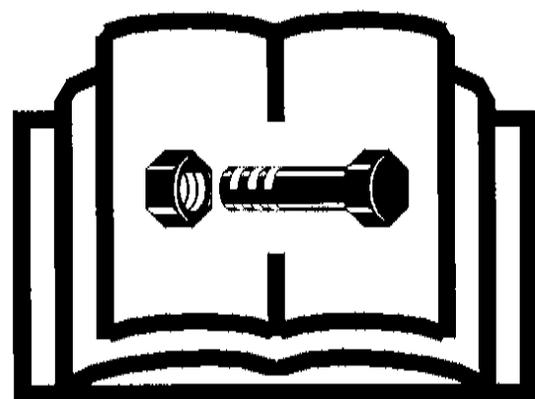
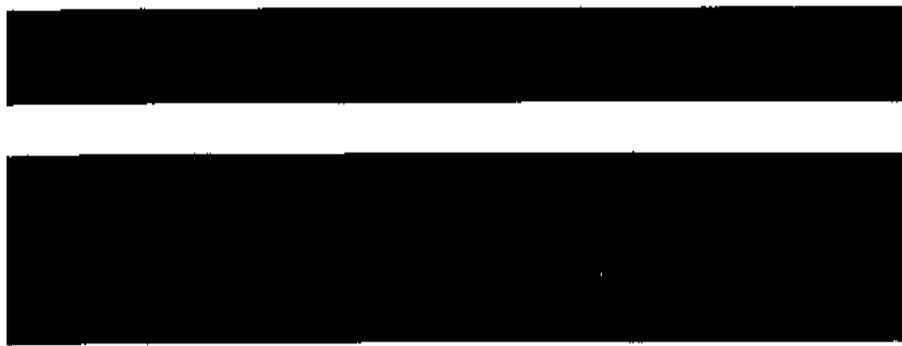


Vermeer

504 Super I Baler



Parts Manual

PMJA95-2
SERIAL NO. 3744 UP
ORDER NO. 105400-K72

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 figure number, reference numbers, part numbers, part names, and the quantities of the parts used.

Assembly or component name helps 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.

Figure numbers are used to identify each assembly or component and to group these assemblies or components into major categories.

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.

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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 specifications and what parts are grouped together to form part assemblies, which helps you identify the part(s).

Quantities listed for each figure are only for that assembly or component and not the total used per machine.

Parts are listed by part number in numerical order in the back portion of the manual. After each part number is a list of references where the part is used in the manual.

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

ORDERING PARTS

Parts for repair or replacement are available through our network of authorized dealers located throughout the world.

Use only authorized Vermeer parts for repair or replacement. Always give the serial number

EN-OM-0223-AP92

and model number of the machine for which parts are being ordered. When ordering parts for component(s), which are not manufactured by Vermeer Manufacturing, also give the serial number of that component(s). Order all parts by part number, part name, and quantity needed.

UPDATING AND REORDERING MANUALS

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

Vermeer Manufacturing Company reserves the right to make changes at any time without notice or obligation to you.

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Your dealer will receive notice of these changes and can assist you with accurate parts identification when ordering.

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.

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Box 200, New Sharon Road
Pella, Iowa 50219-0200

EN-OM-3140-JA94

Revised March 1996 due to addition
of figure to manual. Added figure
marked with *.

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Revised March 1996 due to addition
of section 6 to manual.

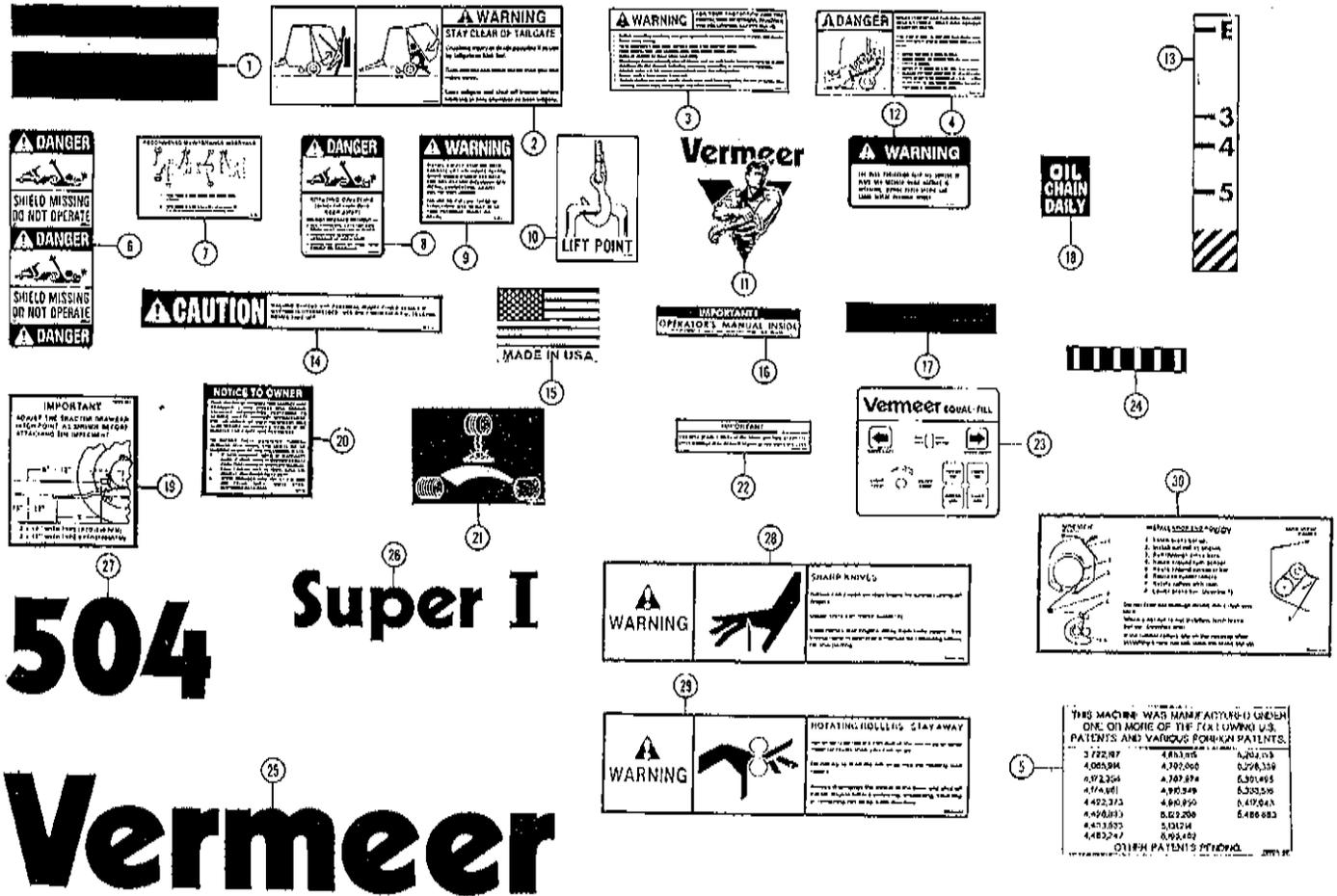
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DECAL ASSEMBLY

Figure 1-1

Revised November 1997 due to removal of decal & update in parts list. Changed part marked with *.

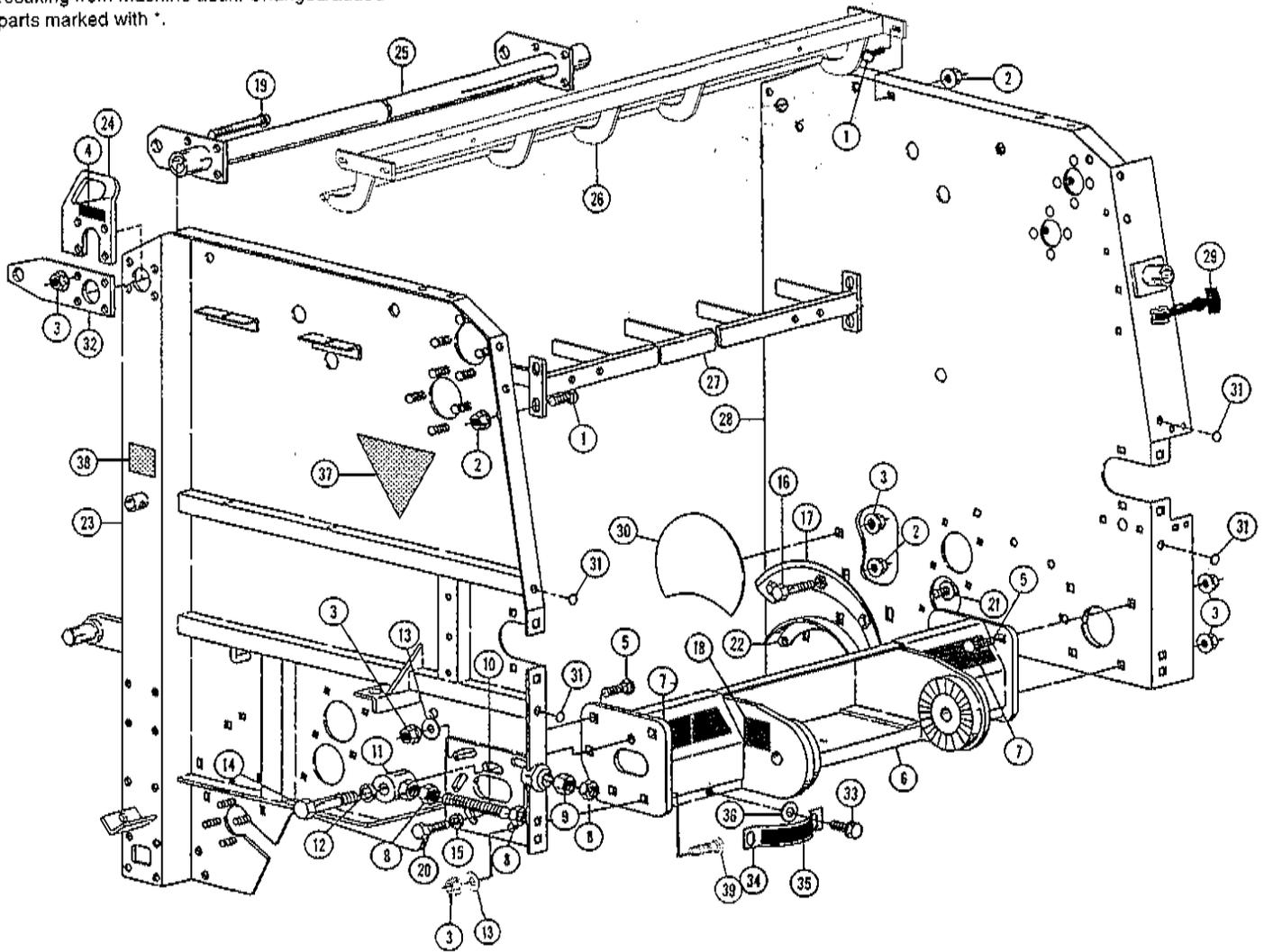


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
1-1	1	++ DECAL-4" X 40" STRIPE + DECAL-3" X 21" STRIPE	1	1-1	18	DECAL-INSTRUCT/OIL CHAIN	2
1-1	2	70000-806 DECAL-WARNING	4	1-1	19	70000-253 DECAL-DRAWBAR HITCH POINT	1
1-1	3	70000-807 DECAL-WARNING	1	1-1	20	2326-940 DECAL-NOTICE TO OWNERS	1
1-1	4	70000-447 DECAL-DANGER/BALER FEED	2	1-1	21	2326-306 DECAL-INSTRUCT/TWINE TIE	1
1-1	5	*7000A-603 DECAL-PATENT	1	1-1	22	70000-404 DECAL-IMPORTANT	1
1-1	6	70000-108 DECAL-DANGER	1	1-1	23	70000-454 DECAL-EQUAL-FILL CONTROL PANEL	1
1-1	7	70000-368 DECAL-LUBRICATION REQUIREMENTS	1	1-1	24	700IA-545 DECAL-INDICATOR	1
1-1	8	2326-902 DECAL-PTO ROTATING DRIVE LINE	1	1-1	25	2326-608 DECAL-VERMEER 4"	2
1-1	9	2326-919 DECAL-WARNING SAFETY STOP	2	1-1	26	70000-254 DECAL-SUPER I	2
1-1	10	2326-423 DECAL- LIFT POINT	3	1-1	27	70000-214 DECAL-504	2
1-1	11	70000-780 DECAL 8"VERMEER LOGO (AG) 70000-781 DECAL 10"VERMEER LOGO (AG)	1	1-1	28	70000-403 DECAL-WARNING-SHARP KNIVES	1
1-1	12	2326-310 DECAL-WARNING/PROTECTION	2	1-1	29	70000-402 DECAL-WARNING-ROTATING	1
1-1	13	2326-430 DECAL- BALE SIZE IND.	1	1-1	30	7000A-172 DECAL-INSTALL & ROUTE	1
1-1	14	2326-216 DECAL- CAUT/540 RPM	1			+70000-775 DECAL-3" STRIPE (SPECIFY LENGTH)	
1-1	15	70000-434 DECAL-MADE IN USA	1			++70000-776 DECAL-4" STRIPE (SPECIFY LENGTH)	
1-1	16	2326-320 DECAL-IMPORTANT/OP.MAN.	1			84530-024 DECAL ASSY-504I (INC. REF. 1-30)	
1-1	17	70000-170 DECAL-RED REFLECTIVE	4				

MAIN FRAME ASSEMBLY

Figure 1-2

Revised June 1997 due to changes & corrections resulting from machine audit. Changed/added parts marked with *.

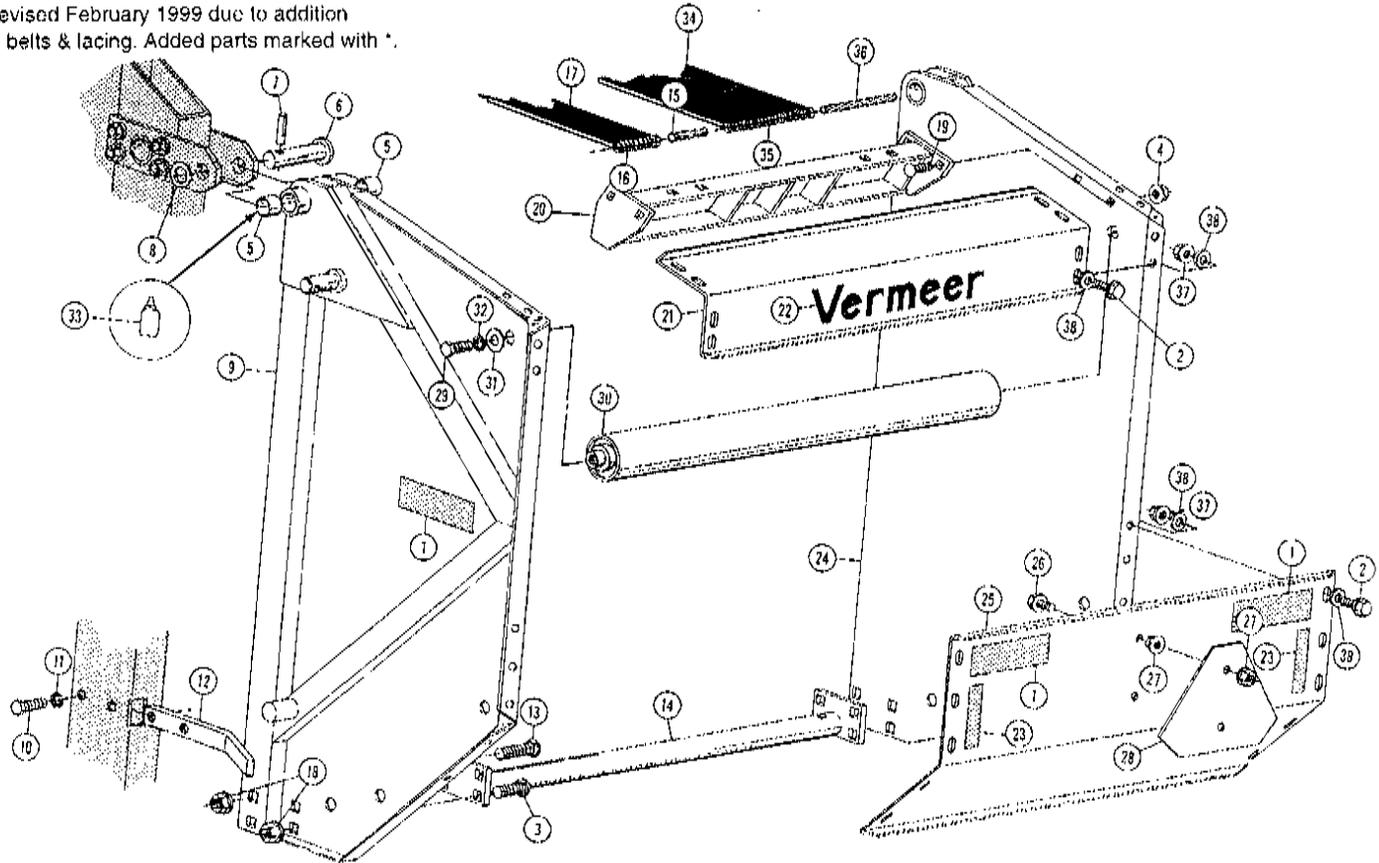


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
1-2	1	374-006 BOLT-5/16"-18 X 3/4 GD#5 CARRIAGE	8	1-2	21	21294-006 BOLT-5/16-18 X 3/4ST-WHD GR8 HEX	6
1-2	2	1809-007 NUT - 5/16-18 SM.FLGE.T.L.	14	1-2	22	86962-001 HAYGUARD	2
1-2	3	1809-001 NUT-1/2 SM FLGE CENTER LOCK	20	1-2	23	103312-001 FRAME-RIGHT SIDE	1
1-2	4	2326-423 DECAL- LIFT POINT	2	1-2	24	106077-001 LIFT LOOP (LEFT)	1
1-2	5	*377-014 BOLT-1/2-13 X 1 1/2" GD#5 CARRIAGE	9	1-2	25	106077-002 LIFT LOOP (RIGHT) (SHOWN)	1
1-2	6	94535-001 BEAM-TONGUE	1	1-2	26	79888-001 BRACE-UPPER CROSS	1
1-2	7	70000-447 DECAL-DANGER/BALER FEED	2	1-2	27	129554-001 GUIDE-UPPER BELT	1
1-2	8	433-001 NUT-3/4 NC HEX JAM	3	1-2	28	107162-001 GUIDE-FRONT BELT	1
1-2	9	432-001 NUT-3/4 NC HEX	1	1-2	29	103313-001 FRAME-LEFT SIDE	1
1-2	10	6486-005 ROD-3/4"NC THRD-5 3/4"	1	1-2	30	28949-005 HANDLE-LATCH	2
1-2	11	58619-001 BAR-FRAME ADJUSTMENT	1	1-2	31	82365-001 RESTRICTOR-BALE	2
1-2	12	480-017 WASHER-3/4 S/T LOCK	1	1-2	32	38420-001 PLUG-BLACK W/RECESSED HEAD	4
1-2	13	485-011 WASHER-1/2 FLAT	5	1-2	33	75649-001 PLATE-UPPER CROSS BRACE	2
1-2	14	369-030 BOLT-3/4-10 X 3" GRADE#5 HEX	1	1-2	34	353-006 BOLT-5/16-18 X 3/4 TPBPT FLG HEX	1
1-2	15	480-011 WASHER-1/2 S/T LOCK	1	1-2	35	79921-001 BAND-TWINE TIE INDICATOR	1
1-2	16	351-014 BOLT-5/16-18 X 1 1/2" GRADE#5 HEX	6	1-2	36	7001A-545 DECAL-INDICATOR	1
1-2	17	86993-001 WEDGE-LEFT (SHOWN)	1	1-2	37	485-005 WASHER-5/16 FLAT	2
		86993-002 WEDGE-RIGHT	1	1-2	38	70000-780 DECAL 8"VERMEER LOGO	1
1-2	18	2326-940 DECAL-NOTICE TO OWNERS	1	1-2	39	2326-919 DECAL-WARNING SAFETY STOP	2
1-2	19	377-044 CARRIAGE BOLT 1/2-13 X 4 1/2 GR5	8			*377-016 BOLT-1/2-13X1 3/4" CARRIAGE	1
1-2	20	358-010 BOLT-1/2-13 X 1" GRADE#5 HEX	1				

TAILGATE ASSEMBLY

Figure 1-3

Revised February 1999 due to addition of belts & lacing. Added parts marked with *.

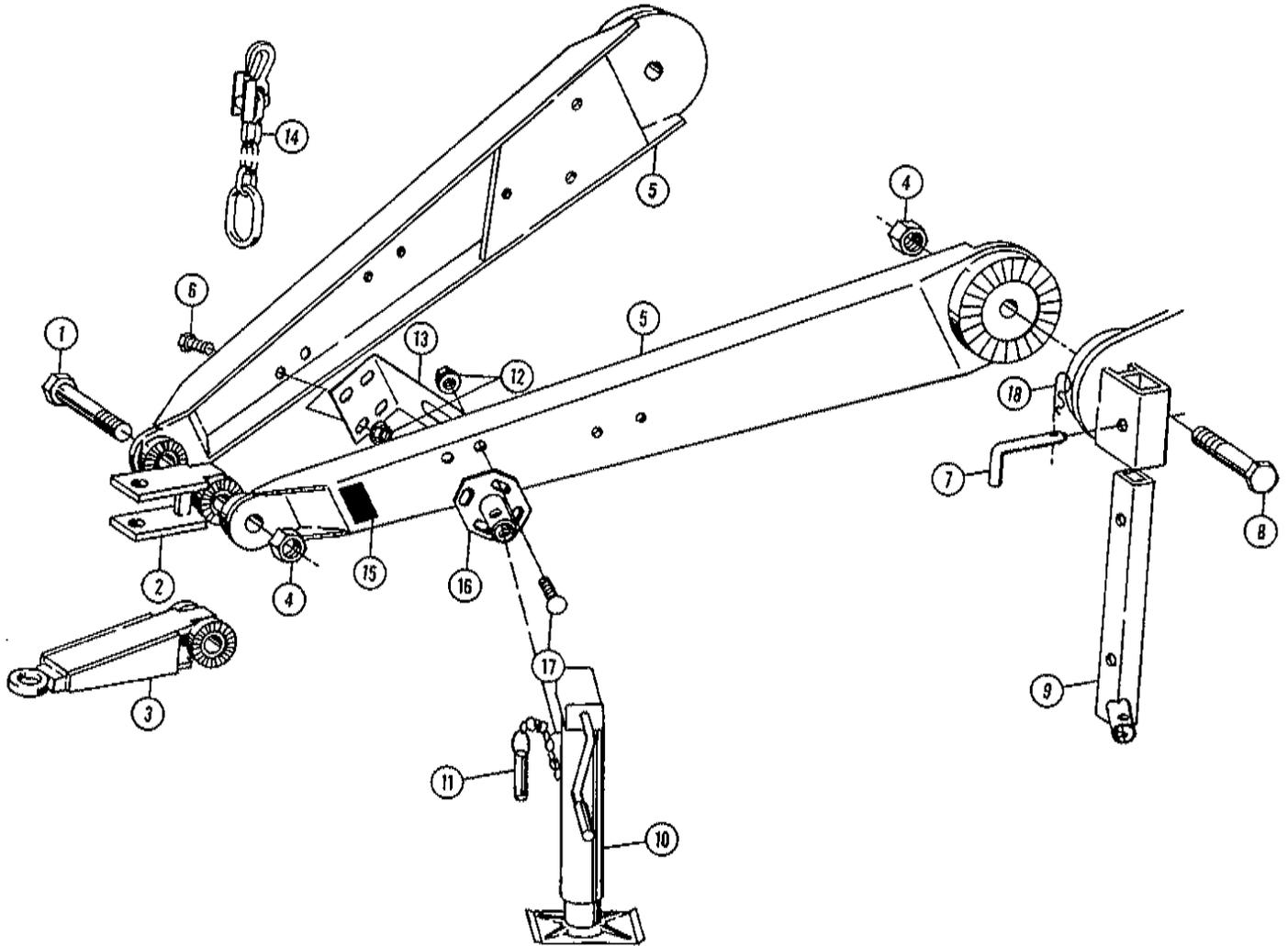


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.		
1-3	1	70000-806	DECAL-WARNING	3	1-3	24	75604-004	TAILGATE ASSY-RIGHT	1
1-3	2	351-010	BOLT-5/16-18 X 1 GRADE #5 HEX	18	1-3	25	79925-001	SHIELD-REAR	1
1-3	3	375-010	BOLT-3/8"-16 X 1"GD#5 CARRIAGE	4	1-3	26	4473-006	BOLT-1/4-20 X 3/4 FLG WHIZ	2
1-3	4	1809-007	NUT - 5/16-18 SM.FLGE.T.L.	4	1-3	27	405-001	NUT-1/4 NC FLG WHIZ LOCK	4
1-3	5	68776-001	BUSHING-FIBERGLASS 1 1/4 OD X 1 X 1	4	1-3	28	1836-001	SIGN-#7 SMV PRE-PUNCHED METAL	1
1-3	6	75578-001	PIN-TAILGATE HINGE	2	1-3	29	366-014	BOLT-5/8-11 X 1 1/2" GRADE#5HEX	10
1-3	7	1788-001	PIN - EXPANSION 1/4 X 1 1/2	2	1-3	30	121160-001	HD ROLLER ASSY-LONG IDI. ER	5
1-3	8	483-005	WASHER-1 1/2 X 1 X14 GA M.B.	2	1-3	31	485-015	WASHER-5/8 FLAT	10
1-3	9	75604-003	TAILGATE ASSY-LEFT	1	1-3	32	480-015	WASHER-5/8 S/T LOCK	10
1-3	10	358-012	BOLT-1/2-13 X 1 1/4 GR #5 HEX	4	1-3	33	29970-583	LOCTITE BLACK MAX 38050	1
1-3	11	480-011	WASHER-1/2 S/T LOCK	4	1-3	34	121094-003	BELT-14"x424" 2 PLY LACE NOTCH (STD.)	2
1-3	12	118909-001	GUIDE-TAILGATE	2			121096-003	BELT-14"x424" 3 PLY LACE NOTCH (STD.)	2
1-3	13	60901-024	BOLT-CARR 3/8-16 X 2 1/2 G5 PLT	4	*	507534-001	BELT-GODYEAR MNO 14X424 NOTCH	2	
1-3	14	79900-001	BHACE-TAILGATE	1			121094-007	BELT-14"x438" 2 PLY LACE NOTCH (TRACTION ROLLER)	2
1-3	15	1830-019	CABLE-3/32 NYLON COATED-8.00	2			121096-007	BELT-14"x438" 3 PLY LACE NOTCH (TRACTION ROLLER)	2
1-3	16	86226-001	HOOK ASSY- BELT LACING	2			121094-001	BELT-14"x414" 2 PLY LACE NOTCH (NETWRAP)	2
1-3	17	87362-001	BELT-6 X 424 2 PLY LACED	2			121096-001	BELT-14"x414" 3 PLY LACE NOTCH (NETWRAP)	2
		129575-005	BELTING-6" X 424 3 PLY LACED (OPT.)	2			11094-005	BELT-14"x428" 3 PLY LACE NOTCH TRAC./NET)	2
		*507535-001	BELT-GOODYEAR MONO 6X424	2			121096-005	BELT-14"x428" 3 PLY LACE NOTCH (THAC./NET)	2
		90655-001	BELT-6 X 438 2 PLY LACED	2			113556-001	HOOK ASSEMBLY-BELT LACING (91 PER CARD)	2
		129575-007	BELTING-6" X 438 3 PLY LACED (OPT.)	2	1-3	35	*507544-001	LACING BELT 4 1/4-4-1/2 RHT MORH. MONO (91 PER CARD)	2
		99867-001	BELTING-6" X 414"2 PLY LACED (NET WRAP OPTION)	2			1830-069	NYLON COATED CABLE 3/32-16.00	2
		129575-001	BELTING-6" X 414 3 PLY LACED (OPT.)	2			409-001	NUT-5/16 NC SLTL	18
		129575-003	BELTING-6" X 428 3 PLY LACED (OPT.)	2	1-3	36	11535-001	WASHER-5/16 HARDENED	36
		85645-001	BELT-6" X 428" 2 PLY LACED	2					
1-3	18	1809-003	NUT-3/8 SM FLGE T.L.	8					
1-3	19	374-006	BOLT-5/16"-18 X 3/4 GD#5 CARRIAGE	4					
1-3	20	107164-001	GUIDE-REAR UPPER BELT	1					
1-3	21	79918-001	SHIELD-UPPER TAILGATE	1	1-3	37			
1-3	22	2326-608	DECAL-VERMEER 4"	1	1-3	38			
1-3	23	70000-170	DECAL-RED REFLECTIVE	2					

TONGUE ASSEMBLY

Figure 1-4

Revised June 1997 due to changes & corrections resulting from machine audit. Added part marked with *.

