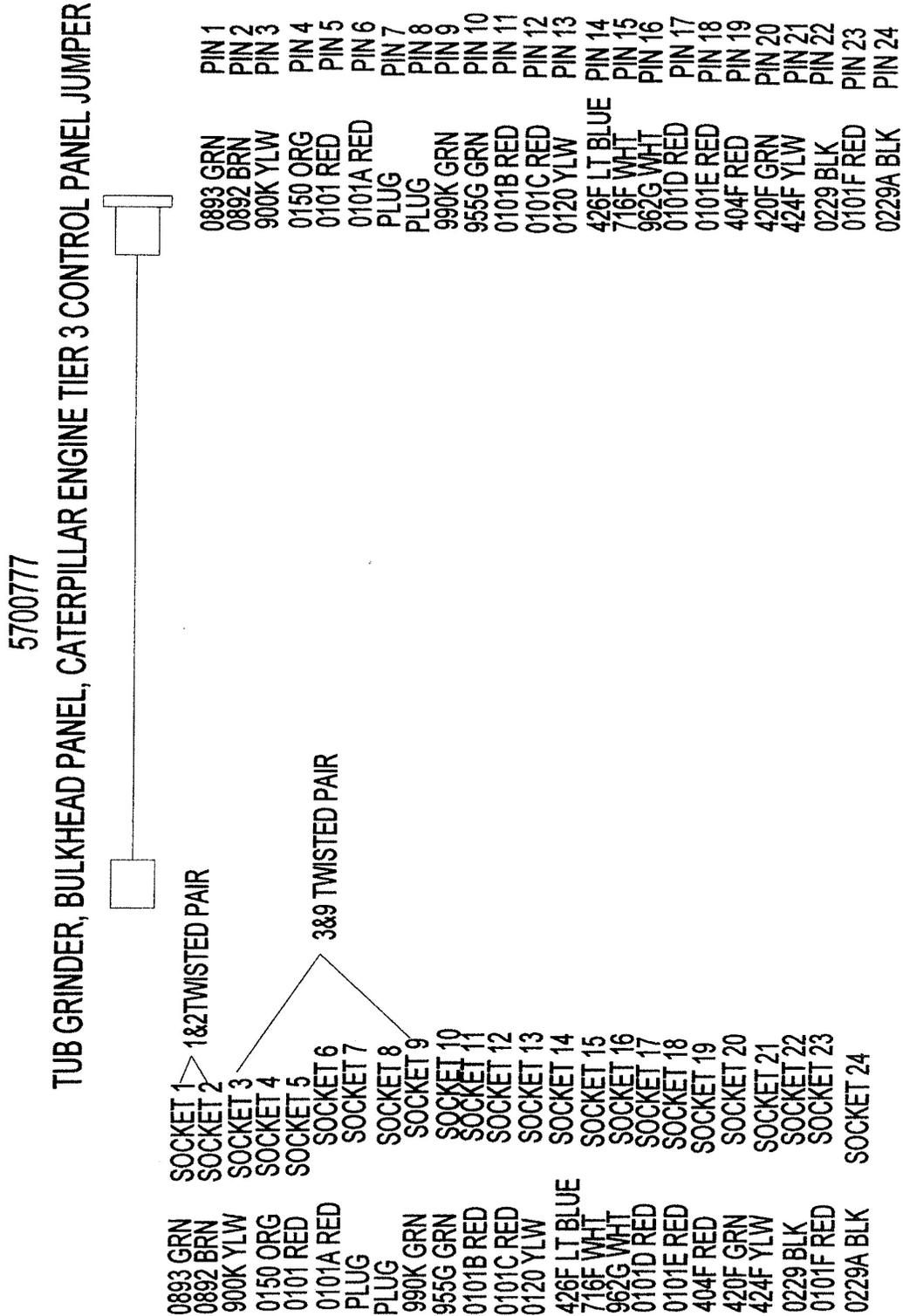
HAY GUIDE HYDRAULIC CIRCUIT



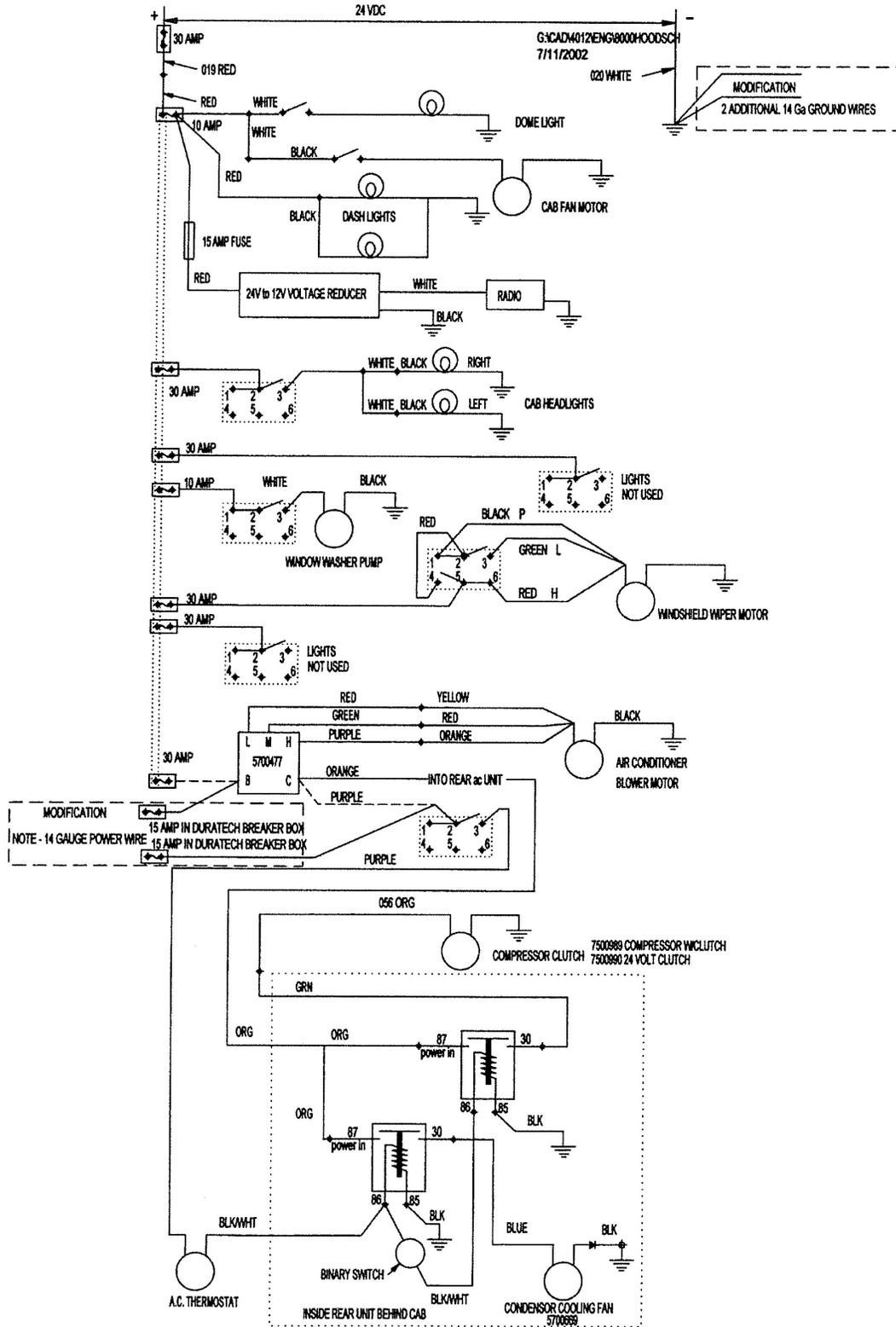
REMOTE RADIO SCHEMATIC



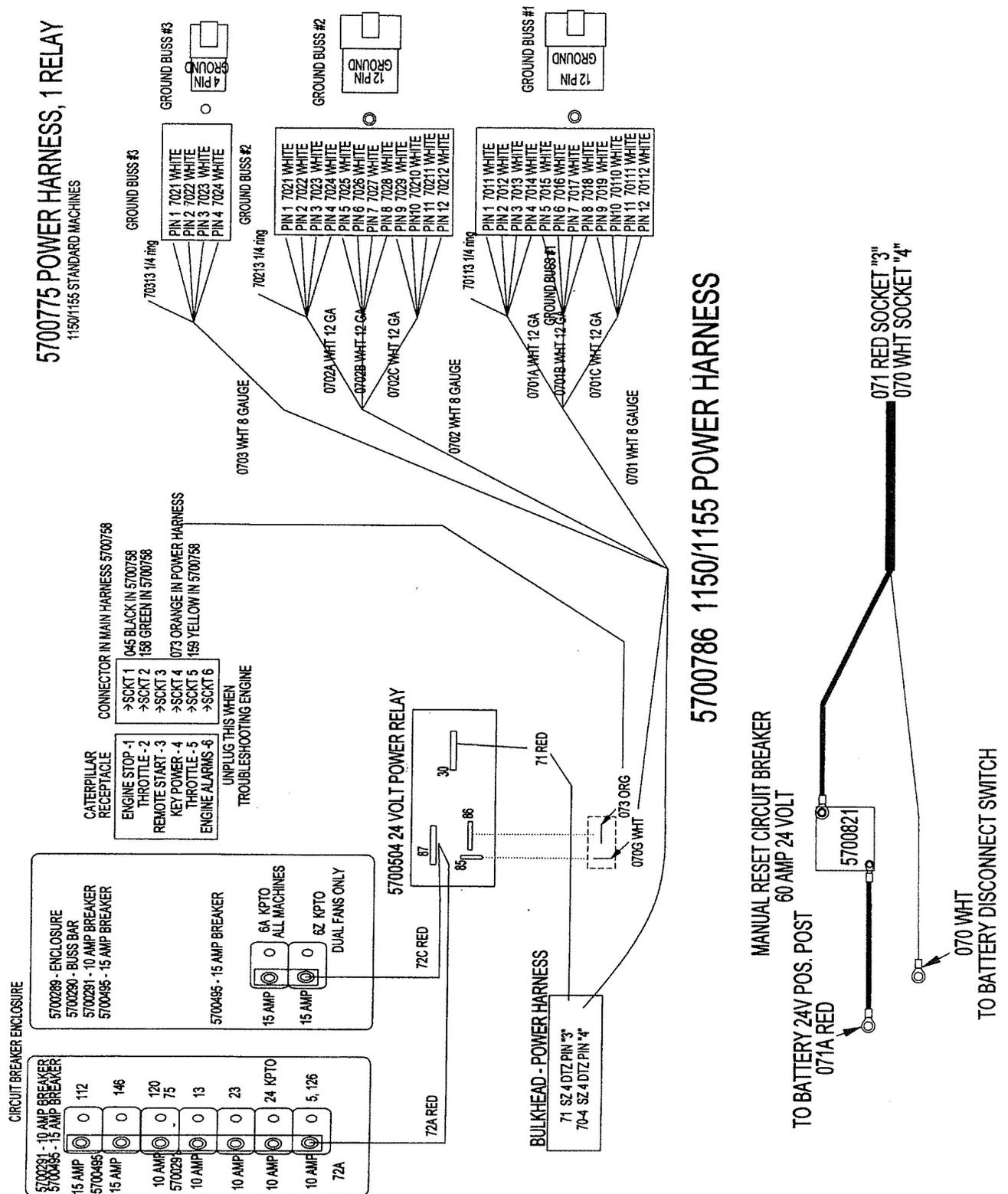
CATERPILLAR TIER 3 CONTROL PANEL JUMPER



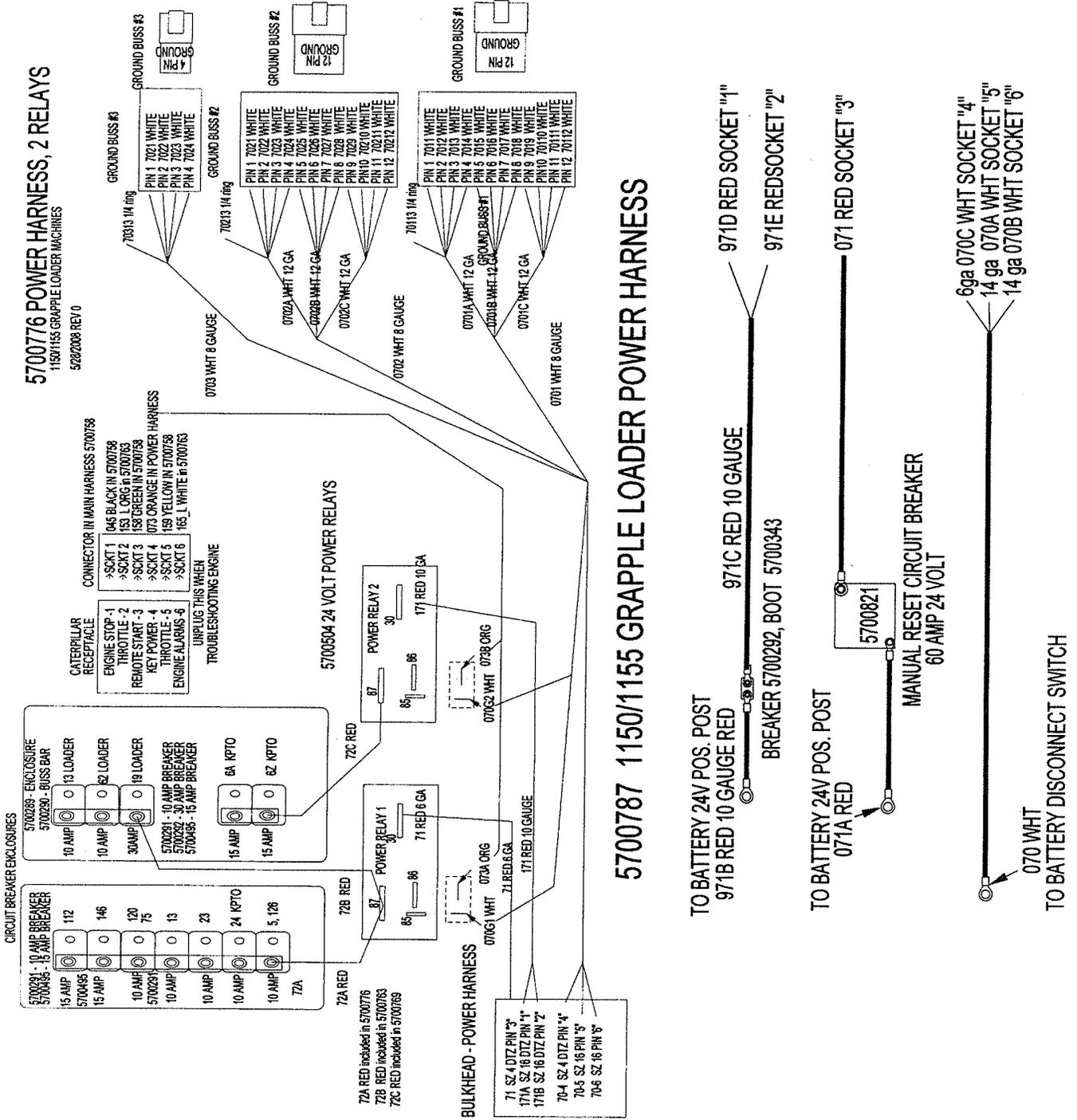
LOADER CAB SCHEMATIC



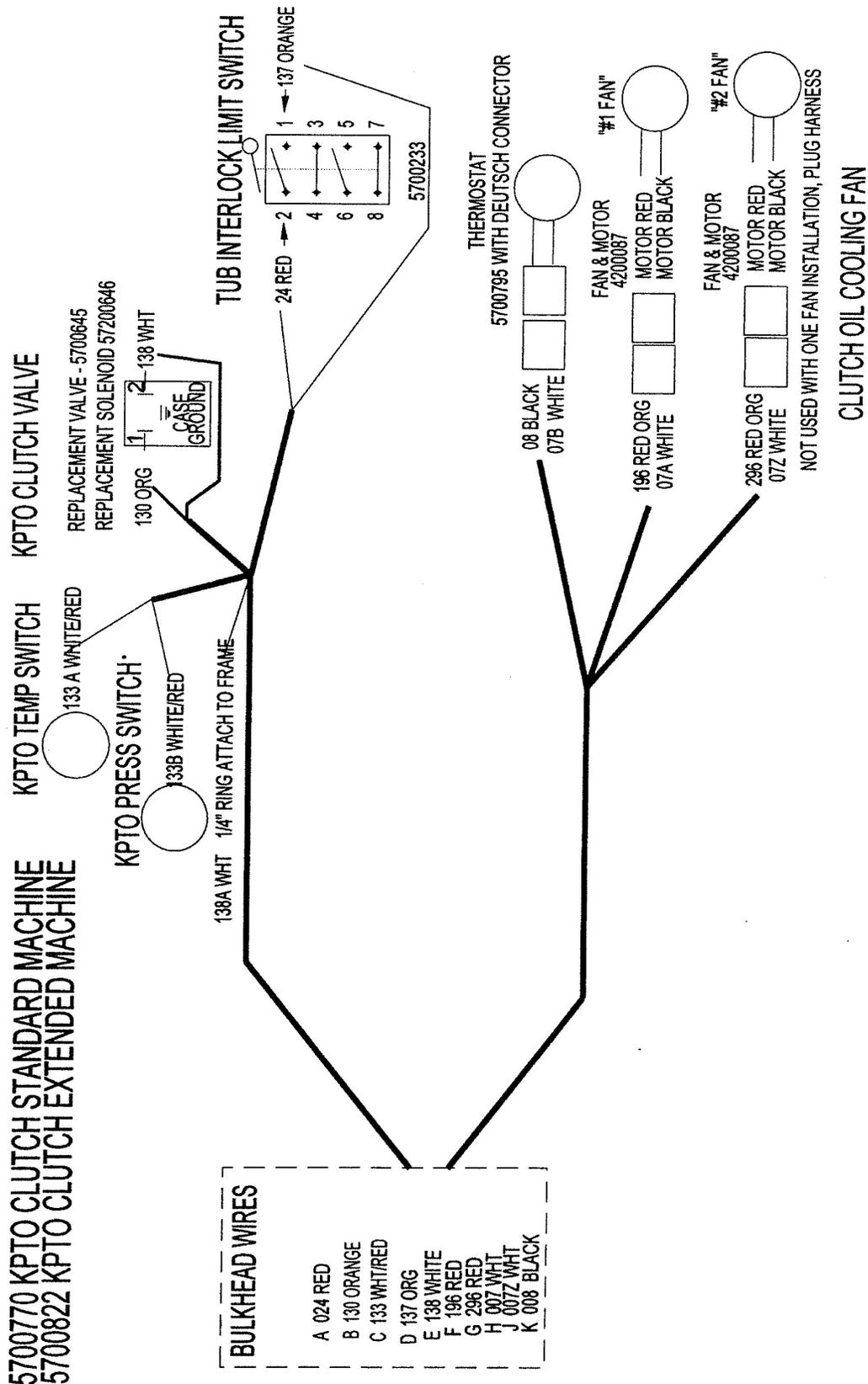
5700775 POWER HARNESS, 1 RELAY & 5700786 1150/1155 POWER HARNESS



