


MODEL 7000
PULL TYPE BALE WAGON

PARTS MANUAL

PB00700011 Rev 12/12

A Product of
Allied Systems
COMPANY
Sherwood, Oregon USA

S/N:	<u>ASC-7000-002</u>
	Important: Be certain to specify the serial number of your Bale Wagon when ordering parts.

SAFETY

Allied Systems Co. is concerned with safety. Freeman Equipment is furnished with safety features. Even with these safety features, personal injury can still occur if the operator is careless when operating or maintaining the machine. There are "CAUTION," "DANGER," and "BE CAREFUL" decals on the machine. Read and pay attention to the decals. Following is a list of precautions that should be taken to help prevent personal injury:

1. KEEP ALL SHIELDS IN PLACE.
2. SHUT OFF TRACTOR ENGINE BEFORE ADJUSTING, LUBRICATING, CLEANING OR SERVICING THE BALE WAGON.
3. WAIT FOR ALL MOVEMENT TO STOP BEFORE SERVICING BALE WAGON.
4. KEEP HANDS, FEET, AND CLOTHING AWAY FROM POWER DRIVEN PARTS.
5. KEEP ALL SHIELDS INSTALLED AND KEEP CLEAR OF THE P.T.O.
6. KEEP ALL OTHERS OFF THE BALE WAGON.
7. USE APPROPRIATE SIGNS OR WARNING LIGHTS WHEN OPERATING ON HIGHWAYS.
8. MAKE CERTAIN EVERYONE IS CLEAR OF THE BALE WAGON BEFORE ENGAGING P.T.O.
9. DO NOT RIDE ON ANY PART OF THE BALE WAGON.
10. KEEP HANDS AND FEET CLEAR OF DRIVE CHAINS.
12. PERIODICALLY CHECK ALL NUTS AND BOLTS FOR TIGHTNESS.
13. ALWAYS USE LIGHTS FOR NIGHT WORK.
14. AS A SAFETY PRECAUTION IT IS RECOMMENDED THAT AN "ABC" FIRE EXTINGUISHER BE CARRIED ON THE BALE WAGON AT ALL TIMES. IT IS ALSO RECOMMENDED TO CARRY A FOUR GALLON WATER CONTAINER WITH PUMP, OR AS REQUIRED BY LOCAL AND STATE LAW.
15. AVOID LOOSE CLOTHING WHICH CAN EASILY BE CAUGHT IN MOVING PARTS.
16. REMEMBER 'SAFETY' IS ONLY A WORD UNTIL IT IS PUT INTO PRACTICE.



WARNING: Some illustrations in this parts list show the bale wagon without shields to allow for a better view of the area being addressed. The bale wagon should never be operated with any of the safety shields removed.

INTRODUCTION

HOW TO USE THE MANUAL

This manual contains illustrations and parts lists of components and assemblies which make up the machine. Each page consists of the name of the assembly or component, a reference number, part number, quantities of the part used and the part name.

Assembly or component names help identify the illustration and parts list for each figure. This name also helps locate the general area of the machine where the assembly or component can be located.

Reference numbers shown in a column refers to the numbered parts in the illustration. This ties the part in the illustration to the part number and description in the parts list. Part numbers are used to identify individual parts or part assemblies

Part descriptions provide the name of the part, plus additional information such as dimensional specification and what parts are grouped together to form part assemblies, which helps you identify the parts. Quantities listed for each illustration are only for that assembly or component and not the total used per machine.

Indent dots are used to indicate assemblies and sub-parts of assemblies. No dot indicates the major assembly. Part descriptions which are indented with dots are sub-parts of the major assembly shown above.

Parts pages will be revised as necessary to show the latest parts information. Revision information will be on the bottom of the page

This parts manual is not intended to be a complete guide for machine service or repairs. Contact your dealer for any of your service or technical requirements.

UPDATING AND REORDERING MANUALS

The parts lists, illustrations and specifications in this manual are based on the latest information available at the time of publication. Your machine may have product improvement and options not yet contained in this manual.

A copy of this manual is supplied with each machine. Additional copies are available through your dealer. When ordering additional manuals, use the reorder number listed on the front cover and the quantity needed.

BOLT TORQUE - GRADE 8 COARSE THREAD

BOLT SIZE	NON PLATED (lb-ft)	ZINC PLATED (lb-ft)	LUBRICATED (lb-ft)	CADMIUM PLATED (lb-ft)	NEVER - SEIZE (lb-ft)
1/4	14	9	8	7	6
5/16	29	19	17	16	12
3/8	52	35	31	28	221
7/16	84	56	50	45	33
1/2	129	86	77	69	51
9/16	187	124	112	100	75
5/8	258	172	155	138	103
3/4	463	309	278	247	185
7/8	751	501	451	400	300
1	1128	752	677	602	451
1 1/8	1596	1064	958	851	638
1 1/4	2227	1518	1366	1215	911
1 3/8	2967	1978	1780	1582	1187
1 1/2	3974	2649	2384	2119	1590
1 3/4	6249	4166	3750	3333	2500
2	9419	6280	5652	5024	3768
2 1/4	13927	9285	8356	7428	5571
2 1/2	19033	12689	11420	10151	7613
2 3/4	26040	17360	15624	13888	10416
3	34584	23056	20750	18445	13834

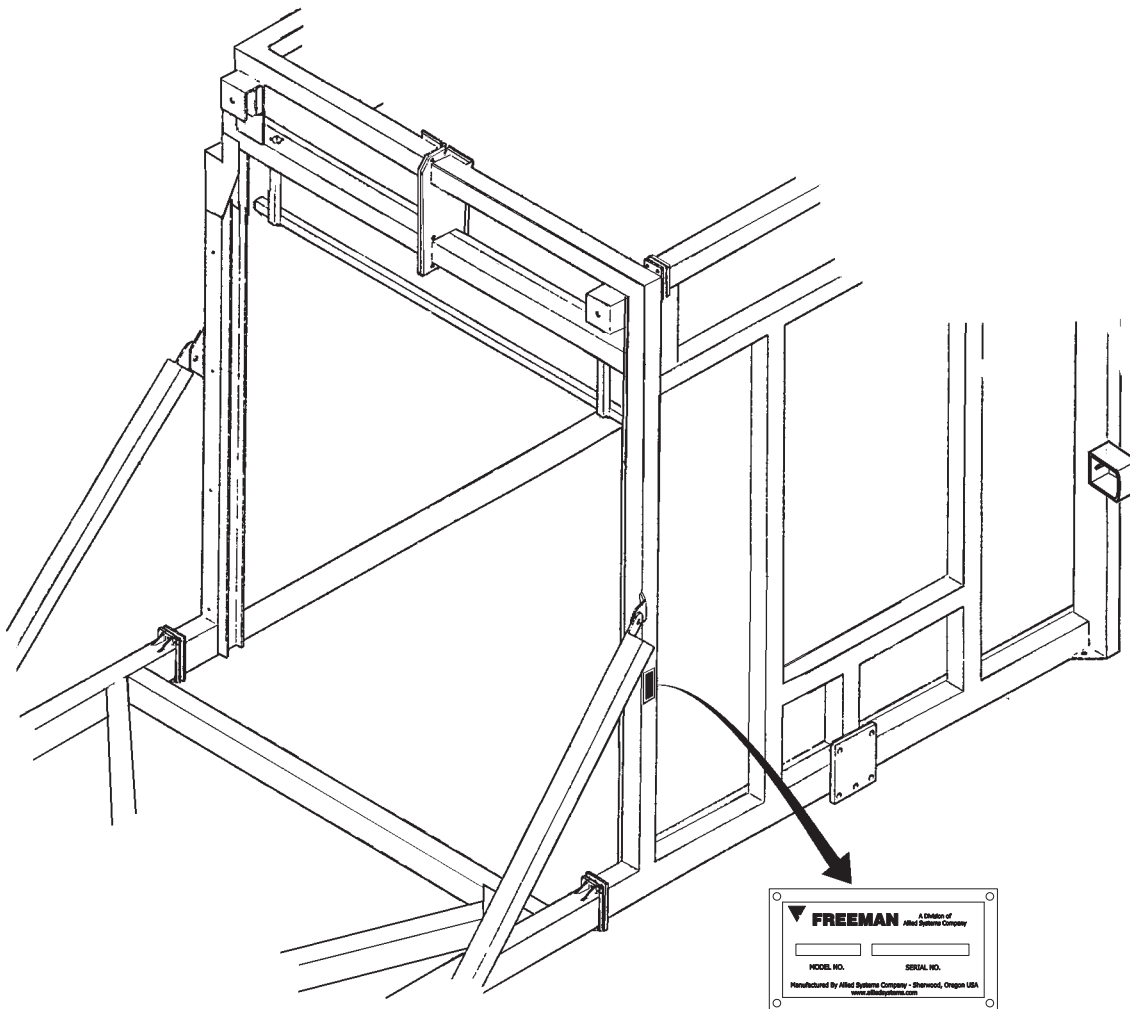
BALE WAGON SERIAL NUMBER AND PARTS ORDERING INFORMATION

Each Freeman Bale Wagon is identified by means of a model number and serial number. The serial number is an important piece of information about the machine and it may be necessary to know it before obtaining the correct replacement part. The serial number is located on the left front frame. To ensure prompt, efficient service when ordering parts or requesting repairs from your authorized Freeman dealer, record the serial numbers in the spaces provided.

BALE WAGON SERIAL NUMBER

Left front side of bale wagon.

NOTE: Reference to left-hand and right-hand used throughout the manual are understood to mean from a position facing in the direction of travel.



SERIAL NUMBER PLATE LOCATED ON LEFT FRONT FRAME OF BALE WAGON.

THIS MANUAL APPLIES TO THE FOLLOWING BALE WAGON SERIAL NUMBERS:

ASC-7000-002 ONLY

FOR ANY FURTHER INFORMATION ON PARTS, SERVICE OR ORDERING, CONSULT YOUR LOCAL FREEMAN DEALER.

INDEX BY PAGE

BALE RETAINER ASSEMBLY	59
BALE RETAINER INSTALLATION	57
BALE TABLE INSTALLATION (LS-1, 8, 9, 14).....	39
CONTROL BOX ASSEMBLY.....	65
CYLINDER HEAD ASSEMBLY	33
DECAL INSTALLATION	111
DRAWBAR RECEPTACLE BOX INSTALLATION.....	13
ELECTRIC JUNCTION BOX ASSEMBLY	63
ELECTRIC PANEL ASSEMBLY	61
ELEVATOR ASSEMBLY	25
ELEVATOR INSTALLATION.....	21
FRAME ASSEMBLY	7
HITCH ASSEMBLY	9
HYDRAULIC CYLINDER INSTALLATIONS	77
HYDRAULIC HOSE/TUBE INSTALLATION.....	81
HYDRAULIC MANIFOLD.....	73
HYDRAULIC MANIFOLD AND TANK INSTALLATION.....	67
HYDRAULIC MANIFOLD ASSEMBLY	71
HYDRAULIC TANK ASSEMBLY.....	75
INDEX PADDLE ASSEMBLY.....	99
LIFT BED MANIFOLD	89
LIGHTS INSTALLATION.....	107
LIMIT SWITCH ASSEMBLY, LS: 1, 8, 9, 14, 15 (NORMALLY CLOSED)	101
LIMIT SWITCH ASSEMBLY, LS: 2-7, 10-12, 16 (NORMALLY OPEN).....	105
LIMIT SWITCH ASSEMBLY, LS-13 (NORMALLY CLOSED).....	103
LIMIT SWITCH INSTALLATION, LS: 1, 8, 9, 14	39
LIMIT SWITCH INSTALLATION, LS: 2-6, 10-13, 16.....	93
LIMIT SWITCH INSTALLATION, LS-7.....	99
LIMIT SWITCH INSTALLATION LS-15, PUSH OFF	35
LOAD BED INSTALLATION	29
LOOSE SHIP PARTS.....	115
PARTS INDEX.....	116
PICKUP ASSEMBLY	17
PICKUP INSTALLATION	15
PUSHER ASSEMBLY INSTALLATION	51
ROLLER MOUNT ASSEMBLY	37
SAFETY GATE INSTALLATION	47
SENSOR LOCATIONS	91
TIE ARM INSTALLATION, PUSHER ASSEMBLY.....	53
WHEEL INSTALLATION	11

SCHEMATIC PACK:

HYDRAULIC SCHEMATIC, MANIFOLD - 904907

WIRE HARNESS SCHEMATIC - 904913

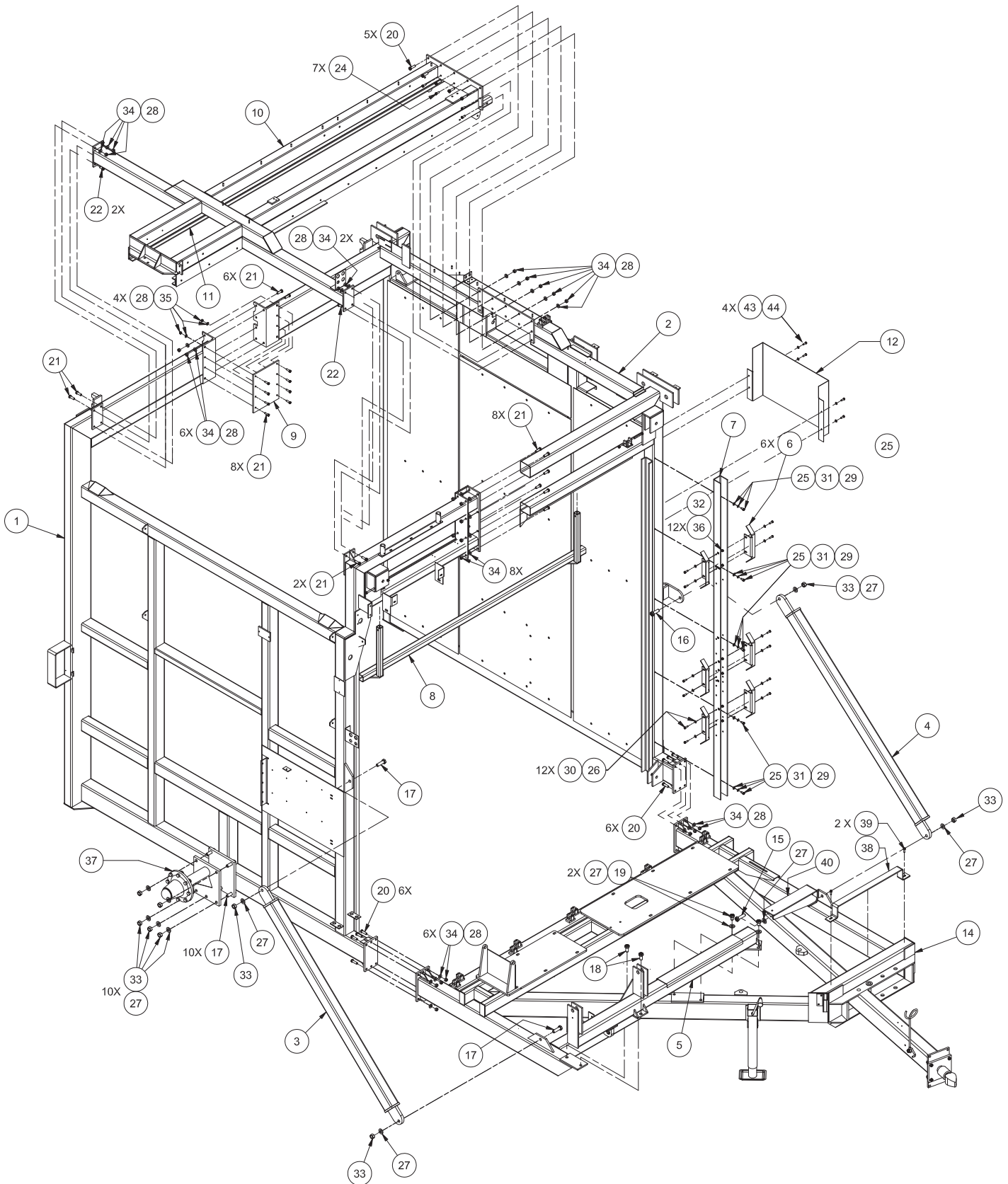
CONTROL BOX HARNESS - 904951

JUNCTION BOX WIRE HARNESS - 904981

ELECTRICAL SCHEMATIC - 905102

SWITCH WIRING - 904982

FRAME ASSEMBLY



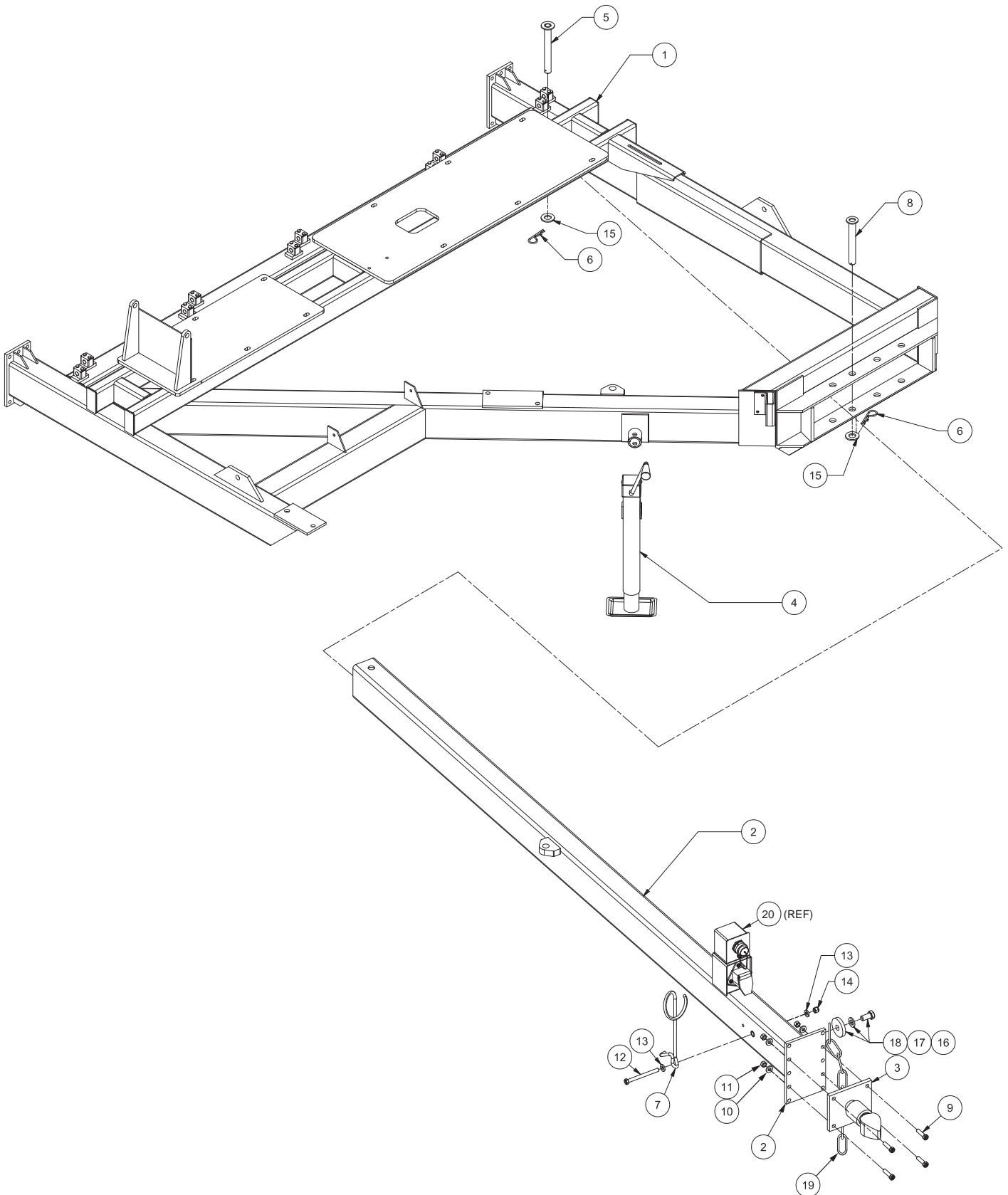
FRAME ASSEMBLY

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904891		FRAME ASSEMBLY
1	905008	1	. FRAME WELDMENT, RH
2	904837	1	. FRAME WELDMENT, LH
3	BRC7311601	1	. BRACE WELDMENT, LH
4	BRC7311600	1	. BRACE WELDMENT, RH
5	ELV0073199	1	. SUPPORT TUBE WELDMENT
6	CAM0016742	A/R	. PLATE, CAM
7	DRW0016741	1	. PLATE, MOUNTING
8	RET0073165	1	. TIE-TIER RETAINER WELDMENT, FNT
9	PLT0073376	1	. PLATE, REINF
10	FRM0016910	1	. FRAME WELDMENT, TOP MAIN
11	TRK0073201	2	. PLATE, ROLLER TRACK
12	GRD0032406	1	. PLATE, LH GUARD
14*	904986	1	. HITCH ASSEMBLY
15	221659W	1	. CAPSCREW
16	Y17C-1236	1	. CAPSCREW
17	221657W	12	. CAPSCREW
18	169337W	2	. CAPSCREW
19	R13811142	2	. CAPSCREW
20	221569W	17	. CAPSCREW
21	200454W	26	. CAPSCREW
22	221560W	4	. CAPSCREW
24	Y17C-0616	7	. CAPSCREW
25	162572W	5	. CAPSCREW
26	R13811014	12	. CAPSCREW
27	221777W	16	. WASHER
28	221771W	39	. WASHER
29	221767W	5	. WASHER
30	R13802914	12	. WASHER
31	234135	5	. LOCKWASHER
32	R13812513	12	. LOCKWASHER
33	221716W	14	. HEX NUT
34	221711W	39	. HEX NUT
36	221705W	12	. HEX NUT
37**	21-901	2	. HUB GROUP, COMPLETE
38	905107	1	. BAR, MOUNTING
39	SMS0000177	2	. BOLT, WHIZ
40	906543	1	. HOSE SUPPORT
43	R13811443	4	. WASHER
44	224120W	4	. CAPSCREW

* SEE PAGE 9

** SEE PAGE 11

HITCH ASSEMBLY

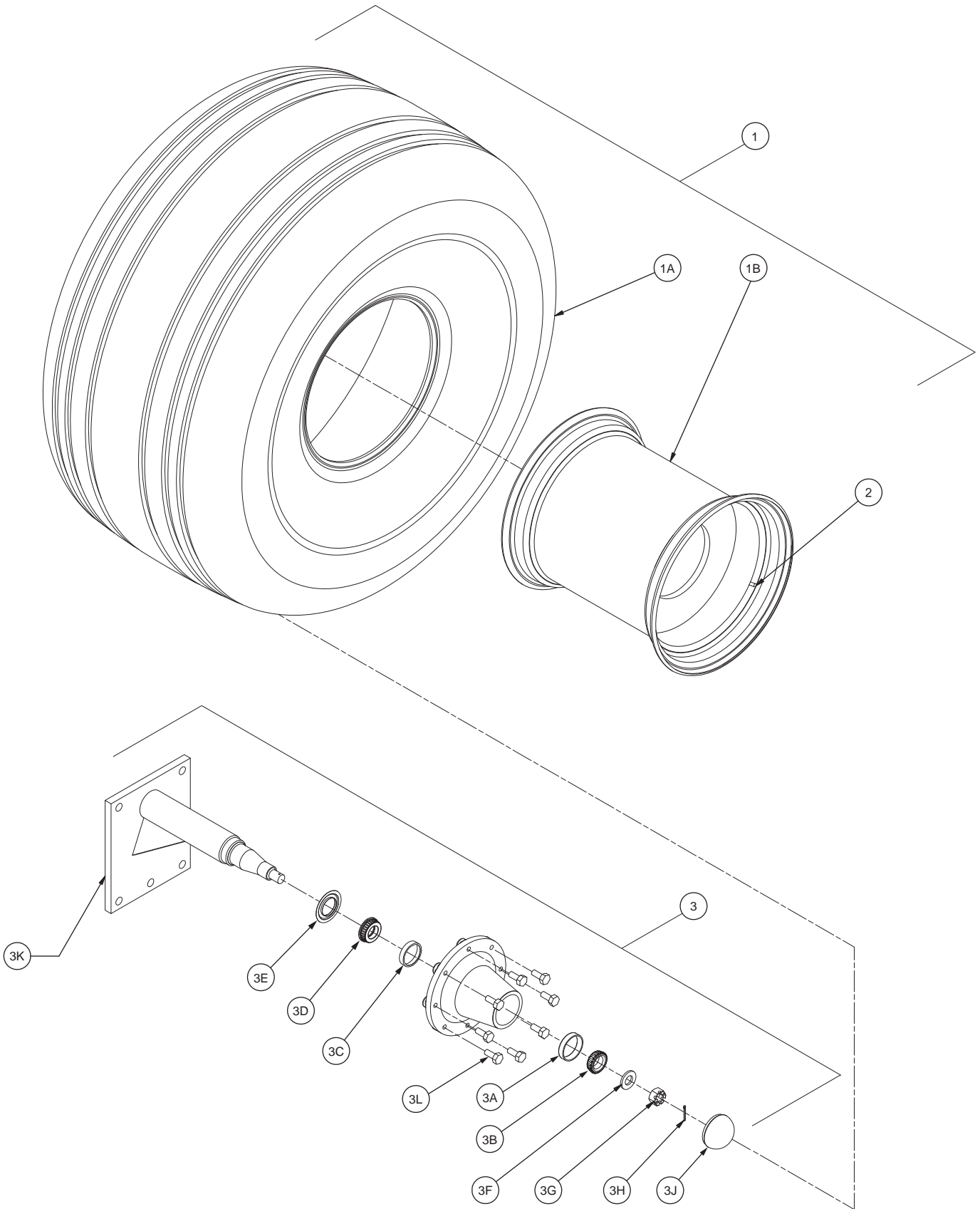


HITCH ASSEMBLY

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904986		HITCH ASSEMBLY
1	904985	1	. HITCH WELDMENT
2	DRB0025843	1	. DRAWBAR ASSEMBLY
3	HTH0032715	1	. BALL HITCH ASSEMBLY
4	JCK0178203	1	. JACK
	PIN0018402	1	.. LOCK PIN WITH CHAIN
5	PIN0073343	1	. PIN WELDMENT
6	F000006511	2	. COTTER PIN
7	HGR0016785	1	. HYDRAULIC HOSE HANGER
8	PIN0073342	1	. PIN WELDMENT
9	R13811077	4	. CAPSCREW
10	221771W	4	. WASHER
11	221711W	4	. HEX NUT
12	18598W	1	. CAPSCREW
13	R13811433	2	. HARD WASHER
14	R13811193	1	. LOCKNUT
15	221780W	2	. WASHER
16	905240	1	. SPACER
17	221777W	1	. WASHER
18	169337W	1	. CAPSCREW
19	CHN0001390	1	. CHAIN, AG SAFETY
20*	905065	REF	DRAWBAR RECEPTACLE BOX INSTL

* SEE PAGE 13

WHEEL INSTALLATION

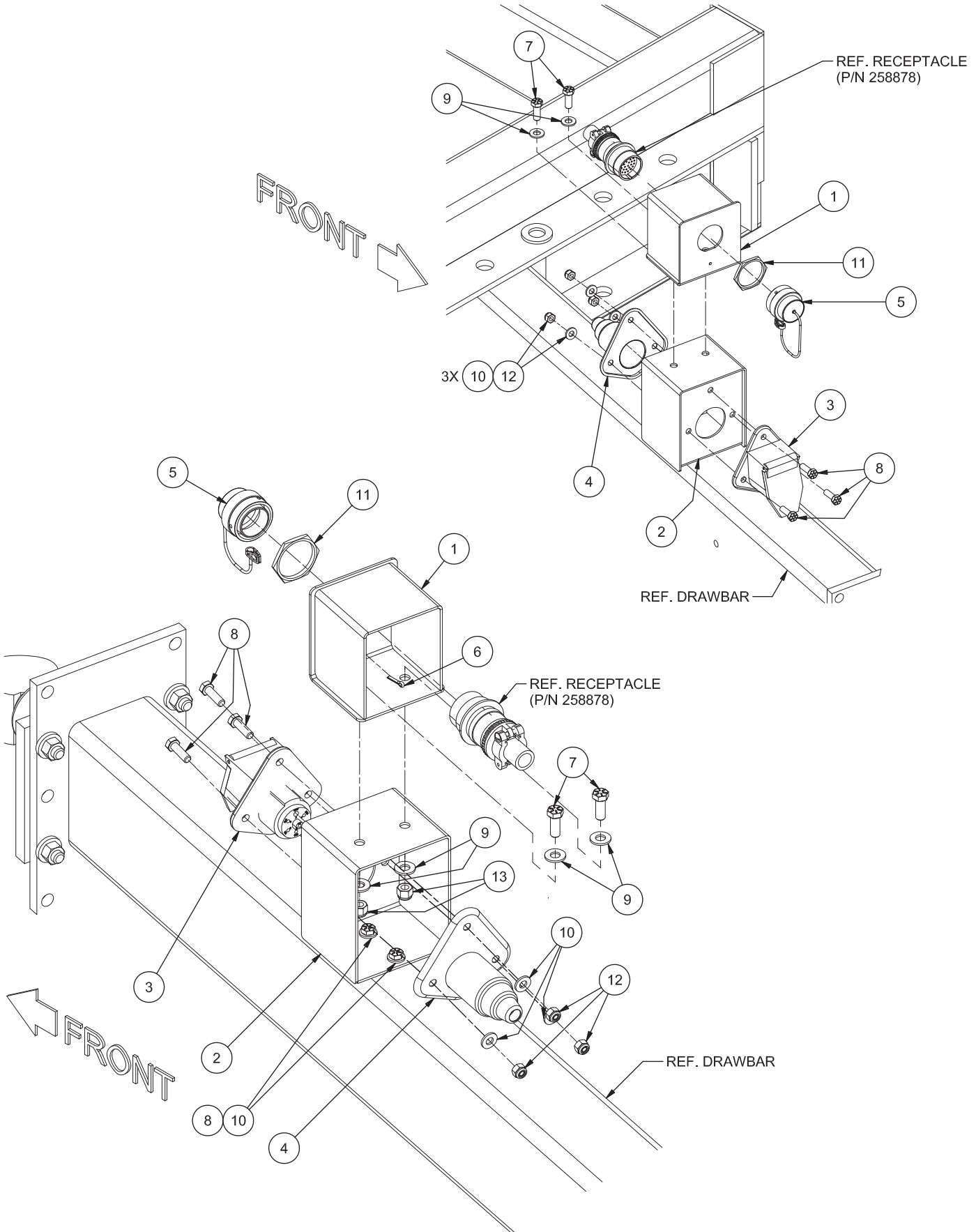


WHEEL INSTALLATION

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904900		WHEEL INSTALLATION
1	WHL0053579	1	. TIRE & WHEEL ASSY
1A	TIR2151614	1	.. FLOTATION TIRE
1B	WHL0108493	1	.. WHEEL
2	19-109	1	. VALVE STEM
3*	-----	REF	. HUB GROUP, COMPLETE
3A	02-125	1	.. BEARING CUP, OUTER
3B	02-126	1	.. OUTER BEARING CONE
3C	230351W	1	.. BEARING CUP, INNER
3D	F000000323	1	.. INNER BEARING CONE
3E	02-122	1	.. GREASE SEAL
3F	21-179	1	.. SPINDLE WASHER
3G	NFC0008750	1	.. CASTLE NUT
3H	COT0000503	1	.. COTTER PIN
3J	F000008000	1	.. CAP, HUB
3K	SPN0032649	1	.. SPINDLE
3L	21-108	8	.. LUG BOLT

* SEE ITEM #37, PAGE 7, FOR COMPLETE SPINDLE & HUB ASSEMBLY

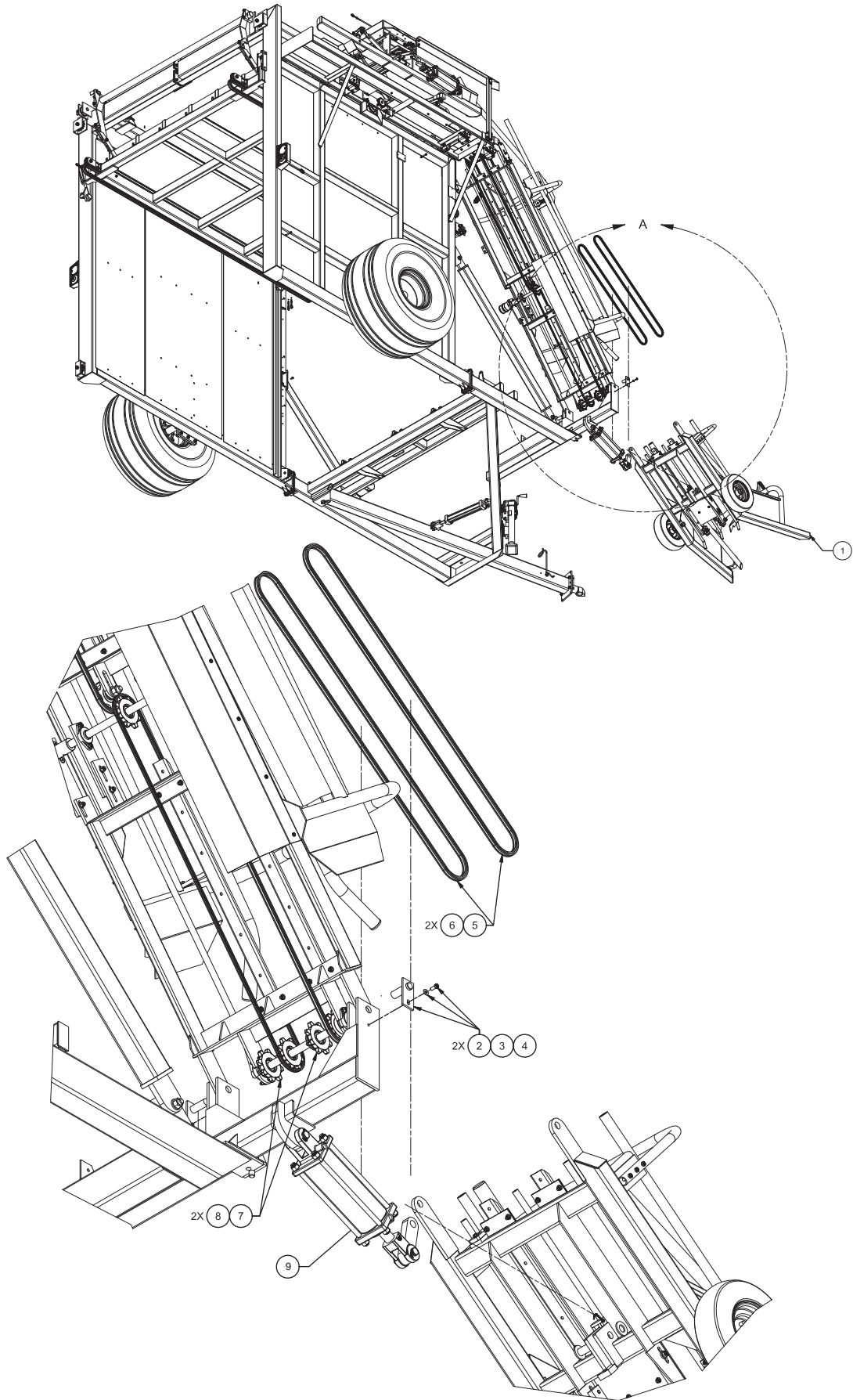
DRAWBAR RECEPTACLE BOX INSTALLATION



DRAWBAR RECEPTACLE BOX INSTALLATION

REF NO.	PART NO.	QTY USED	DESCRIPTION
	905065		BOX ASSEMBLY
1	905068	1	. BOX WELDMENT
2	905069	1	. BRACKET
3	SOK0012310	1	. SOCKET
4	SOK0000007	1	. BOOT
5	250591	1	. CAP, DUST
6	00103385	1	. COTTER PIN
7	Y17C-0616	2	. CAPSCREW
8	R13811014	5	. CAPSCREW
9	221767W	4	. WASHER
10	R13802914	5	. WASHER
11	R740836	1	. NUT
12	232939	3	. NUT, ESNA
13	237567	2	. NUT, ESNA

PICKUP INSTALLATION



PICKUP INSTALLATION

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904901		PICKUP INSTALLATION
1 *	902442	1	. PICKUP ASSEMBLY
2**	-----	2	. PIVOT PIN
3**	-----	2	. CAPSCREW
4**	-----	2	. WASHER
5	CHN0032748	2	. PICKUP CHAIN
6	CNK0000550	2	. CON LINK
7	SPK0025111	2	. SPROCKET
8	BSH0000H10	2	. TAPER BUSHING
9***	-----	1	. HYDRAULIC CYLINDER

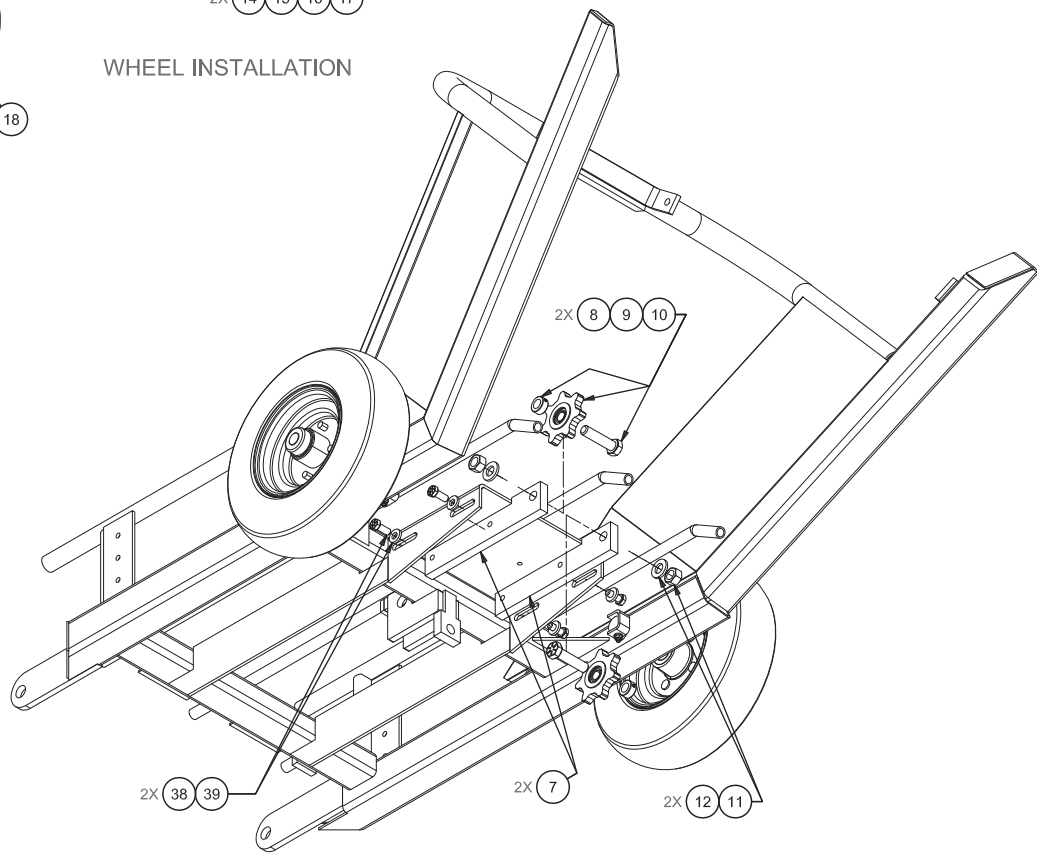
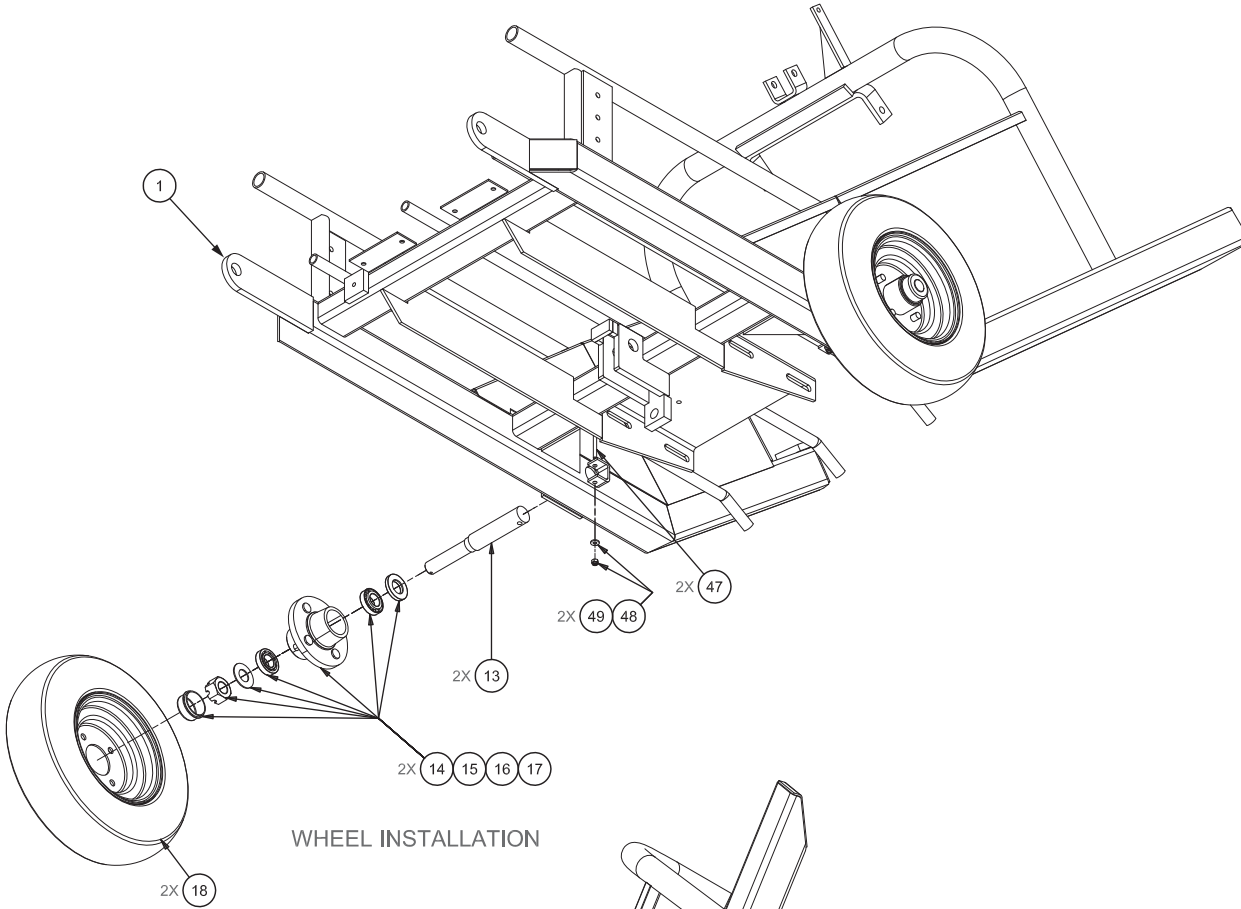
* SEE PAGE 17

** SEE DETAIL H, PAGE 21

*** SEE PAGE 77

PICKUP ASSEMBLY

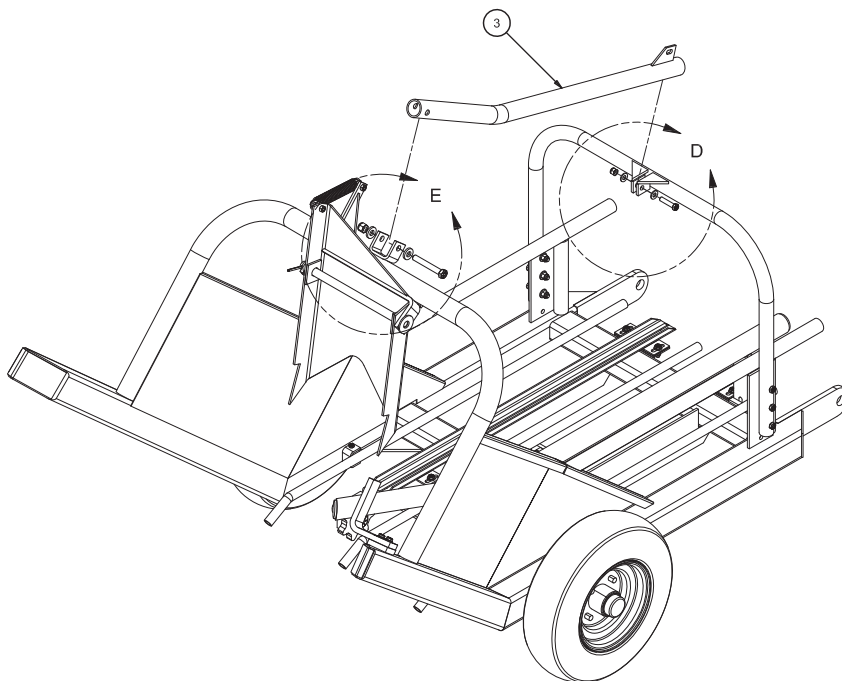
(1 OF 4)



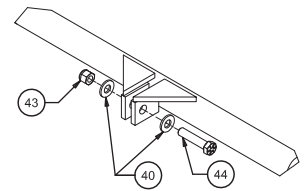
PICKUP ASSEMBLY

(2 OF 4)

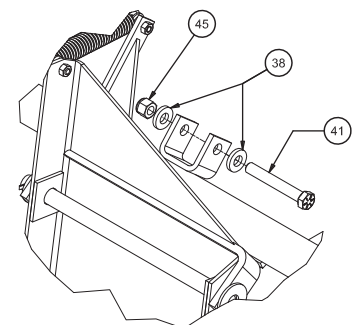
REF NO.	PART NO.	QTY USED	DESCRIPTION	REF NO.	PART NO.	QTY USED	DESCRIPTION
	902442		PICKUP ASSEMBLY	34	BAR0031491	1	. CROWDER BAR WLDMT, LWR
1	PCY0032354	1	. FRAME WELDMENT,PICKUP	35	R13802914	12	. WASHER
2	SUP0032395	1	. PICKUP BALE GUIDE SPRT	36	R13811014	6	. CAPSCREW
3	DRW0073259	1	. HOLDDOWN BAR WELDMENT	37	232939	6	. NUT, ESNA
4	10-145	1	. PIN WELDMENT	38	221771W	6	. WASHER
5	F00000747	1	. SQUARE TIP ROD RTNR SPRG	39	221563W	4	. CAPSCREW
6	10-144	1	. BALE CHECK WELDMENT	40	221767W	8	. WASHER
7	MNT0032340	2	. PLATE, SPROCKET	41	R13811083	1	. CAPSCREW
8	F00000172	2	. SET COLLAR	42	00103409	1	. COTTER PIN
9	SPK0008039	2	. SPROCKET ASSEMBLY	43	R13811191	7	. LOCKNUT
10	177192W	2	. CAPSCREW	44	R13801813	1	. CAPSCREW
11	221777W	2	. WASHER	45	R13811193	1	. LOCKNUT
12	221716W	2	. HEX NUT	46	R13811040	6	. CAPSCREW
13	SPN0025350	2	. PICKUP WHEEL SPINDLE	47	R13810998	2	. CAPSCREW
14	HUB0000348	2	. HUB ASSEMBLY	48	221763W	2	. WASHER
15	211426	2	.. BEARING CONE	49	R13811189	2	. LOCKNUT
16	CAP0046749	1	.. GREASE SEAL	50	R13802621	4	. WASHER
17	SEL0034823	1	.. OIL SEAL	51	R13811512	4	. HEX NUT
18	WHL0401530	2	. WHEEL/TIRE/TUBE	52	18498W	2	. CAPSCREW
32	TRK0032325	1	. R.H. PICK-UP CHAIN TRACK	53	174413W	3	. CAPSCREW
33	TRK0032322	1	. L.H. PICK-UP CHAIN TRACK				



BALE HOLDDOWN BAR INSTALLATION



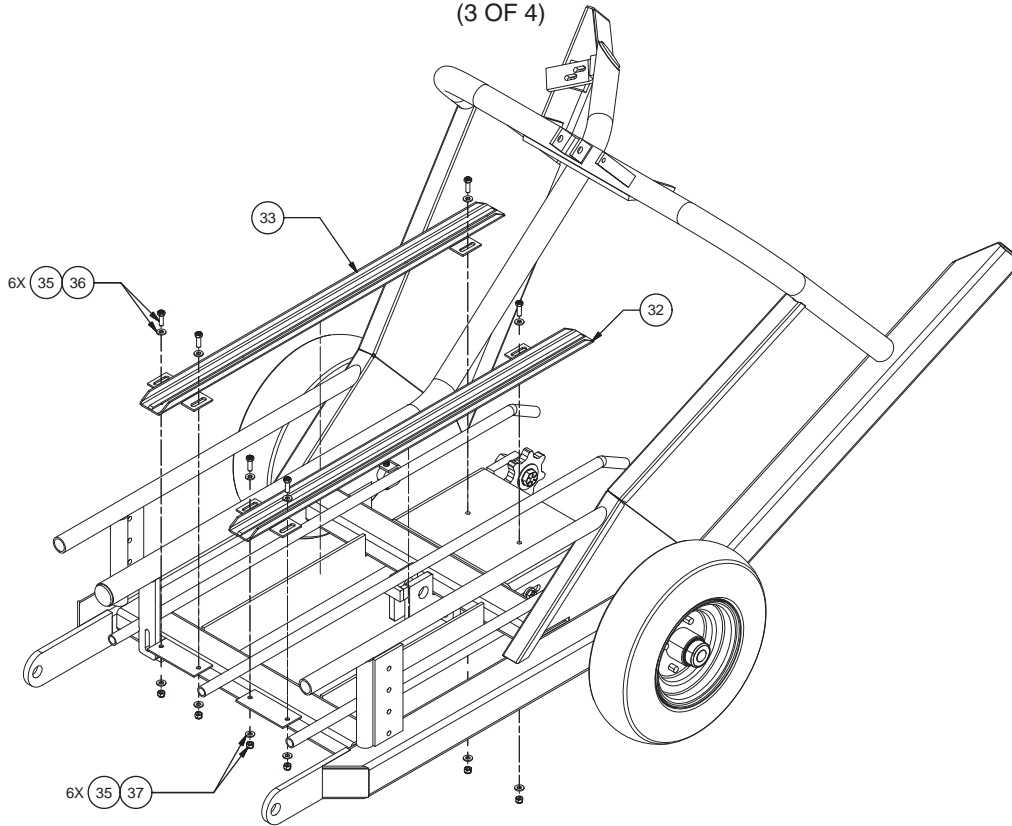
DETAIL D



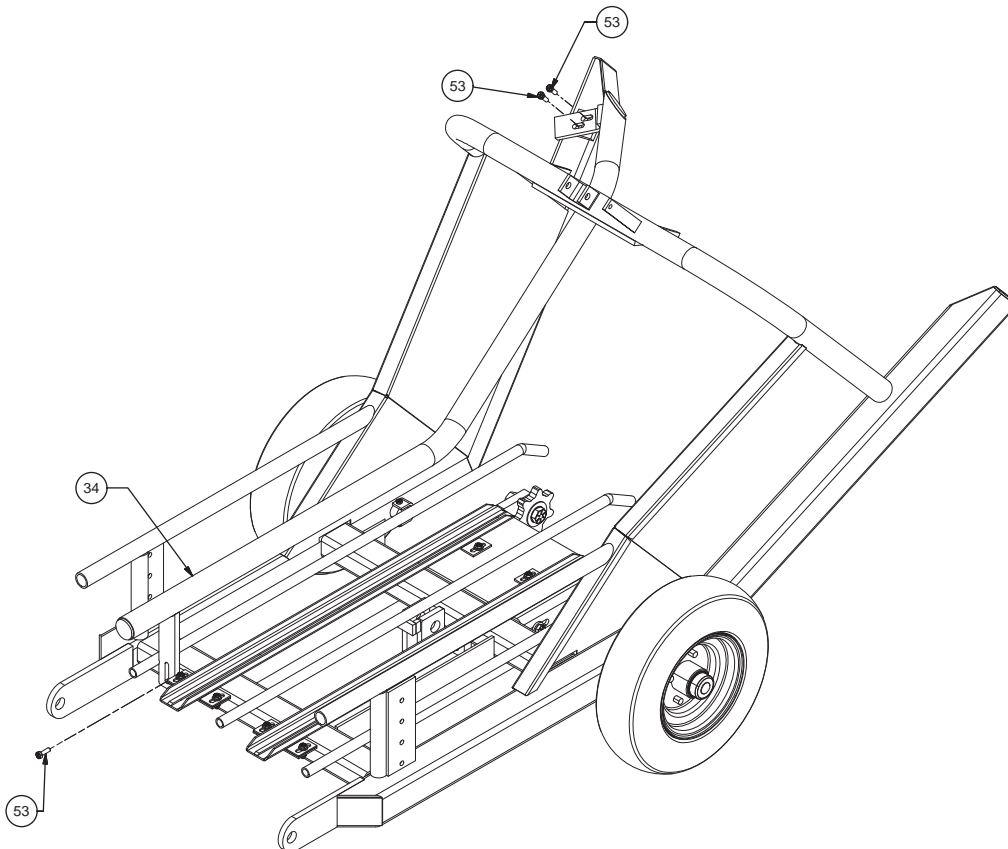
DETAIL E

PICKUP ASSEMBLY

(3 OF 4)