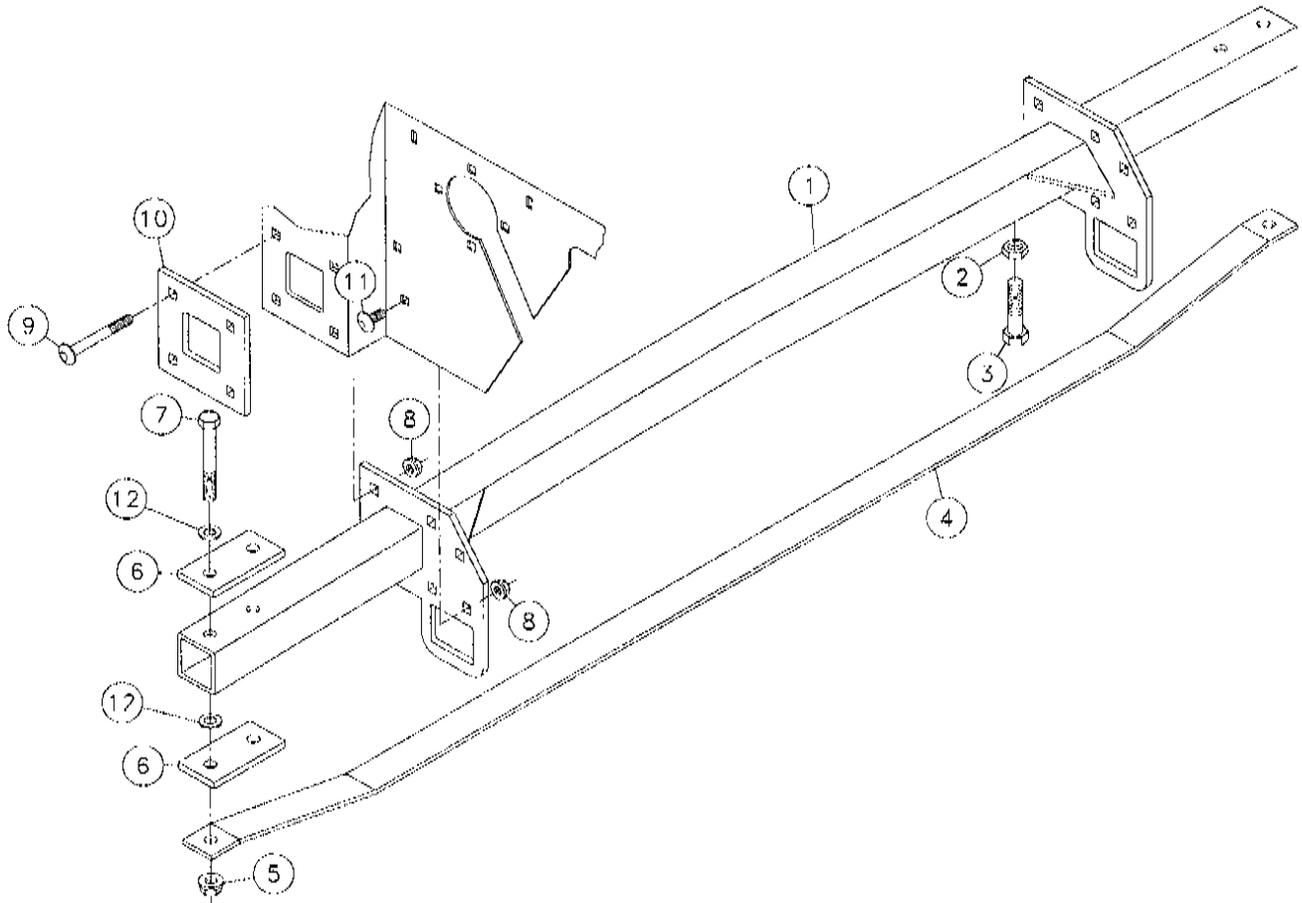


REF. NO.	PART NO.	DESCRIPTION	QTY.
1-4	1	388-060 BOLT-1-8 X 6" GRADE #8 HEX	1
1-4	2	102775-001 HITCH	1
1-4	3	90556-001 HITCH-RING	1
1-4	4	439-001 NUT-1" NC SLTL GRADE 5	3
1-4	5	87297-001 TONGUE - ADJUSTABLE	2
1-4	6	358-010 BOLT-1/2-13 X 1" GRADE#5 HEX	4
1-4	7	86808-001 PIN-JACK	1
1-4	8	388-044 BOLT-1-8 X 4 1/2" GRADE #8 HEX	2
1-4	9	86805-001 MOUNT-JACK	1
1-4	10	93822-001 JACK-2000LB.CAP. SIDE WIND (BREAKDOWN FIG. 1-30)	1
1-4	11	1844-001 STAB. PIN-ATWOOD JACK	1
1-4	12	1809-001 NUT-1/2 SM FLGE CENTER LOCK	4
1-4	13	106985-001 BRACKET - TONGUE STIFFENER	1
1-4	14	1443-017 CHAIN-1/4 P4 X 59.2 SAFETY	1
1-4	15	2326-423 DECAL - LIFT POINT 3 1/2 X 5	1
1-4	16	93719-001 MOUNT-JACK	1
1-4	17	377-014 BOLT-1/2-13 X 1 1/2"GD#5 CARRIAGE	4
1-4	18	*1794-003 HAIR PIN COTTER	1

AXLE ASSEMBLY

Figure 1-5

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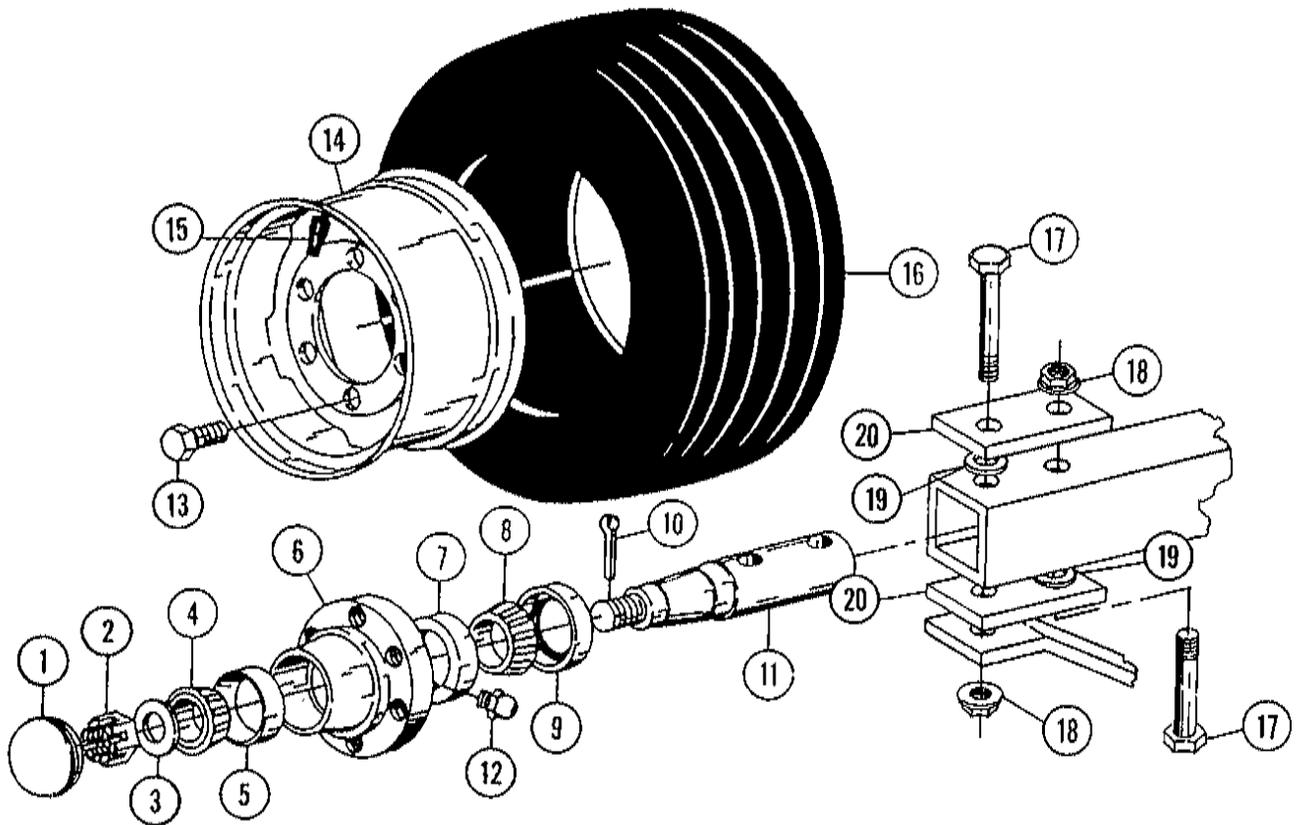


REF. NO.	PART NO.	DESCRIPTION	QTY.
1-5	1	103349-001 AXLE	1
1-5	2	433-001 NUT-3/4 NC HEX JAM	2
1-5	3	369-030 BOLT-3/4-10 X 3" GRADE#5 HEX	2
1-5	4	79924-001 BAR-UNDER CARRIAGE	1
1-5	5	*396-001 NUT-5/8-18 GR 8 SLTL	4
1-5	6	103301-001 PLATE-AXLE CAP	4
1-5	7	*384-044 BOLT-5/8-11 X 4 1/2 GRADE#8 HEX	4
1-5	8	1809-001 NUT-1/2 SM FLGE CENTER LOCK	12
1-5	9	377-044 CARRIAGE BOLT 1/2-13 X 4 1/2 GR5	8
1-5	10	75644-001 PLATE-AXLE	2
1-5	11	*377-010 BOLT-1/2"-13 X 1" GRADE#5 CARRIAGE	4
1-5	12	*483-049 WASHER-1 1/8 OD X 5/8 ID X 14 GA M.B.	8

WHEEL ASSEMBLY

Figure 1-6

Revised June 1997 due to changes or corrections resulting from machine audit. Changed part marked with *.

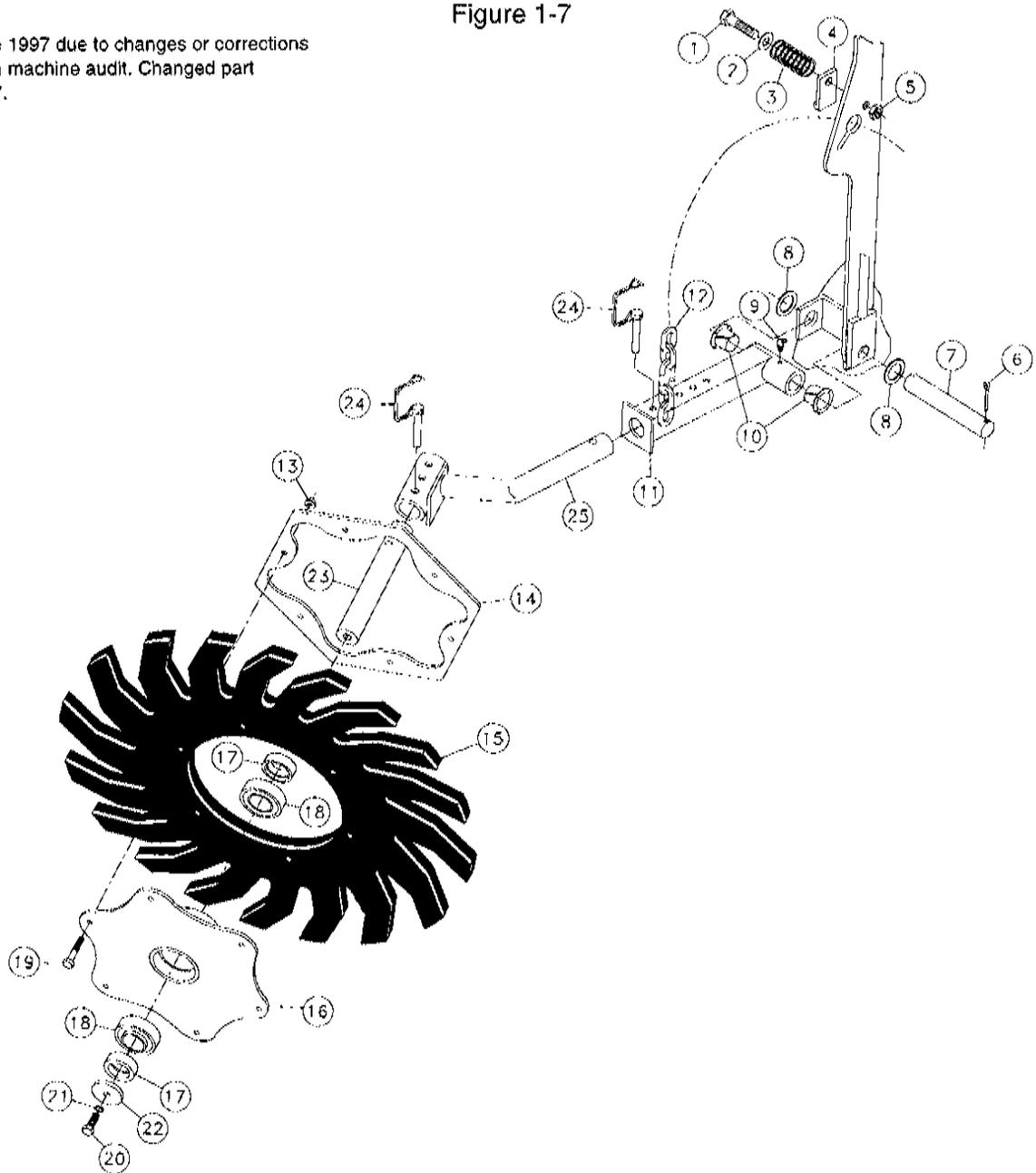


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
1-6	1	1656-005 CAP-DUST	2	1-6	12	586-001 ZERK-1/8" ST NPT GREASE	2
1-6	2	459-001 NUT-7/8 N.F. SLOTTED HEX	2	1-6	13	1823-001 BOLT-1/2X1 NF LUG	12
1-6	3	1657-003 WASHER-SPINDLE	2	1-6	14	55944-001 RIM ASSY-8'X15'-6 BOLT (STD)	
1-6	4	1716-147 BEARING- CONE	2			(INC. ONE OF REF. 15)	2
1-6	5	1715-045 BEAIRNG- CUP 1 1/4"	2			76258-001 RIM ASSY-(INCLUDES VAVLE STEM)	
1-6	6	69974-001 HUB ASSY-6BOLT (INC. REF. 5, 7, 12)	2			(INC. ONE OF REF. 15) (OPT.)	2
		69975-001 HUB ASSY-6BOLT(COMP) (INC. REF. 1, 4-9, 12 & SIX OF REF. 13)	2	1-6	15	2250-001 STEM- TR415 DILL VALVE	2
1-6	7	1715-049 BEARING CUP	2	1-6	16	1821-001 TIRE- 11 L-15 FLOTATION (STD.)	2
1-6	8	1716-051 BEARING CONE	2	1-6	17	75847-001 TIRE-31X13.50-15 LT (OPT.)	2
1-6	9	1820-001 SEAL	2	1-6	17	366-044 BOLT-5/8-11 X 4 1/2 GRADE#5 HEX	4
1-6	10	510-015 COTTER PIN-5/32 X 1 1/4	2	1-6	18	*396-001 NUT-5/8-18 GR 8 SLTL	4
1-6	11	102757-001 SPINDLE ASS'Y (INC. REF. 2, 3 & 10)	2	1-6	19	483-049 WASHER-1 1/8 OD X 5/8 ID X14GA.M.B.	4
				1-6	20	103301-001 PLATE-AXLE CAP	4

HAY SAVER WHEELS ASSEMBLY

Figure 1-7

Revised June 1997 due to changes or corrections resulting from machine audit. Changed part marked with *.

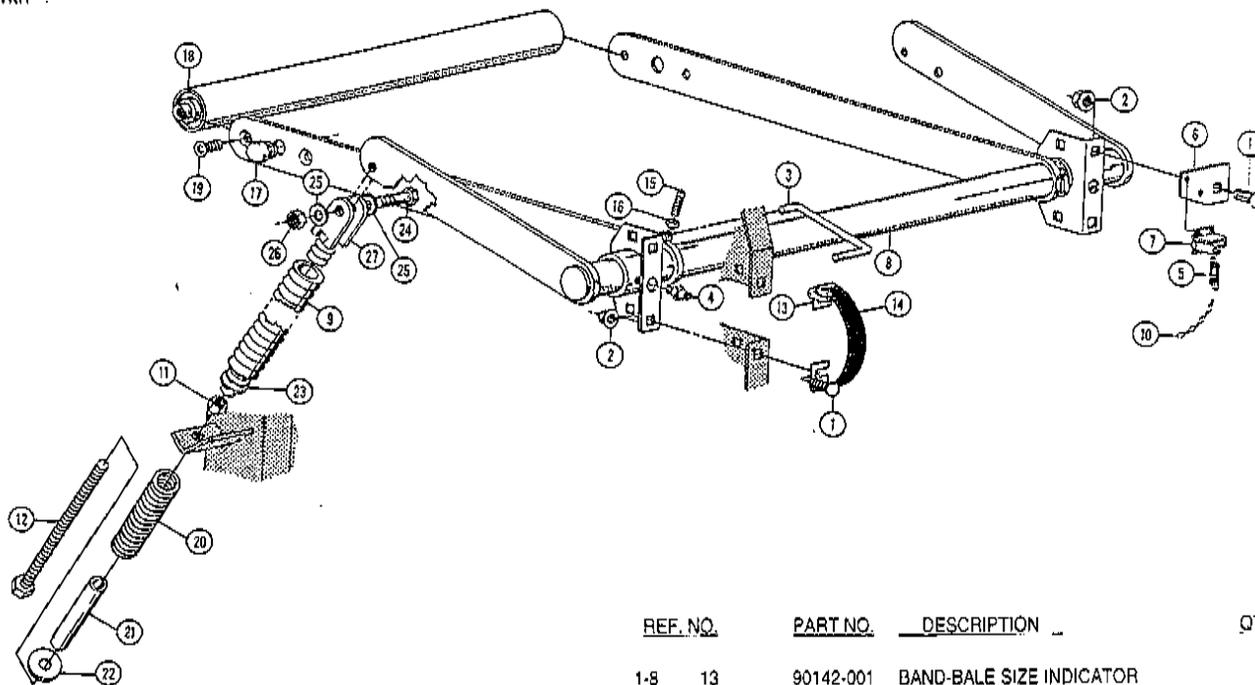


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
1-7	1	358-020 BOLT-1/2-13 X 2" GRADE#5 HEX	2	1-7	13	1809-007 NUT - 5/16-18 SM.FLGE.T.L.	12
1-7	2	485-011 WASHER-1/2 FLAT	2	1-7	14	69470-001 RING-HAYSAVER WHEEL MOUNTING	2
1-7	3	1803-105 SPRING-COMP. #28 1 1/4" OA	2	1-7	15	66274-001 WHEEL-VERMEER HAY SAVER	2
1-7	4	121171-001 LOCK-TRANSPORT CHAIN	2	1-7	16	69083-003 HUB ASSY-HAY SAVER WHEEL (INC. TWO EACH OF REF. 17 & 18)	2
1-7	5	422-001 NUT-1/2 NC HEX JAM	2	1-7	17	1719-003 COLLAR-1 1/4" BEARING	4
1-7	6	510-019 COTTER PIN-5/32" X 2"	4	1-7	18	4051-001 BRG-1 1/4 CYL W/COL	4
1-7	7	87013-001 LIFT PIN	2	1-7	19	351-016 BOLT-5/16-18 X 1 3/4" GRADE#5 HEX	12
1-7	8	483-005 WASHER-1 1/2 X 1 X14 GA M.B.	4	1-7	20	354-010 BOLT-3/8-16 X 1" GRADE#5 HEX	2
1-7	9	*598-001 ZERK-1/4" NF GREASE 45 DEG.	2	1-7	21	480-007 WASHER-3/8 S/T LOCK	2
1-7	10	209-003 NYLINER 16 L 16 F	4	1-7	22	11104-001 CAP-AXLE	2
1-7	11	121076-001 PIVOT ARM ASSY-RH (INC. ONE OF REF. 9, TWO OF REF. 10 & ONE OF REF. 12)	1	1-7	23	121184-001 SHAFT	2
		121185-001 PIVOT ARM ASSY-LH (INC. ONE OF REF. 9, TWO OF REF. 10 & ONE OF REF. 12)	1	1-7	24	2109-003 PIN LOCKING - 3/8 X 2 1/4	4
1-7	12	1439-003 CHAIN-1/4 PROOF COIL-23'/22LKS	2	1-7	25	121190-001 EXTENSION ARM-RH	1
						121191-001 EXTENSION ARM-LH	1

BELT TIGHTENER ASSEMBLY

Revised June 1997 due to changes or corrections resulting from machine audit. Changed part marked with *.

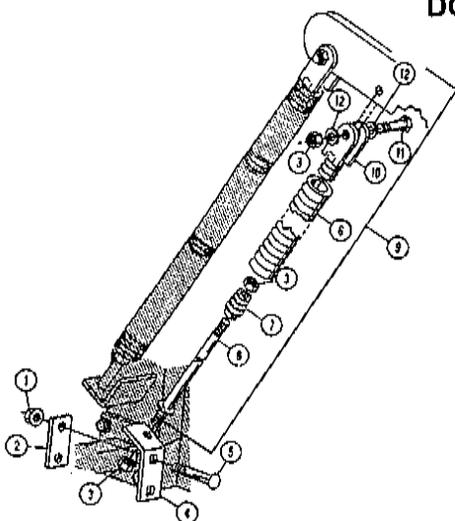
Figure 1-8



REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
1-8	1	377-010 BOLT-1/2"-13 X 1" GRADE#5 CARRIAGE	8	1-8	13	90142-001 BAND-BALE SIZE INDICATOR (INC. REF. 14)	1
1-8	2	1809-001 NUT-1/2 SM FLGE CENTER LOCK	8	1-8	14	2326-430 DECAL-BALE SIZE IND.	1
1-8	3	75797-001 ARM-BALE SIZE INDICATOR	1	1-8	15	548-004 SQ HSS 5/16-18 X 1/2W/CUP POINT	1
1-8	4	*598-001 ZERK-1/4" NF ST GREASE	2	1-8	16	407-001 NUT-5/16 NC HEX JAM	1
1-8	5	1789-059 SPRING-EXT.5/16OD X 1 7/8 GA 24	1	1-8	17	90054-001 SLIDE BUTTON	1
1-8	6	75807-001 MOUNT-COUNTER	1	1-8	18	121156-001 ROLLER ASSY-SHORT IDLER (BREAKDOWN FIG. 1-22)	2
1-8	7	1816-001 RESET COUNTER	1	1-8	19	71841-001 SCREW-5/8-11 X 1 1/2 FLHD SOCK CP	4
1-8	8	119091-003 TIGHTENER-BELT (INC. REF. 4, 15 & 16)	1	1-8	20	1803-139 SPRING-COMP.1 15/16OD X 1.39ID-6	2
1-8	9	106983-001 SPRING ASSY (INC. REF. 23 & 27)	2	1-8	21	93199-001 TUBE-RND 1.125OD X .219W DOM-4.0	2
1-8	10	69277-003 CHAIN-16GA-4 1/2"	1	1-8	22	501267-001 WASHER-1/4-20D X 23/32	2
1-8	11	428-001 NUT-5/8 NC HEX	2	1-8	23	77353-001 PLUG-SPRING	2
1-8	12	500106-134 BOLT-5/8"-11X13 1/2" GRADE 5 HEX	2	1-8	24	366-022 BOLT-5/8-11 X 2 1/4" GRADE#5 HEX	2
				1-8	25	485-015 WASHER-5/8 FLAT	4
				1-8	26	430-001 NUT-5/8 NC SLTL GRADE B ZINC	2
				1-8	27	106981-001 CLEVIS WELD	2

DOUBLE SPRING ASSEMBLY

Figure 1-9

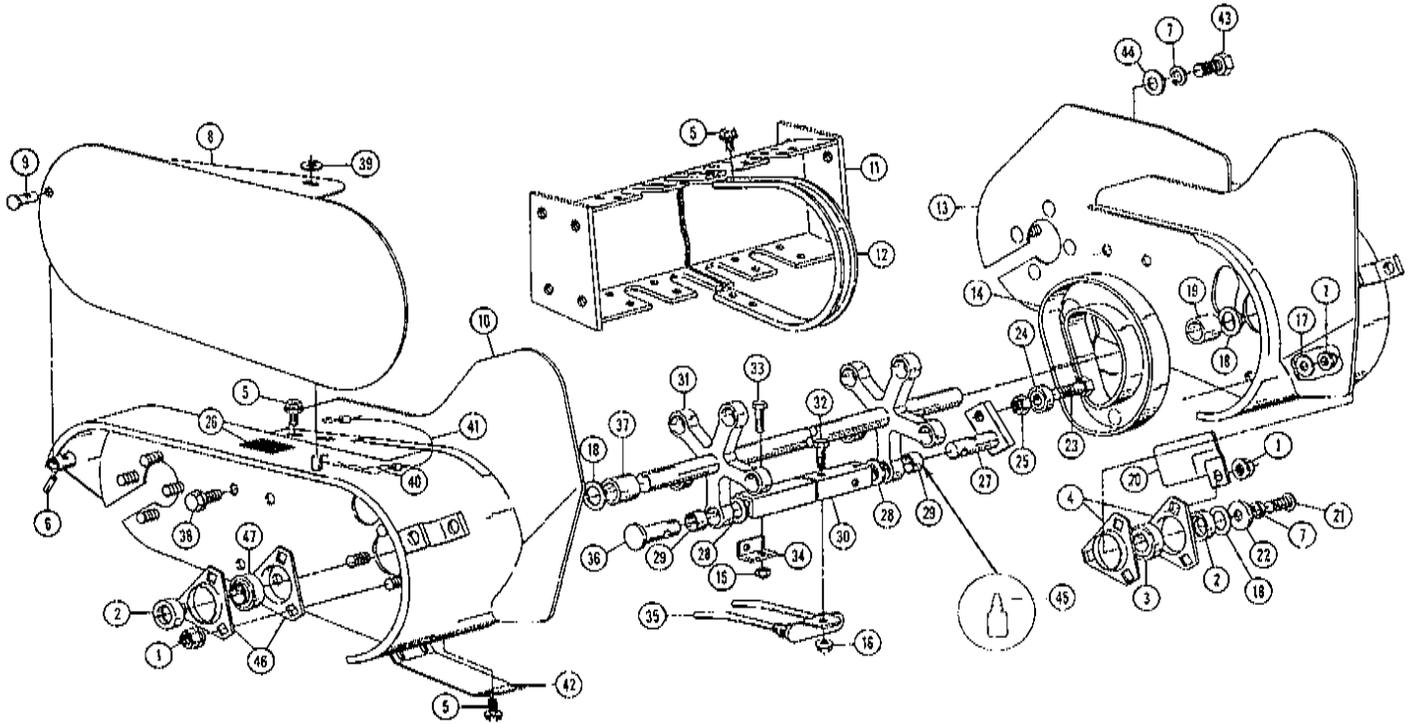


REF. NO.	PART NO.	DESCRIPTION	QTY.
1-9	1	1809-001 NUT-1/2 SM FLGE CENTER LOCK	4
1-9	2	82641-001 PLATE-	2
1-9	3	430-001 NUT-5/8 NC SLTL GRADE B ZINC	6
1-9	4	82640-001 MOUNT-SPRING	2
1-9	5	377-044 CARRIAGE BOLT 1/2-13 X 4 1/2 GR5	4
1-9	6	1789-099 SPRING-2 7/8ODX.499WIRE-27LONG	2
1-9	7	82639-001 PLUG-SPRING	2
1-9	8	106989-001 ROD - SPRING	2
1-9	9	106982-001 SPRING & PLUG ASSY (INC. TWO OF REF. 3, 6-8 & 10)	2
1-9	10	106981-001 CLEVIS WELD	2
1-9	11	366-022 BOLT-5/8-11 X 2 1/4" GRADE#5 HEX	2
1-9	12	485-015 WASHER-5/8 FLAT	4

PICKUP ASSEMBLY

Figure 1-10

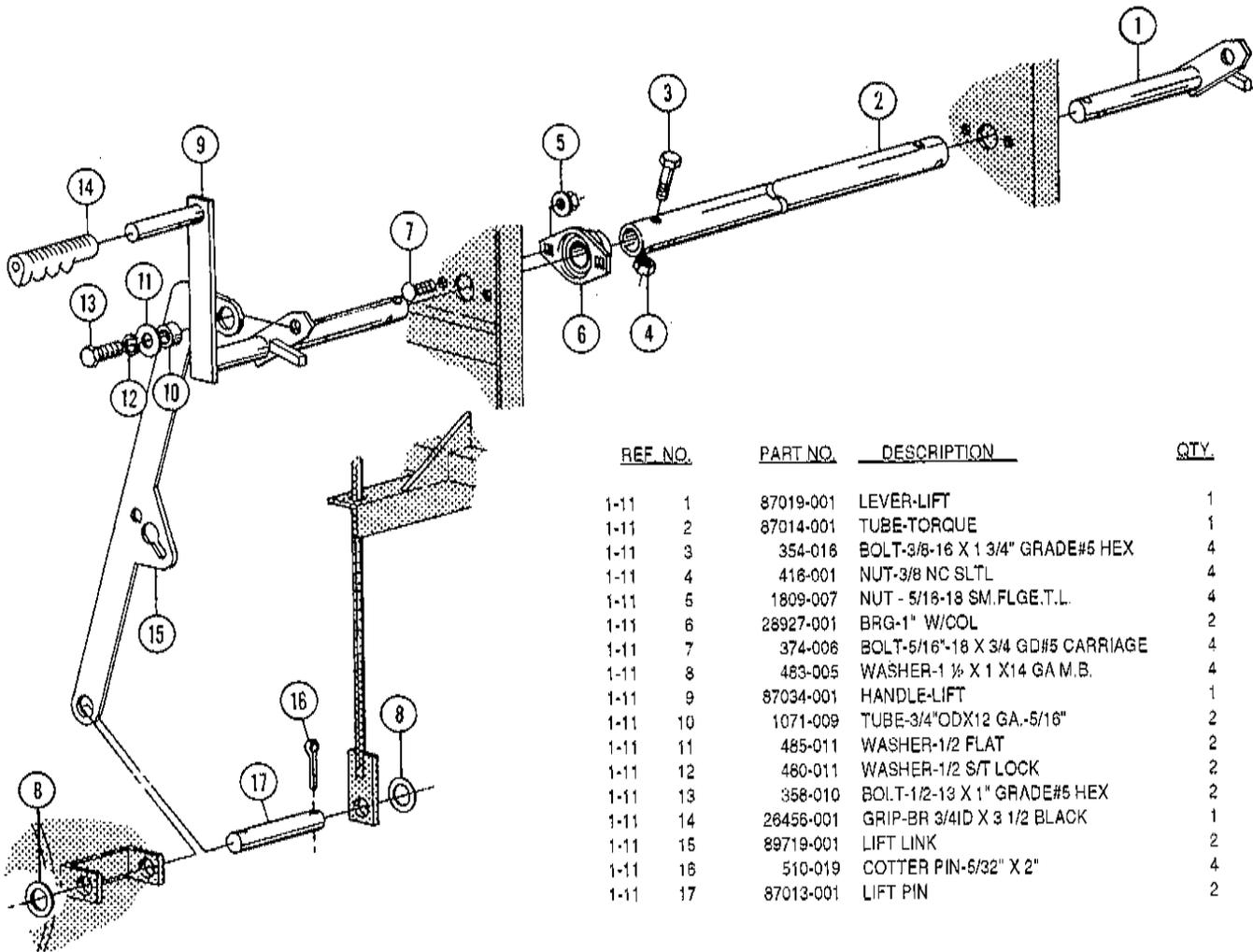
Revised February 1999 due to change to flangette plated & bolt zinc plated. Changed parts marked with *.



REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
1-10	1	1809-003 NUT-3/8 SM FLGE T.L.	6	1-10	25	421-001 NUT-1/2 NC HEX	5
1-10	2	1719-003 COLLAR-1 1/4" BEARING	2	1-10	26	2326-134 DECAL-INSTRUCT/OIL CHAIN 2 X 4	1
1-10	3	4047-001 BRG. 1 1/4" SPHERICAL W/COL.	1	1-10	27	69071-001 ARM-PICKUP ECCENTRIC	5
1-10	4	*505919-001 FLANGETTE 1 1/4" 62 MSTR PLTD	2	1-10	28	483-005 WASHER-1 7/8 X 1 X 14 GA M.B.	10
1-10	5	21294-006 BOLT-5/16-18 X 3/4 ST WHD GR 8 HEX	72	1-10	29	68776-001 BUSHING-FIBERGLASS 1 1/4 OD X 1 X 1	10
1-10	6	1788-041 PIN-EXPANSION 3/16X3/4	1	1-10	30	71346-001 ANGLE-TOOTH MOUNT	5
1-10	7	480-011 WASHER-1/2 S/T LOCK	2	1-10	31	82999-001 DRUM-PICKUP	1
1-10	8	75705-001 SHIELD-PICKUP	1	1-10	32	351-006 BOLT 5/16-18 X 3/4" GRADE#5 HEX	40
1-10	9	76171-001 PIN-PICKUP SHIELD	1	1-10	33	16114-020 BOLT-3/8-16 X 2 HEX HEAD GR. 8	20
1-10	10	105698-001 PICK-UP END - RIGHT	1	1-10	34	20946-001 BAR-TOOTH MOUNT ANGLE	10
1-10	11	79911-001 BACKPLATE-PICKUP	1	1-10	35	27997-001 TEETH-RUBBER MNTD PICKUP	40
1-10	12	89982-001 BAND-PICKUP	15	1-10	36	69436-001 PIN-TOOTH MOUNTING	5
1-10	13	94531-001 PICKUP END PLATE (LEFT)	1	1-10	37	1093-007 TUBE-1 1/2"OD X 12 GA.-7/8"	1
1-10	14	87047-001 CAMTRACK	1	1-10	38	4471-010 BOLT-1/2-13 X1 ST-WHD GR.5 HEX	7
1-10	15	15289-001 NUT-3/8-16NC SLTL GRADE 8	20	1-10	39	485-005 WASHER-5/16 FLAT	1
1-10	16	1809-007 NUT - 5/16-18 SM.FLGE.T.L.	40	1-10	40	1794-007 HAIR PIN COTTER - .080 WIRE	1
1-10	17	485-007 WASHER-3/8 FLAT	3	1-10	41	76495-001 STRAP-PICKUP SHIELD PIN (INC. REF. 40)	1
1-10	18	483-007 WASHER-1 7/8 X 1 1/4 X 14 GA M.B.	A/R	1-10	42	82364-001 SHIELD-PICKUP UNDERCARRIAGE	2
1-10	19	1093-001 TUBE-1 1/2"OD X 12 GA.-1 3/4"	1	1-10	43	358-006 BOLT-1/2"-13X3/4"GRADE#5 HEX	1
1-10	20	69482-001 COVER-CAM INSPECTION	1	1-10	44	485-011 WASHER-1/2 FLAT	1
1-10	21	*505951-001 BOLT-1/2-13 X1 BUT-HD SOC G5 ZP	1	1-10	45	29970-583 LOCTITE BLACK MAX	1
1-10	22	501036-001 SLUG-1 3/4" X 17/32" X 1/4"	1	1-10	46	*505920-001 FLANGETTE-1 1/4 72MM PLTD.	2
1-10	23	358-014 BOLT-1/2-13 X 1 1/2"GRADE#5 HEX	5	1-10	47	4052-001 BRG 1 1/4 SPHERICAL W/COL	1
1-10	24	1732-003 BEARING	5				

PICKUP LIFT ASSEMBLY

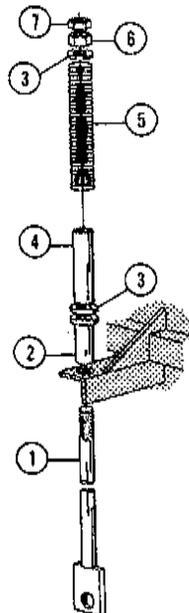
Figure 1-11



REF. NO.	PART NO.	DESCRIPTION	QTY.
1-11 1	87019-001	LEVER-LIFT	1
1-11 2	87014-001	TUBE-TORQUE	1
1-11 3	354-016	BOLT-3/8-16 X 1 3/4" GRADE#5 HEX	4
1-11 4	416-001	NUT-3/8 NC SLTL	4
1-11 5	1809-007	NUT - 5/16-18 SM.FLGE.T.L.	4
1-11 6	28927-001	BRG-1" W/COL	2
1-11 7	374-006	BOLT-5/16"-18 X 3/4 GD#5 CARRIAGE	4
1-11 8	483-005	WASHER-1 1/8 X 1 X14 GA M.B.	4
1-11 9	87034-001	HANDLE-LIFT	1
1-11 10	1071-009	TUBE-3/4"ODX12 GA.-5/16"	2
1-11 11	485-011	WASHER-1/2 FLAT	2
1-11 12	480-011	WASHER-1/2 S/T LOCK	2
1-11 13	358-010	BOLT-1/2-13 X 1" GRADE#5 HEX	2
1-11 14	26456-001	GRIP-BR 3/4ID X 3 1/2 BLACK	1
1-11 15	89719-001	LIFT LINK	2
1-11 16	510-019	COTTER PIN-5/32" X 2"	4
1-11 17	87013-001	LIFT PIN	2

PICKUP TENSION ROD ASSEMBLY

Figure 1-12

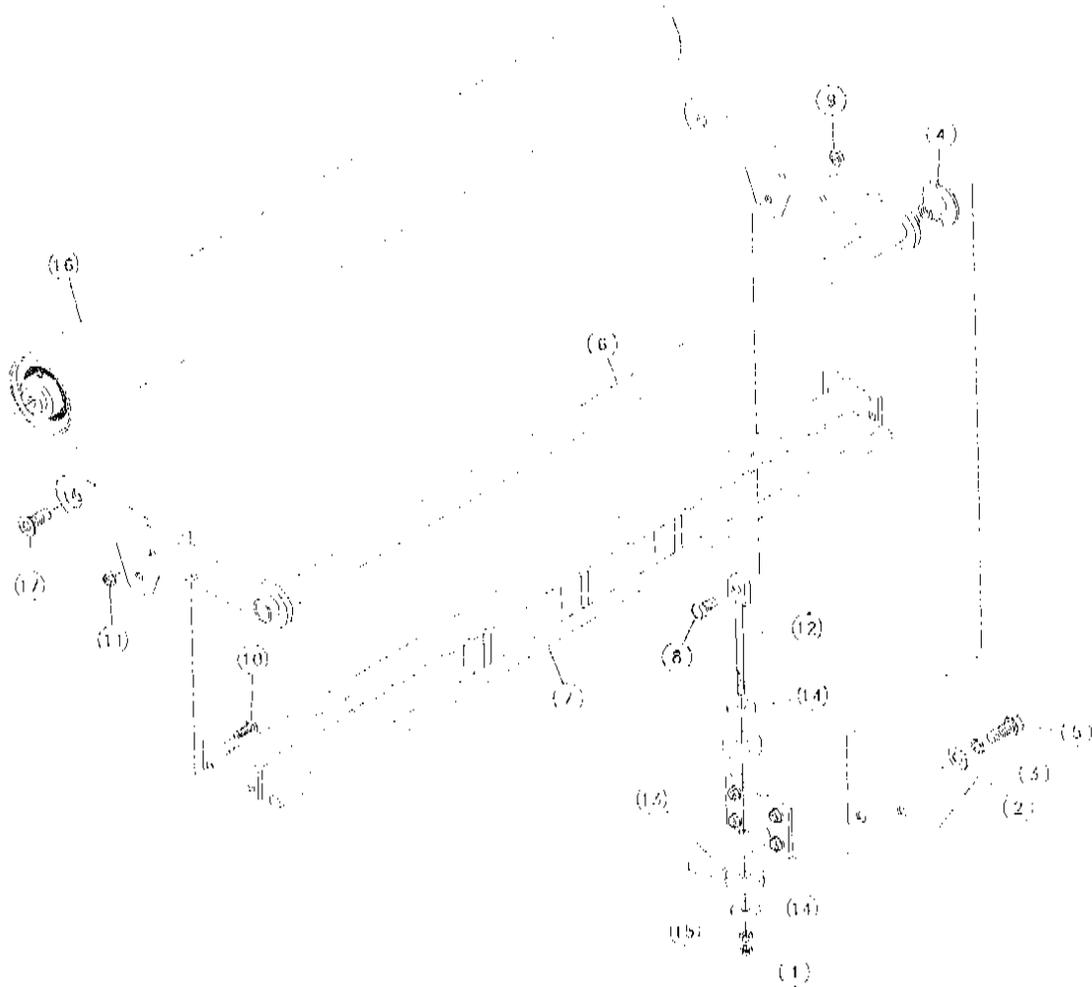


REF. NO.	PART NO.	DESCRIPTION	QTY.
1-12 1	75654-001	ROD-PICKUP TENSION	2
1-12 2	87011-001	SLLEEVE-PICKUP LIFT ROD	2
1-12 3	485-011	WASHER-1/2 FLAT	8
1-12 4	1071-073	TUBE-3/4"OD X12 GA.-6 7/8"	2
1-12 5	1803-115	SPRING-COMP.1 3/8 OD X 9"-13/64W.	2
1-12 6	421-001	NUT-1/2 NC HEX	2
1-12 7	422-001	NUT-1/2 NC HEX JAM	2

TOGGLE PIVOT ASSEMBLY

Figure 1-13

Revised June 1997 due to changes or corrections resulting from machine audit. Changed part marked with *.

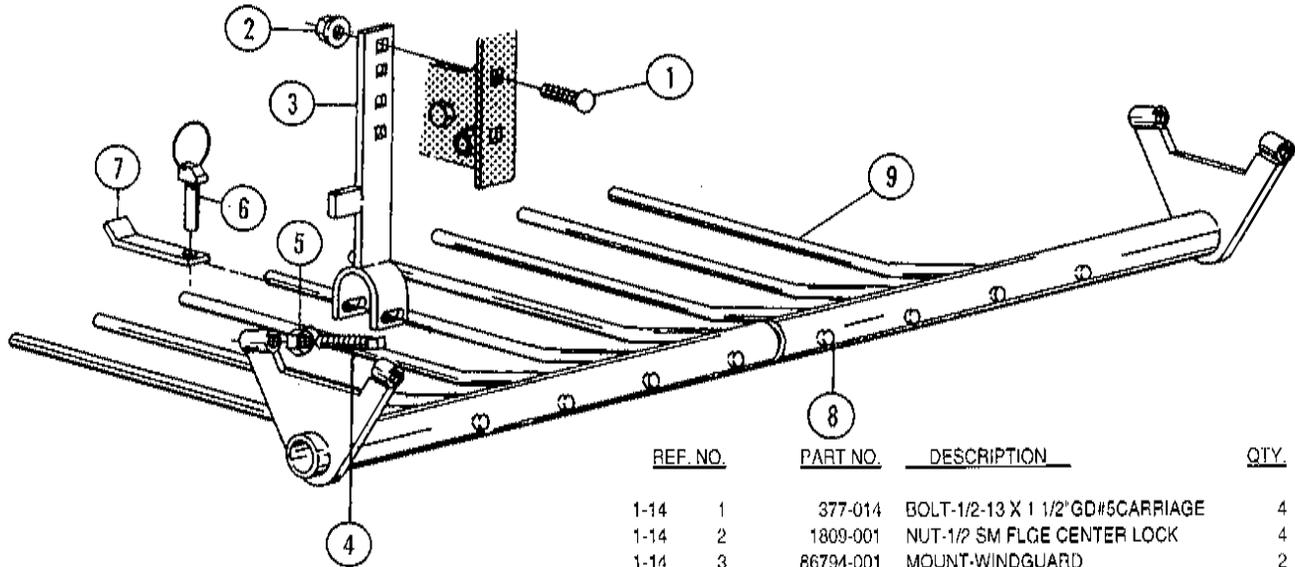


REF. NO.	PART NO.	DESCRIPTION...	QTY.
1-13	1	413-001 NUT-3/8 NC HEX JAM	2
1-13	2	485-015 WASHER-5/8 FLAT	2
1-13	3	480-015 WASHER-5/8 S/T LOCK	2
1-13	4	86841-001 PLATE-GATE ROLLER PIVOT	2
1-13	5	366-014 BOLT-5/8-11 X 1 1/2" GRADE#5HEX	2
1-13	6	102767-001 PIVOT-TOGGLE ROLLER	1
1-13	7	123725-001 GUIDE-BOTTOM BELT	1
1-13	8	*358-012 BOLT-1/2-13 X 1 1/4" GRADE#5 HEX	2
1-13	9	422-001 NUT-1/2 NC HEX JAM	2
1-13	10	375-010 BOLT-3/8"-16 X 1"GD#5 CARRIAGE	4
1-13	11	1809-003 NUT-3/8 SM FLGE T.L.	4
1-13	12	75616-001 BOLT-TOGGLE ROLLER	2
1-13	13	69279-001 WASHER-RUBBER 2OD X 9/16-1/2	4
1-13	14	11263-001 SLUG-3/16-1 1/2 OD	4
1-13	15	412-001 NUT-3/8 NC HEX	2
1-13	16	121156-001 ROLER ASSY-SHORT IDLER (BREAKDOWN FIG. 1-22)	1
1-13	17	71841-001 SCREW-5/8-11 X 1 1/2FLHD SOCK CP	2

WINDGUARD ASSEMBLY

Figure 1-14

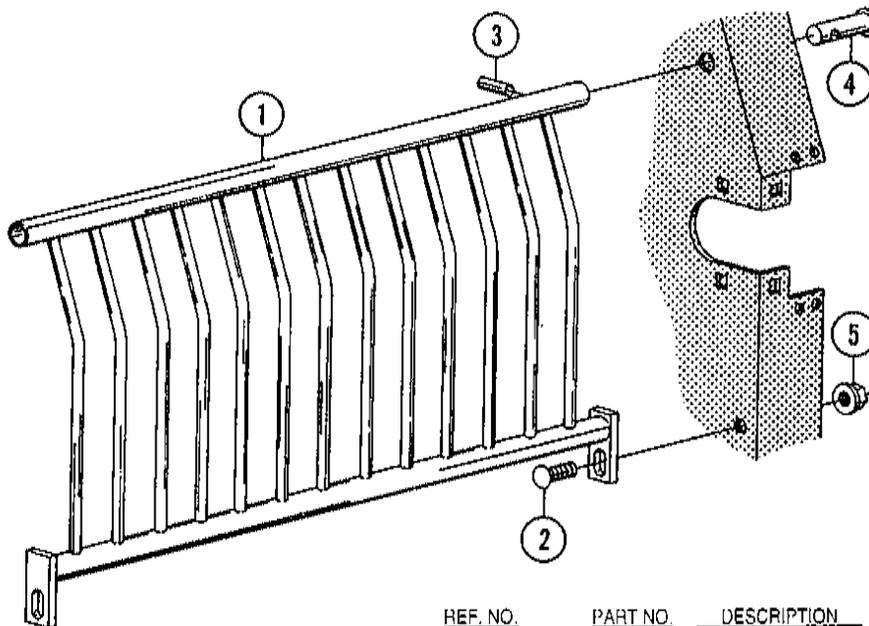
Revised February 1999 due to change in part no. & bolt. Changed part marked with *.



REF. NO.	PART NO.	DESCRIPTION	QTY.
1-14	1	377-014 BOLT-1/2-13 X 1 1/2"GD#5CARRIAGE	4
1-14	2	1809-001 NUT-1/2 SM FLGE CENTER LOCK	4
1-14	3	86794-001 MOUNT-WINDGUARD	2
1-14	4	*505955-001 SQ HSS-3/8-16X2 1/2" ZP	4
1-14	5	413-001 NUT-3/8 NC HEX JAM	4
1-14	6	1797-003 PIN-QUICK ATTACHMENT 1/4"	2
1-14	7	86797-001 RETAINER-WINDGUARD	2
1-14	8	101469-001 WINDGUARD-STANDARD	1
1-14	9	127294-001 TINE-WINDGUARD	8

BELT GUARD ASSEMBLY

Figure 1-15

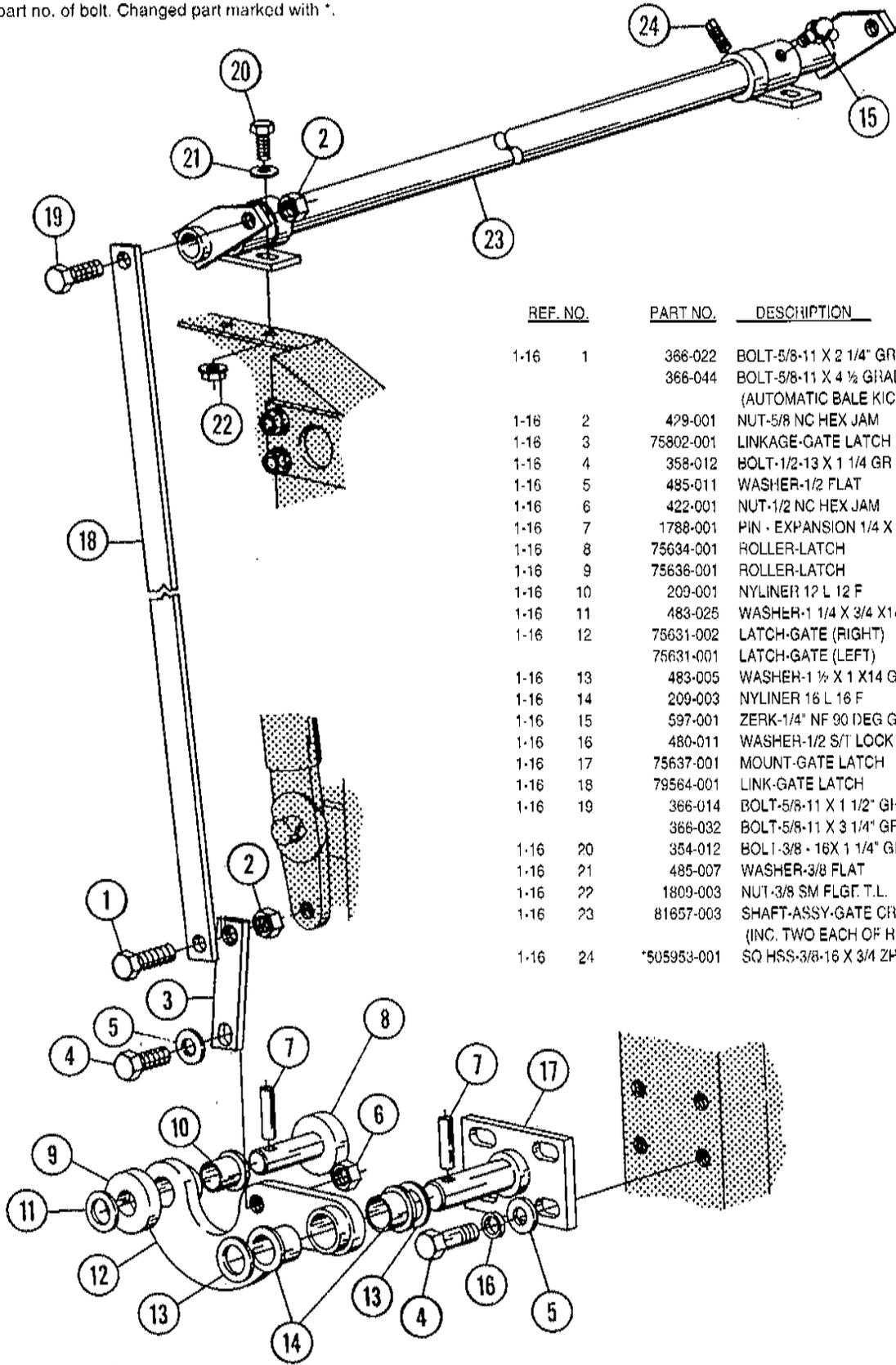


REF. NO.	PART NO.	DESCRIPTION	QTY.
1-15	1	79913-001 GUARD-BELT	1
1-15	2	374-006 BOLT-5/16"-18 X 3/4GD#5CARRIAGE	2
1-15	3	1788-009 EXPANSION PIN-1/4" X 1"	2
1-15	4	75782-001 PIN-BELT GUARD MOUNT	2
1-15	5	1809-007 NUT - 5/16-18 SM.FLGE.T.L.	2

TAILGATE LATCH SYNCHRONIZER ASSEMBLY

Figure 1-16

Revised February 1999 due to change in part no. of bolt. Changed part marked with *.

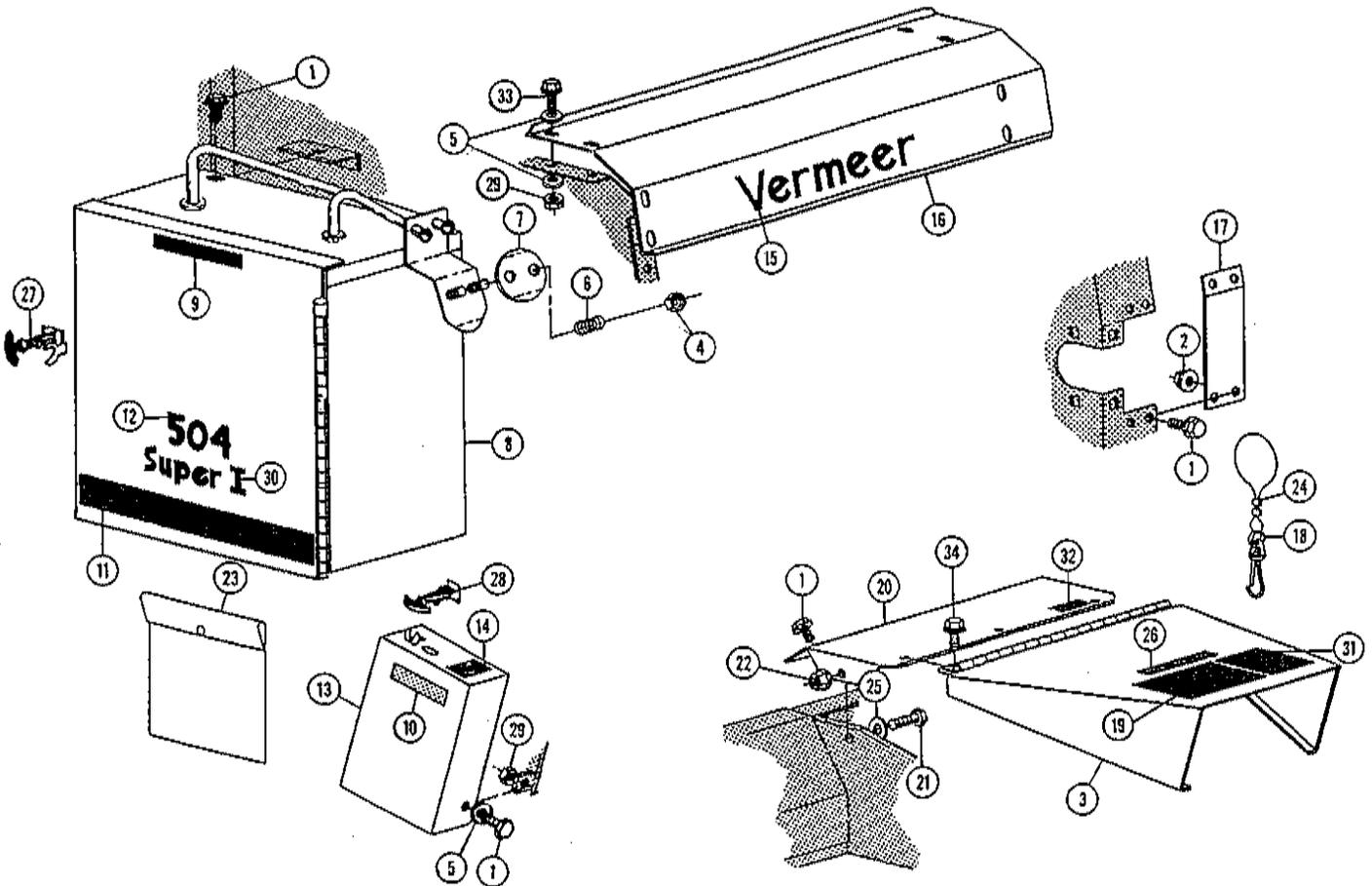


REF. NO.	PART NO.	DESCRIPTION	QTY.
1-16	1	366-022 BOLT-5/8-11 X 2 1/4" GRADE#5 HEX	2
		366-044 BOLT-5/8-11 X 4 1/2" GRADE#5 HEX (AUTOMATIC BALE KICKER OPTION)	1
1-16	2	429-001 NUT-5/8 NC HEX JAM	2
1-16	3	75802-001 LINKAGE-GATE LATCH	2
1-16	4	358-012 BOLT-1/2-13 X 1 1/4 GR #5 HEX	10
1-16	5	485-011 WASHER-1/2 FLAT	10
1-16	6	422-001 NUT-1/2 NC HEX JAM	2
1-16	7	1788-001 PIN - EXPANSION 1/4 X 1 1/2	4
1-16	8	75634-001 ROLLER-LATCH	2
1-16	9	75636-001 ROLLER-LATCH	2
1-16	10	209-001 NYLINER 12 L 12 F	2
1-16	11	483-025 WASHER-1 1/4 X 3/4 X14 GA M.B.	2
1-16	12	75631-002 LATCH-GATE (RIGHT)	1
		75631-001 LATCH-GATE (LEFT)	1
1-16	13	483-005 WASHER-1 1/2 X 1 X14 GA M.B.	4
1-16	14	209-003 NYLINER 16 L 16 F	4
1-16	15	597-001 ZERK-1/4" NF 90 DEG GREASE	2
1-16	16	480-011 WASHER-1/2 S/T LOCK	8
1-16	17	75637-001 MOUNT-GATE LATCH	2
1-16	18	79564-001 LINK-GATE LATCH	2
1-16	19	366-014 BOLT-5/8-11 X 1 1/2" GRADE#5 HEX	2
		366-032 BOLT-5/8-11 X 3 1/4" GRADE#5 HEX	1
1-16	20	354-012 BOLT-3/8 - 16X 1 1/4" GR5 HEX	4
1-16	21	485-007 WASHER-3/8 FLAT	4
1-16	22	1809-003 NUT-3/8 SM FLGT.T.L.	4
1-16	23	81657-003 SHAFT-ASSY-GATE CROSS	1
		(INC. TWO EACH OF REF. 24 & 25)	
1-16	24	*505953-001 SQ HSS-3/8-16 X 3/4 ZP	2

SHIELDS ASSEMBLY

Figure 1-17

Revised June 1997 due to changes & corrections resulting from machine audit. Changed/added parts marked with *.

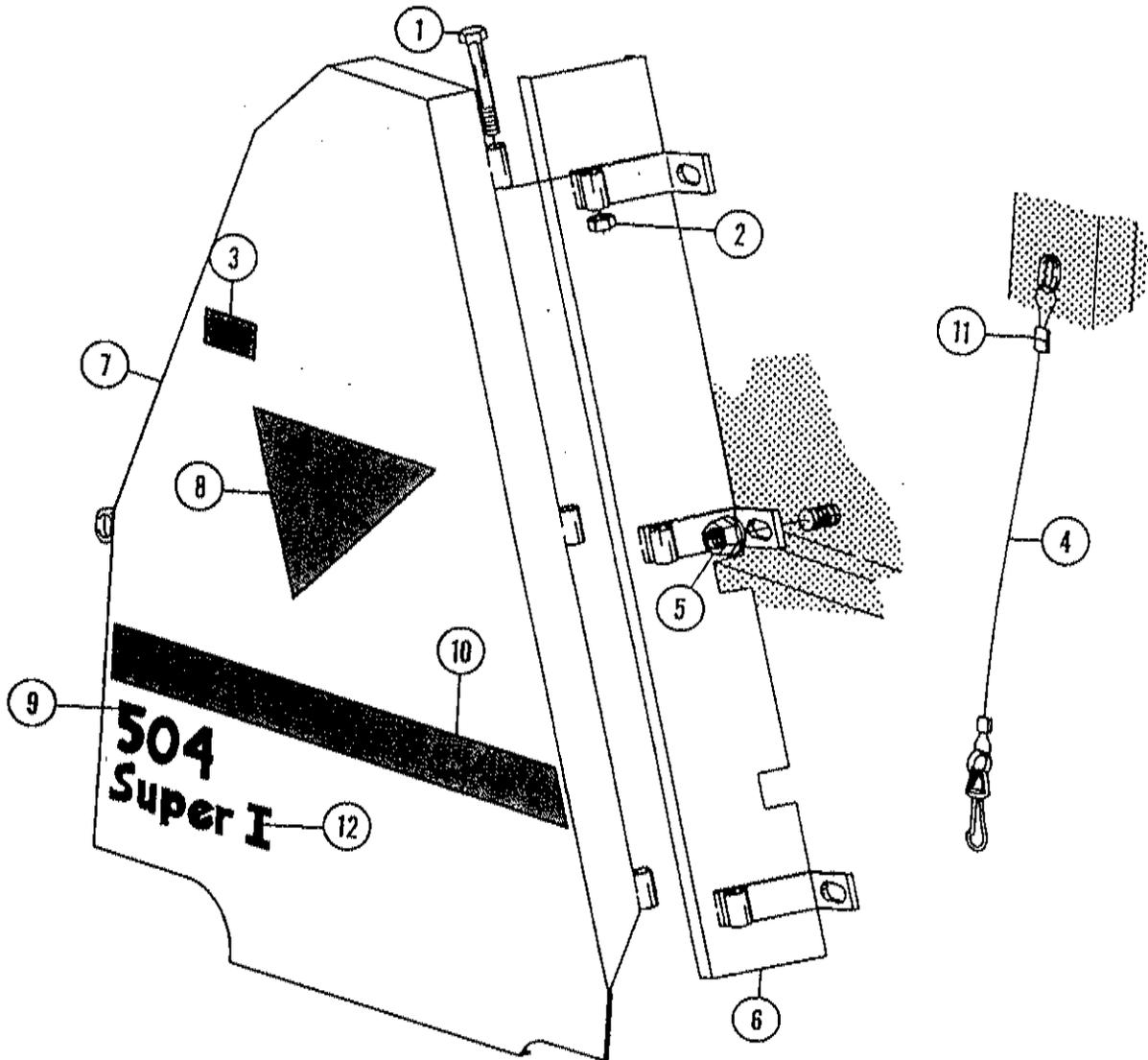


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
1-17	1	*1294-006 BOLT-5/16-18 X 3/4 ST WHD GR 8 HEX	11	1-17	19	70000-807 DECAL-WARNING	1
1-17	2	1809-007 NUT - 5/16-18 SM.FLGE.T.L.	4	1-17	20	89703-001 SHIELD-GEARBOX	1
1-17	3	75650-001 SHIELD-P.T.O	1	1-17	21	354-012 BOLT-3/8 - 16 X 1 1/4" GR5 HEX	2
1-17	4	1809-007 NUT - 5/16-18 SM.FLGE.T.L.	2	1-17	22	1809-003 NUT-3/8 SM FLGE T.L.	2
1-17	5	*11535-001 WASHER-5/16 HARDENED	18	1-17	23	872-001 HOLDER-11X17 1/2 INSTRUC. BOOK	1
1-17	6	1803-187 SPRING-COMP.-1.50	2	1-17	24	1838-001 CONNECTOR-WIRE (ETC)	1
1-17	7	99914-001 PLATE-TWINE TENSION	1	1-17	25	485-007 WASHER-3/8 FLAT	2
1-17	8	99906-001 TWINE BOX	1	1-17	26	2326-216 DECAL- CAUT/540 RPM 3 X 4 1/2	1
1-17	9	2326-320 DECAL-IMPORTANT/OP.MAN	1	1-17	27	28949-001 LATCH	1
1-17	10	70000-404 DECAL-IMPORTANT	1	1-17	28	4443-001 LATCH-RUBBER (COMPLETE)	1
1-17	11	+ DECAL-3" X 21" STRIPE	1	1-17	29	409-001 NUT-5/16 NC SLTL	10
1-17	12	70000-214 DECAL-504	1	1-17	30	70000-254 DECAL-SUPER I	1
1-17	13	90147-001 SHIELD-STARTING ROLLER CHAIN	1	1-17	31	70000-253 DECAL-DRAWBAR HITCH POINT	1
1-17	14	2326-134 DECAL-INSTRUCT/OIL CHAIN	1	1-17	32	2326-306 DECAL-INSTRUCT/TWINE TIE	1
1-17	15	2326-608 DECAL-VERMEER 4"	1	1-17	33	*351-010 BOLT-5/16-18 X 1 GRADE #5 HEX	10
1-17	16	79926-001 SHIELD-FRONT	1	1-17	34	*353-006 BOLT-5/16-18X3/4 TPBT FLG HEX	3
1-17	17	75790-001 PANEL-SHIELD FILLER	1				
1-17	18	75811-001 STRAP-P.T.O. SHIELD	1			+70000-775 DECAL-STRIFE 3" (SPECIFY LENGTH)	

SHIELD ASSEMBLY - CHAIN

Figure 1-18

Revised June 1996 due to change in part no. Changed part marked with *.