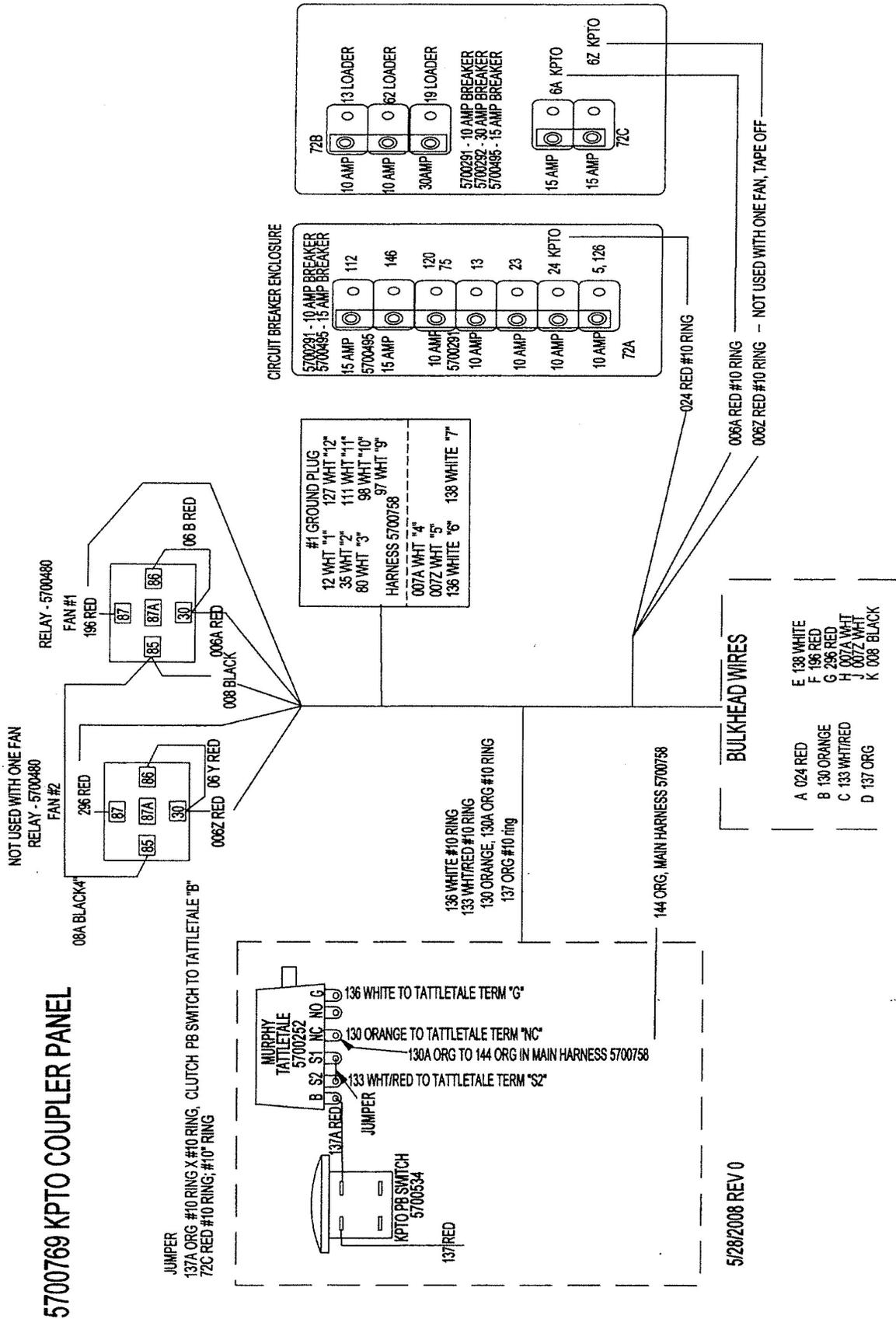
**5700776 POWER HARNESS, 2 RELAYS**  
**1150/1155 GRAPPLE LOADER POWER HARNESS**



**5700770 KPTO CLUTCH STANDARD MACHINE & 5700822 KPTO CLUTCH  
Extended Machine**

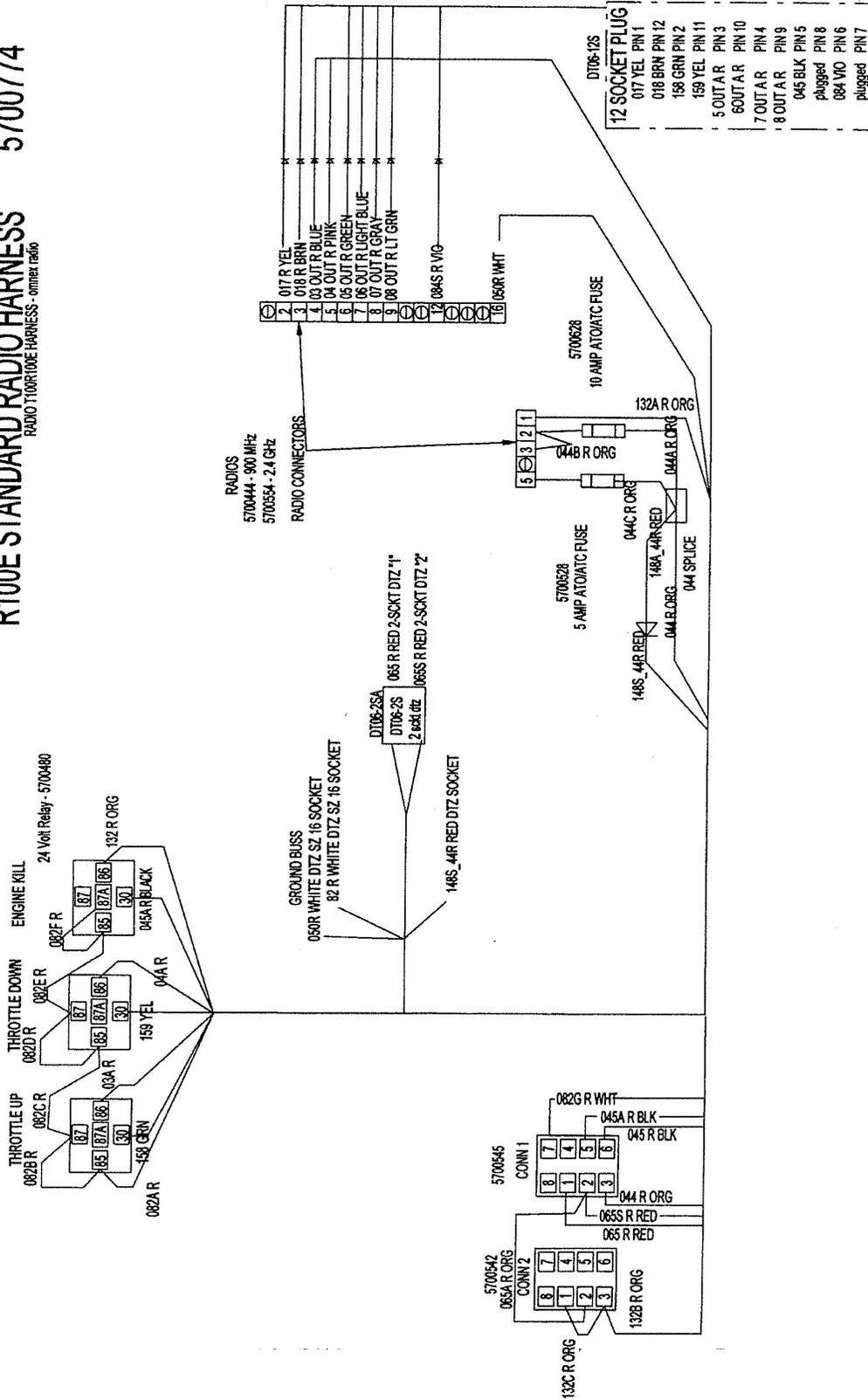


5700769 KPTO COUPLER PANEL

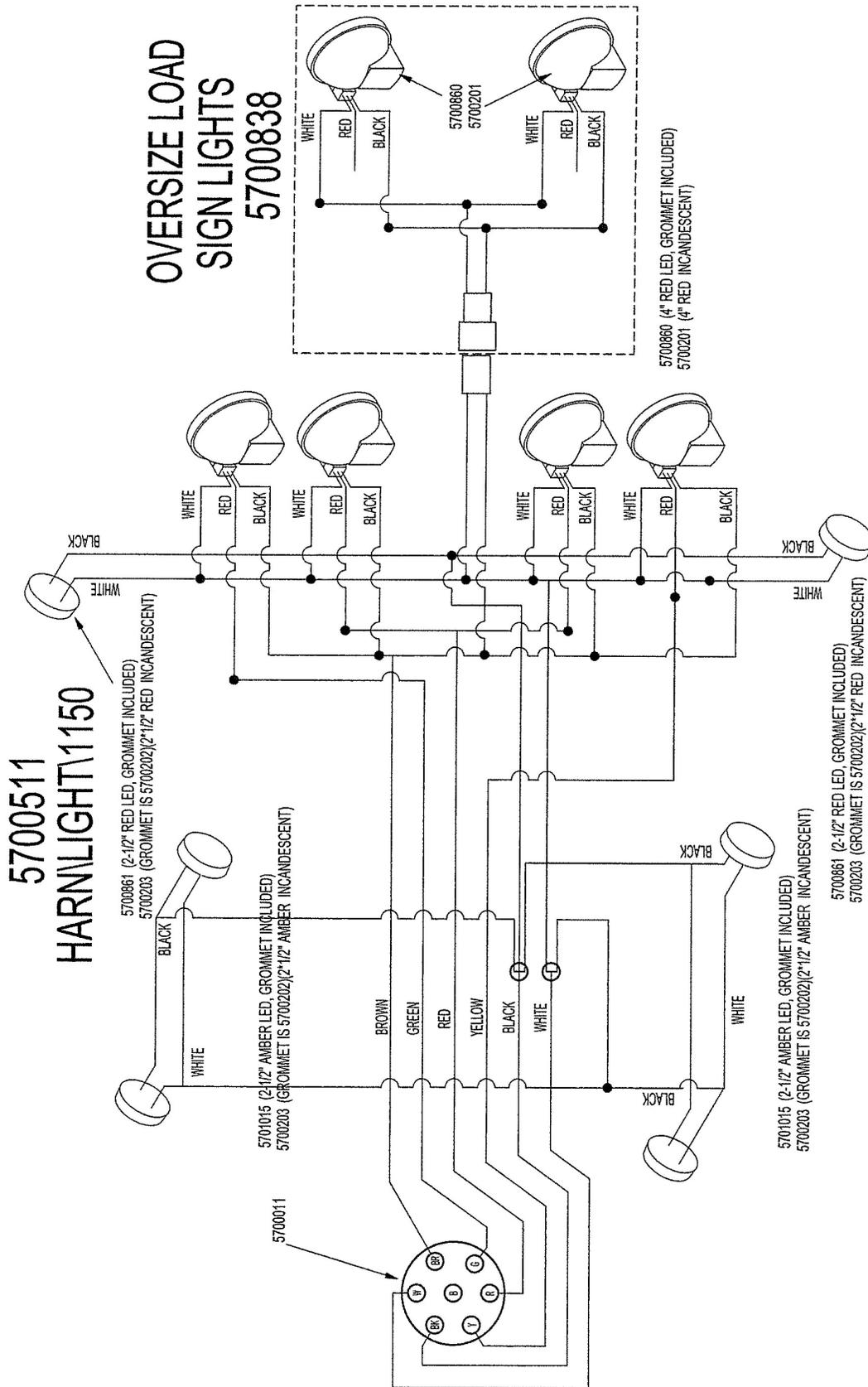


R100E STANDARD RADIO HARNESS (5700774)