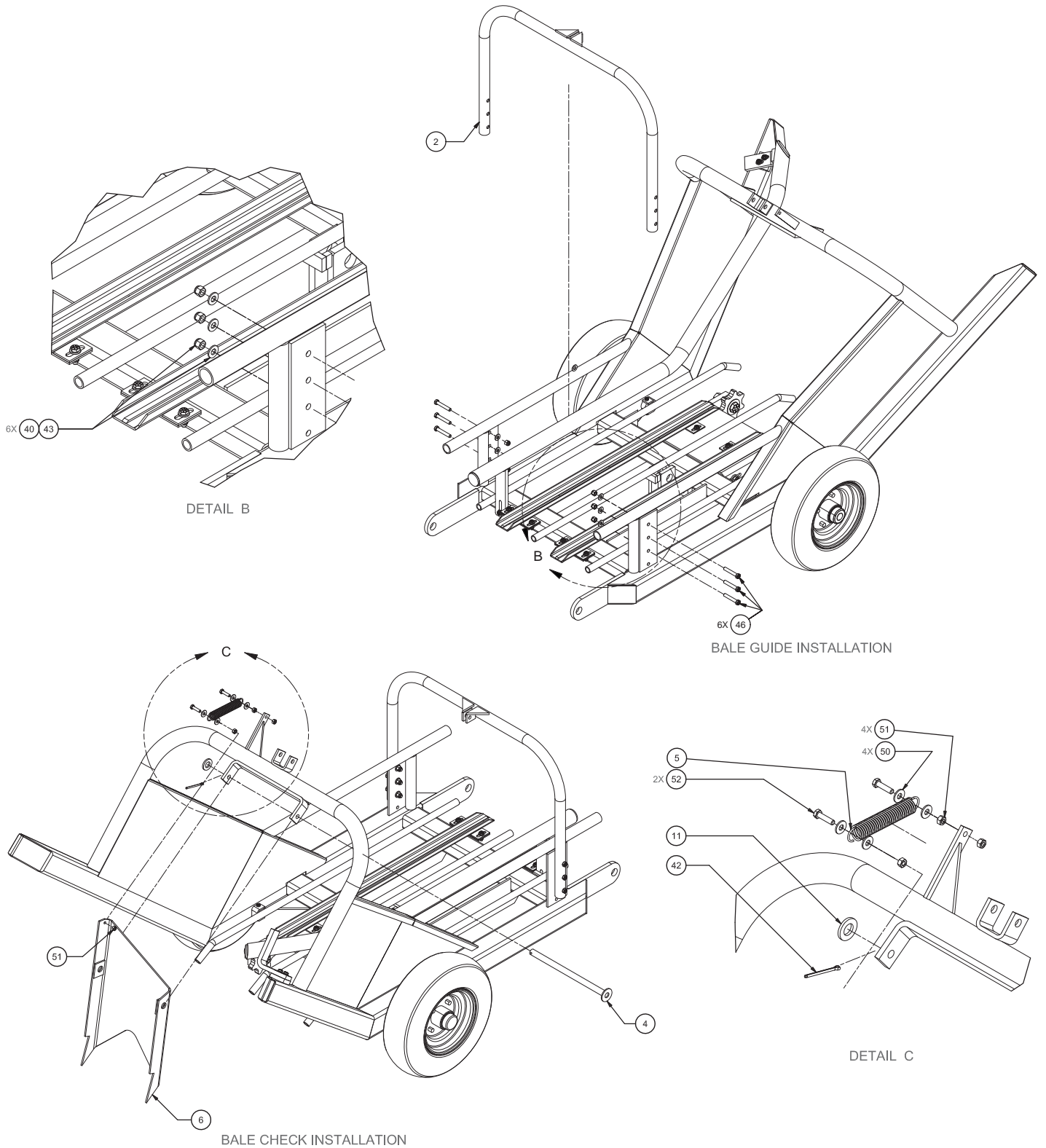
CHAIN TRACK INSTALLATION



CROWDER BAR INSTALLATION

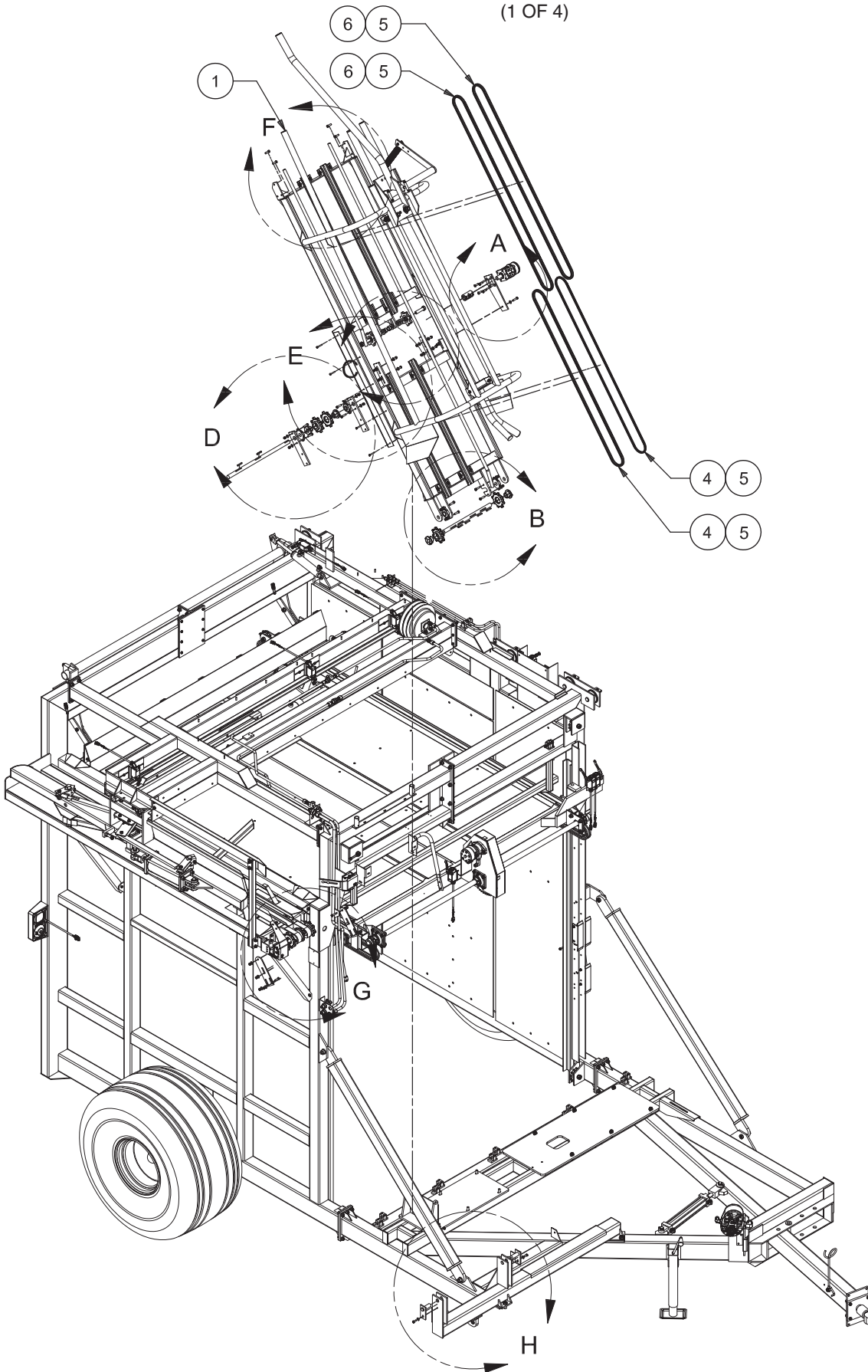
PICKUP ASSEMBLY

(4 OF 4)



ELEVATOR INSTALLATION

(1 OF 4)



ELEVATOR INSTALLATION

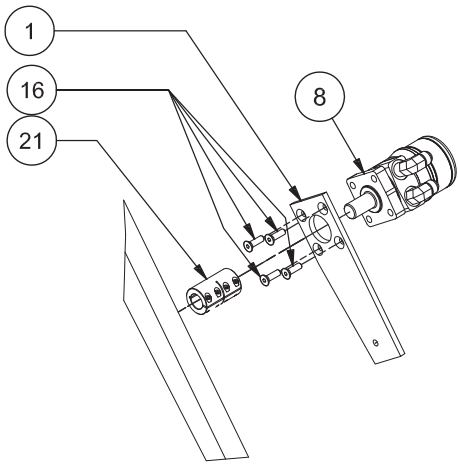
(2 OF 4)

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904902		ELEVATOR INSTALLATION
1 *	902443	1	. ELEVATOR ASSEMBLY
2	221499W	10	. CAPSCREW
3	221767W	14	. WASHER
4	CHN0035051	2	. CHAIN
5	CNK0000550	4	. CON LINK W/AH ATTACHMENT
6	CHN0035052	2	. CHAIN
7	221716W	2	. HEX NUT
8	MTR00RSAK1	1	. MOTOR, HYDRAULIC
9	221707W	6	. HEX NUT
10	SPK0025111	8	. SPROCKET
11	02-104	6	. BEARING
12	PIN0026531	2	. PICKUP PIVOT PIN
13	R13811034	2	. CAPSCREW
14	177192W	2	. CAPSCREW
15	221777W	10	. WASHER
16	Y09G-0620	4	. CAPSCREW
17	Y17C-0624	8	. CAPSCREW
18	R13811191	20	. LOCKNUT
19	SHF0032650	1	. SHAFT
20	SHF0032651	1	. SHAFT
21	CPL0010011	1	. COUPLING
22	SPK0008039	2	. SPROCKET
23	48688	6	. KEY
24	BSH0000H10	6	. BUSHING
25	SHD0032903	1	. PLATE,SHIELD
26	R13810996	8	. CAPSCREW
30	MNT0073145	2	. ELEVATOR MNT PL

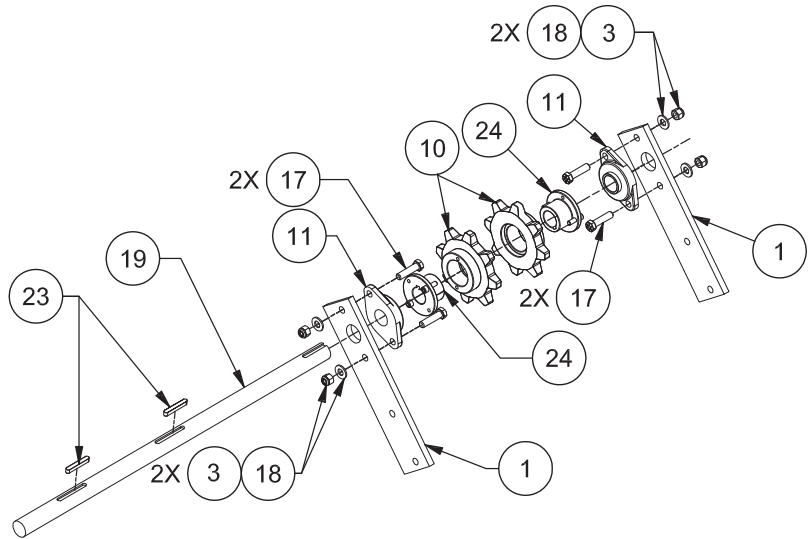
* SEE PAGE 25

ELEVATOR INSTALLATION

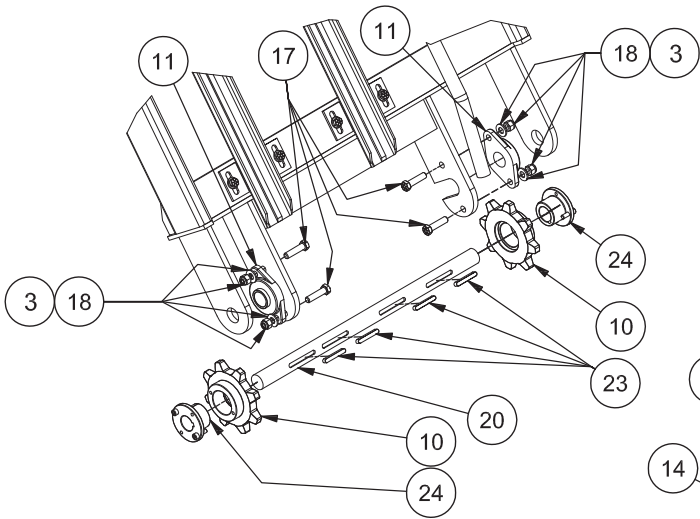
(3 OF 4)



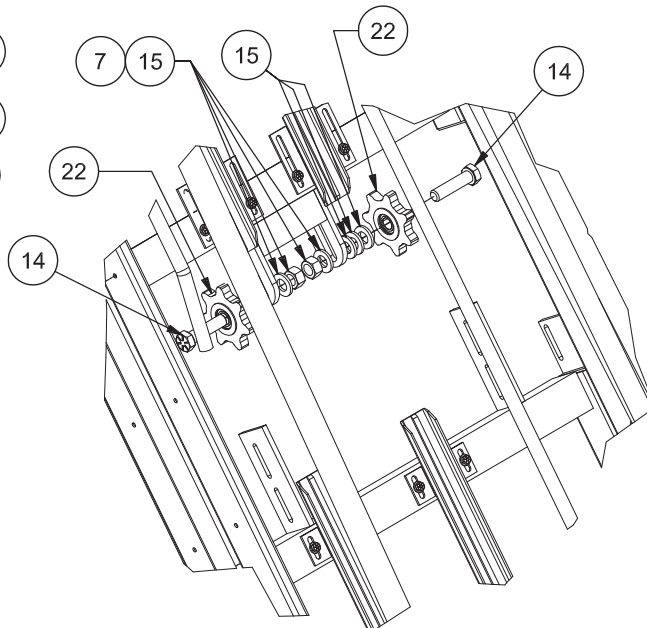
DETAIL A



DETAIL D



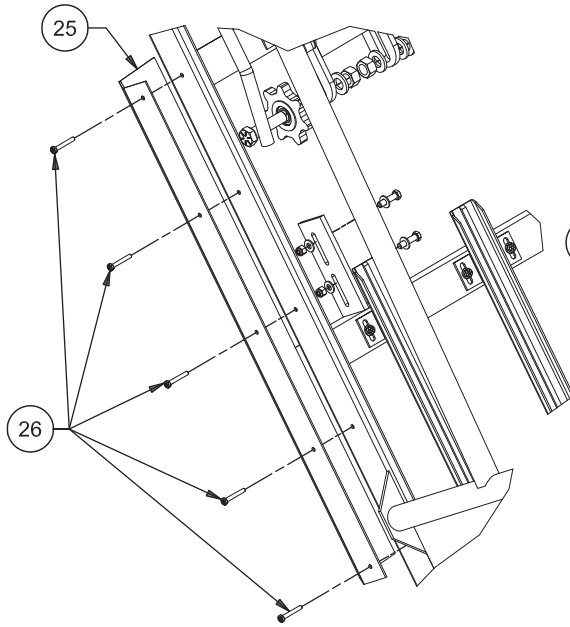
DETAIL B



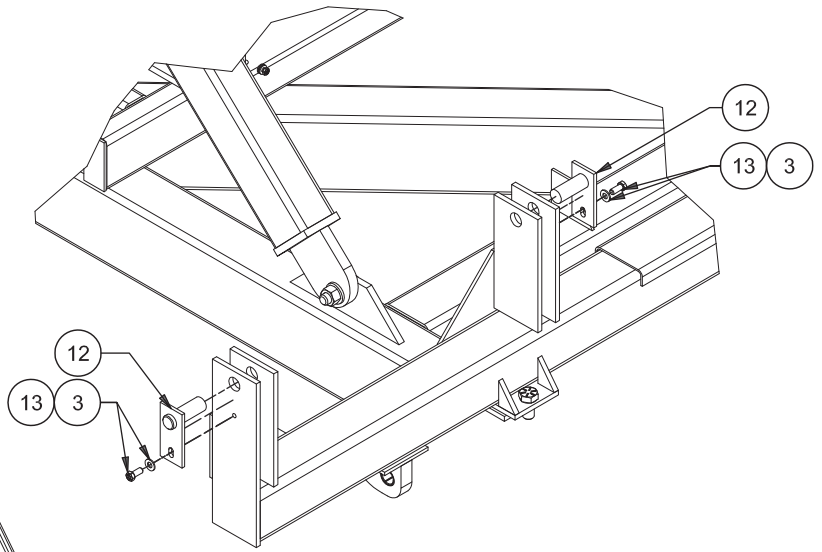
DETAIL C

ELEVATOR INSTALLATION

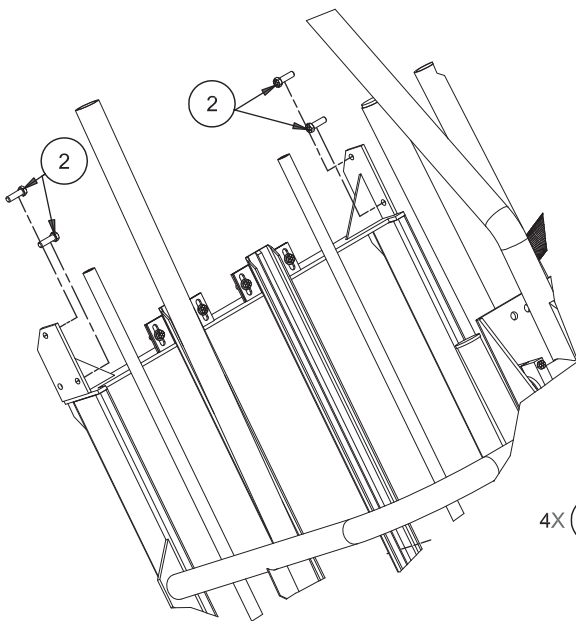
(4 OF 4)



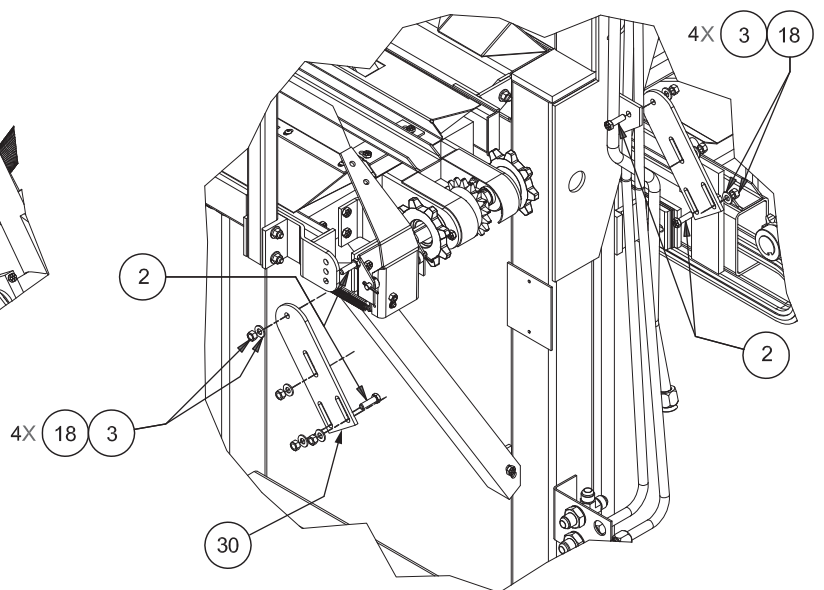
DETAIL E



DETAIL H



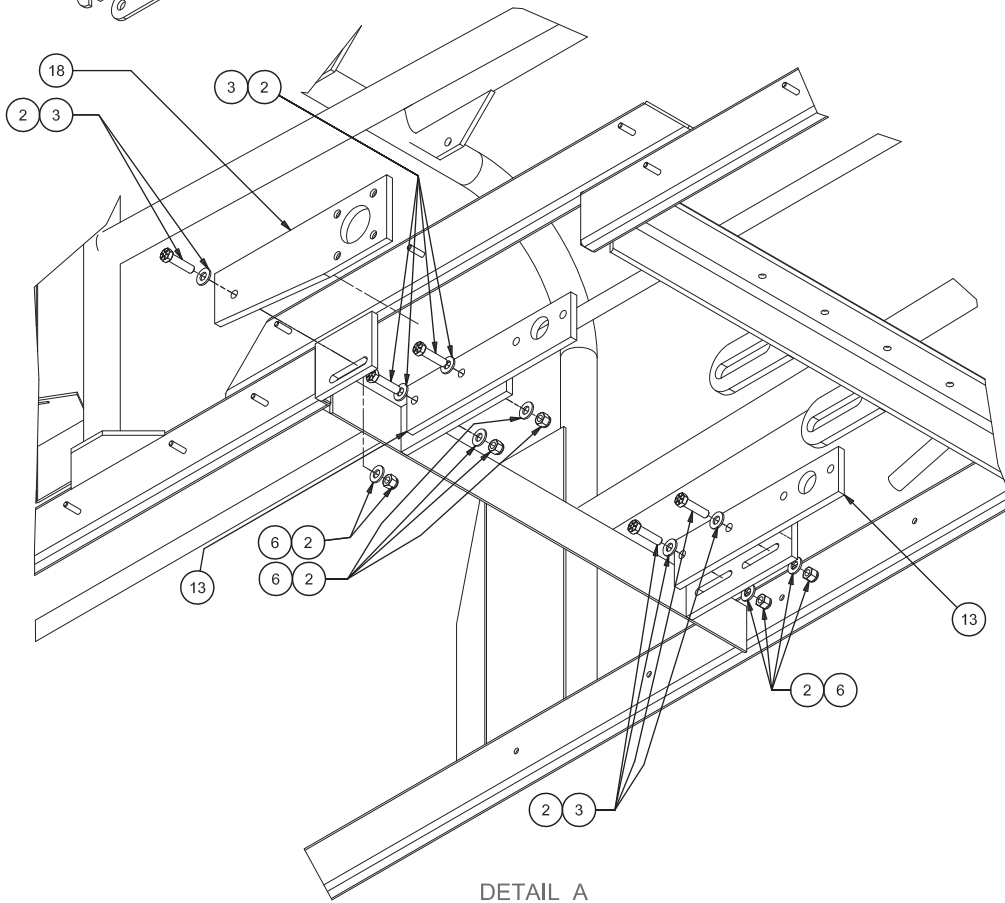
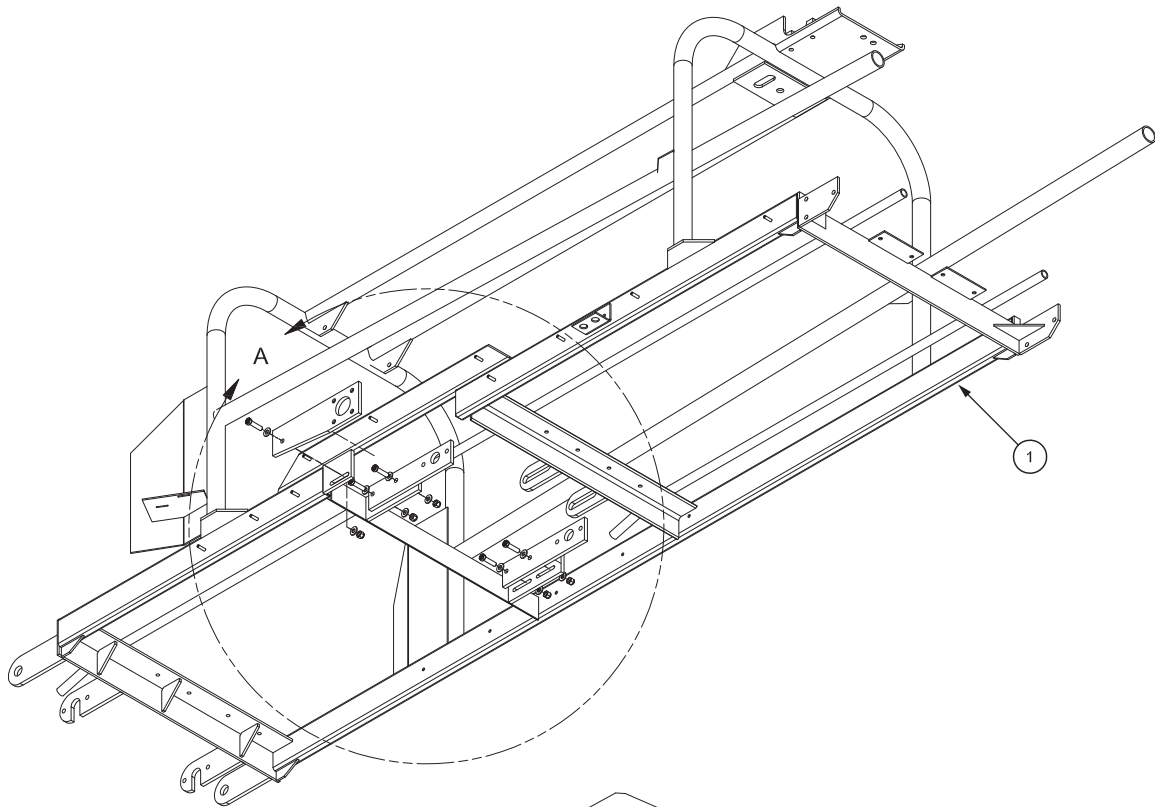
DETAIL F



DETAIL G

ELEVATOR ASSEMBLY

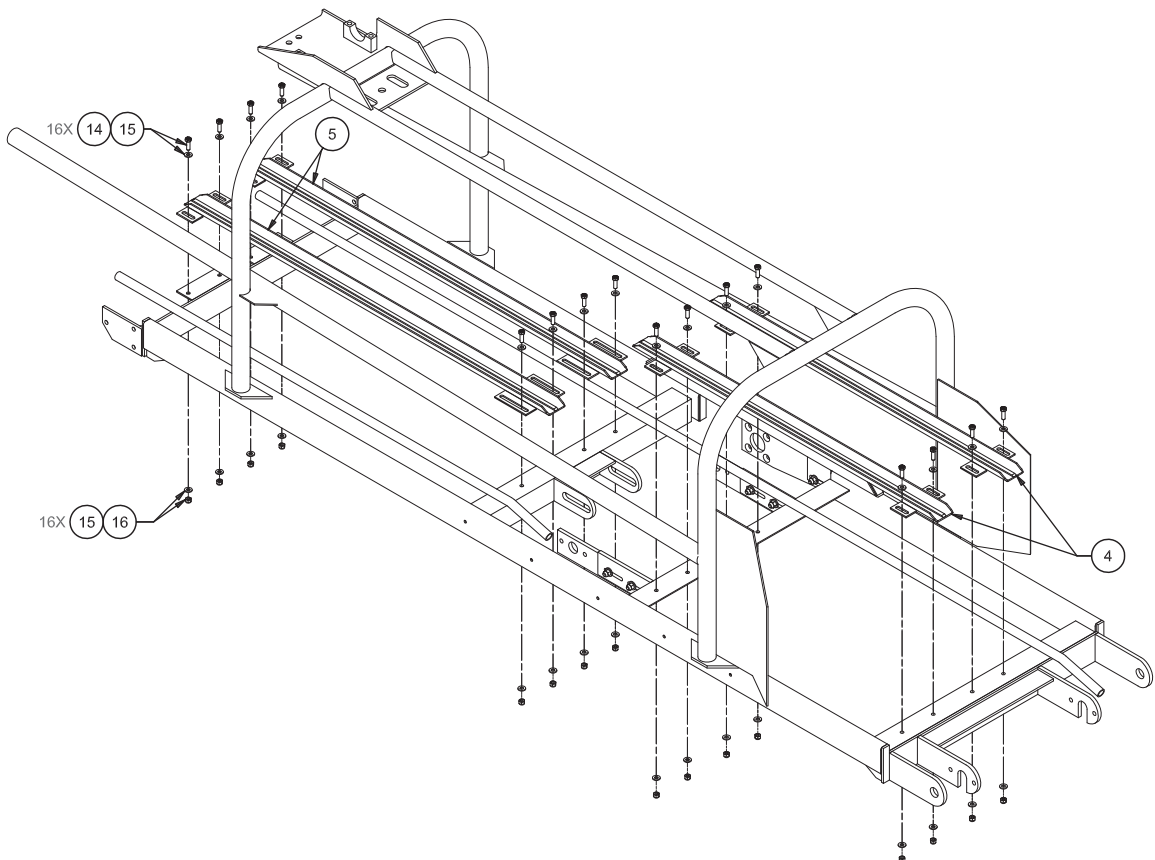
(1 OF 4)



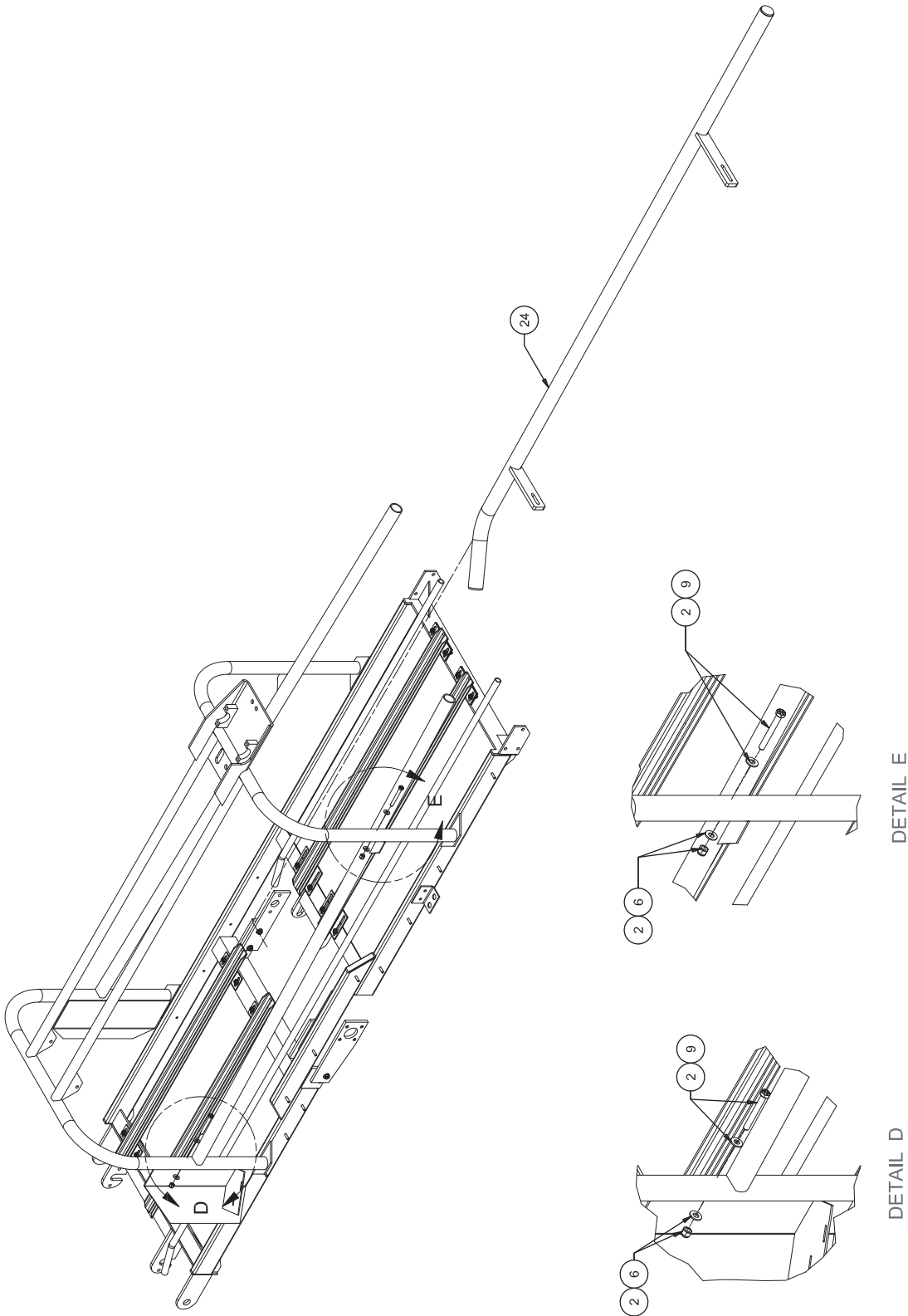
ELEVATOR ASSEMBLY

(2 OF 4)

REF NO.	PART NO.	QTY USED	DESCRIPTION
	902443		ELEVATOR ASSEMBLY
1	ELV0032327	1	. FRAME WELDMENT, ELEVATOR
2	221767W	18	. WASHER
3	Y17C-0624	8	. CAPSCREW
4	TRK0032652	2	. LOWER ELEV CHAIN TRACK
5	TRK0032653	2	. TRACK WELDMENT
6	R13811191	9	. LOCKNUT
8	221716W	4	. HEX NUT
9	R13811043	2	. CAPSCREW
11	221707W	2	. HEX NUT
13	MNT0032737	2	. BAR, MOUNTING
14	R13811014	16	. CAPSCREW
15	R13802914	36	. WASHER
16	232939	20	. NUT, ESNA
17	221777W	2	. WASHER
18	MNT0032745	1	. MOUNT, ELEVATOR MOTOR
22	BAR0073142	1	. LOWER HOLD DOWN BAR ASSY
23	SPG0073238	2	. SPRING
24	BAR0031490	1	. CROWDER BAR WELDMENT, UPR
25	ELV0073299	1	. HOLD DOWN ARM ASSY, ELEV
26	R13806527	4	. CAPSCREW
27	MNT0073135	2	. PIPE BUSHING MOUNTS
28	SPG0017227	1	. SPRING, KNOCKDOWN

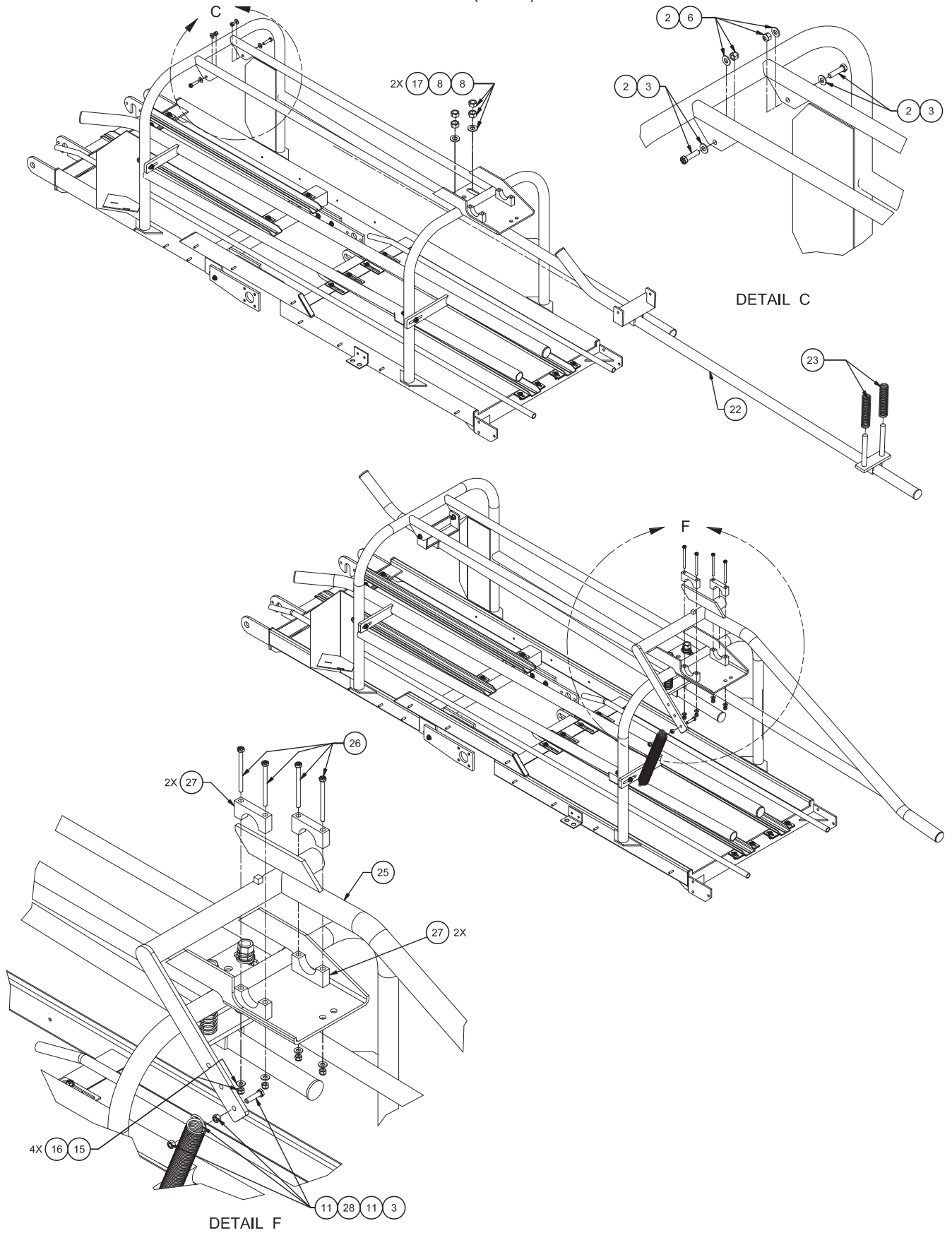


ELEVATOR ASSEMBLY (3 OF 4)



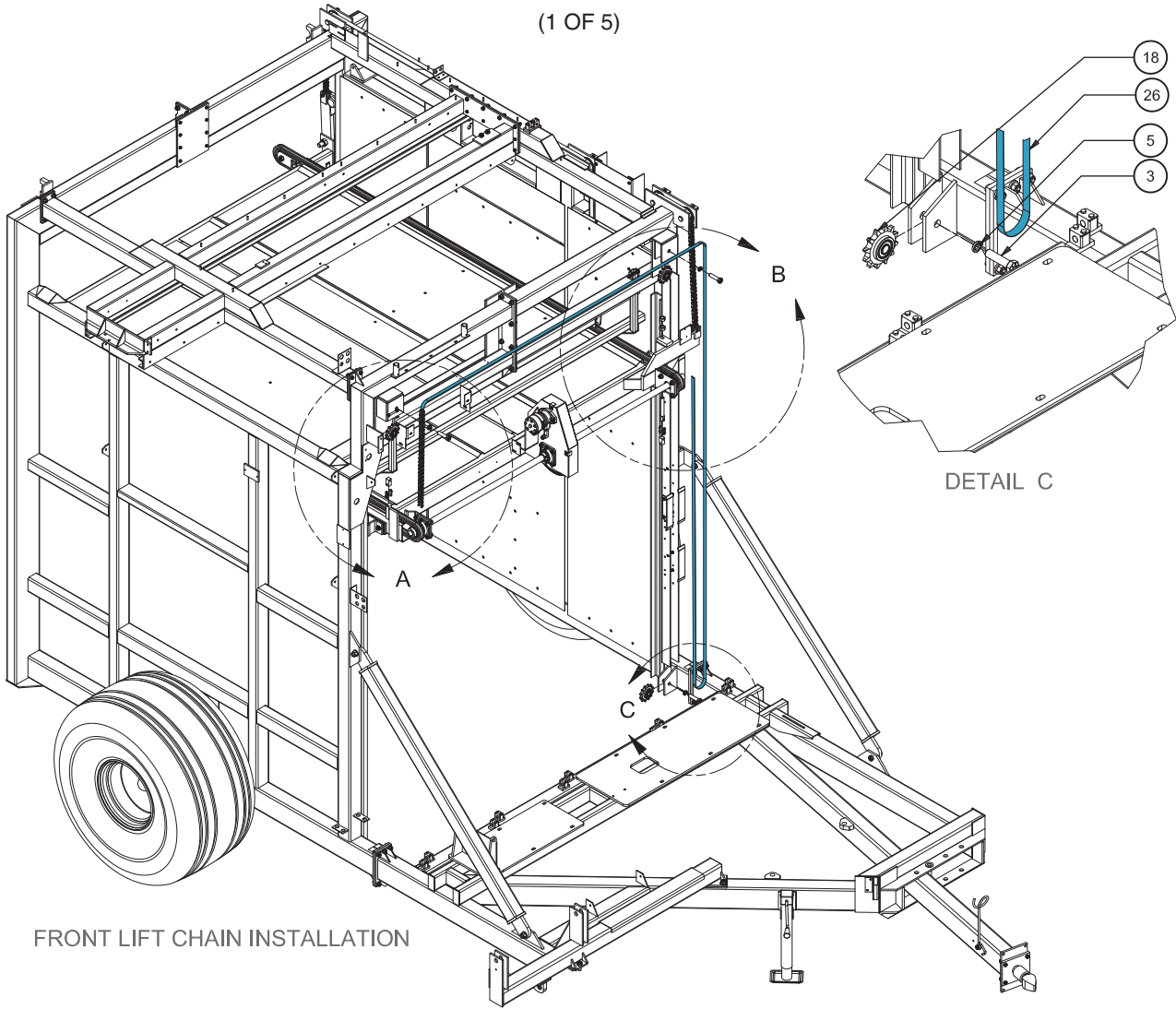
ELEVATOR ASSEMBLY

(4 OF 4)

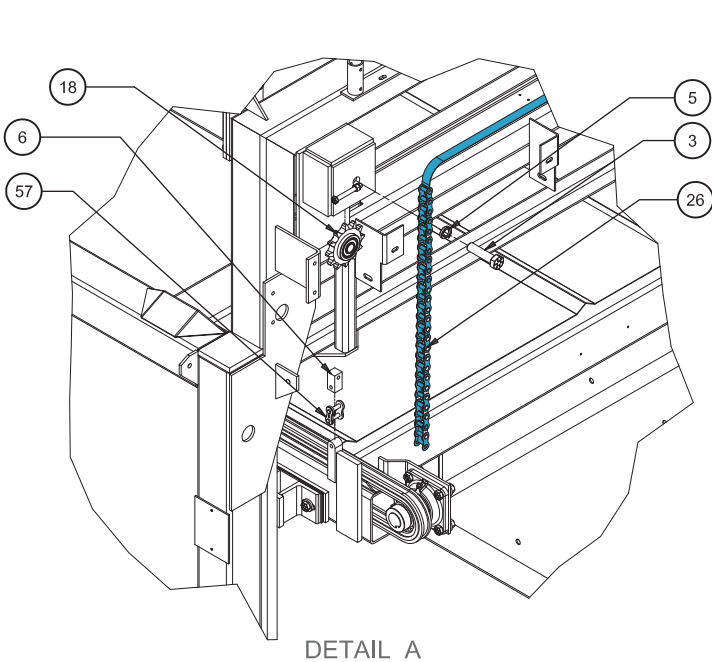


LOAD BED INSTALLATION

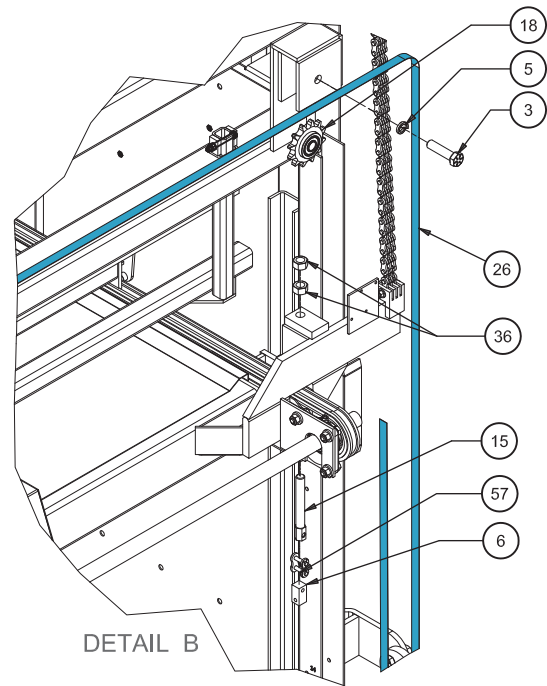
(1 OF 5)



FRONT LIFT CHAIN INSTALLATION



DETAIL A



DETAIL B

C

LOAD BED INSTALLATION

(2 OF 5)

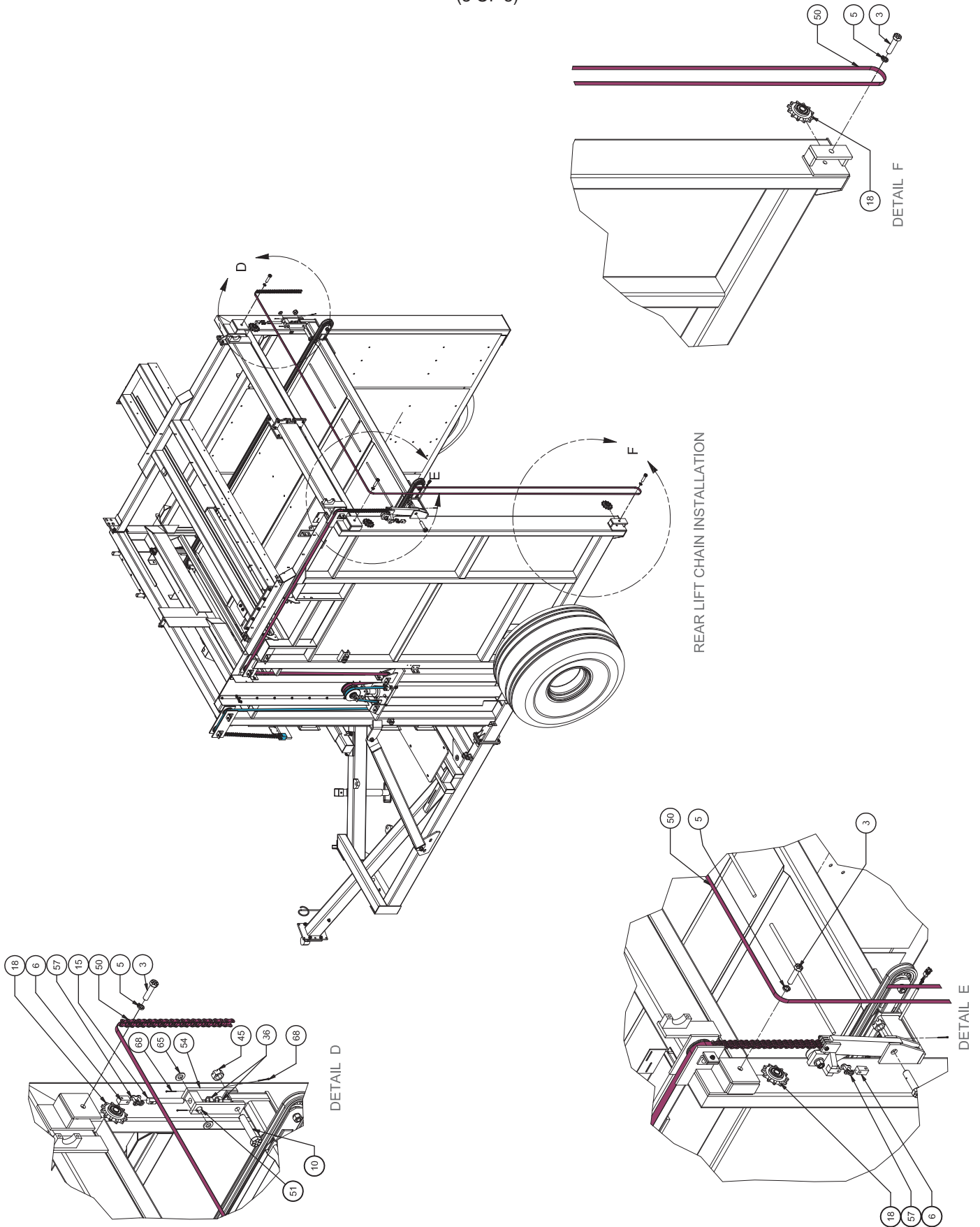
REF NO.	PART NO.	QTY USED	DESCRIPTION	REF NO.	PART NO.	QTY USED	DESCRIPTION
	904922		LOAD BED INSTALLATION	35	CHN0035049	1	. CHAIN
1 *	904863	1	. LIMIT SWCH INSTL,PUSH OFF	36	221716W	8	. HEX NUT
3	177192W	8	. CAPSCREW	37	R13811014	4	. CAPSCREW
4	CHN0035045	2	. CHAIN	38	221705W	4	. HEX NUT
5	Y22E-12	8	. WASHER	39	R13802914	20	. WASHER
6	CHN0073024	3	. PIVOT MOUNT F/LIFT CHAIN	40	221771W	14	. WASHER
7	SHM0073233	5	. SHIM	41	221711W	14	. HEX NUT
8	MNT0035151	2	. BED ROLLER MOUNT	42	200454W	14	. CAPSCREW
9	F000001636	3	. TOP PLUNGER ROLLER	43	221563W	4	. CAPSCREW
10	PIN0016958	1	. CAPSCREW	45	NCC0001000	2	. NUT
11	05-214	2	. SPROCKET	46	BKT0073296	1	. BRACKET,LH
12	BRGRCJ1375	3	. FLANGE BEARING	48	PIN0016952	1	. CAPSCREW
14	SHF0073285	1	. SHAFT	49	CHN0073055	2	. TIGHTENER, BED CHAIN
15	07-123	2	. CHAIN ANCHOR-TILT BED	50	CHN0035048	1	. CHAIN
16	CHN0035046	1	. CHAIN	51	CHN0073228	1	. SWIVEL,CHAIN
17	SPK0060048	1	. SPROCKET	54	PLT0073227	2	. BAR,LH REAR
18	SPK0073349	8	. SPROCKET ASSEMBLY	55**	904948	1	. CYLINDER HEAD ASSEMBLY
19	221717W	4	. HEX NUT	56	BAR0073288	2	. BAR,GUIDE
20	R13809570	4	. JAM NUT	57	CNK0002008	4	. CONNECTING LINK
21	F000000883	1	. IDLER PULLEY	58	221707W	6	. HEX NUT
22	MTR1041026	1	. MOTOR, HYDRAULIC	59	221499W	6	. CAPSCREW
23	SHD0016867	1	. SHIELD WELDMENT	60	221767W	6	. WASHER
24	SPK0060154	1	. SPROCKET	61	180959W	6	. CAPSCREW
25	234836	3	. NUT, ESNA	62	221569W	8	. CAPSCREW
26	CHN0035047	1	. CHAIN	63	R13811015	16	. CAPSCREW
27	CHN0035050	1	. CHAIN	64	R13811080	1	. CAPSCREW
30	02-115	12	. ROLLER BEARING	65	R13802633	9	. WASHER
31	14-107	6	. ROLLER,CHAIN	66	R13811191	6	. LOCKNUT
32	PIN0033525	6	. BED LIFT ROLLER PINS	67	232939	16	. NUT, ESNA
33	14-104	2	. ANCHOR BOLT, MAST CHAIN	68	00103387	16	. COTTER PIN

* SEE PAGE 35

** SEE PAGE 33

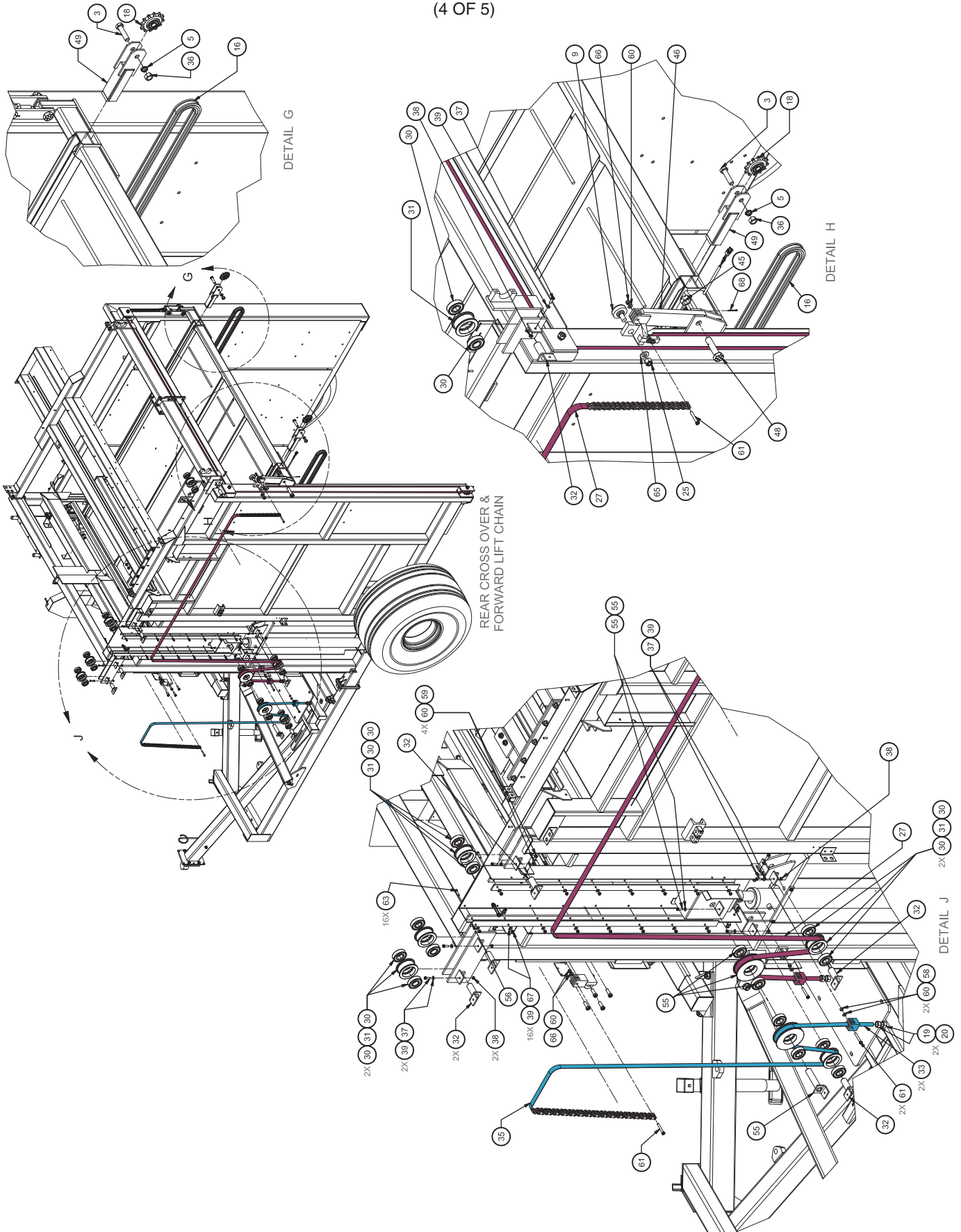
LOAD BED INSTALLATION

(3 OF 5)