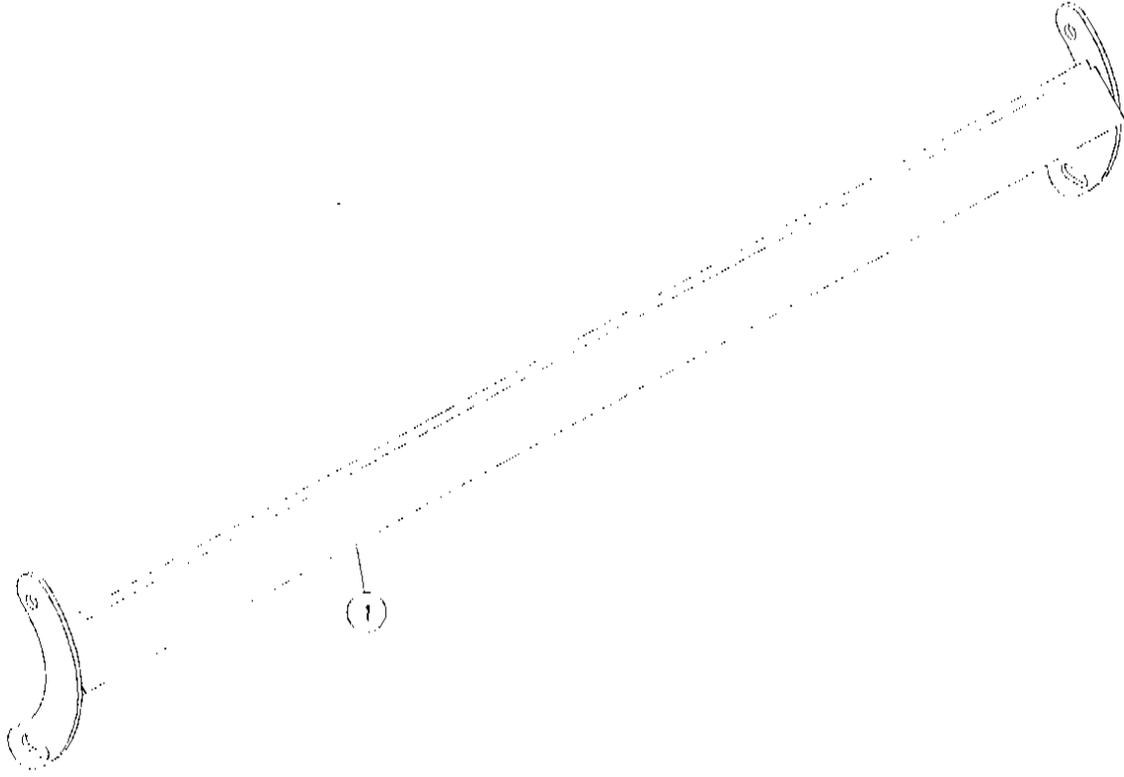


REF. NO.	PART NO.	DESCRIPTION	QTY.
1-18	1	351-044 BOLT-5/16-18 X 4 1/2 GR 5 HEX HD	3
1-18	2	409-001 NUT-5/16 NC SLTL	3
1-18	3	2326-310 DECAL-WARNING/PROTECTION	2
1-18	4	75810-001 STRAP-CHAIN SHIELD	1
1-18	5	1809-001 NUT-1/2 SM FLGE CENTER LOCK	3
1-18	6	75753-001 PANEL-SHIELD FILLER	1
1-18	7	86765-001 SHIELD-LEFT SIDE	1
1-18	8	70000-781 DECAL 10" VERMEER LOGO (AG)	1
1-18	9	*70000-214 DECAL-504	1
1-18	10	+ DECAL-4" X 40" STRIPE	1
1-18	11	1838-001 CONNECTOR-WIRE (ETC)	1
1-18	12	70000-254 DECAL-SUPER I	1
	+70000-776	DECAL-STRIFE-4" (SPECIFY LENGTH)	

ROLLER KNIFE ASSEMBLY - STARTING ROLLER

Figure 1-19

Revised August 1997 due to
change in part number. Changed
part marked with *

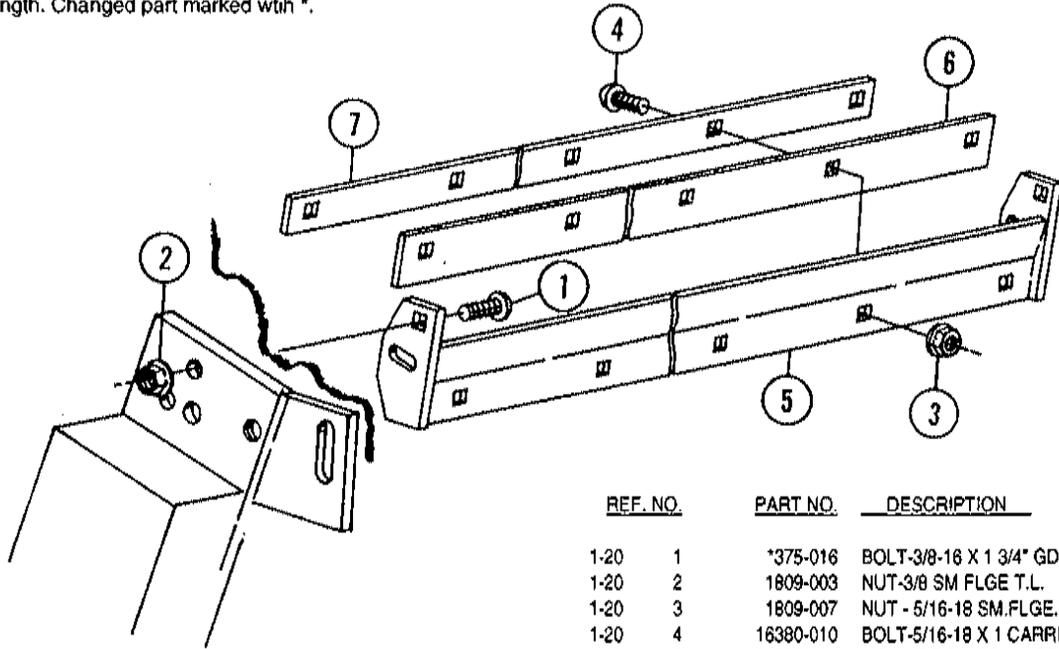


REF. NO.	PART NO.	DESCRIPTION	QTY.
1-19 1	*501944-001	ROLLER KNIFE	1

SCRAPER ASSEMBLY - LOWER DRIVE ROLLER

Figure 1-20

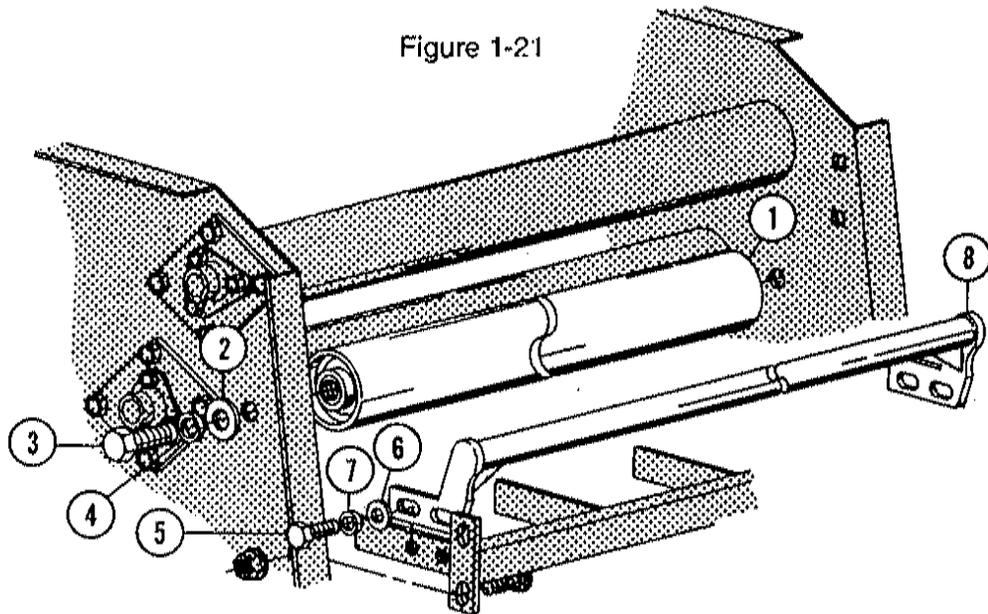
Revised March 1996 due to change in bolt length. Changed part marked with *.



REF. NO.	PART NO.	DESCRIPTION	QTY.
1-20	1	*375-016 BOLT-3/8-16 X 1 3/4" GD#5CARRIAGE	4
1-20	2	1809-003 NUT-3/8 SM FLGE T.L.	4
1-20	3	1809-007 NUT - 5/16-18 SM.FLGE.T.L.	9
1-20	4	16380-010 BOLT-5/16-18 X 1 CARRIAGE GR. 5	9
1-20	5	82885-001 MOUNT-ROLLER KNIFE	1
1-20	6	81410-001 BLADE-ROLLER KNIFE	1
1-20	7	81411-001 PLATE-KNIFE BLADE BACK	1

TWISTED BELT ASSEMBLY

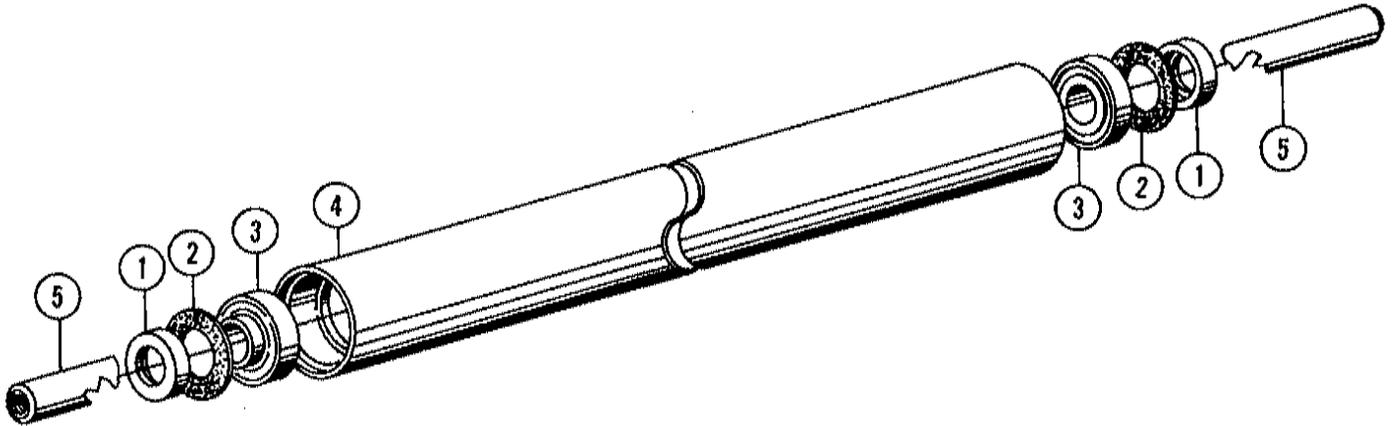
Figure 1-21



REF. NO.	PART NO.	DESCRIPTION	QTY.
1-21	1	121160-001 HD ROLLER ASSY-LONG IDLER (BREAKDOWN FIG. 1-22)	1
1-21	2	485-015 WASHER-5/8 FLAT	2
1-21	3	366-014 BOLT-5/8-11 X 1 1/2" GRADE#5HEX	2
1-21	4	480-015 WASHER-5/8 S/T LOCK	2
1-21	5	351-006 BOLT-5/16-18 X 3/4" GRADE#5 HEX	4
1-21	6	485-005 WASHER-5/16 FLAT	4
1-21	7	480-005 WASHER-5/16 S/T LOCK	4
1-21	8	79929-001 GUIDE-BELT (TWISTED)	1

IDLER ROLLER COMPONENTS

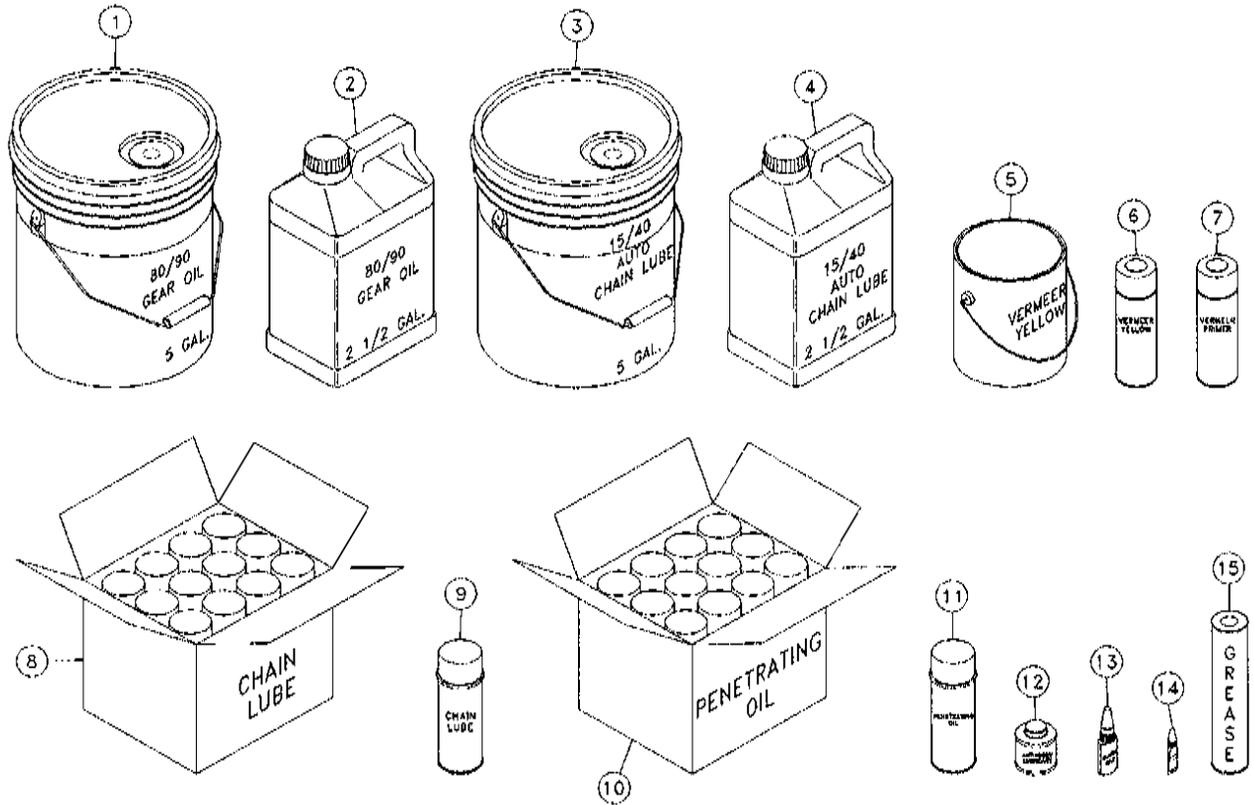
Figure 1-22



REF. NO.	PART NO.	DESCRIPTION	QTY.	
			LONG	SHORT
1-22	1	1731-001 COLLAR-1 1/2	2	2
1-22	2	121838-001 WASHER-RYERTEX 30D X 2ID -.625	2	2
1-22	3	215-003 BRG. 1 1/2 CYLINDRICAL W/COL	2	2
1-22	4	121156-001 ROLLER ASSY-SHORT IDLER (INC. TWO OF REF. 1 & 3)		1
		121161-001 ROLLER ASSY-LONG IDLER (INC. TWO OF REF. 1 & 3)	1	
1-22	5	121129-001 SHAFT-IDLER (LONG)	1	
		121128-001 SHAFT-IDLER (SHORT)		1
		121160-001 ROLLER ASSY-LONG IDLER (INC. REF. 1-5)		
		121156-001 ROLER ASSY-SHORT IDLER (INC. REF. 1-5)		

VERMEER LUBES ETC.

Figure 1-23

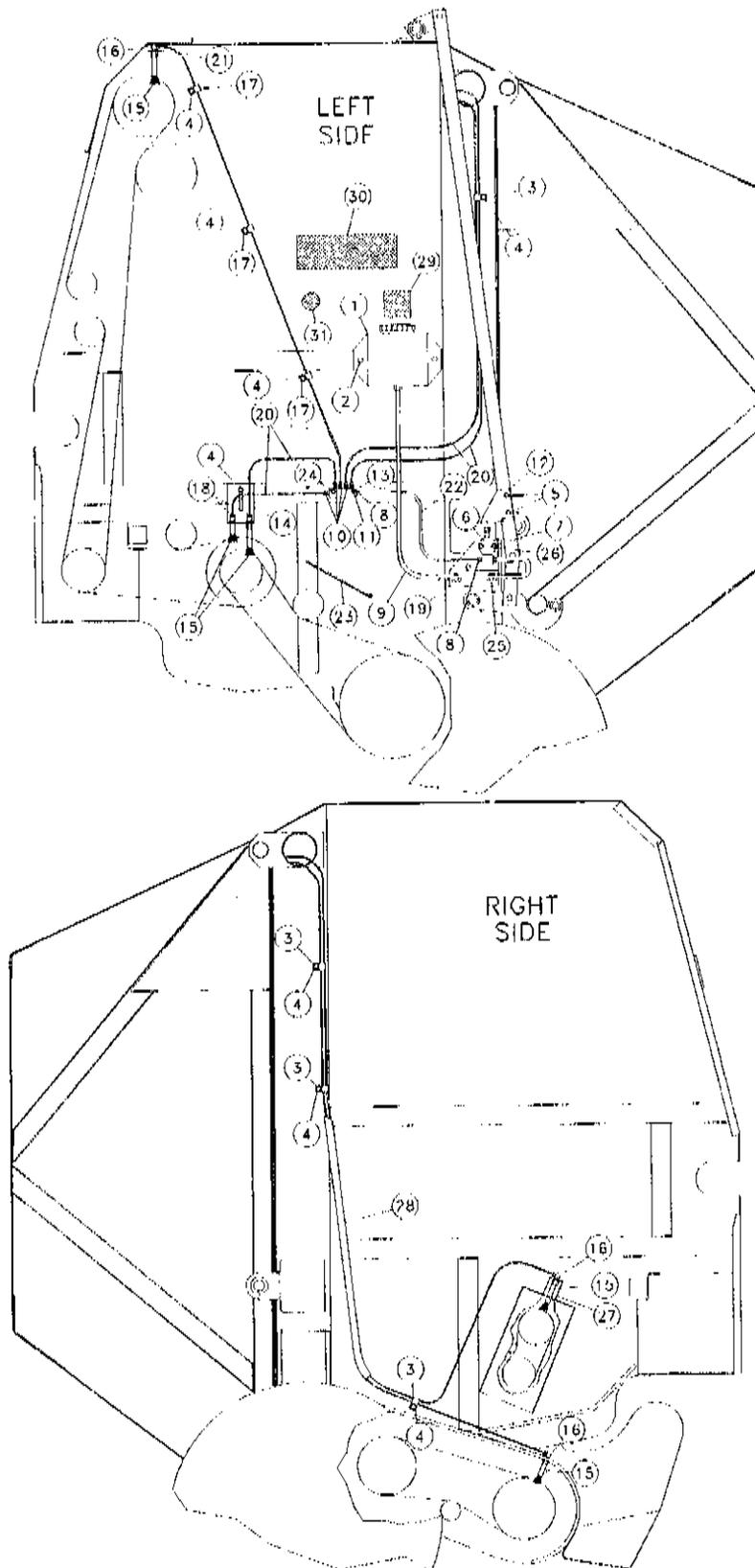


REF. NO.	PART NO.	DESCRIPTION	QTY.
1-23	1	99663-003 80W90 TRANS OIL 5 GALLON	1
1-23	2	99663-001 80W90 TRANS OIL 2 1/2 GALLON	1
1-23	3	99661-003 15W40 MOTOR OIL 5 GALLON	1
1-23	4	99661-001 15W40 MOTOR OIL 2 1/2 GALLON	1
1-23	5	2965-059 PAINT-VERMEER YELLOW 1 GAL.	1
1-23	6	2965-075 PAINT-VERMEER YELLOW SPRAY	1
1-23	7	2965-073 PRIMER-GRAY 16OZ.ENAMEL SPRAY	1
1-23	8	117442-003 CHAIN LUBE - CASE (12 CANS)	1
1-23	9	117442-001 CHAIN LUBE 14 OZ CAN	1
1-23	10	117441-003 PENETRATING OIL-CASE (12 CANS)	1
1-23	11	117441-001 PENETRATING OIL-14 OZ CAN	1
1-23	12	23355-583 80209 ANTI SIEZE BRUSH TOP CAN	1
1-23	13	29970-583 LOCTITE BLACK MAX	1
1-23	14	29971-583 LOCKTITE BLACK MAX.1 OZ	1
1-23	15	101562-001 ULTRA LF GREASE - TUBE	1

CHIAN OILER ASSEMBLY

Figure 1-25

Revised March 1996 due to new oiler replacing old oiler. Figure is new.



CHAIN OILER ASSEMBLY

Figure 1-25

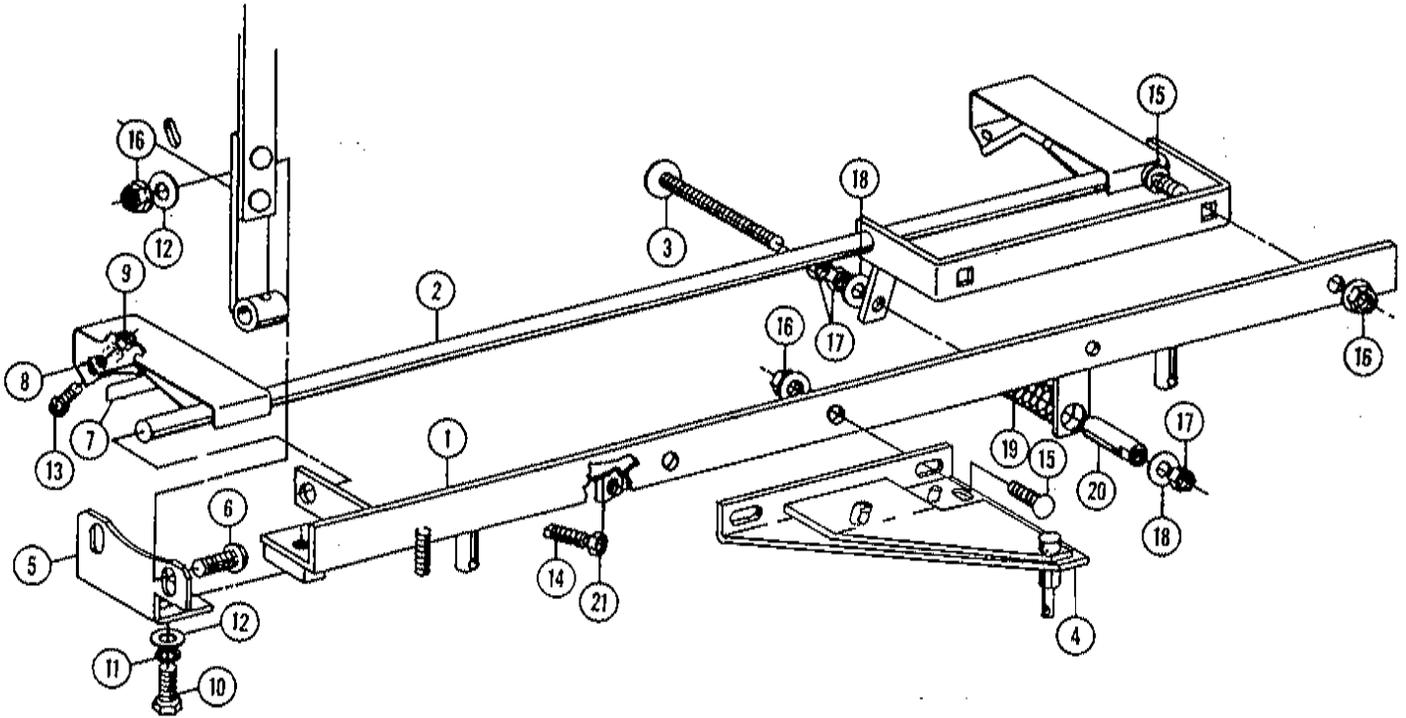
Revised March 1996 due to new oiler
replacing old oiler. Figure is new.

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1-25	1	111742-053 RESERVOIR	1
		111742-025 CAP-RETAINER	1
		111742-023 ELEMENT-FILTER	1
1-25	2	351-020 BOLT-5/16-18X2 GD 5 HEX	2
		485-005 WASHER-5/16 FLAT	2
1-25	3	2595-011 HOSE CLIP	4
1-25	4	353-006 BOLT-5/16X3/4 SELF TAP	7
1-25	5	4474-004 BOLT-5/16-18X1/2 FLG WHIZ	2
1-25	6	115172-003 MINIMASTER PUMP	1
1-25	7	350-014 BOLT-1/4 UNF X 1 1/2 HEX	2
		403-001 NUT-1/4 LOCKING	2
1-25	8	111742-009 BARBED FITTING	2
1-25	9	111742-019 TUBE-NEOPRENE TANK	1
1-25	10	111742-013 METER UNIT	4
1-25	11	111742-015 METER UNIT	1
1-25	12	115172-011 PUMP STRIKER BRACKET	1
1-25	13	115172-005 MANIFOLD	1
1-25	14	115172-015 DRIVE CHAINS BRACKET	1
1-25	15	111742-037 BRUSH ASSEMBLY	5
1-25	16	111742-007 ELBOW ASSEY-5/16" UNF	3
1-25	17	115172-010 PIPE CLIP	3
1-25	18	111742-041 CONNECTOR ASSY.-5/16" UNF	2
1-25	19	115172-009 PUMP MOUNT BRACKET	1
1-25	20	111742-027 TUBE-5/32" NYLON (SPECIFY LENGTH)	A/R
1-25	21	115172-017 UPPER MAIN DRIVE CHAIN BRACKET	1
1-25	22	111742-029 HOSE-5/16" BIGNALL (SPECIFY LENGTH)	A/R
1-25	23	59634-001 NYLON TIE	20
1-25	24	53653-014 BOLT-1/4"-20X1 1/2" SELF TAP	2
1-25	25	358-014 BOLT-1/2"-13X 1 1/2" GD 5 HEX	2
1-25	26	485-003 WASHER-1/4" FLAT	2
1-25	27	115172-013 STARTER ROLLER CHAIN BRACKET	1
		374-006 BOLT-5/16"-18X3/4" CARRIAGE	1
		408-001 NUT-5/16" FLG. WHIZ LOCK	1
1-25	28	115172-007 TUBE-1/4" NYLON (SHEATHING)	A/R
1-25	29	2326-919 DECAL-WARNING	1
1-25	30	115172-021 DECAL-OIL ADVICE	1
1-25	31	115172-023 DECAL-PARTS/INFO	1

DOUBLE TWINE WRAP MOUNT ASSEMBLY

Figure 1-26

Revised March 1996 due to elimination of lock washer from blade assy.

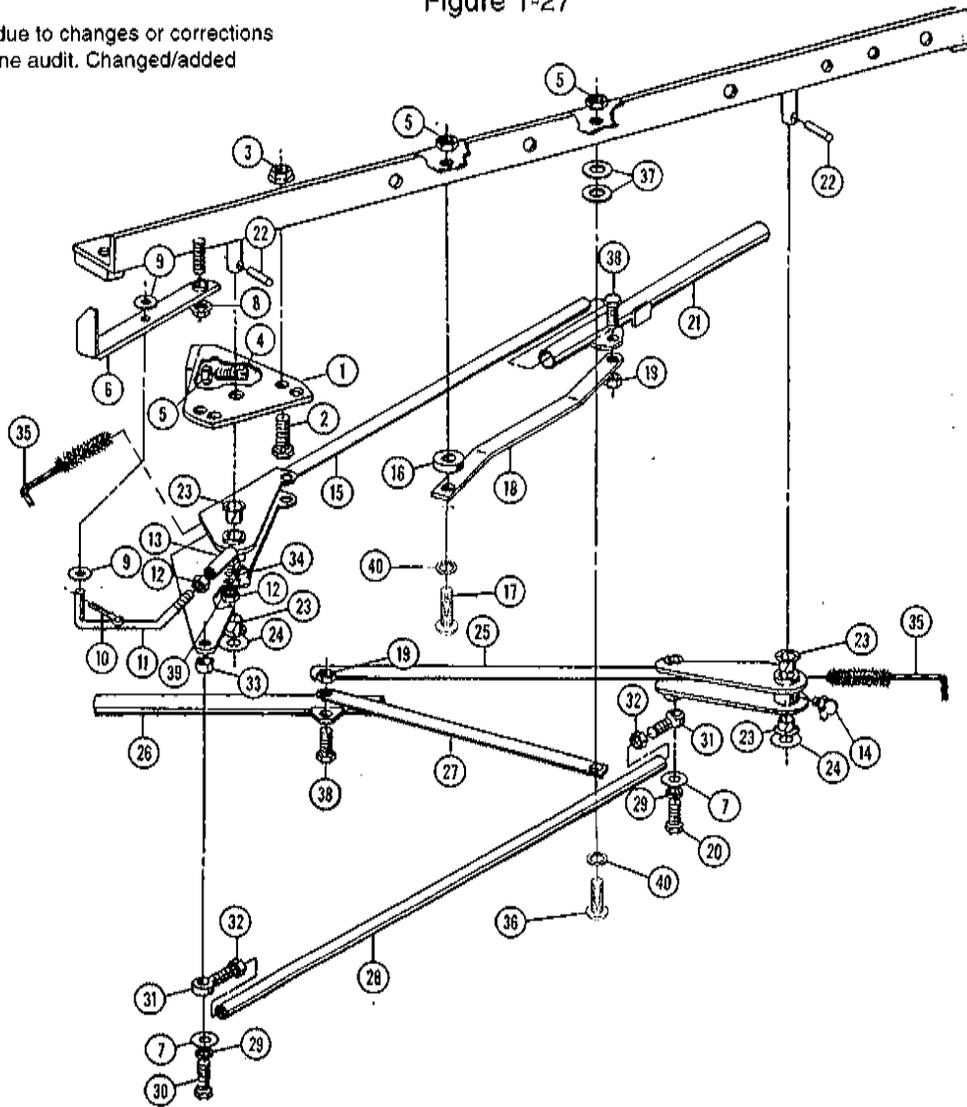


REF. NO.	PART NO.	DESCRIPTION	QTY.
1-26	1	88405-003 MOUNT ASSY-TWINE WRAP (INC. ONE EACH OF REF. 21 & 22)	1
1-26	2	88388-001 PIVOT-CUTTER	1
1-26	3	88394-001 ACTUATOR - CUTTER	1
1-26	4	103339-001 PLATE - TWINE TIE	1
1-26	5	86804-002 BRACKET-TWINE TIE MOUNT, RIGHT, SHOWN	1
	86804-001	BRACKET-TWINE TIE MOUNT, LEFT	1
1-26	6	377-014 BOLT-1/2-13 X 1 1/2"GD#5CARRIAGE	4
1-26	7	104196-001 BLADE-STAINLESS H.D. UTILITY	2
1-26	8	75965-001 PLATE-TWINE TIE KNIFE BACK	2
1-26	9	400-001 NUT-3/16 NC HEX	4
1-26	10	358-012 BOLT-1/2-13 X 1 1/4 GR #5 HEX	2
1-26	11	480-011 WASHER-1/2 S/T LOCK	2
1-26	12	485-011 WASHER-1/2 FLAT	6
1-26	13	104209-001 SCREW-10-24 X 3/4 SLOTH EX WASH.HD	4
1-26	14	550-014 SQ HSS-1/2-13 X 1 1/2	1
1-26	15	377-012 BOLT-1/2-13 X 1 1/4"GD#5CARRIAGE	4
1-26	16	1809-001 NUT-1/2 SM FLGE CENTER LOCK	8
1-26	17	412-001 NUT-3/8 NC HEX	3
1-26	18	485-007 WASHER-3/8 FLAT	2
1-26	19	1803-133 SPRING-COMP 15/18ODX4 1/2 .080	1
1-26	20	88414-001 BUSHING-GUIDE	1
1-26	21	422-001 NUT-1/2 NC HEX JAM	1

DOUBLE TWINE WRAP ASSEMBLY

Figure 1-27

Revised June 1997 due to changes or corrections resulting from machine audit. Changed/added parts marked with *.