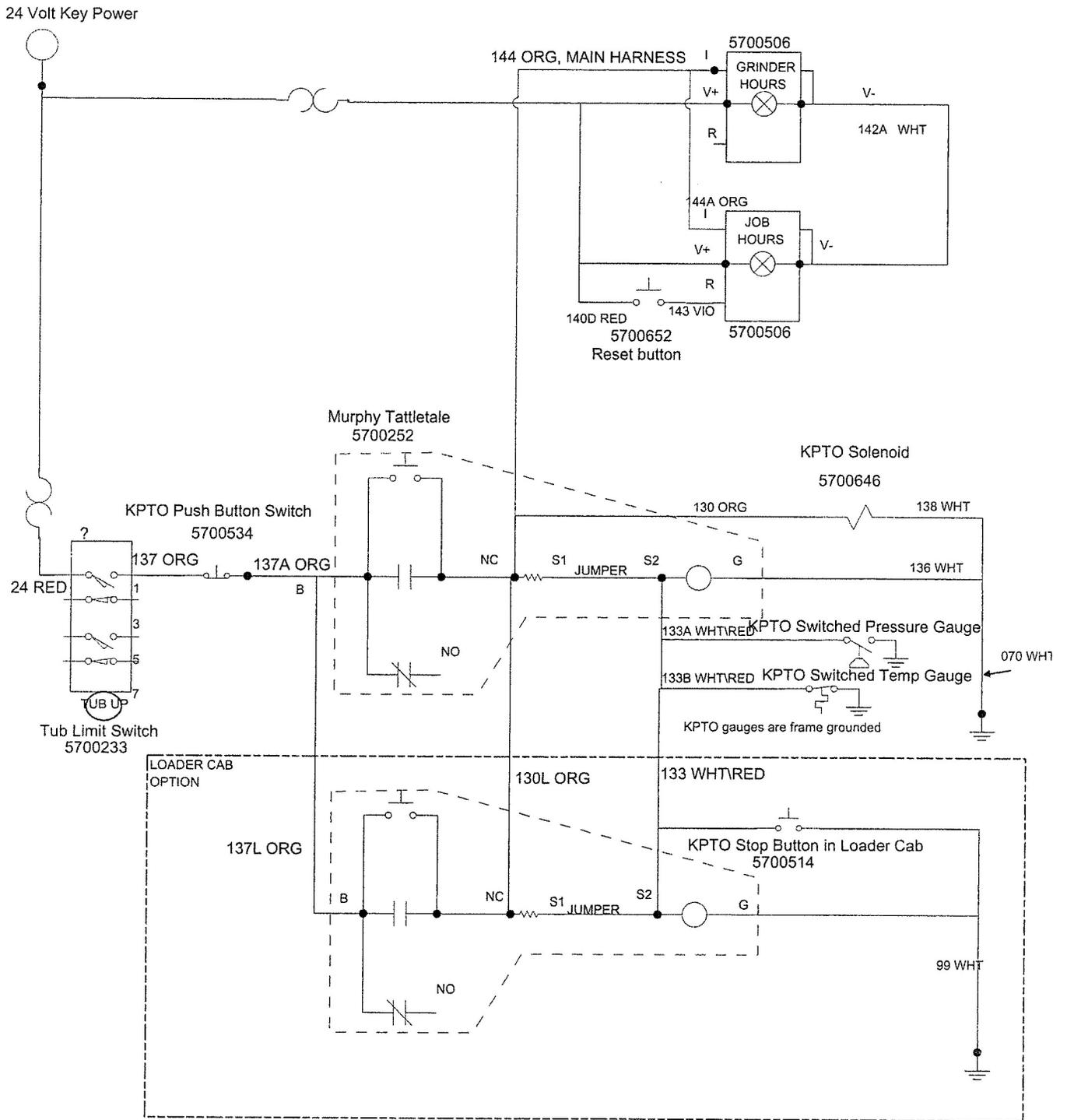
R100E STANDARD RADIO HARNESS 5700774  
 RADIO T10R100E HARNESS - omniex radio