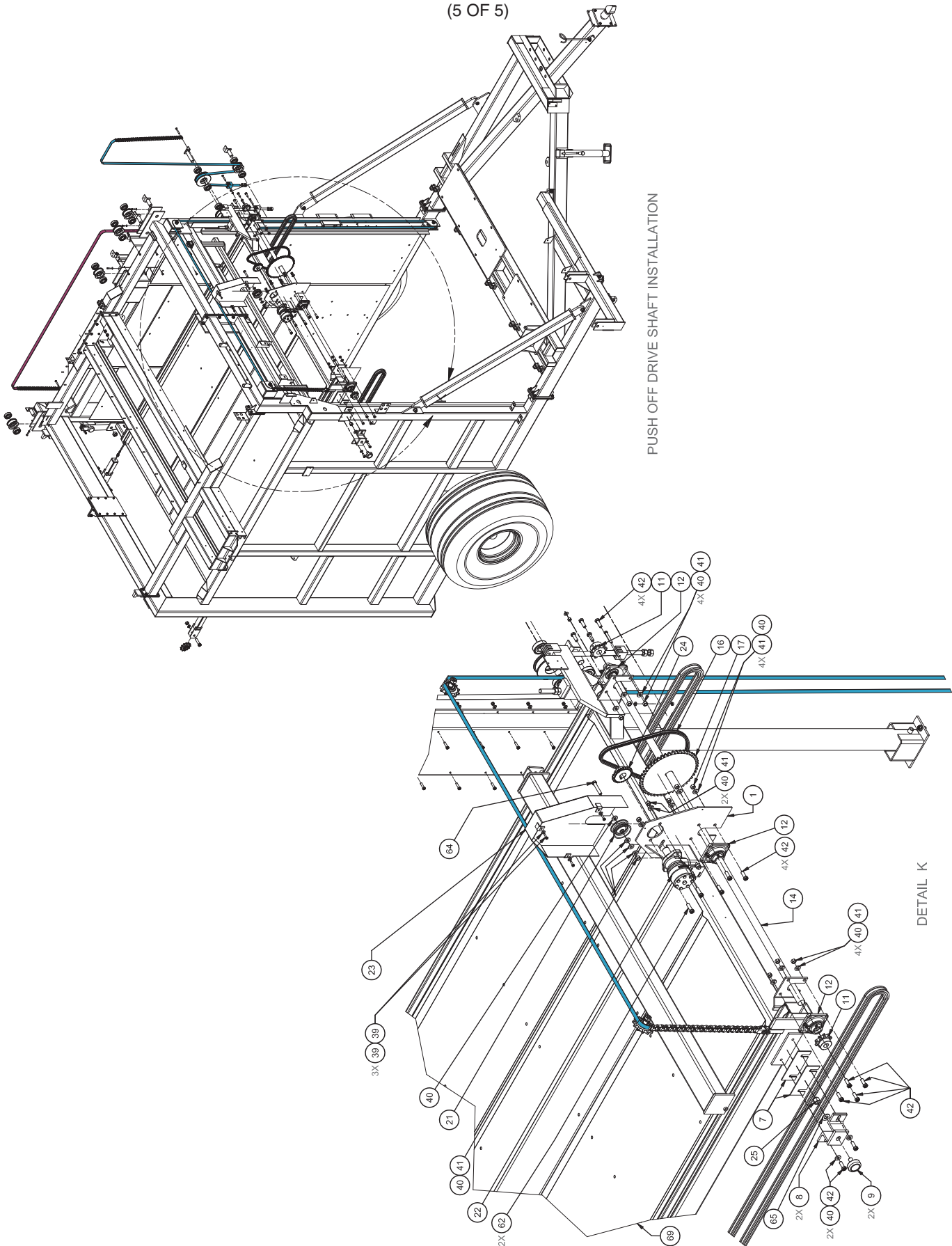
LOAD BED INSTALLATION

(4 OF 5)



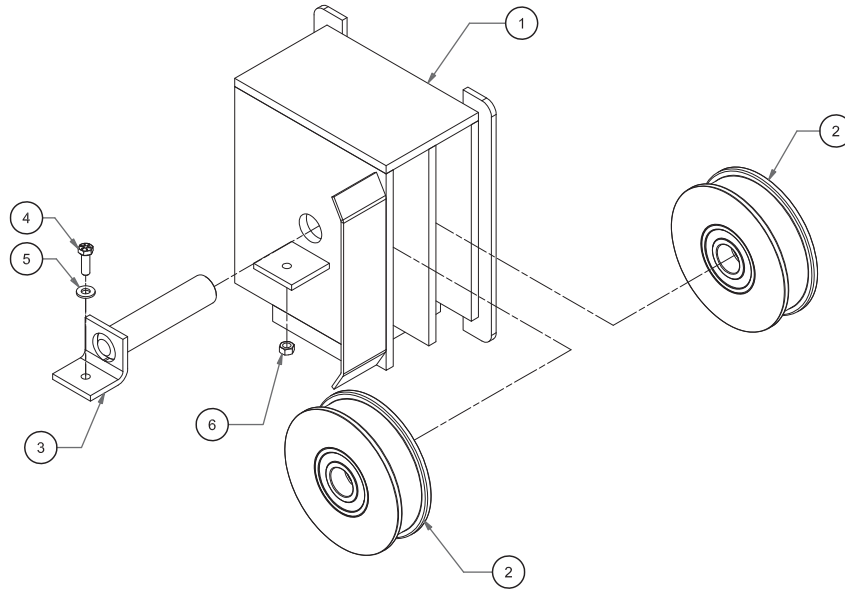
LOAD BED INSTALLATION

(5 OF 5)

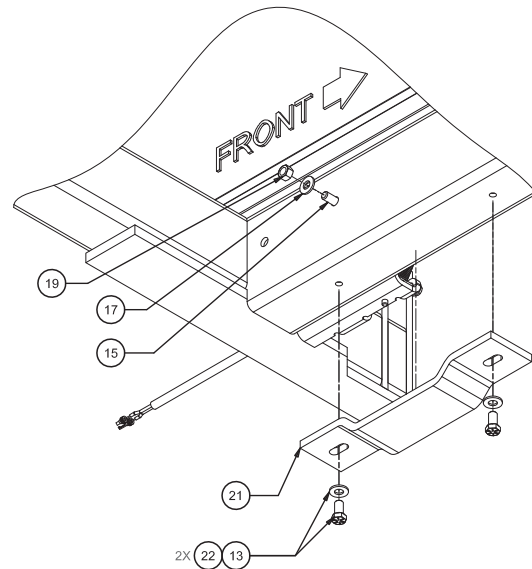
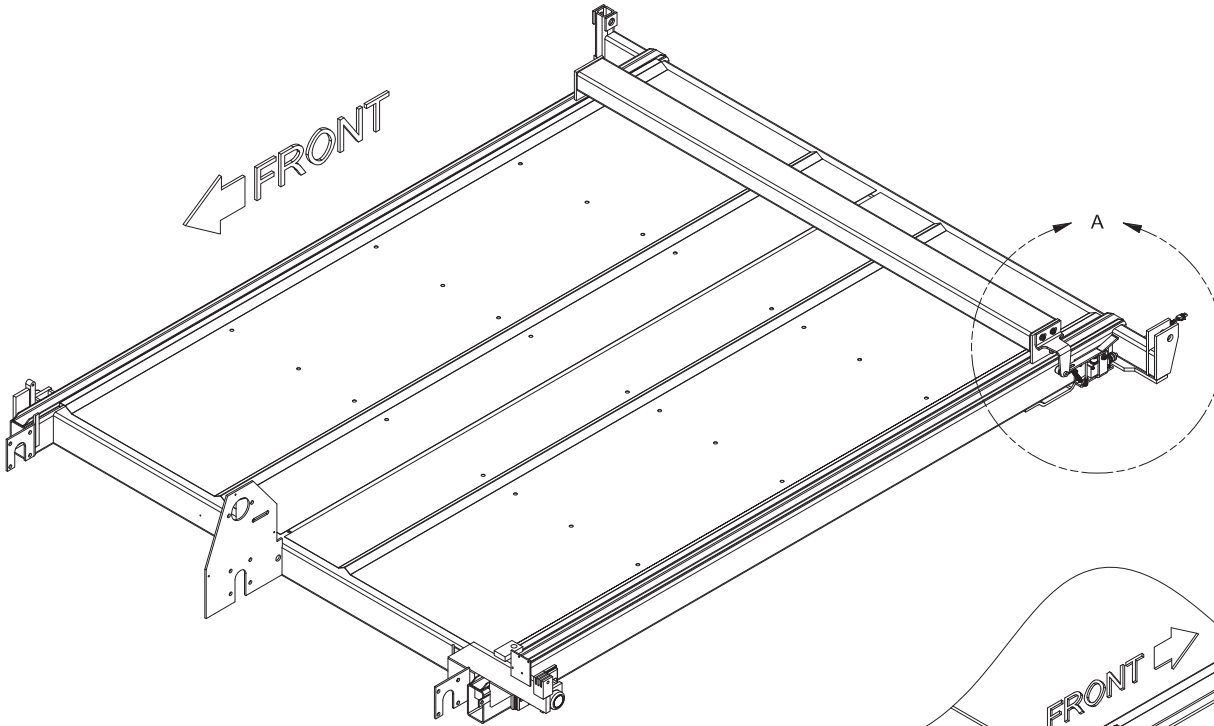


CYLINDER HEAD ASSEMBLY

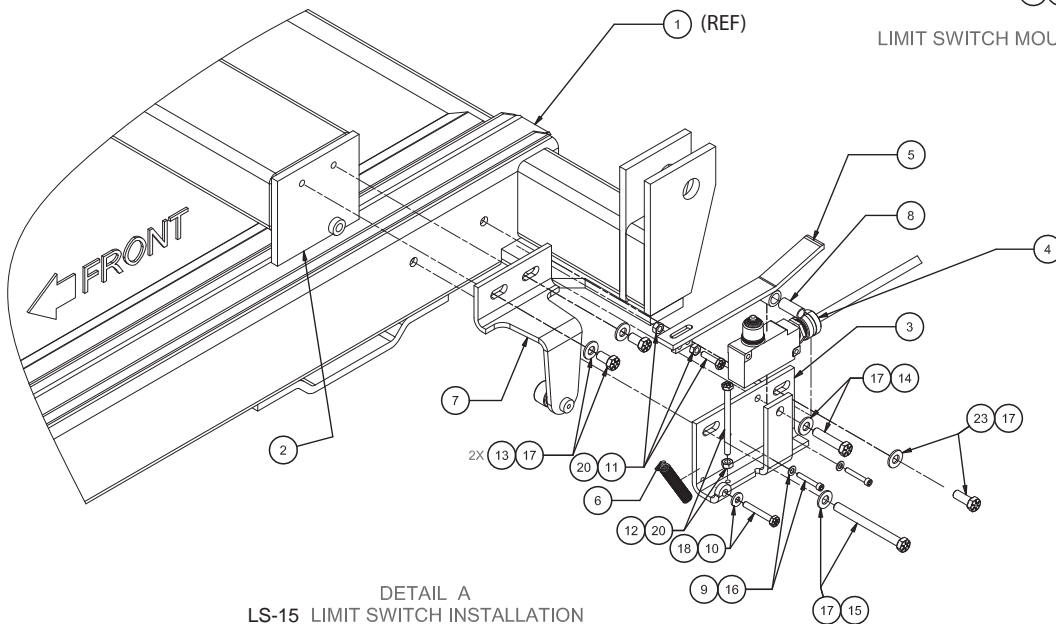
REF NO.	PART NO.	QTY USED	DESCRIPTION
	904948		CYLINDER HEAD ASSEMBLY
1	DRW0073291	1	. CYLINDER HEAD
2	902871	2	. ROLLER ASSEMBLY
3	PIN0033547	1	. PIN,CYLINDER HEAD
4	R13811014	1	. CAPSCREW
5	R13802914	1	. WASHER
6	221705W	1	. NUT



PUSH OFF LIMIT SWITCH INSTALLATION LS-15



LIMIT SWITCH MOUNTING DETAIL



DETAIL A
LS-15 LIMIT SWITCH INSTALLATION

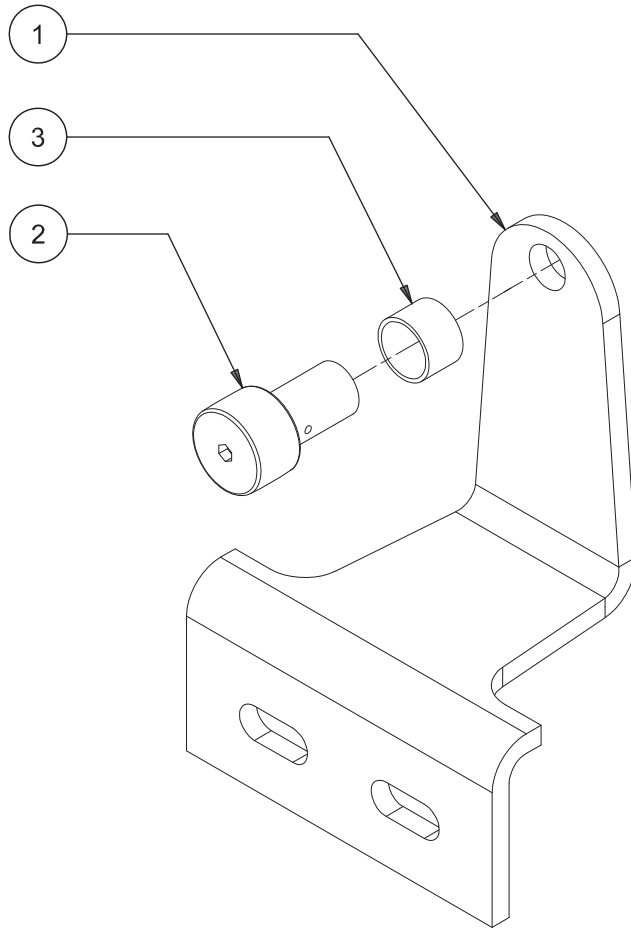
LIMIT SWITCH INSTALLATION LS-15, PUSH OFF

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904863		LIMIT SWITCH INSTALLATION,PUSH OFF
1	BED0073275	1	. LOAD BED
2	BAR0073345	1	. PUSH OFF BAR
3	904857	1	. PLATE,MOUNTING
4 *	906167	1	. LIMIT SWITCH ASSY (LS-15)
5	904858	1	. ACTUATOR
6	F000004115	1	. SPRING
7**	904855	1	. ROLLER MOUNT
8	904862	1	. BUSHING
9	18093W	2	. CAPSCREW
10	R13810996	1	. CAPSCREW
11	R13810993	1	. CAPSCREW
12	234867	1	. CAPSCREW
13	162572W	4	. CAPSCREW
14	R13801813	1	. CAPSCREW
15	R13811047	1	. CAPSCREW
16	258762	2	. FLAT WASHER
17	Y27E-06	6	. WASHER
18	221763W	1	. WASHER
19	221707W	1	. NUT
20	221703W	3	. NUT
21	905071	1	. SHIELD,HARNESS
22	221767W	2	. WASHER
23	Y17C-0616	1	. CAPSCREW

* SEE PAGE 101

** SEE PAGE 37

ROLLER MOUNT ASSEMBLY

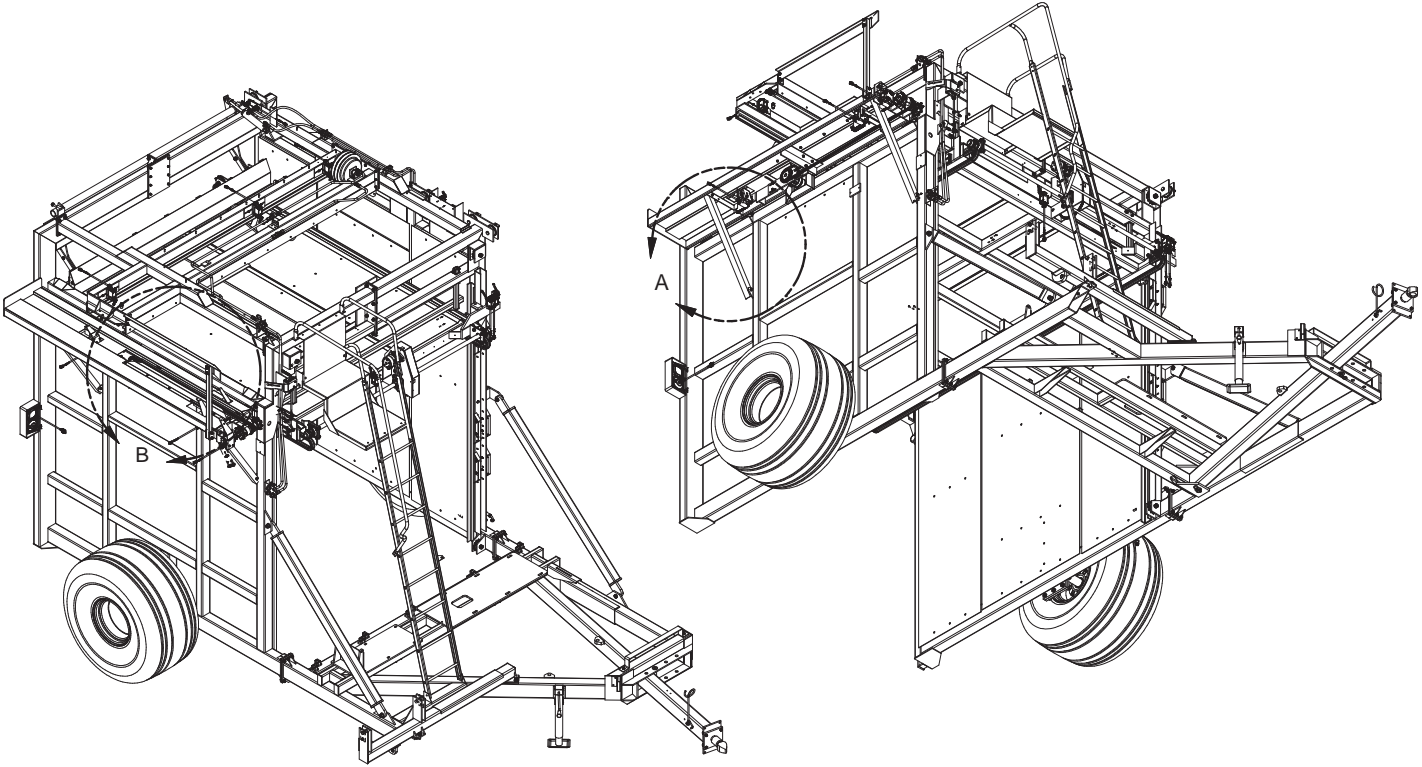


ROLLER MOUNT ASSEMBLY

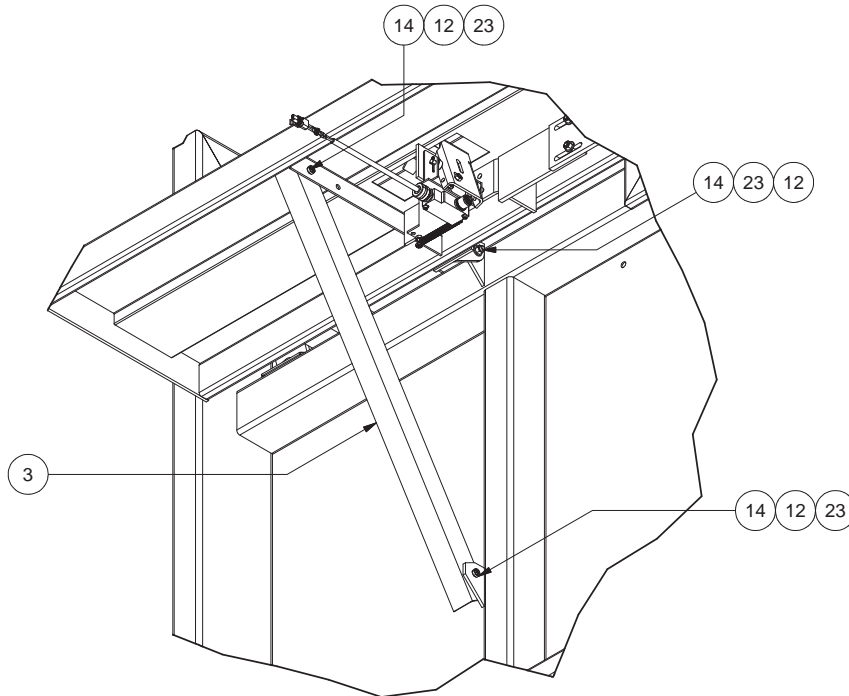
REF NO.	PART NO.	QTY USED	DESCRIPTION
	904855		ROLLER MNT ASSEMBLY
1	904856	1	. PLATE, MOUNTING
2	257265	1	. FOLLOWER, CAM
3	904018	1	. TUBE

BALE TABLE INSTALLATION (LS-1, 8, 9, 14)

(1 OF 8)



BALE TABLE MOUNTING



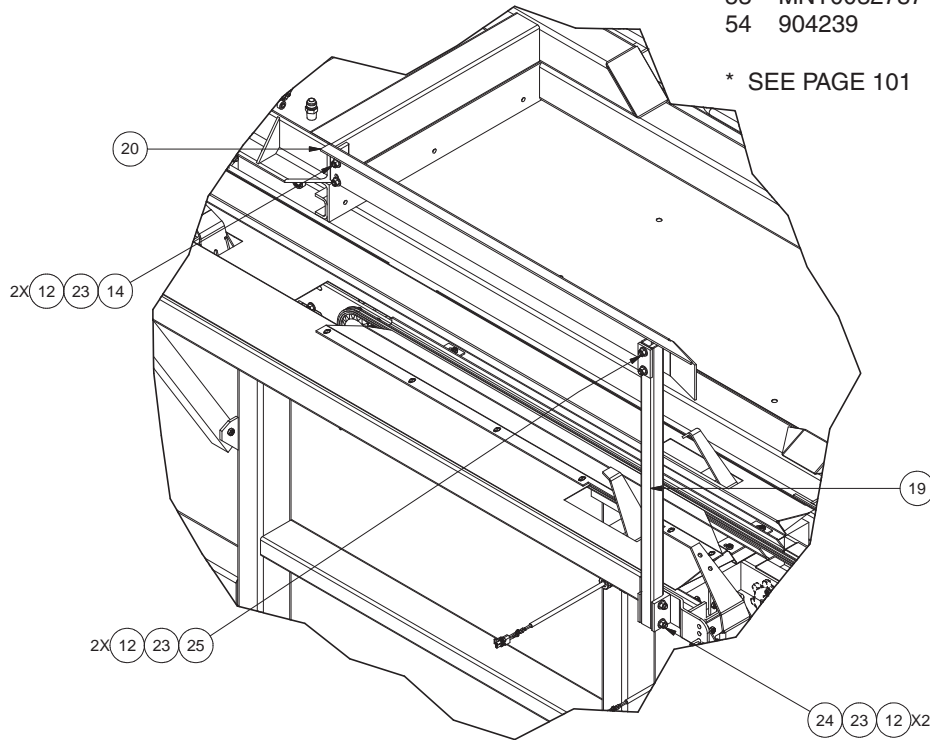
DETAIL A
2 PLACES

BALE TABLE INSTALLATION (LS-1, 8, 9, 14)

(2 OF 8)

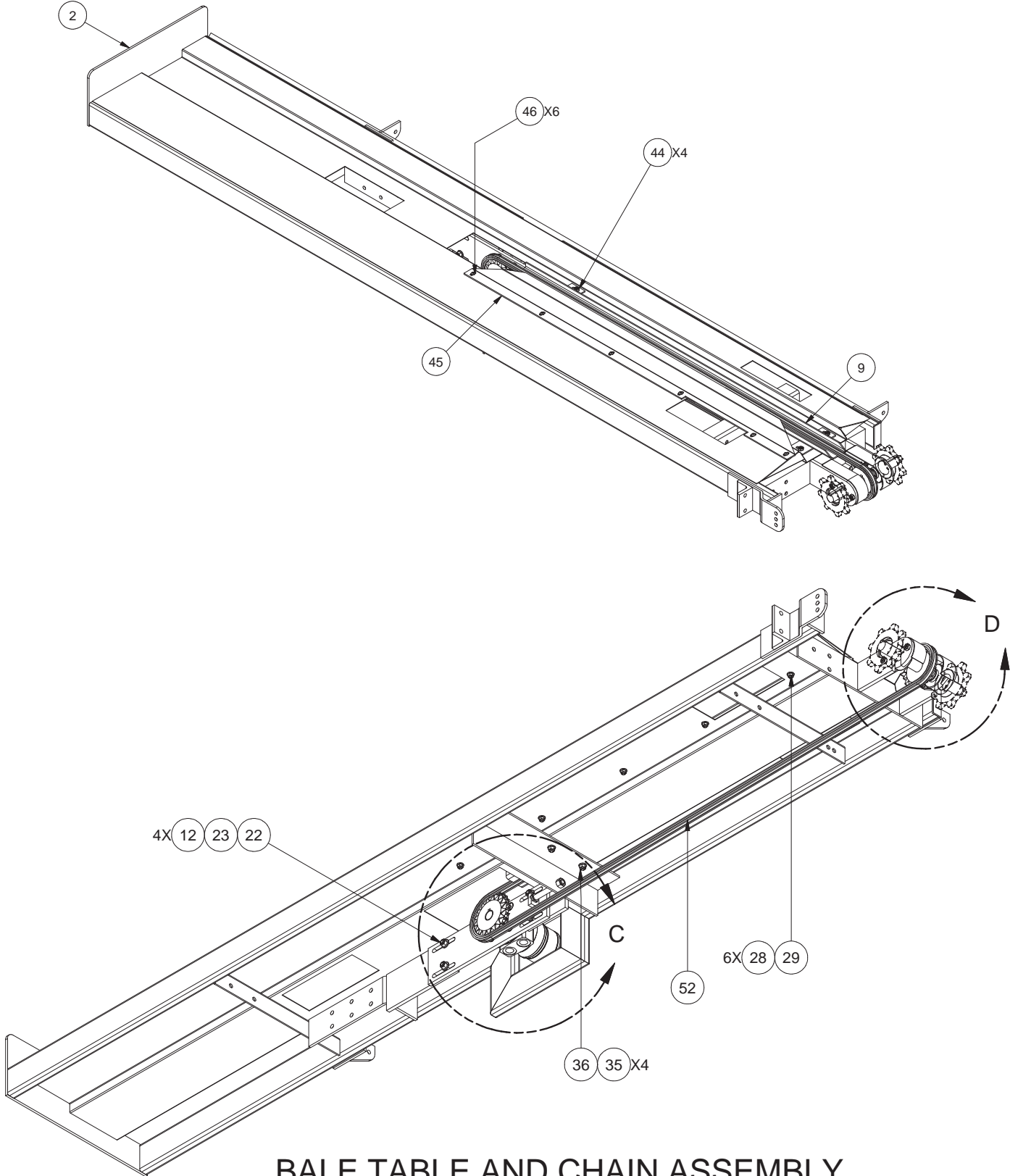
REF NO.	PART NO.	QTY USED	DESCRIPTION	REF NO.	PART NO.	QTY USED	DESCRIPTION
	904834		BALE TABLE INSTALLATION	28	221763W	8	. WASHER
2	904873	1	. FRAME, BALE TABLE	29	221703W	22	. HEX NUT
3	SUP0073075	2	. ANGLE, SUPPORT	30	R13810992	2	. CAPSCREW
4	11-258	4	. BRACKET	31	904833	1	. ACTUATOR ASSEMBLY
5	BKT0073077	1	. BRACKET		MNT032804	1	.. MOUNTING PLATE
6	MNT0032804	1	. PLATE, MOUNTING		904832	1	.. ACTUATOR EXTENTION
7	ACT0073458	1	. PLATE, TRIP MNT	32	11-260	4	. PIN
8	MNT0032794	1	. BRACKET, MOUNTING	33	ZZ00002016	10	. SET COLLAR
9	TRK0016931	1	. TRACK, BALE TABLE CHAIN	34	904885	1	. PIN
10	MTR00RSAK1	1	. MOTOR, HYDRAULIC	35	R13802914	8	. HARD WASHER
11	SPK0060172	2	. SPROCKET	36	221705W	16	. HEX NUT
12	221707W	32	. HEX NUT	37	00103385	10	. COTTER PIN
13	Y17C-0616	10	. CAPSCREW	38	904997	4	. LIMIT SWITCH (LS-1, 8, 9, 14)
14	221497W	10	. CAPSCREW	39	18093W	8	. CAPSCREW
15	904876	1	. PLATE, MOUNTING	40	SPK0025111	2	. SPROCKET WELDMENT
16	904875	1	. PLATE, TRIP	41	02-104	2	. FLANGE BEARING
17	904874	1	. PLATE, ACTUATOR	42	SHF0073076	1	. SHAFT
18	233972	4	. BOLT	43	48688	3	. KEY
19	SUP0073512	1	. SUPPORT, FRONT	44	R13811013	4	. CAPSCREW
20	GUD0073511	1	. PLATE, GUIDE	45	GUD0016919	1	. PLATE, GUIDE
21	Y09G-0616	4	. CAPSCREW	46	Y25G-0410	6	. CAPSCREW
22	221499W	8	. CAPSCREW	47	R13810993	6	. CAPSCREW
23	221767W	32	. WASHER	48	F000000278	5	. SPRING, TENSION
24	R13811042	2	. CAPSCREW	49	R13811014	4	. CAPSCREW
25	180959W	2	. CAPSCREW	50	R13810996	1	. CAPSCREW
26	R13811083	1	. CAPSCREW	51	905096	1	. BAR, MOUNTING
27	221711W	2	. HEX NUT	52	CHN0032522	1	. TABLE CHAIN
				53	MNT0032787	1	. MOUNT
				54	904239	1	. PLATE, MOUNTING

* SEE PAGE 101



DETAIL B

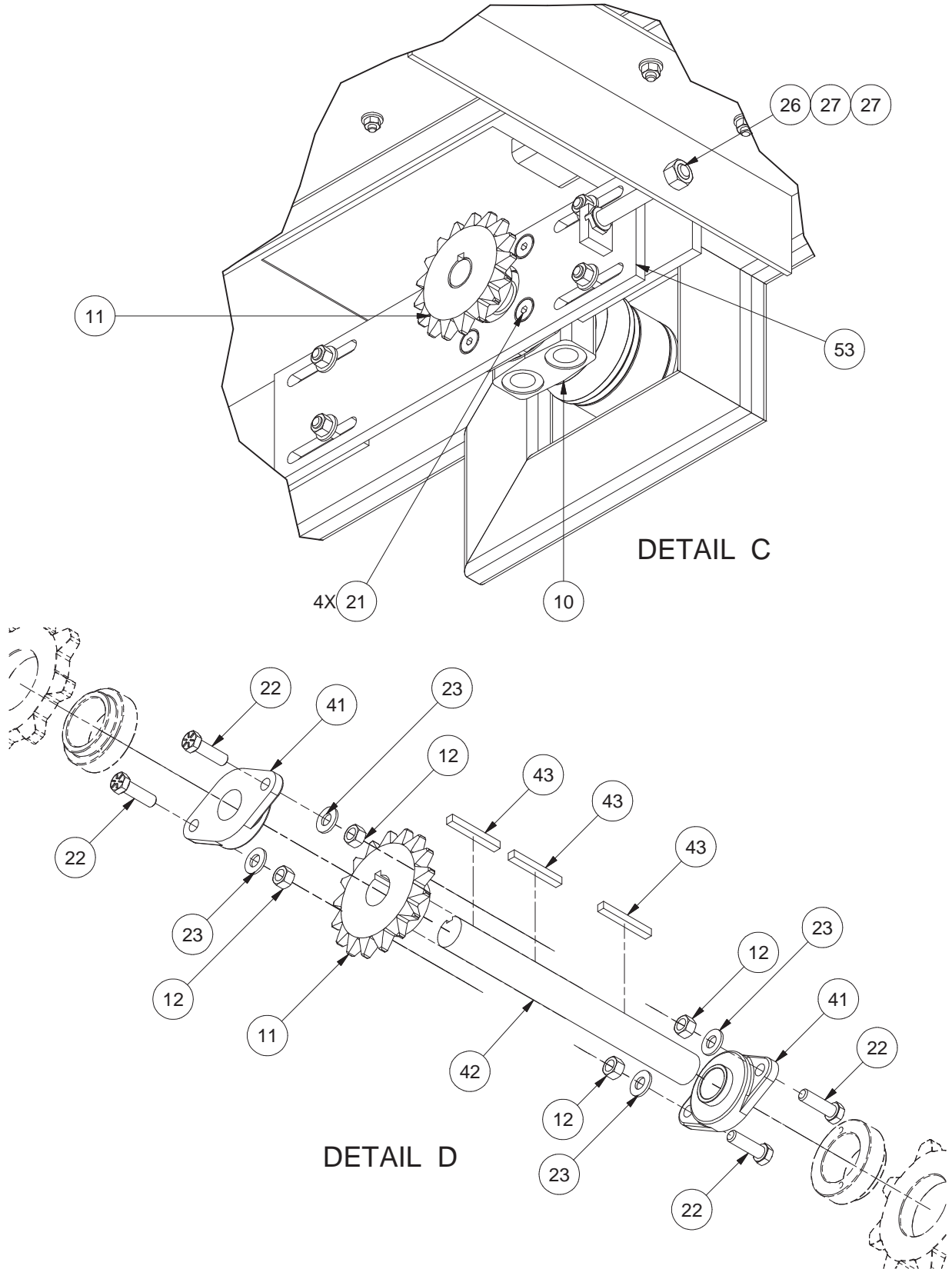
BALE TABLE INSTALLATION (LS-1, 8, 9, 14) (3 OF 8)



BALE TABLE AND CHAIN ASSEMBLY

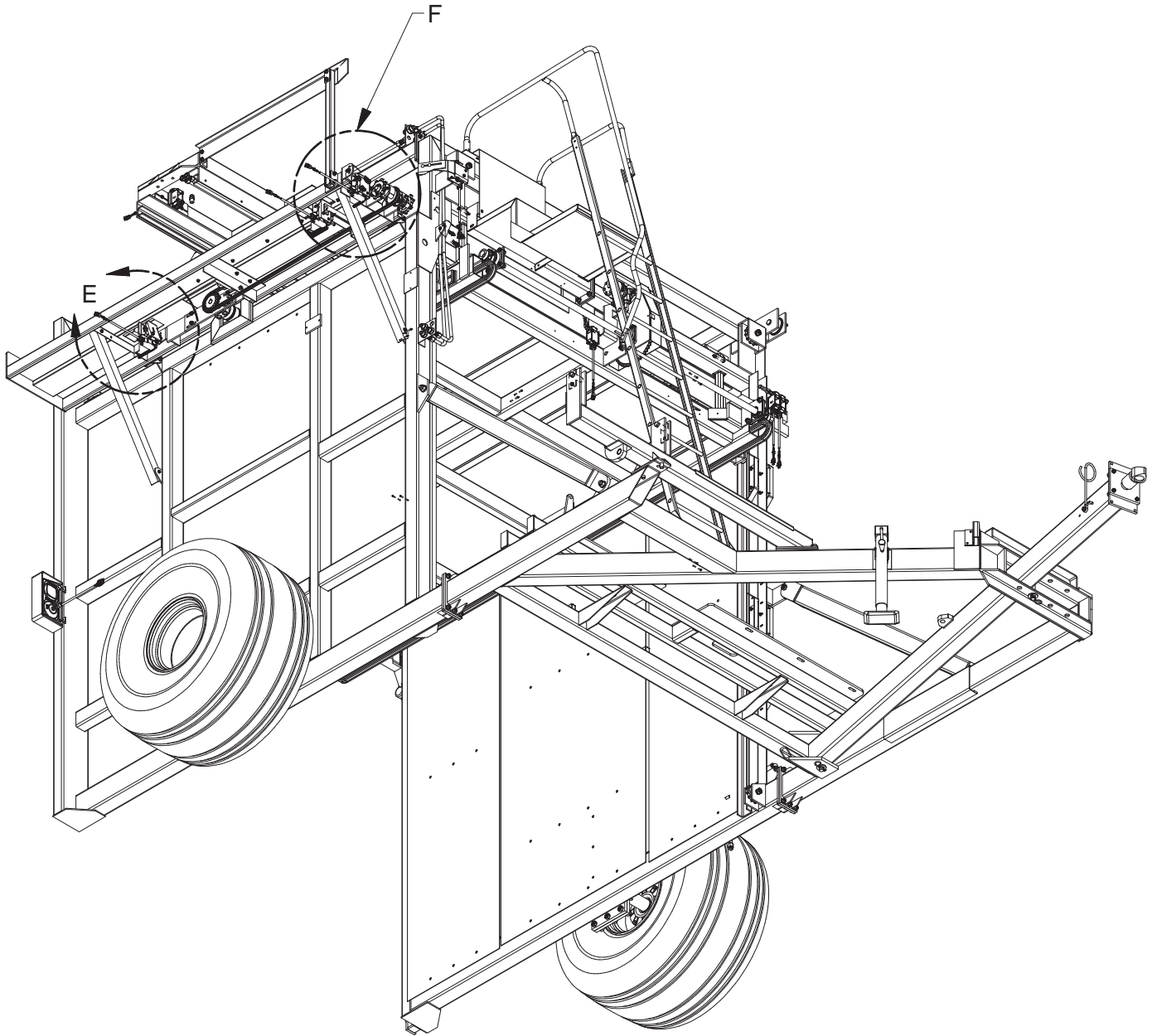
BALE TABLE INSTALLATION (LS-1, 8, 9, 14)

(4 OF 8)



BALE TABLE AND CHAIN ASSEMBLY DETAILS

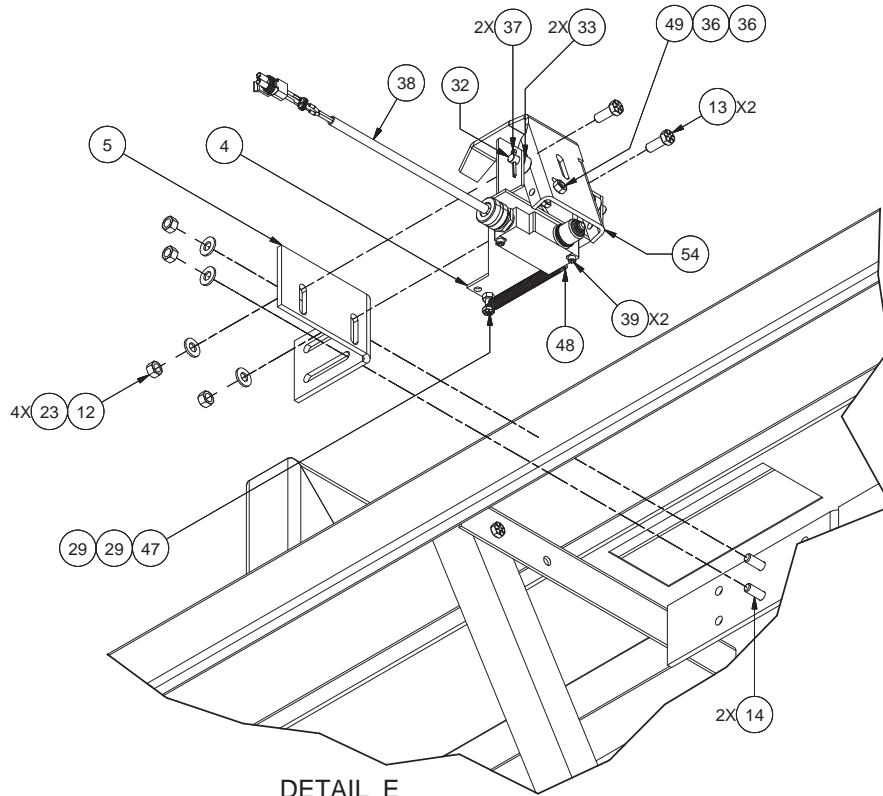
BALE TABLE INSTALLATION (LS-1, 8, 9, 14) (5 OF 8)



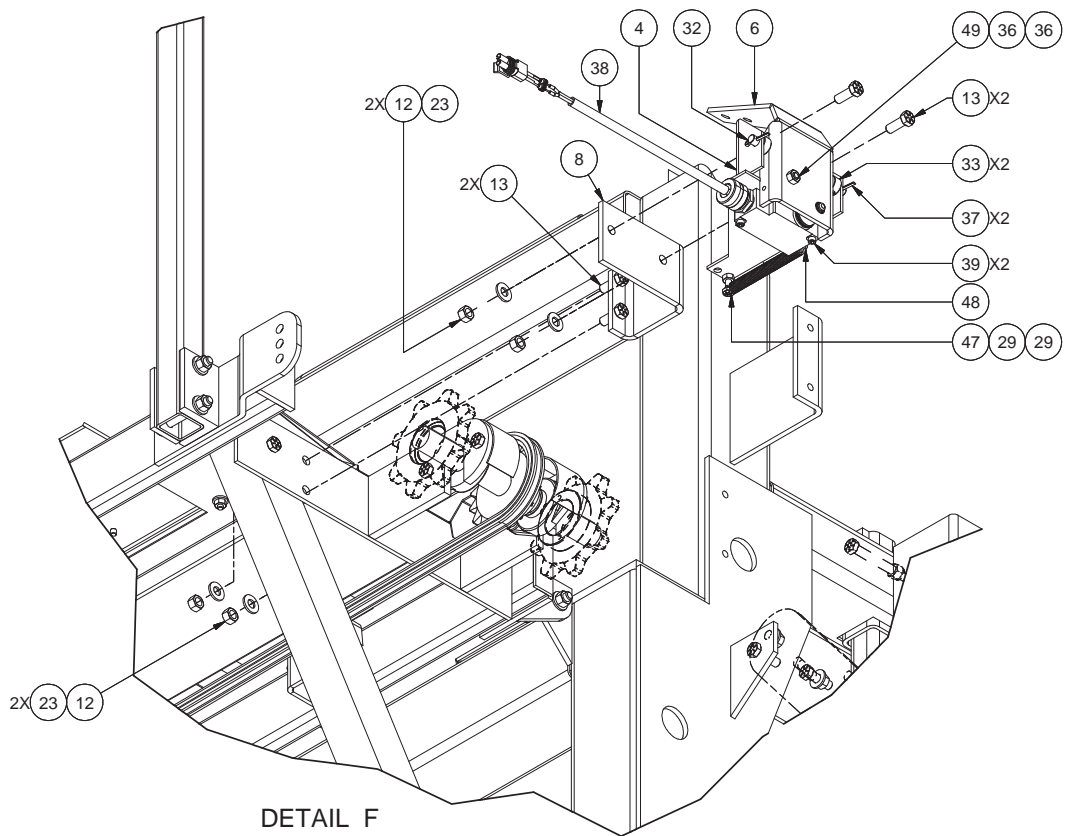
LS-1 & LS-9 INSTALLATIONS

BALE TABLE INSTALLATION (LS-1, 8, 9, 14)

(6 OF 8)



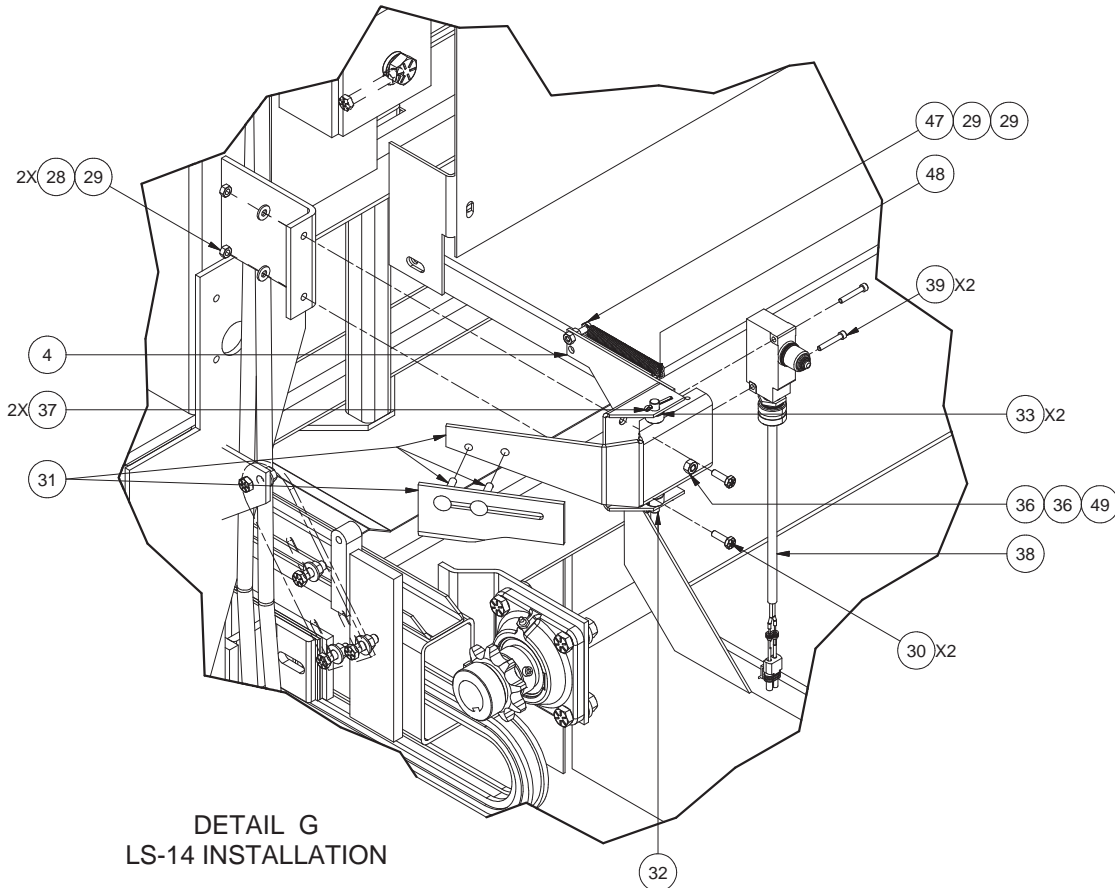
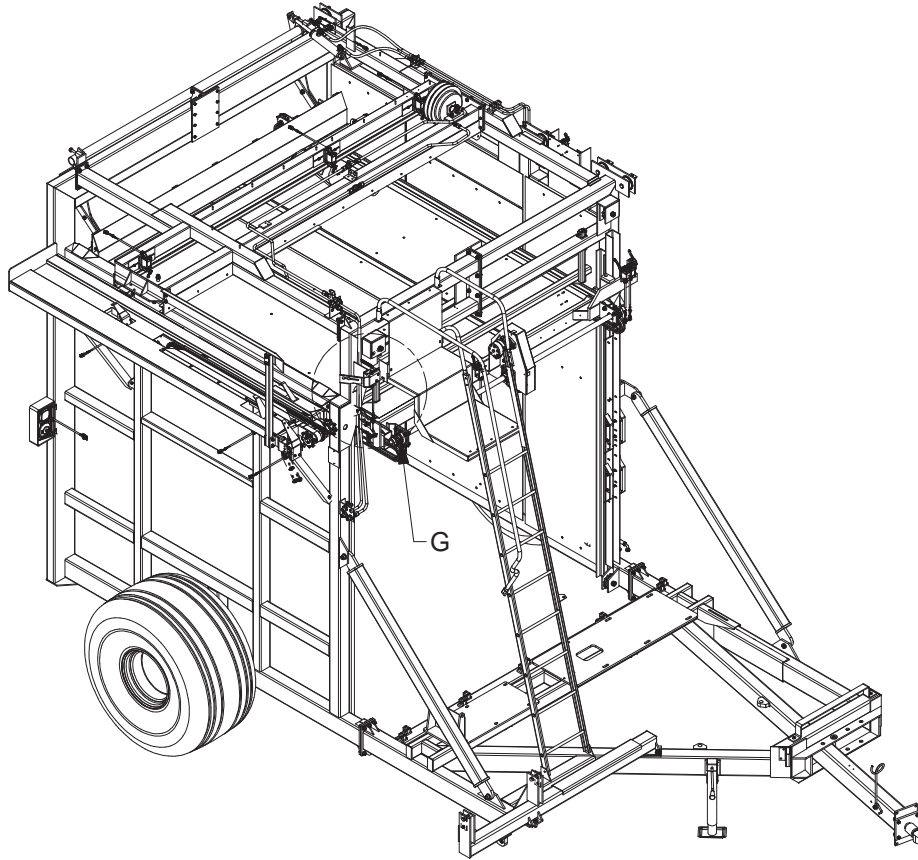
DETAIL E
LS-1 INSTALLATION



DETAIL F
LS-9 INSTALLATION

BALE TABLE INSTALLATION (LS-1, 8, 9, 14)

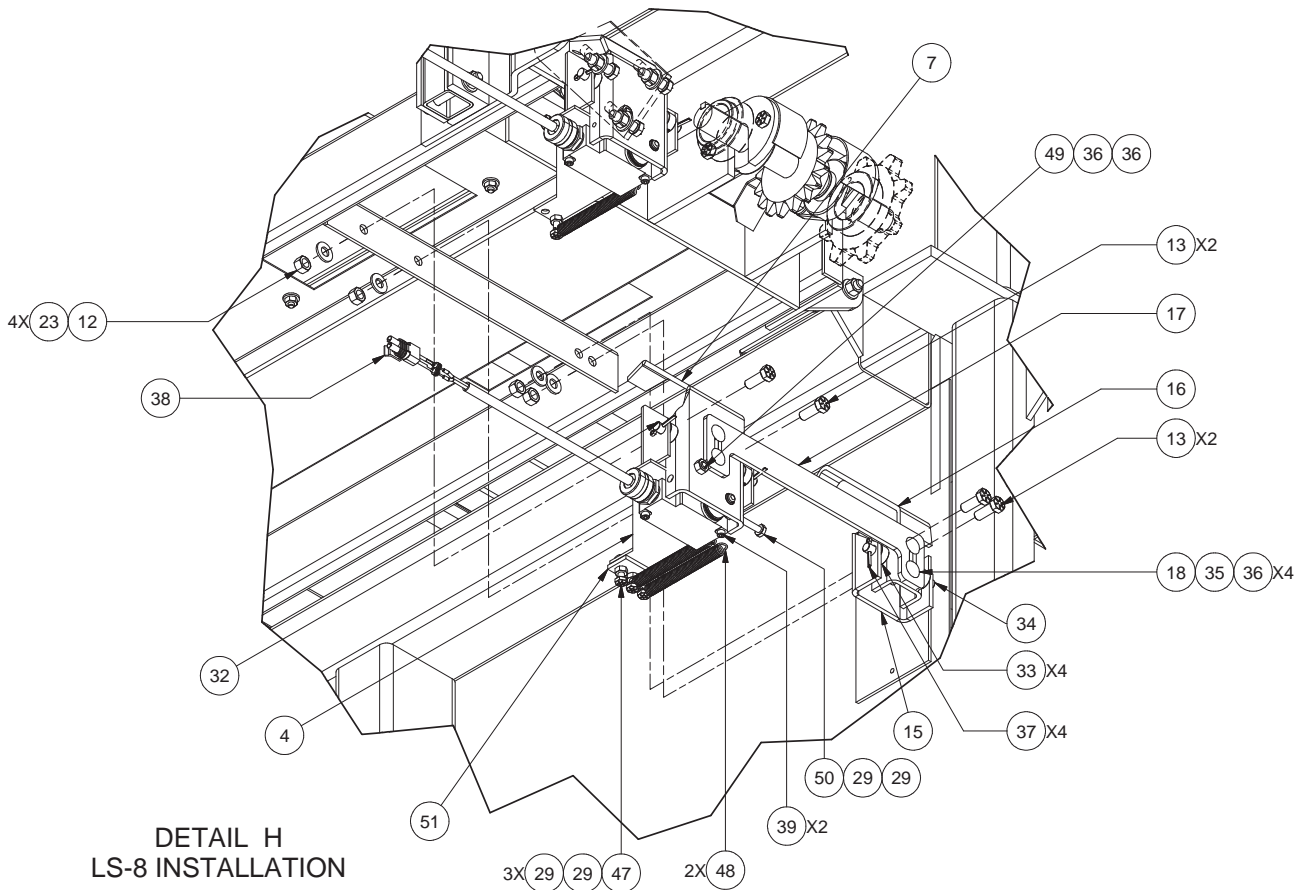
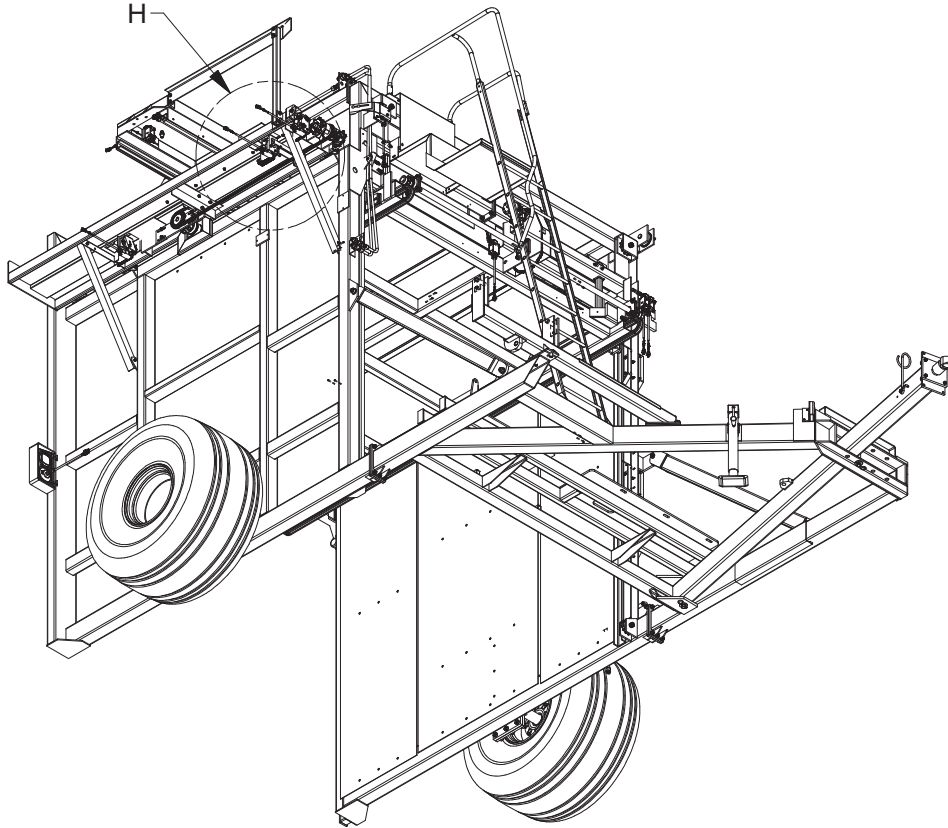
(7 OF 8)