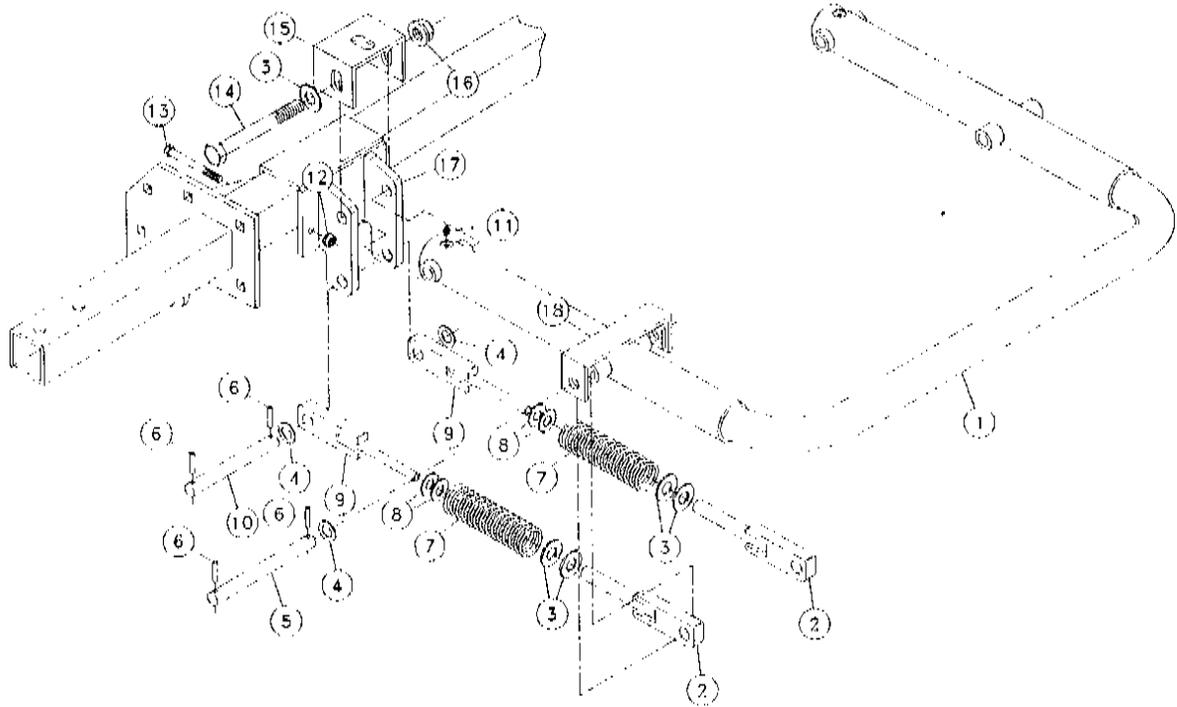


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
1-27	1	88385-003 STOP ASSY-TWINE ARM (INC. REF. 4&5)	1	1-27	21	88400-001 SLIDE-TWINE TIE	1
1-27	2	358-012 BOLT-1/2-13 X 1 1/4 GR #5 HEX	3	1-27	22	1788-023 PIN-EXPANSION 1/4 X 1 1/4	2
1-27	3	1809-001 NUT-1/2 SM FLGE CENTER LOCK	2	1-27	23	209-001 NYLINER 12 L 12 F	4
1-27	4	550-014 SQ HSS-1/2-13X1 1/2	1	1-27	24	483-001 WASHER-1 1/4"OD X 3/4"ID-10GA MB	2
1-27	5	422-001 NUT-1/2 NC HEX JAM	3	1-27	25	88396-003 TWINE ARM ASSY-SLAVE (INC. REF. 14)	1
1-27	6	90690-001 INDICATOR-TIE	1	1-27	26	88418-001 SLIDE-TUBE	1
1-27	7	485-007 WASHER-3/8 FLAT	2	1-27	27	88415-001 BAR-LINKAGE	1
1-27	8	*1809-003 NUT-3/8 SM FLG T.L.	1	1-27	28	88413-001 TIE ROD	1
1-27	9	485-003 WASHER-1/4 FLAT	2	1-27	29	480-007 WASHER-3/8 S/T LOCK	2
1-27	10	510-007 COTTER PIN-7/64" X 3/4"	2	1-27	30	354-014 BOLT-3/8-16 X 1 1/2"GRADE#5 HEX	1
1-27	11	88412-001 ROD-INDICATOR	1	1-27	31	1492-001 BALL JOINT	2
1-27	12	4734-001 NUT-1/4-28 NF HEX	2	1-27	32	446-001 NUT-3/8 NF HEX	2
1-27	13	1489-001 BALL JOINT - 1/4" SP1002 CP	1	1-27	33	1074-013 TUBE-3/4"OD X 7/16"ID-9/16"	1
1-27	14	*596-001 ZERK-1/4" NF 45 DEG GREASE	1	1-27	34	598-001 ZERK-1/4" NF ST GREASE	1
1-27	15	87300-003 TWINE ARM ASSY-MASTER (INC. REF. 34)	1	1-27	35	93412-001 RETARDER - TWINE SNAP	2
1-27	16	1081-009 TUBE-1"OD X 9/16"ID-3/8	1	1-27	36	360-014 BOLT-1/2-13 X 1 1/2 BUT-HD SOC 5	1
1-27	17	360-016 BOLT-1/2-13 X 1 3/4 BUT.HD.SOC.	1	1-27	37	485-011 WASHER-1/2 FLAT	2
1-27	18	88416-001 BAR-LINKAGE	1	1-27	38	*354-010 BOLT-3/8-16X1 GRADE 5 HEX	2
1-27	19	413-001 NUT-3/8 NC HEX JAM	2	1-27	39	*480-003 WASHER-1/4 S/T LOCK	1
1-27	20	354-012 BOLT-3/8 - 16X 1 1/4" GR5 HEX	1	1-27	40	*4542-005 WASHER-7/8 OD X 1/2 ID X 18 GA M.B.	2

BALE RAMP ASSEMBLY

Figure 1-29

Revised March 1996 due to change to zink plated washer & roll pin. Changed parts marked with *.

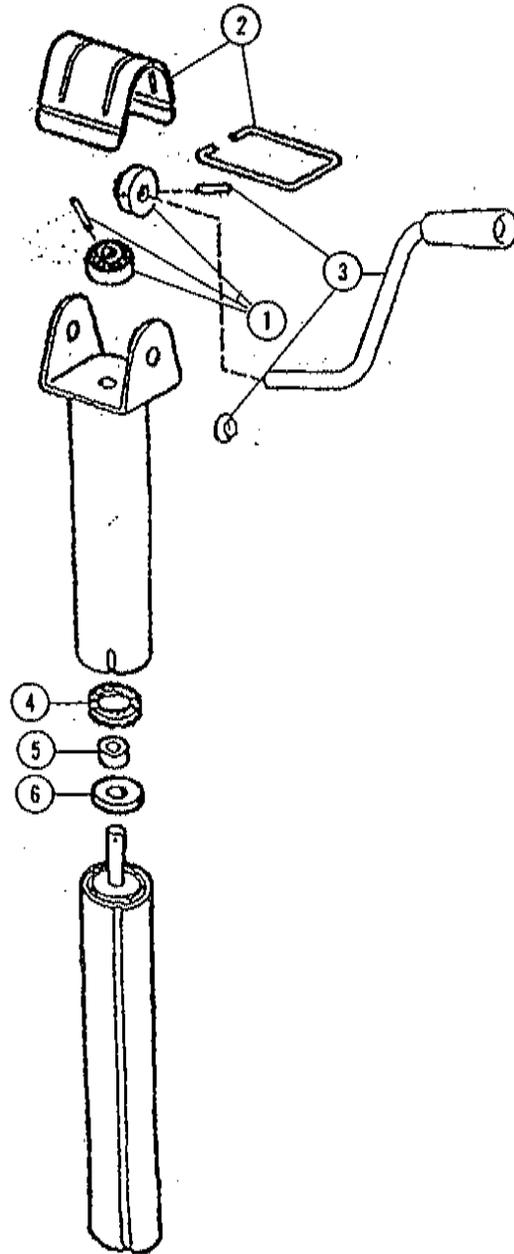


REF. NO.	PART NO.	DESCRIPTION	QTY.
1-29	1	121083-001 RAMP	1
1-29	2	121152-001 TUBE	4
1-29	3	485-017 WASHER-3/4 FLAT	10
1-29	4	*483-071 WASHER-1 1/4 X 3/4 X14 GA M.B. ZINC PLT.	8
1-29	5	121148-001 PIVOT PIN	2
1-29	6	*1768-047 PIN-EXPANSION 1/4 X 1 1/4 ZINC PLT.	8
1-29	7	1803-039 SPRING-COMP.5/16 X 7/8ID X6"	4
1-29	8	485-015 WASHER-5/8 FLAT	8
1-29	9	121149-001 PIN	4
1-29	10	121090-001 PIVOT PIN	2
1-29	11	598-001 ZERK-1/4" NF ST GREASE	2
1-29	12	1809-003 NUT-3/8 SM FLGE T.L.	6
1-29	13	354-036 BOLT-3/8-16 X 3 3/4" GRADE#5 HEX	6
1-29	14	369-060 BOLT-3/4-10 X 6" GRADE #5 HEX	2
1-29	15	121084-001 RAMP STOP	2
1-29	16	1809-011 NUT - 3/4-10 SM FLGE. TL.	2
1-29	17	121139-001 BASE	2
1-29	18	121142-001 PIVOT BRACKET	2

JACK COMPONENTS ASSEMBLY

Figure 1-30

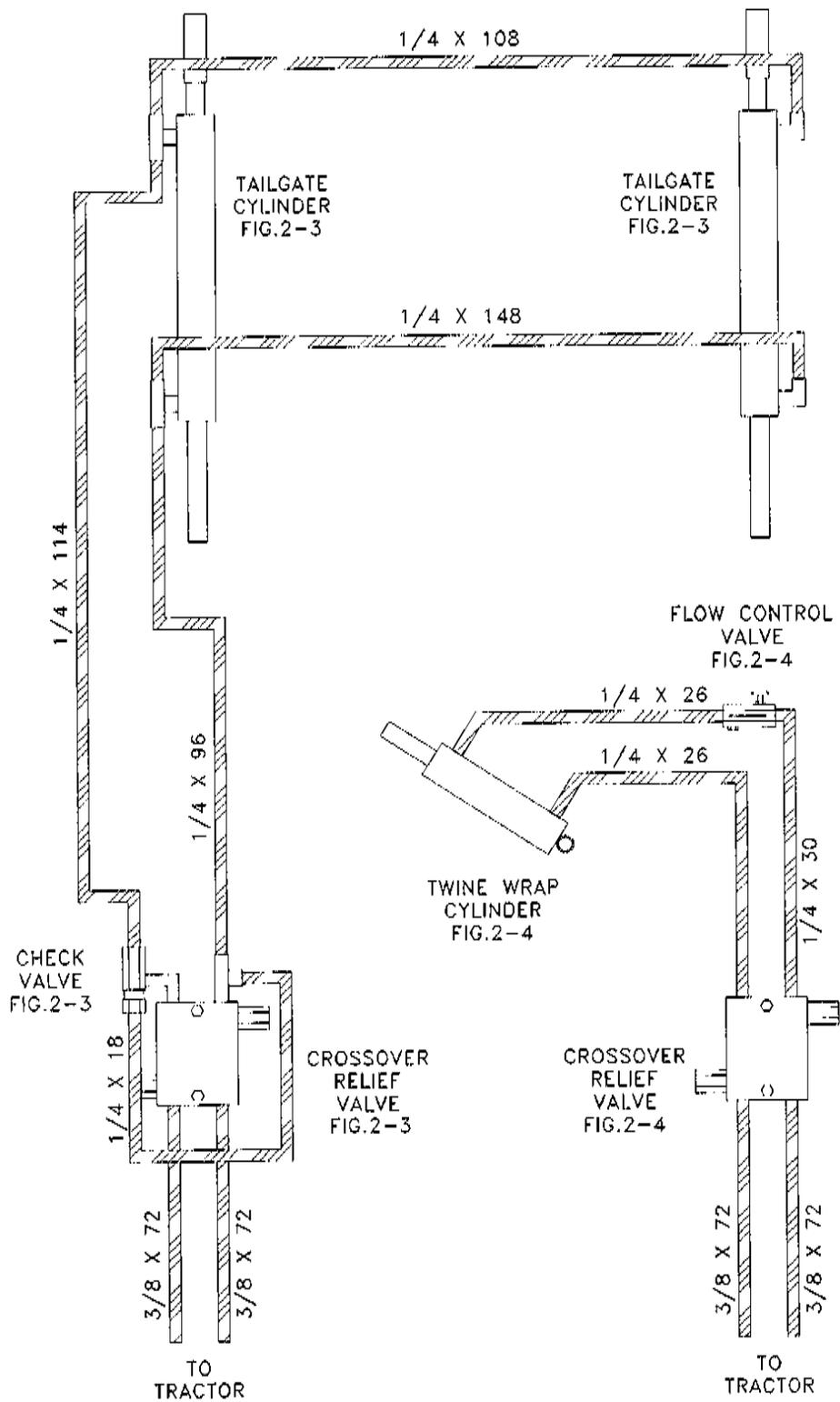
Revised March 1996 due to addition of figure to manual.

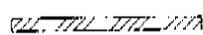


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1-30	1	93822-005 KIT-BEVEL GEAR REPLACEMENT 2000 LBS. (INC. ROLL PINS & BEVEL GEARTS)	1
1-30	2	93822-009 KIT-COVER REPLACEMENT 2000 LBS. (INC. COVER & COVER CLIP)	1
1-30	3	93822-011 KIT-HANDLE REPLACEMENT (INC. HANDLE, ROLL PIN & BUSHING)	1
1-30	4	2556-025 BEARING-THRUST	1
1-30	5	2556-027 SLEEVE-FELT	1
1-30	6	2556-029 WASHER-THRUST	1

HYDRAULIC COMPONENTS LOCATION DIAGRAM

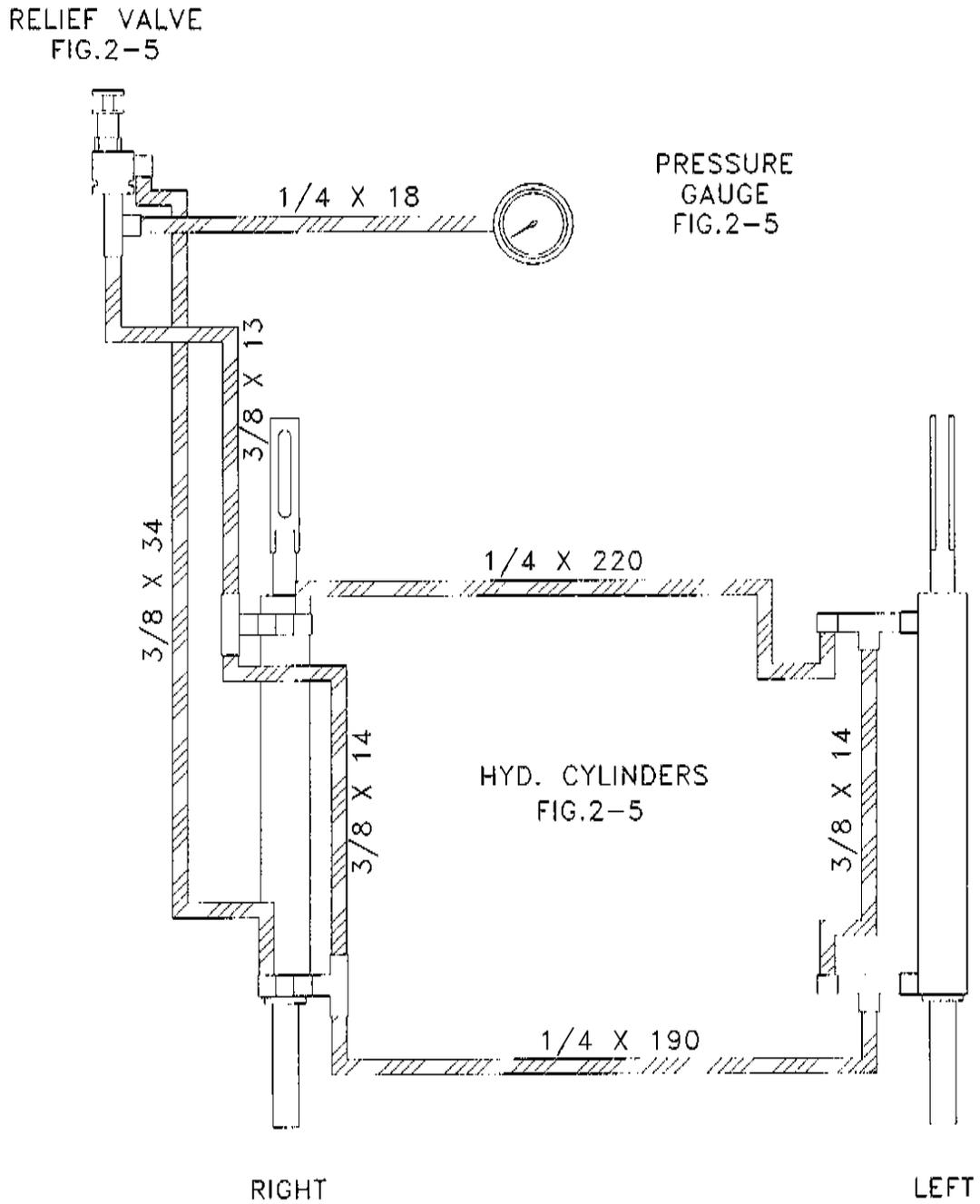
Figure 2-1



 PRESSURE/RETURN LINE

HYDRAULIC COMPONENTS LOCATION DIAGRAM - HIGH DENSITY

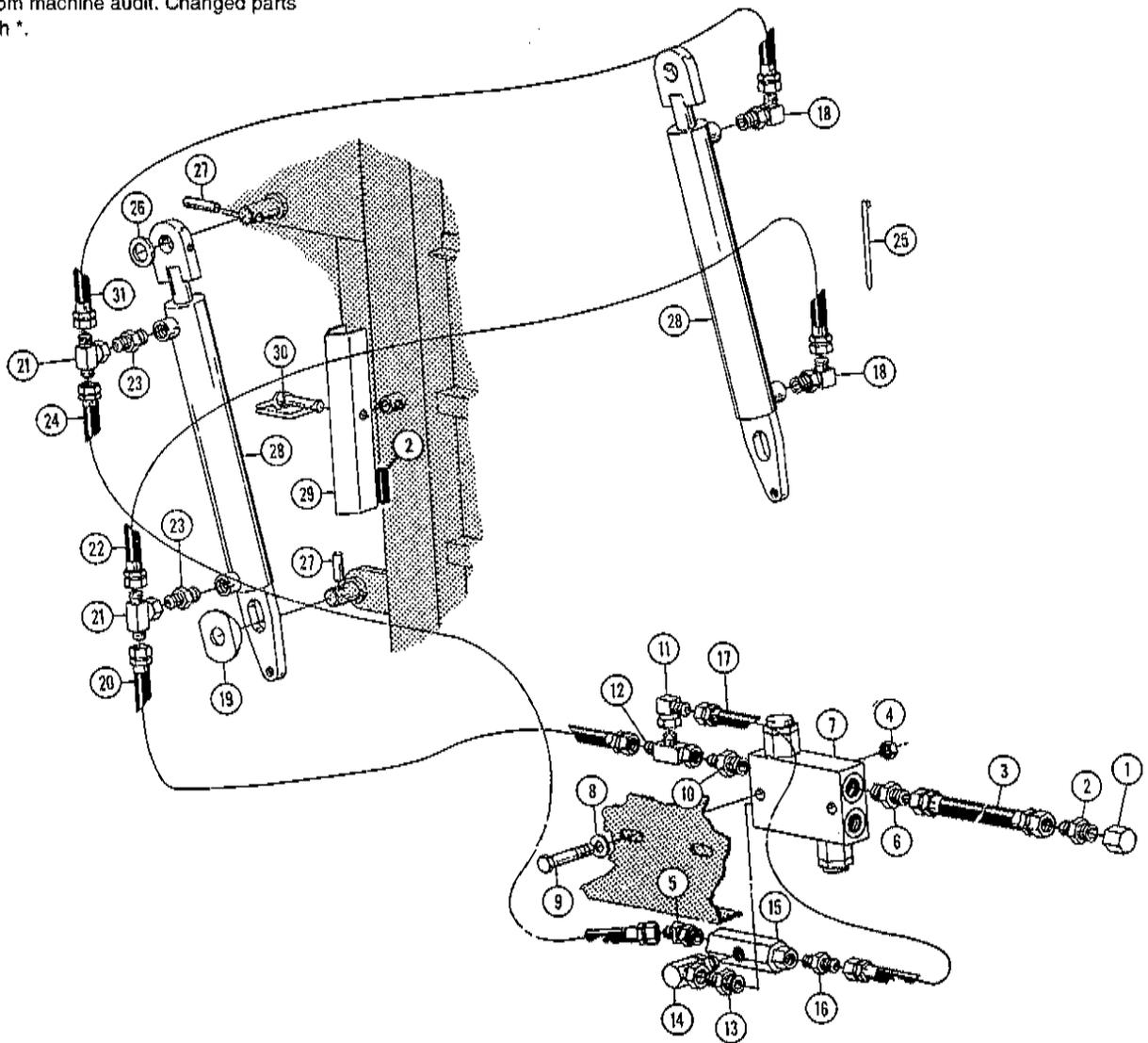
Figure 2-2



HYDRAULIC TAILGATE ASSEMBLY

Figure 2-3

Revised June 1997 due to changes or corrections resulting from machine audit. Changed parts marked with *.

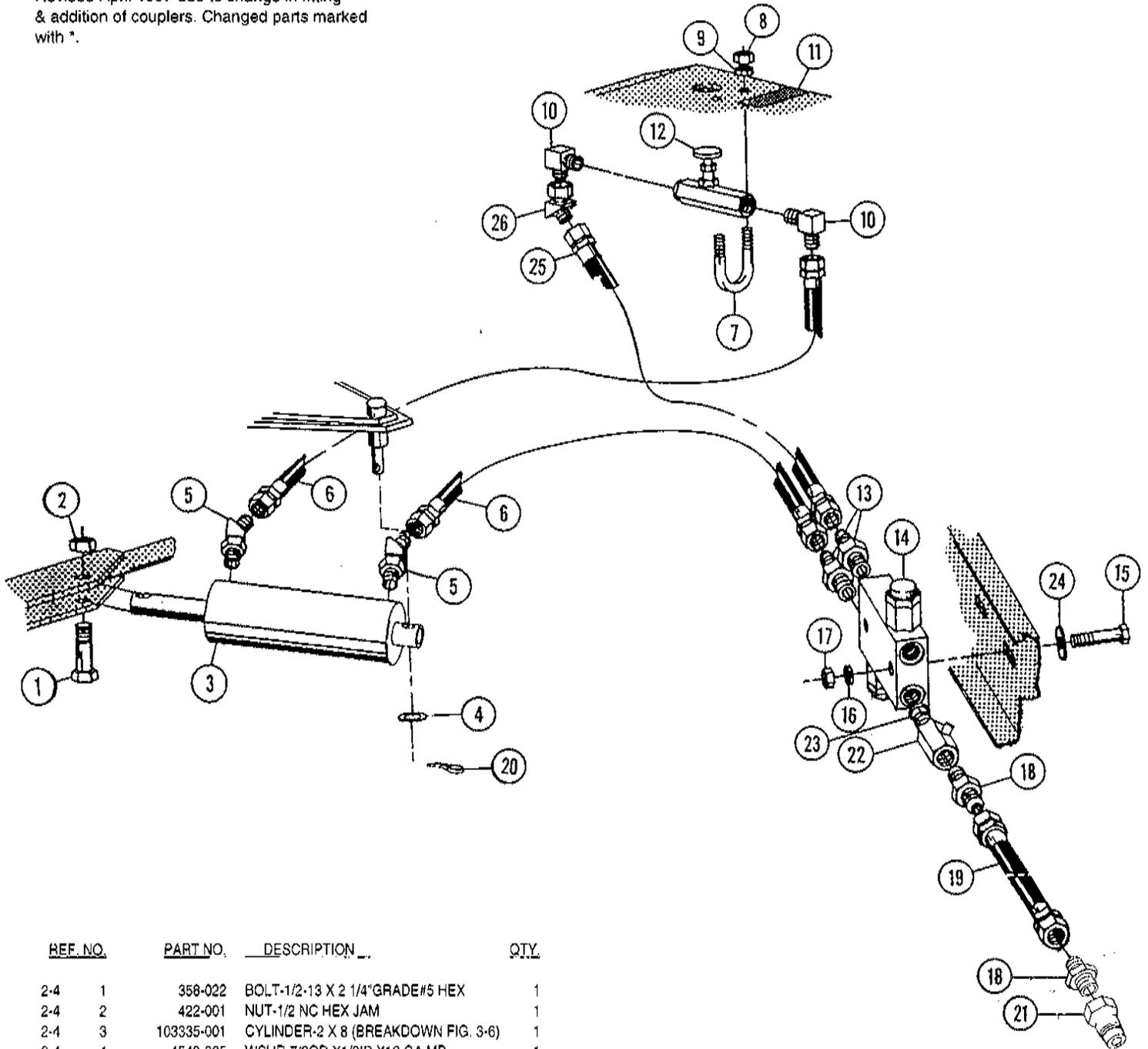


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
2-3	1	500085-001 HYD. MALE COUPLER-POPPET STYLE	2	2-3	16	60908-001 FITTING-4M X 4M JIC STR ADAPTER	1
2-3	2	4225-063 FLEX STEEL CORE-1.00	8	2-3	17	53843-033 HOSE-1/4 X18 4FSN JIC 100R1	1
2-3	3	57940-153 HOSE-3/8 X 72 6FS JIC (100R2)	2	2-3	18	57950-001 FITTING-6M X 4 JIC 90 DEG.	2
2-3	4	*1809-007 NUT-5/16-18 SM FLG T.L.	2	2-3	19	69473-001 COVER-CYLINDER	2
2-3	5	*82931-001 FITTING-6M X 4M JIC 45DEG.ELBOW	1	2-3	20	53843-047 HOSE-1/4 X 96 4FS JIC (100R1)	1
2-3	6	60247-001 FITTING-6M X 6M JIC ST.	4	2-3	21	66996-001 TEE-4FS JIC BCH X 4M JIC X 4M JIC	2
2-3	7	90051-001 VALVE-RELIEF (BREAKDOWN FIG. 2-11)	1	2-3	22	53843-055 HOSE-1/4 X 148 4FS JIC (100R1)	1
2-3	8	485-005 WASHER-5/16 FLAT	2	2-3	23	57968-001 6M O-RING 4M JIC STRAIGHT	2
2-3	9	351-020 BOLTS-5/16-18 X 2"GRADE#5 HEX	2	2-3	24	53843-173 HOSE-1/4 X 114 4FS JIC 100R1	2
2-3	10	53657-001 FITTING-8M OR X 4M JIC ST.	1	2-3	25	59634-001 NYLON TIE 6"	3
2-3	11	53658-001 FITTING-4M JIC X 4 FS JIC 90 DEG	1	2-3	26	483-007 WASHER-1 7/8 X 1 1/4 X 14 GA M.B.	2
2-3	12	60248-001 TEE-4M JIC X 4M JIC X 4FS JIC	1	2-3	27	1788-005 PIN - EXPANSION 5/16 X 2 1/4	4
2-3	13	60048-001 FITTING-8M X 3/8 STR. ADAPTER	1	2-3	28	106993-001 CYLINDER 2 X 22 (BREAKDOWN FIG. 2-8)	2
2-3	14	71882-001 FITTING-3/8FS X 6M 90 DEG.	1	2-3	29	75801-001 STOP-CYLINDER	2
2-3	15	90047-001 VALVE-PILOT OPERATED CHECK (BREAKDOWN FIG. 2-13)	1	2-3	30	2109-003 PIN LOCKING - 3/8 X 2 1/4	2
				2-3	31	53843-043 HOSE-1/4X108 4FS JIC (100R1)	1

HYDRAULIC TWINE WRAP ASSEMBLY

Figure 2-4

Revised April 1997 due to change in fitting & addition of couplers. Changed parts marked with *.