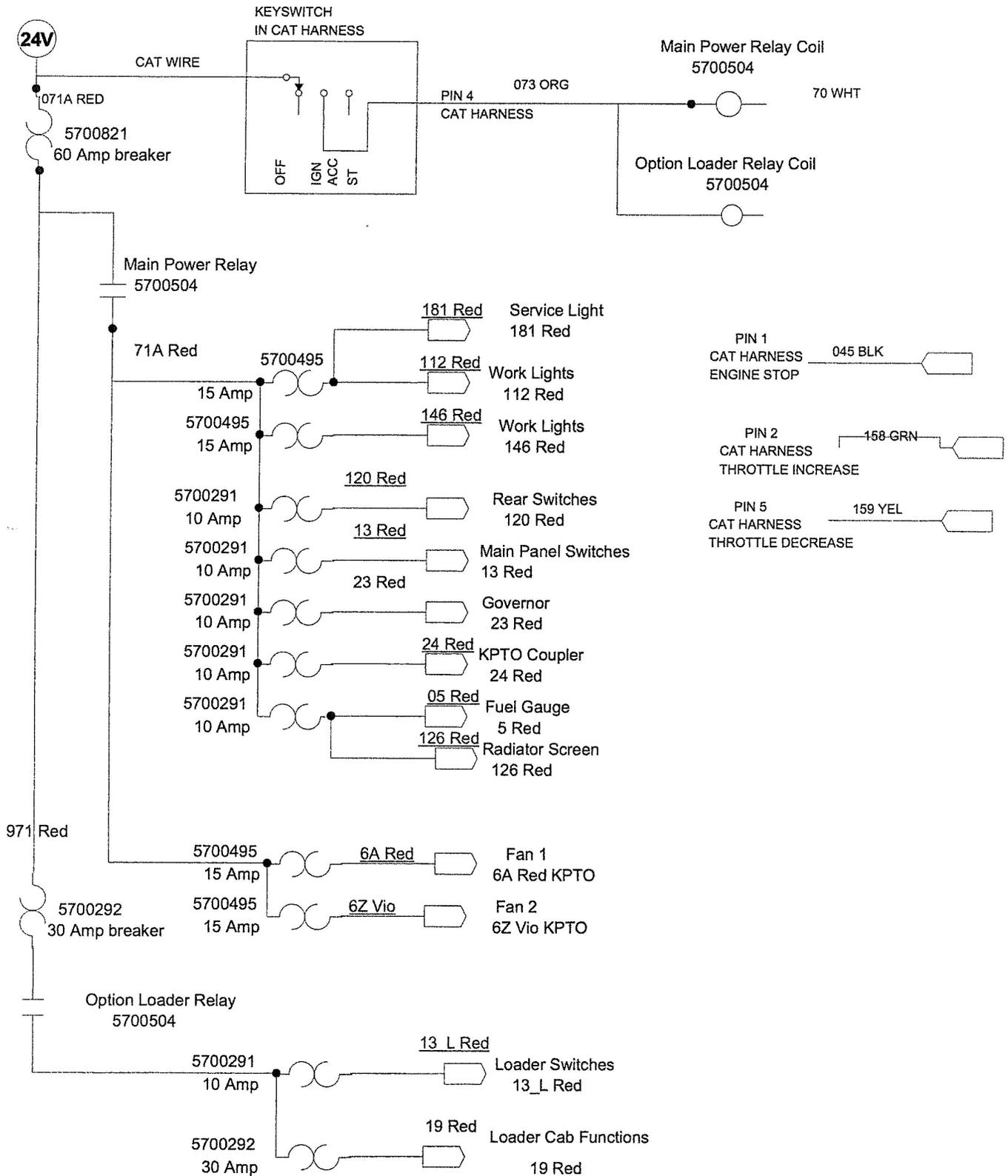
WIRING HARNESS FOR TAIL LIGHTS



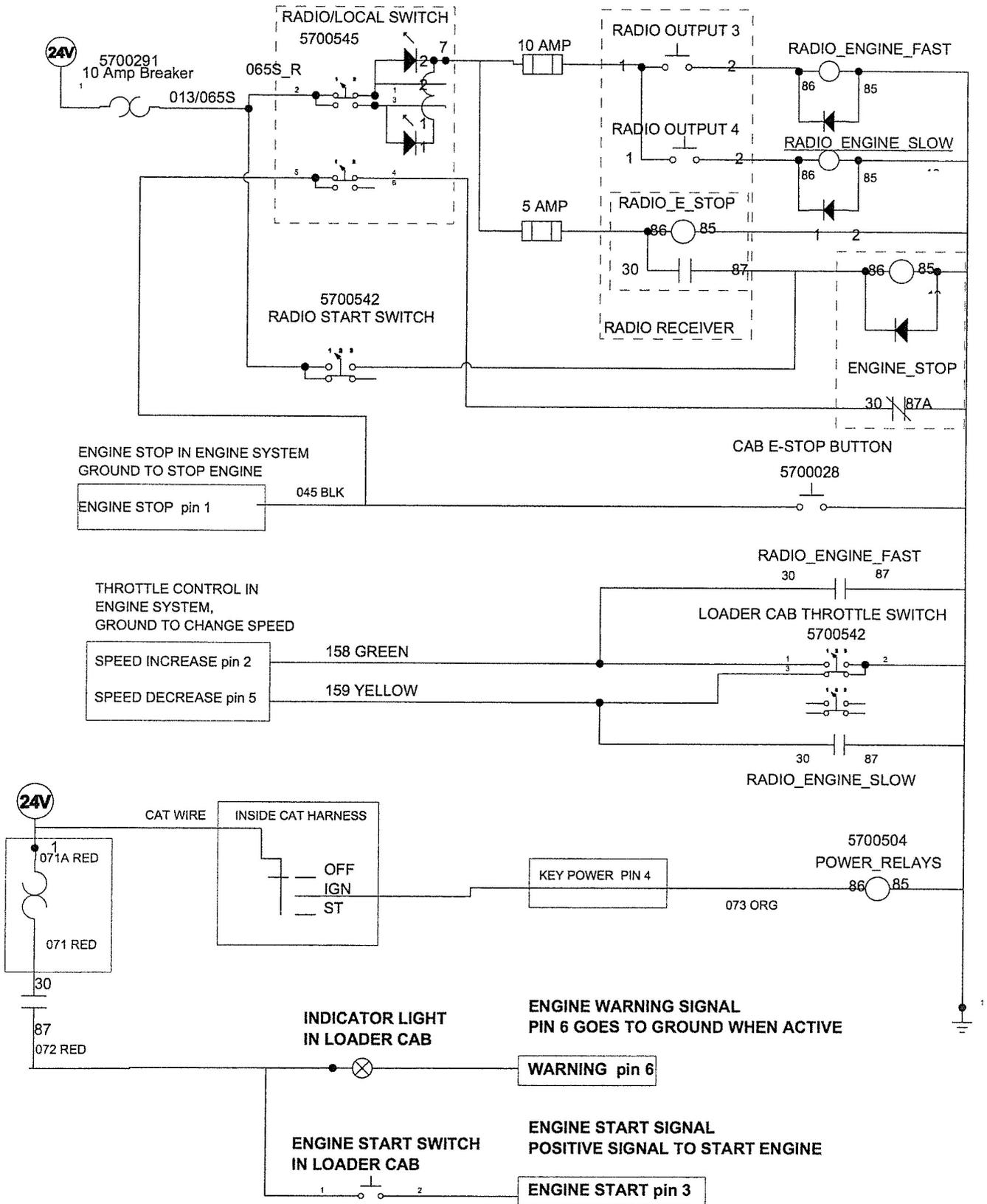
**FLUID COUPLER SCHEMATIC**



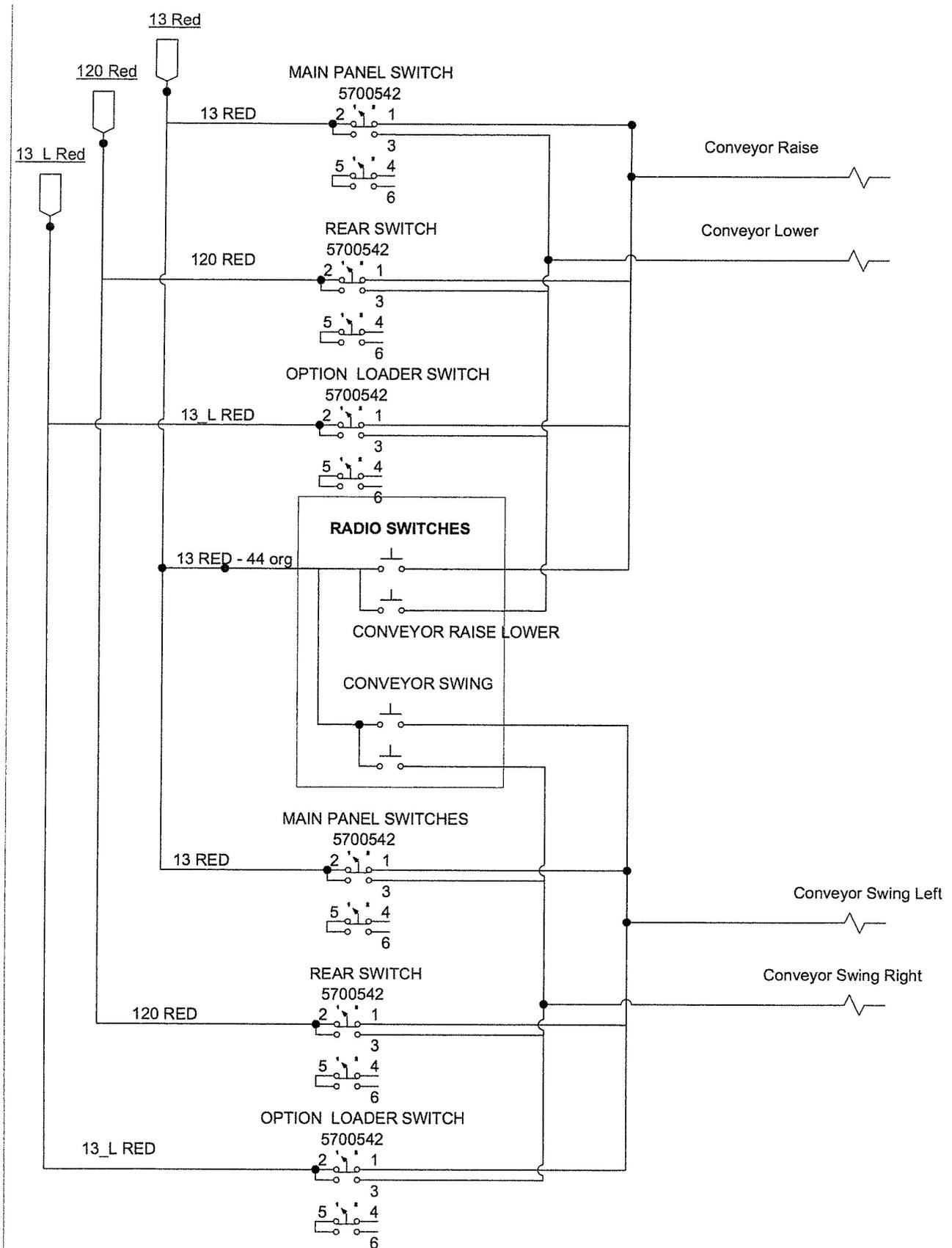
1150 LADDER



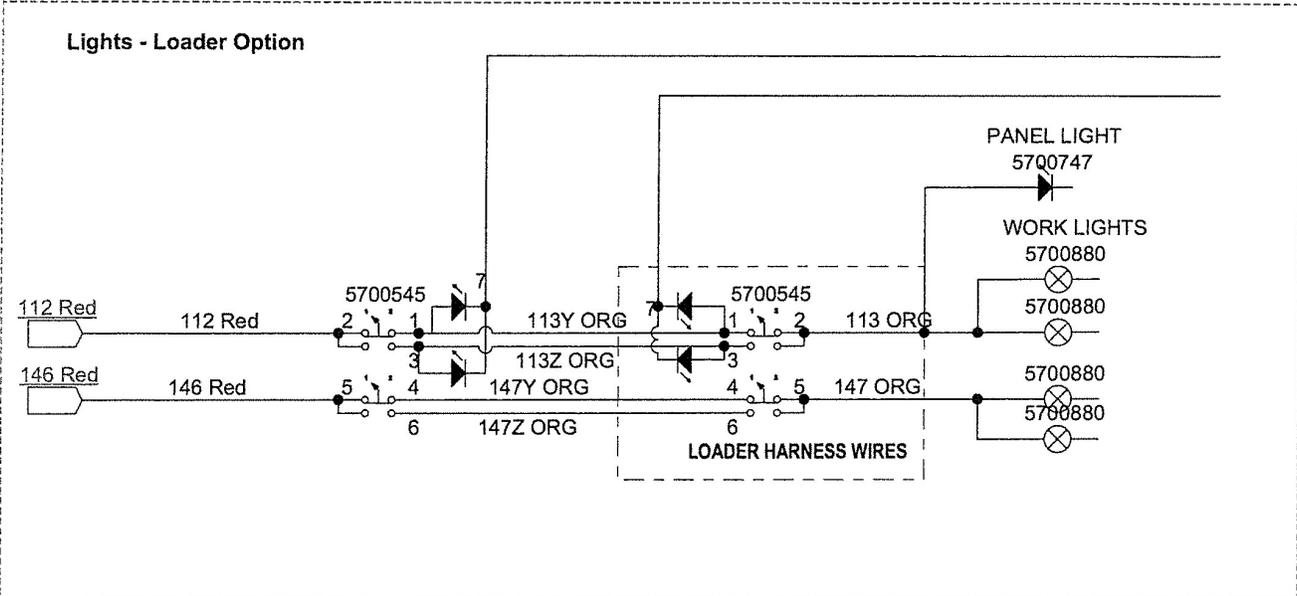
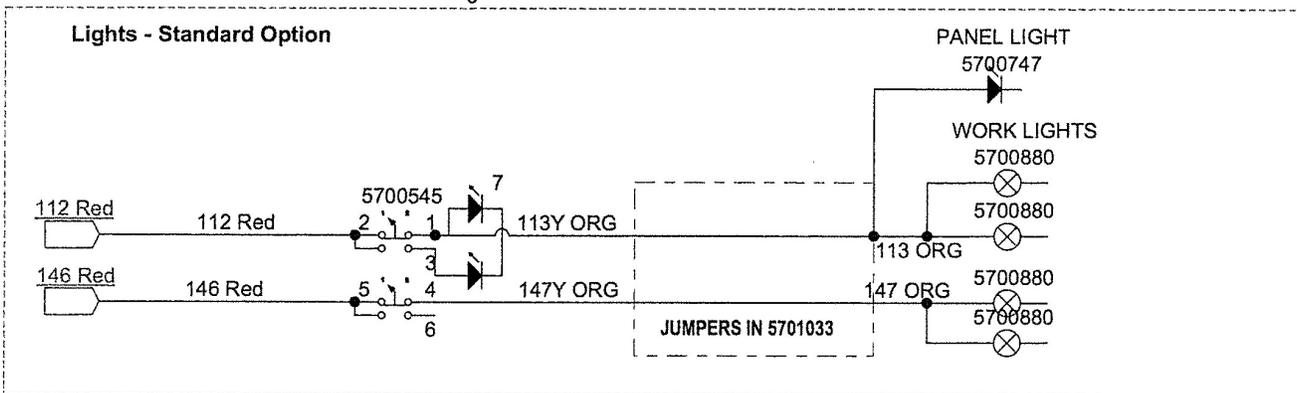
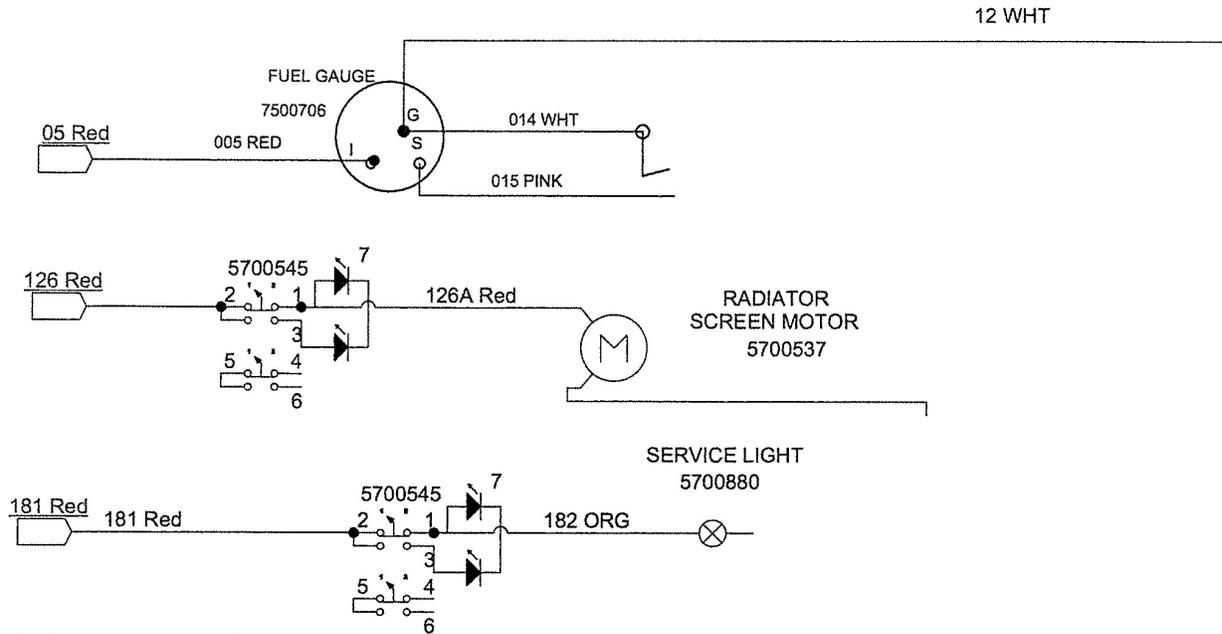
CAT CONNECTIONS