DETAIL G
LS-14 INSTALLATION

BALE TABLE INSTALLATION (LS-1, 8, 9, 14)

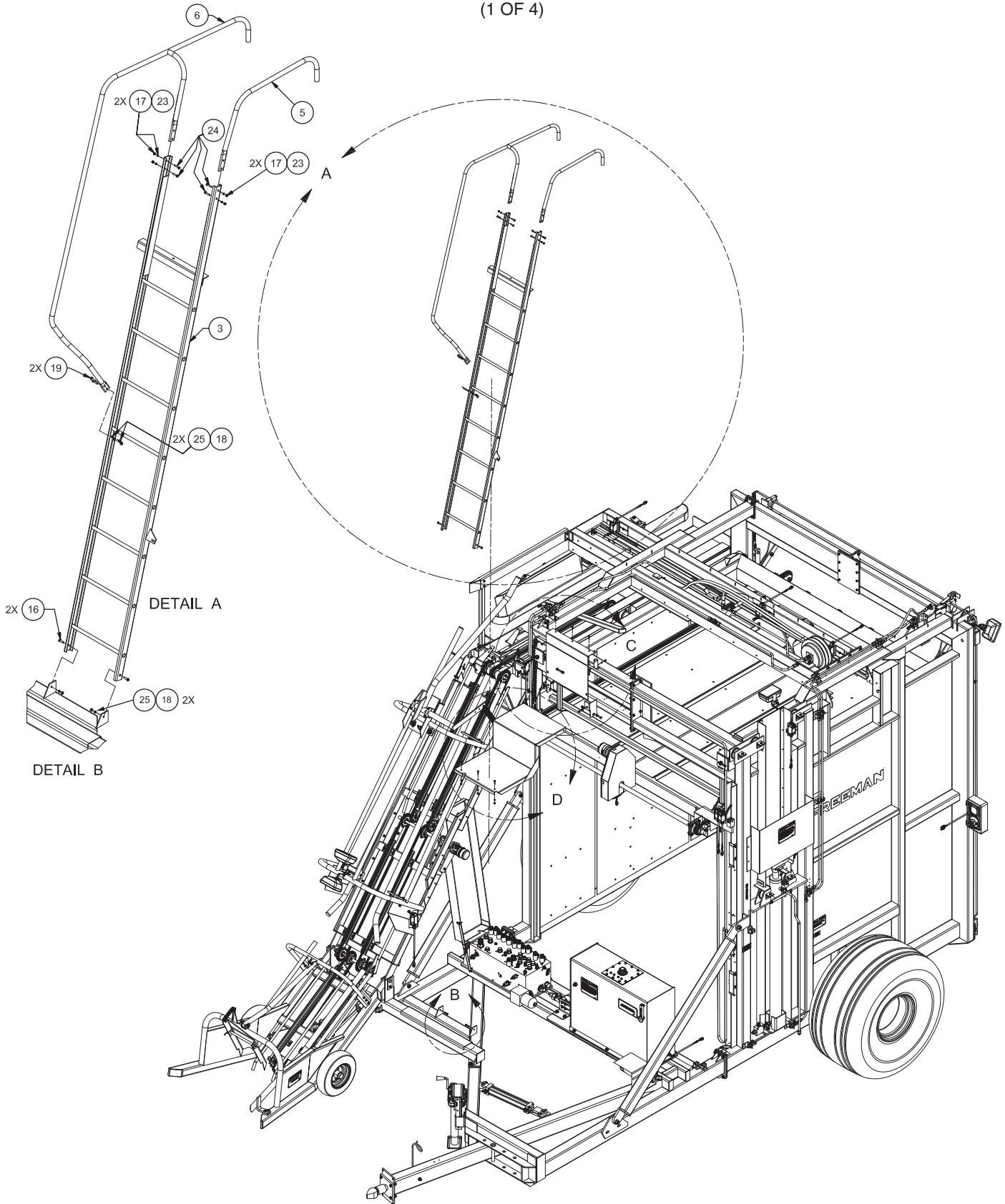
(8 OF 8)



DETAIL H
LS-8 INSTALLATION

SAFETY GATE INSTALLATION

(1 OF 4)



LADDER INSTALLATION

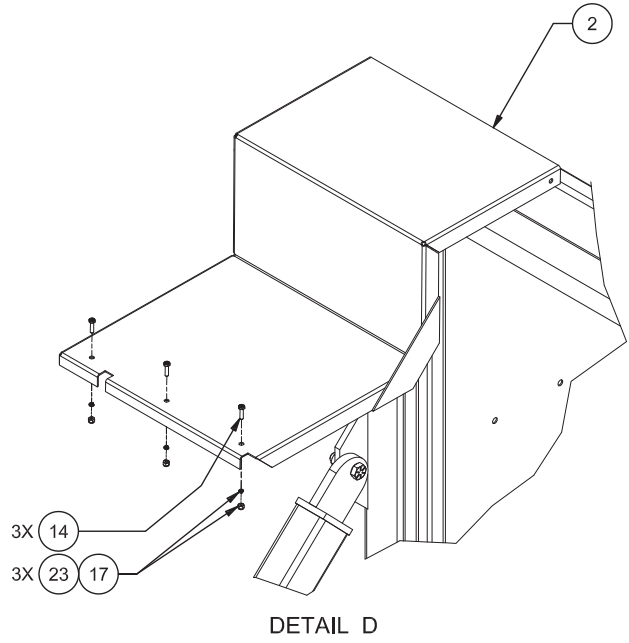
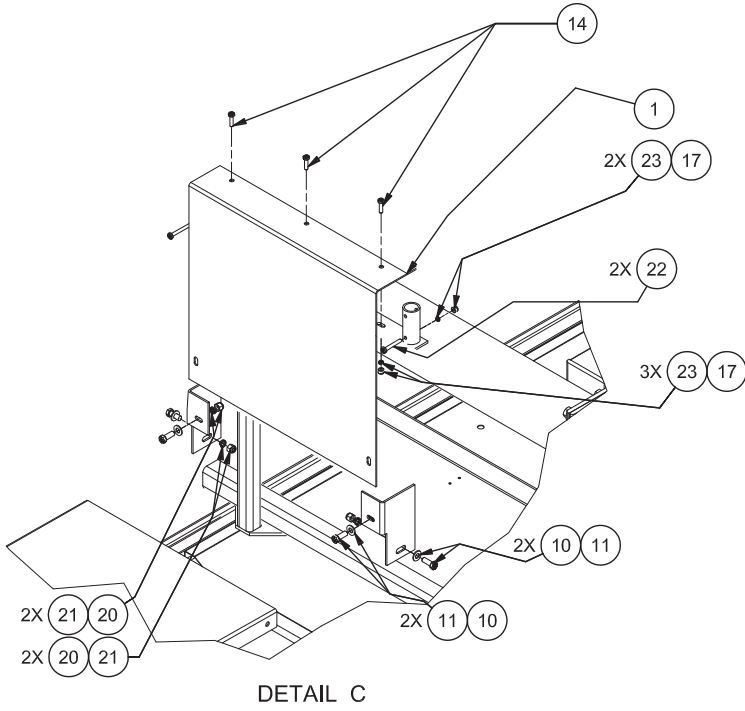
SAFETY GATE INSTALLATION

(2 OF 4)

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904924		SAFETY GATE INSTALLATION
1	MNT0016779	1	. PLATE,MOUNTING
2	FLP0016778	1	. PLATFORM
3	LDR0016768	1	. LADDER
4	GAT0016815	1	. SAFETY GATE
5	RAL0016777	1	. HANDRAIL,LH
6	DRW0016773	1	. HANDRAIL,RH
7	LAT0016809	1	. PLATE,LATCH
8	Y27E-06	1	. WASHER
9	221707W	1	. NUT
10	221767W	4	. WASHER
11	Y17C-0616	4	. CAPSCREW
12	221763W	2	. WASHER
13	221703W	1	. NUT
14	R13810993	4	. CAPSCREW
15	F00000278	1	. SPRING
16	R13811014	2	. CAPSCREW
17	R13811189	12	. LOCKNUT
18	Y22E-05	4	. WASHER
19	R13811015	2	. CAPSCREW
20	Y22E-06	4	. WASHER
21	R13811191	4	. LOCKNUT
22	R13810996	2	. CAPSCREW
23	Y22E-04	12	. WASHER
24	R13801782	4	. CAPSCREW
25	232939	5	. NUT, ESNA
26	F000008147	1	. BUSHING,DRIVE ROD
27	R13811016	1	. CAPSCREW
28	R13802914	5	. WASHER

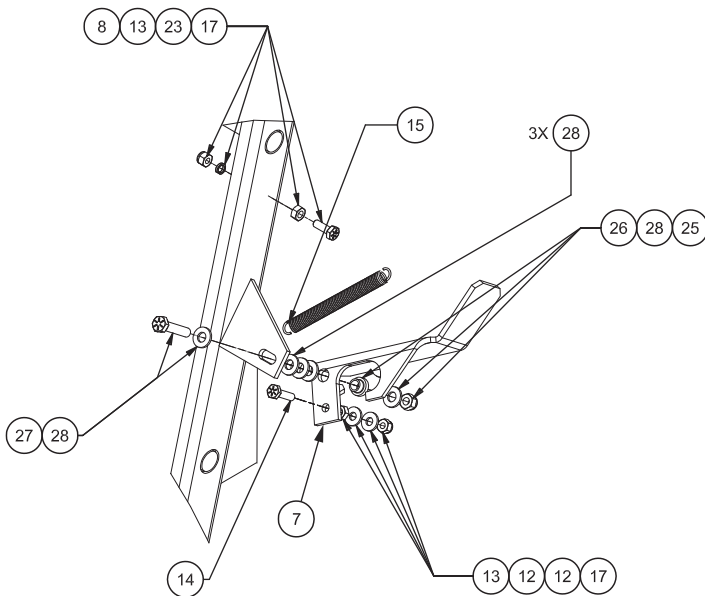
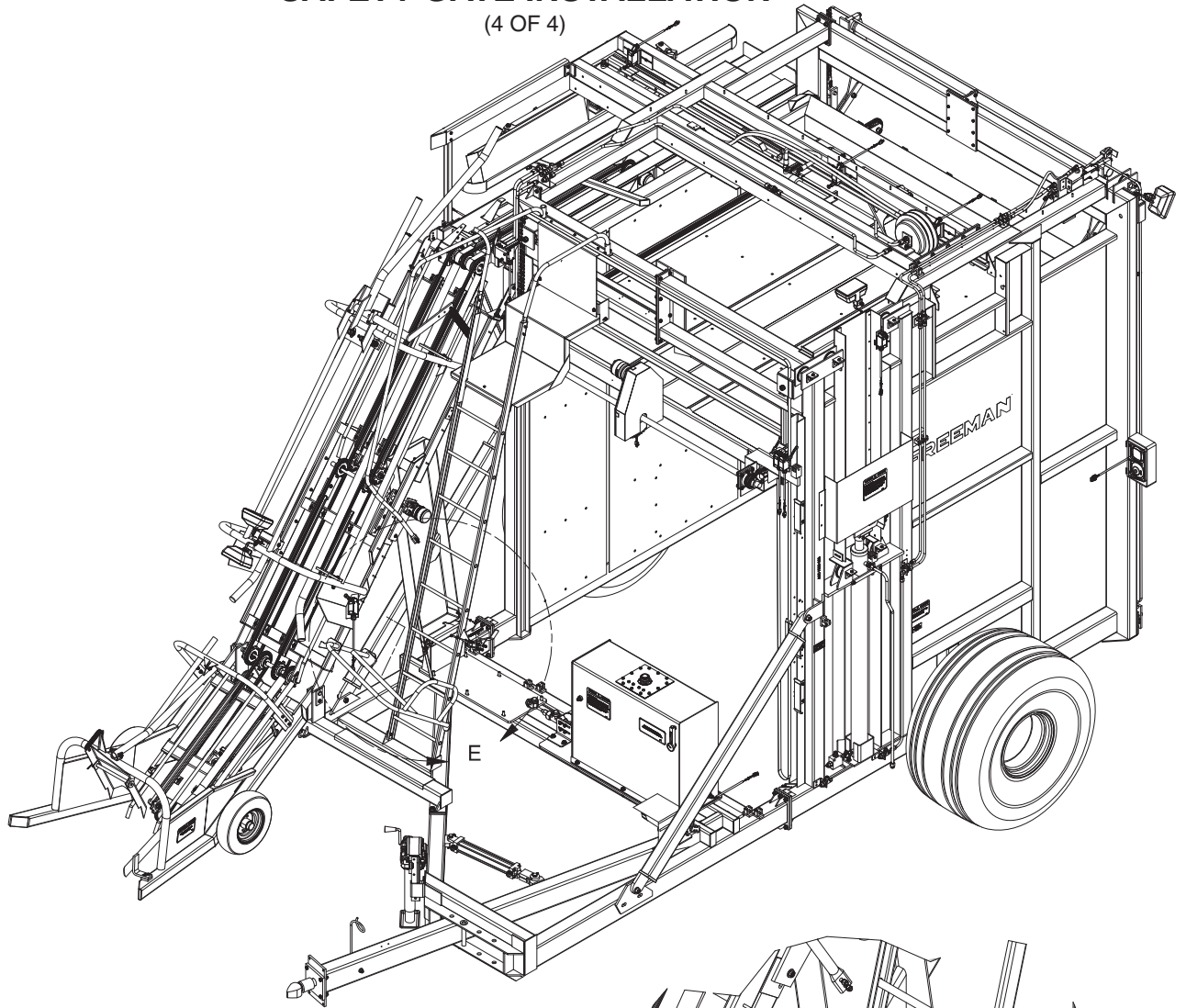
SAFETY GATE INSTALLATION

(3 OF 4)

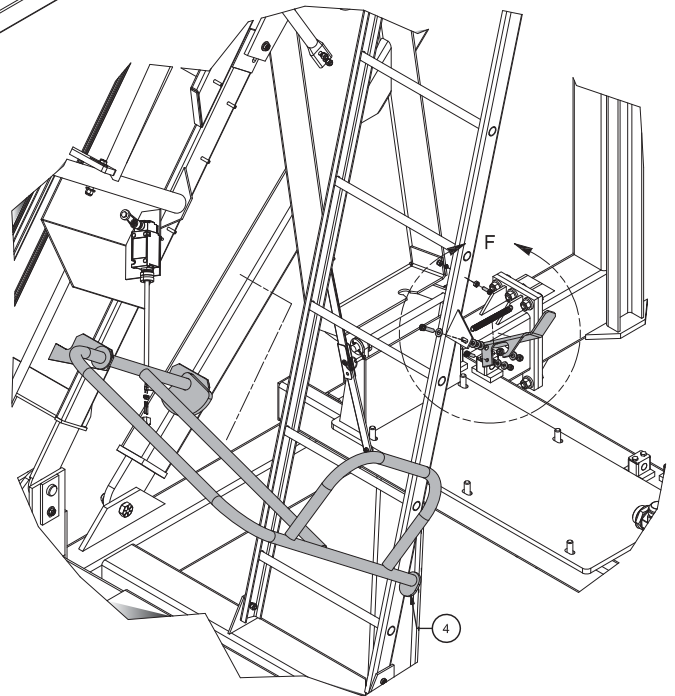


SAFETY GATE INSTALLATION

(4 OF 4)

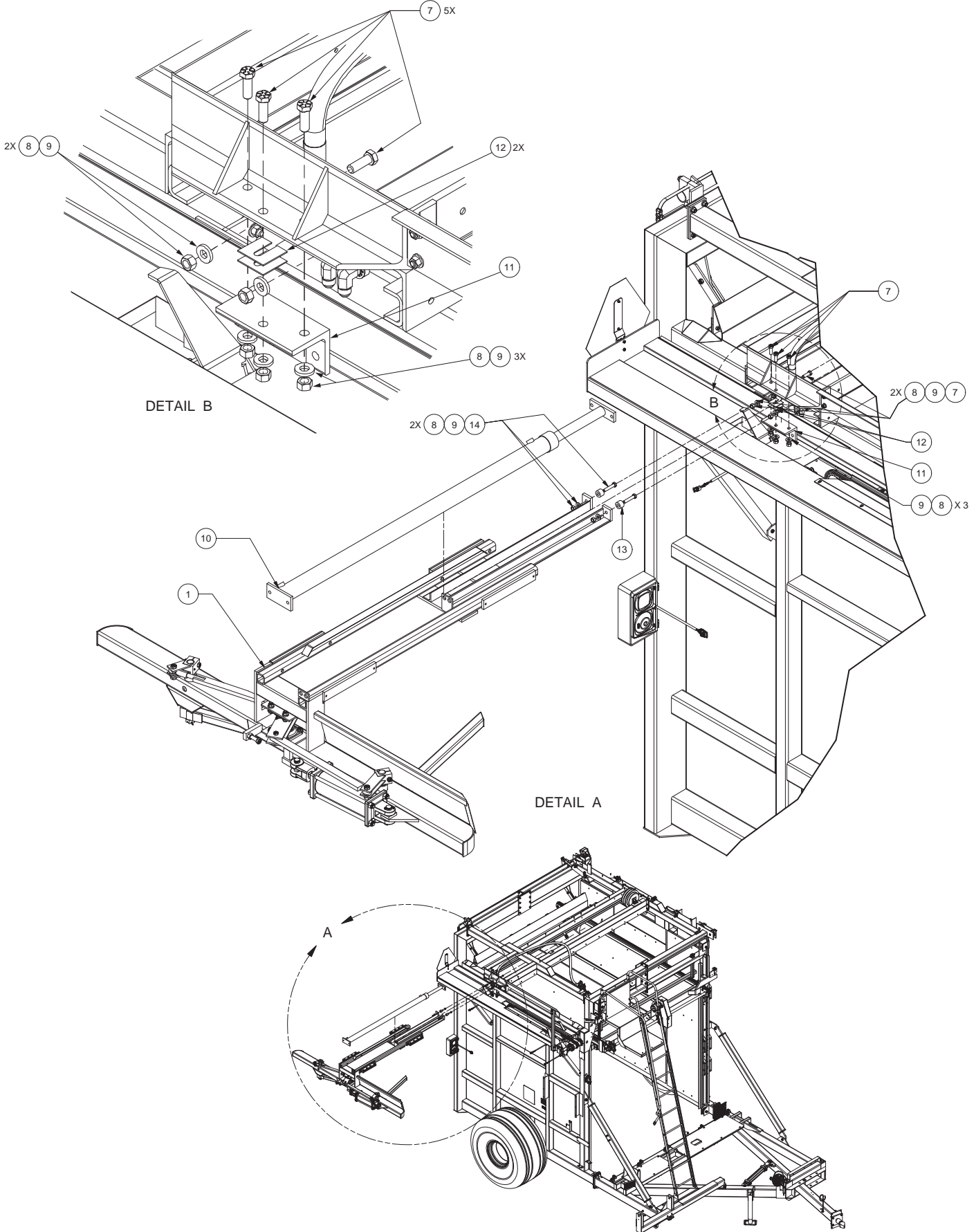


DETAIL F



DETAIL E

PUSHER ASSEMBLY INSTALLATION



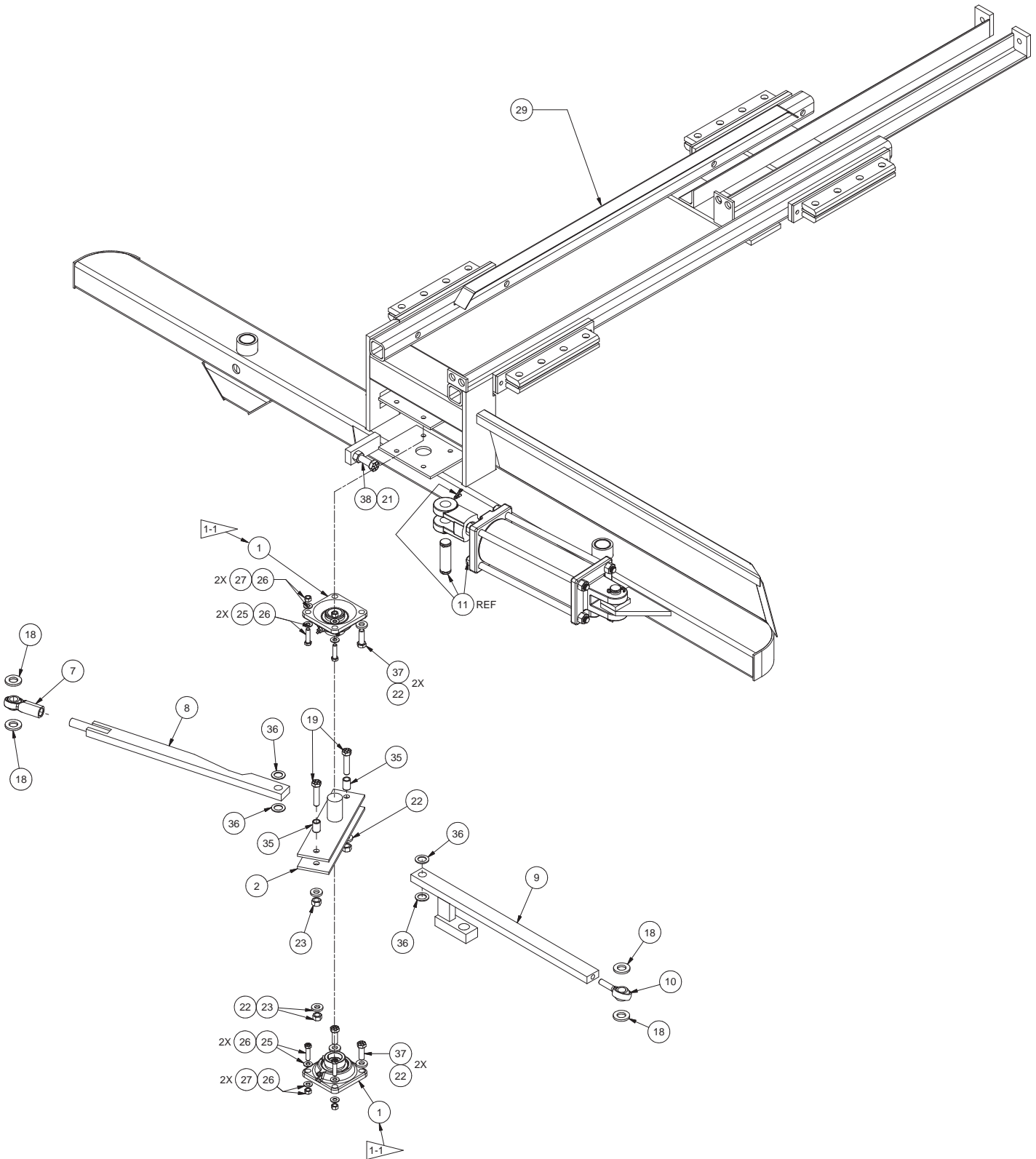
PUSHER ASSEMBLY INSTALLATION

REF NO.	PART NO.	QTY USED	DESCRIPTION
	905070		PUSHER ASSEMBLY INSTALLATION
1 *	904822	1	. TIE ARM INSTL, PUSHER ASSY
7	200454W	5	. CAPSCREW
8	221711W	4	. HEX NUT
9	221771W	7	. WASHER
10**	-----	REF	. HYDRAULIC CYLINDER
11	MNT0017140	1	. PUSHER CYLINDER ROD MOUNT
12	SHM0034535	2	. SHIM
13	SPC0017669	2	. SPACER
14	221576W	2	. CAPSCREW

* SEE PAGE 53

** SEE PAGE 77

TIE ARM INSTALLATION, PUSHER ASSEMBLY (1 OF 4)



TIE ARM INSTALLATION, PUSHER ASSEMBLY

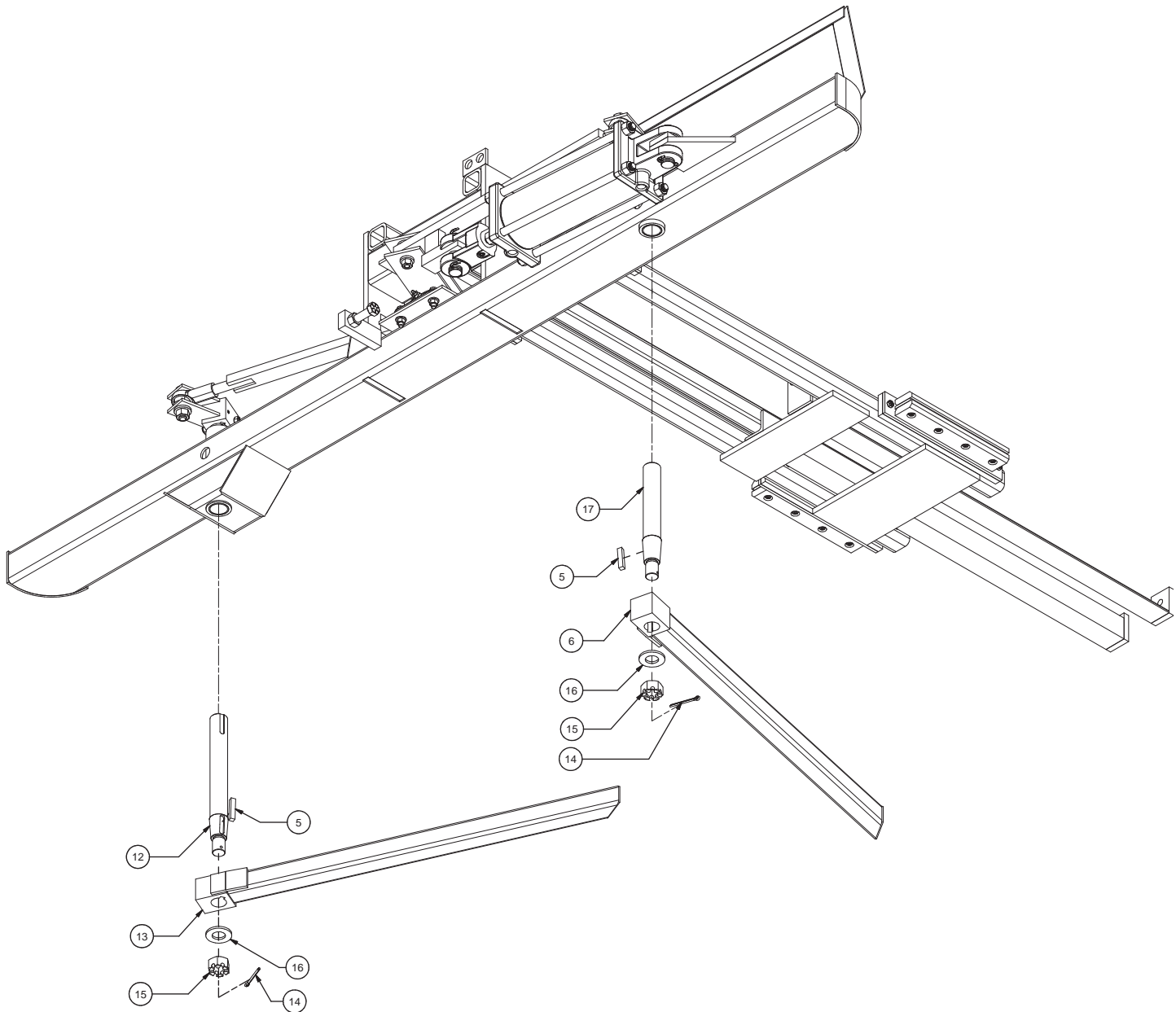
(2 OF 4)

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904822		TIE ARM INSTALLATION, PUSHER ASSY
1	BRGRCJ1375	2	. FLANGE BEARING
2	BLT0073319	1	. TIE PIVOT ARM ASSEMBLY
3	LEV0073322	1	. FRONT PUSHER TIE ARM LEVER
4	LEV0073323	1	. REAR PUSHER TIE ARM LEVER
5	F000007904	4	. KEY
6	904820	1	. TIE ARM, LH
7	F000001549	1	. ROD END, RH
8	LEV0073189	1	. TIE ARM LEVER
9	LEV0073196	1	. TIE ARM LEVER
10	F000005992	1	. RH MALE ROD END
11*	-----	REF	. CYLINDER ASSEMBLY, HYDRAULIC
12	904818	1	. SHAFT, LH TIE ARM
13	904821	1	. TIE ARM, RH
14	212255	2	. COTTER PIN
15	NSL0001000	2	. NUT, CASTLE
16	221780W	2	. WASHER
17	904819	1	. SHAFT, RH TIE ARM
18	Y27E-12	8	. WASHER
19	221574W	2	. CAPSCREW
20	R13811435	2	. HARD WASHER
21	229952	3	. HEX NUT
22	221771W	8	. WASHER
23	221711W	4	. HEX NUT
24	221630W	2	. CAPSCREW
25	Y17C-0624	4	. CAPSCREW
26	Y27E-06	8	. WASHER
27	221707W	4	. HEX NUT
28	R13811080	2	. CAPSCREW
29	DRW0073472	1	. PUSHER
30	MNT0016827	4	. PUSHER GUIDE PAD MOUNT
31	SRP0016794	8	. PAD, WEAR
32	R13810993	16	. CAPSCREW
33	Y17C-0616	8	. CAPSCREW
34	00274551	16	. NUT, SERRATED
35	F000001556	2	. BUSHING
36	ZZ00000206	4	. MACH BUSHING
37	200454W	4	. CAPSCREW
38	Y17C-1048	1	. CAPSCREW

* SEE PAGE 77

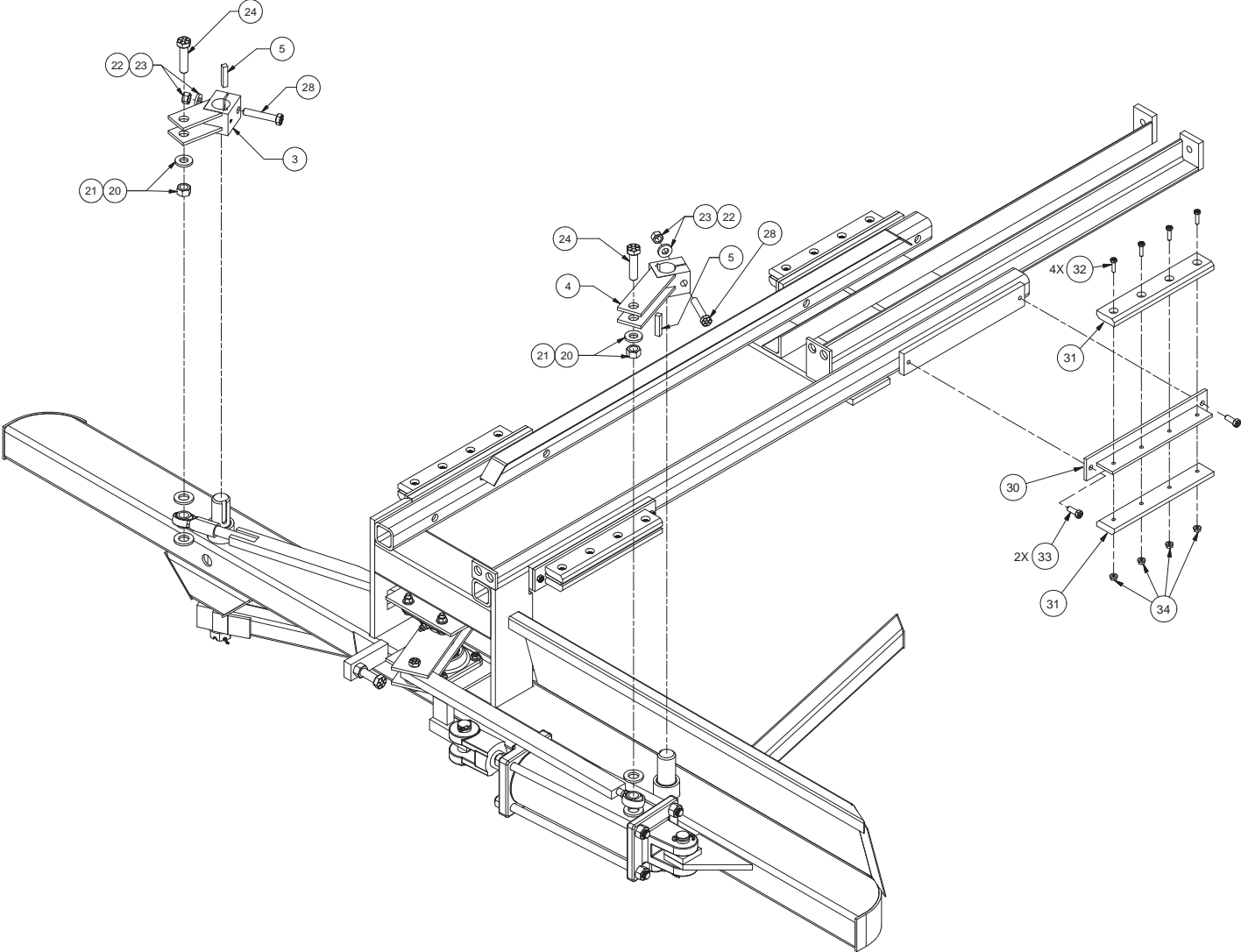
TIE ARM INSTALLATION, PUSHER ASSEMBLY

(3 OF 4)



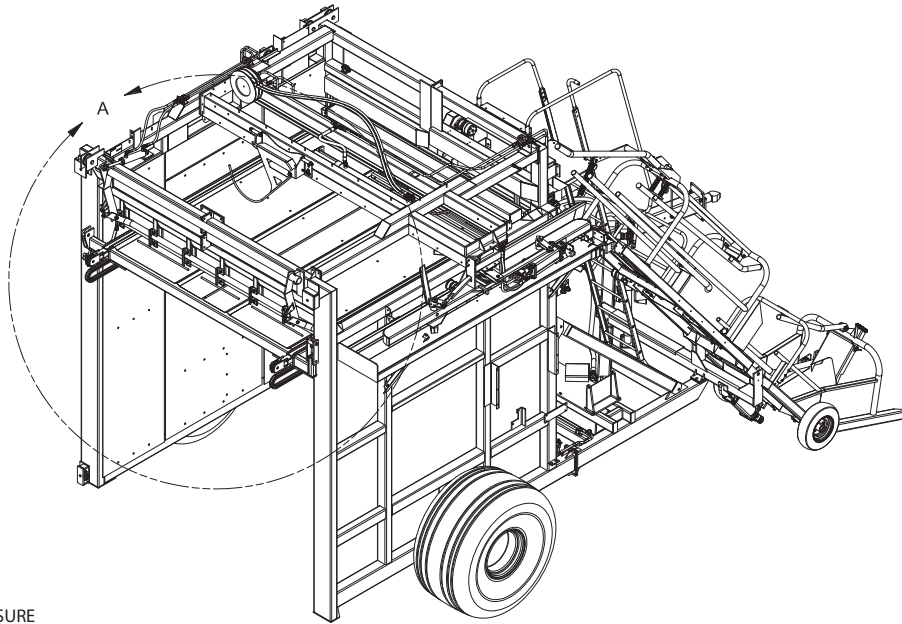
TIE ARM INSTALLATION, PUSHER ASSEMBLY

(4 OF 4)

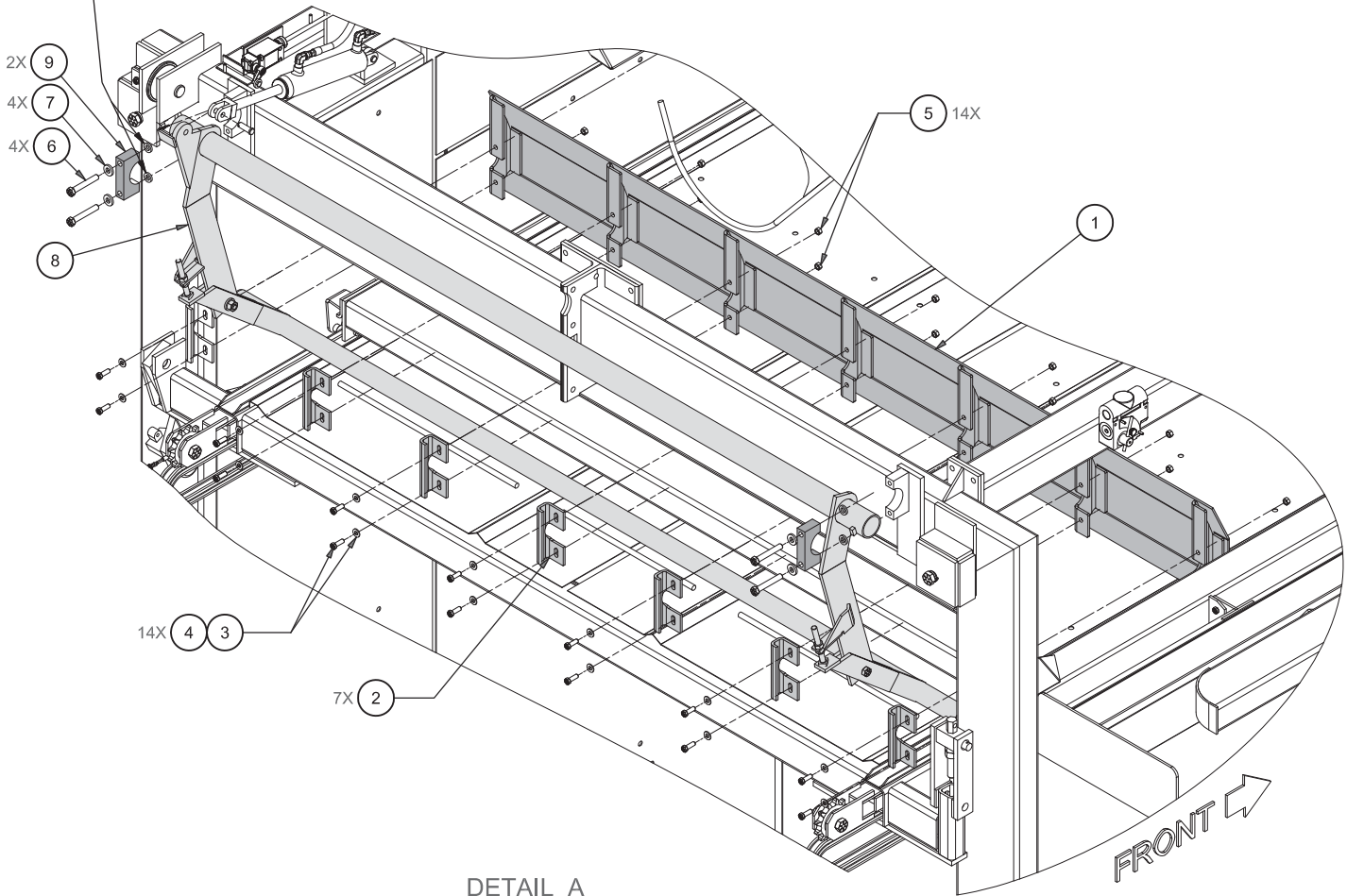


PUSHER GUIDE & WEAR PAD

BALE RETAINER INSTALLATION



4 PLC'S (10) USE AS REQUIRED TO ENSURE
BALE RETAINER BAR (ITEM 8)
SWINGS FREELY.



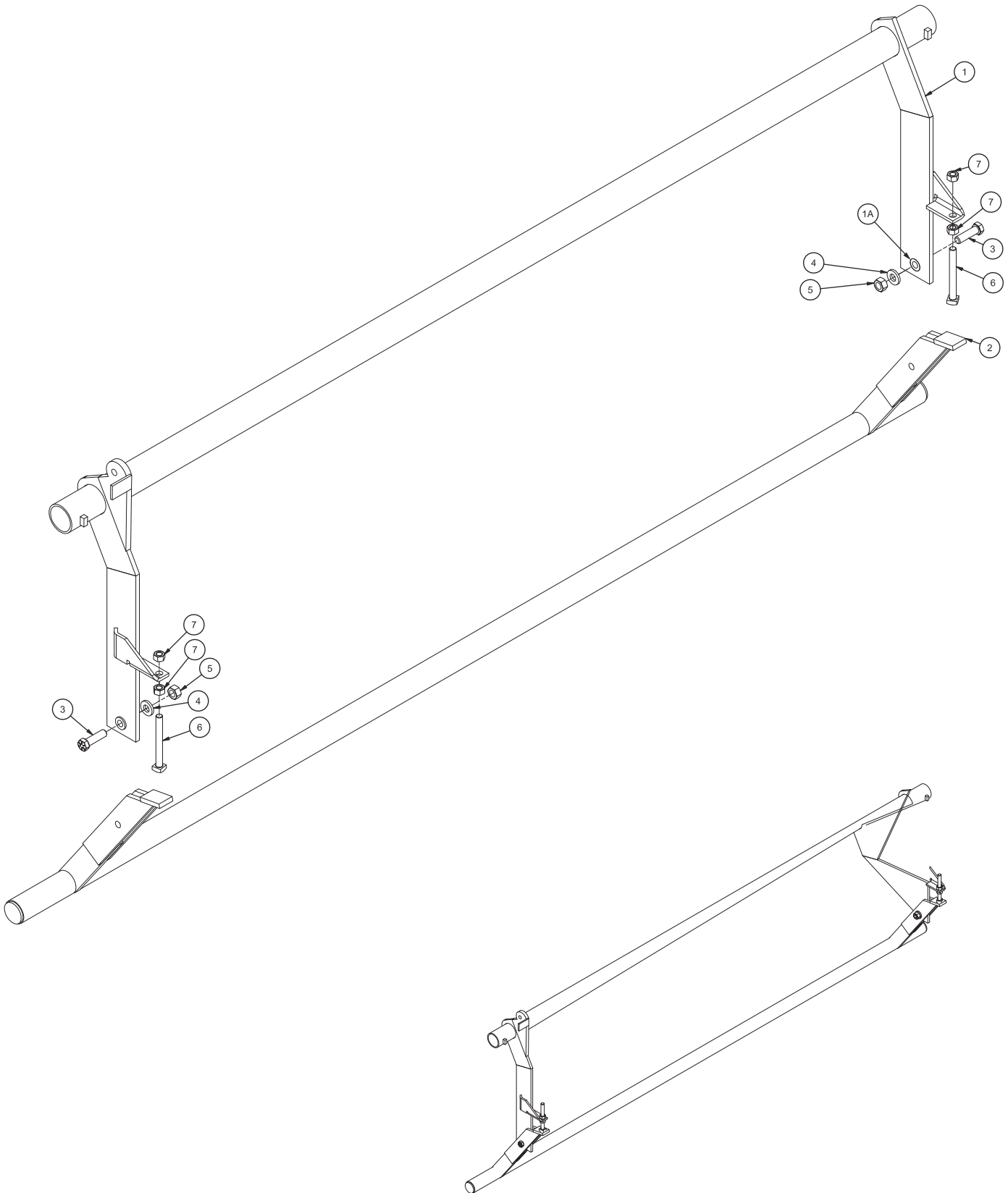
DETAIL A

BALE RETAINER INSTALLATION

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904869		BALE RETAINER INSTALLATION
1	904868	1	. BALE RETAINER
2	904870	7	. PLATE, MOUNTING
3	221497W	14	. CAPSCREW
4	Y27E-06	14	. WASHER
5	221707W	14	. HUT
6	R13811082	4	. CAPSCREW
7	221771W	8	. WASHER
8 *	902424	1	. BALE RETAINER ASSEMBLY
9	MNT0025269	2	. BAR, RETAIN
10	ZZ00000206	AR	. BUSHING

SEE PAGE 59

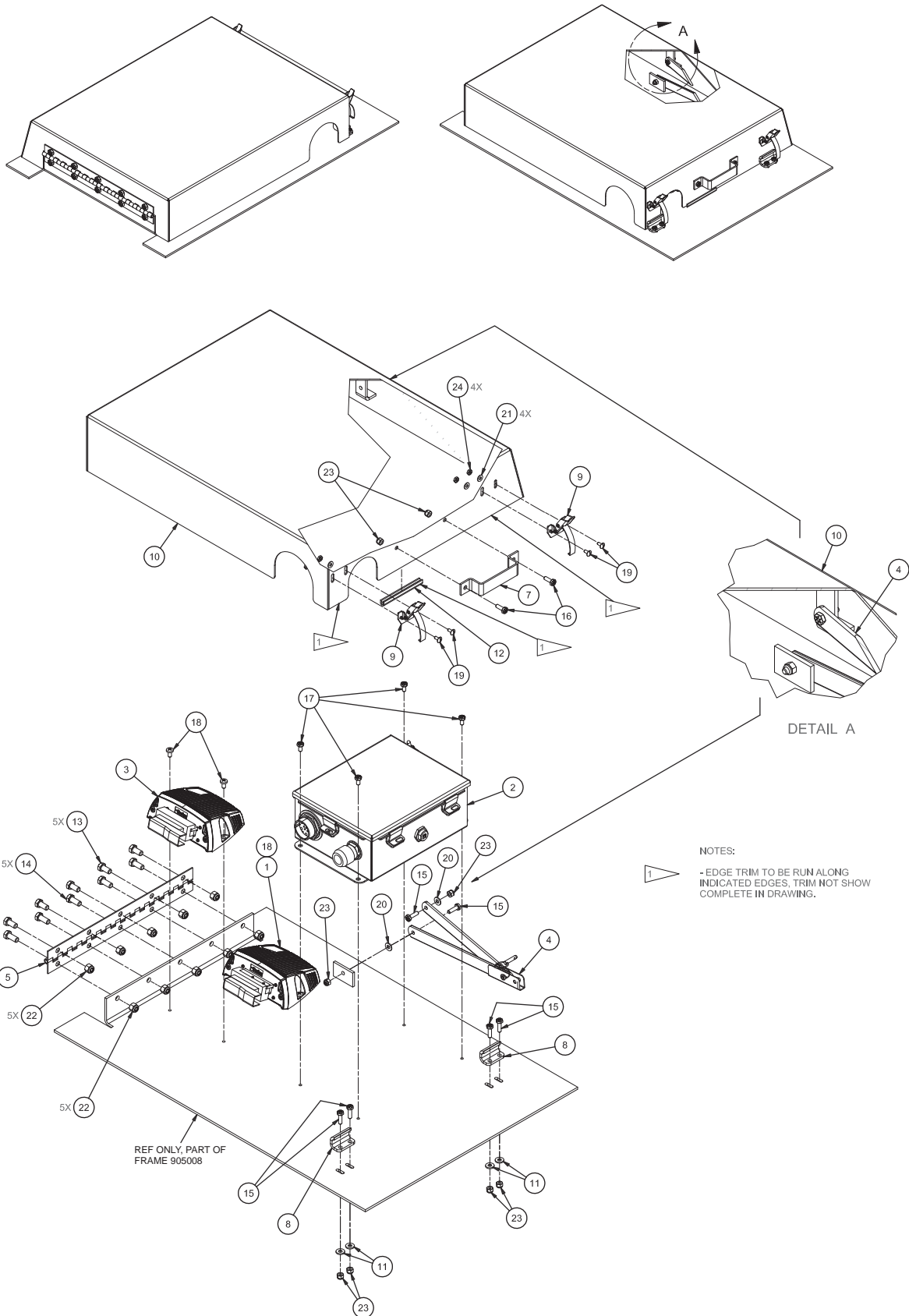
BALE RETAINER ASSEMBLY



BALE RETAINER ASSEMBLY

REF NO.	PART NO.	QTY USED	DESCRIPTION
	902424		BALE RETAINER ASSEMBLY
1	RET0016912	1	. UPPER BALE RETAINER ASSEMBLY
1A	DRW0032639	2	.. BUSHING
2	RET0016913	1	. RETAINER WELDMENT, LWR
3	233853	2	. CAPSCREW
4	221773	2	. FLAT WASHER
5	R13803715	2	. HEX NUT
6	SQS5004500	2	. SET SCREW
7	234218	6	. JAM NUT

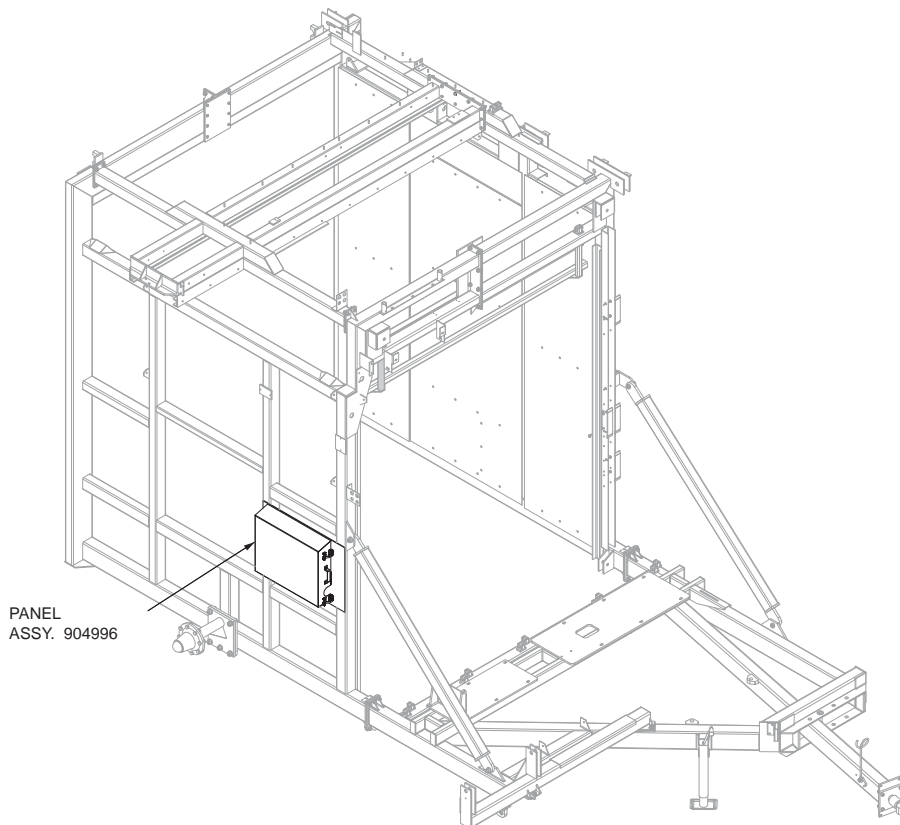
ELECTRIC PANAL ASSEMBLY



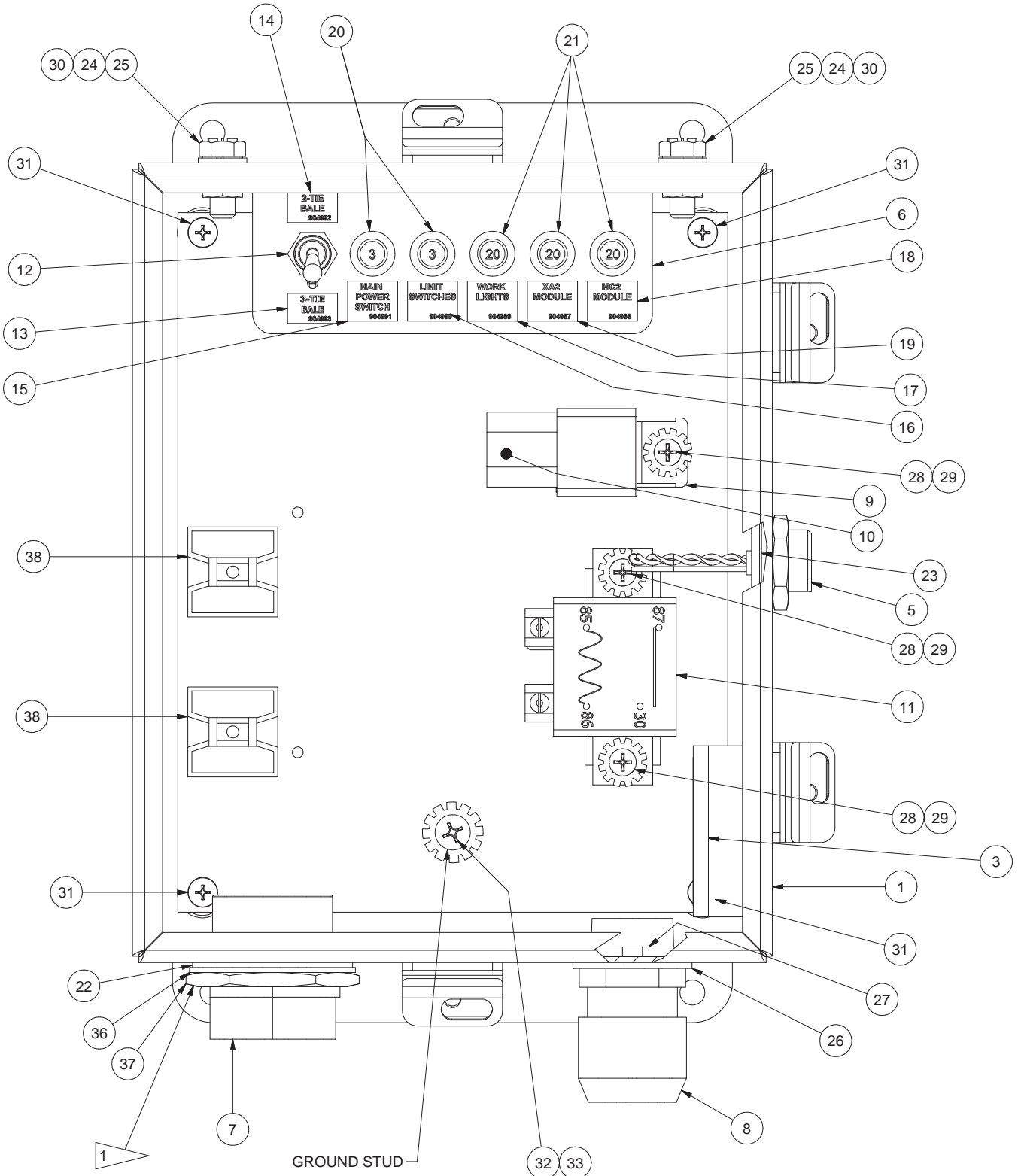
ELECTRIC PANEL ASSEMBLY

REF NO.	PART NO.	QTY USED	DESCRIPTION	REF NO.	PART NO.	QTY USED	DESCRIPTION
	904996		PANEL ASSEMBLY	13	162572W	5	. CAPSCREW
1	254837	1	. MODULE, EXPANSION	14	R13811034	5	. CAPSCREW
2 *	904962	1	. JUNCTION BOX ASSEMBLY	15	R13810992	6	. CAPSCREW
3	905020	1	. CONTROLLER ASSEMBLY W/PGRM	16	224120W	2	. CAPSCREW
4	257830	1	. LID SUPPORT, TWINE BOX	17	R13810989	4	. CAPSCREW
5	904999	1	. HINGE	18	00113955	4	. MACHINE SCREW
6	904956	1	. MOUNTING PLATE WLDMT	19	SMR1000500	4	. MACHINE SCREW
7	HAN0017239	1	. BAR, HANDLE	20	R13811443	2	. WASHER
8	905050	2	. BRACKET, MOUNTING	21	00103338	4	. WASHER
9	CLP0000130	2	. FASTENER, HOOK TYPE	22	237567	10	. NUT, ESNA
10	905049	1	. MOUNTING WELDMENT	23	235620	8	. NUT, ESNA
11	221763W	4	. WASHER	24	R13812544	4	. HEX NUT
12	MLD7500317	2'	. TRIM, EDGE				

* SEE PAGE 63



ELECTRICAL JUNCTION BOX ASSEMBLY



1 - TORQUE NUT TO 350 - 375 IN-LBS. (29 - 31 FT-LBS.)