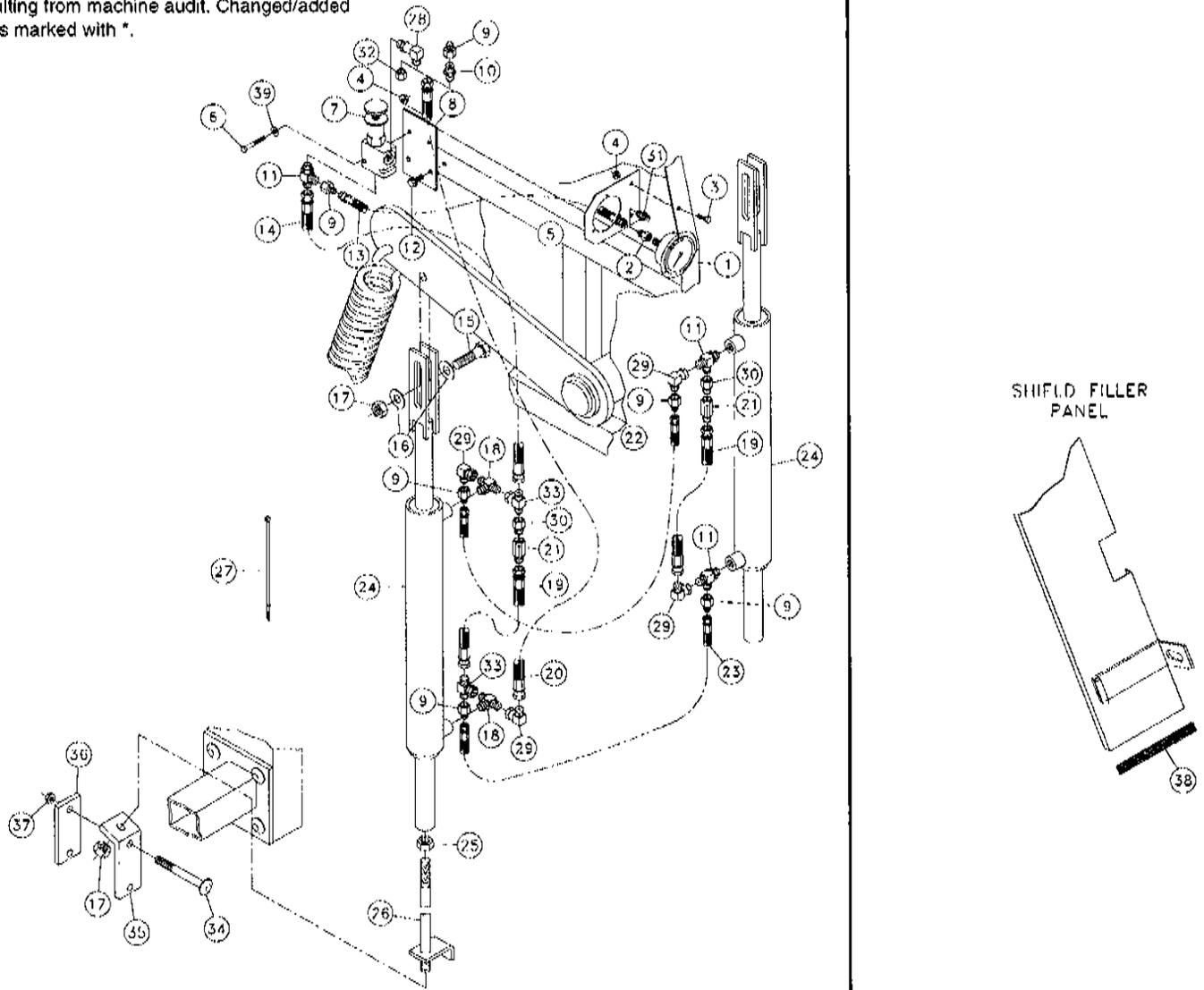
REF. NO.	PART NO.	DESCRIPTION	QTY.
2-4	1	358-022 BOLT-1/2-13 X 2 1/4" GRADE #5 HEX	1
2-4	2	422-001 NUT-1/2 NC HEX JAM	1
2-4	3	103335-001 CYLINDER-2 X 8 (BREAKDOWN FIG. 3-6)	1
2-4	4	4542-005 WSHR-7/8OD X1/2ID X18 GA MB	1
2-4	5	58295-001 FITTING-4M OR X 4M JIC 45 DEG.	2
2-4	6	53843-077 HOSE-1/4 X 26 4FS JIC (100R1)	2
2-4	7	558-001 U-BOLT - 1/4"-20	1
2-4	8	480-003 WASHER-1/4 S/T LOCK	2
2-4	9	401-001 NUT-1/4 NC HEX	2
2-4	10	56647-001 FITTING-1/4M X 4M JIC 90 DEG.	2
2-4	11	2326-306 DECAL-INSTRUCT/TWINE TIE	1
2-4	12	1825-001 VALVE (BREAKDOWN FIG. 2-14)	1
2-4	13	53657-001 FITTING-8M OR X 4M JIC ST.	2
2-4	14	90050-001 VALVE-RELIEF (BREAKDOWN FIG. 3-8)	1
2-4	15	351-030 BOLT-5/16-18 X 3" GRADE #5 HEX	2
2-4	16	480-005 WASHER-5/16 S/T LOCK	2
2-4	17	406-001 NUT-5/16 NC HEX	2
2-4	18	*60247-001 FITTING-8M X 6M JIC ST.	4

REF. NO.	PART NO.	DESCRIPTION	QTY.
2-4	19	57940-153 HOSE-3/8 X 72 6FS JIC (100R2)	2
2-4	20	*510-021 COTTER PIN-3/16" X 1"	1
2-4	21	*500085-001 HYD MALE COUPLER-POPPET STYLE	2
2-4	22	79994-001 RESTRICTOR- # LT-8-6	1
2-4	23	791-009 O-RING	1
2-4	24	485-005 WASHER-5/16 FLAT	2
2-4	25	53843-001 HOSE-1/4 X 30 4FS JIC (100R1)	1
2-4	26	61498-001 FITTING-4 JIC M X 4 JIC FS 45	1

HYDRAULIC HIGH DENSITY ASSEMBLY

Figure 2-5

Revised June 1997 due to changes or corrections resulting from machine audit. Changed/added parts marked with *.

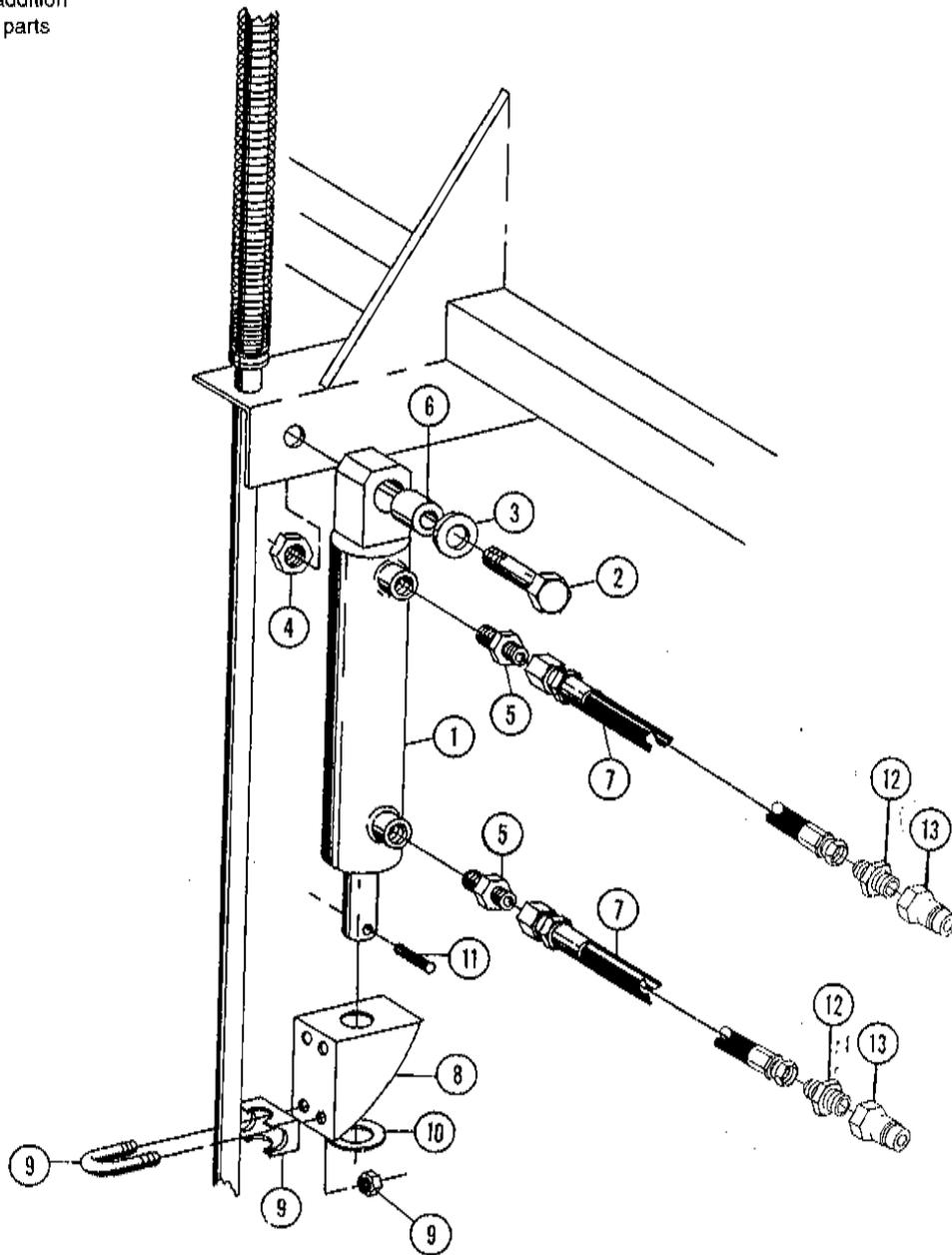


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
2-5	1	92377-001 GAUGE-PRESSURE 1000PSI W/FLG.	1	2-5	21	93410-001 VALVE-IN-LINE CHECK	2
2-5	2	66786-001 FITTING-1/4FX4M JIC SOLID STR.	1	2-5	22	53843-151 HOSE-1/4 X 220 4FS JIC (100R1)	1
2-5	3	350-006 BOLT-1/4-20 X 3/4" GRADE #5 HEX	2	2-5	23	53843-255 HOSE-1/4 X 190 4FS JIC 2750 PSI	1
2-5	4	*405-001 NUT-1/4 NC FLG WHIZ LOCK	4	2-5	24	92080-001 CYLINDER ASSY-2X16 (BREAKDOWN FIG. 2-10)	2
2-5	5	89726-001 MOUNT-GAUGE	1	2-5	25	428-001 NUT-5/8 NC HEX	2
2-5	6	350-016 BOLT-1/4"-20 X 1 3/4"	2	2-5	26	92077-001 ROD - EXTRA TENSION	2
2-5	7	119086-001 VALVE-RELIEF (BREAKDOWN FIG. 2-12)	1	2-5	27	28938-001 STRAP-NYLON CABLE TIE PLT1M	6
2-5	8	92084-001 MOUNT-VALVE	1	2-5	28	65570-001 6M X 6M JIC 90 DEGREE LONG	1
2-5	9	59928-001 FITTING-6F JICX4M JIC ST REDUCER	8	2-5	29	60851-001 FITTING-6M JICX6FS JIC 90ELBOW	4
2-5	10	70035-001 FITTING-6 M JIC X 6M JIC STR.	1	2-5	30	93411-001 6M O-RING X 6FS JIC STR ADAPTER	2
2-5	11	68774-001 FITTING-6M X 6M JIC (BCH)X6M JIC	3	2-5	31	56648-001 FITTING-4M JIC X 4M JIC STR.	1
2-5	12	*21294-006 BOLT-5/16-18X3/4 ST WHD GR 8 HEX	2	2-5	32	59403-001 CAP NUT - 6 JIC	1
2-5	13	53843-033 HOSE-1/4 X 18 4FSN JIC 100R1	1	2-5	33	60852-001 6M JIC X 6FS JIC SWIV.NUT B TEE	2
2-5	14	57940-049 HOSE-3/8 X 12 6FS JIC (100R1)	1	2-5	34	377-044 CARRIAGE BOLT 1/2-13 X 4 1/2 GR5	4
2-5	15	366-022 BOLT-5/8-11 X 2 1/4' GRADE#5 HEX	2	2-5	35	82640-001 MOUNT - SPRING	2
2-5	16	485-015 WASHER-5/8 FLAT	4	2-5	36	82641-001 PLATE	2
2-5	17	430-001 NUT-5/8 NC SLTL GRADE B ZINC	4	2-5	37	1809-001 NUT-1/2 SM FLGE CENTER LOCK	4
2-5	18	68787-001 FITTING-6M (BCH)X6M JICX6M JIC	2	2-5	38	4225-001 SD-1280 FLEX STEEL CORE-8"	1
2-5	19	57940-039 HOSE-3/8 X 14 6FS JIC (100R1)	2	2-5	39	*485-001 WASHER-5/16 FLAT	2
2-5	20	57940-033 HOSE-3/8 X 34 6FS JIC (100R1)	1				

HYDRAULIC PICKUP - LIFT ASSEMBLY

Figure 2-6

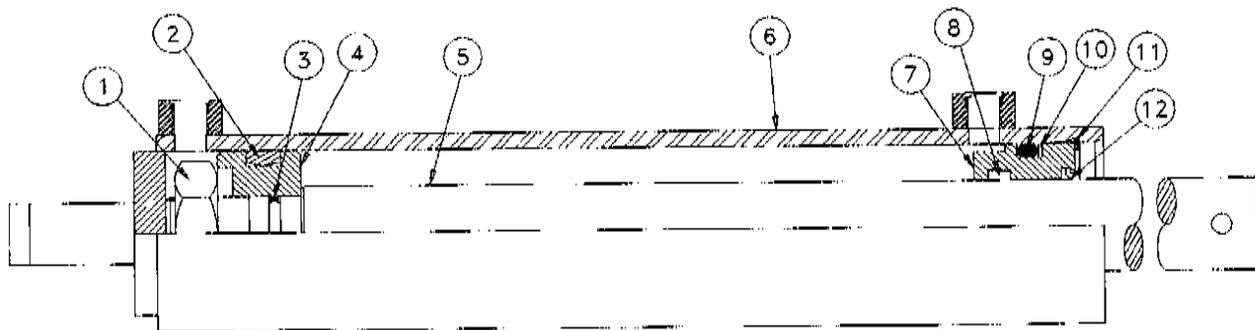
Revised April 1997 due to addition of fitting & couplers. Added parts marked with *.



<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
2-6	1	105351-001 CYLINDER-HYDRAULIC (BREAKDOWN FIG. 2-7)	1
2-6	2	358-016 BOLT-1/2-13 X 1 3/4 GRADE #5 HEX	1
2-6	3	485-011 WASHER-1/2 FLAT	1
2-6	4	421-001 NUT-1/2 NC HEX	1
2-6	5	60908-001 FITTING-4MX4M JIC STR ADAPTER	2
2-6	6	105378-001 BUSHING	1
2-6	7	53843-053 HOSE-1/4 X 136 4FS JIC (100R1)	2
2-6	8	105375-001 WELDMENT CYL. LIFT BRKT	1
2-6	9	106966-001 CLAMP-MODIFIED	2
2-6	10	105377-001 WASHER	1
2-6	11	1788-001 PIN - EXPANSION 1/4 X 1 1/2	1
2-6	12	*53657-001 FITTING-8M OR X 4M JIC ST	2
2-6	13	*500085-001 HYD. MALE COUPLER POPPET STYLE	2

HYDRAULIC CYLINDER COMPONENTS - 2" X 5"

Figure 2-7



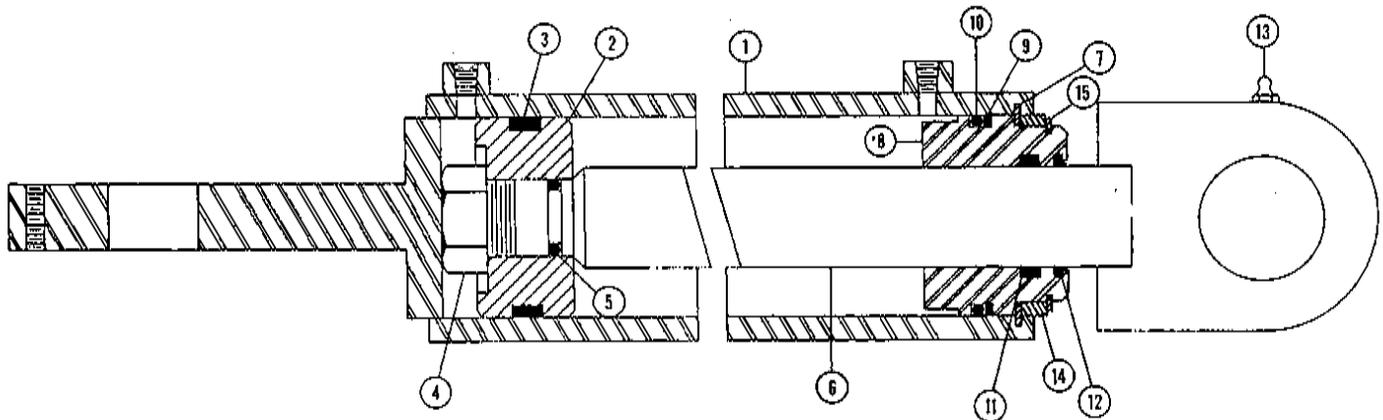
<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
2-7	1	330-011 NUT-7/8-14 NF SLTL UTC	1
2-7	2	52919-001 UNI-RING	1
2-7	3	20383-001 O-RING	1
2-7	4	53167-001 PISTON-CYLINDER	1
2-7	5	76972-001 ROD-PISTON	1
2-7	6	65031-001 BODY ASEMBLY-CYLINDER	1
2-7	7	53168-001 GLAND-CYLINDER	1
2-7	8	19511-001 ROD SEAL	1
2-7	9	51181-001 O-RING	1
2-7	10	52920-001 BACK-UP WASHER	1
2-7	11	602-200 SNAP RING-INT	1
2-7	12	19512-001 WIPER	1

105351-001 CYLINDER-2" X 5" HYDRAULIC
(INC. REF. 1-12)

56651-001 REPAIR KIT-CYL (INC. REF. 2, 3, & 8-12)

HYDRAULIC CYLINDER COMPONENTS - 2" X 22"

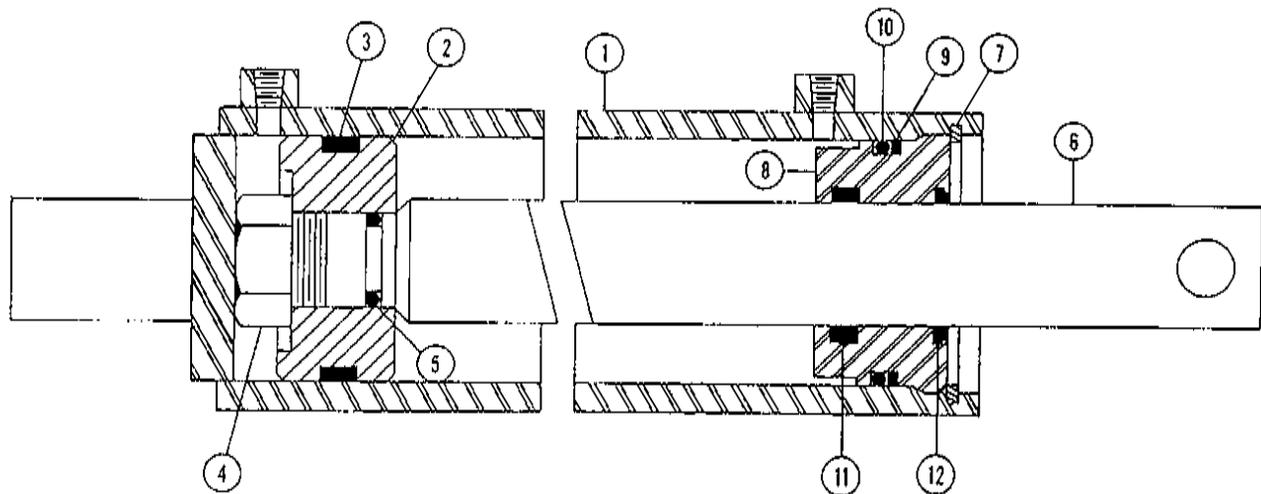
Figure 2-8



REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
2-8	1	106994-001	1	2-8	10	51181-001	1
2-8	2	53167-001	1	2-8	11	19511-001	1
2-8	3	52919-001	1	2-8	12	19512-001	1
2-8	4	330-011	1	2-8	13	26687-001	1
2-8	5	20383-001	1	2-8	14	106992-001	1
2-8	6	89427-001	1	2-8	15	106998-001	1
2-8	7	106997-001	1				
2-8	8	106991-001	1				
2-8	9	52920-001	1				
						107620-001	1
						106993-001	1
						SEAL KIT-CYLINDER (INC. REF. 3, 5, 7, 9-12)	
						CYLINDER 2 X 22 (INC. REF. 1-15)	

HYDRAULIC CYLINDER COMPONENTS - 2" X 8"

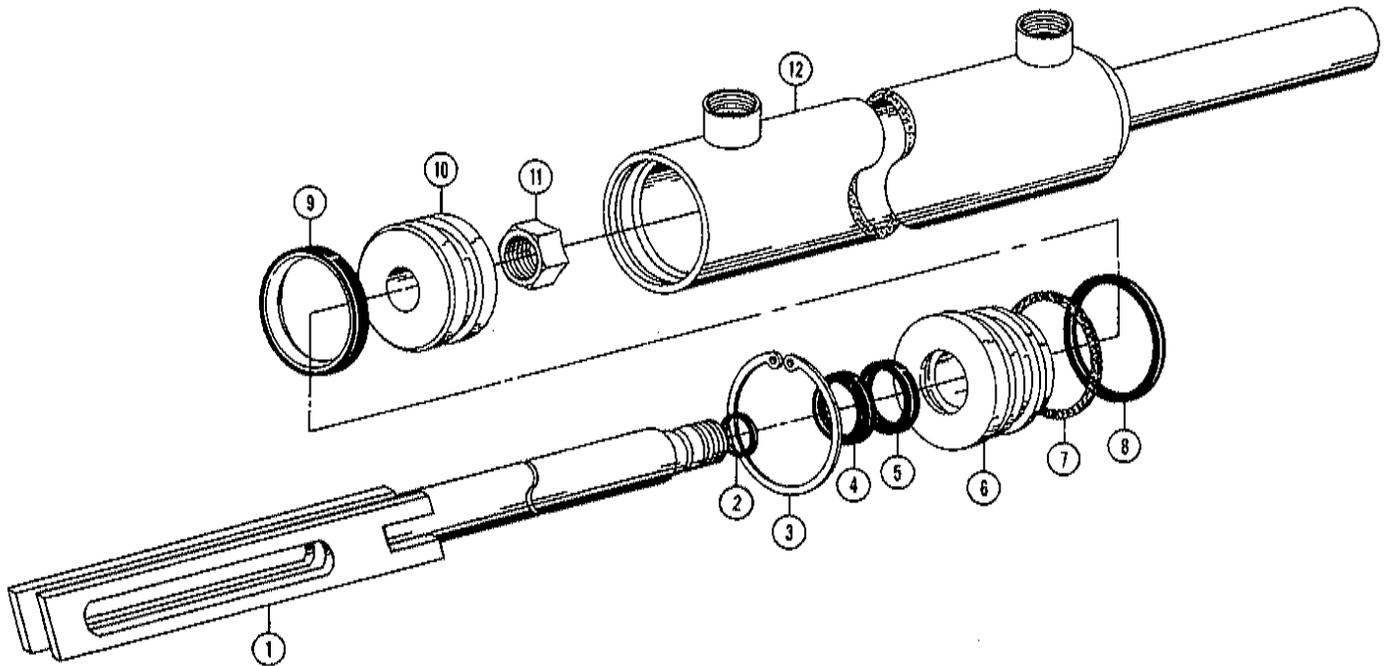
Figure 2-9



REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
2-9	1	103338-001	1	2-9	9	52920-001	1
2-9	2	53167-001	1	2-9	10	51181-001	1
2-9	3	52919-001	1	2-9	11	19511-001	1
2-9	4	330-011	1	2-9	12	19512-001	1
2-9	5	20383-001	1				
2-9	6	103336-001	1				
2-9	7	602-200	1				
2-9	8	53168-001	1				
						56651-001	1
						REPAIR KIT-CYL. (2X5 VERMEER)	
						(INC. REF. 3, 5, 7, & 9-12)	
						103335-001	
						CYLINDER-2 X 8 (INC. REF. 1-12)	

HYDRAULIC CYLINDER COMPONENTS - 2" X 16"

Figure 2-10

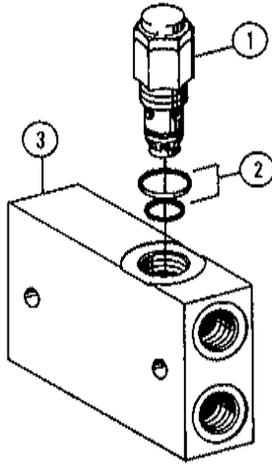


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
2-10	1	91220-001 ROD-PISTON	1
2-10	2	20383-001 O-RING	1
2-10	3	602-200 SNAP RING-INT.	1
2-10	4	19512-001 WIPER	1
2-10	5	19511-001 ROD SEAL	1
2-10	6	53168-001 GLAND-CYLINDER	1
2-10	7	52920-001 BACK-UP WASHER	1
2-10	8	51181-001 O-RING	1
2-10	9	52919-001 UNI-RING	1
2-10	10	53167-001 PISTON-CYLINDER	1
2-10	11	330-011 NUT-7/8-14 NF SLTL UTC	1
2-10	12	91218-001 ASSY-CYLINDER BODY	1
		56651-001 REPAIR KIT-CYL. (2X5 VERMEER) (INC. REF. 2, 3-5 & 7-9)	
		92080-001 CYLINDER ASSY-2X16 (INC. REF. 1-12)	

CROSSOVER RELIEF VALVE COMPONENTS

Figure 2-11

Revised June 1996 due to correction in valve description. Changed parts marked with *.

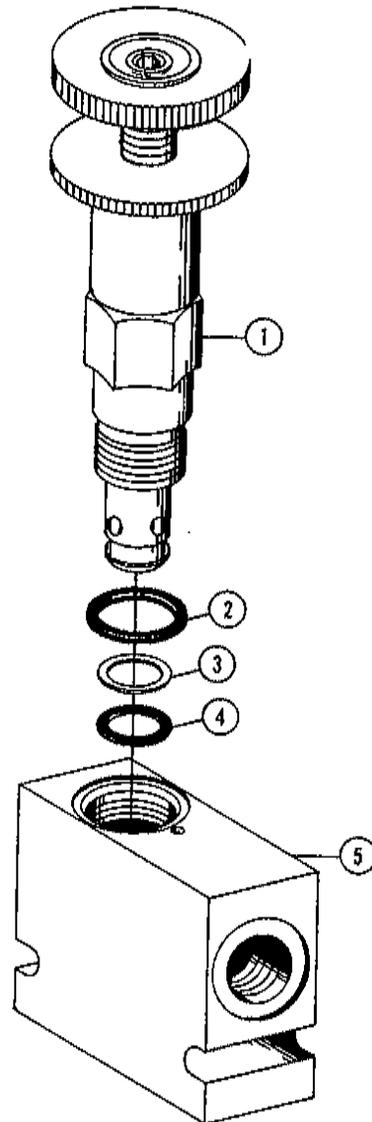


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
2-11	1	90050-003 VALVE-RELIEF 500PSI/10 GPM	2
2-11	1	90051-003 VALVE-RELIEF 1/4GPM/1600 PSI	2
2-11	2	90050-005 REPAIR KIT-RELIEF VALVE	2
2-11	3	90050-007 BODY-RELIEF VALVE	1
	*90050-001	VALVE-CROSSOVER RELIEF 1 GPM 500 PSI (INC. REF. 1-3)	
	*90051-001	VALVE-CROSSOVER RELIEF 1 GPM 1600 PSI (INC. REF. 1-3)	

PILOT OPERATED RELIEF VALVE COMPONENTS

Figure 2-12

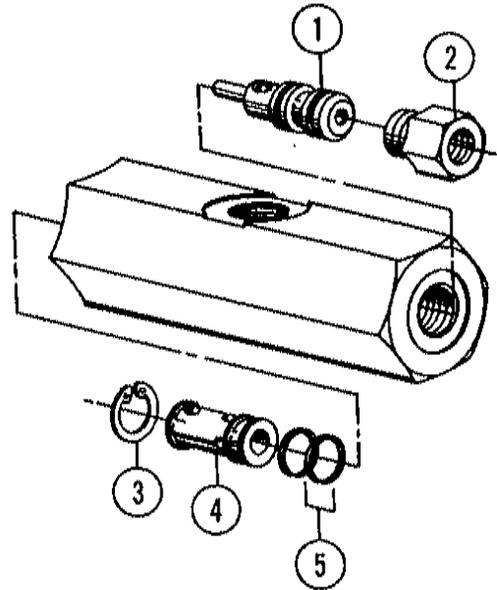
<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
2-12	1	119086-003 VALVE-RELIEF (INC. REF. 2, 3 & 4)	1
2-12	2	119086-005 O-RING	1
2-12	3	119086-007 WASHER-BACKUP	1
2-12	4	119086-009 ORING	1
2-12	5	119086-011 BODY-VALVE	1
	119086-001	VALVE-RELIEF TENSION (INC. REF. 1-5)	



PILOT CHECK VALVE COMPONENTS

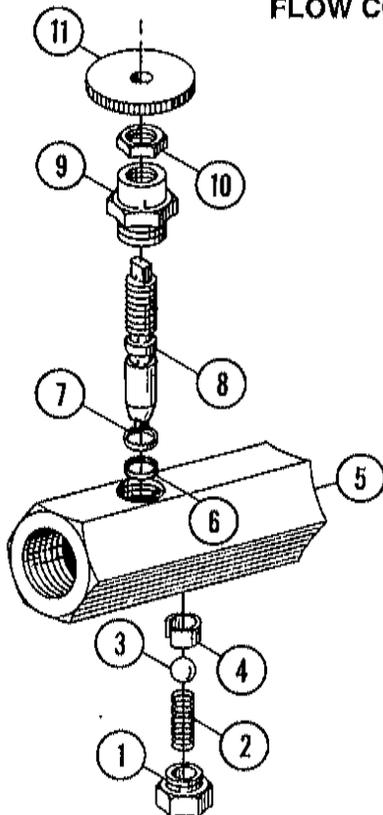
Figure 2-13

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
2-13	1	90047-003 PISTON-PILOT	1
2-13	2	90047-005 REDUCER-EXPANDER ADAPTER	1
2-13	3	90047-007 SNAP RING-1/2 INT	1
2-13	4	90047-009 VALVE-CHECK	1
2-13	5	91289-001 REPAIR KIT-CHECK VALVE	1
	90047-001	VALVE-PILOT OPERATED CHECK (INC. VALVE BODY & REF. 1-5)	



FLOW CONTROL VALVE COMPONENTS

Figure 2-14

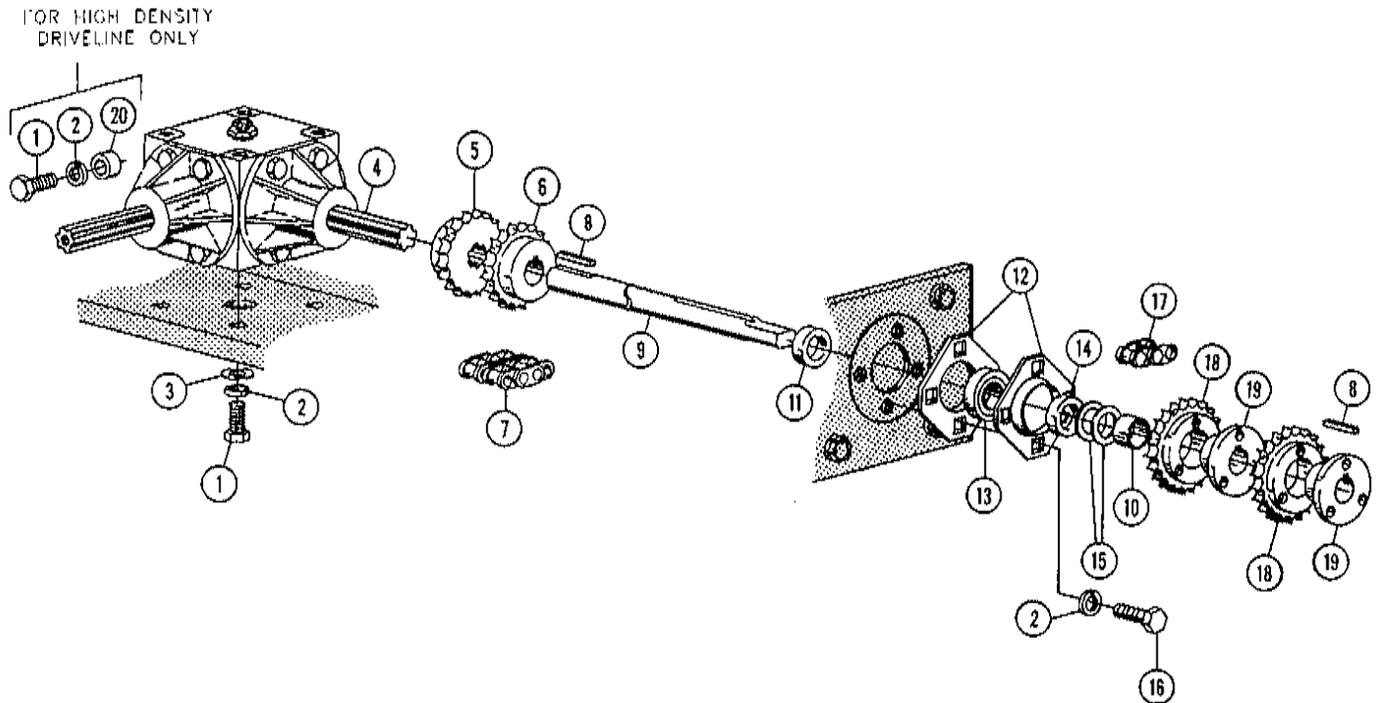


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
2-14	1	1825-003 PLUG-BRASS	1
2-14	2	1825-005 SPRING	1
2-14	3	1825-007 BALL	1
2-14	4	1825-009 RETAINER	1
2-14	5	NSS BODY	1
2-14	6	1825-013 O-RING	1
2-14	7	1825-015 WASHER-BACKUP	1
2-14	8	1825-017 NEEDLE	1
2-14	9	1825-019 HOUSING-BRASS	1
2-14	10	1825-021 NUT-BRASS	1
2-14	11	1825-023 KNOB-KNURLED	1
	1825-001	VALVE - FLOW CONTROL (INC. REF. 1-11)	

CROSS DRIVE SHAFT ASSEMBLY

Figure 3-1

Revised November 1997 due to addition of gearbox. Used on machines w/Serial No. 5648-5723. Added part marked with *.