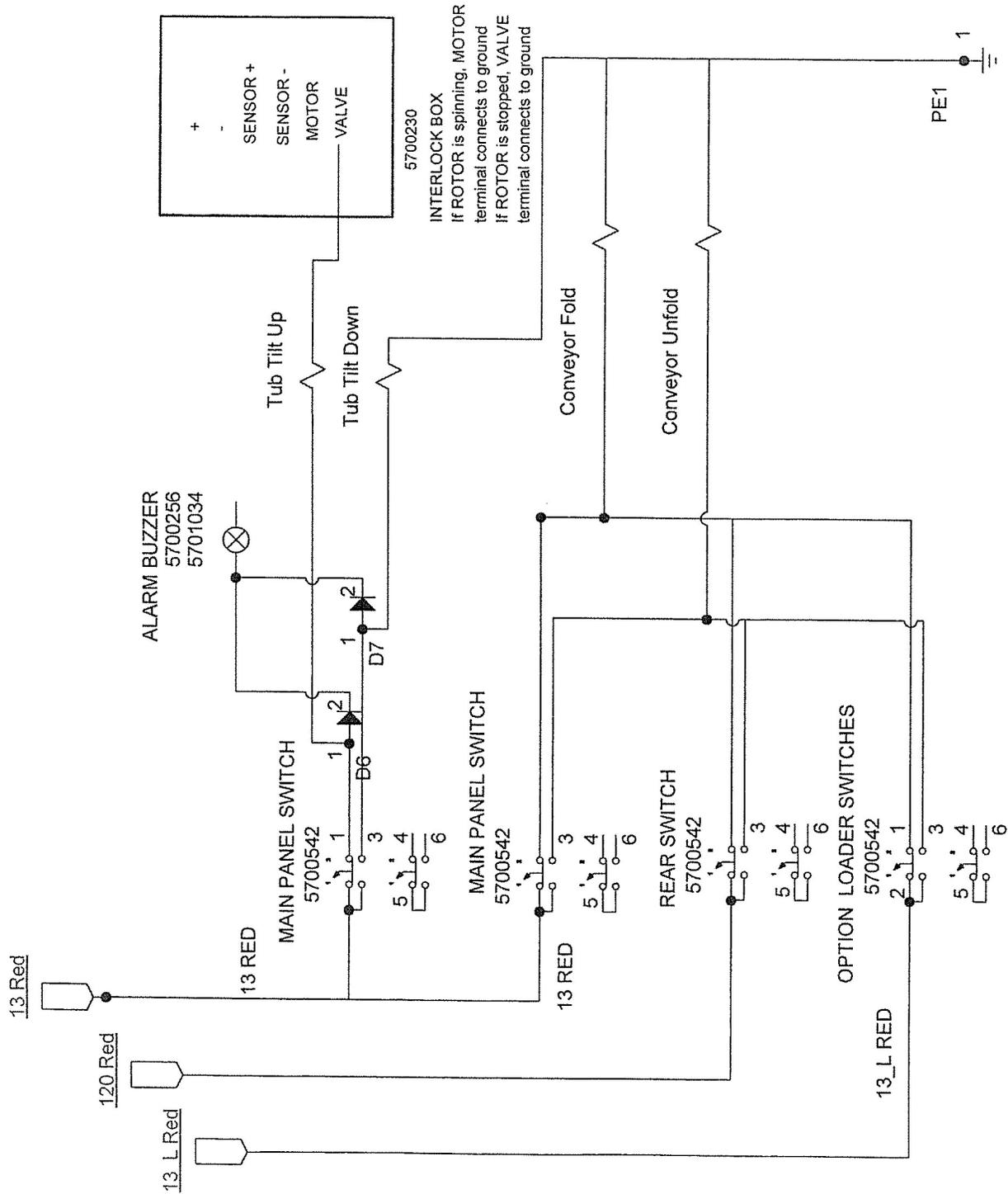
CONVEYOR RAISE AND SWING



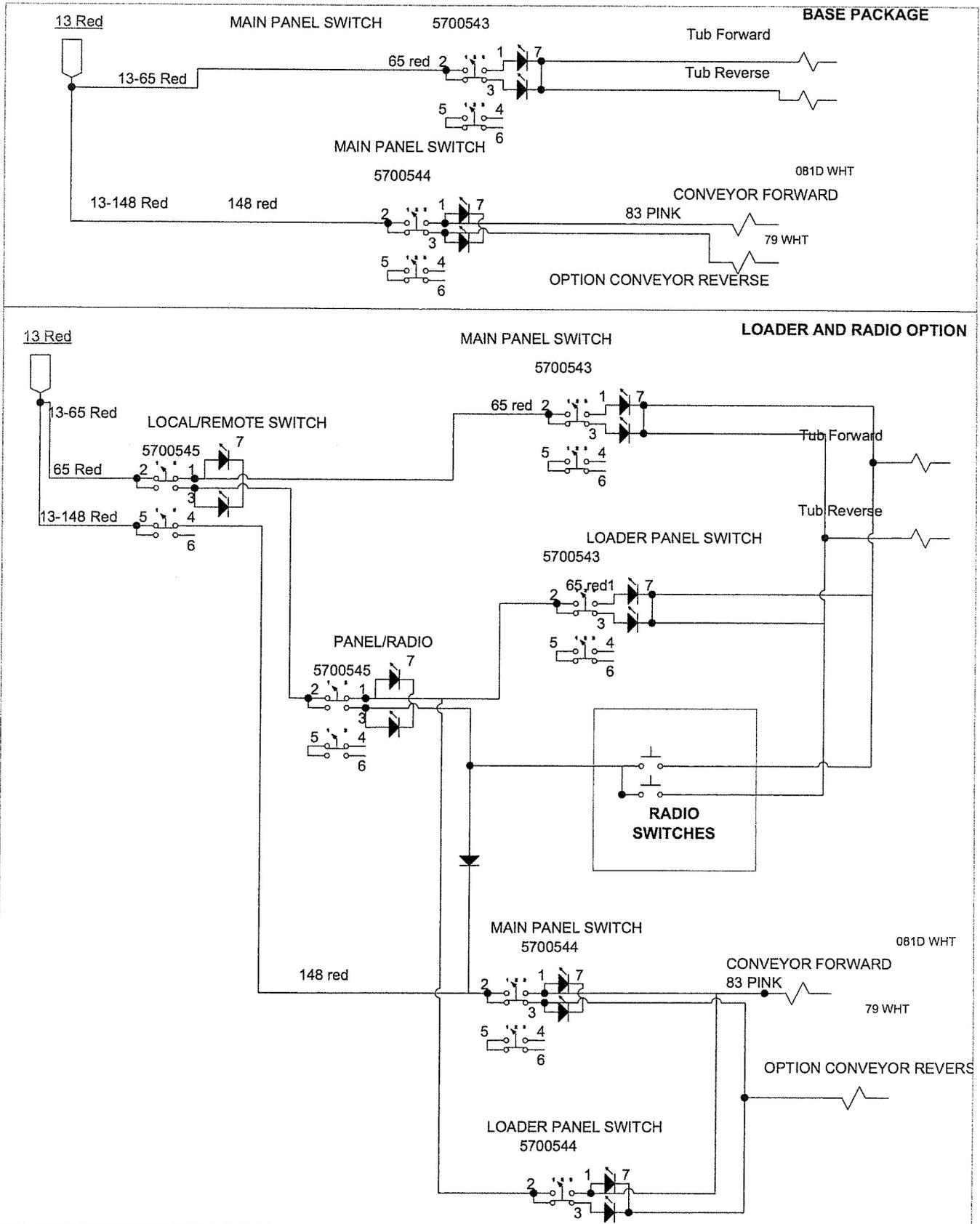
**LIGHTS, RADIATOR SCREEN MOTOR, FUEL GAUGE**



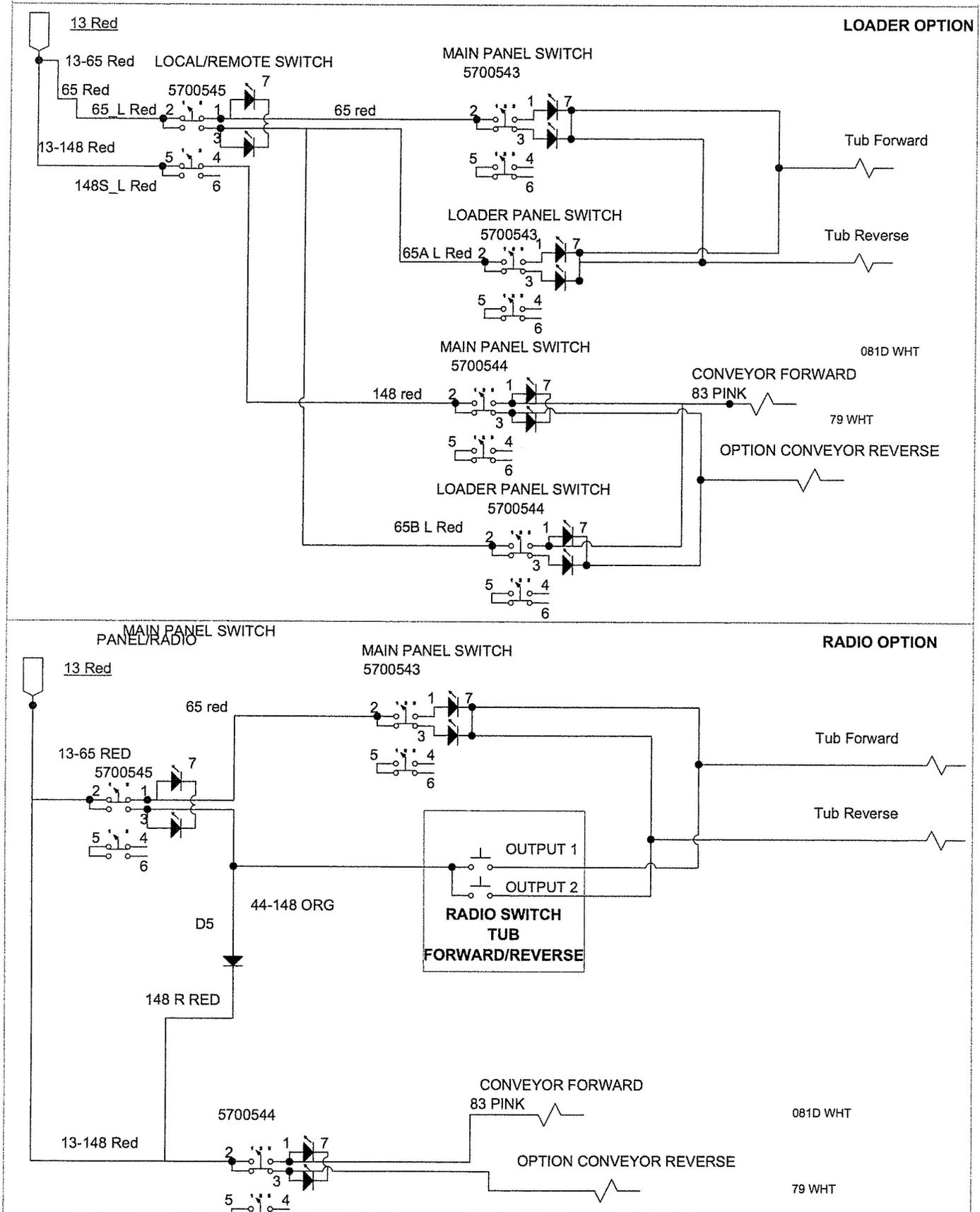
**TUB TILT, CONVEYOR FOLD**



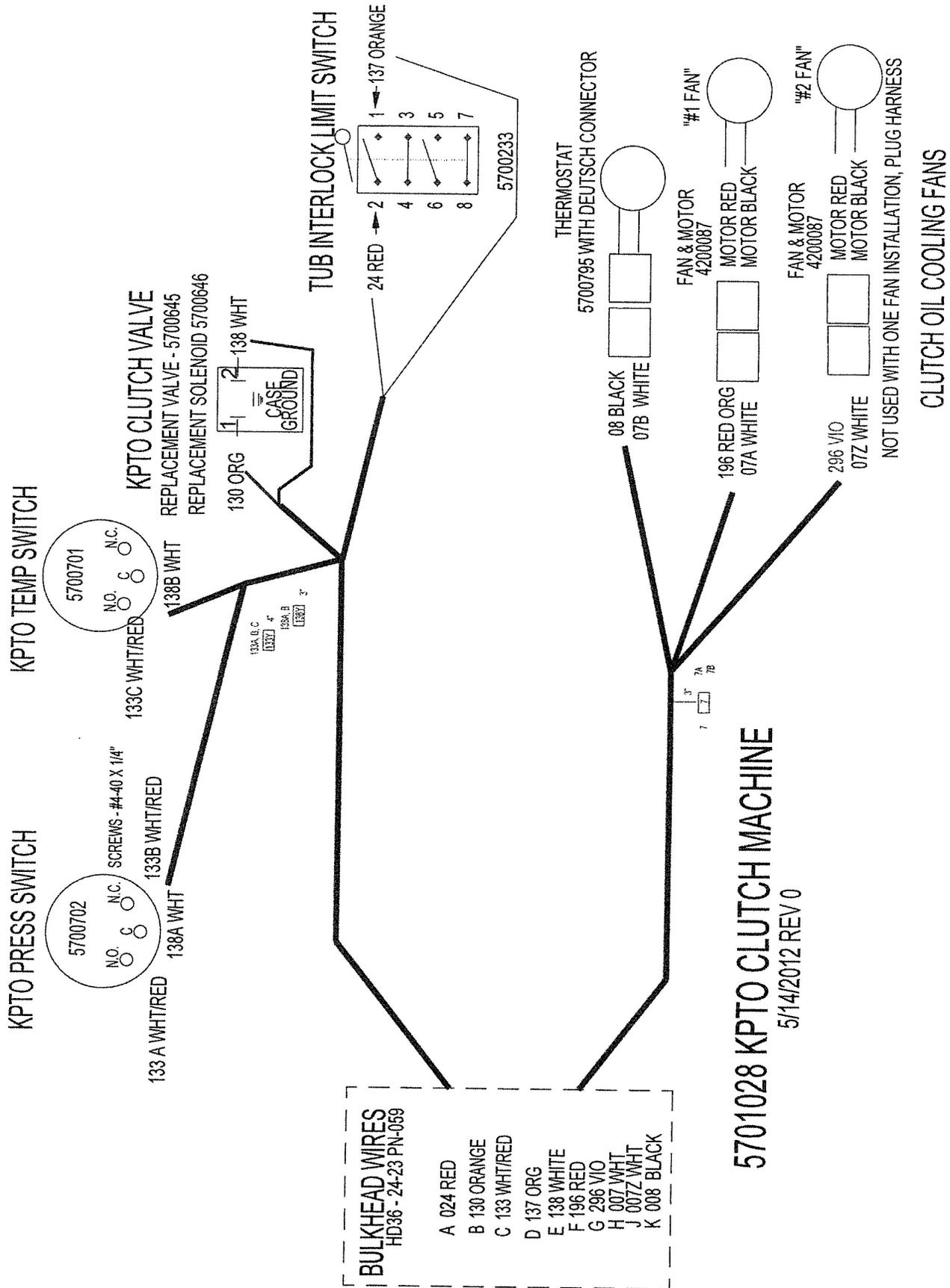
**TUB CONVEYOR FWD/REV #1**



**TUB CONVEYOR FWD/REV #2**

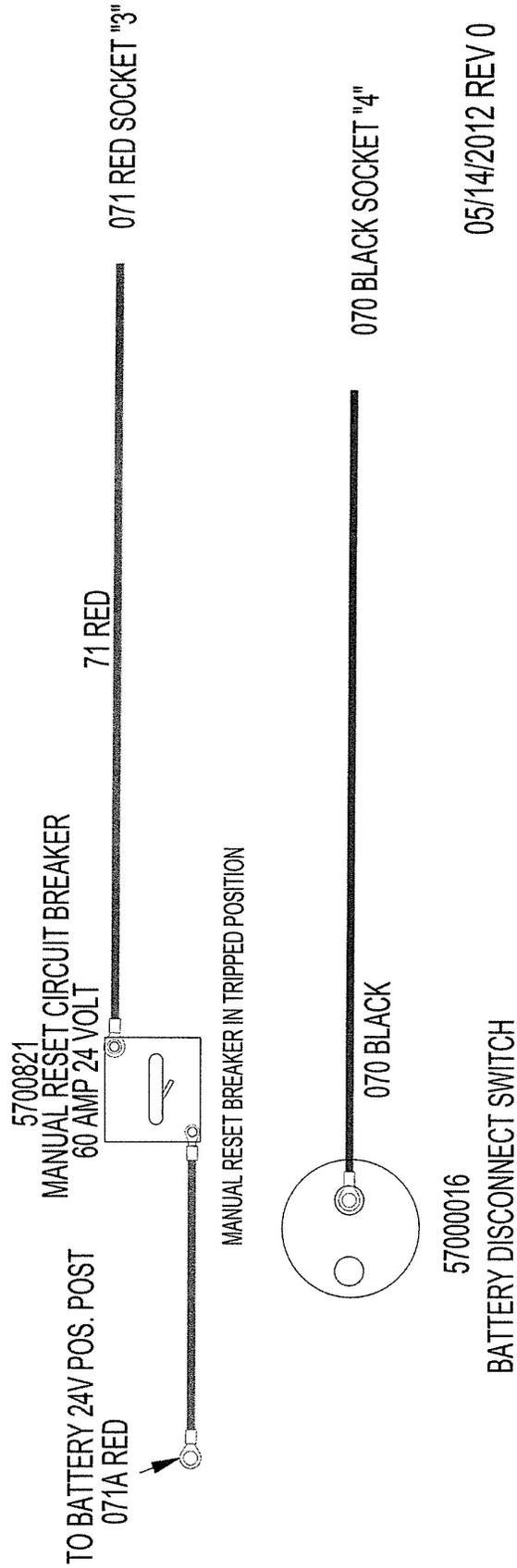


**5701028 KPTO CLUTCH MACHINE**



5701029 POWER HARNESS

5701029  
1150 V2 POWER HARNESS



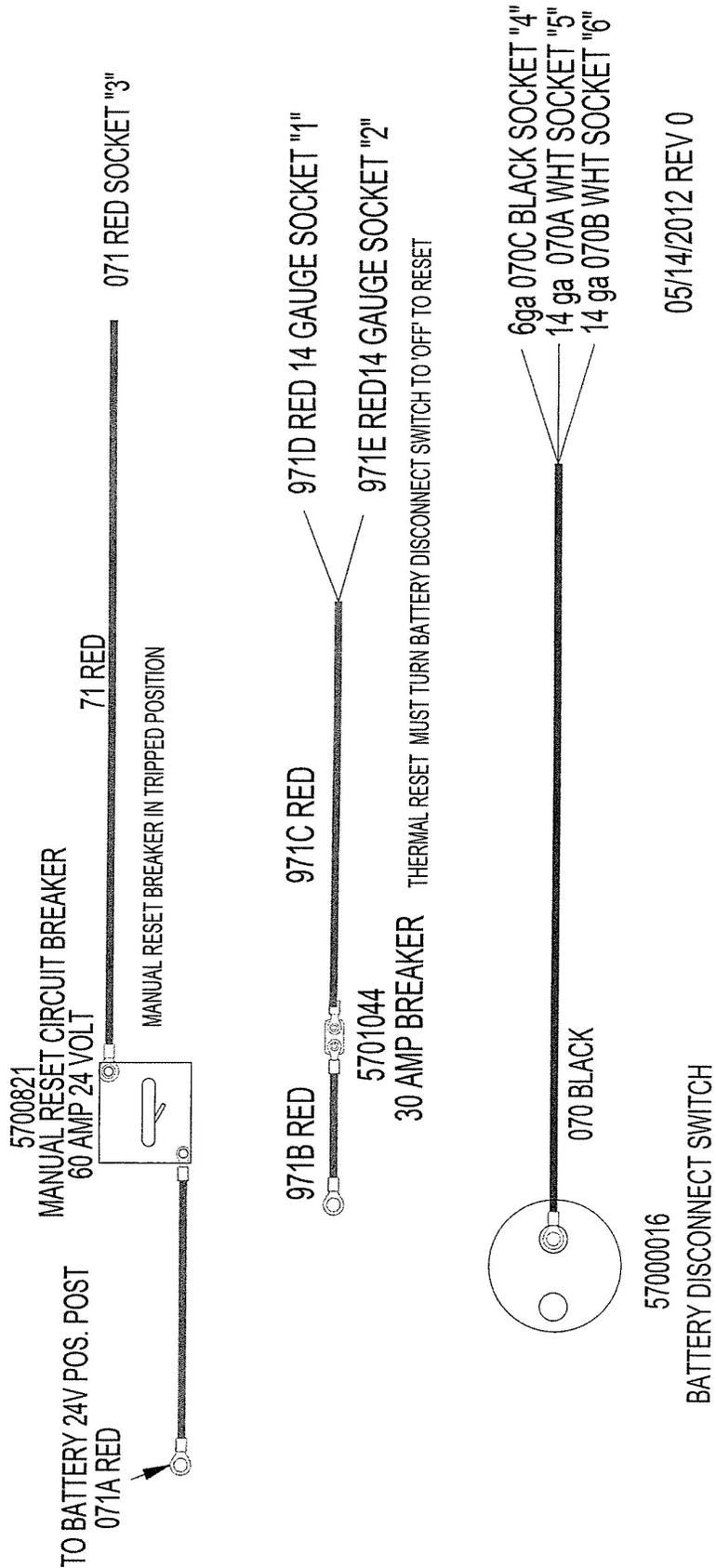
05/14/2012 REV 0

5701030 GRAPPLE LOADER POWER HARNESS

5701030

05/14/2012 REV 0

1150 V2 GL POWER HARNESS

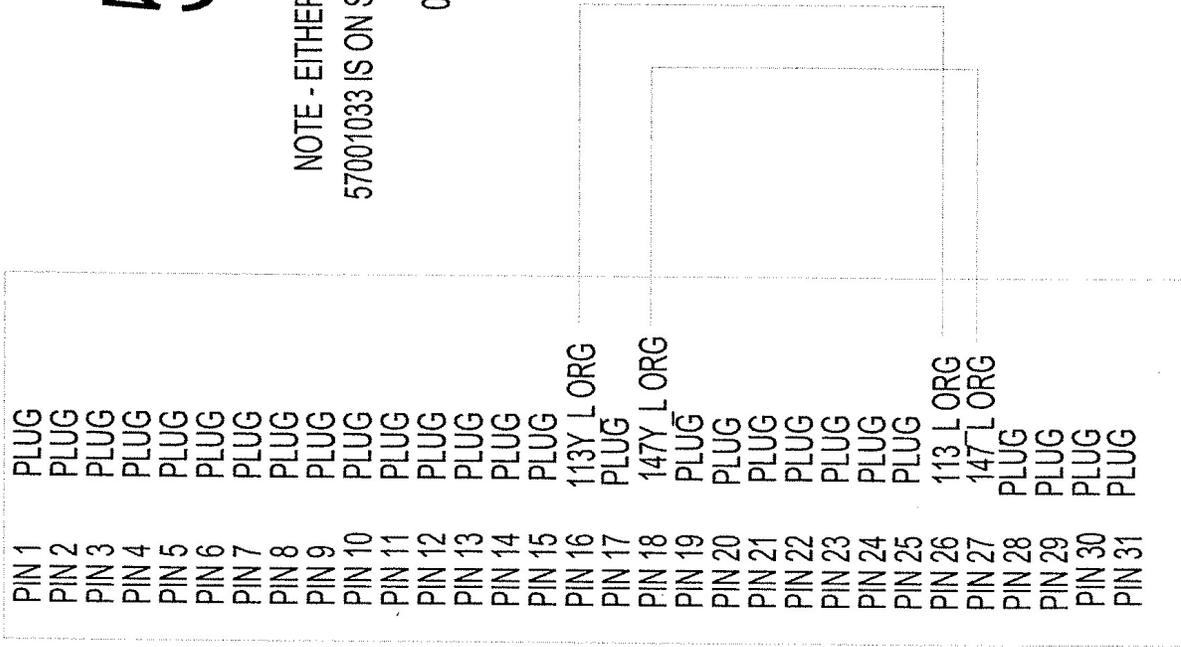


5701033 POWER HARNESS

# 5701033

NOTE - EITHER 57001033 OR 57001032 ARE USED ON A MACHINE, NOT BOTH  
57001033 IS ON STANDARD MACHINE, 57001032 IS USED WITH THE LOADER OPTION

05/14/2012 REV 0





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# Appendix A: Schematic Foldouts

## Table of Contents

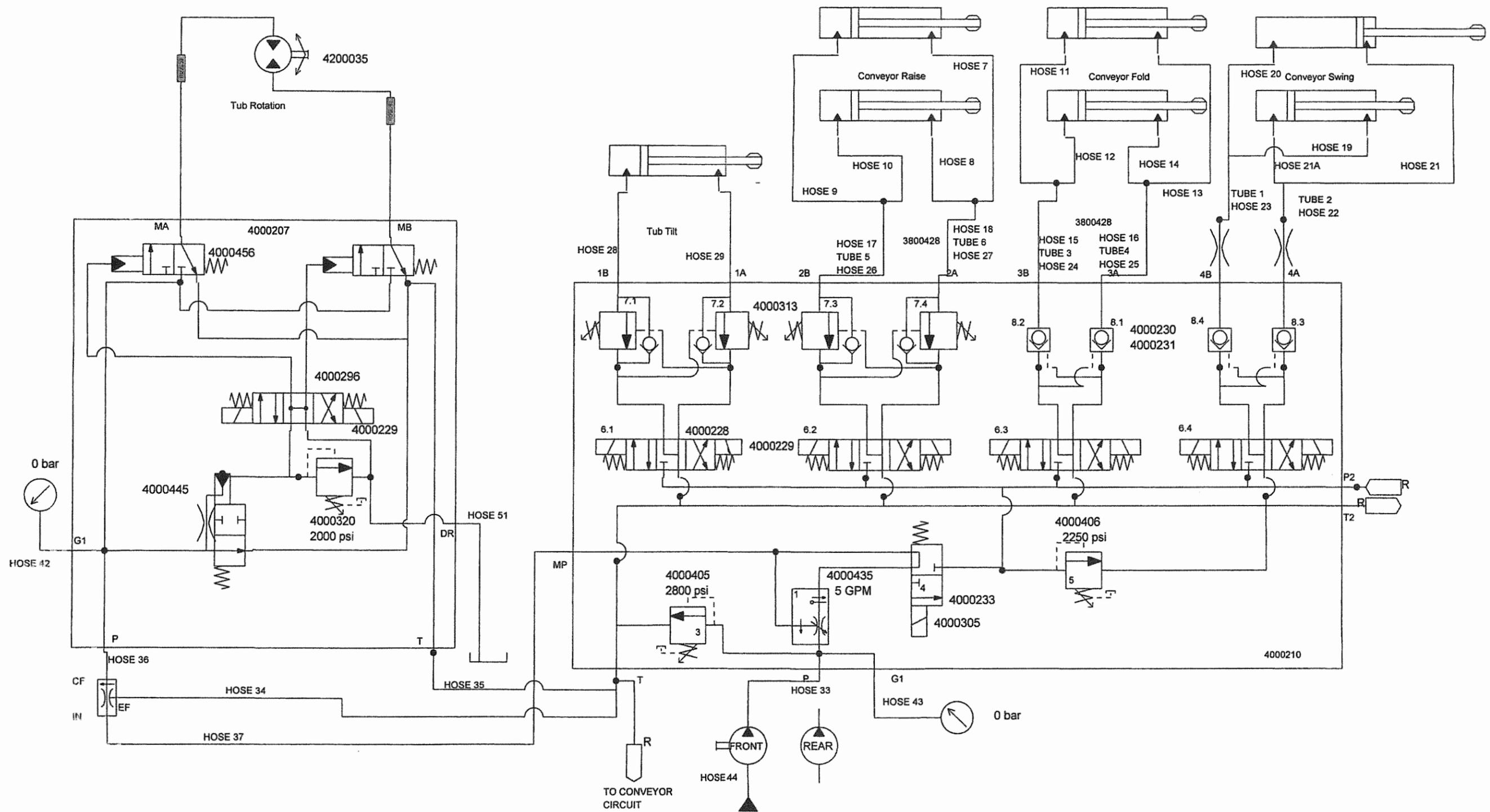
Tub Hydraulic Circuit.....	FO-1
24V Standard Schematic.....	FO-2
Main Harness - Loader Panel (5700698).....	FO-3
Main Harness - Control Panel (5700859).....	FO-4