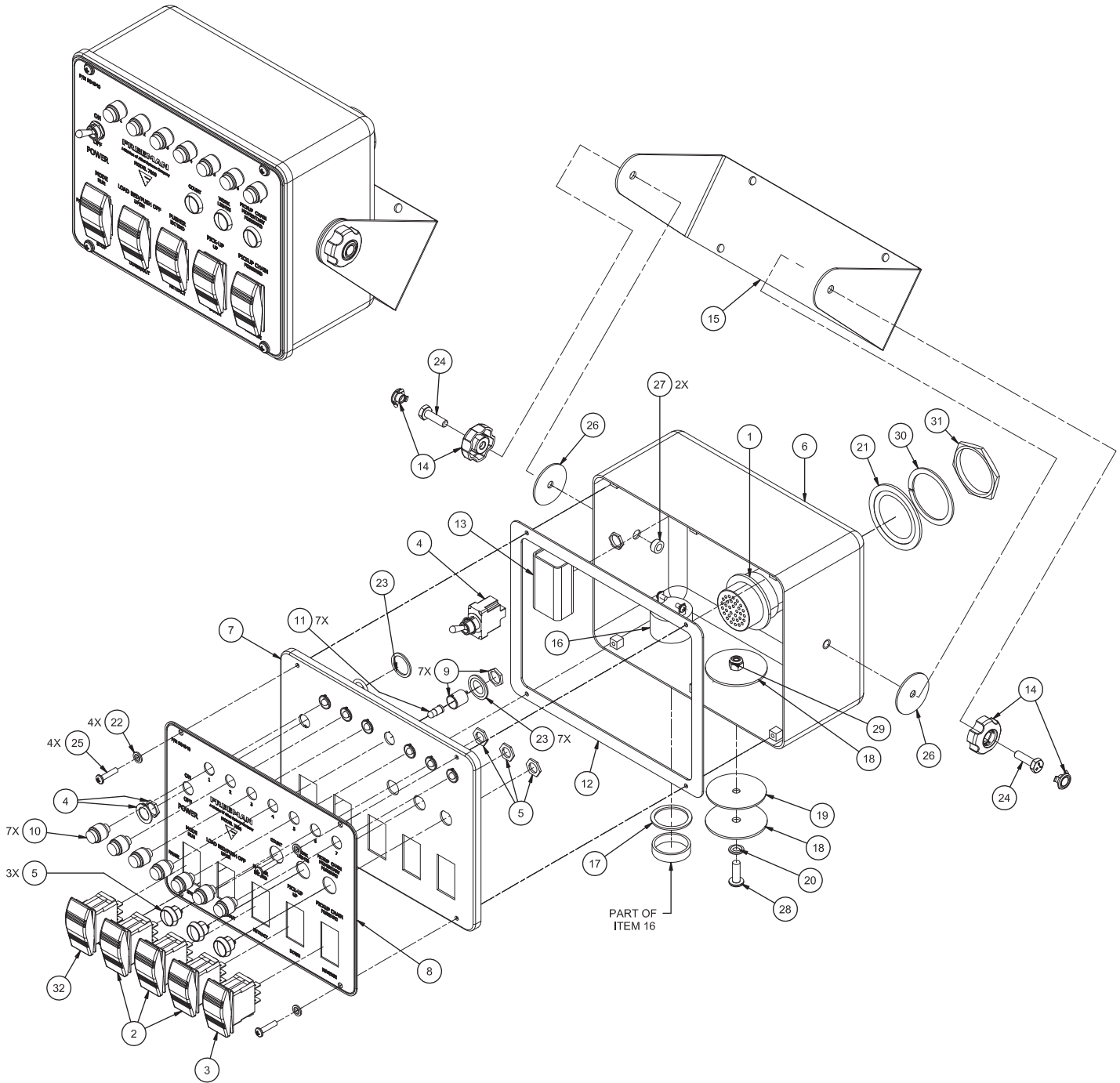
JUNCTION BOX ASSEMBLY
(SHOWN WITHOUT DOOR)

ELECTRIC JUNCTION BOX ASSEMBLY

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904962		JUNCTION BOX ASSEMBLY
1	904964	1	. BOX
2	904965	1	. PANEL
3	20294	1PK	. OXIDATION INHIBITOR
4 *	904981	1	. WIRE HARNESS, JUNCTION BOX
5	255240	1	. ADAPTER, USB
6	904968	1	. PLATE, MOUNTING
7	258858	1	. RECEPTACLE
8	230839	1	. CONNECTOR, CORD
9	R4510197	1	. RELAY, WORK LIGHTS
10	246143	1	. RELAY SOCKET
11	252619	1	. RELAY, MAIN POWER
12	229289	1	. TOGGLE SWITCH
13	904993	1	. DECAL
14	904992	1	. DECAL
15	904991	1	. DECAL
16	904990	1	. DECAL
17	904989	1	. DECAL
18	904988	1	. DECAL
19	904987	1	. DECAL
20	223063	2	. CIRCUIT BREAKER
21	223377	3	. CIRCUIT BREAKER
22	906205	1	. SEAL
23	230471	1	. SEAL
24	214479	2	. SEAL
25	R13801791	2	. CAPSCREW
26	231044	1	. RING, SEAL
27	NMS0000109	1	. CONDUIT LOCKNUT
28	102X050PFM	3	. MACHINE SCREWEW
29	R13809575	3	. LOCKWASHER
30	00273802	2	. NUT, SERRATED
31	103X037PPM	4	. MACHINE SCREWEW
32	00113957	1	. MACHINE SCREW
33	223860	1	. LOCKWASHER
36	R740837	1	. LOCKWASHER
37	R740836	1	. NUT
38	220949	2	. MOUNT, ADHESIVE BACK

* SEE SCHEMATIC PACK FOR WIRE HARNESS DIAGRAM

CONTROL BOX ASSEMBLY



CONTROL BOX ASSEMBLY

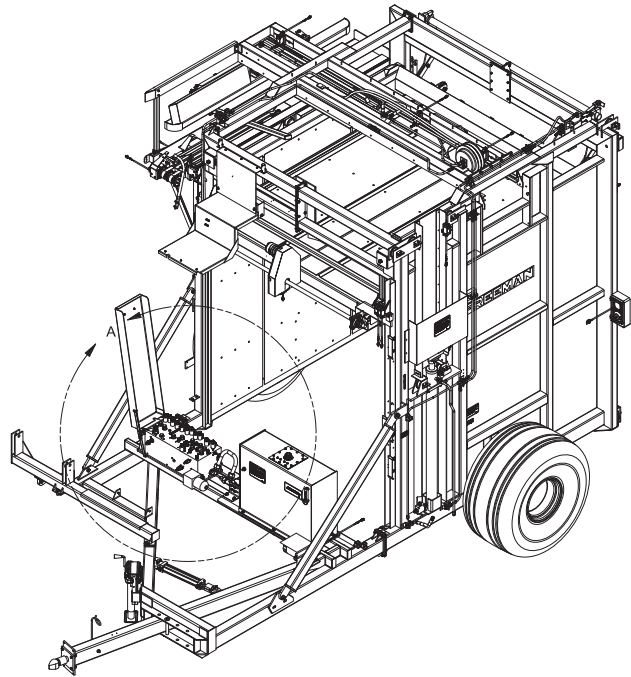
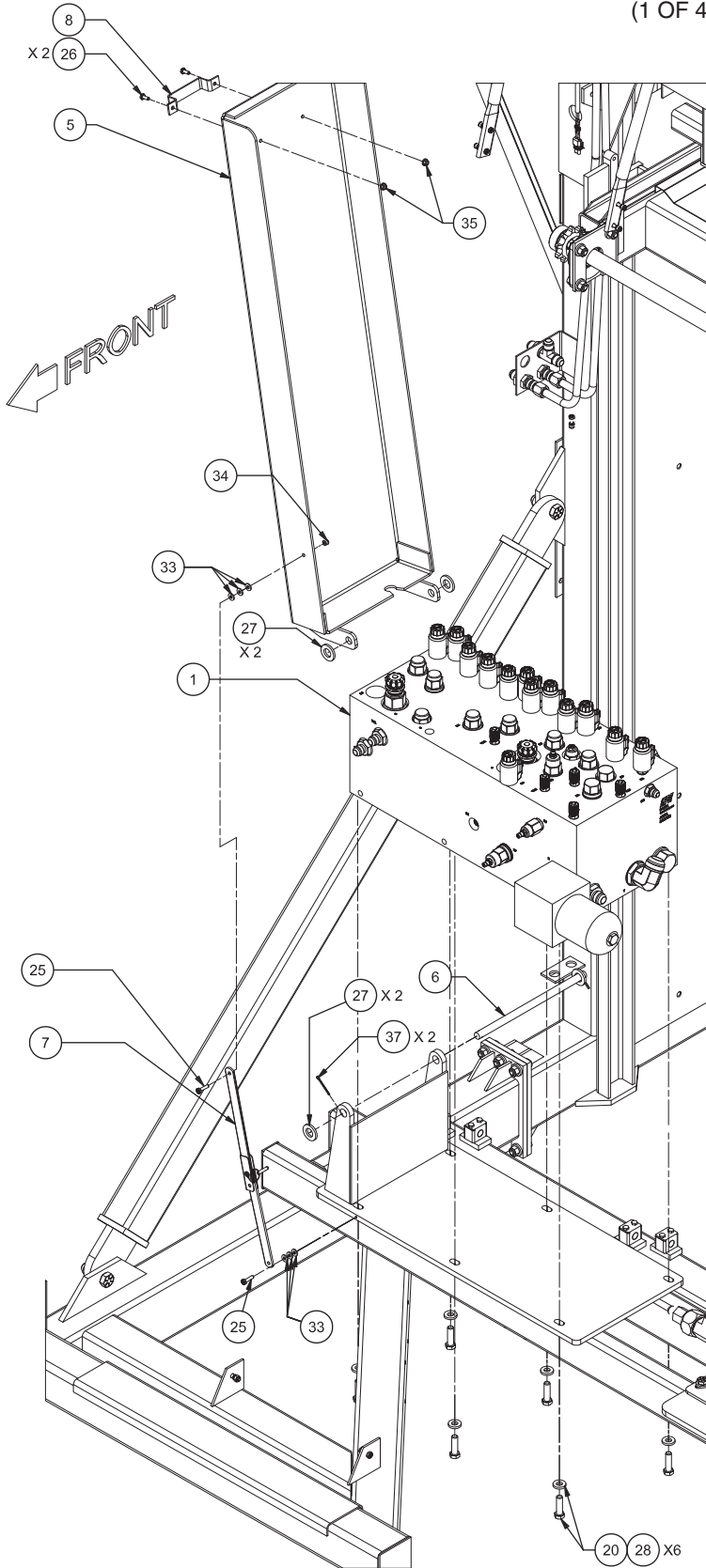
REF NO.	PART NO.	QTY USED	DESCRIPTION
	904940		CONTROL BOX ASSEMBLY
1 *	904951	1	. WIRE HARNESS, CONTROL BOX
2	SWI0000007	3	. SWITCH, ROCKER
3	SWI0000008	1	. SWITCH, ROCKER
4	229289	1	. TOGGLE SWITCH
5	SWI0000004	3	. SWITCH, PUSH BUTTON
6	904937	1	. BOX , CONTROL
7	904938	1	. COVER
8	904939	1	. DECAL
9	03-188	7	. INDICATOR LAMP BASE
10	03-189	7	. INDICATOR LAMP LENS
11	03-190	7	. INDICATOR LAMP BULB
12	904936	1	. GASKET
13**	20294	1PK	. OXIDATION INHIBITOR
14	KOB0000102	2	. KNOB
15	901276	1	. BRACKET, MOUNTING
16	258826	1	. BUZZER
17	258827	1	. GASKET
18	904953	2	. PLATE, COVER
19	904954	1	. GASKET
20	12723	1	. SEAL
21	220353	1	. SEAL
22	258821	4	. SEAL
23	207563	8	. SEAL
24	18462W	2	. CAPSCREW
25	234494	4	. CAPSCREW
26	WAS5613062	2	. WASHER
27	NMS0002500	2	. NUT, PEM
28	00113957	1	. MACHINE SCREW
29	R13811189	1	. LOCKNUT
30	R740837	1	. LOCKWASHER
31	R740836	1	. NUT
32	253095	1	. SWITCH, ROCKER

* SEE SCHEMATIC PACK FOR WIRE HARNESS DIAGRAM

** SHOULD BE REPLACED EVERY TWO (2) YEARS

HYDRAULIC MANIFOLD AND TANK INSTALLATION

(1 OF 4)



DETAIL A
HYDRAULIC MANIFOLD INSTALLATION

HYDRAULIC MANIFOLD AND TANK INSTALLATION

(2 OF 4)

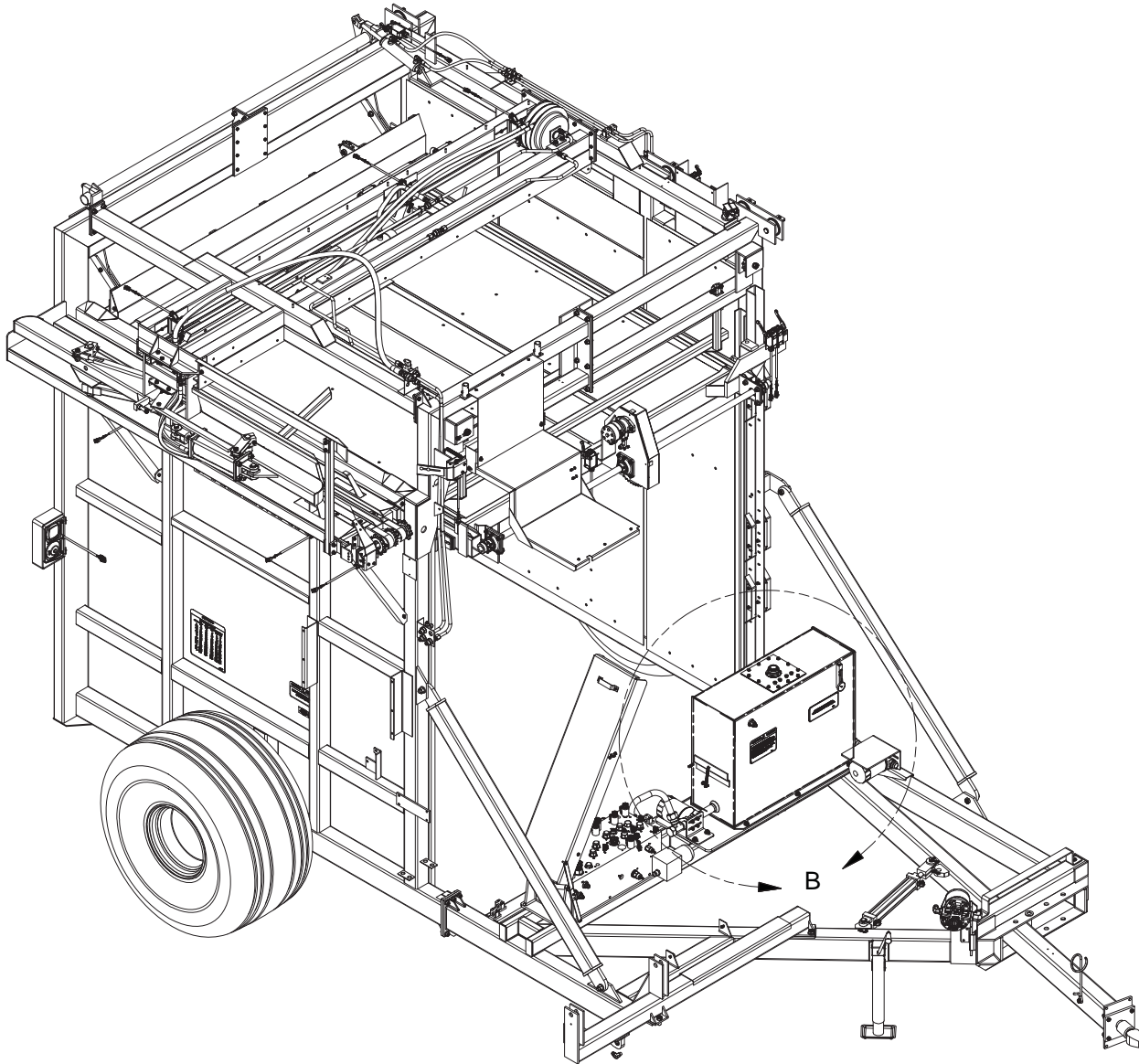
REF NO.	PART NO.	QTY USED	DESCRIPTION
	904904		MANIFOLD INSTALLATION
1 *	905006	1	. MANIFOLD ASSEMBLY
2**	904961	1	. TANK ASSEMBLY, HYDRAULIC
3	253959	1	. HEAD, FILTER
4	257810	1	. HEAD, FILTER
5	904980	1	. COVER, MANIFOLD
6	905007	1	. BAR
7	257830	1	. LID SUPPORT
8	HAN0017239	1	. HANDLE
9	904974	1	. BRACKET, MOUNTING
10	VLV0002005	1	. VALVE
11	PPE1250401	2	. NIPPLE
12	01-720	1	. NIPPLE
13	222852	1	. FITTING
14	210732	1	. FITTING
15	211563	1	. FITTING
16	217647	1	. FITTING
17	209762	1	. FITTING
18	209509	1	. FITTING
19	R13811077	6	. CAPSCREW
20	221569W	8	. CAPSCREW
21	200454W	18	. CAPSCREW
22	R13811072	2	. CAPSCREW
23	221499W	18	. CAPSCREW
24	R13811015	6	. CAPSCREW
25	R13810993	6	. CAPSCREW
26	R13810990	2	. CAPSCREW
27	R13802633	4	. WASHER
28	221771W	50	. WASHER
29	221767W	50	. WASHER
30	Y22E-05	4	. WASHER
31	R13802914	20	. WASHER
32	Y22E-06	2	. WASHER
33	221763W	24	. WASHER
34	R13811189	5	. LOCKNUT
35	09416918	2	. NUT
36	R13811193	8	. LOCKNUT
37	00103385	1	. COTTER PIN
38	905100	1	. SENSOR, TEMP
39	905098	1	. PLATE, MOUNTING
40	FIL0000002	1	. ELEMENT, FILTER
41	FIL0023018	1	. ELEMENT, FILTER
42	PPE1000500	1	. NIPPLE
43	905119	1	. FILTER SHIELD

* SEE PAGE 71

** SEE PAGE 75

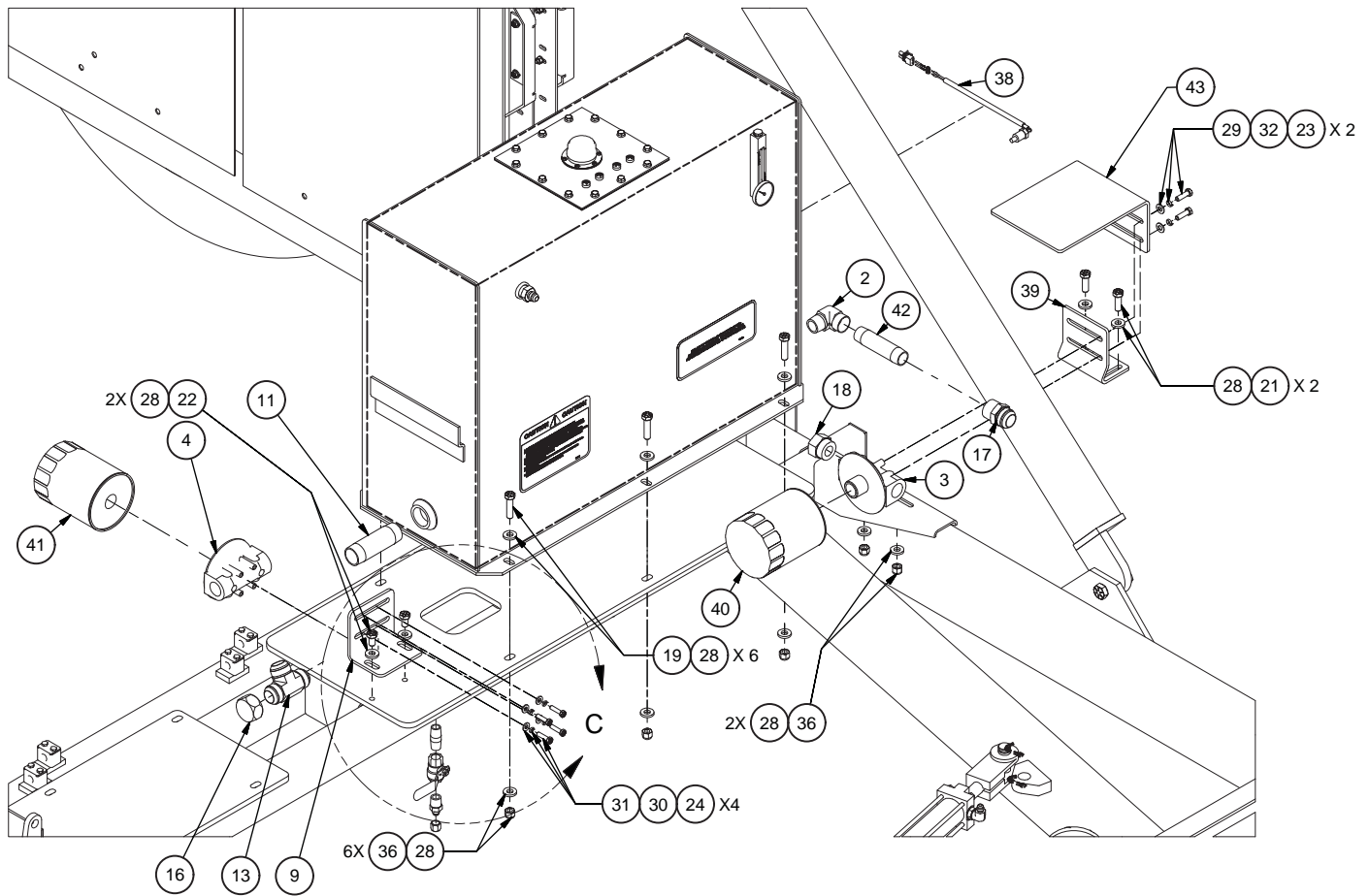
HYDRAULIC MANIFOLD AND TANK INSTALLATION

(4 OF 4)

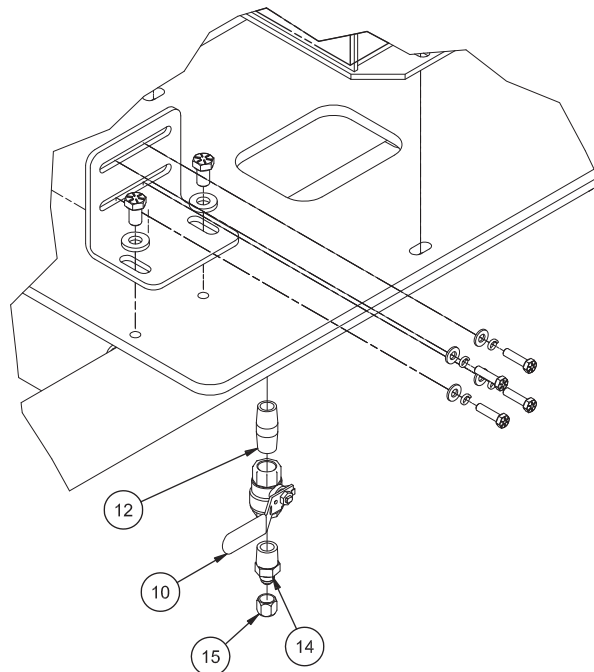


HYDRAULIC MANIFOLD AND TANK INSTALLATION

(4 OF 4)

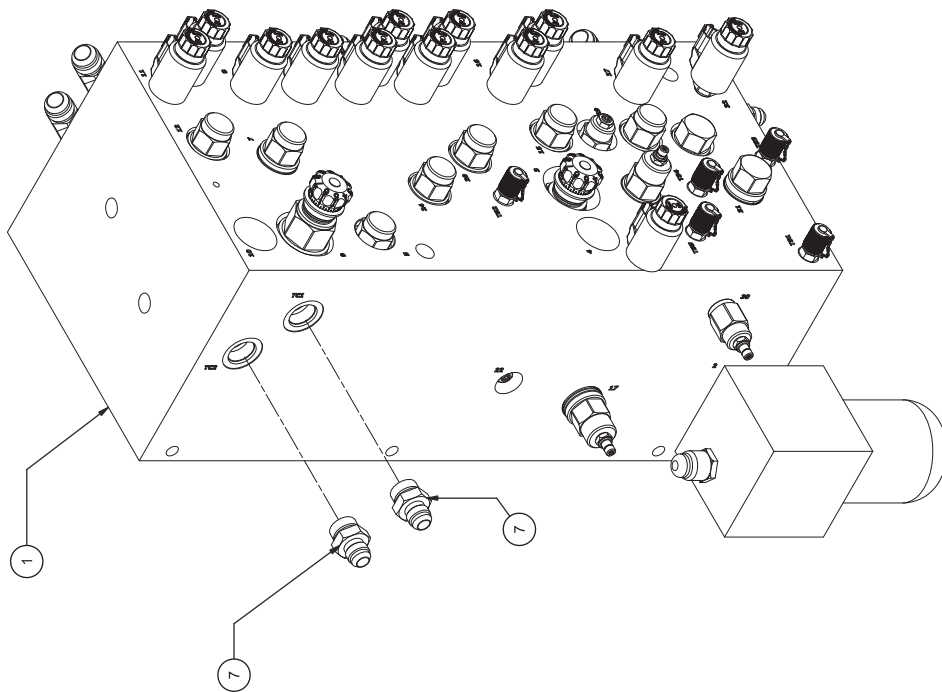
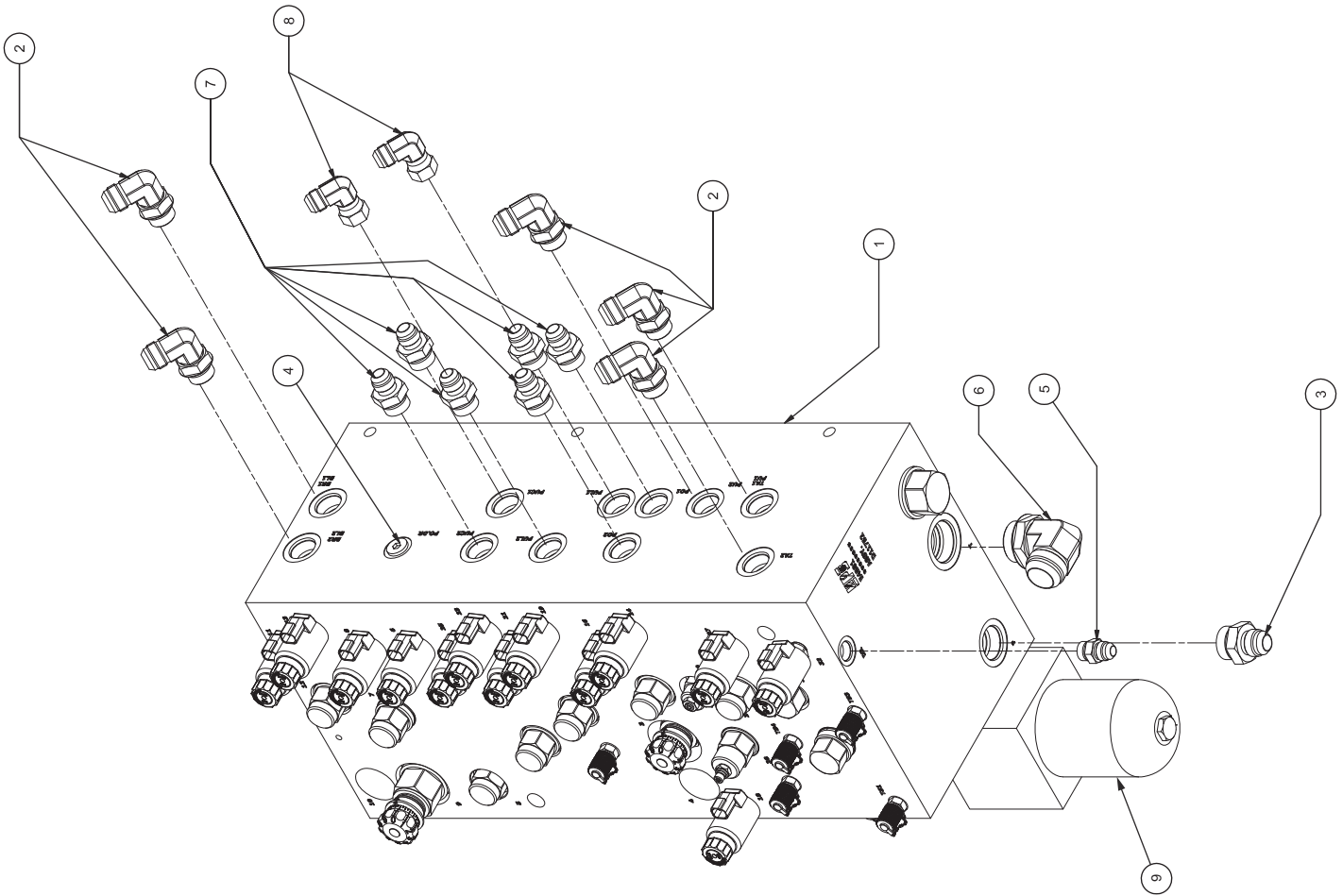


DETAIL B
HYDRAULIC TANK INSTALLATION



DETAIL C
TANK DRAIN INSTALLATION

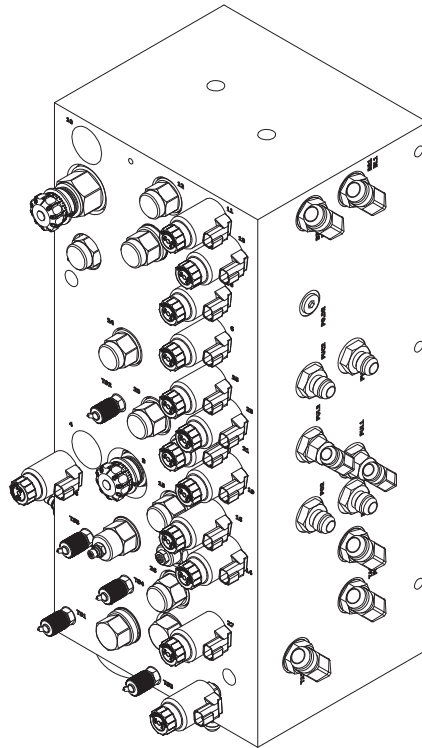
HYDRAULIC MANIFOLD ASSEMBLY



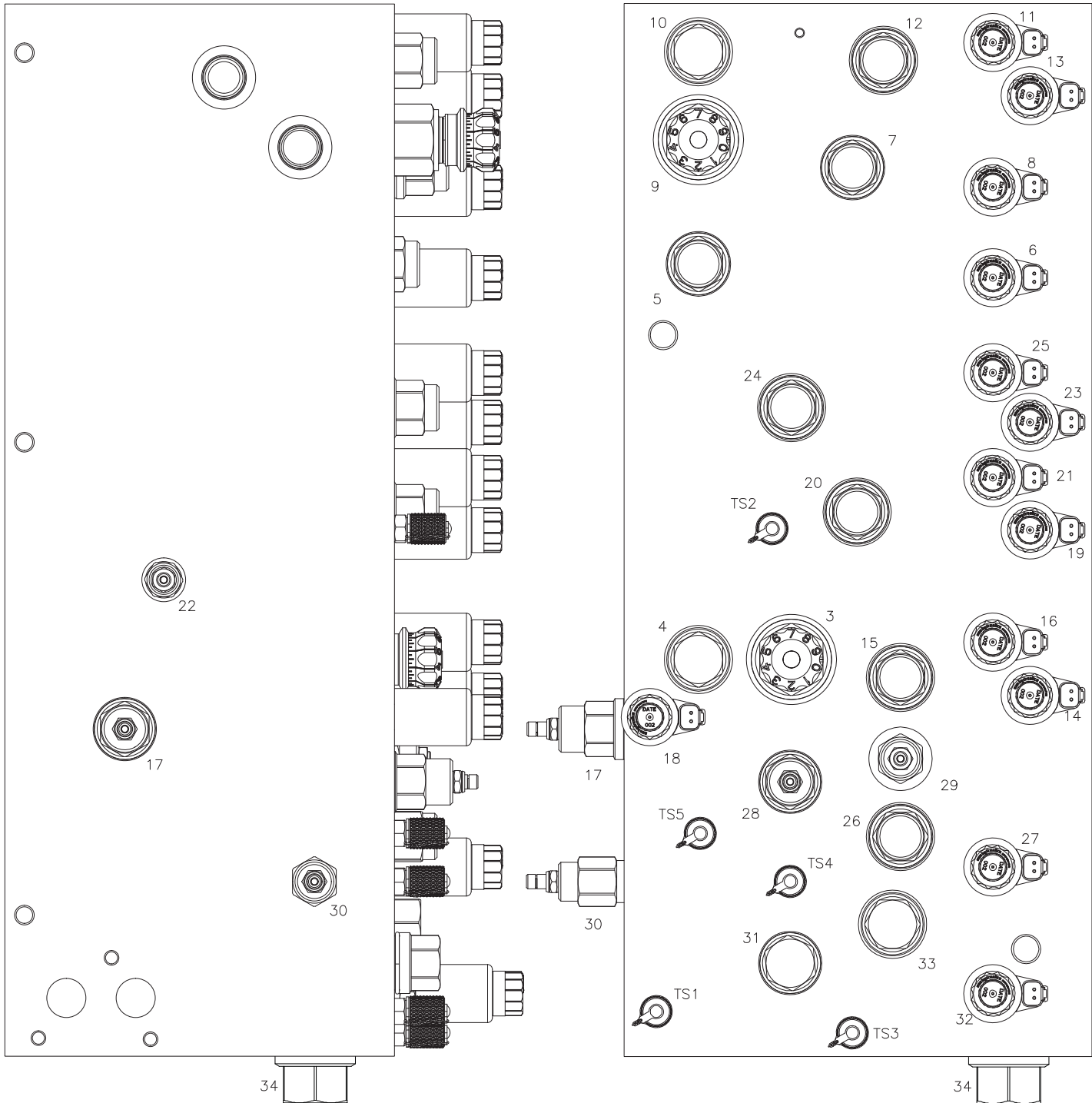
HYDRAULIC MANIFOLD ASSEMBLY

REF NO.	PART NO.	QTY USED	DESCRIPTION
	905006		MANIFOLD ASSEMBLY
1 *	255812	1	. MANIFOLD
2	209490	5	. FITTING
3	209164	1	. FITTING
4	229345	1	. FITTING
5	209805	1	. FITTING
6	209714	1	. FITTING
7	209208	8	. FITTING
8	209155	2	. FITTING
9	-----	-	. FILTER
9A	905168	1	.. INDICATOR
9B	905169	1	.. FILTER ELEMENT

* SEE PAGE 73



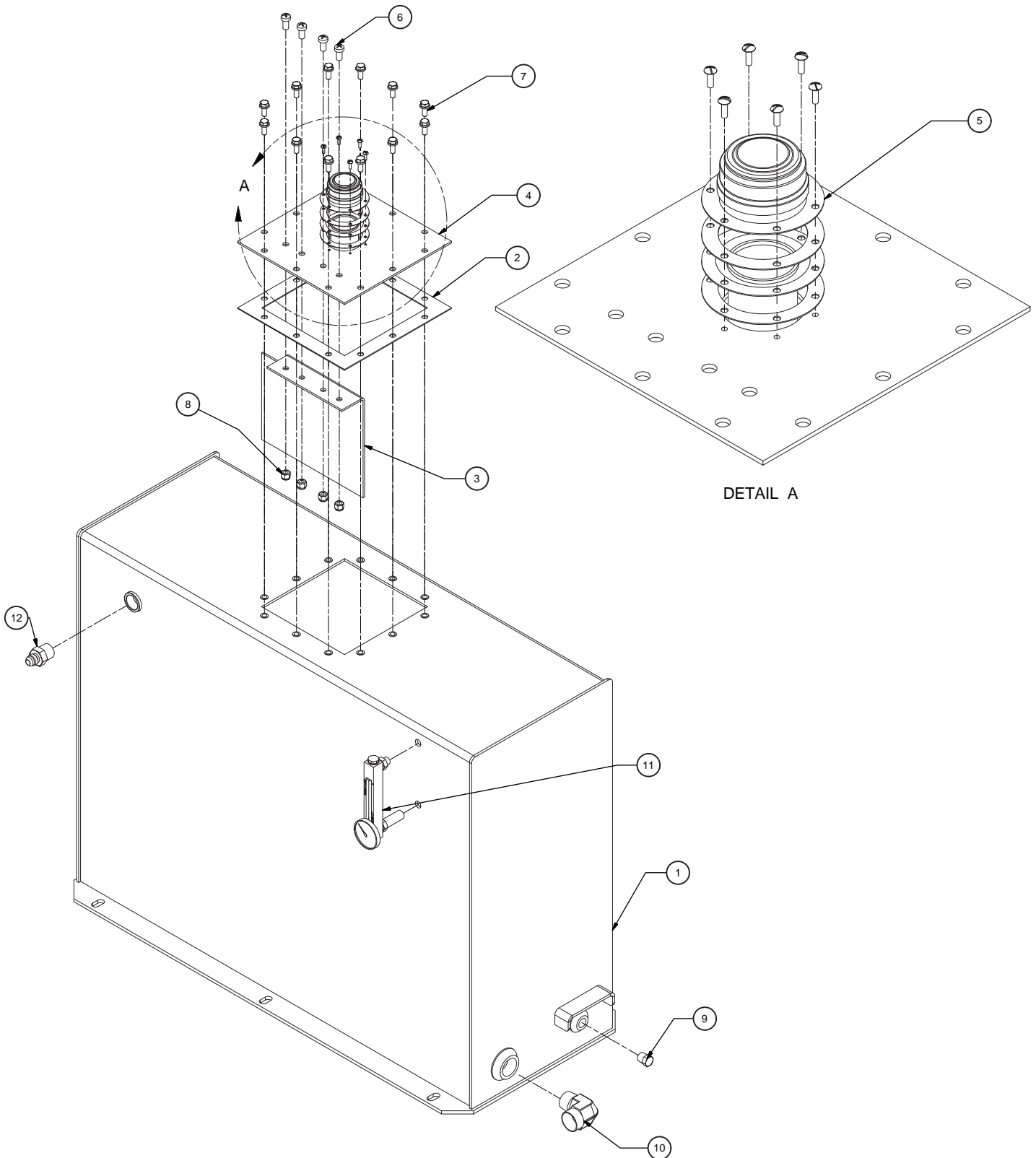
HYDRAULIC MANIFOLD



HYDRAULIC MANIFOLD

REF NO.	DESCRIPTION	PART NO.	INSTL TORQUE (LB*FT)	ADJ. TORQUE (IN*LB)	SEAL KITS BUNA N / VITON
3	NEEDLE VALVE	259246	80 - 90		251394 / 236133
4	LOGIC ELEMENT	259247	150 - 160		251394 / 236133
5	DIRECTIONAL CONTROL VALVE	259248	150 - 160		254706 / 259259
6	SOLENOID VALVE ASSY	259266			
6A	CARTRIDGE		20-25		259267 / 259269
6B	COIL			4.5	- / 236133
7	DIRECTIONAL CONTROL VALVE	259248	150 - 160		
8	SOLENOID VALVE ASSY	259266			
8A	CARTRIDGE		20-25		259267 / 259269
8B	COIL			4.5	- / 236133
9	NEEDLE VALVE	259246	80 - 90		251394 / 236133
10	LOGIC ELEMENT	259247	150 - 160		251394 / 236134
11	SOLENOID VALVE ASSY	259266			
11A	CARTRIDGE		20-25		259267 / 259269
11B	COIL			4.5	- / 236133
12	DIRECTIONAL CONTROL VALVE	253243	150 - 160		254706 / 259259
13	SOLENOID VALVE ASSY	259266			
13A	CARTRIDGE		20-25		259267 / 259269
13B	COIL			4.5	- / 236133
14	SOLENOID VALVE ASSY	259266			
14A	CARTRIDGE		20-25		259267 / 259269
14B	COIL			4.5	- / 236133
15	DIRECTIONAL CONTROL VALVE	253243	150 - 160		254706 / 259259
16	SOLENOID VALVE ASSY	259266			
16A	CARTRIDGE		20-25		259267 / 259269
16B	COIL			4.5	- / 236133
17	RELIEF VALVE	259250	150 - 160	80 - 90	259260 / 259261
18	SOLENOID VALVE ASSY	259275			
18A	CARTRIDGE		20-25		259267 / 259269
18B	COIL			4.5	- / 236133
19	SOLENOID VALVE ASSY	259266			
19A	CARTRIDGE		20-25		259267 / 259269
19B	COIL			4.5	- / 236133
20	DIRECTIONAL CONTROL VALVE	253243	150 - 160		254706 / 259259
21	SOLENOID VALVE ASSY	259266			
21A	CARTRIDGE		20-25		259267 / 259269
21B	COIL			4.5	- / 236133
22	COUNTER BALANCE VALVE	259252	80 - 90		242101 / 234655
23	SOLENOID VALVE ASSY	259266			
23A	CARTRIDGE		20-25		259267 / 259269
23B	COIL			4.5	- / 236133
24	DIRECTIONAL CONTROL VALVE	253243	150 - 160		254706 / 259259
25	SOLENOID VALVE ASSY	259266			
25A	CARTRIDGE		20-25		259267 / 259269
25B	COIL			4.5	- / 236133
26	DIRECTIONAL CONTROL VALVE	259248			254706 / 259259
27	SOLENOID VALVE ASSY	259266			
27A	CARTRIDGE		20-25		259267 / 259269
27B	COIL			4.5	- / 236133
28	SEQUENCE VALVE	244001	150 - 160	80 - 90	243815 / R12973037
29	COUNTER BALANCE VALVE	259254	80 - 90		2501643 / 253910
30	RELIEF VALVE	244055	40 - 50	80 - 90	259258 / 255601
31	CHECK VALVE	259255	150 - 160		243815 / R12973037
32	SOLENOID VALVE ASSY	259266			
32A	CARTRIDGE		20-25		259267 / 259269
32B	COIL			4.5	- / 236133
33	CHECK VALVE	259256	150 - 160		243815 / R12973037
34	CHECK VALVE	259257	350 - 375		251394 / 236133
TS1	TEST POINT	259274			
TS2	TEST POINT	259274			
TS3	TEST POINT	259274			
TS4	TEST POINT	259274			
TS5	TEST POINT	259274			

HYDRAULIC TANK ASSEMBLY

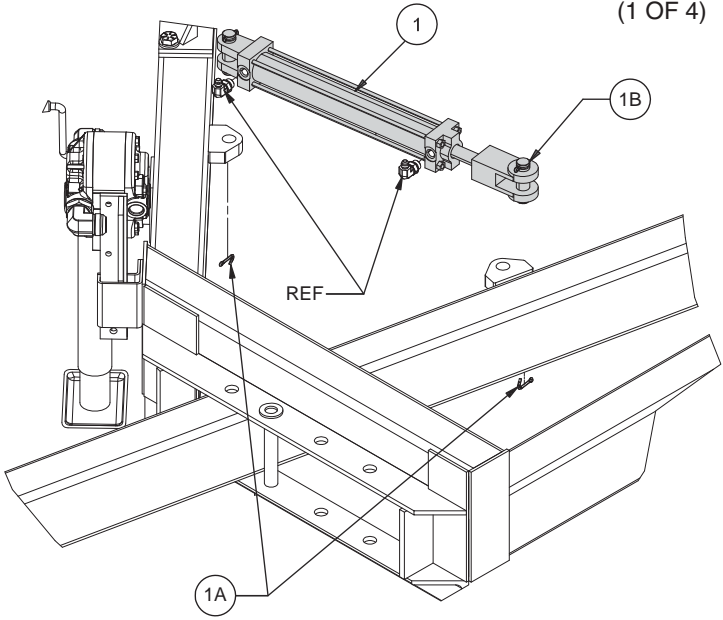


HYDRAULIC TANK ASSEMBLY

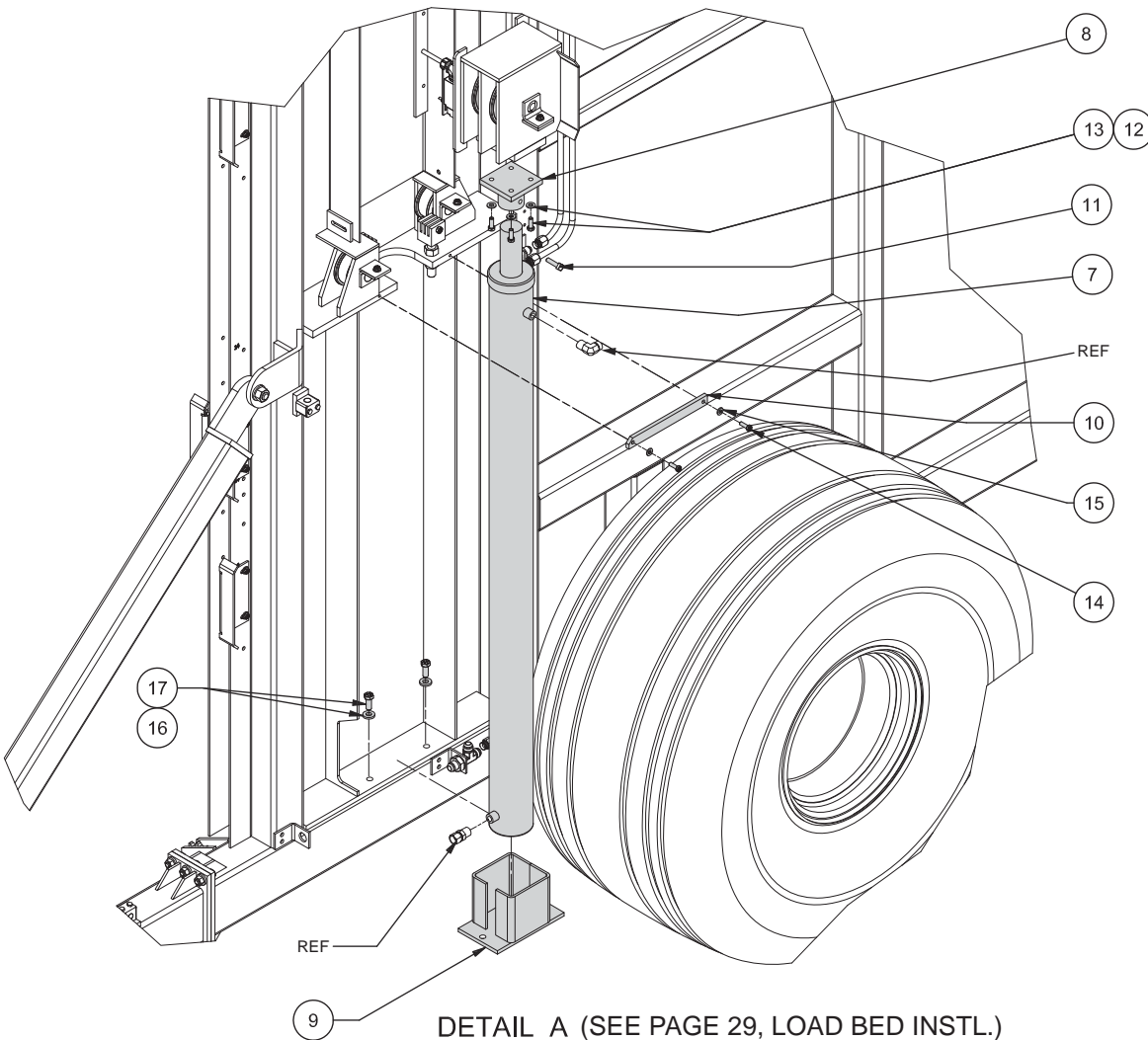
REF NO.	PART NO.	QTY USED	DESCRIPTION
	904961		TANK ASSEMBLY, HYDRAULIC
1	904960	1	. TANK WELDMENT, HYDRAULIC
2	GSK0008337	1	. GASKET
3	TNK0034336	1	. BAFFLE, UPPER TANK
4	TNK0006759	1	. TANK COVER
5	FIL0010003	1	. CAP, FILTER
6	R13812831	4	. CAPSCREW
7	SMS0000184	12	. BOLT, WHIZ
8	R13811191	4	. LOCKNUT
9	209916	1	. FITTING
10	209182	1	. FITTING
11	GAG0064051	1	. SIGHT LEVEL GAUGE
12	209940	1	. FITTING

HYDRAULIC CYLINDER INSTALLATIONS

(1 OF 4)



DETAIL B
(SEE PAGE 9, HITCH ASSY.)



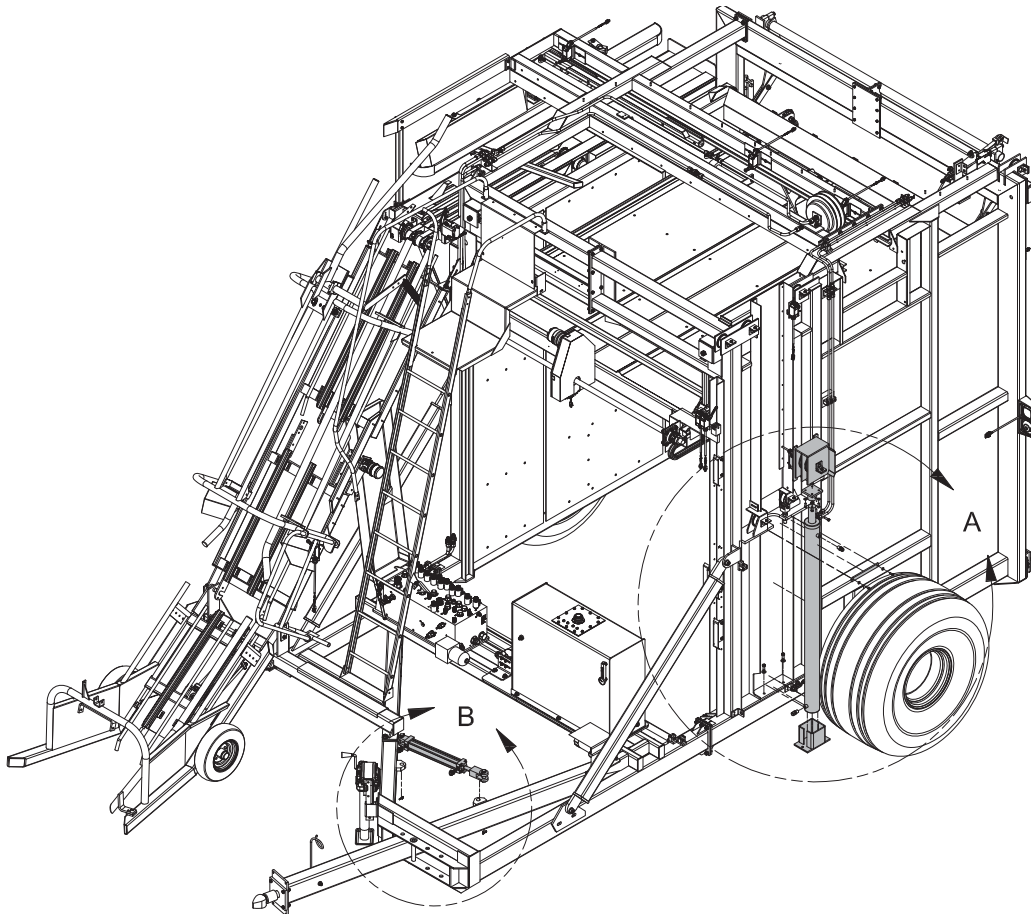
DETAIL A (SEE PAGE 29, LOAD BED INSTL.)