## Wiring Harnesses

Main Harness - Machine (5700759-761).....	FO-5
Lights & Sensor Harness (5700760-762).....	FO-6
Loader Harness - Control Panel (5700763).....	FO-7
Loader Harness Engine - Engine Section (5700764).....	FO-8
Wiring Combinations For Radio & loader Options.....	FO-9



TUB HYDRAULIC CIRCUIT





JOYSTICK SWITCHES

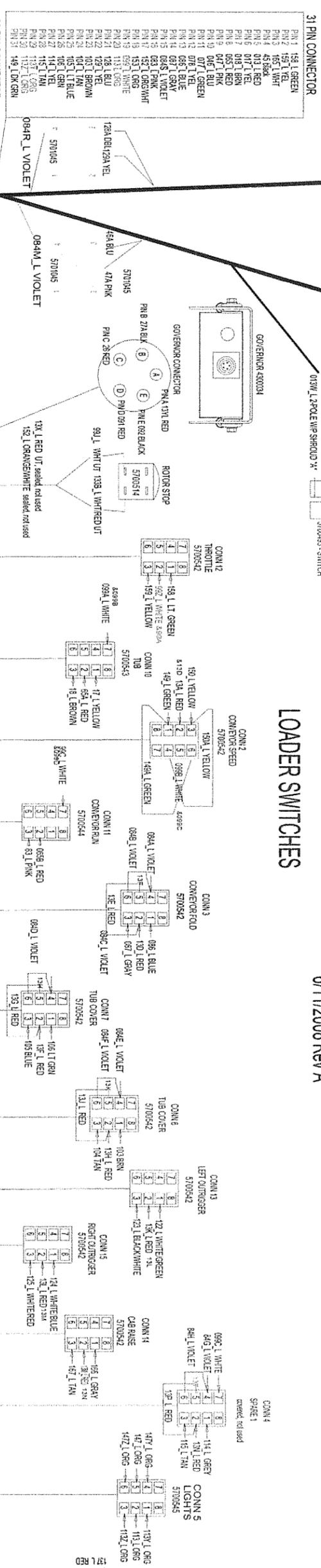


1150/1155 LOADER WIRING HARNESS panel

5700698

MODIFICATIONS  
5/28/2008 REV 0  
6/11/2008 Rev A

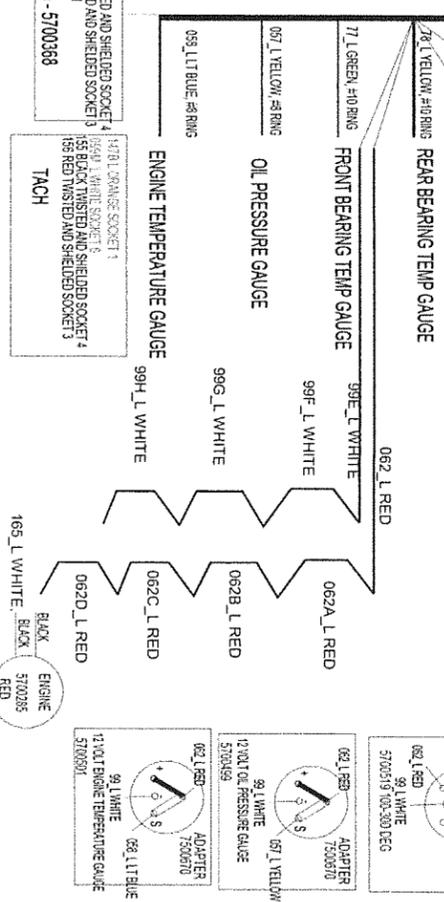
LOADER SWITCHES



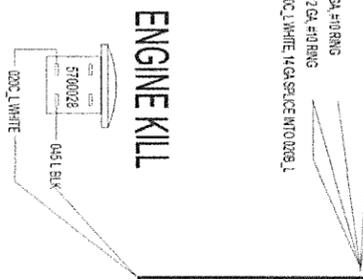
29 PIN CONNECTOR

PIN 1	019A L RED 12 GA
PIN 2	026B L WHITE 12 GA
PIN 3	019B L RED 12 GA
PIN 4	026A L WHITE 12 GA
PIN 5	151 L YEL
PIN 6	057 L YEL
PIN 7	060T BLUE
PIN 8	167 L ORG
PIN 9	164 L WHT/RED
PIN 10	147 L ORG
PIN 11	142 L ORG
PIN 12	122 WHT/GRN
PIN 13	123 BLK/WHT
PIN 14	129 WHT/RED
PIN 15	127 WHT/RED
PIN 16	151 TAN
PIN 17	151 TAN
PIN 18	27 L BLACK
PIN 19	161 L RED/WHT
PIN 20	26 L RED
PIN 21	151 L BLACK
PIN 22	151 L RED
PIN 23	155/65 SHIELD
PIN 24	133 L WHT/RED
PIN 25	130 L ORG
PIN 26	131 L ORG
PIN 27	132 L ORG
PIN 28	134 L ORG
PIN 29	135 L ORG
PIN 30	136 L ORG
PIN 31	137 L ORG
PIN 32	138 L ORG
PIN 33	139 L ORG
PIN 34	140 L ORG
PIN 35	141 L ORG
PIN 36	142 L ORG
PIN 37	143 L ORG
PIN 38	144 L ORG
PIN 39	145 L ORG
PIN 40	146 L ORG
PIN 41	147 L ORG
PIN 42	148 L ORG
PIN 43	149 L ORG
PIN 44	150 L ORG
PIN 45	151 L ORG
PIN 46	152 L ORG
PIN 47	153 L ORG
PIN 48	154 L ORG
PIN 49	155 L ORG
PIN 50	156 L ORG
PIN 51	157 L ORG
PIN 52	158 L ORG
PIN 53	159 L ORG
PIN 54	160 L ORG
PIN 55	161 L ORG
PIN 56	162 L ORG
PIN 57	163 L ORG
PIN 58	164 L ORG
PIN 59	165 L ORG
PIN 60	166 L ORG
PIN 61	167 L ORG
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PIN 116	222 L ORG
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PIN 396	502 L ORG
PIN 397	503 L ORG
PIN 398	504 L ORG
PIN 399	505 L ORG
PIN 400	506 L ORG

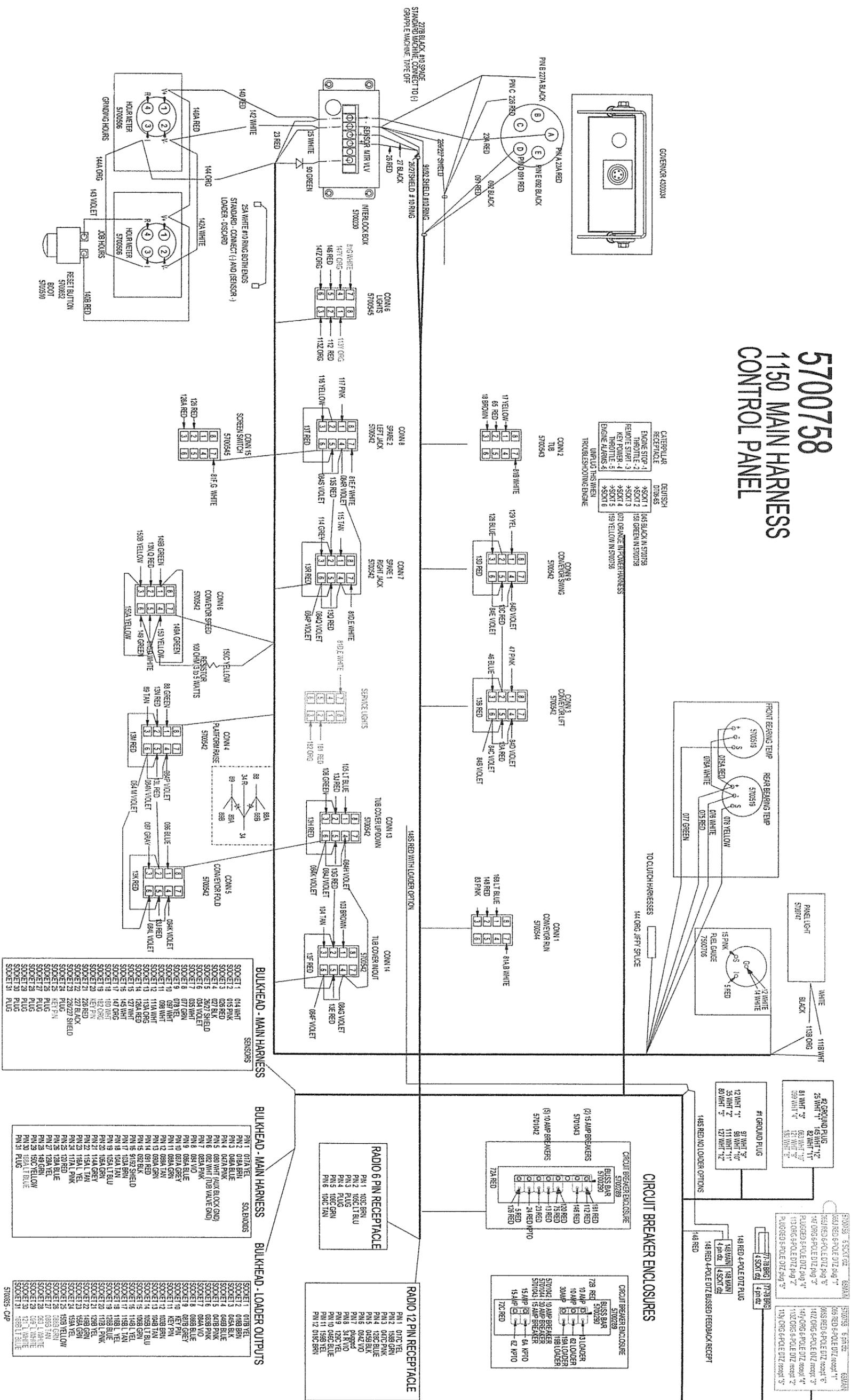
LOADER GAUGES



HOOD CAB CONTROLS



# 5700758 1150 MAIN HARNESS CONTROL PANEL



# 5700759

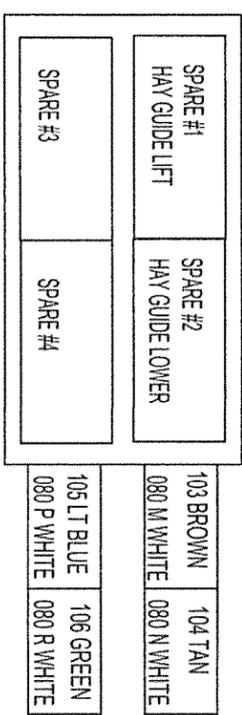
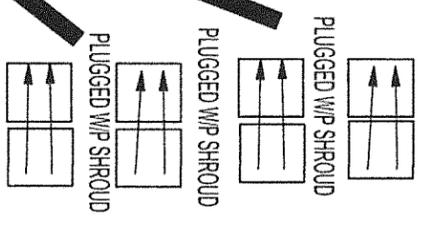
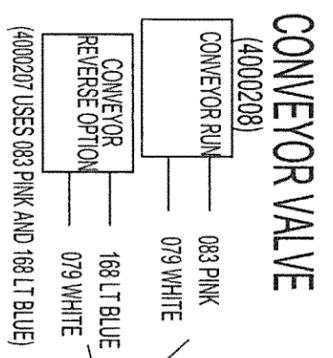
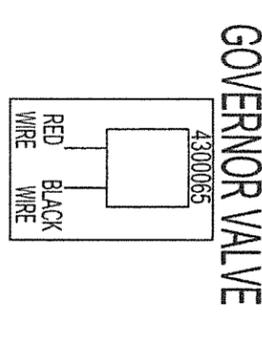
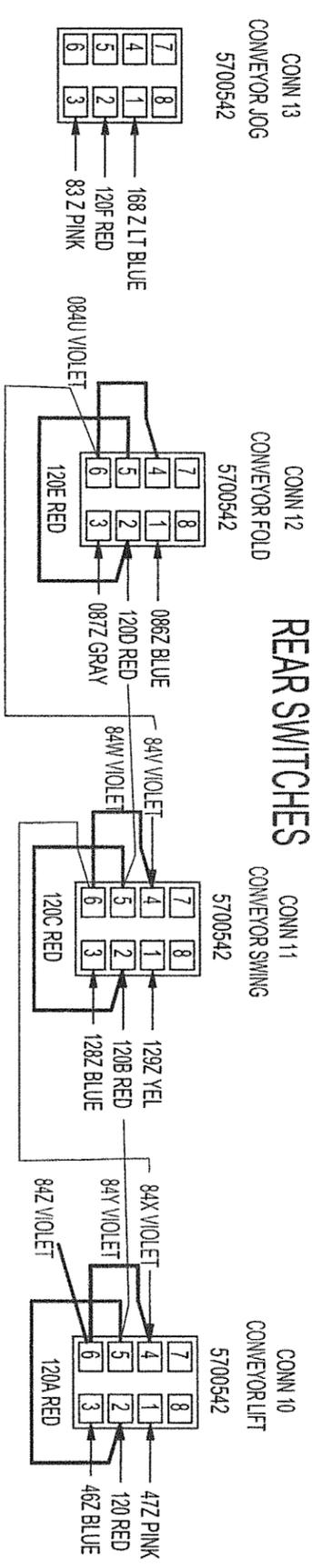
1150/1155 STANDARD MACHINE VALVES HARNESS

1155 LOADER MACHINE VALVES HARNESS

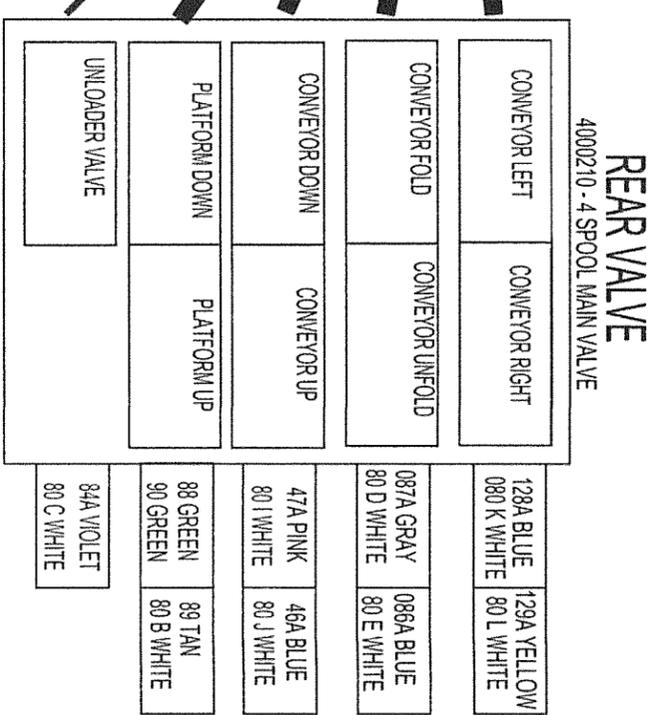
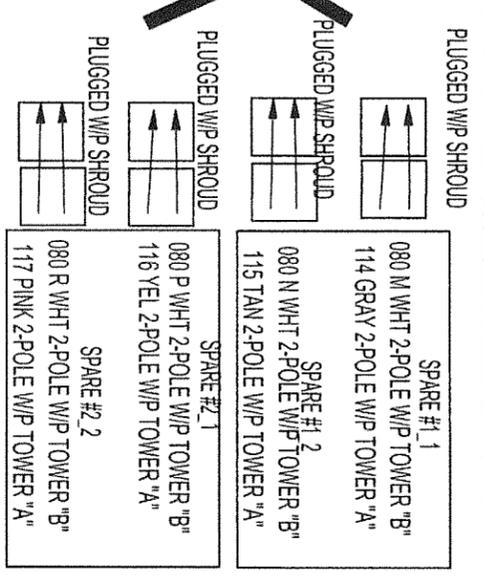
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1150 LOADER 2007 MACHINE VALVES HARNESS