HYDRAULIC CYLINDER INSTALLATIONS

(2 OF 4)

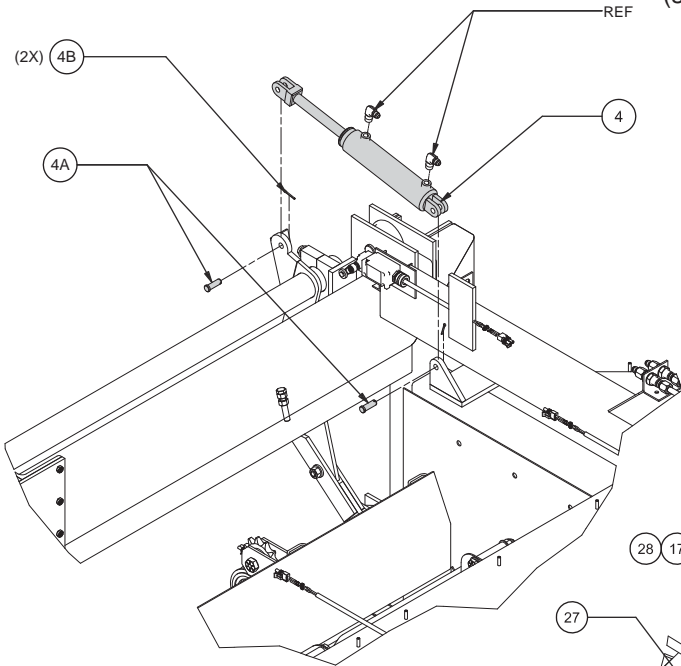
REF NO.	PART NO.	QTY USED	DESCRIPTION	REF NO.	PART NO.	QTY USED	DESCRIPTION
	904905		CYLINDER INSTALLATION	16	221563W	2	. CAPSCREW
1	CYL0009014	1	. CYLINDER ASSEMBLY	17	221771W	6	. WASHER
1A	F000006511	4	.. COTTER PIN	18	CYL0004966	2	. HYDRAULIC CYLINDER
1B	F000006498	2	.. PIVOT PIN	18A	PIN0011337	2	.. CLIVIS PIN
4	F000006724	1	. CYLINDER, HYDRAULIC	18B	00103409	4	.. COTTER PIN
4A	F000005049	2	.. CLIVIS PIN	19	LNK0073249	1	. PLATE, LINK
4B	COT0050200	2	.. COTTER PIN	21	R13806990	2	. WASHER
7	CYL0000454	1	. BED LIFT CYLINDER	23	221666W	1	. CAPSCREW
8	MNT0016865	1	. CYLINDER SHAFT MOUNT	24	221716W	2	. NUT
9	MNT0016868	1	. CYL BASE MOUNT ASSEMBLY	26	CYL0017568	1	. PUSHER CYLINDER
10	STR0073341	1	. BAR, SUPPORT	27	200454W	4	. CAPSCREW
11	SQS3751500	1	. SETSCREW	28	221711W	4	. NUT
12	Y17C-0616	4	. CAPSCREW	29*	904948	1	. CYLINDER HEAD ASSY
13	221767W	4	. WASHER	30	PIN0011337	1	.. CLIVIS PIN
14	R13811014	2	. CAPSCREW	31	00103409	2	.. COTTER PIN
15	R13802914	2	. WASHER				

* SEE PAGE 33

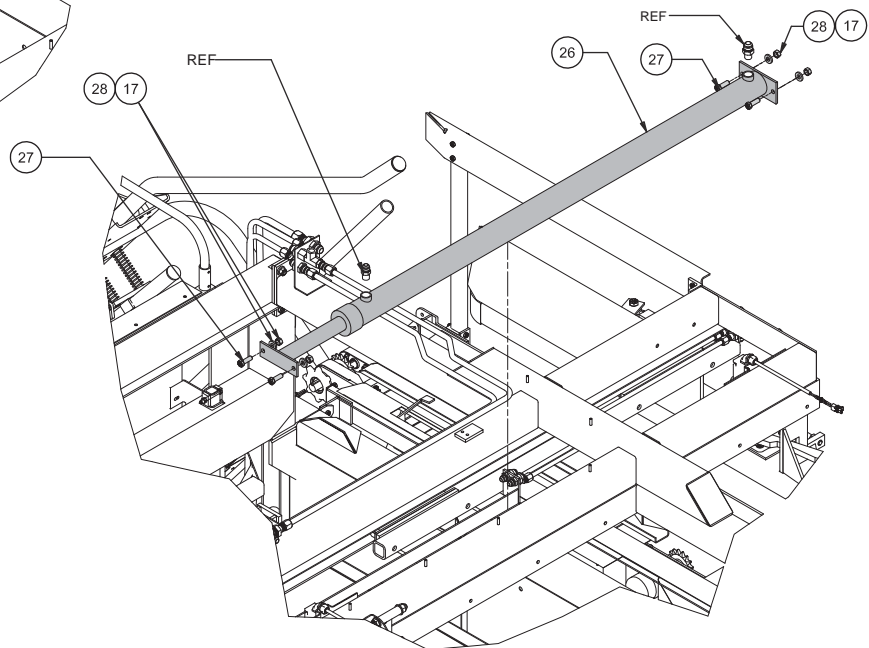


HYDRAULIC CYLINDER INSTALLATIONS

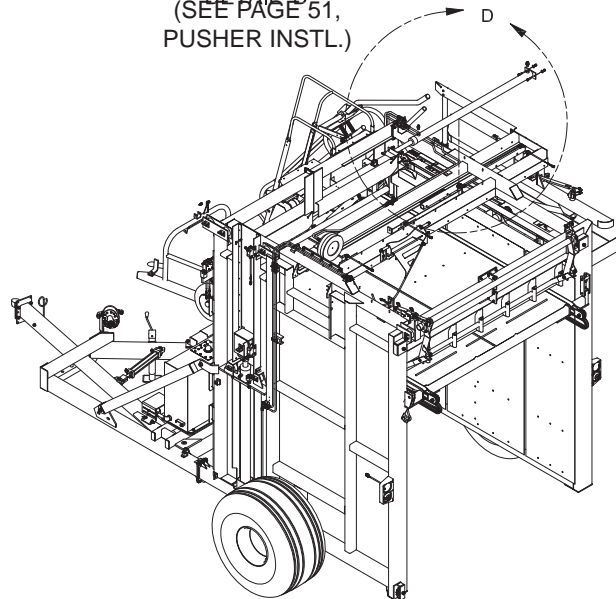
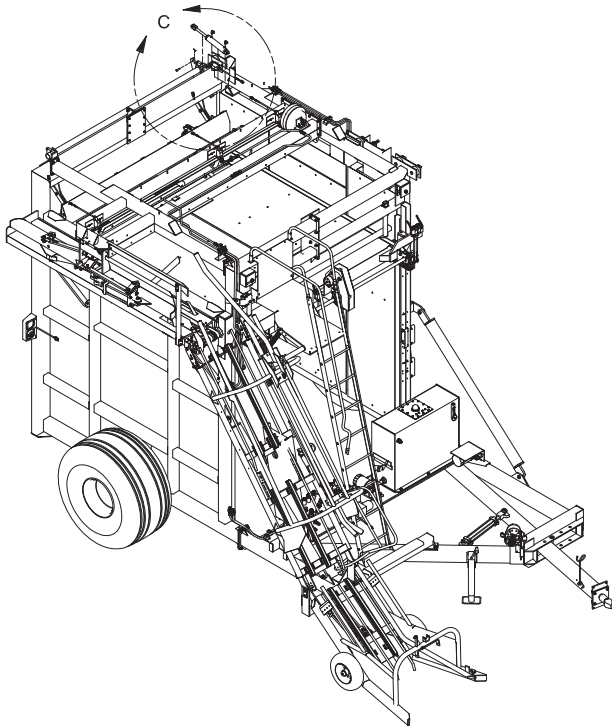
(3 OF 4)



DETAIL C
(SEE PAGE 57,
BALE RETAINER INSTL.)

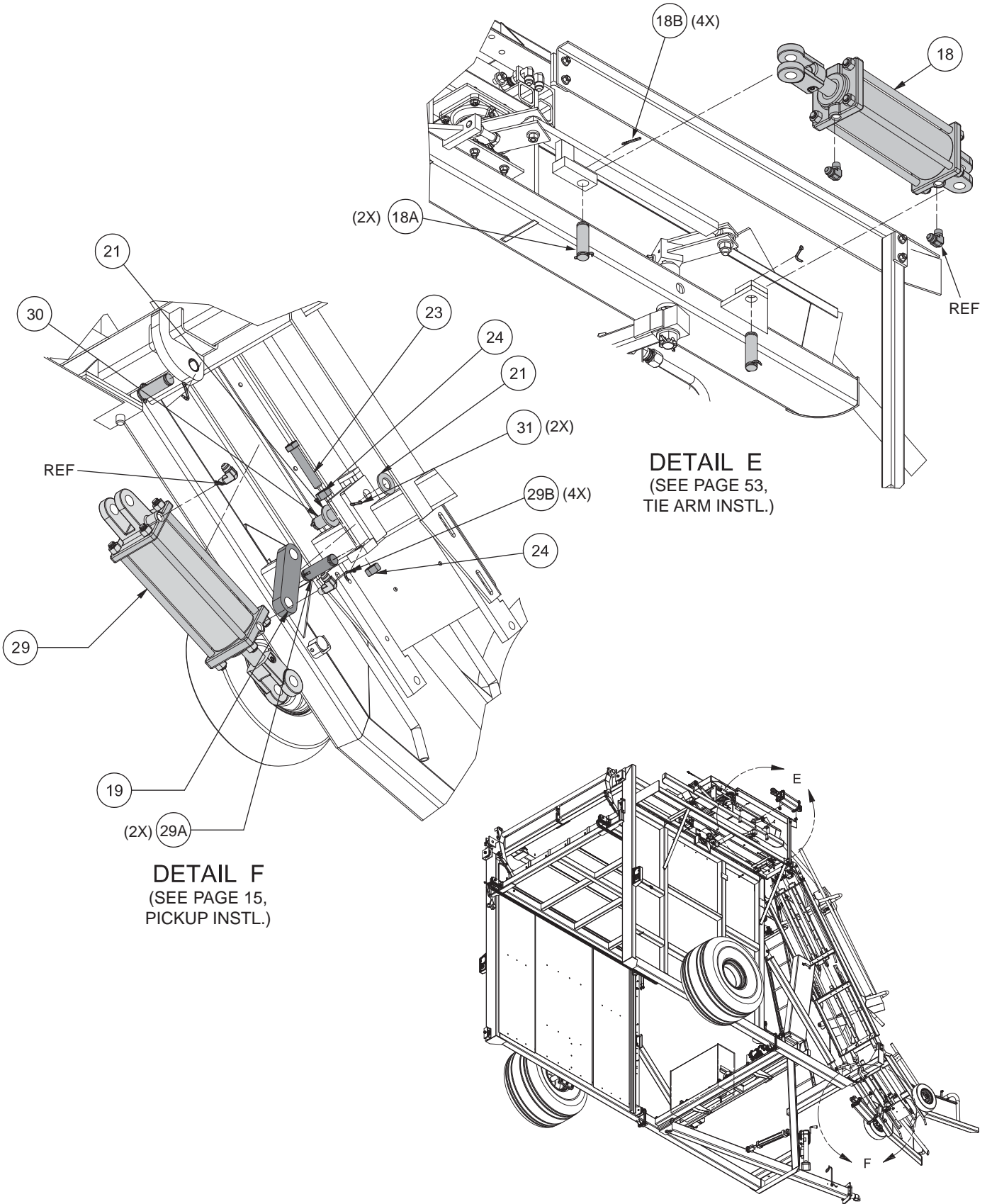


DETAIL D
(SEE PAGE 51,
PUSHER INSTL.)



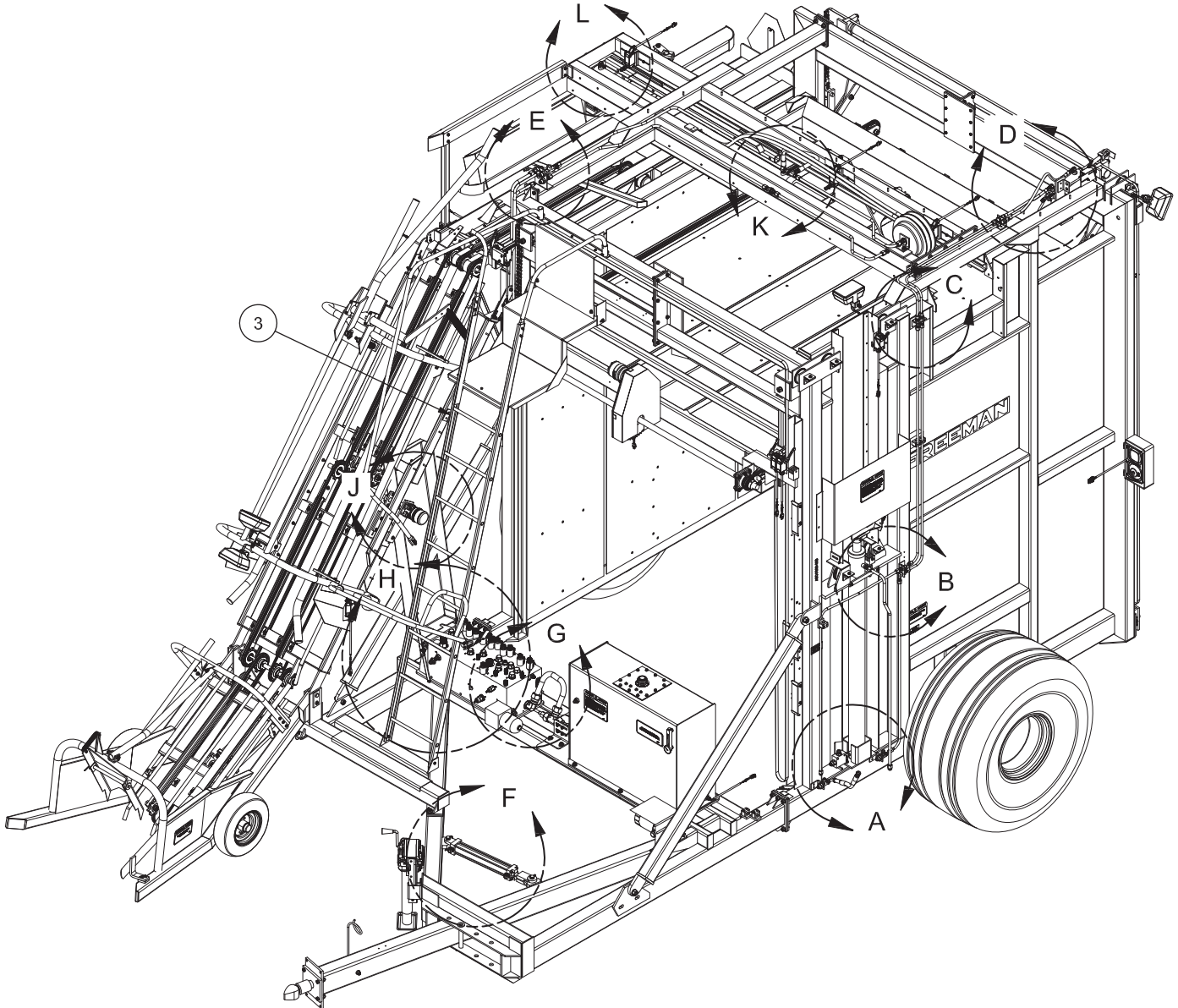
HYDRAULIC CYLINDER INSTALLATIONS

(4 OF 4)



HYDRAULIC HOSE/TUBE INSTALLATION

(1 OF 7)



HYDRAULIC HOSE/TUBE INSTALLATION

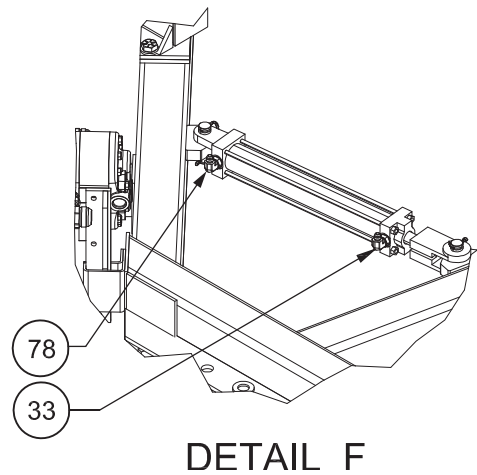
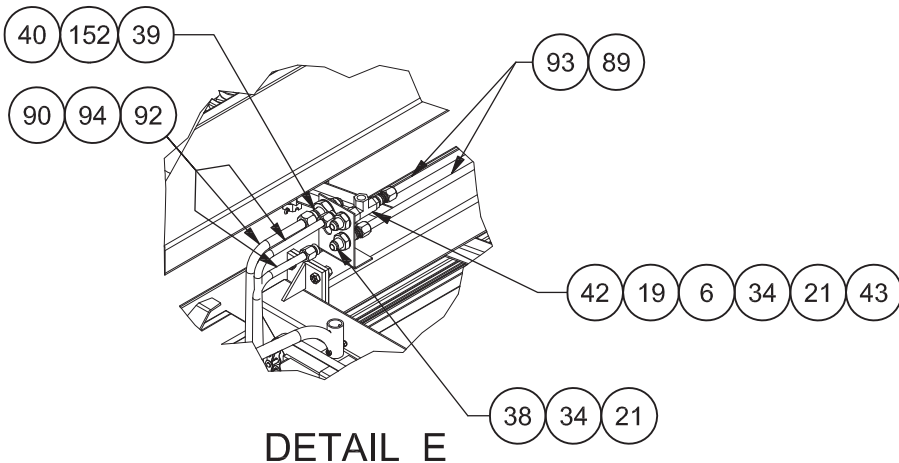
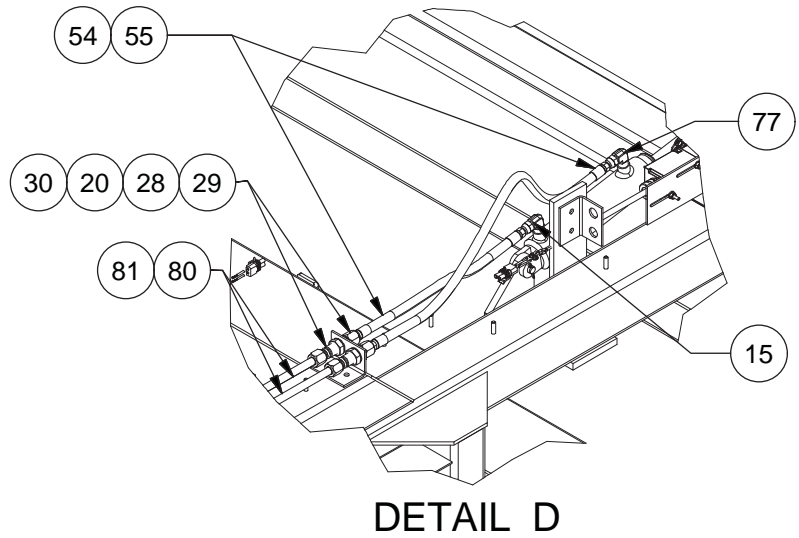
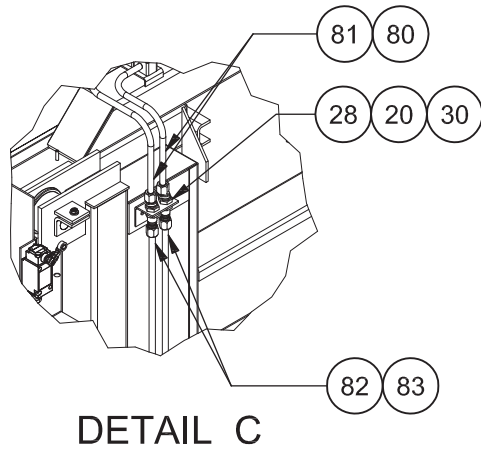
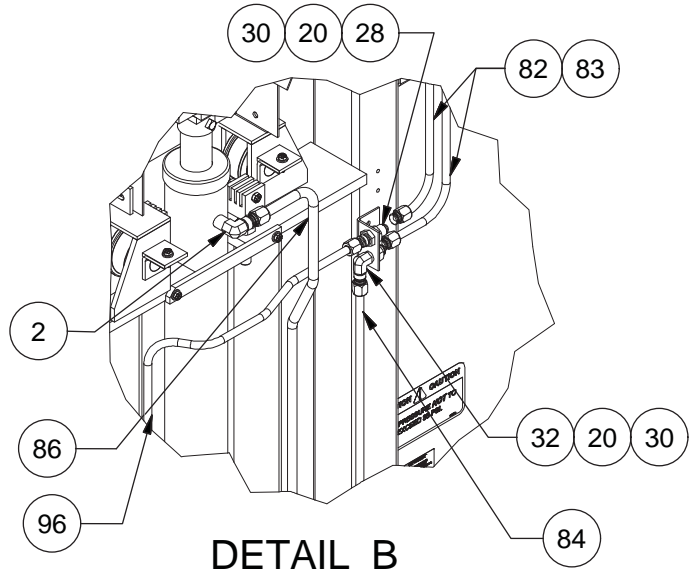
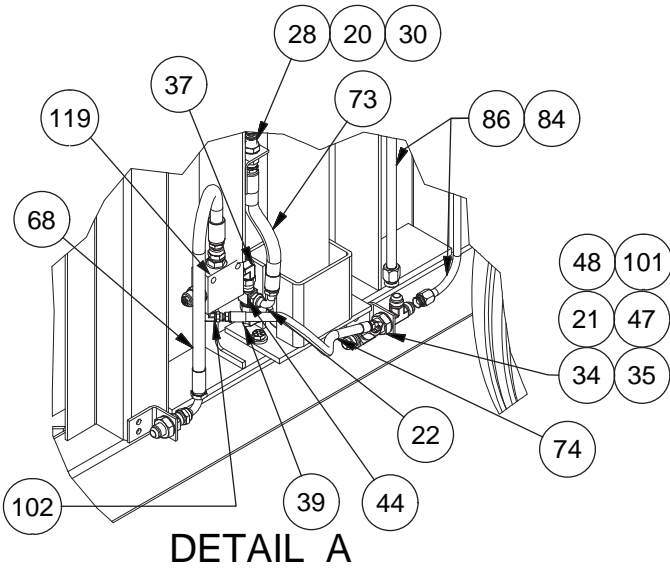
(2 OF 7)

REF NO.	PART NO.	QTY USED	DESCRIPTION	REF NO.	PART NO.	QTY USED	DESCRIPTION
	904908		ROUTING DIAG,HOSE/TUBE	55	HOS0029730	1	. HOSE ASSEMBLY
1	209490	1	. FITTING	56	HOS0032756	2	. HOSE ASSEMBLY
2	209414	2	. FITTING	57	253381	1	. HOSE ASSEMBLY
3	209413	2	. FITTING	58	259226	2	. HOSE ASSEMBLY
4	209411	1	. FITTING	59	259227	2	. HOSE ASSEMBLY
5	209202	1	. FITTING	60	259229	2	. HOSE ASSEMBLY
6	209758	4	. FITTING	61	259228	2	. HOSE ASSEMBLY
7	HYD5425050	2	. FITTING	62	259222	1	. HOSE ASSEMBLY
9	209714	1	. FITTING	63	259223	1	. HOSE ASSEMBLY
12	209762	2	. FITTING	64	259224	1	. HOSE ASSEMBLY
13	209619	1	. FITTING	65	259225	1	. HOSE ASSEMBLY
14	CPL0080104	2	. COUPLER, MALE	66	252735	1	. HOSE ASSEMBLY
15	209410	1	. FITTING	67	259221	1	. HOSE ASSEMBLY
19	046-0325	1	. FITTING	68	HOS0027767	1	. HOSE ASSEMBLY
20	HYD5924050	6	. BULKHEAD NUT	69	906540	1	. HOSE ASSEMBLY
21	WIS0008750	13	. WASHER	70	906539	1	. HOSE ASSEMBLY
22	22387	1	. FITTING	71	259231	1	. HOSE ASSEMBLY
23	214316	1	. FITTING	72	229641	1	. HOSE ASSEMBLY
24	209806	1	. FITTING	73	255317	1	. HOSE ASSEMBLY
25	R13807508	1	. FITTING	74	241687	1	. HOSE ASSEMBLY
27	209151	1	. FITTING	75	242838	1	. HOSE ASSEMBLY
28	215203	7	. FITTING	76	905158	1	. FITTING ASSEMBLY, EL
29	226904	2	. FITTING	77	905159	1	. FITTING ASSEMBLY, EL
30	WIS0007500	6	. INTERNAL STAR WASHER	78	905160	1	. FITTING ASSEMBLY, EL
32	HYD5525040	3	. BLKHD UNION ELBOW	80	TUB0035036	1	. TUBE ASSEMBLY
33	23945	1	. FITTING	81	TUB0035037	1	. TUBE ASSEMBLY
35	R12579595	1	. FITTING	82	TUB0035035	1	. TUBE ASSEMBLY
36	209805	6	. FITTING	83	TUB0035010	1	. TUBE ASSEMBLY
38	225830	8	. FITTING	84	TUB0035023	1	. TUBE ASSEMBLY
40	WIS0011250	1	. INTERNAL STAR WASHER	86	TUB0035024	1	. TUBE ASSEMBLY
41	HYD5924060	4	. BULKHEAD NUT	87	TUB0035014	2	. TUBE ASSEMBLY
42	26808	1	. FITTING	88	TUB0035038	1	. TUBE ASSEMBLY
43	217647	1	. FITTING	89	TUB0035031	1	. TUBE ASSEMBLY
45	PMP0000001	1	. PUMP, HYDRAULIC	90	TUB0035041	1	. TUBE ASSEMBLY
	906167	1	.. SEAL KIT FOR PMP0000001	91	TUB0035039	1	. TUBE ASSEMBLY
46	REE0646040	1	. HOSE REEL	92	TUB0035043	1	. TUBE ASSEMBLY
47	14793	1	. FITTING	93	TUB0035033	1	. TUBE ASSEMBLY
48	238404	1	. FITTING	94	TUB0035042	1	. TUBE ASSEMBLY
50	HOS0034353	1	. HOSE ASSEMBLY	95	905103	1	. TUBE ASSEMBLY
51	HOS0034354	1	. HOSE ASSEMBLY	96	905149	1	. TUBE ASSEMBLY
52	HOS0032754	1	. HOSE ASSEMBLY	101	WIS0006250	2	. INTERNAL STAR WASHER
53	HOS0032755	1	. HOSE ASSEMBLY	103	WIS0005000	4	. INTERNAL STAR WASHER
54	HOS0032751	1	. HOSE ASSEMBLY	108	222852	1	. FITTING
				112*	904888	1	. MANIFOLD ASSEMBLY

* SEE PAGE 89

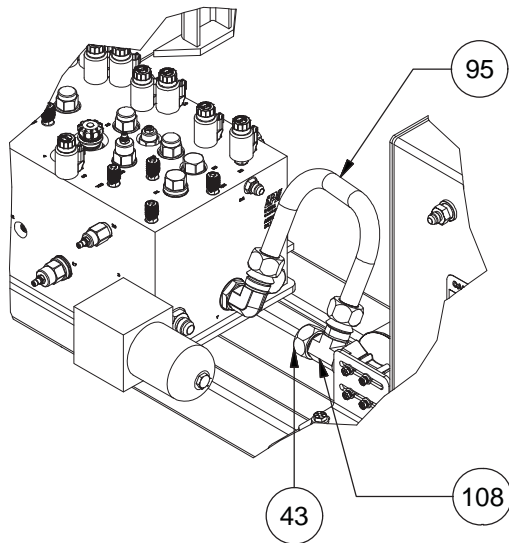
HYDRAULIC HOSE/TUBE INSTALLATION

(3 OF 7)

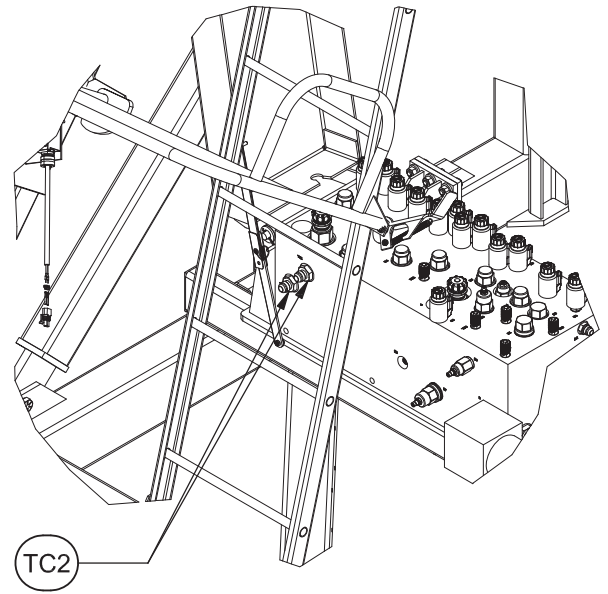


HYDRAULIC HOSE/TUBE INSTALLATION

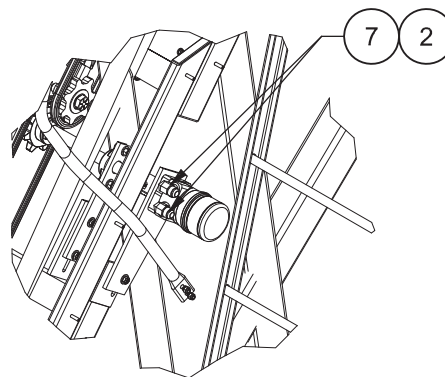
(4 OF 7)



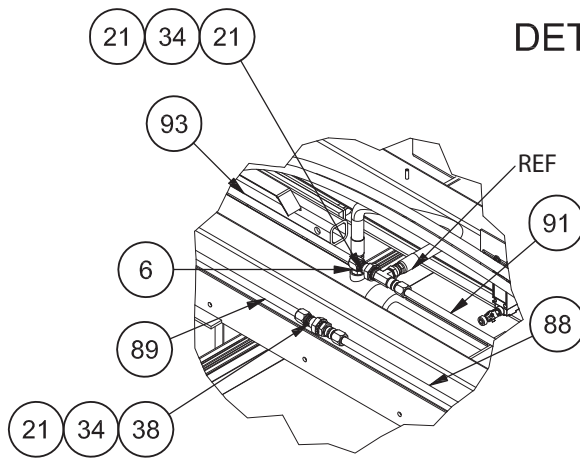
DETAIL G



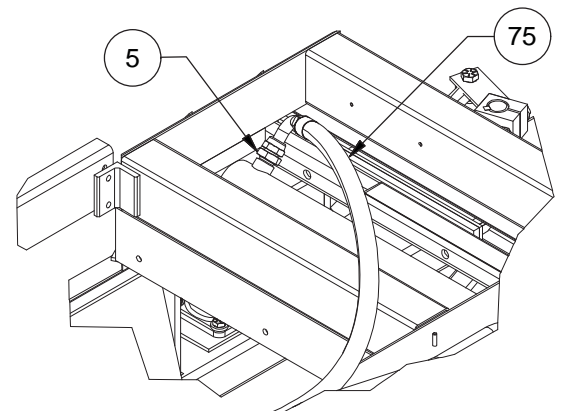
DETAIL H



DETAIL J



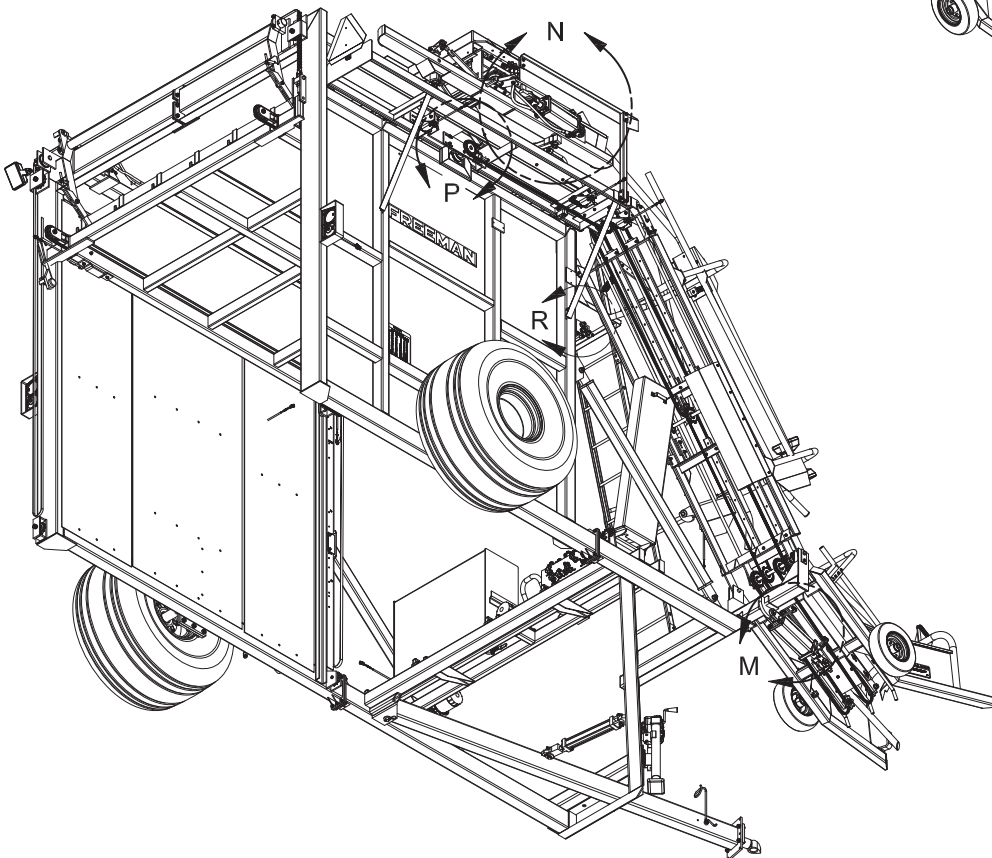
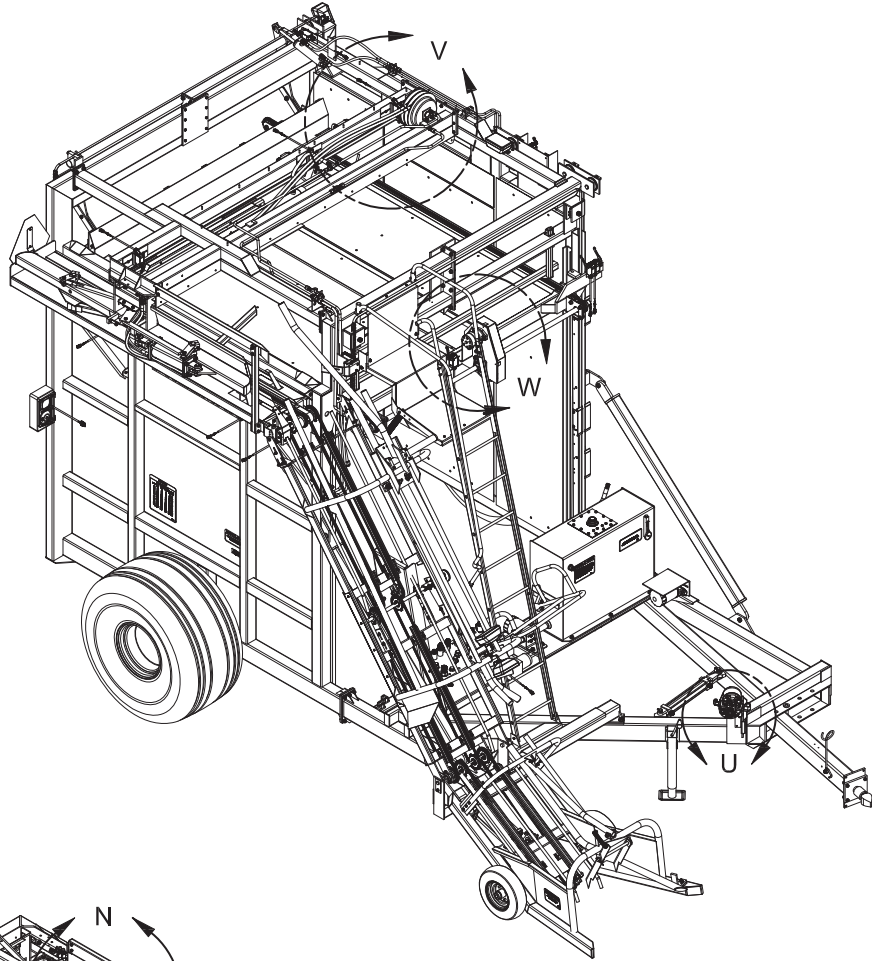
DETAIL K



DETAIL L

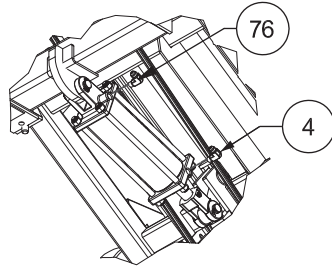
HYDRAULIC HOSE/TUBE INSTALLATION

(5 OF 7)

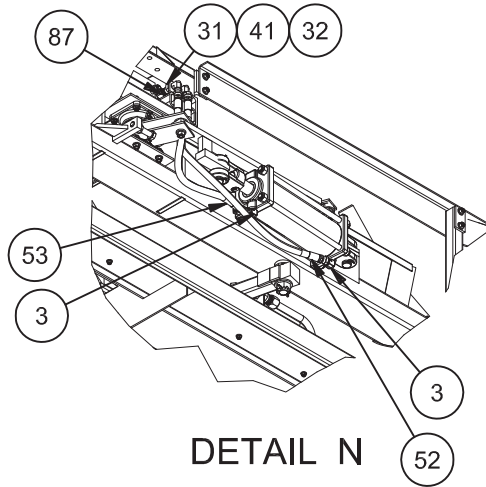


HYDRAULIC HOSE/TUBE INSTALLATION

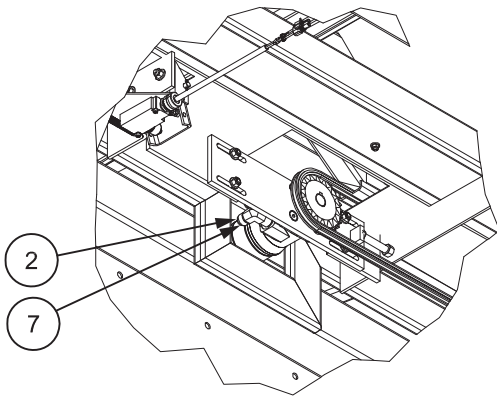
(6 OF 7)



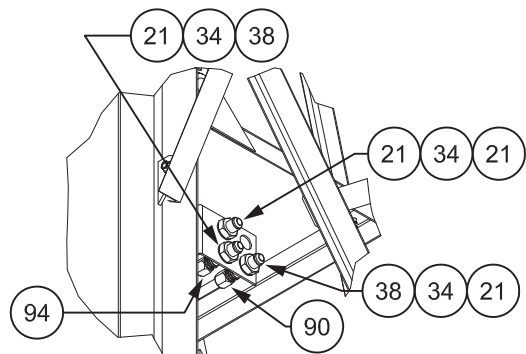
DETAIL M



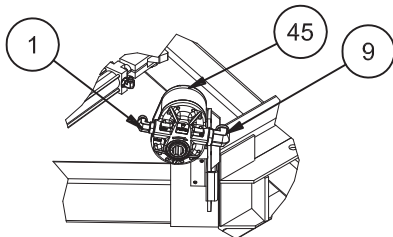
DETAIL N



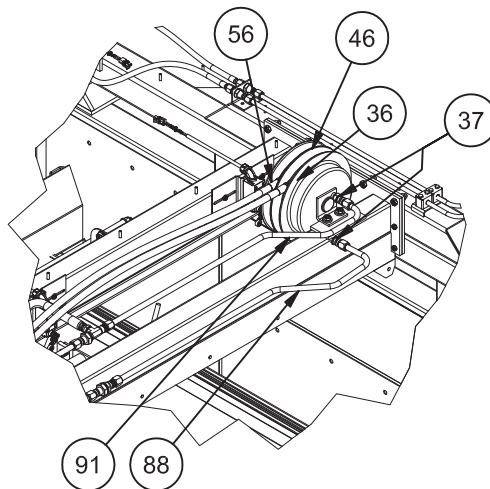
DETAIL P



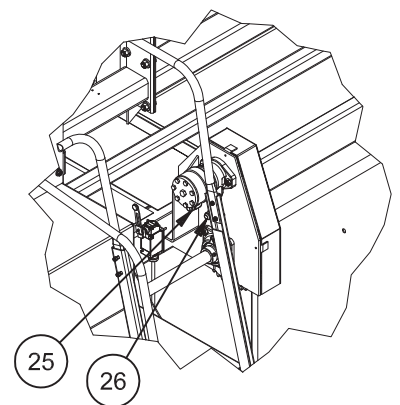
DETAIL R



DETAIL U



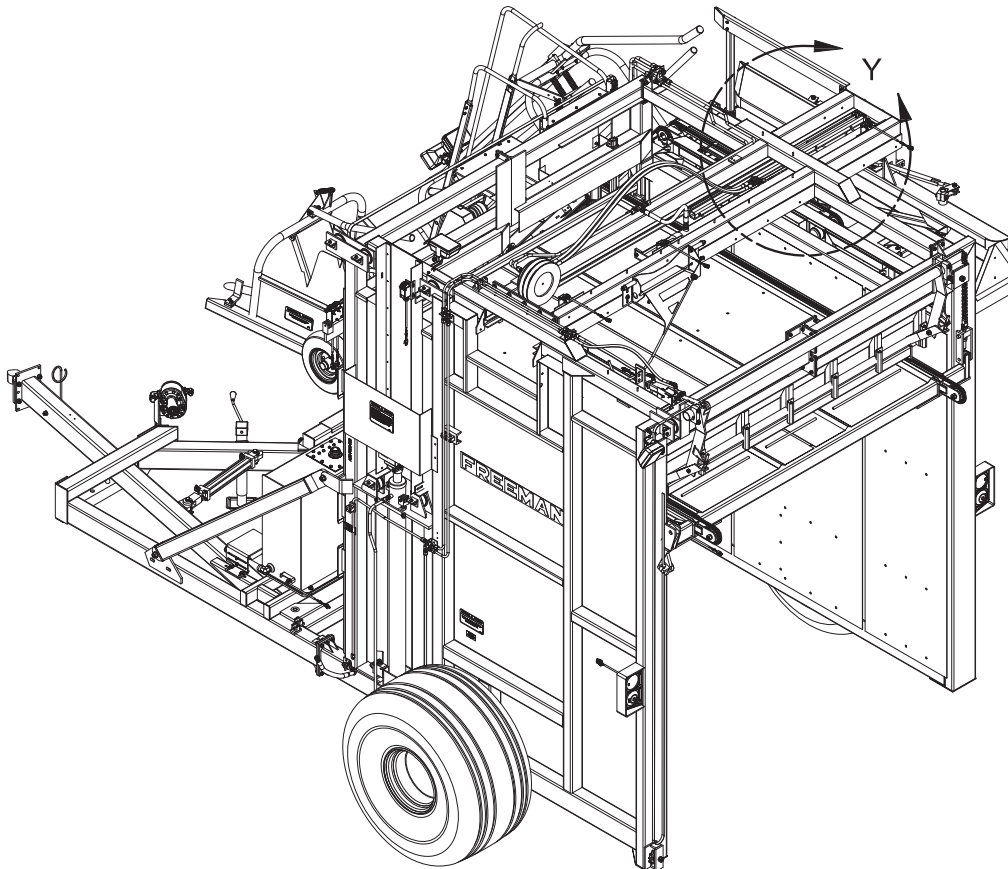
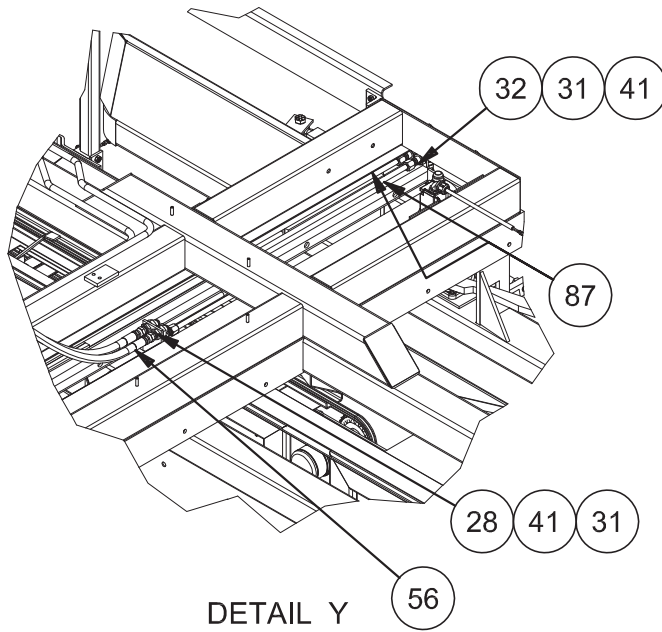
DETAIL V



DETAIL W

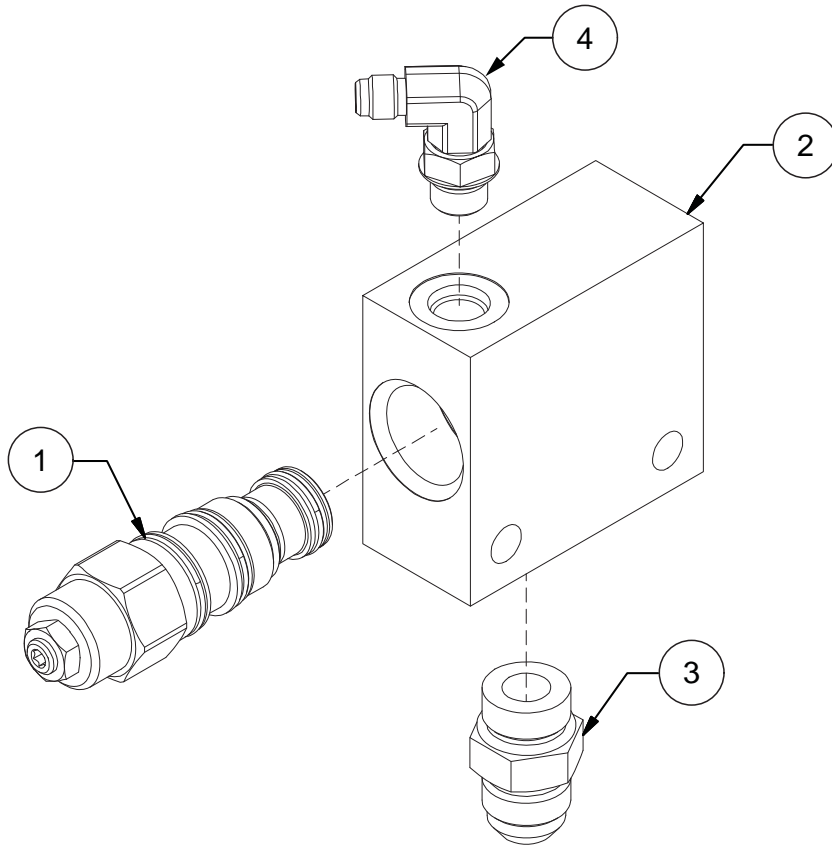
HYDRAULIC HOSE/TUBE INSTALLATION

(7 OF 7)



INTENTIONALLY LEFT BLANK

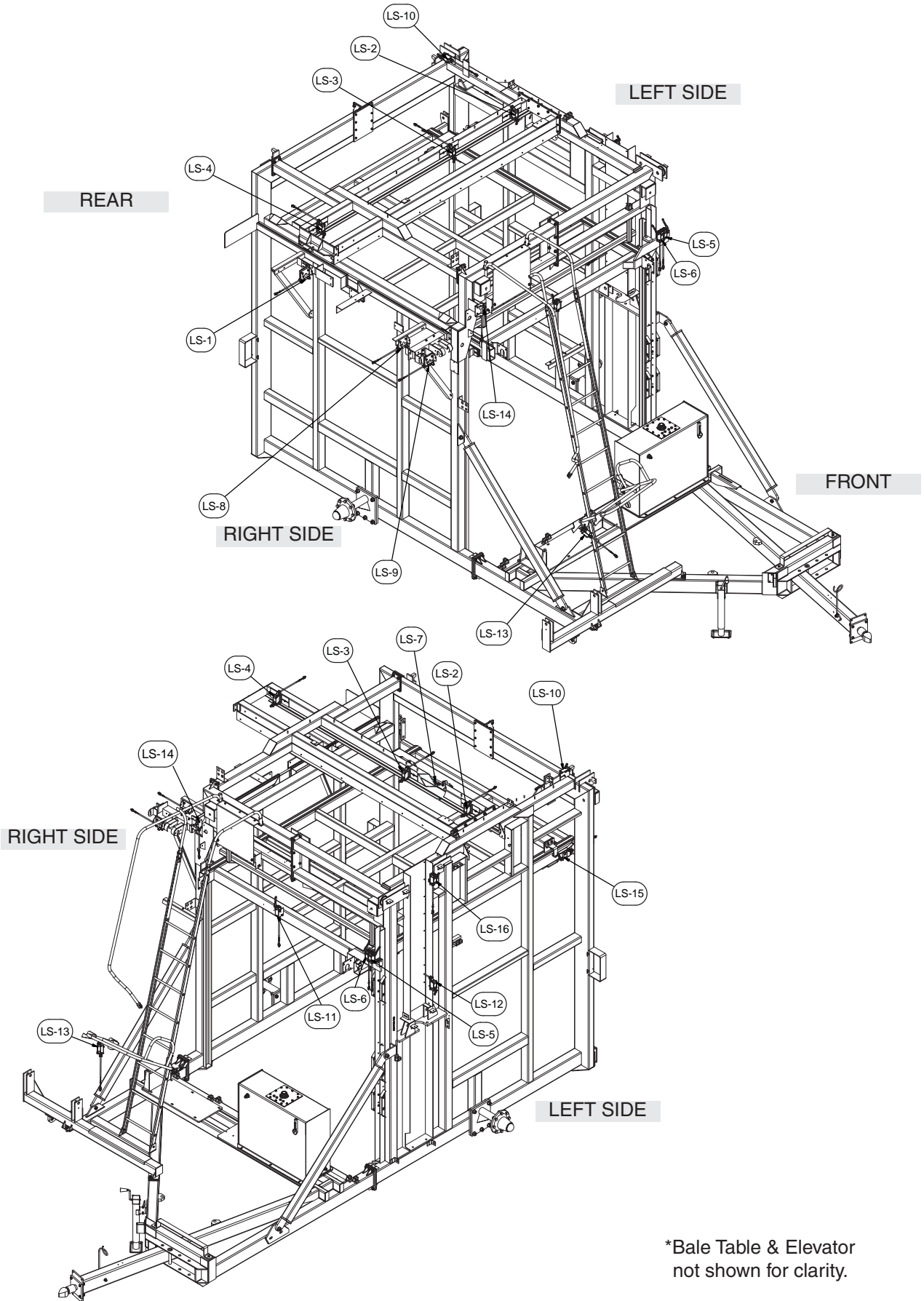
LIFT BED MANIFOLD



LIFT BED MANIFOLD

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904888		MANIFOLD ASSEMBLY,C/B
1	229735	1	. CARTRIDGE, VALVE
2	237656	1	. VALVE BODY
3	209151	1	. FITTING
4	223784	1	. FITTING

SENSOR LOCATIONS



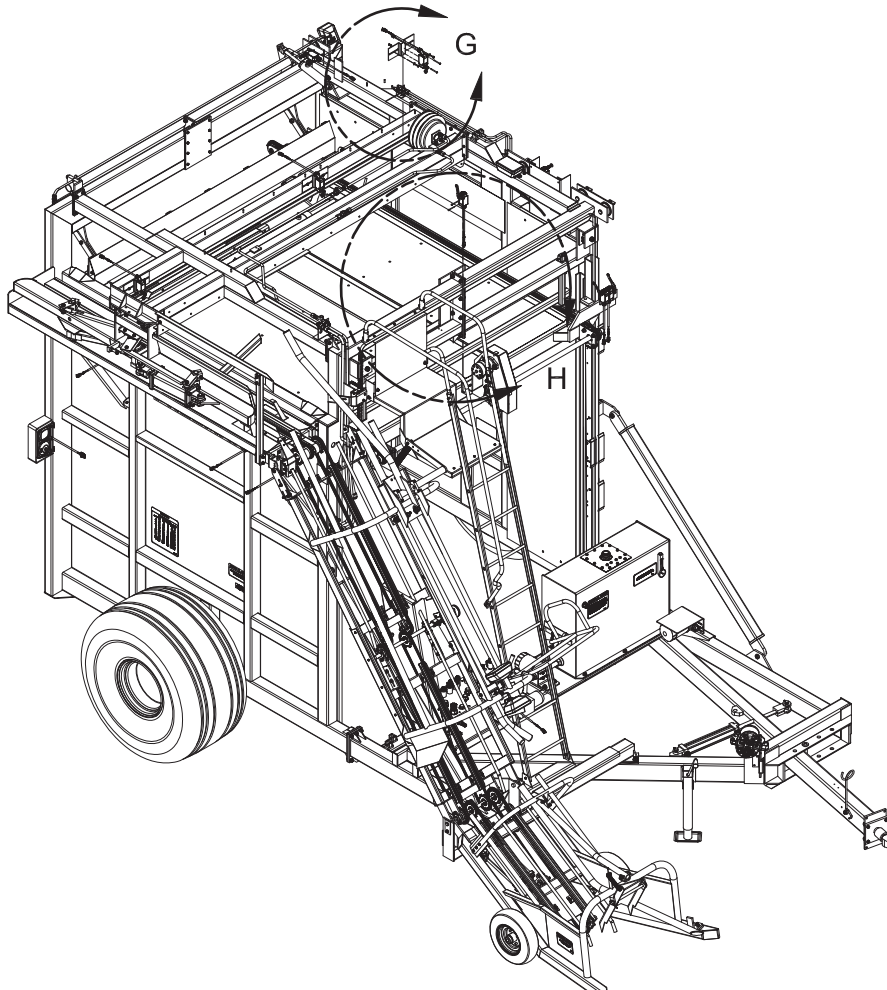
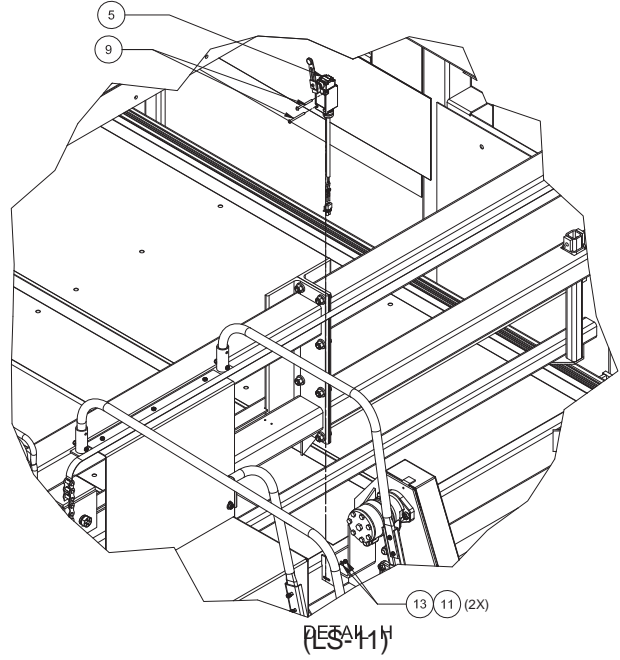
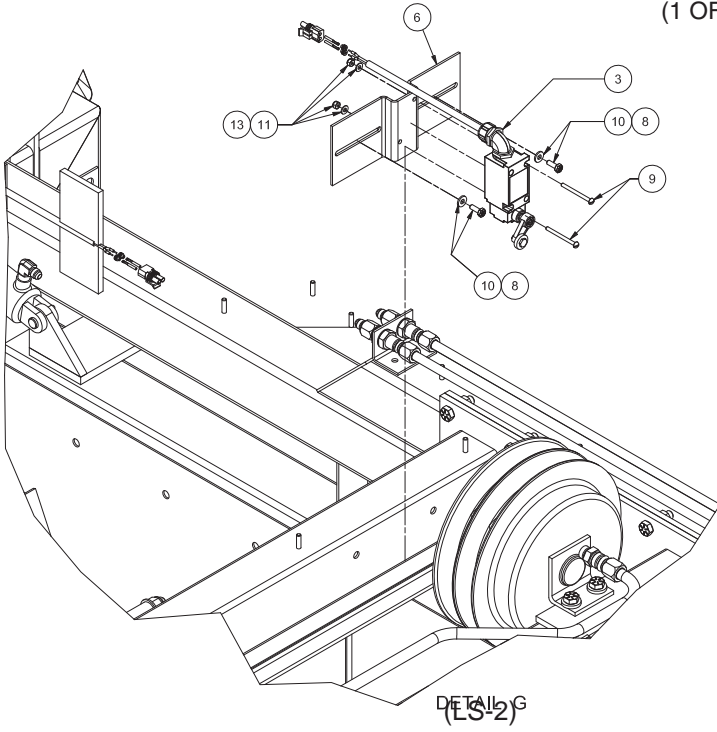
*Bale Table & Elevator not shown for clarity.

SENSOR LOCATIONS

SENSOR NO.	DESCRIPTION	INSTALLATION PAGE #
LS1	BALE TABLE, BALE POSITION SENSOR	PAGE 39
LS2	PUSHER POSITION, LONG STROKE	PAGE 93
LS3	PUSHER POSITION, SHORT STROKE	PAGE 93
LS4	PUSHER POSITION, HOME	PAGE 93
LS5	LOAD BED CAM SENSOR	PAGE 93
LS6	LOAD BED CAM SENSOR	PAGE 93
LS7	TABLE HEIGHT INDEX SENSOR	PAGE 99
LS8	BALE TABLE, BALE SENSOR	PAGE 39
LS9	BALE TABLE, BALE SENSOR	PAGE 39
LS10	BALE RETAINER SENSOR	PAGE 93
LS11	PUSH OFF BAR, HOME	PAGE 93
LS12	LOAD BED BOTTOM SENSOR	PAGE 93
LS13	SAFETY GATE SENSOR	PAGE 93
LS14	BALE TABLE BALE SENSOR	PAGE 39
LS15	BUSH OFF BAR LIMIT SENSOR	PAGE 35
LS16	LOAD BED BOTTOM SENSOR	PAGE 93

LIMIT SWITCH INSTALLATION, LS: 2-6, 10-13, 16

(1 OF 6)



LIMIT SWITCH INSTALLATION, LS: 2-6, 10-13, 16

(2 OF 6)

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904910		LIMIT SWITCH INSTALLATION
1 *	904943	1	. SWITCH ASSEMBLY, LIMIT (LS-5)
2 *	904944	1	. SWITCH ASSEMBLY, LIMIT (LS-6)
3 *	904945	4	. SWITCH ASSEMBLY, LIMIT (LS-2, 3, 4, 12)
4 *	904946	2	. SWITCH ASSEMBLY, LIMIT (LS-10, 16)
5 *	904947	1	. SWITCH ASSEMBLY, LIMIT (LS-11)
6	MNT0073294	3	. PLATE, MOUNTING
7	904950	2	. BRACKET, LIMIT SWITCH
8	224120W	10	. CAPSCREW
9	R13809466	18	. SCREW
10	221763W	10	. WASHER
11	R13809543	18	. LOCKNUT
12	R13811189	4	. LOCKNUT
13	00103338	18	. WASHER
14**	902435	1	. INDEX PADDLE ASSEMBLY
15***	906168	1	. SWITCH ASSEMBLY, LIMIT (LS-13)

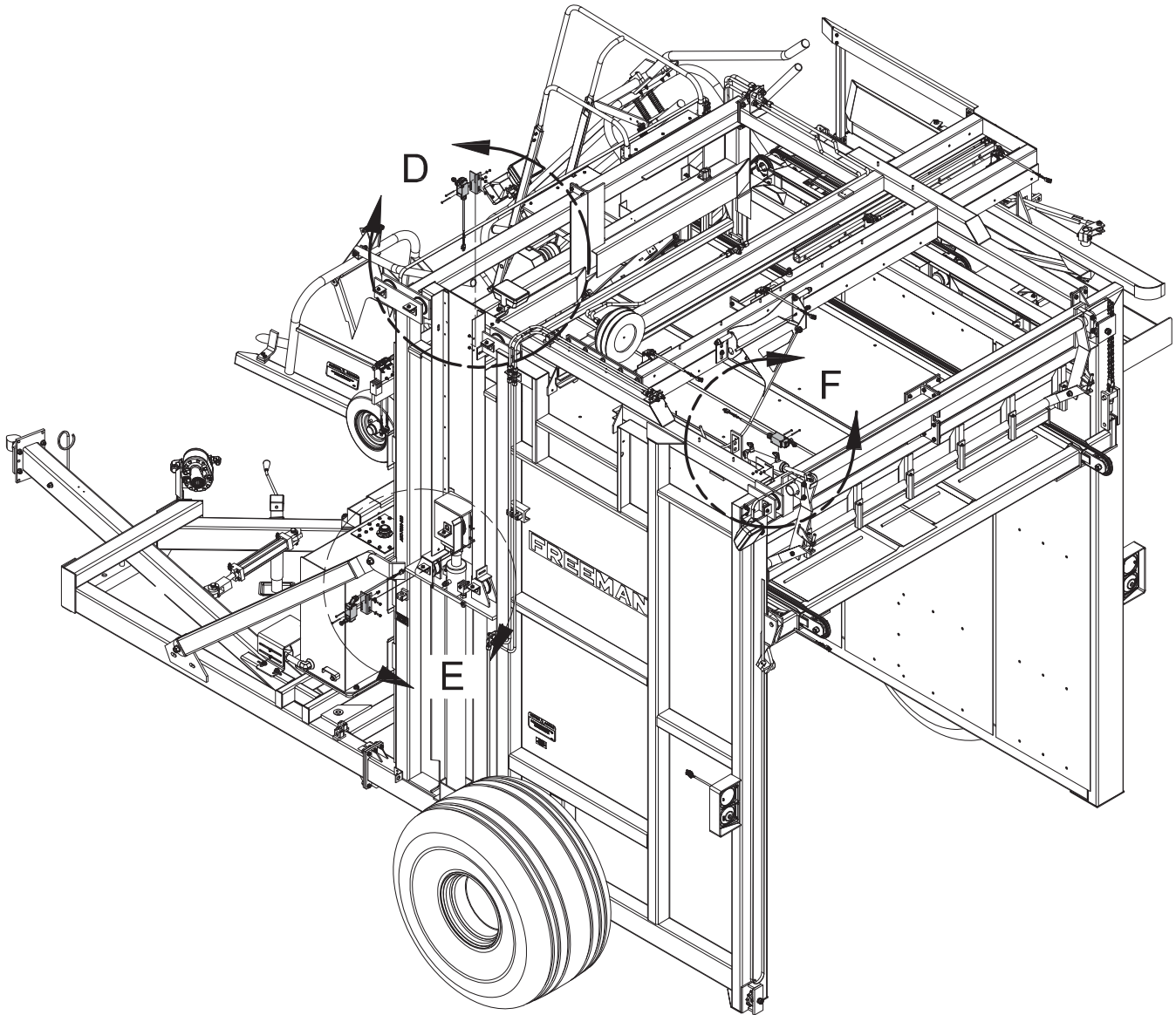
* SEE PAGE 105

** SEE PAGE 99

*** SEE PAGE 103

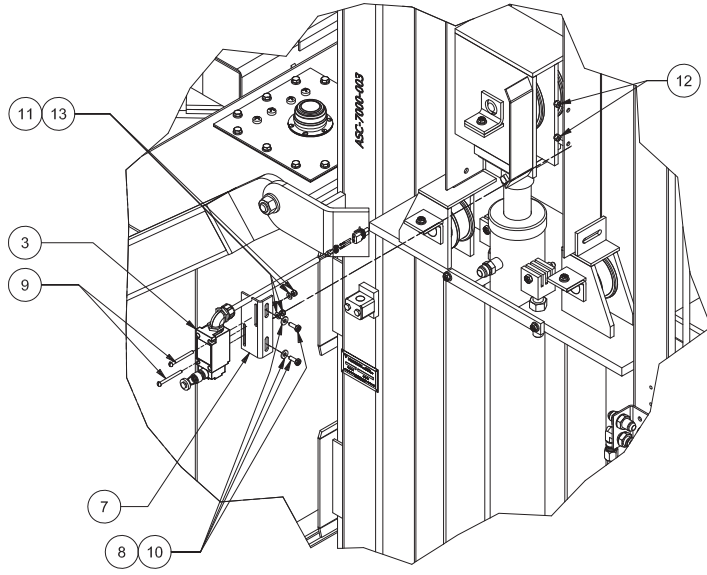
LIMIT SWITCH INSTALLATION, LS: 2-6, 10-13, 16

(3 OF 6)

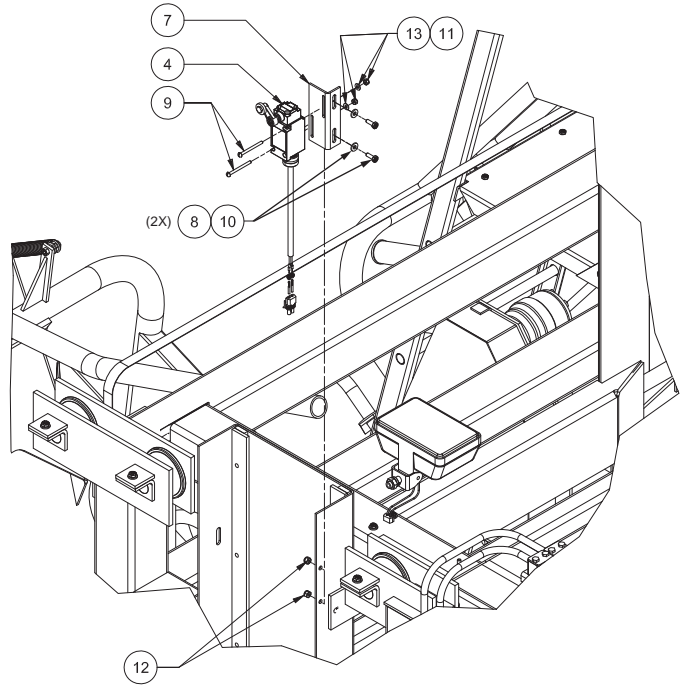


LIMIT SWITCH INSTALLATION, LS: 2-6, 10-13, 16

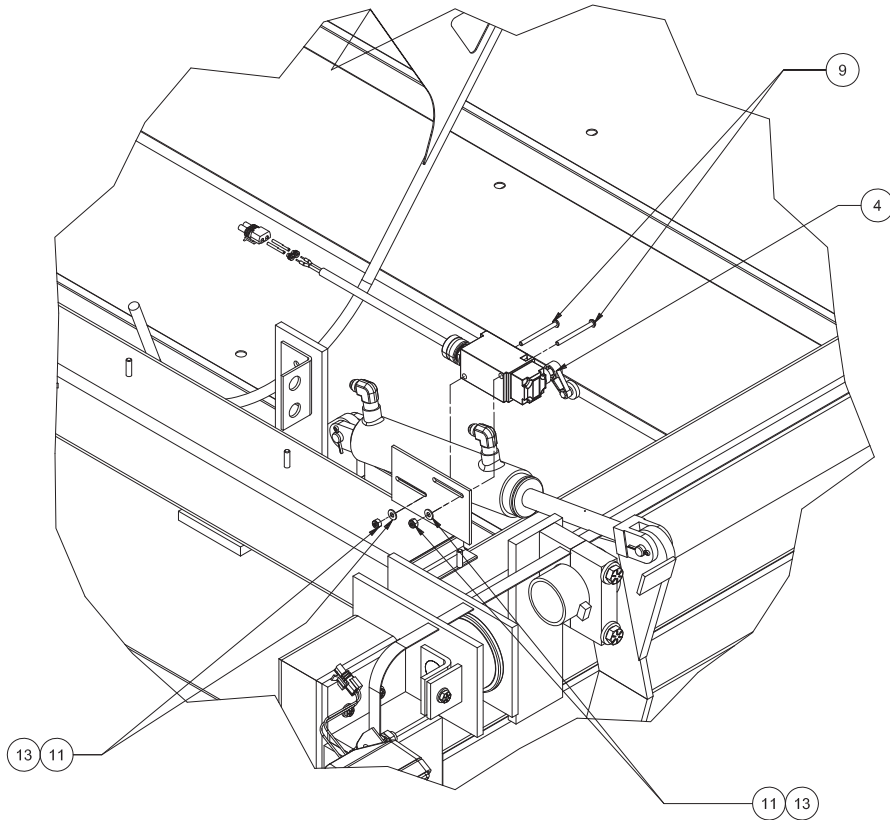
(4 OF 6)



DETAIL E (LS-12)

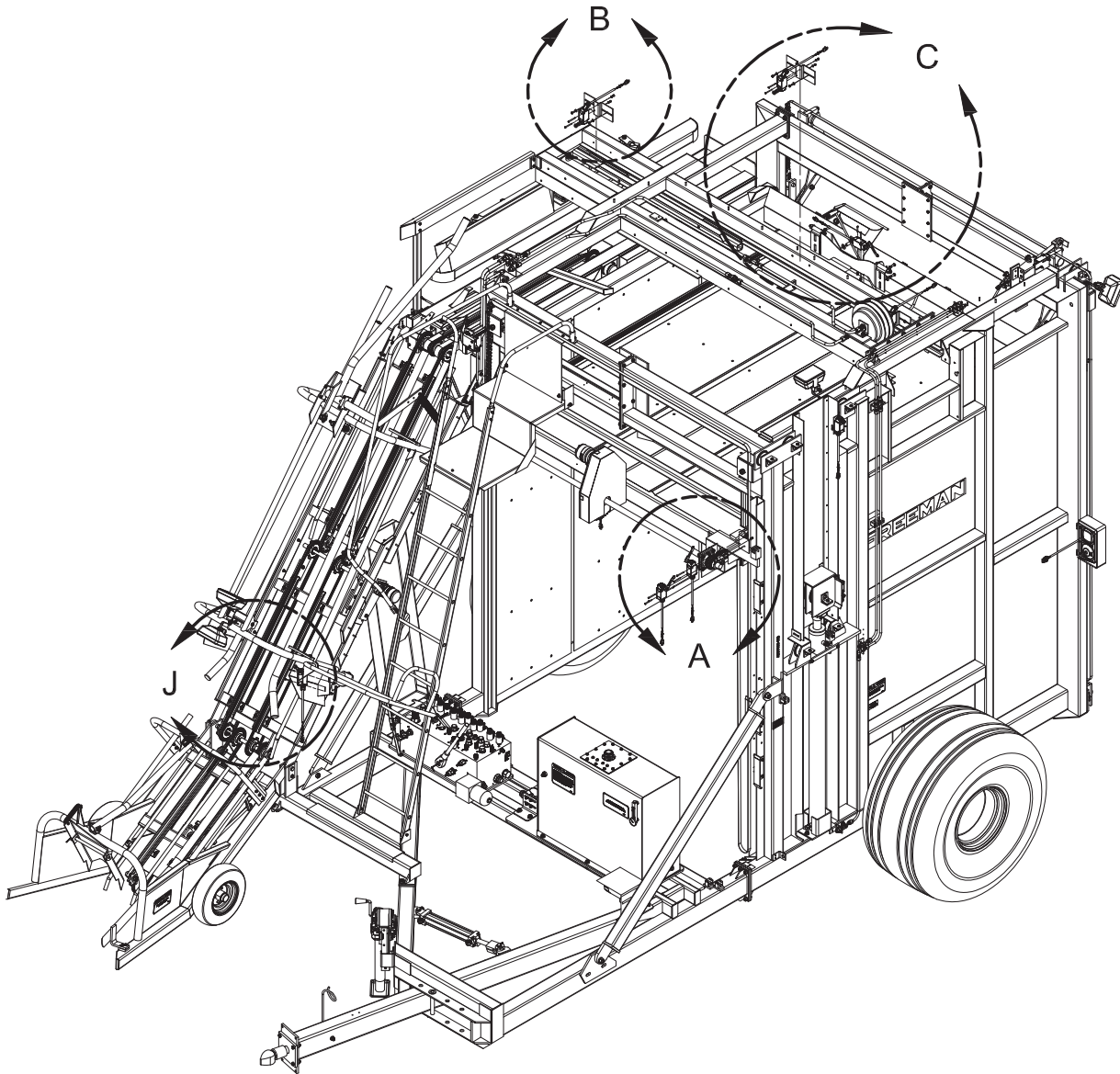


DETAIL D (LS-16)



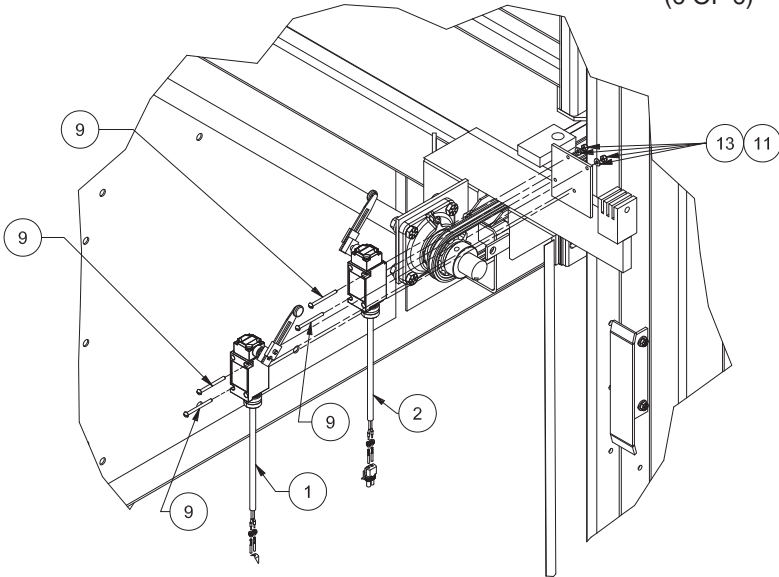
DETAIL F (LS-10)

LIMIT SWITCH INSTALLATION, LS: 2-6, 10-13, 16 (5 OF 6)

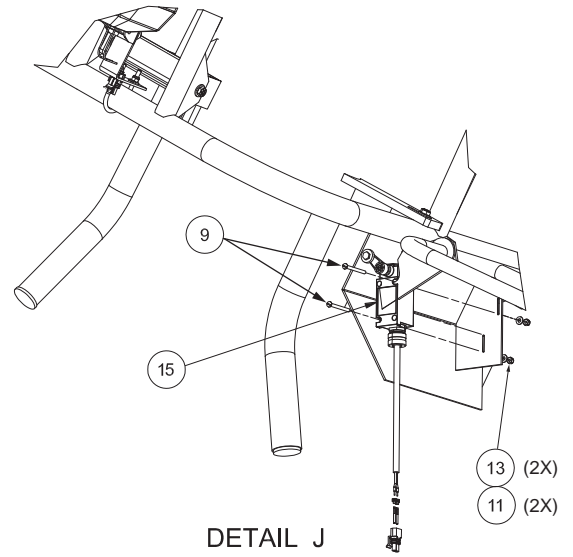


LIMIT SWITCH INSTALLATION, LS: 2-6, 10-13, 16

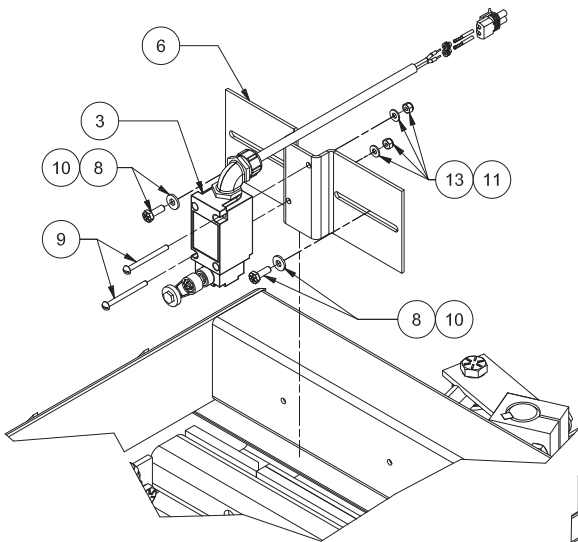
(6 OF 6)



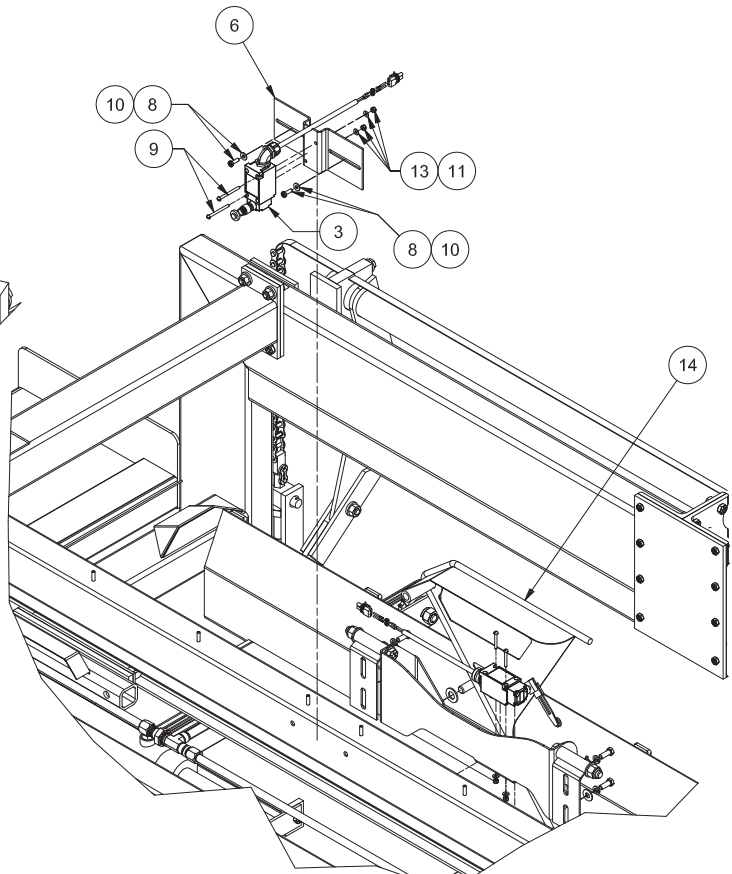
DETAIL A
(LS-5, 6)



DETAIL J
(LS-13)

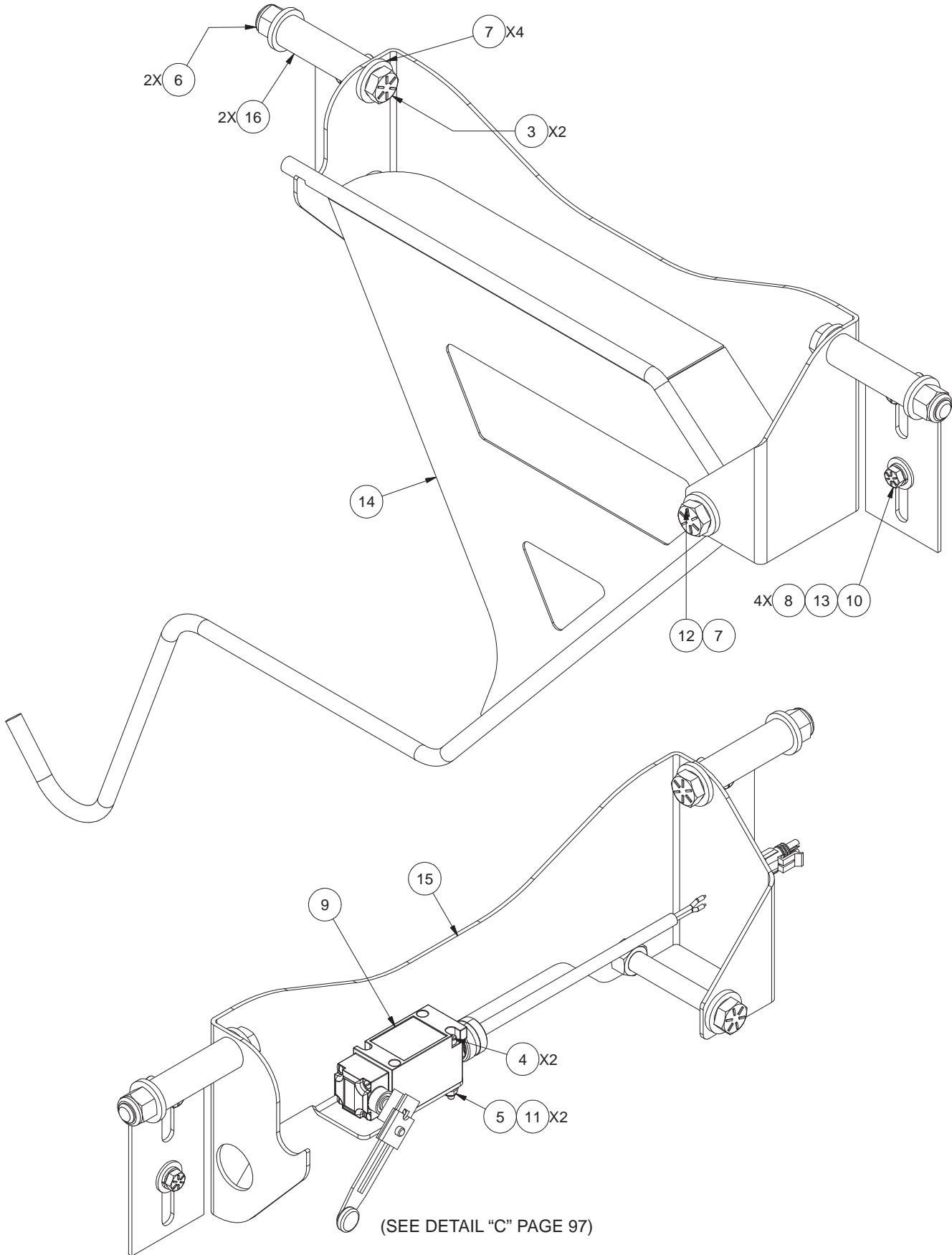


DETAIL B (LS-4)



DETAIL C (LS-3, LS-7)

INDEX PADDLE ASSEMBLY

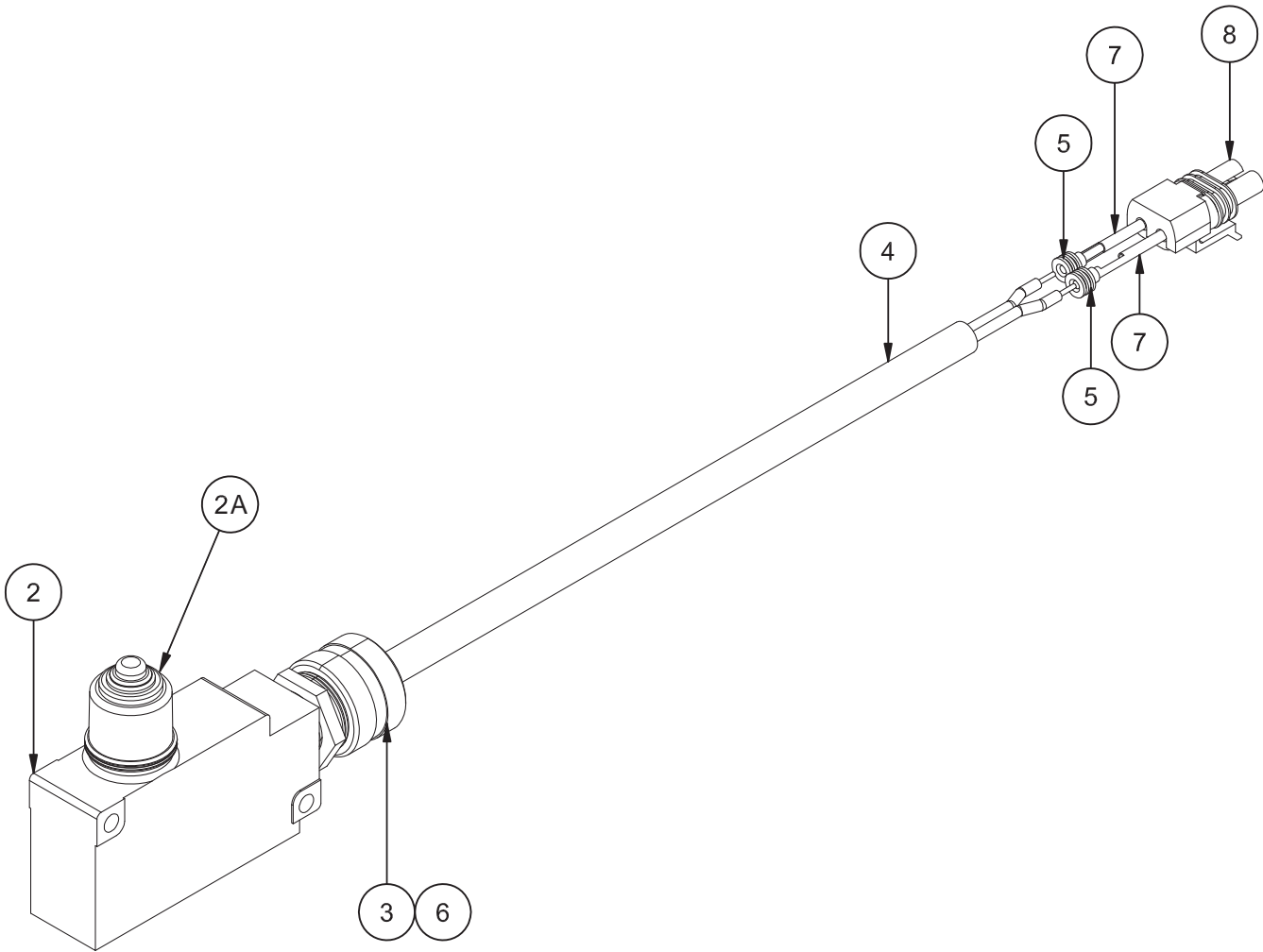


INDEX PADDLE ASSEMBLY

REF NO.	PART NO.	QTY USED	DESCRIPTION
	902435		INDEX PADDLE ASSEMBLY
3	R13809383	2	. CAPSCREW
4	236480	2	. CAPSCREW
5	R13809543	2	. LOCKNUT
6	R13811195	2	. LOCKNUT
7	R13811435	5	. HARD WASHER
8	R13811447	4	. FLAT WASHER
9 *	904944	1	. SWITCH ASSY, LIMIT (LS-7)
10	Y17C-0616	4	. CAPSCREW
11	00103338	2	. FLAT WASHER
12	R13809382	1	. CAPSCREW
13	234135	4	. LOCKWASHER
14	902333	1	. PADDLE WELDMENT
15	902335	1	. MOUNTING WELDMENT
16	902488	2	. PIVOT WELDMENT

* SEE PAGE 105

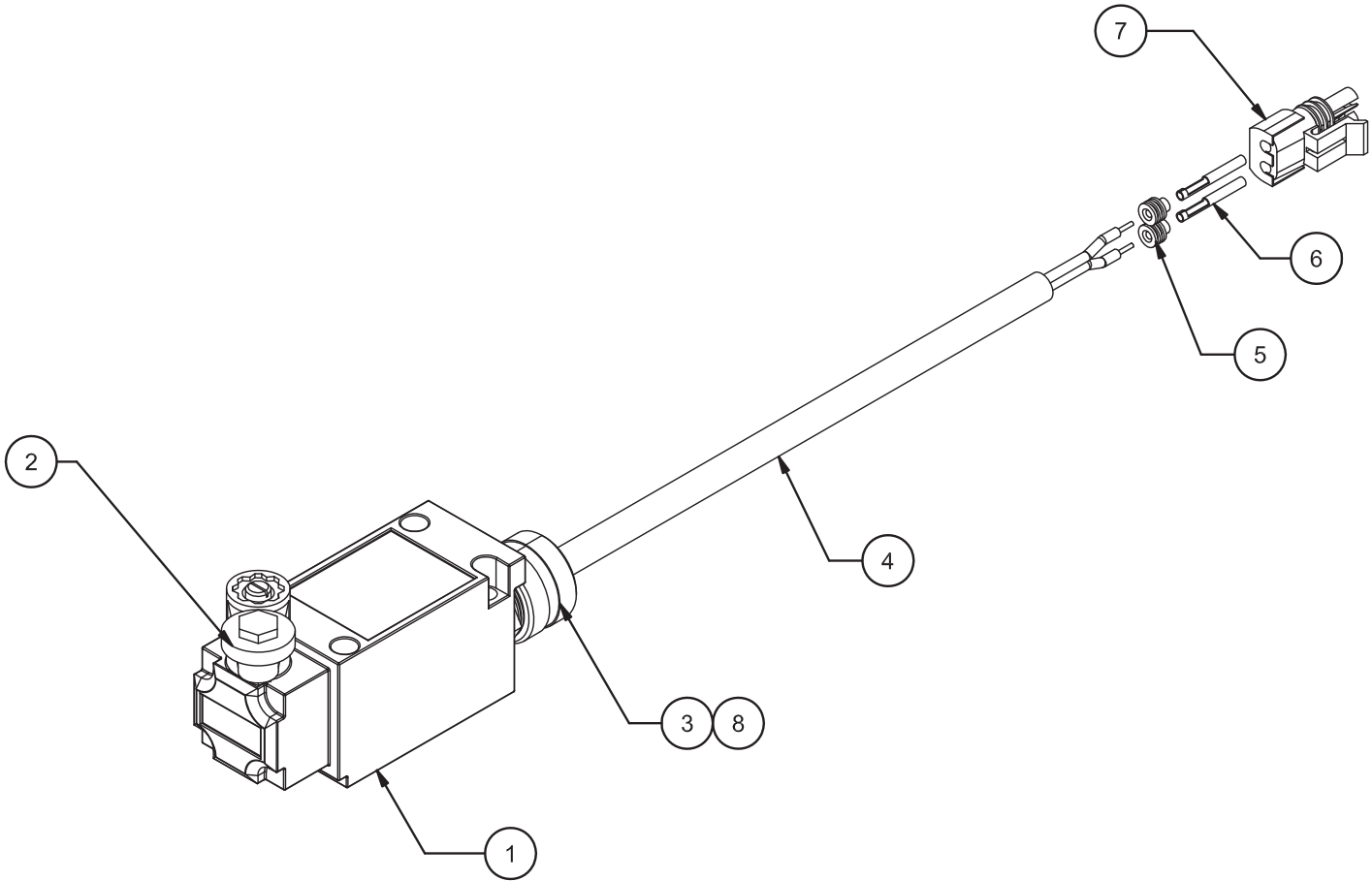
LIMIT SWITCH ASSEMBLY, LS: 1, 8, 9, 14, 15 (NORMALLY CLOSED)



LIMIT SWITCH ASSEMBLY, LS: 1, 8, 9, 14, 15 (NORMALLY CLOSED)

REF NO.	PART NO.	QTY USED	DESCRIPTION
	904997		SWITCH ASSEMBLY,LIMIT
1	904982	1	. SWITCH WIRING DOCUMENT
2	03-158	1	. SWITCH, LIMIT, WITH SEAL BOOT
	03-178	1	.. REPAIR KIT
2A	258704	1	.. SEAL BOOT
3	CNR0000193	1	. CONNECTOR, CORD
4	CBL0000114	1'	. 2 CONDUCTOR BLACK CABLE
5	R740867	2	. SEAL, WIRE
6	200247	2	. TERMINAL RING
7	R740874	2	. PIN, FEMALE
8	R740886	1	. CONNECTOR, WIRE

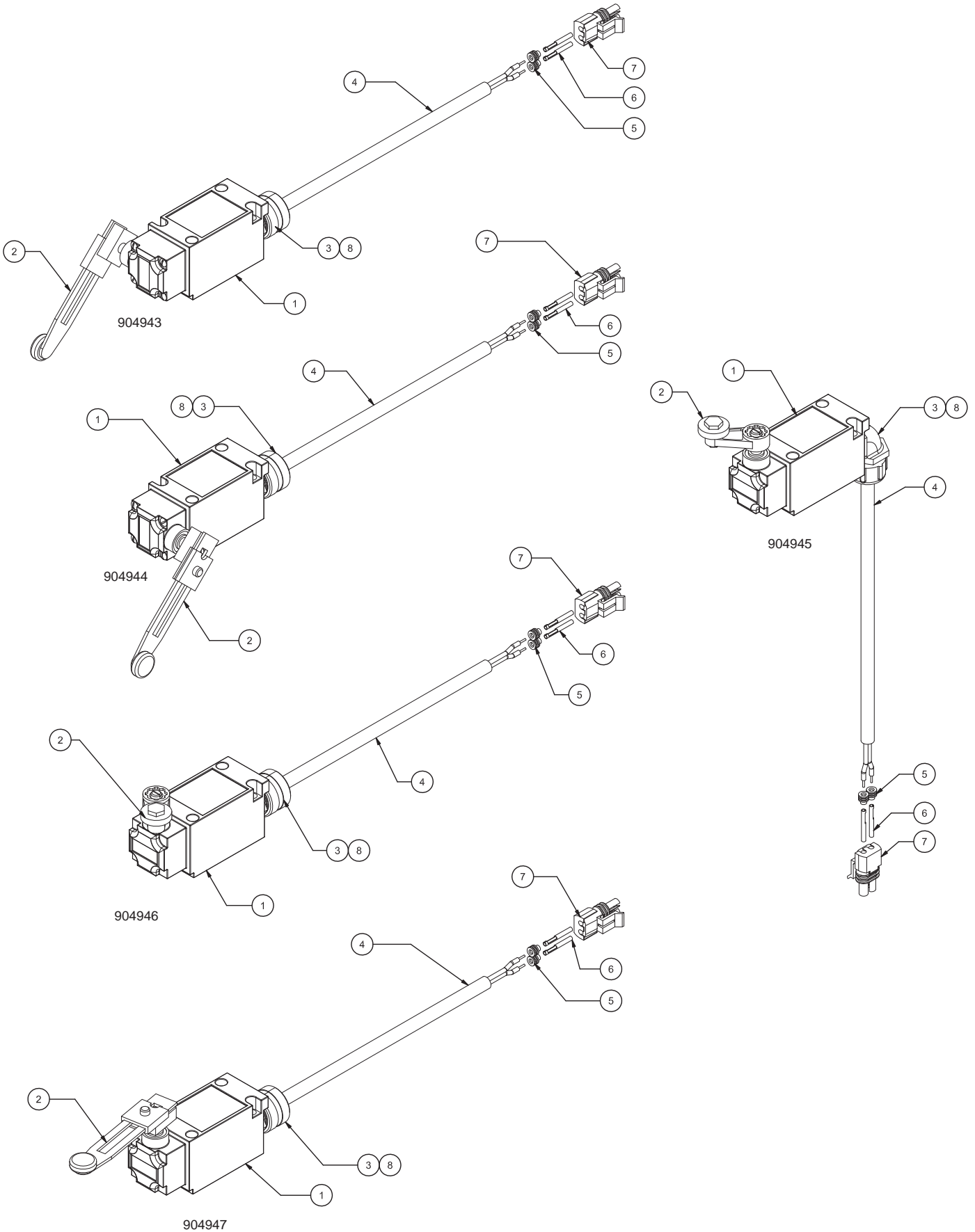
LIMIT SWITCH ASSEMBLY, LS-13 (NORMALLY CLOSED)



LIMIT SWITCH ASSEMBLY, LS-13 (NORMALLY CLOSED)

REF NO.	PART NO.	QTY USED	DESCRIPTION
	906168		SWITCH ASSEMBLY,LIMIT
1	SWI0CH5079	1	. SWITCH, LIMIT
2	ARMOCH5001	1	. LIMT SWITCH ROLLER ARM
3	CNR0000193	1	. CONNECTOR, CORD
4	CBL0000114	1'	. CABLE
5	R740867	2	. SEAL, WIRE
6	R740874	2	. PIN, FEMALE
7	R740886	1	. CONNECTOR, WIRE
8	200247	2	. TERMINAL RING

LIMIT SWITCH ASSEMBLY, LS: 2-7, 10-12, 16 (NORMALLY OPEN)



LIMIT SWITCH ASSEMBLY, LS: 2-7, 10-12, 16 (NORMALLY OPEN)

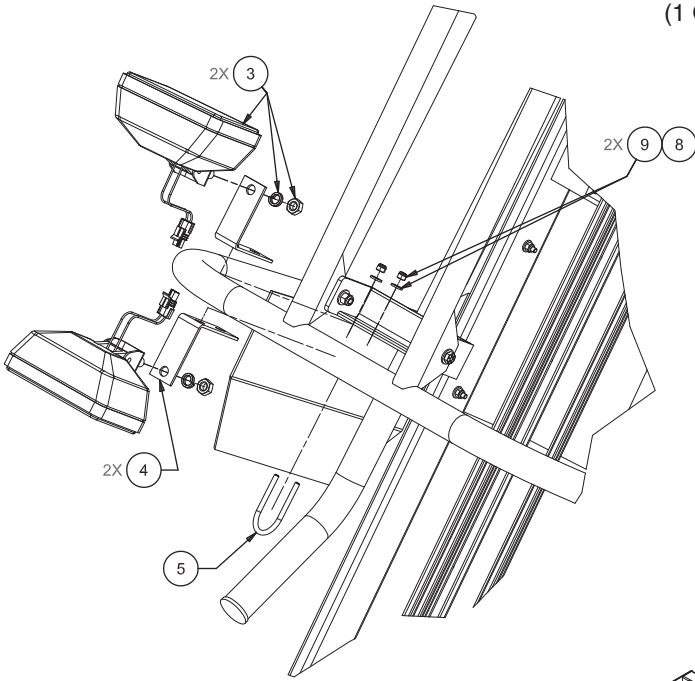
REF NO.	PART NO.	QTY USED	DESCRIPTION
	904943		SWITCH ASSEMBLY, LIMIT (LS-5)
	904944		SWITCH ASSEMBLY, LIMIT (LS-6, 7)
	904945		SWITCH ASSEMBLY, LIMIT (LS-2, 3, 4, 12)
	904946		SWITCH ASSEMBLY, LIMIT (LS-10, 16)
	904947		SWITCH ASSEMBLY, LIMIT (LS-11)
1 *	-----	1	. SWITCH, LIMIT
2 *	-----	1	. OPERATOR, ROLLER TYPE
3 *	-----	1	. CONNECTOR, CORD
4	CBL0000114	1'	. 2 CONDUCTOR BLACK CABLE
5	R740867	2	. SEAL, WIRE
6	R740874	2	. PIN, FEMALE
7	R740886	1	. CONNECTOR, WIRE
8	200247	2	. TERMINAL RING

* SEE CHART

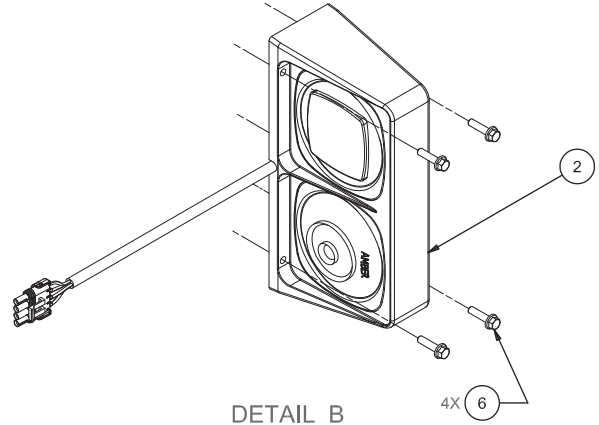
PART NUMBER	REF NO. 1	REF NO. 2	REF NO. 3	REV	WIRED
904943	904942	ARM0CH5084	CRN0000193	A	NO
904944	904941	ARM0CH5084	CRN0000193	A	NO
904945	SWI0CH5079	ARM0CH5001	231997	B	NO
904946	SWI0CH5079	ARM0CH5001	CRN0000193	B	NO
904947	SWI0CH5079	ARM0CH5084	CRN0000193	A	NO

LIGHTS INSTALLATION

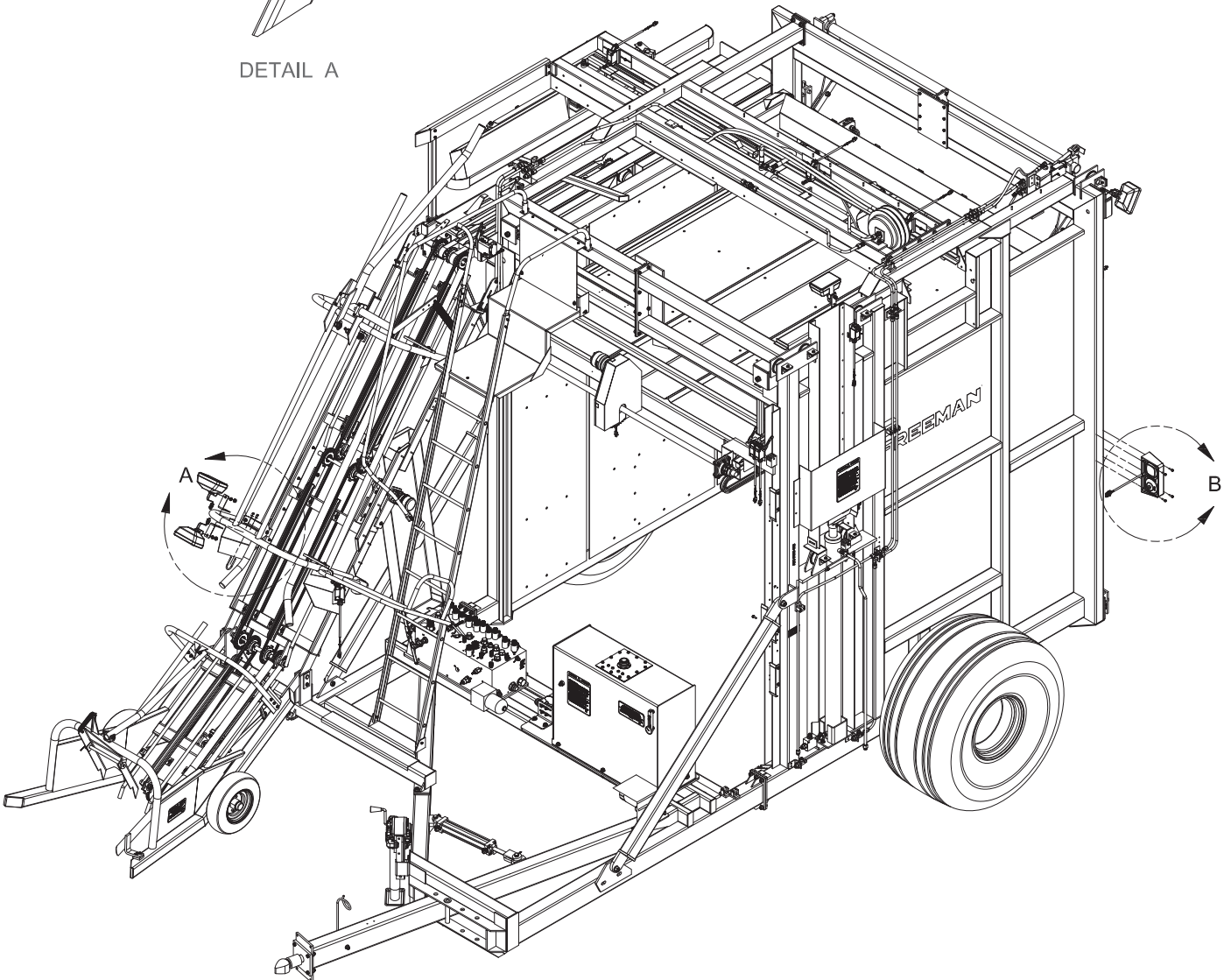
(1 OF 4)



DETAIL A



DETAIL B



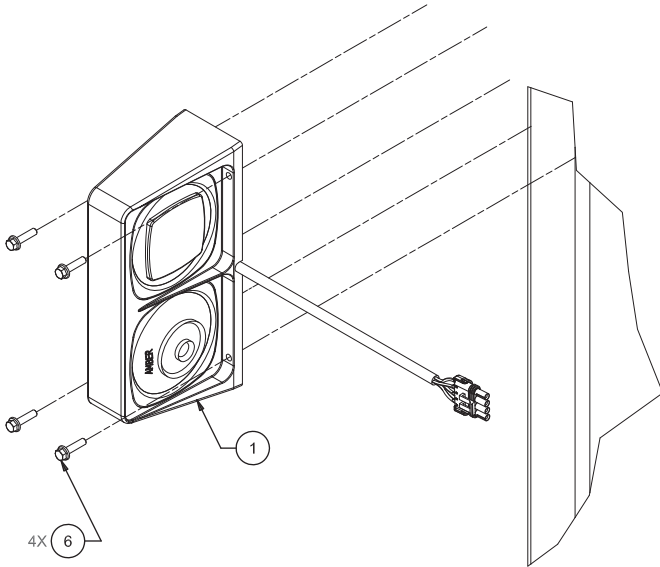
LIGHTS INSTALLATION

(2 OF 4)

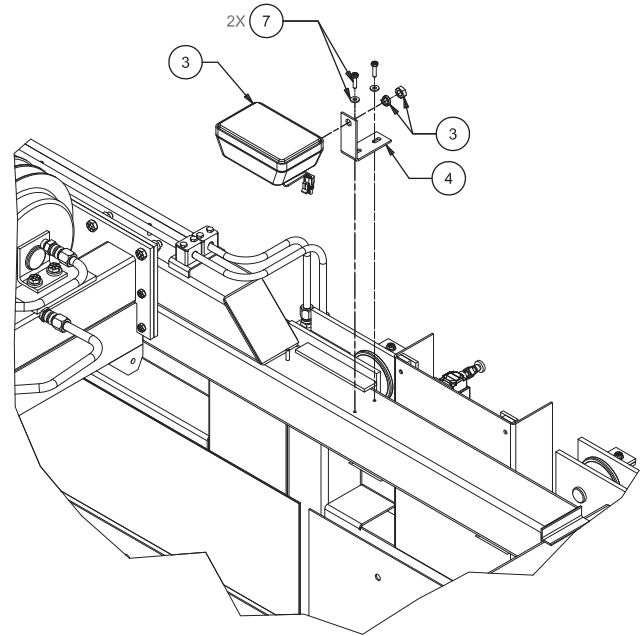
REF NO.	PART NO.	QTY USED	DESCRIPTION
	904915		LIGHTS INSTALLATION
1	LIT037164B	1	. LIGHT ASSEMBLY,RH
2	LIT037163B	1	. LIGHT ASSEMBLY,LH
3	901521	4	. LIGHT ASSEMBLY, WORK
4	BKT0034995	4	. BRACKET
5	256890	1	. U-BOLT
6	399741W	8	. SCREW
7	R13810993	4	. CAPSCREW
8	221763W	6	. WASHER
9	R13811189	6	. LOCKNUT
10	904952	1	. HIGHWAY LIGHT HARNESS

LIGHTS INSTALLATION

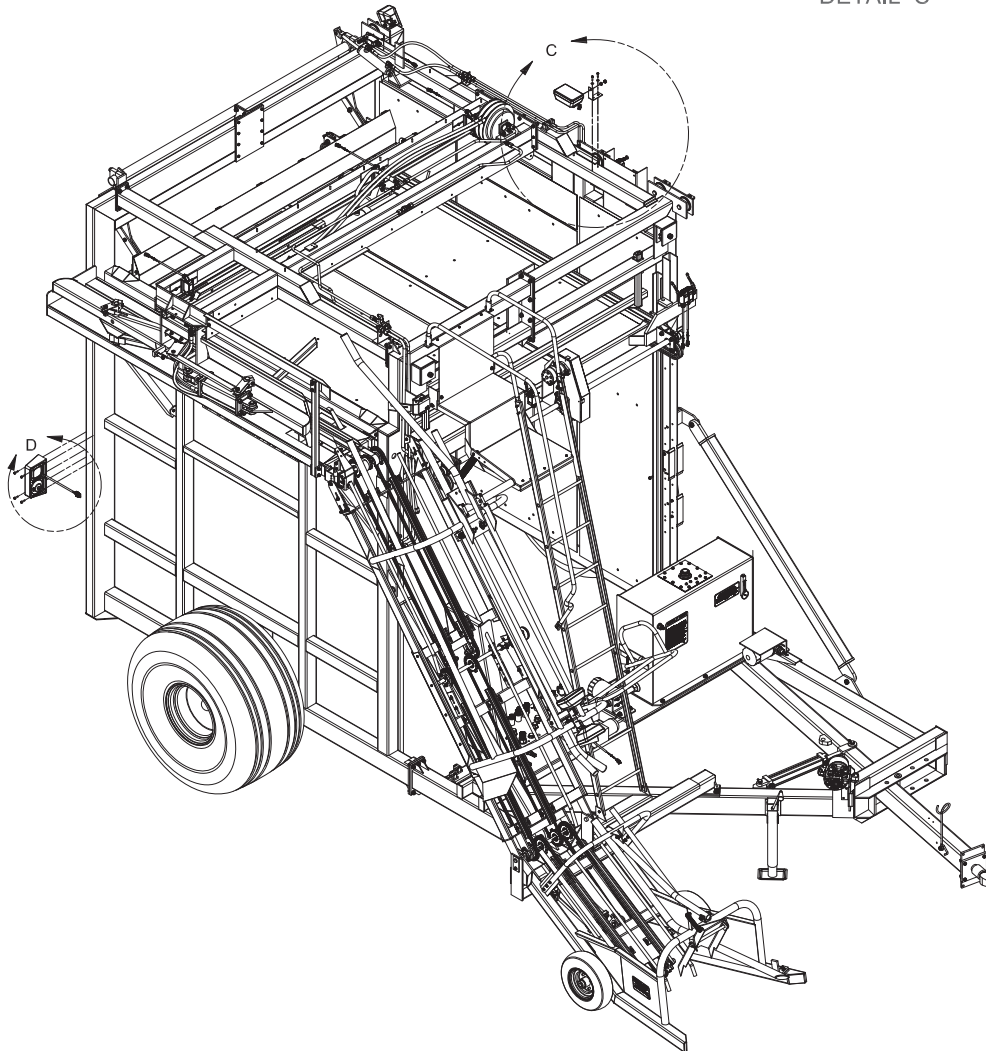
(3 OF 4)