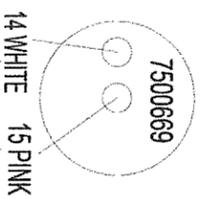
5/28/2008 REV 0  
04/07/2009 REV A



- BULKHEAD - MAIN HARNESS**
- SOCKET 1 017 YEL
  - SOCKET 2 018 BRN
  - SOCKET 3 046 BLUE
  - SOCKET 4 047 PINK
  - SOCKET 5 080 WHT (AUX BLOCK GND)
  - SOCKET 6 082 WHT (TUB VALVE GND)
  - SOCKET 7 083 PINK
  - SOCKET 8 084 VIO
  - SOCKET 9 086 BLUE
  - SOCKET 10 087 GREY
  - SOCKET 11 088 GRN
  - SOCKET 12 089 TAN
  - SOCKET 13 090 GRN
  - SOCKET 14 091 RED
  - SOCKET 15 092 BLK
  - SOCKET 16 91/92 SHIELD
  - SOCKET 17 103 BRN
  - SOCKET 18 104 TAN
  - SOCKET 19 105 LT BLU
  - SOCKET 20 106 GRN
  - SOCKET 21 114 L GREY
  - SOCKET 22 115 L TAN
  - SOCKET 23 116 L YEL
  - SOCKET 24 117 L PINK
  - SOCKET 25 120 RED
  - SOCKET 26 128 YEL
  - SOCKET 27 129 YEL
  - SOCKET 28 PLUG
  - SOCKET 29 PLUG
  - SOCKET 30 168 BLU
  - SOCKET 31 PLUG



FUEL GAUGE SENSOR



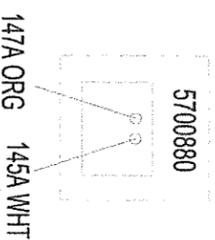
5700760

1150/3010 2007 LIGHTS AND SENSOR HARNESS

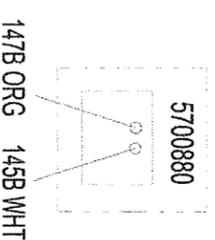
5700762

1150 Loader 2007 LIGHTS AND SENSOR HARNESS

LEFT REAR LIGHT



RIGHT REAR LIGHT



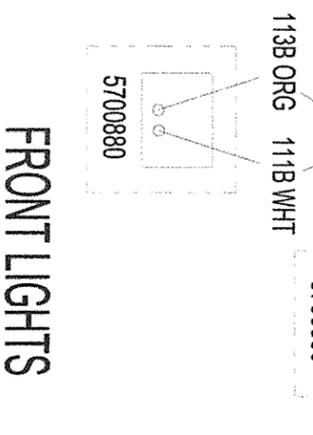
RAD. SCREEN MOTOR

5700537  
126 RED 2-PIN DTZ PLUG '1' 3"  
127 WHT 2-PIN DTZ PLUG '2' 3"  
DT06-2S & W2S

5/28/2008 REV.0  
04/08/2009 REV.A  
04/27/2011 REV.C

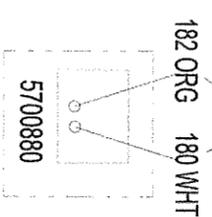
BULKHEAD

PIN 1	014 WHT
PIN 2	015 PINK
PIN 3	026 RED
PIN 4	027 BLK
PIN 5	26/27 SHIELD
PIN 6	034 VIOLET
PIN 7	035 WHT
PIN 8	077 GRN
PIN 9	078 YEL
PIN 10	097 WHT
PIN 11	098 WHT
PIN 12	111 WHT
PIN 13	113 ORG
PIN 14	126 RED
PIN 15	127 WHT
PIN 16	145 WHT
PIN 17	147 ORG
PIN 18	180 WHT
PIN 19	182 ORG
PIN 20	PLUG
PIN 21	226 RED
PIN 22	227 BLACK
PIN 23	226/227 SHIELD
PIN 24	PLUG
PIN 25	PLUG
PIN 26	PLUG
PIN 27	PLUG
PIN 28	PLUG
PIN 29	PLUG
PIN 30	PLUG
PIN 31	PLUG

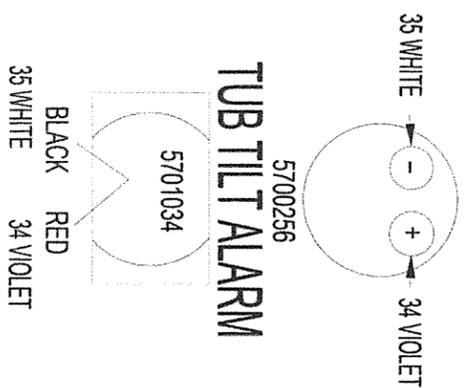


FRONT LIGHTS

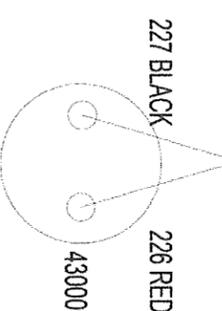
SERVICE LIGHT



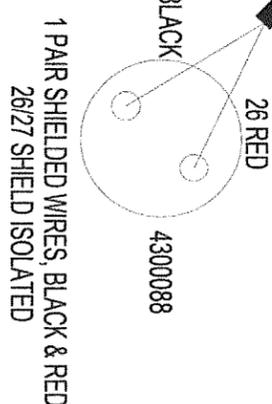
TUB TILT ALARM



#2 ROTOR SENSOR



ROTOR SENSOR



Not Used  
078 YEL  
098 WHT

Not Used  
077 GRN  
097 WHT



758 BULKHEAD - TO MAIN HARNESS 5700758, LOADER OUTPUTS

PIN 1	017_L_YEL
PIN 2	018_L_BRN
PIN 3	45_black
PIN 4	046_L_BLU
PIN 5	047_L_PNK
PIN 6	083_L_PNK
PIN 7	084S_L_VIOLET
PIN 8	086_L_BLUE
PIN 9	087_L_GRAY
PIN 10	PLUG
PIN 11	PLUG
PIN 12	103_L_BROWN
PIN 13	104_L_TAN
PIN 14	105_L_LT_BLUE
PIN 15	106_L_GRN
PIN 16	PLUG
PIN 17	PLUG
PIN 18	PLUG
PIN 19	128_L_BLU
PIN 20	PLUG
PIN 21	129_L_YEL
PIN 22	149_L_DK_GRN
PIN 23	158_L_GREEN
PIN 24	159_L_YEL
PIN 25	150_L_YEL
PIN 26	PLUG
PIN 27	PLUG
PIN 28	063_L_WHITE
PIN 29	099_L_WHITE
PIN 30	121_L_WHITE
PIN 31	168_LT_BLUE

31 PIN CONNECTOR

**5700764**

LOADER HARNESS - ENGINE SECTION

NOTE: LIS USED TO IDENTIFY THE WIRES AS PART OF THE LOADER HARNESS

5/28/2008 REV 0  
6/11/2008 Rev A  
04/10/2009 Rev B  
04/27/2011 Rev C

**AC COMPRESSOR**

SEE ALSO - LOADER CAB SCHEMATICS

056\_L\_ORANGE

763 BULKHEAD - TO 5700763

SOCKET 1	019A_L_RED 12 GA
SOCKET 2	019B_L_RED 12 GA
SOCKET 3	020A_L_WHITE 12 GA
SOCKET 4	020B_L_WHITE 12 GA
SOCKET 5	013_L_RED
SOCKET 6	1137_L_ORG
SOCKET 7	1132_L_ORG
SOCKET 8	065C_L_RED
SOCKET 9	077A_L_GREEN
SOCKET 10	078A_L_YEL
SOCKET 11	147Y_L_ORG
SOCKET 12	147Z_L_ORG
SOCKET 13	130_L_ORG
SOCKET 14	133_WHT/RED
SOCKET 15	113_L_ORG
SOCKET 16	152_L_ORG/WHT
SOCKET 17	153_L_ORG
SOCKET 18	27_L_BLACK
SOCKET 19	137_L_RED
SOCKET 20	26_L_RED
SOCKET 21	KEY PIN 04:13:2:15-16:5
SOCKET 22	147_L_ORG
SOCKET 23	25:25:25_L_SHIELD
SOCKET 24	91:92_L_SHIELD
SOCKET 25	163_L_RED/WHT
SOCKET 26	164_L_WHT/RED
SOCKET 27	91_L_RED
SOCKET 28	165_L_WHT
SOCKET 29	92_L_BLACK

29 PIN CONNECTOR

**TACH SENDING UNIT**

DEUTSCH 6-PIN SHROUD  
155\_L\_BLACK TWISTED AND SHIELDED PIN 4  
156\_L\_WHITE TWISTED AND SHIELDED PIN 3  
5700488

**PILOT SYSTEM VALVE**



**OIL PRESSURE SENDING UNIT**

057\_L\_YELLOW, #10 RING  
5700600

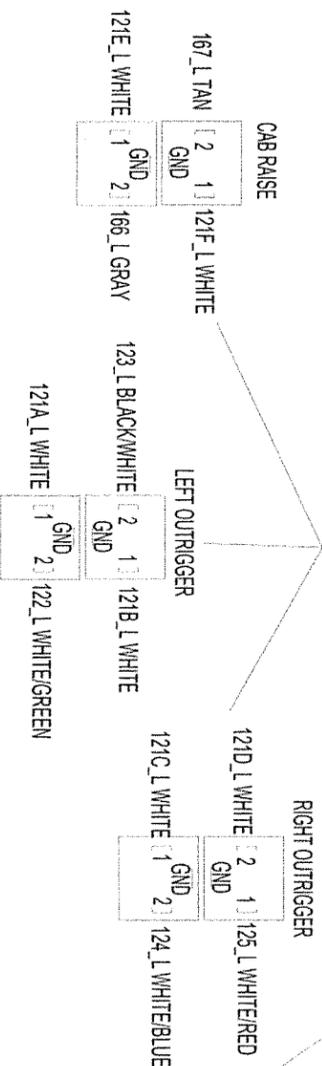
**ENGINE TEMPERATURE SENDING UNIT**

5700502

**OUTRIGGER VALVE**

056\_L\_ORANGE 1-POLE W/P TOWER  
063A\_L\_WHITE 5/16" RING, 9" BEYOND BRAID

**AC CLUTCH**



29 SCKT CONNECTOR

SOCKET 1	019A_L_RED 12 GA
SOCKET 2	020B_L_WHITE 12 GA
SOCKET 3	019B_L_RED 12 GA
SOCKET 4	020A_L_WHITE 12 GA
SOCKET 5	150A_L_YEL
SOCKET 6	057_L_YEL
SOCKET 7	7058_LT_BLUE
SOCKET 8	147Y_L_ORG
SOCKET 9	164_L_WHT/RED
SOCKET 10	169_L_ORG
SOCKET 11	147Z_L_ORG
SOCKET 12	122_WHT/GRN
SOCKET 13	123_BLK/WHT
SOCKET 14	123_WHT/DK_BLUE
SOCKET 15	125_WHT/RED
SOCKET 16	166_GREY
SOCKET 17	167_TAN
SOCKET 18	27_L_BLACK
SOCKET 19	163_L_RED/WHT
SOCKET 20	26_L_RED
SOCKET 21	155_L_BLACK
SOCKET 22	156_L_RED
SOCKET 23	155/156_SHIELD
SOCKET 24	133_WHT/RED
SOCKET 25	130_L_ORG
SOCKET 26	137_L_RED
SOCKET 27	91_L_RED
SOCKET 28	147_L_ORG
SOCKET 29	92_L_BLACK

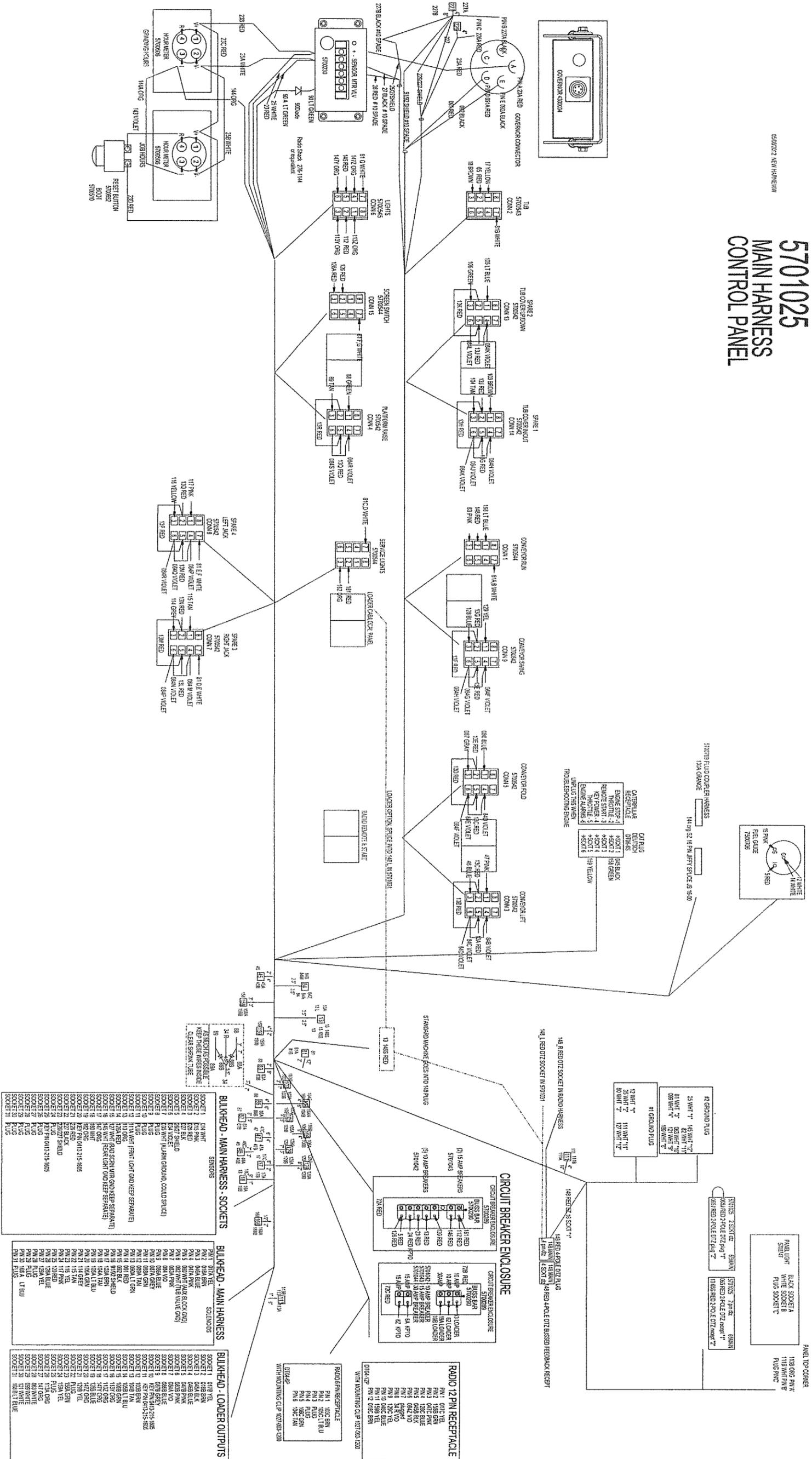
31 SCKT CONNECTOR

SOCKET 1	158_L_GREEN
SOCKET 2	159_L_YEL
SOCKET 3	165_L_WHT
SOCKET 4	45_black
SOCKET 5	013_L_RED
SOCKET 6	017_L_YEL
SOCKET 7	018_L_BRN
SOCKET 8	065_L_RED
SOCKET 9	047_L_PNK
SOCKET 10	046_L_BLU
SOCKET 11	077_L_GREEN
SOCKET 12	078_L_YEL
SOCKET 13	086_L_BLUE
SOCKET 14	087_L_GRAY
SOCKET 15	084S_L_VIOLET
SOCKET 16	083_L_PNK
SOCKET 17	152_L_ORG/WHT
SOCKET 18	153_L_ORG
SOCKET 19	099_L_WHITE
SOCKET 20	1131_L_ORG
SOCKET 21	128_L_BLU
SOCKET 22	129_L_YEL
SOCKET 23	103_L_BROWN
SOCKET 24	104_L_TAN
SOCKET 25	105_L_LT_BLUE
SOCKET 26	106_L_GRN
SOCKET 27	PLUG
SOCKET 28	168_LT_BLUE
SOCKET 29	1137_L_ORG
SOCKET 30	1132_L_ORG
SOCKET 31	149_L_DK_GRN