DETAIL D

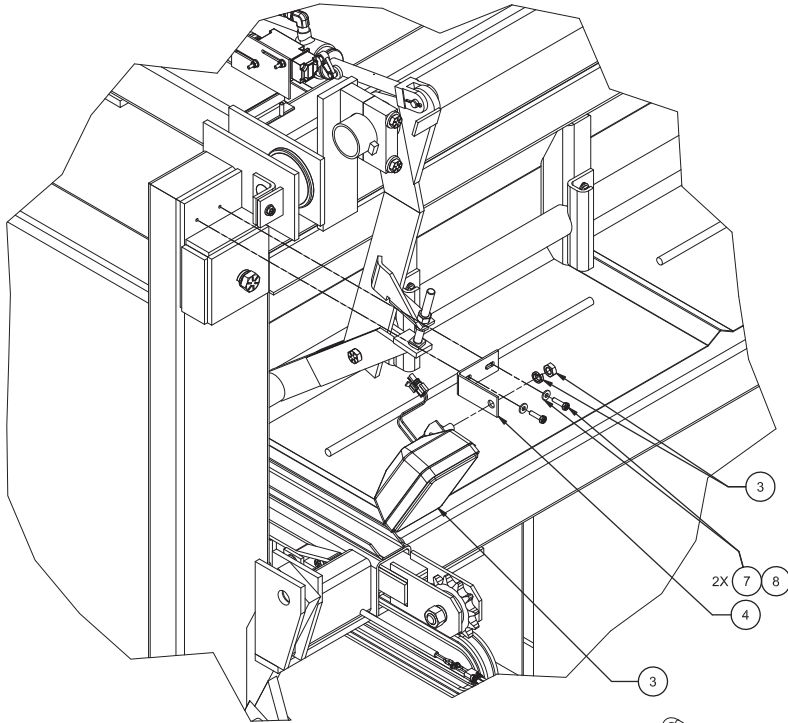


DETAIL C

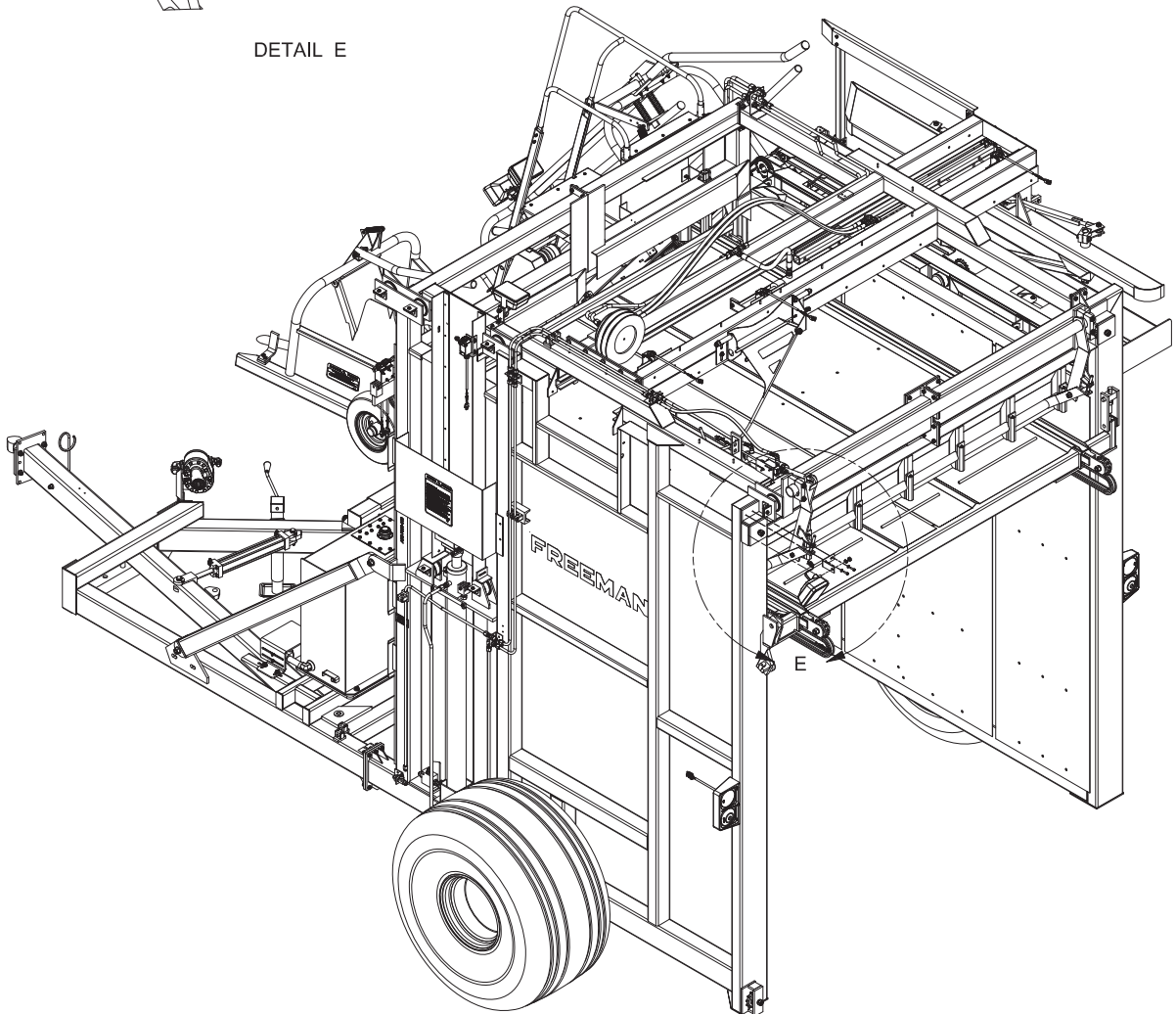


LIGHTS INSTALLATION

(4 OF 4)



DETAIL E

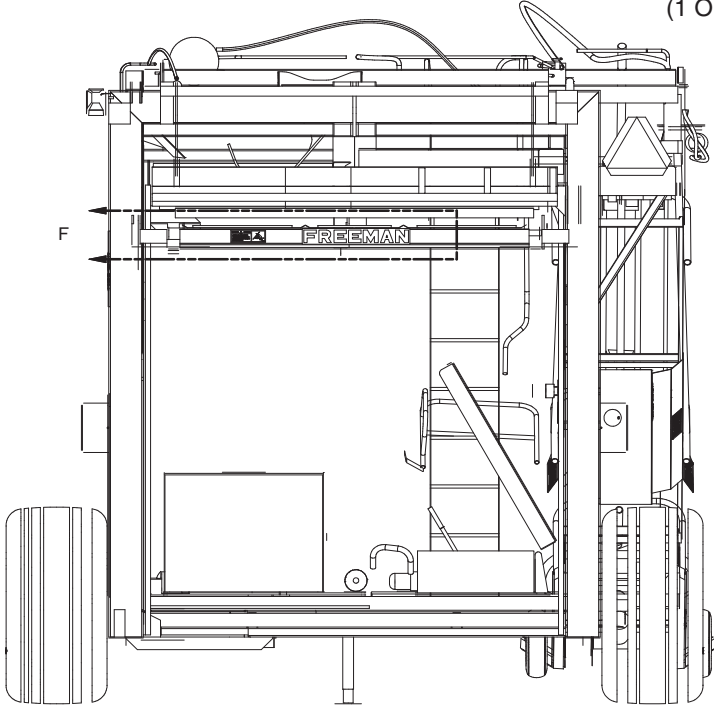


DECAL INSTALLATION

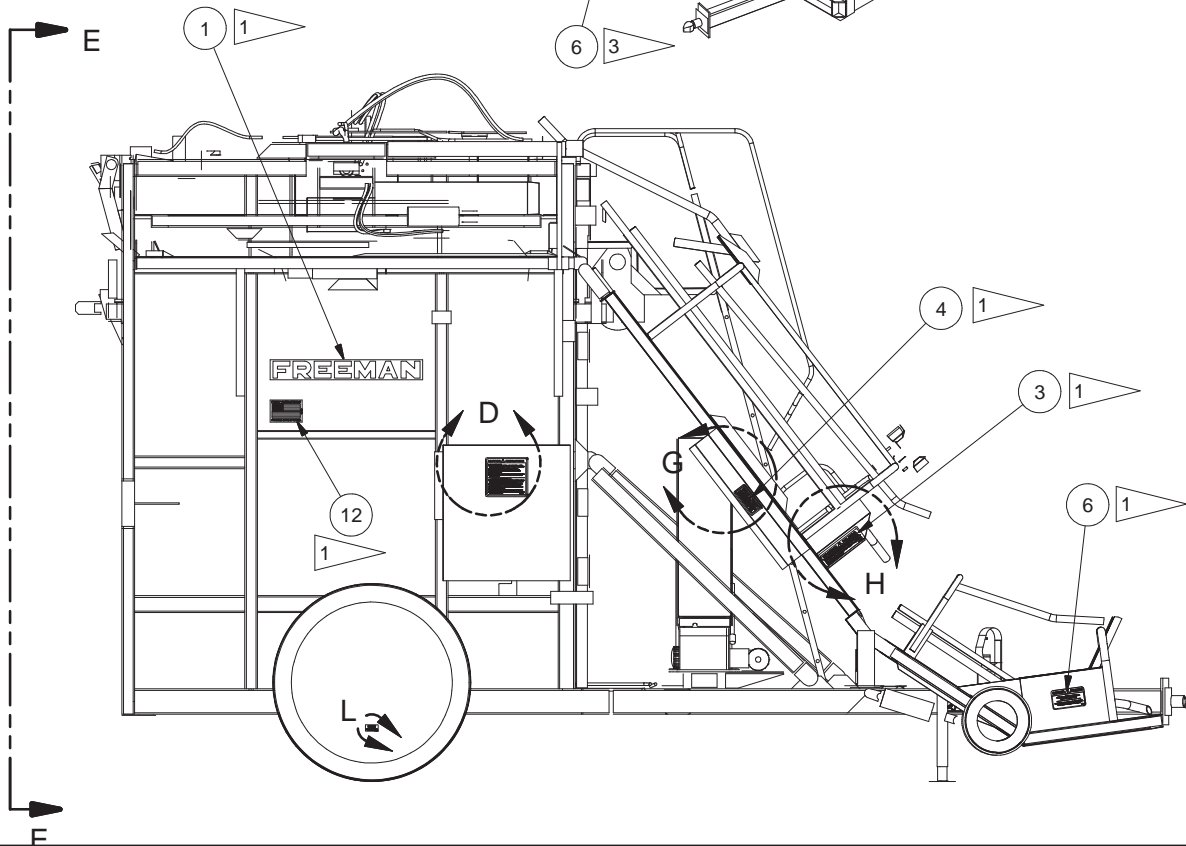
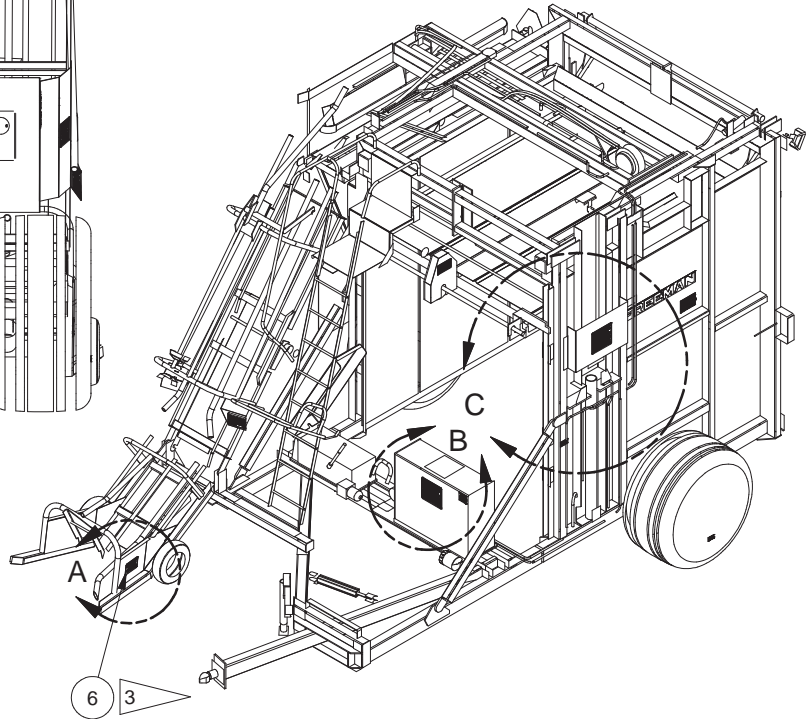
(1 OF 4)

NOTES:

- 1 SAME LOCATION BOTH SIDES OF BALE WAGON
- 2 INSTALL ON WHEEL NEXT TO VALVE STEM (BOTH SIDES OF BALE WAGON)
- 3 INSTALL BOTH SIDES OF PICKUP ASSEMBLY



VIEW E-E



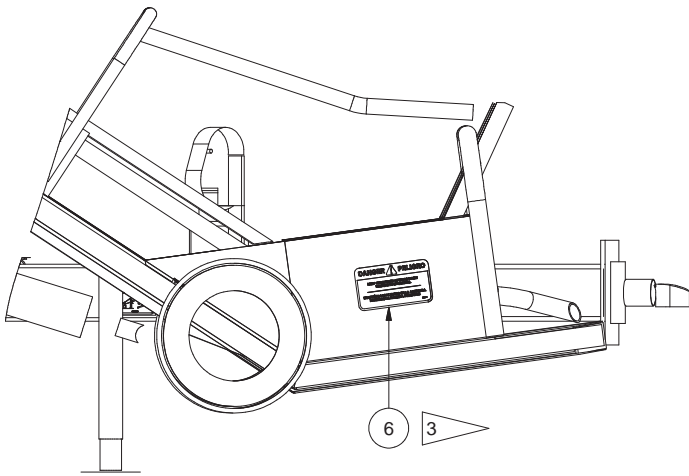
DECAL INSTALLATION

(2 OF 4)

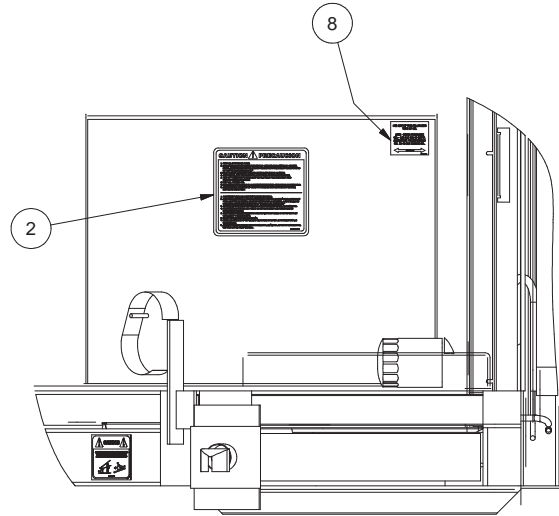
REF NO.	PART NO.	QTY USED	DESCRIPTION
	904917		DECAL INSTALLATION
1	FD00007113	2	. DECAL, FREEMAN, WHITE
2	FD00023473	3	. DECAL, CAUTION
3	FD00023582	2	. DECAL, WARNING! DO NOT RIDE...
4	FD00023576	2	. DECAL, DANGER LOOK & LISTEN
5	FD00023951	2	. DECAL, LUG NUT
6	FD00023574	2	. DECAL, CAUTION, DANGER
7	FD00034273	1	. DECAL, CAUTION, DRAWBAR JACK...
8	FD00000045	1	. DECAL, HYDRO TANK OIL LEVEL
9	NP00000100	1	. PLATE, MODLE/SERIAL #
10	FD00023894	1	. DECAL, KEEP OUT FROM UNDER BED
11	FD00007111	1	. DECAL, FREEMAN, WHITE
12	FD70000434	2	. DECAL, MANUFACTURED IN USA

DECAL INSTALLATION

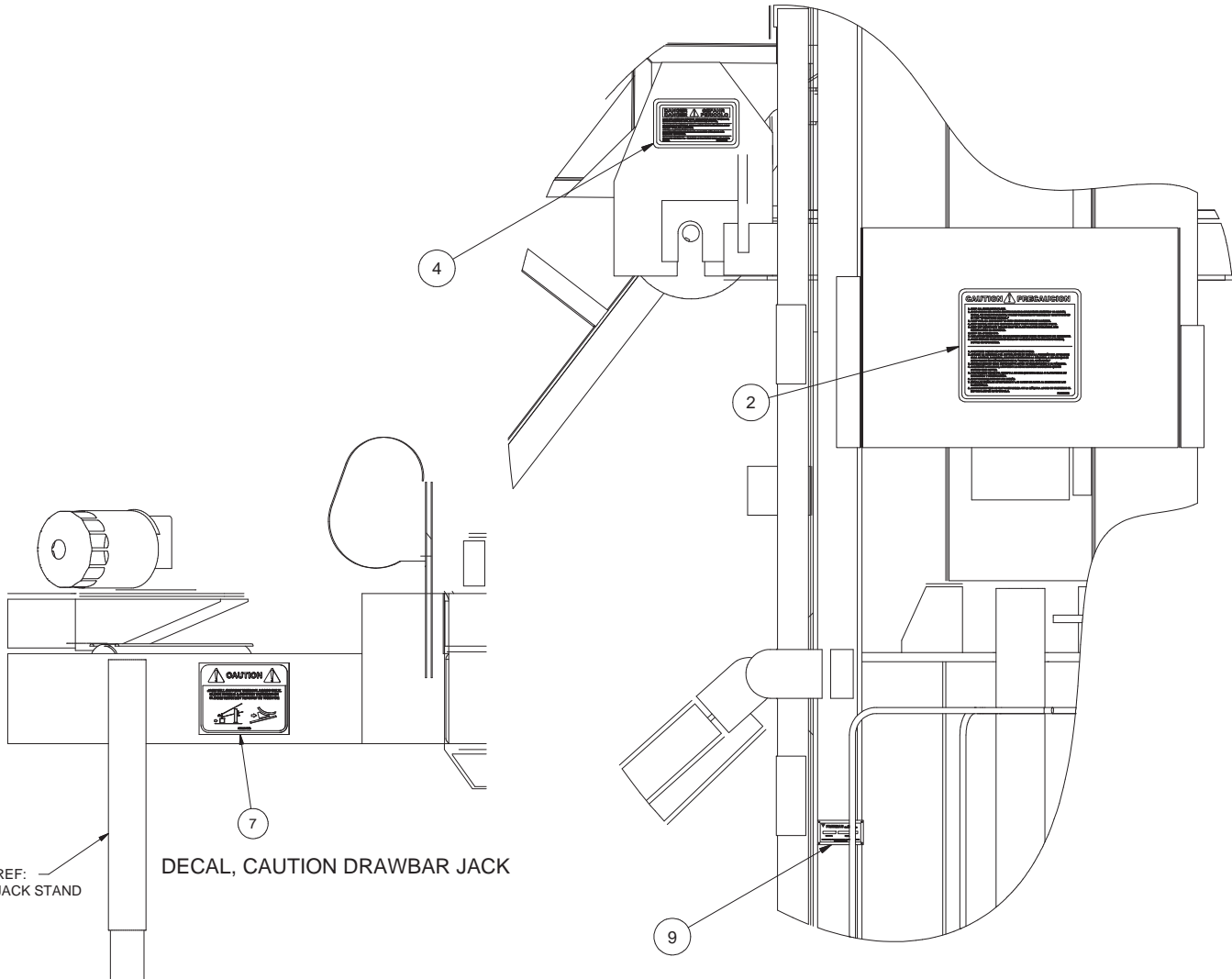
(3 OF 4)



DETAIL A



DETAIL B



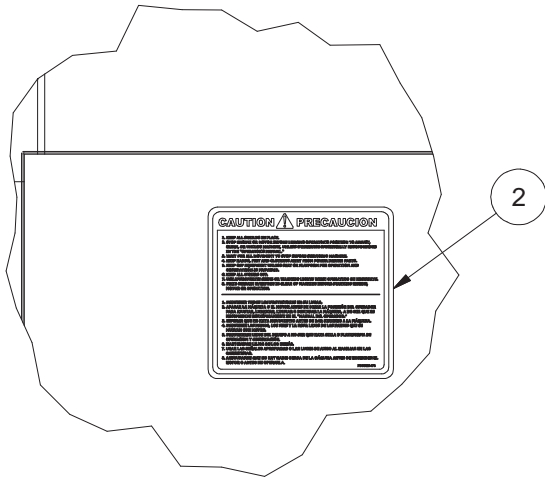
REF: JACK STAND

DECAL, CAUTION DRAWBAR JACK

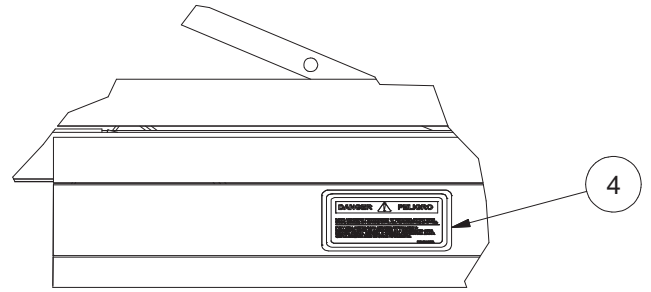
DETAIL C

DECAL INSTALLATION

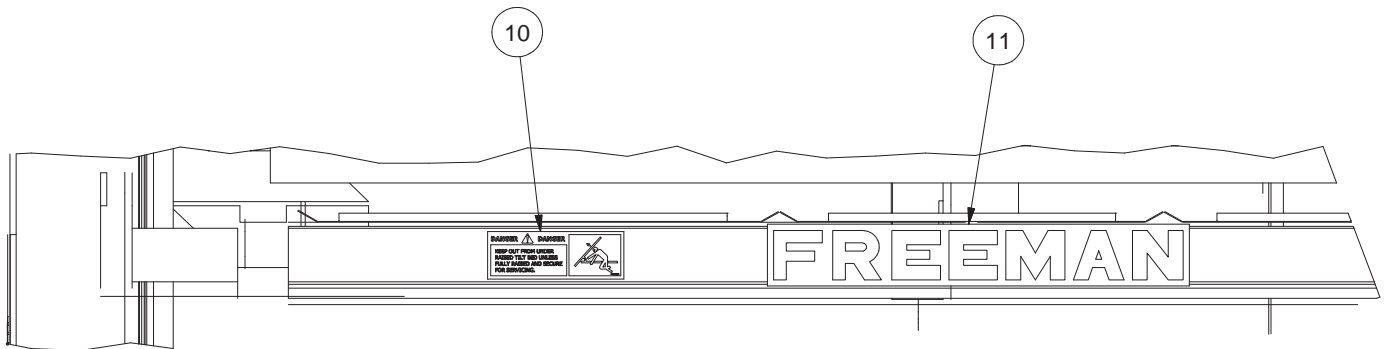
(4 OF 4)



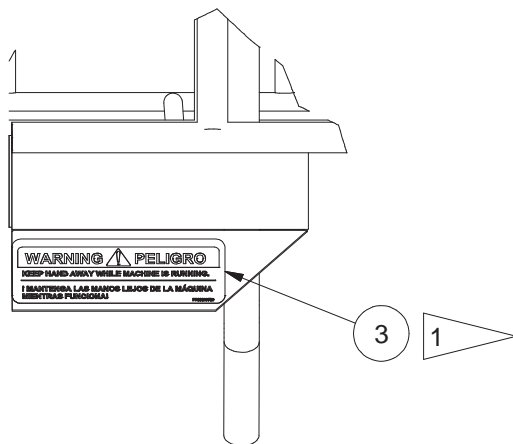
DETAIL D



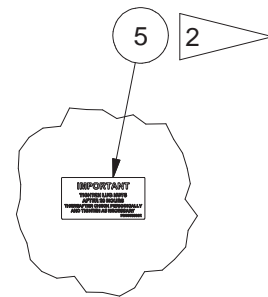
DETAIL G



DETAIL F

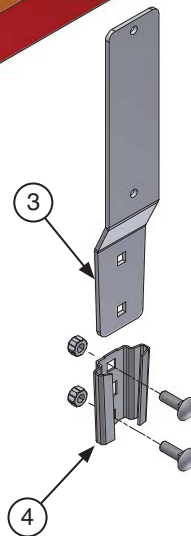
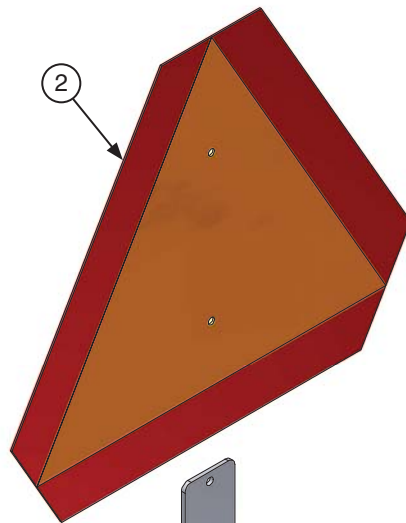
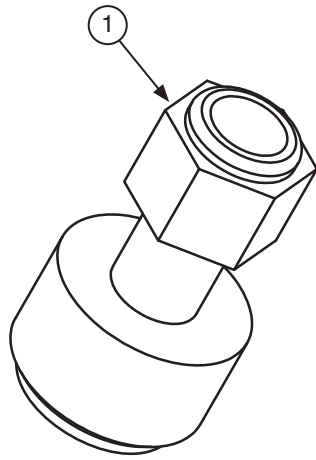


DETAIL H



DETAIL L

LOOSE SHIP PARTS



LOOSE SHIP PARTS

REF NO.	PART NO.	QTY USED	DESCRIPTION
	905101		LOOSE SHIP PARTS
1	259170	1	. HYD TEST PORT GUAGE ADAPTER
2	SGN0024006	1	. SLOW MOVING VEHICLE SIGN
3	BKT0000001	1	. BRACKET, SLOW MOVING VEHICLE SIGN
4	MNT0000001	1	. SIGN MOUNTING KIT, W/ HARDWARE

PARTS INDEX



PART NO.	DESCRIPTION	PAGE NO.	PART NO.	DESCRIPTION	PAGE NO.
12723	SEAL	65	231997	CONNECTOR, CORD	105
14793	FITTING	81	233853	CAPSCREW	59
20294	OXIDATION INHIBITOR	63, 65	233972	BOLT	39
22387	FITTING	81	234135	LOCKWASHER	9, 99
23945	FITTING	81	234218	JAM NUT	59
26808	FITTING	81	234494	CAPSCREW	65
48688	KEY	23, 41	234655	COUNTER BAL VALVE SEAL KIT (VITON)	73
103338	WASHER	61, 93, 99	234836	NUT, ESNA	29
103363	COTTER PIN	17	234867	CAPSCREW	35
103385	COTTER PIN	15, 41, 67	235620	NUT, ESNA	61
103387	COTTER PIN	29	236133	NEEDLE VALVE SEAL KIT (VITON)	73
103409	COTTER PIN	77	236133	LOGIC ELEMENT SEAL KIT (VITON)	73
113955	MACHINE SCREW	61	236133	SOLENOID VALVE COIL SEAL KIT (VITON)	73
113957	MACHINE SCREW	63, 65	236133	CHECK VALVE SEAL KIT (VITON)	73
200247	TERMINAL RING	103	236134	LOGIC ELEMENT SEAL KIT (VITON)	73
200247	TERMINAL RING	101, 105	237656	VALVE BODY	89
207563	SEAL	65	238404	FITTING	81
209151	FITTING	81, 89	241687	HOSE ASSEMBLY	81
209155	FITTING	71	242101	COUNTER BAL VALVE SEAL KIT (BUNA N)	73
209164	FITTING	71	242476	MOUNT, TIE	63
209182	FITTING	75	242838	HOSE ASSEMBLY	81
209202	FITTING	81	243815	SEQUENCE VALVE SEAL KIT (BUNA N)	73
209208	FITTING	71	243815	CHECK VALVE SEAL KIT (BUNA N)	73
209410	FITTING	81	244001	SEQUENCE VALVE	73
209411	FITTING	81	244055	RELIEF VALVE	73
209413	FITTING	81	246143	RELAY SOCKET	63
209414	FITTING	81	250591	CAP, DUST	13
209490	FITTING	71, 81	251394	NEEDLE VALVE SEAL KIT (BUNA N)	73
209509	FITTING	67	251394	LOGIC ELEMENT SEAL KIT (BUNA N)	73
209619	FITTING	81	251394	CHECK VALVE SEAL KIT (BUNA N)	73
209714	FITTING	71	252619	RELAY	63
209714	FITTING	71, 81	252735	HOSE ASSEMBLY	81
209762	FITTING	67, 81	253095	SWITCH, ROCKER	65
209805	FITTING	71, 81	253243	DIRECTIONAL CONTROL VALVE	73
209806	FITTING	81	253381	HOSE ASSEMBLY	81
209916	FITTING	75	253910	COUNTER BAL VALVE SEAL KIT (VITON)	73
209940	FITTING	75	253959	HEAD, FILTER	67
210732	FITTING	67	254706	DIR CTRL VALVE SEAL KIT (BUNA N)	73
211426	BEARING CONE	17	254837	MODULE, EXPANSION	61
211563	FITTING	67	255240	ADAPTER, USB	63
212255	COTTER PIN	53	255317	HOSE ASSEMBLY	81
214316	FITTING	81	255601	RELIEF VALVE SEAL KIT (VITON)	73
214479	SEAL	63	255812	MANIFOLD	71
215203	FITTING	81	256890	U-BOLT	107
217647	FITTING	67, 81	257265	FOLLOWER, CAM	37
220353	SEAL	63, 65	257810	HEAD, FILTER	67
222852	FITTING	67, 81	257830	LID SUPPORT	61, 67
223063	CIRCUIT BREAKER	63	258704	SEAL BOOT	101
223377	CIRCUIT BREAKER	63	258762	FLAT WASHER	35
223784	FITTING	89	258821	SEAL	65
223860	LOCKWASHER	63	258826	BUZZER	65
225830	FITTING	81	258827	GASKET	65
226904	FITTING	81	258858	RECEPTACLE	63
229289	TOGGLE SWITCH	63, 65	259170	HYD TEST PORT GUAGE ADAPTER	115
229345	FITTING	71	259221	HOSE ASSEMBLY	81
229641	HOSE ASSEMBLY	81	259222	HOSE ASSEMBLY	81
229735	CARTRIDGE, VALVE	89	259223	HOSE ASSEMBLY	81
229952	NUT	53	259224	HOSE ASSEMBLY	81
230471	SEAL	63	259225	HOSE ASSEMBLY	81
230839	CONNECTOR, CORD	63	259226	HOSE ASSEMBLY	81
231044	RING, SEAL	63	259227	HOSE ASSEMBLY	81

PARTS INDEX

PART NO.	DESCRIPTION	PAGE NO.	PART NO.	DESCRIPTION	PAGE NO.
259228	HOSE ASSEMBLY	81	904901	PICKUP INSTALLATION	15
259229	HOSE ASSEMBLY	81	904902	ELEVATOR INSTALLATION	21
259231	HOSE ASSEMBLY	81	904904	MANIFOLD INSTALLATION	67
259246	NEEDLE VALVE	73	904905	CYLINDER INSTALLATION	77
259247	LOGIC ELEMENT	73	904908	ROUTING DIAG, HOSE/TUBE	81
259248	DIRECTIONAL CONTROL VALVE	73	904910	LIMIT SWITCH INSTALLATION	93
259250	RELIEF VALVE	73	904915	LIGHTS INSTALLATION	107
259252	COUNTER BALANCE VALVE	73	904917	DECAL INSTALLATION	111
259254	COUNTER BALANCE VALVE	73	904922	LOAD BED INSTALLATION	29
259255	CHECK VALVE	73	904924	SAFETY GATE INSTALLATION	47
259256	CHECK VALVE	73	904936	GASKET	65
259257	CHECK VALVE	73	904937	BOX, CONTROL	65
259259	DIR CTRL VALVE SEAL KIT (VITON)	73	904938	COVER	65
259260	RELIEF VALVE SEAL KIT (BUNA N)	73	904939	DECAL	65
259261	RELIEF VALVE SEAL KIT (VITON)	73	904940	CONTROL BOX ASSEMBLY	65
259266	SOLENOID VALVE ASSY	73	904941	SWITCH , LIMIT	105
259267	SOL VALVE CART SEAL KIT (BUNA N)	73	904942	SWITCH , LIMIT	105
259269	SOL VALVE CAR SEAL KIT (VITON)	73	904943	SWITCH ASSY, LIMIT (LS-5)	93, 105
259274	TEST POINT	73	904944	SWITCH ASSY, LIMIT (LS-6, 7)	93, 99
259275	SOLENOID VALVE ASSY	73	904945	SWITCH ASSY, LIMIT (LS-2, 3, 4, 12)	93, 105
273802	NUT, SERRATED	63	904946	SWITCH ASSY, LIMIT (LS-10, 13, 16)	93, 105
274551	NUT	51	904947	SWITCH ASSY, LIMIT (LS-11)	93, 105
901276	BRACKET, MOUNTING	65	904948	CYLINDER HEAD ASSEMBLY	31, 35, 77
901521	LIGHT ASSEMBLY, WORK	107	904950	BRACKET, LIMIT SWITCH	93
902333	PADDLE WELDMENT	99	904951	WIRE HARNESS, CONTROL BOX	65
902335	MOUNTING WELDMENT	99	904952	HIGHWAY LIGHT HARNESS	107
902424	BALE RETAINER ASSEMBLY	57, 59	904953	PLATE, COVER	65
902435	SWITCH ASSEMBLY	93, 99	904954	GASKET	65
902442	PICKUP ASSEMBLY	17, 19	904956	MOUNTING PLATE WLDMT	61
902443	ELEVATOR ASSEMBLY	23, 27	904960	TANK WELDMENT, HYDRAULIC	75
902488	PIVOT WELDMENT	99	904961	TANK ASSEMBLY, HYDRAULIC	67, 75
902871	ROLLER ASSEMBLY	33	904962	JUNCTION BOX ASSEMBLY	61, 63
904018	TUBE	37	904964	BOX	63
904239	PLATE, MOUNTING	39	904965	PANEL	63
904818	SHAFT, LH TIE ARM	53	904968	PLATE, MOUNTING	63
904819	SHAFT, RH TIE ARM	53	904974	BRACKET, MOUNTING	67
904820	TIE ARM, LH	53	904980	COVER, MANIFOLD	67
904821	TIE ARM, RH	53	904981	WIRE HARNESS, JUNCTION BOX	63
904822	TIE ARM INSTL, PUSHER ASSY	51	904982	SWITCH WIRING	101
904822	TIE ARM INSTALLATION, PUSHER ASSY	53	904985	HITCH WELDMENT	9
904832	ACTUATER EXTENTION	39	904986	HITCH ASSEMBLY	9, 11
904833	ACTUATOR ASSEMBLY	39	904987	DECAL	63
904834	BALE TABLE INSTALLATION	39	904988	DECAL	63
904837	FRAME WELDMENT, LH	7	904989	DECAL	63
904855	ROLLER MNT ASSEMBLY	37, 39	904990	DECAL	63
904856	PLATE, MOUNTING	37	904991	DECAL	63
904857	PLATE, MOUNTING	35	904992	DECAL	63
904858	ACTUATOR	35	904993	DECAL	63
904862	BUSHING	35	904996	PANEL ASSEMBLY	61
904863	LIMIT SWITCH INSTAL, PUSH OFF	31, 37	904997	SWITCH ASSEMBLY, LIMIT	37, 41, 101
904868	BALE RETAINER	57	904999	HINGE	61
904869	BALE RETAINER INSTALLATION	57	905006	MANIFOLD ASSEMBLY	67, 71
904870	PLATE, MOUNTING	57	905007	BAR	67
904873	FRAME WLDMT, BALE TABLE	39	905008	FRAME WELDMENT, RH	7
904874	PLATE, ACTUATOR	39	905020	CONTROLLER ASSEMBLY W/PGRM	61
904875	PLATE, TRIP	39	905049	MOUNTING WELDMENT	61
904876	PLATE, MOUNTING	39	905050	BRACKET, MOUNTING	61
904885	PIN	39	905065	DRAWBAR RECEPTACLE BOX ASSY	11, 15
904888	MANIFOLD ASSEMBLY	81, 89	905068	RECEPTICAL BOX	13
904891	FRAME ASSEMBLY	7	905069	BRACKET	13
904900	WHEEL INSTALLATION	11	905070	PUSHER ASSEMBLY INSTALLATION	51

PARTS INDEX



PART NO.	DESCRIPTION	PAGE NO.	PART NO.	DESCRIPTION	PAGE NO.
905071	SHIELD, HARNESS	35	BKT0073296	BRACKET, LH	29
905096	BAR, MOUNTING	39	BLT0073319	TIE PIVOT ARM ASSEMBLY	53
905098	PLATE, MOUNTING	67	BRC7311600	BRACE WELDMENT, RH	7
905100	SENSOR, TEMP	67	BRC7311601	BRACE WELDMENT, LH	7
905101	LOOSE SHIP PARTS	155	BRGRCJ1375	FLANGE BEARING	31, 53
905103	TUBE ASSEMBLY	81	BSH0 000H10	TAPER BUSHING	15
905107	BAR, MOUNTING	7	BSH0000H10	BUSHING	21
905119	FILTER SHIELD	67	CAM0016742	PLATE, CAM	7
905149	TUBE ASSEMBLY	81	CAP0046749	GREASE SEAL	17
905153	CYLINDER MOUNT WELDMENT	51	CBL0000114	CABLE	103
905158	FITTING ASSEMBLY, EL	81	CBL0000114	2 CONDUCTOR BLACK CABLE	101, 105
905159	FITTING ASSEMBLY, EL	81	CHN0001390	CHAIN, AG SAFETY	9
905160	FITTING ASSEMBLY, EL	81	CHN0032522	TABLE CHAIN COMPLETE	39
905168	INDICATOR	71	CHN0032748	PICKUP CHAIN	15
905169	FILTER ELEMENT	71	CHN0035045	CHAIN	29
905240	SPACER	9	CHN0035046	CHAIN	29
2501643	COUNTER BAL VALVE SEAL KIT (BUNA N)	73	CHN0035047	CHAIN	29
2595258	RELIEF VALVE SEAL KIT (BUNA N)	73	CHN0035048	CHAIN	29
9416918	NUT	67	CHN0035049	CHAIN	29
R12973037	SEQUENCE VALVE SEAL KIT (VITON)	73	CHN0035050	CHAIN	29
R12973037	CHECK VALVE SEAL KIT (VITON)	73	CHN0035051	CHAIN	21
01-720	NIPPLE	67	CHN0035052	CHAIN	21
02-104	FLANGE BEARING	23, 41	CHN0073024	PIVOT MOUNT F/LIFT CHAIN	29
02-115	ROLLER BEARING	29	CHN0073055	TIGHTENER, BED CHAIN	29
02-122	GREASE SEAL	11	CHN0073228	SWIVEL, CHAIN	29
02-125	BEARING CUP, OUTER	11	CLP0000130	FASTENER, HOOK TYPE	61
02-126	OUTER BEARING CONE	11	CNK0000550	CONNECTING LINK	17, 23
03-158	SWITCH, LIMIT, WITH SEAL BOOT	101	CNK0002008	CONNECTING LINK	29
03-188	INDICATOR LAMP BASE	65	CNR0000193	CONNECTOR, CORD	101
03-189	INDICATOR LAMP LENS	65	CNR0000193	CONNECTOR, CORD	103
03-190	INDICATOR LAMP BULB	65	COT0000503	COTTER PIN	11
046-0325	FITTING	81	COT0050200	COTTER PIN	77
05-214	SPROCKET	29	CPL0010011	COUPLING	21
07-123	CHAIN ANCHOR-TILT BED	29	CPL0080104	COUPLER, MALE	81
10-144	BALE CHECK WELDMENT	17	CRN0000193	CONNECTOR, CORD	105
10-145	PIN WELDMENT	17	CYL0000454	BED LIFT CYLINDER	77
102X050PFM	MACHINE SCREW	63	CYL0004966	HYDRAULIC CYLINDER	77
103X037PPM	MACHINE SCREW	63	CYL0009014	CYLINDER ASSEMBLY	77
11-258	BRACKET	39	CYL0017568	PUSHER CYLINDER	77
11-260	PIN	39	DRB0025843	DRAWBAR ASSEMBLY	9
14-104	ANCHOR BOLT, MAST CHAIN	29	DRW0016741	PLATE, MOUNTING	7
14-107	ROLLER, CHAIN	29	DRW0016773	HANDRAIL, RH	47
19-109	VALVE STEM	11	DRW0032639	BUSHING	59
21-108	LUG BOLT	11	DRW0073259	HOLDDOWN BAR WELDMENT	17
21-179	SPINDLE WASHER	11	DRW0073291	CYLINDER HEAD	33
21-901	HUB GROUP, COMPLETE	7	DRW0073472	PUSHER ASSEMBLY	53
230351W	BEARING CUP, INNER	11	ELV0032327	FRAME WELDMENT, ELEVATOR	25
399741W	SCREW	107	ELV0073199	SUPPORT TUBE WELDMENT	7
ACT0073458	PLATE, TRIP MOUNT	39	ELV0073299	HOLD DOWN ARM ASSY, ELEV	25
ARM0CH5001	LIMIT SWITCH ROLLER ARM	103	F000000172	SET COLLAR	17
ARM0CH5001	OPERATOR, ROLLER TYPE	105	F000000278	SPRING	41, 47
ARM0CH5084	OPERATOR, ROLLER TYPE	105	F000000323	INNER BEARING CONE	11
BAR0031490	CROWDER BAR WELDMENT, UPR	25	F000000747	SQUARE TIP ROD RTNR SPRG	17
BAR0031491	CROWDER BAR WLDMT, LWR	17	F000000883	IDLER PULLEY	29
BAR0073142	LOWER HOLD DOWN BAR ASSY	25	F000001549	ROD END, RH	53
BAR0073288	BAR, GUIDE	29	F000001636	TOP PLUNGER ROLLER	29
BAR0073345	PUSH OFF BAR	35	F000004115	SPRING	35
BED0073275	LOAD BED	35	F000005049	CLIVIS PIN	77
BKT0000001	BRACKET, SLOW MOVING VEHICLE	115	F000005992	RH MALE ROD END	53
BKT0034995	BRACKET	107	F000006498	PIVOT PIN	77
BKT0073077	BRACKET	39	F000006511	COTTER PIN	11, 77

PARTS INDEX

PART NO.	DESCRIPTION	PAGE NO.	PART NO.	DESCRIPTION	PAGE NO.
F000006724	CYLINDER, HYDRAULIC	77	LS14	BALE TABLE BALE SENSOR	41, 91
F000007904	KEY	53	LS15	BUSH OFF BAR LIMIT SENSOR	37, 91
F000008000	CAP, HUB	11	LS16	LOAD BED BOTTOM SENSOR	91, 93
F000008147	BUSHING, DRIVE ROD	47	LS2	PUSHER POSITION, LONG STROKE	91, 93
FD00000045	DECAL, HYDRO TANK OIL LEVEL	111	LS3	PUSHER POSITION, SHORT STROKE	91, 93
FD00007111	DECAL, FREEMAN, WHITE	111	LS4	PUSHER POSITION, HOME	91, 93
FD00007113	DECAL, FREEMAN, WHITE	111	LS5	LOAD BED CAM SENSOR	91, 93
FD00023473	DECAL, CAUTION	111	LS6	LOAD BED CAM SENSOR	91, 93
FD00023574	DECAL, CAUTION, DANGER	111	LS7	TABLE HEIGHT INDEX SENSOR	91, 99
FD00023576	DECAL, DANGER LOOK & LISTEN	111	LS8	BALE TABLE, BALE SENSOR	41, 91
FD00023582	DECAL, WARNING! DO NOT RIDE...	111	LS9	BALE TABLE, BALE SENSOR	41, 91
FD00023894	DECAL, KEEP OUT FROM UNDER BED	111	MLD7500317	TRIM, EDGE	61
FD00023951	DECAL; LUG NUT	115	MNT0000001	SIGN MOUNTING KIT, W/HARDWARE	115
FD00034273	DECAL, CAUTION, DRAWBAR JACK...	111	MNT0016779	PLATE, MOUNTING	47
FD70000434	DECAL, MANUFACTURED IN USA	111	MNT0016827	PUSHER GUIDE PAD MOUNT ASSY	51
FIL0000002	ELEMENT, FILTER	67	MNT0016865	CYLINDER SHAFT MOUNT	77
FIL0010003	CAP, FILTER	75	MNT0016868	CYL BASE MOUNT ASSEMBLY	77
FIL0023018	ELEMENT, FILTER	67	MNT0025269	BAR, RETAIN	57
FLP0016778	PLATFORM	47	MNT0032340	PLATE, SPROCKET	17
FRM0016910	FRAME WELDMENT, TOP MAIN	7	MNT0032737	BAR, MOUNTING	25
GAG0064051	SIGHT LEVEL GAUGE	75	MNT0032745	MOUNT, ELEVATOR MOTOR	25
GAT0016815	SAFETY GATE	47	MNT0032787	BALE TABLE CHAIN MOTOR MOUNT	39
GRD0032406	PLATE, LH GUARD	7	MNT0032794	BRACKET	39
GSK0008337	GASKET	75	MNT0032804	PLATE, MOUNTING	39
GUD0016919	PLATE, GUIDE	39	MNT0035151	BED ROLLER MOUNT	29
GUD0073511	PLATE, GUIDE	39	MNT0073135	PIPE BUSHING MOUNTS	25
HAN0017239	BAR, HANDLE	61	MNT0073145	ELEVATOR MNT PL	21
HAN0017239	HANDLE	67	MNT0073294	PLATE, MOUNTING	93
HGR0016785	HYDRAULIC HOSE HANGER	9	MNT032804	MOUNTING PLATE	39
HOS0016658	HOSE ASSEMBLY	81	MTR00RSAK1	MOTOR, HYDRAULIC	23, 41
HOS0022852	HOSE ASSEMBLY	81	MTR1041026	MOTOR, HYDRAULIC	29
HOS0027767	HOSE ASSEMBLY	81	NCC0001000	NUT	29
HOS0029730	HOSE ASSEMBLY	81	NFC0008750	CASTLE NUT	11
HOS0032751	HOSE ASSEMBLY	81	NMS0000109	CONDUIT LOCKNUT	63
HOS0032754	HOSE ASSEMBLY	81	NMS0002500	NUT, PEM	65
HOS0032755	HOSE ASSEMBLY	81	NP00000100	PLATE, MODLE/SERIAL #	111
HOS0032756	HOSE ASSEMBLY	81	NSL0001000	NUT	53
HOS0034353	HOSE ASSEMBLY	81	PCY0032354	FRAME WELDMENT, PICKUP	17
HOS0034354	HOSE ASSEMBLY	81	PIN0011337	CLIVIS PIN	77
HTH0032715	BALL HITCH ASSEMBLY	9	PIN0018402	LOCK PIN WITH CHAIN	9
HUB0000348	HUB ASSEMBLY	17	PIN0026531	PICKUP PIVOT PIN	21
HYD5425050	FITTING	81	PIN0033525	BED LIFT ROLLER PINS	29
HYD5525040	BLKHD UNION ELBOW	81	PIN0033547	PIN, CYLINDER HEAD	33
HYD5924050	BULKHEAD NUT	81	PIN0073342	PIN WELDMENT	9
HYD5924060	BULKHEAD NUT	81	PIN0073343	PIN WELDMENT	9
JCK0178203	JACK	9	PLT0073227	BAR, LH REAR	29
KOB0000102	KNOB	65	PLT0073376	PLATE, REINF	7
LAT0016809	PLATE, LATCH	47	PMP0000001	PUMP, HYDRAULIC	81
LDR0016768	LADDER	47	PPE1000500	NIPPLE	67
LEV0073189	TIE ARM LEVER ASSEMBLY	53	PPE1250401	NIPPLE	67
LEV0073196	LEVER ASSEMBLY	53	R12579595	FITTING	81
LEV0073322	FT PUSHER TIE ARM LEVER ASSY	53	R13807508	FITTING	81
LEV0073323	RR PUSHER TIE ARM LEVER ASSY	53	R4510197	RELAY	63
LIT037163B	LIGHT ASSEMBLY, LH	107	R740867	SEAL, WIRE	103
LIT037164B	LIGHT ASSEMBLY, RH	107	R740867	SEAL, WIRE	101, 105
LNK0073249	PLATE, LINK	77	R740874	PIN, FEMALE	101
LS1	BALE TABLE, BALE POS SENSOR	41, 91	R740874	PIN, FEMALE	103
LS10	BALE RETAINER SENSOR	91, 93	R740874	PIN, FEMALE	101, 105
LS11	PUSH OFF BAR, HOME	91, 93	R740886	CONNECTOR, WIRE	101
LS12	LOAD BED BOTTOM SENSOR	91, 93	R740886	CONNECTOR, WIRE	103
LS13	SAFETY GATE SENSOR	91, 93	R740886	CONNECTOR, WIRE	101, 105

PARTS INDEX



PART NO.	DESCRIPTION	PAGE NO.	PART NO.	DESCRIPTION	PAGE NO.
RAL0016777	HANDRAIL, LH	47	SUP0073512	SUPPORT WELDMENT, FNT	39
REE0646040	HOSE REEL	81	SWI0000004	SWITCH, PUSH BUTTON	65
RET0016912	UPPER BALE RETAINER ASSEMBLY	59	SWI0000007	SWITCH, ROCKER	65
RET0016913	RETAINER WELDMENT, LWR	59	SWI0000008	SWITCH, ROCKER	65
RET0073165	TIE-TIER RETAINER WELDMENT, FNT	7	SWIOCH5079	SWITCH, LIMIT	103
SEL0034823	OIL SEAL	17	SWIOCH5079	SWITCH, LIMIT	105
SHD0016867	SHIELD WELDMENT	29	TIR2151614	FLOTATION TIRE	11
SHD0032903	PLATE, SHIELD	21	TNK0006759	TANK COVER	75
SHF0032650	SHAFT	21	TNK0034336	BAFFLE, UPPER TANK	75
SHF0032651	SHAFT	21	TRK0016931	TRACK	39
SHF0073076	SHAFT	39	TRK0032322	LH PICK-UP CHAIN TRACK	17
SHF0073285	SHAFT	29	TRK0032325	RH PICK-UP CHAIN TRACK	17
SHM0034535	SHIM	51	TRK0032652	LOWER ELEV CHAIN TRACK	25
SHM0073233	SHIM	29	TRK0032653	TRACK WELDMENT	25
SOK0000007	BOOT	13	TRK0073201	PLATE, ROLLER TRACK	7
SOK0012310	SOCKET	13	TUB0035010	TUBE ASSEMBLY	81
SPC0017669	SPACER	51	TUB0035014	TUBE ASSEMBLY	81
SPG0017227	SPRING, KNOCKDOWN	25	TUB0035023	TUBE ASSEMBLY	81
SPG0073238	SPRING, BRACKET	25	TUB0035024	TUBE ASSEMBLY	81
SPK0008039	SPROCKET ASSEMBLY	19, 23	TUB0035031	TUBE ASSEMBLY	81
SPK0025111	SPROCKET	17, 23, 41	TUB0035033	TUBE ASSEMBLY	81
SPK0060048	SPROCKET	29	TUB0035035	TUBE ASSEMBLY	81
SPK0060154	SPROCKET	29	TUB0035036	TUBE ASSEMBLY	81
SPK0060172	SPROCKET	39	TUB0035037	TUBE ASSEMBLY	81
SPK0073349	SPROCKET ASSEMBLY	29	TUB0035038	TUBE ASSEMBLY	81
SPN0025350	PICKUP WHEEL SPINDLE	17	TUB0035039	TUBE ASSEMBLY	81
SPN0032649	SPINDLE	11	TUB0035041	TUBE ASSEMBLY	81
SQS3751500	SET SCREW	77	TUB0035042	TUBE ASSEMBLY	81
SQS5004500	SET SCREW	59	TUB0035043	TUBE ASSEMBLY	81
SRP0016794	PAD, WEAR	51	VLV0002005	VALVE	67
STR0073341	BAR, SUPPORT	77	WHL0053579	TIRE & WHEEL ASSY	11
SUP0032395	PICKUP BALE GUIDE SPRT	17	WHL0108493	WHEEL	11
SUP0073075	ANGLE, SUPPORT	39	WHL0401530	WHEEL/TIRE/TUBE	17

INTENTIONALLY LEFT BLANK



To find a dealer in your area,
Call: 503-625-2560,
Fax: 503-625-7269, or
Visit our website: <http://www.alliedsystems.com>

Allied Systems
C O M P A N Y

PB00700011 12/12
Printed in USA