5701025 MAIN HARNESS CONTROL PANEL

# 5701025 MAIN HARNESS CONTROL PANEL



# 5701031 CONTROL PANEL

## CIRCUIT BREAKER ENCLOSURE

### MODIFICATIONS

05/14/2012 REV 0

GROUND BUSS #3  
IN 5700776  
PIN 1 7021 WHITE  
PIN 2 7022 WHITE  
PIN 3 7023 WHITE  
PIN 4 7024 WHITE

#3 GROUND PLUG  
12ga  
DT06-4S  
020A L WHT DTZ Size 12 Socket "1"  
020B L WHT DTZ Size 12 Socket "2"  
081 L WHITE DTZ Size 12 Socket "3"  
28 WHITE DTZ Size 12 Socket "4"

JUMPERS  
72B RED #10 RING, #10" RING (14") 10 GAUGE

5701025 6 pin dtz 65MAIN  
065 RED 6-POLE DTZ recept "1"  
065S RED 6-POLE DTZ recept "6"

5701031 065 LOADER PLUG  
065 L RED 2-POLE DTZ plug "1"  
065S L RED 2-POLE DTZ plug "2"

148 RED 4-POLE DTZ PLUG  
IN 5701025

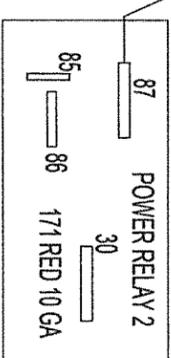
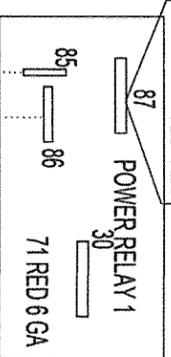
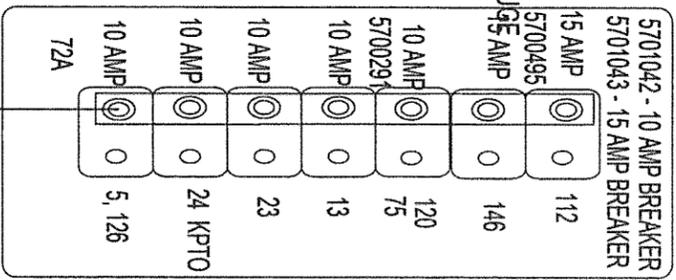
148 L RED DTZ SOCKET  
IN 5701025

5701025 6 SCKT dtz 65MAIN  
065J RED 6-POLE DTZ plug "1"  
065J RED 6-POLE DTZ plug "6"

RADIO HARNESS

5701031 065 LOADER RECEPTACLE  
065C L RED 2-POLE DTZ recept "1"  
065B L RED 2-POLE DTZ recept "2"

DT04-2P  
MOUNTING CLIP 1027-003-1200



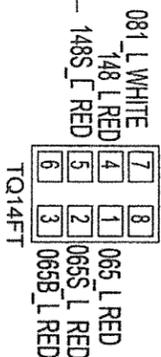
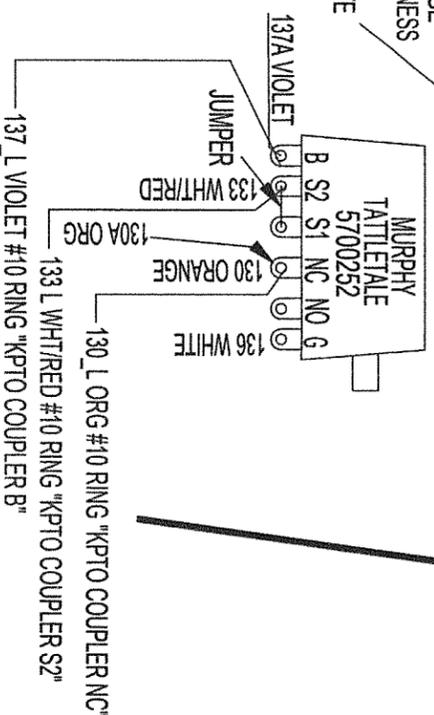
### CAT SPLICES

CATERPILLAR DEUTSCH  
RECEPTACLE DT06-6S

ENGINE STOP -1  
THROTTLE -2  
REMOTE START -3  
KEY POWER -4  
THROTTLE -5  
ENGINE ALARMS -6

045 BLACK IN 5700758  
158 GREEN IN 5700758  
153 L PIN 3" ORANGE  
073 ORANGE IN POWER HARNESS  
159 YELLOW IN 5700758  
165 L PIN 6" WHITE

UNPLUG THIS WHEN  
TROUBLESHOOTING ENGINE



### BULKHEAD

- PIN 1 019A L RED 12 GA
- PIN 2 019B L RED 12 GA
- PIN 3 020A L WHITE 12 GA
- PIN 4 020B L WHITE 12 GA
- PIN 5 013 L RED
- PIN 6 28 WHITE
- PIN 7 PLUG
- PIN 8 065C L RED
- PIN 9 PLUG
- PIN 10 PLUG
- PIN 11 PLUG
- PIN 12 PLUG
- PIN 13 130 L ORG
- PIN 14 133 WHT/RED
- PIN 15 PLUG
- PIN 16 PLUG
- PIN 17 153 L ORG
- PIN 18 PLUG
- PIN 19 137 L
- PIN 20 PLUG
- PIN 21 PLUG
- PIN 22 PLUG
- PIN 23 PLUG
- PIN 24 PLUG
- PIN 25 PLUG
- PIN 26 PLUG
- PIN 27 PLUG
- PIN 28 165 L WHT
- PIN 29 PLUG

TO MAIN HARNESS 5701025, LOADER OUTPUTS

31 PIN CONNECTOR

# 5701032

## MODIFICATIONS

05/14/2012 REV 0

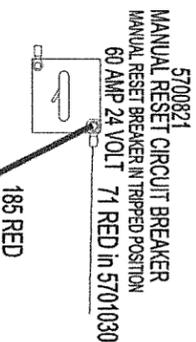
NOTE: L IS USED TO IDENTIFY THE WIRES AS PART OF THE LOADER HARNESS  
 NOTE - EITHER 57001033 OR 57001032 ARE USED ON A MACHINE, NOT BOTH  
 57001033 IS ON STANDARD MACHINE, 57001032 IS USED WITH THE LOADER OPTION

PIN 1	017 L YEL
PIN 2	018 L BRN
PIN 3	45 Black
PIN 4	046 L BLU
PIN 5	047 L PNK
PIN 6	083 L PINK
PIN 7	084S L VIOLET
PIN 8	086 L BLUE
PIN 9	087 L GRAY
PIN 10	PLUG
PIN 11	PLUG
PIN 12	103 L BROWN
PIN 13	104 L TAN
PIN 14	106 L LT BLUE
PIN 15	106 L GRN
PIN 16	113Y L ORG
PIN 17	113Z L ORG
PIN 18	147Y L ORG
PIN 19	128 L BLU
PIN 20	147Z L ORG
PIN 21	129 L YEL
PIN 22	149 L DK GRN
PIN 23	158 L GREEN
PIN 24	159 L YEL
PIN 25	150 L YEL
PIN 26	113 L ORG
PIN 27	147 L ORG
PIN 28	063 L WHITE
PIN 29	099 L WHITE
PIN 30	121 L WHITE
PIN 31	168 LT BLUE

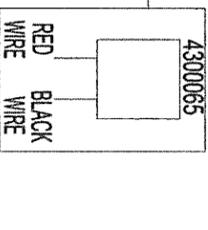
TO 5701031 29 SCKT CONNECTOR

SOCKET 1	019A L RED 12 GA
SOCKET 2	019B L RED 12 GA
SOCKET 3	020A L WHITE 12 GA
SOCKET 4	020B L WHITE 12 GA
SOCKET 5	013 L RED
SOCKET 6	28 WHITE
SOCKET 7	PLUG
SOCKET 8	065 L RED
SOCKET 9	PLUG
SOCKET 10	PLUG
SOCKET 11	PLUG
SOCKET 12	PLUG
SOCKET 13	130 L ORG
SOCKET 14	133 WHT/RED
SOCKET 15	PLUG
SOCKET 16	PLUG
SOCKET 17	153 L ORG
SOCKET 18	PLUG
SOCKET 19	137 L
SOCKET 20	PLUG
SOCKET 21	KEY PIN 0413-215-1605
SOCKET 22	PLUG
SOCKET 23	PLUG
SOCKET 24	PLUG
SOCKET 25	PLUG
SOCKET 26	PLUG
SOCKET 27	PLUG
Socket 28	165 L WHT
SOCKET 29	PLUG

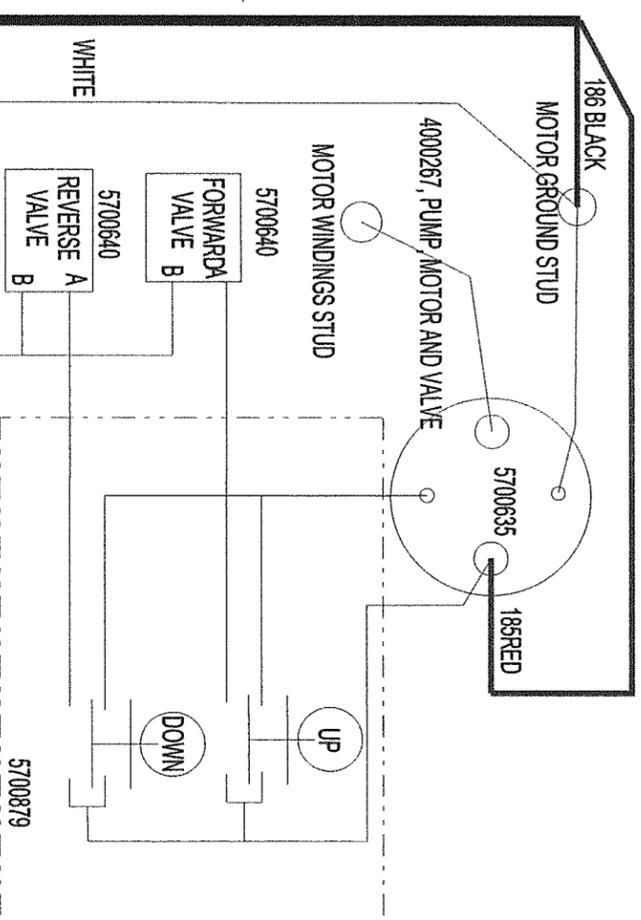
HD 36-24-29SE-059



### GOVERNOR VALVE



091 RED 2-POLE W/P 150 TOWER "A"  
 092 BLK 2-POLE W/P 150 TOWER "B"



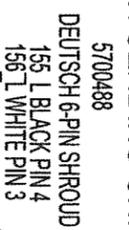
### AC UNIT BEHIND CAB

056 L ORANGE

29 SCKT CONNECTOR

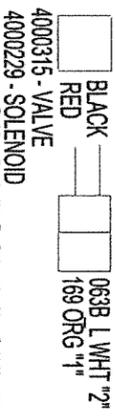
SOCKET 1	158 L GREEN
SOCKET 2	159 L YEL
SOCKET 3	165 L WHT
SOCKET 4	45 black
SOCKET 5	013 L RED
SOCKET 6	017 L YEL
SOCKET 7	018 L BRN
SOCKET 8	065 L RED
SOCKET 9	047 L PNK
SOCKET 10	046 L BLU
SOCKET 11	PLUG
SOCKET 12	PLUG
SOCKET 13	086 L BLUE
SOCKET 14	087 L GRAY
SOCKET 15	084S L VIOLET
SOCKET 16	083 L PINK
SOCKET 17	PLUG
SOCKET 18	153 L ORG
SOCKET 19	099 L WHITE
SOCKET 20	113 L ORG
SOCKET 21	128 L BLU
SOCKET 22	129 L YEL
SOCKET 23	103 L BROWN
SOCKET 24	104 L TAN
SOCKET 25	105 L LT BLUE
SOCKET 26	106 L GRN
SOCKET 27	PLUG
SOCKET 28	168 LT BLUE
SOCKET 29	113Y L ORG
SOCKET 30	113Z L ORG
SOCKET 31	149 L DK GRN

### ENGINE SENSORS



### TACH SENDING UNIT

### PILOT SYSTEM VALVE



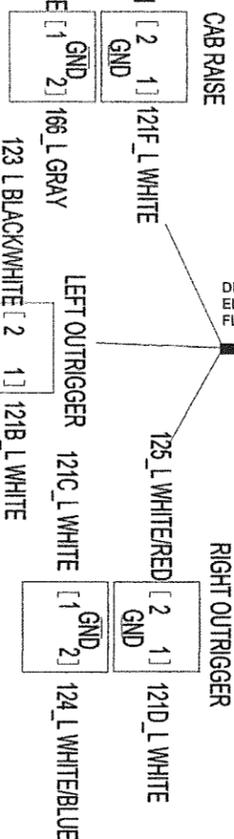
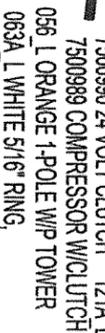
### OIL PRESSURE SENDING UNIT

5700500 057 L YELLOW, #10 RING

### ENGINE TEMPERATURE SENDING UNIT

5700502 058 L LT BLUE, #10 RING,

### AC CLUTCH



### OUTRIGGER VALVE

3 SINGLE SPOOL VALVES, 4000485  
 2 SOLENOIDS EACH VALVE, 4000486

SOCKET 1	019A L RED 12 GA
SOCKET 2	020B L WHITE 12 GA
SOCKET 3	019B L RED 12 GA
SOCKET 4	020A L WHITE 12 GA
SOCKET 5	150A L YEL
SOCKET 6	057 L YEL
SOCKET 7	7058 LT BLUE
SOCKET 8	147Y L ORG
SOCKET 9	PLUG
SOCKET 10	169 L ORG
SOCKET 11	147Z L ORG
SOCKET 12	122 WHT/GRN
SOCKET 13	123 BLK/WHT
SOCKET 14	124 WHT/DK BLUE
SOCKET 15	125 WHT/RED
SOCKET 16	166 GREY
SOCKET 17	167 TAN
SOCKET 18	27 L BLACK
SOCKET 19	PLUG
SOCKET 20	26 L RED
SOCKET 21	155 L BLACK
SOCKET 22	156 L RED
SOCKET 23	155/156 SHIELD
SOCKET 24	133 WHT/RED
SOCKET 25	130 L ORG
SOCKET 26	137 L RED
SOCKET 27	91 L RED
SOCKET 28	147 L ORG
SOCKET 29	92 L BLACK