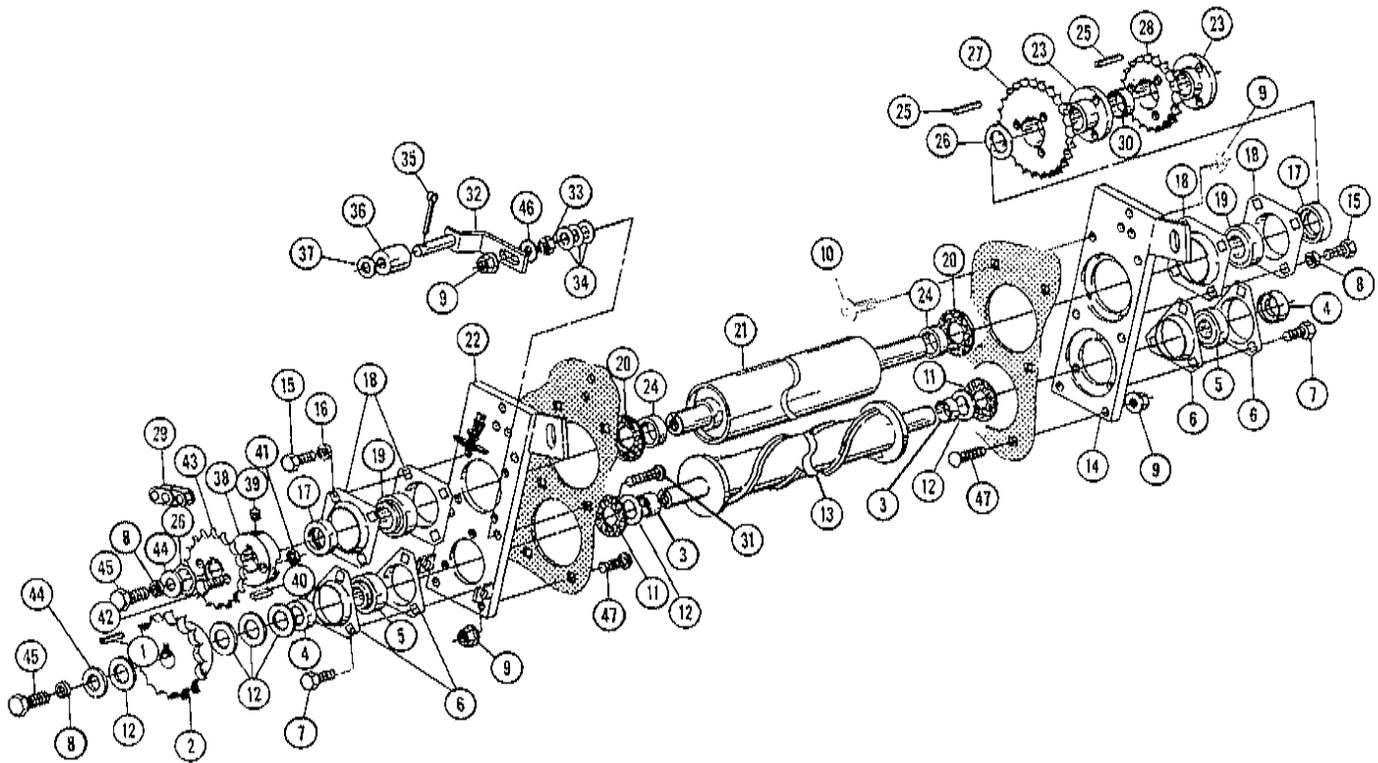


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
3-1	1	358-012 BOLT-1/2-13 X 1 1/4 GR #5 HEX	5	3-1	11	1500-013 SET COLLAR-1 1/2" (PLATED)	1
3-1	2	480-011 WASHER-1/2 S/T LOCK	9	3-1	12	213-039 FLANGETTE 80MM NON-LUBE	2
3-1	3	485-011 WASHER-1/2 FLAT	4	3-1	13	212-001 BRG. 1 1/2 SPHERICAL W/COL	1
3-1	4	52336-001 GEARBOX ASSEMBLY (BREAKDOWN FIG. 3-12)	1	3-1	14	1731-001 COLLAR-1 1/2 4W2-224EL	1
	*95958-001	GEARBOX ASSY. (BREAKDOWN FIG. 3-12) (USED ON MACHINES SERIAL NO. 5648-5723)	1	3-1	15	483-009 WASHER-2 1/4X1 1/2 X 14 GA M.B.	2
3-1	5	1805-001 SPRKT-60B 18H 1 3/8 B 6S 1SS	1	3-1	16	358-010 BOLT-1/2-13X1" GRADE#5 HEX	3
3-1	6	1806-001 SPRKT-60B 18H 1 1/2 B 3/8 KW	1	3-1	17	1778-072 CHAIN ASSY-60-1 72 PITCHES	1
3-1	7	1774-001 CONN. LINK - 60-2 SF PKGD	1		1769-005	ROLLER LINK - 60-1 PKGD	
		1769-001 ROLLER LINK 35-1 PKGD			1773-005	CONN. LINK - 60-1 SF PKGD	
		1781-018 60-2RRC 18L 13 1/2" W/C		3-1	18	1770-005 OFFSET LINK - 60-1 PKGD	
3-1	8	579-003 HKEYS-3/8 X 3/8 X 1 1/4	3	3-1	19	1814-011 SPROCKET-60 SDS 23H	2
3-1	9	94546-001 SHAFT-CROSSDRIVE	1	3-1	20	1692-007 HUB-SDS 1 1/2 BUSHING (INC. ONE OF REF 8)	
3-1	10	1100-075 TUBE-RND. 1 3/4 OD X 12 GA. - .81	1		4593-013	BOLT-1/4-20 X 1 3/8" HEX HEAD	6
					101512-005	RND.TUBE 3/4OD.X11GA.DOM-.375	1

STARTING AND LOWER DRIVE ROLLER ASSEMBLY

Figure 3-2

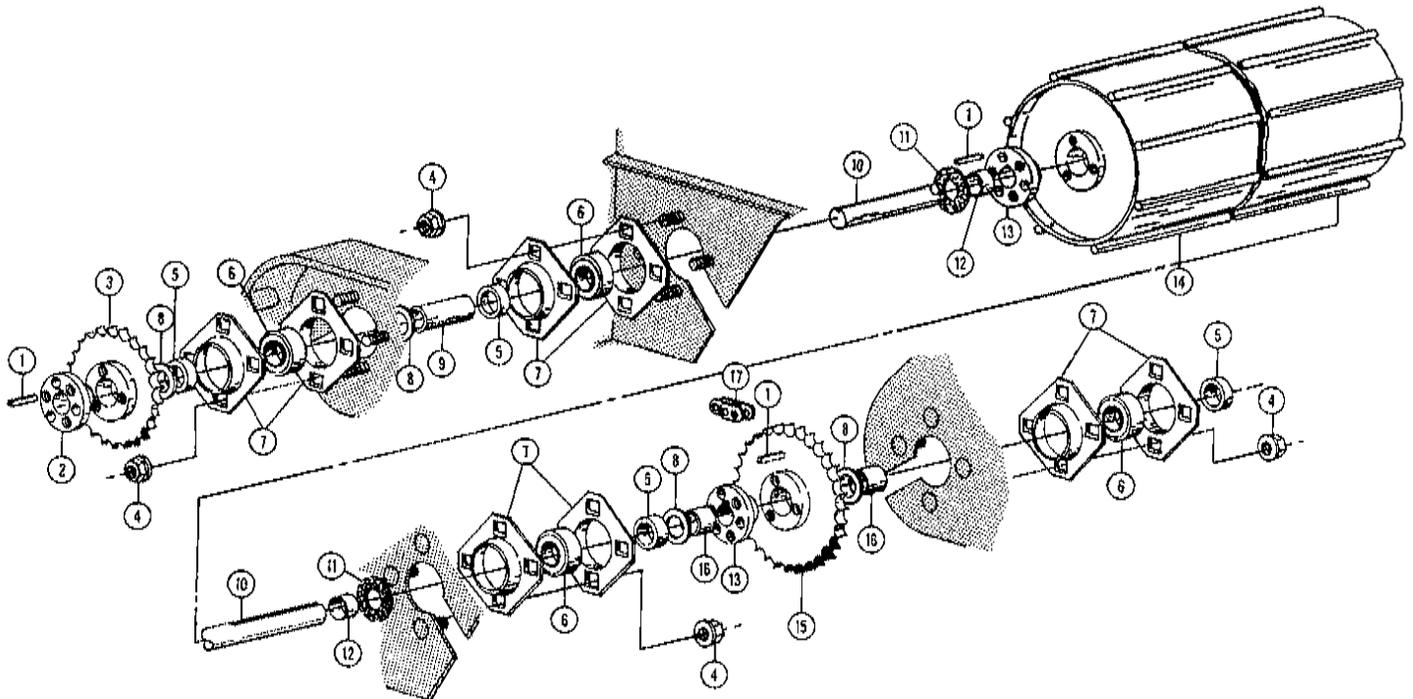
Revised February 1999 due to change
in bolt & removal of split lock washer.
Changed part marked with *.



REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.	
3-2	1	578-003	1	3-2	27	1814-001	1	
3-2	2	2327-027	1	3-2	28	1814-013	1	
3-2	3	1093-011	2	3-2	29	1773-005	1	
3-2	4	1719-003	2		1769-005	ROLLER LINK - 60-1 PKGD	1	
3-2	5	4047-001	2		1770-005	OFFSET LINK - 60-1 PKGD	1	
3-2	6	4050-001	4		1778-032	CHAIN ASSY-60-1 32 PITCHES (INC. CONNECTOR)	1	
3-2	7	*4475-006	6		1100-021	TUBE-1 3/4"OD X 17 GA.-3/8"	1	
3-2	48	481-003	3	3-2	30	358-024	BOLT-1/2-13 X 2 1/2"GRADE#5HEX	1
3-2	9	1809-001	12	3-2	31	86836-001	TIGHTENER-START ROLLER CHAIN	1
3-2	10	377-014	9	3-2	32	422-001	NUT-1/2 NC HEX JAM	1
3-2	11	71839-001	2	3-2	33	485-009	WASHER-7/16 FLAT	3
3-2	12	483-007	6	3-2	34	510-009	COTTER PIN-1/8" X 1"	1
3-2	13	103035-001	1	3-2	35	2104-001	RYTX B 1 3/8OD 21/32 ID 1 1/2 C	1
3-2	14	86826-001	1	3-2	36	483-049	WASHER-1 1/8OD X 5/8ID X 14GA.M.B.	1
3-2	15	358-006	8	3-2	37	90042-003	HUB ASSY-SHEAR PIN	1
3-2	16	480-011	7	3-2	38	530-001	SSS-3/8-16 X 1/2	2
3-2	17	1731-001	2	3-2	39	579-001	HKEYS-3/8 X 3/8 X 1	1
3-2	18	213-039	4	3-2	40	403-001	NUT-1/4 NC SLTL	2
3-2	19	212-001	2	3-2	41	90040-001	SPROCKET ASSY (INC. BRONZE BUSHING)	1
3-2	20	27614-001	2	3-2	42	90039-001	BRZ BSHG 1-3/4 X 1-1/2 X 15/32	1
3-2	21	115206-001	1	3-2	43	501036-001	SLUG-1 3/4" X 17/32" X 1/4"	1
3-2	22	90649-001	1	3-2	44	360-010	BOLT-1/2-13X1 BUT-HD SOC G5NP	2
3-2	23	1692-007	2	3-2	45	485-011	WASHER-1/2" FLAT	1
		4593-013	6	3-2	46	377-016	BOLT-1/2-13X1 3/4 GD 5 CARR.	2
3-2	24	90568-001	1					
3-2	25	579-003	2					
3-2	26	483-009	2					

DRUM ROLLER ASSEMBLY

Figure 3-3

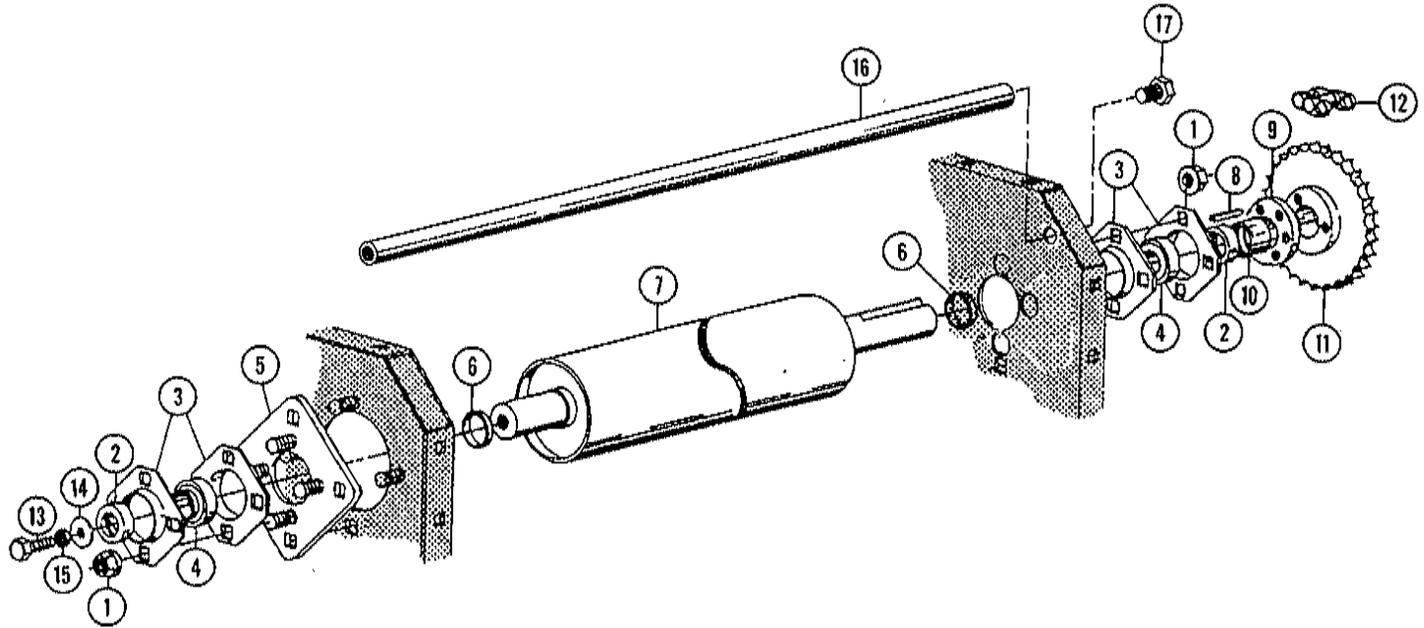


REF. NO.	PART NO.	DESCRIPTION	QTY.
3-3	1	579-009 HKEYS-3/8 X 3/8 X 1 3/4	4
3-3	2	1692-007 HUB (BSHG) - SDS 1 1/2"	1
	4593-013	BOLT-1/4-20 X 1 3/8" HEX HEAD	3
3-3	3	1814-015 SPRKT-60 SDS 27H	1
3-3	4	1809-003 NUT-3/8 SM FLGE T.L.	16
3-3	5	1731-001 COLLAR-1 1/2 4W2-224EL	4
3-3	6	212-001 BRG. 1 1/2 SPHERICAL W/COL	4
3-3	7	213-039 FLANGETTE 80MM NON-LUBE	3
3-3	8	483-009 WASHER-2 1/4 X 1 1/2 X 14 GA M.B.	A/R
3-3	9	1100-077 TUBE-RND 1 3/4OD X 12GA- 3 3/16	1
3-3	10	94549-001 SHAFT-12" ROLLER	1
3-3	11	27614-001 WASHER-RYERTEX 16 GA.GD.C	2
3-3	12	1100-009 TUBE-1 3/4"OD X 12 GA.-7/16"	2
3-3	13	1695-005 HUB (BSHG) - SK 1 1/2"	3
	4592-020	BOLT-5/16-18 NC X 2" HEX HEAD	3
3-3	14	90171-001 5041 12" ROLLER	1
	94547-001	ROLLER-12" DRUM (INC. REF. 10 & TWO EACH OF REF. 1 & 13)	1
3-3	15	1812-015 SPROCKET-60 SK 46H	1
3-3	16	1100-029 TUBE-1 3/4"ODX12 GA.-1"	2
3-3	17	1778-094 CHAIN-RC60-1 94 PITCHES W/CONN	
	1773-005	CONN. LINK - 60-1 SF PKGD	
	1769-005	ROLLER LINK - 60-1 PKGD	

UPPER DRIVE ROLLER ASSEMBLY

Figure 3-4

Revised November 1996 due to change in part number of slug. Changed part marked with *.

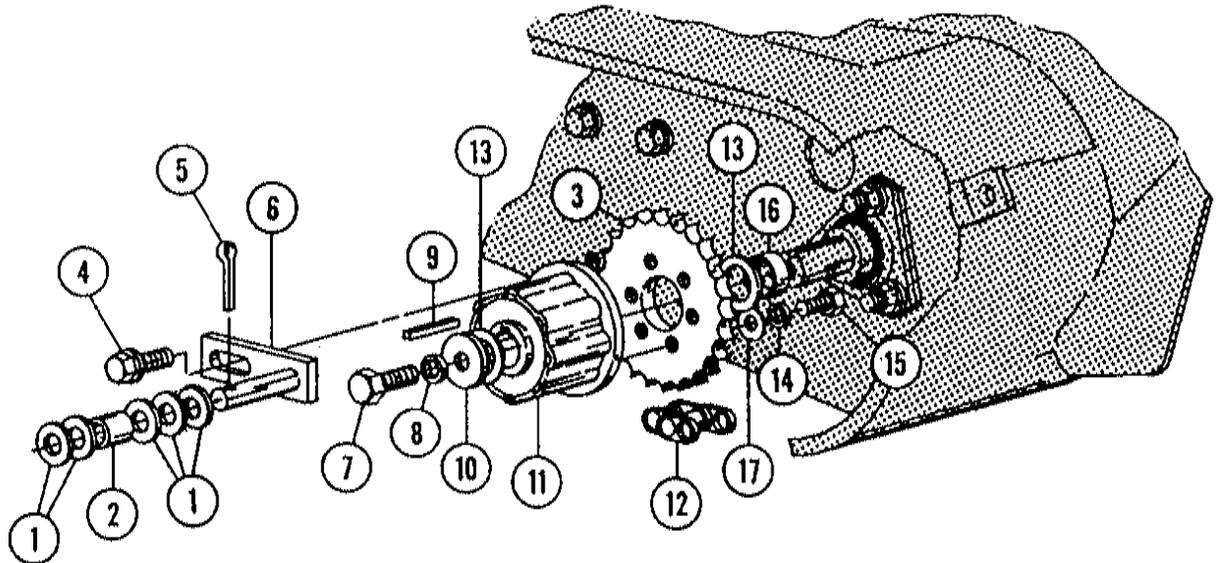


REF. NO.	PART NO.	DESCRIPTION ...	QTY.
3-4	1	1809-001 NUT-1/2 SM FLGE CENTER LOCK	16
3-4	2	1731-001 COLLAR-1 1/2	4
3-4	3	213-039 FLANGETTE 80MM NON-LUBE	8
3-4	4	212-001 BRG. 1 1/2 SPHERICAL W/COL	4
3-4	5	103307-001 BEARING PLATE WELDMENT	2
3-4	6	90568-001 COLLAR-BEARING STOP	4
3-4	7	115208-001 ROLLER UPPER DRIVE	2
3-4	8	579-009 HKEYS-3/8 X 3/8 X 1 3/4	2
3-4	9	1692-013 HUB-SDS 1 1/4 BUSHING W/1/4 KY	2
3-4	10	1100-085 TUBE-RND.1 3/4OD X 12GA.- 1.53	2
3-4	11	1814-001 SPRKT-60 SDS 24H R/O	2
3-4	12	1773-005 CONN. LINK - 60-1 SF PKGD 1769-005 ROLLER LINK - 60-1 PKGD 1770-005 OFFSET LINK - 60-1 PKGD 1778-166 CHAIN-ROLLER 60-1 RC 166 PITCH (INC. CONNECTOR)	
3-4	13	358-010 BOLT-1/2-13 X 1" GRADE#5 HEX	2
3-4	14	*501036-001 SLUG-1 3/4" X 17/32" X 1/4"	2
3-4	15	480-011 WASHER-1/2 S/T LOCK	2
3-4	16	29064-001 ROD-STABILIZER	1

PICKUP DRIVE ASSEMBLY

Figure 3-5

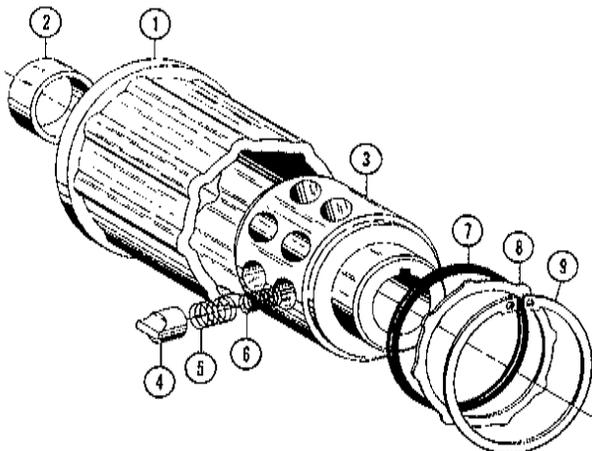
Revised September 1998 due to revised sprocket part number. Changed part marked with *.



REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
3-5	1	485-015 WASHER-5/8 FLAT	5	3-5	12	1773-005 CONN. LINK - 60-1 SF PKGD	
3-5	2	2104-001 RYTX B 1 3/8OD 21/32ID 1 1/2 C	1		1769-005 ROLLER LINK - 60-1 PKGD		
3-5	3	*506007-001 SPROCKET-DRUM	1		1770-005 OFFSET LINK - 60-1 PKGD		
3-5	4	4471-010 BOLT-1/2-13 X 1 ST-WHD GR.5 HEX	1		1778-072 CHAIN-RC60-1 72 PITCHES		
3-5	5	510-019 COTTER PIN-5/32 X 2"	1	3-5	13	483-007 WASHER-1 7/8X1 1/4X14 GA M.B.	A/R
3-5	6	69606-001 TIGHTENER-PICKUP CHAIN	1	3-5	14	480-005 WASHER-5/16 S/T LOCK	6
3-5	7	358-010 BOLT-1/2-13 X 1" GRADE#5 HEX	1	3-5	15	351-010 BOLT-5/16-18 X 1 GRADE #5 HEX	6
3-5	8	480-011 WASHER-1/2 S/T LOCK	1	3-5	16	1093-059 TUBE-1 1/2OD X 12GA.-7/16"	1
3-5	9	578-011 HKEYS-1/4 X 1/4 X 2	1	3-5	17	485-005 WASHER-5/16 FLAT	6
3-5	10	501036-001 SLUG-1 3/4" X 17/32" X 1/4"	1				
3-5	11	68772-001 CLUTCH-RADIAL PIN TORQUE (BREAKDOWN FIG. 3-6)	1				

TORQUE CLUTCH COMPONENTS

Figure 3-6

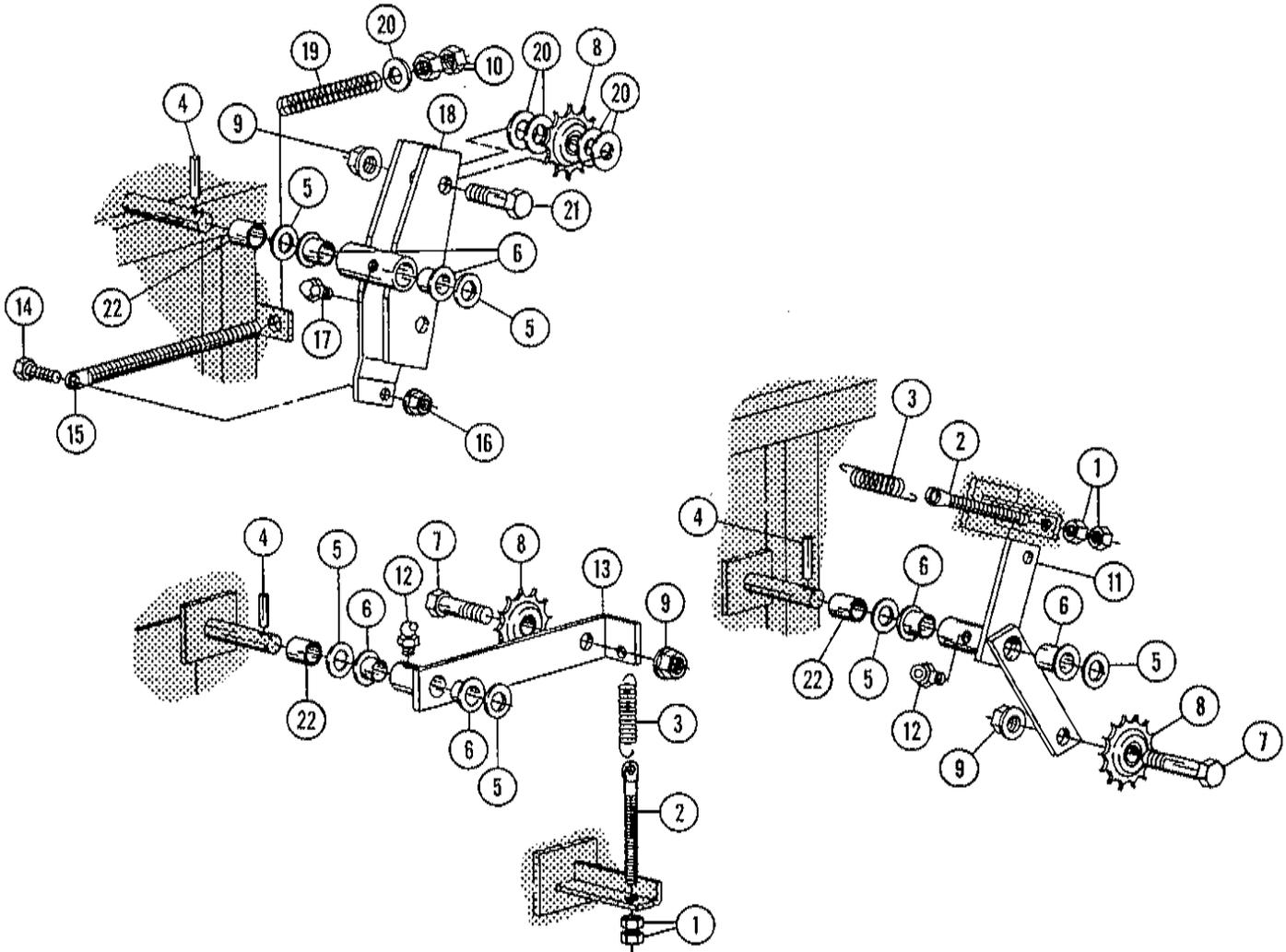


REF. NO.	PART NO.	DESCRIPTION	QTY.
3-6	1	68772-003 HOUSING-CLUTCH	1
3-6	2	68772-005 BEARING	1
3-6	3	68772-007 HUB	1
3-6	4	68772-009 CAM	16
3-6	5	68772-011 SPRING- OUTER	16
3-6	6	68772-013 SPRING-INNER	16
3-6	7	68772-015 SEAL	1
3-6	8	68772-017 RING-THRUST	1
3-6	9	68772-019 RING-RETAINER	1
	68772-001	CLUTCH-RADIAL PIN TORQUE (INC. REF. 3-9)	

CHAIN TIGHTENER ASSEMBLY

Figure 3-7

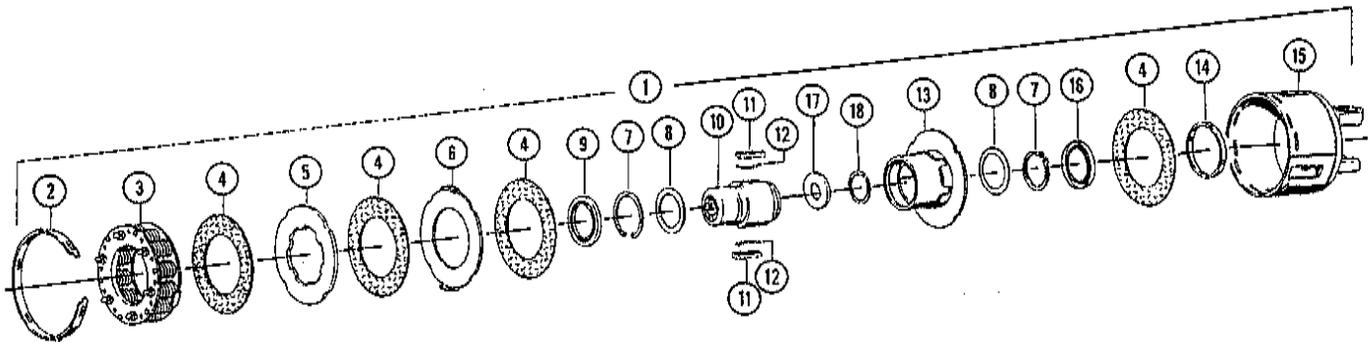
Revised February 1999 due to change in spring. Changed part marked with *.



REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
3-7	1	412-001 NUT 3/8 NC HEX	4	3-7	13	86727-003 TIGHTNER-ASSY-LOWER FRONT (INC. ONE OF REF. 12)	1
3-7	2	563-001 SPADE BOLT - 3/8-16 X 5 1/2"	2	3-7	14	351-006 BOLT-5/16-18 X 3/4" GRADE#5 HEX	1
3-7	3	1789-097 SPRING-EXT.1"OD X 1/8 WIRE-4 1/2"	2	3-7	15	563-009 SPADE BOLT - 1/2" -13X13"	1
3-7	4	1788-023 PIN-EXPANSION 1/4 X 1 1/4	3	3-7	16	1809-007 NUT - 5/16-18 SM.FLGE.T.L.	1
3-7	5	483-025 WASHER-1 1/4 X 3/4 X 14 GA M.B.	6	3-7	17	597-001 ZERK-1/4" NF 90 DEG GREASE	1
3-7	6	209-001 NYLINER 12 L 12 F	6	3-7	18	86730-003 TIGHTNER ASSY-UPPER FRONT (INC. REF. 17)	1
3-7	7	356-016 BOLT-1/2-13 X 1 3/4 GRADE #5 HEX	2	3-7	19	*1803-013 SPRING - COMP. 15/16X9 GAX4"	1
3-7	8	1813-001 SPRKT-60A 15 IDLER	4	3-7	20	485-011 WASHER-1/2 FLAT	5
3-7	9	1809-001 NUT-1/2 SM FLGE CENTER LOCK	4	3-7	21	358-022 BOLT-1/2-13 X 2 1/4"GRADE#5 HEX	2
3-7	10	421-001 NUT-1/2 NC HEX	2	3-7	22	1078-095 TUBE-1OD X 12GA.RND-7/8	3
3-7	11	75766-003 TIGHTENER ASSY-LOWER REAR (INC. ONE OF REF. 12)	1				
3-7	12	596-001 ZERK-1/4" NF 45 DEG GREASE	2				

FRICION/OVERRUNNING CLUTCH COMPONENTS - HIGH DENSITY OPTION

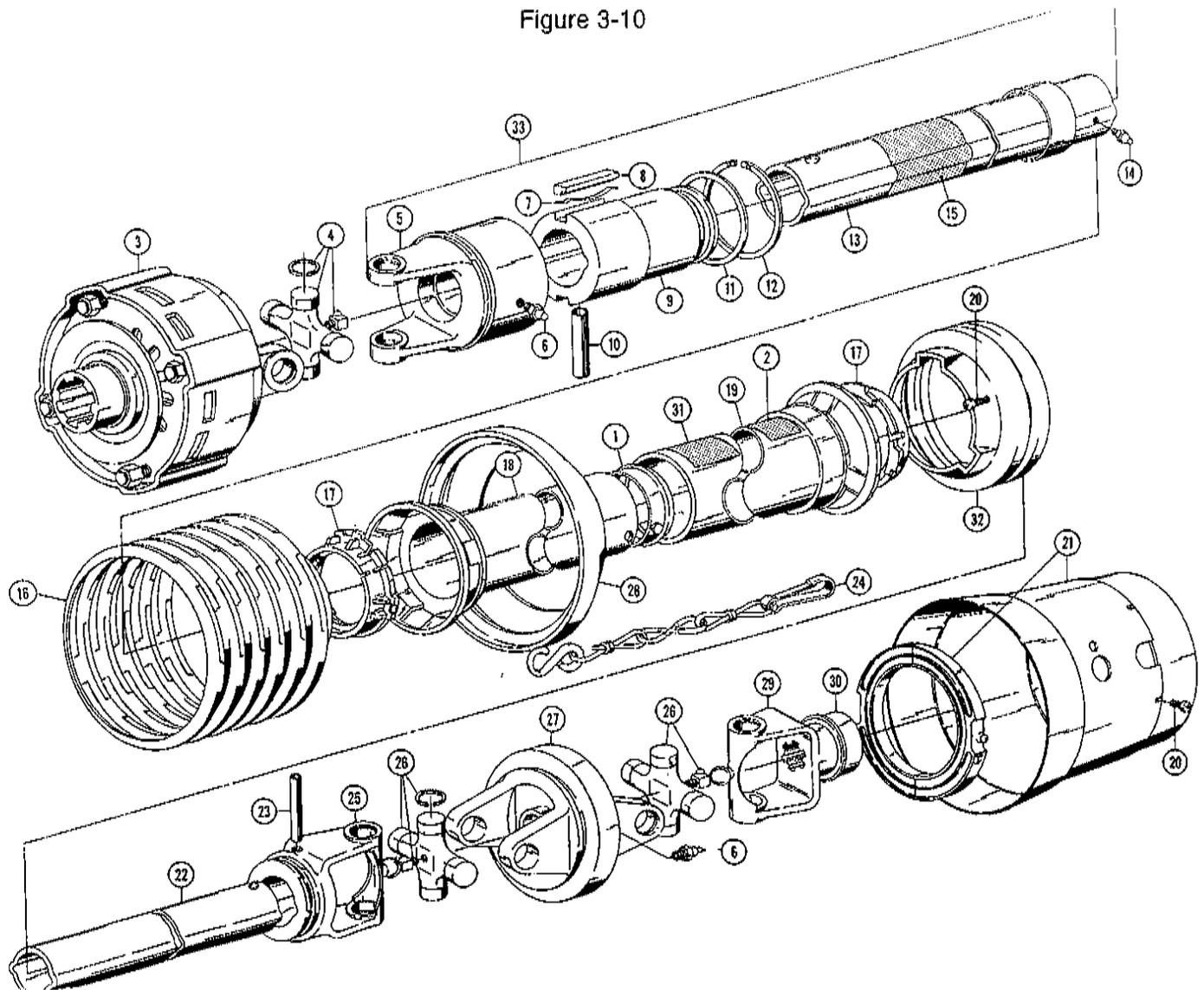
Figure 3-9



<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
3-9	1	119085-011 FRICTION/OVERRUNNING CLUTCH (540 RPM)	1
3-9	2	106416-023 SETTING RING	1
3-9	3	111741-007 SPRING PACK	1
3-9	4	106416-017 FRICTION DISK	4
3-9	5	106416-019 DRIVE PLATE	1
3-9	6	106416-025 DRIVE PLATE	1
3-9	7	65444-001 RING-RETAINING	2
3-9	8	109584-025 WASHER	2
3-9	9	109584-027 SEALING RING	1
3-9	10	109584-017 HUB 1 3/8"-6 SPL. (540 RPM)	1
3-9	11	109584-023 KEY	2
3-9	12	109584-021 LEAF SPRING	2
3-9	13	109584-029 HOUSING & DR. PLATE W.A.	1
3-9	14	106416-013 RING	1
3-9	15	106416-011 CLUTCH HOUSING	1
3-9	16	109584-019 ROTARY SHAFT SEAL	1
3-9	17	109584-031 WASHER	1
3-9	18	109584-033 RETAINING RING	1

INPUT DRIVELINE COMPONENTS - STANDARD

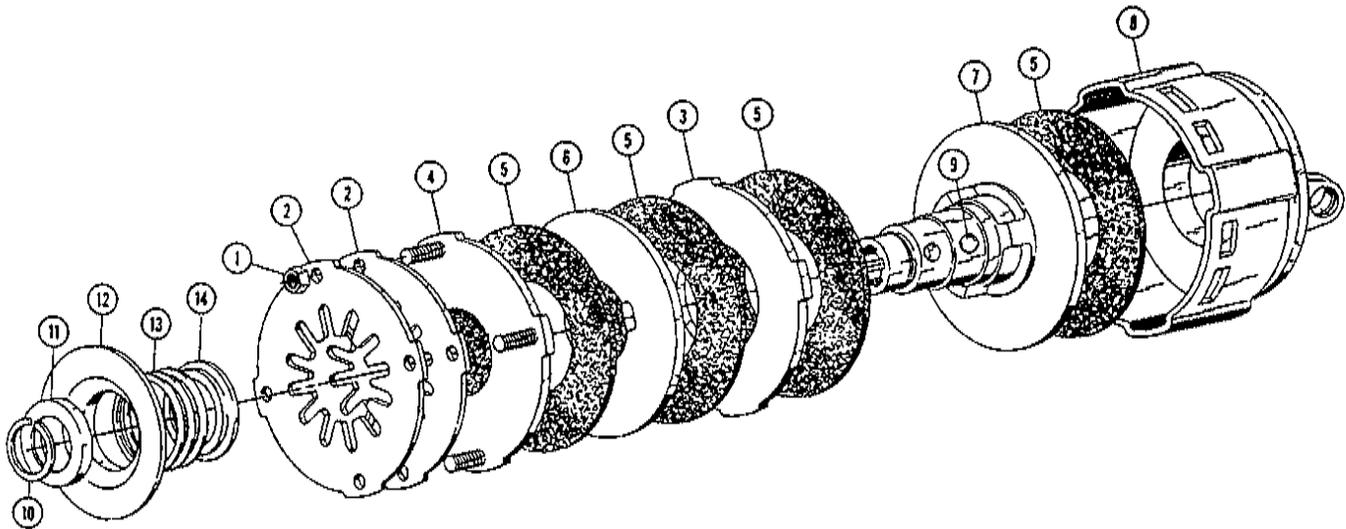
Figure 3-10



REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
3-10	1	75814-045 BEARING-SUPPORT	1	3-10	19	86938-009 SHIELD-OUTER	12
3-10	2	2326-902 DECAL-PTO ROTATING DRIVE LINE	1	3-10	20	75814-027 SCREW	8
3-10	3	82565-003 TORQUE LIMITER ASSY (BREAKDOWN FIG. 3-11)	1	3-10	21	75814-057 BEARING ASSY-CONE	1
3-10	4	17557-009 CROSS & BRG. REPAIR KIT	1	3-10	22	86938-011 PROFILE-INNER	1
3-10	5	75814-005 HOUSING-CLUTCH	1	3-10	23	25480-001 ROLL PIN-10 X 65	1
3-10	6	65450-001 FITTING-LUBRICATION	2	3-10	24	17557-039 CHAIN-SAFETY	1
3-10	7	59382-013 SPRING-LEAF	2	3-10	25	75814-033 YOKE-INBOARD	1
3-10	8	59382-011 KEY	2	3-10	26	75814-035 CROSS&BEARING KIT	2
3-10	9	75814-007 HUB-CLUTCH	1	3-10	27	75814-037 YOKE-DOUBLE	1
3-10	10	75814-009 PIN-10X65 SPRING	1	3-10	28	67935-001 REINFORCING COLLAR	1
3-10	11	75814-011 RING-SUPPORTING	1	3-10	29	75814-039 YOKE-SPLINED	1
3-10	12	65444-001 RING-RETAINING	1	3-10	30	75814-041 Q.D. COLLAR KIT	1
3-10	13	86938-019 PROFILE & SLEEVE	1			86938-005 INNER SLIP HALF U-JOINT COMP. (INC. ONE EACH OF REF. 2, 6, 17, 19, 21-23, 25-27, 29, 30 & 32 & SEVEN OF REF. 20)	1
3-10	14	67943-001 ZERK-GREASE	1	3-10	31	2326-906 DECAL-MAINT.INTER	1
3-10	15	70000-108 DECAL-DANGER	1	3-10	32	75814-059 SHIELD-Z-RIB CONE	1
3-10	16	75814-017 SHIELD-CONE	1	3-10	33	93280-001 HUB ASSEMBY-CLUTCH HOUSING (INC. REF. 5-15)	1
3-10	17	75814-019 RING-BEARING	2			86938-001 U-JOINT ASSEMBLY (INC. REF. 1-32)	1
3-10	18	86938-007 SHIELD-INNER	1				
		86938-003 OUTER SLIP HALF U-JOINT COMP. (FEMALE) (INC. ONE EACH OF REF. 1, 3-18, 20 & 28)	1				

TORQUE LIMITER ASSEMBLY

Figure 3-11

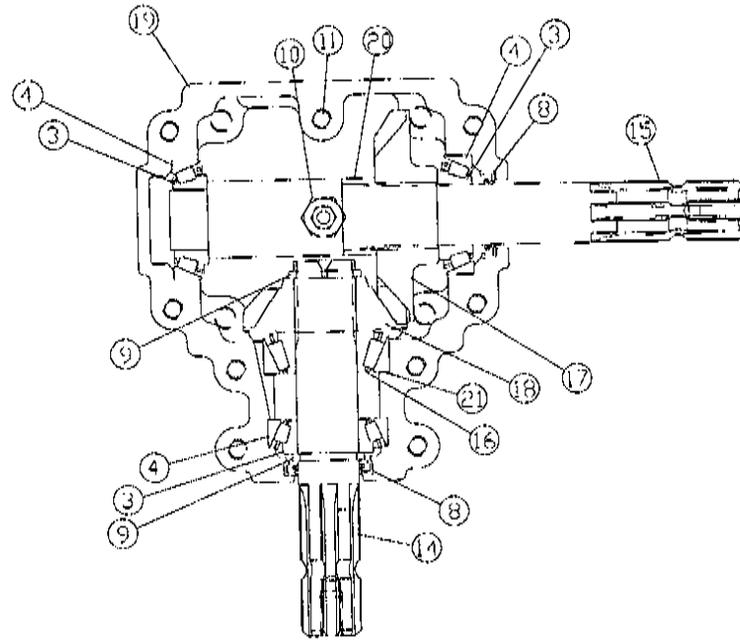
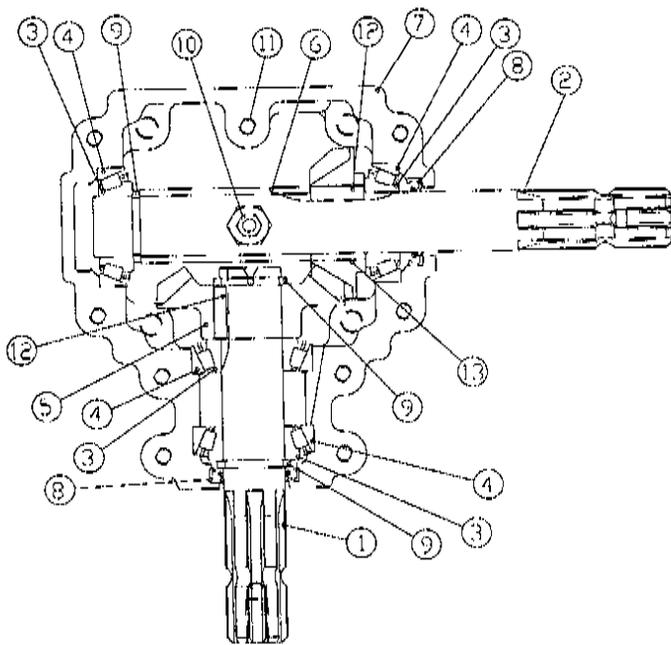


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
3-11	1	24757-055 NUT	4
3-11	2	24757-053 BELLEVILLE SPRING	2
3-11	3	24757-047 DISK-OUT	1
3-11	4	75814-049 PLATE-THRUST	1
3-11	5	24757-043 CLUTCH-LINING	4
3-11	6	24757-049 INSIDE DISK	1
3-11	7	86938-013 HUB-TORQUE LIMITER	1
3-11	8	75814-053 HOUSING-CLUTCH	1
3-11	9	25551-017 BALL	3
3-11	10	86938-017 SNAP RING	1
3-11	11	86938-015 RING-BACK-UP	1
3-11	12	25551-007 COLLAR-LOCK	1
3-11	13	25551-009 SPRING-COMPRESSION	1
3-11	14	82565-005 RING-BACKUP	1
	82565-003	TORQUE LIMITER ASSY (INC. REF. 1-14)	

SUPERIOR GEARBOX COMPONENTS

Figure 3-12

Revised November 1997 due to addition of gearboxes. Used on machines w/Serial No. 5648-5723. Added parts marked with *.



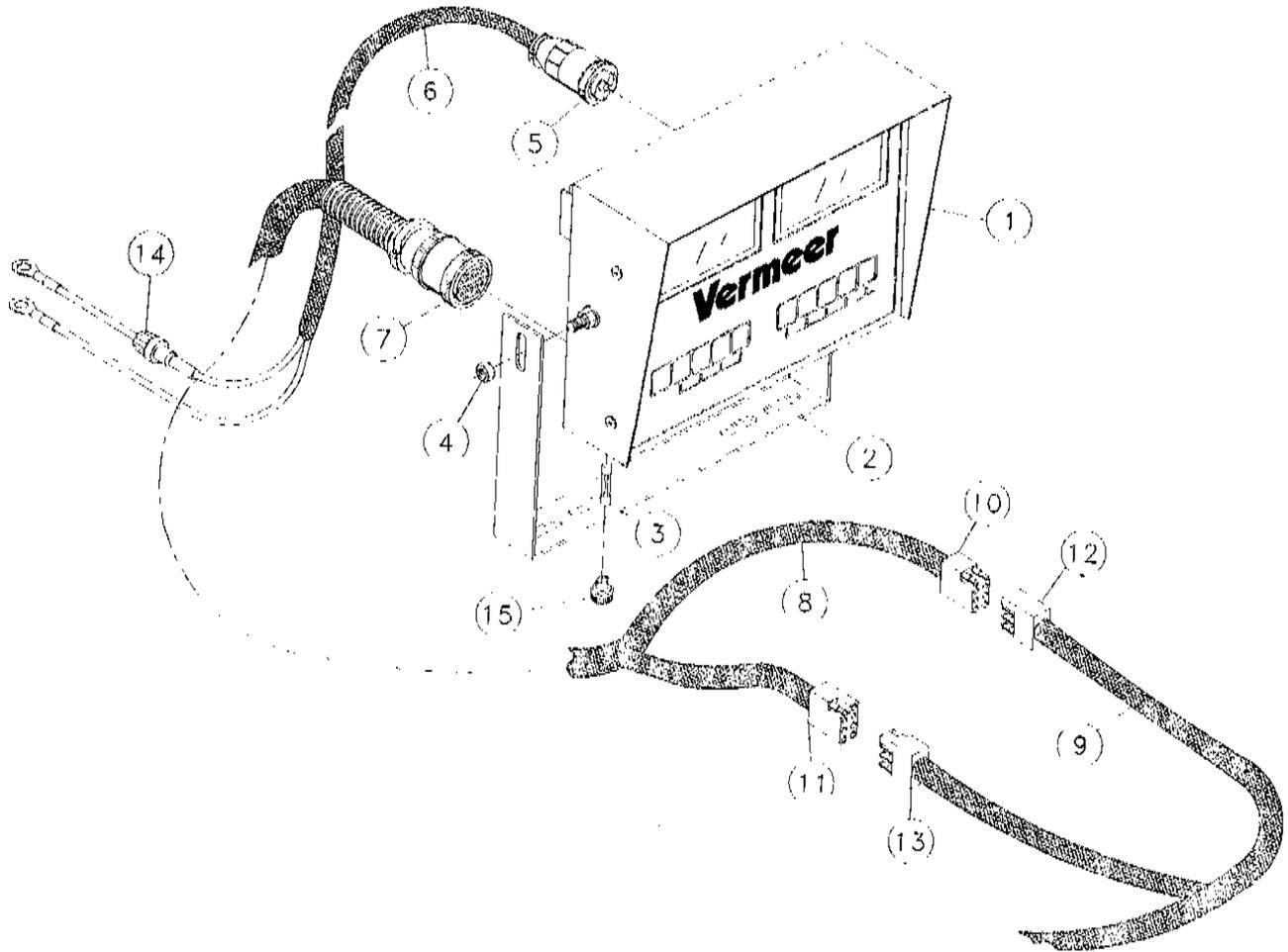
SERIAL NO. 5648-5723

REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
3-12	1	107071-007	1	3-12	12	15-023	2
3-12	2	107071-003	1	3-12	13	15-011	1
3-12	3	15-015	4	3-12	14	*117435-003	1
3-12	4	15405-029	4	3-12	15	*117435-005	1
3-12	5	15-013	1	3-12	16	*117435-007	1
3-12	6	107071-005	1	3-12	17	*117435-011	1
3-12	7	107071-011	1	3-12	18	*117435-013	1
		107071-013	1	3-12	19	*117435-015	1
3-12	8	15-019	2	3-12	20	*117435-019	1
3-12	9	15-021	3	3-12	21	*117435-009	1
3-12	10	15-027	2				
		15-031	1			52336-001	1
		15-033	1			*95958-001	1
3-12	11	15-025	9				

CONTROL MONITOR AND HARNESS ASSEMBLY

Figure 4-1

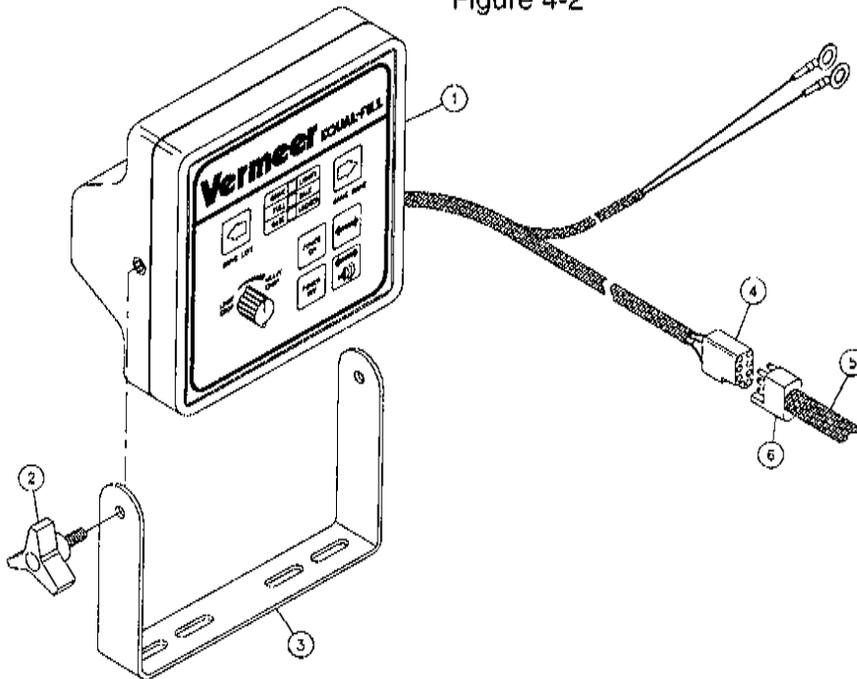
Revised September 1996 due to addition of a replaceable fuse cap. Added part marked with *.



REF. NO.	PART NO.	DESCRIPTION	QTY.
4-1	1	105000-030 CONTROL-BALER PROGRAMABLE	1
4-1	2	105369-001 MOUNT-MONITOR	1
4-1	3	91288-001 FUSE-25 AMP	1
4-1	4	406-001 NUT-5/16 NC HEX	2
4-1	5	67443-003 RING-LOCKING	1
4-1	6	67443-001 WIRE ASSY-POWER LEAD (INC. REF. 5)	1
4-1	7	69384-003 RING-LOCKING	1
4-1	8	123702-001 HARNESS-TRACTOR/AUTOTIE WIRE (INC. REF. 7)	1
4-1	9	123701-001 HARNESS-I BALER WIRE	1
4-1	10	103297-001 HARNESS-TRACTOR REPAIR	1
4-1	11	123708-001 HARNESS-BALER REPAIR	1
4-1	12	103298-001 HARNESS-BALER REPAIR	1
4-1	13	123709-001 HARNESS-BALER REPAIR	1
4-1	14	67443-005 REPAIR HARNESS W/INLINE FUSE (INC. 25 AMP FUSE)	1
4-1	15	*105000-021 CAP-FUSE	1

EQUAL-FILL MONITOR ASSEMBLY

Figure 4-2

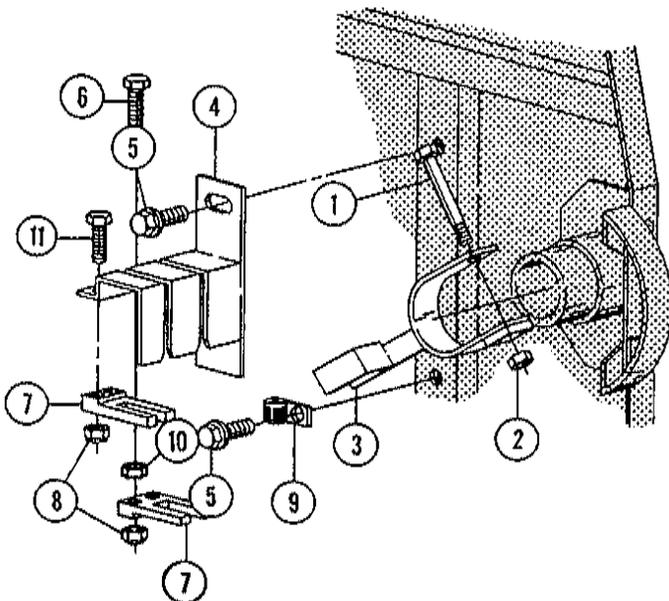


REF. NO.	PART NO.	DESCRIPTION	QTY.
4-2	1	MONITOR -EQUAL FILL	1
4-2	2	KNOB-5/16X18X3/4"	2
4-2	3	MOUNT-BRACKET MONITOR	1
4-2	4	HARNESS-BALER REPAIR	1
4-2	5	HARNESS-I BALE WIRE	1
4-2	6	HARNESS-BALER REPAIR	1

BALE SIZE INDICATOR ASSEMBLY

Revised November 1997 due to change in bolt. Changed part marked with *.

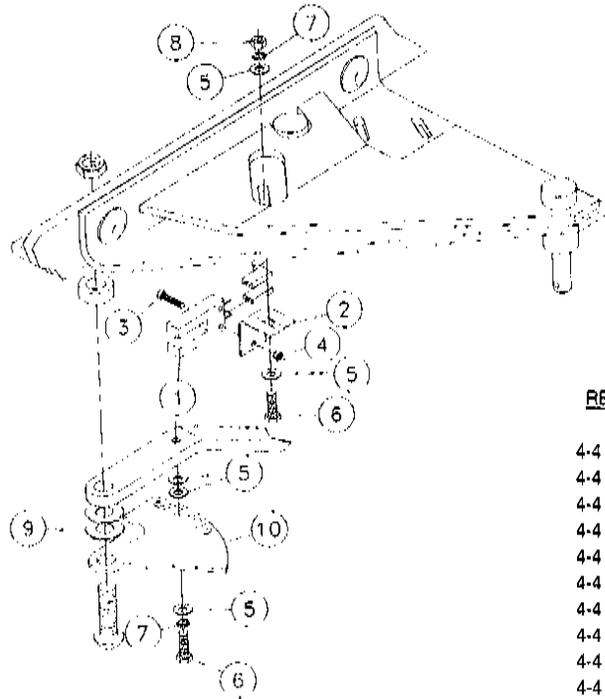
Figure 4-3



REF. NO.	PART NO.	DESCRIPTION	QTY.
4-3	1	*16380-040 BOLT-5/16-18X4 GR 5 CARRIAGE	1
4-3	2	406-001 NUT-5/16 NC HEX	1
4-3	3	83572-001 TRIGGER-FULL BALE SWITCH	1
4-3	4	83571-001 MOUNT-BALE SIZE SWITCH	1
4-3	5	352-004 BOLT-5/16-18X1/2 GR 5 SLF TAP WA. HD	3
4-3	6	69760-001 SCREW#8-32 X 1 1/4HEX HD MACH PL	2
4-3	7	68766-001 SWITCH-MAGNETIC REED	2
4-3	8	69759-001 LOCK NUT-#8-32 NYLON INSERT PL	4
4-3	9	2595-017 CLAMP-HOSE 1/4 W/11/32 HOLE	1
4-3	10	399-001 NUT-8-32 HEX	2
4-3	11	94563-001 SREW-8-32X1 HEX HD. MACH P.L.	2

TWINE WRAP INDICATOR ASSEMBLY

Figure 4-4

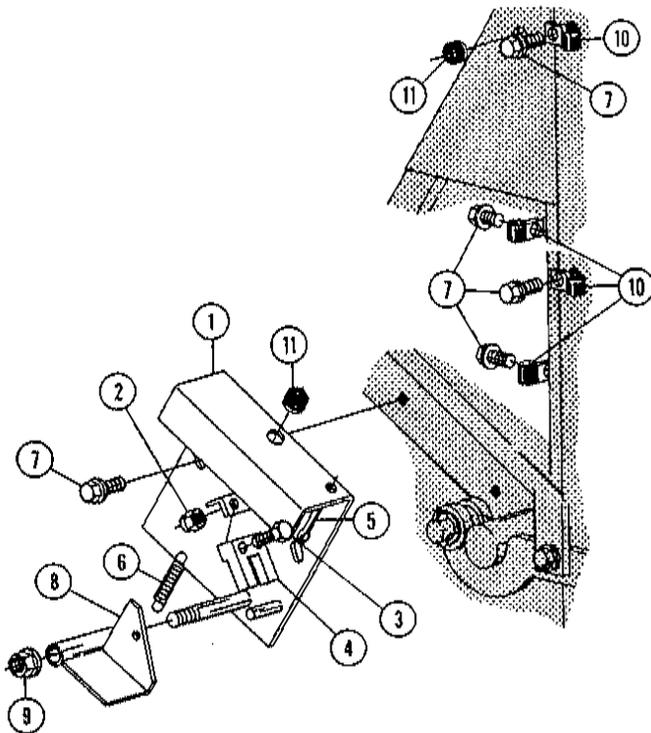


REF. NO.	PART NO.	DESCRIPTION	QTY.
4-4	1	68766-001 SWITCH-MAGNETIC REED	1
4-4	2	69667-001 MOUNT-SWITCH (HORIZONTAL)	1
4-4	3	69760-001 SCREW#8-32X1 1/4HEX HD MACH PL	2
4-4	4	69759-001 LOCK NUT-#8-32 NYLON INSERT PL	2
4-4	5	485-003 WASHER-1/4 FLAT	5
4-4	6	350-006 BOLT-1/4-20 X 3/4"GRADE #5 HEX	2
4-4	7	480-003 WASHER-1/4 S/T LOCK	2
4-4	8	401-001 NUT-1/4 NC HEX	1
4-4	9	485-011 WASHER-1/2 FLAT	1
4-4	10	108371-001 FLAG-TWINE END WRAP	1

TAILGATE CLOSED INDICATOR ASSEMBLY

Figure 4-5

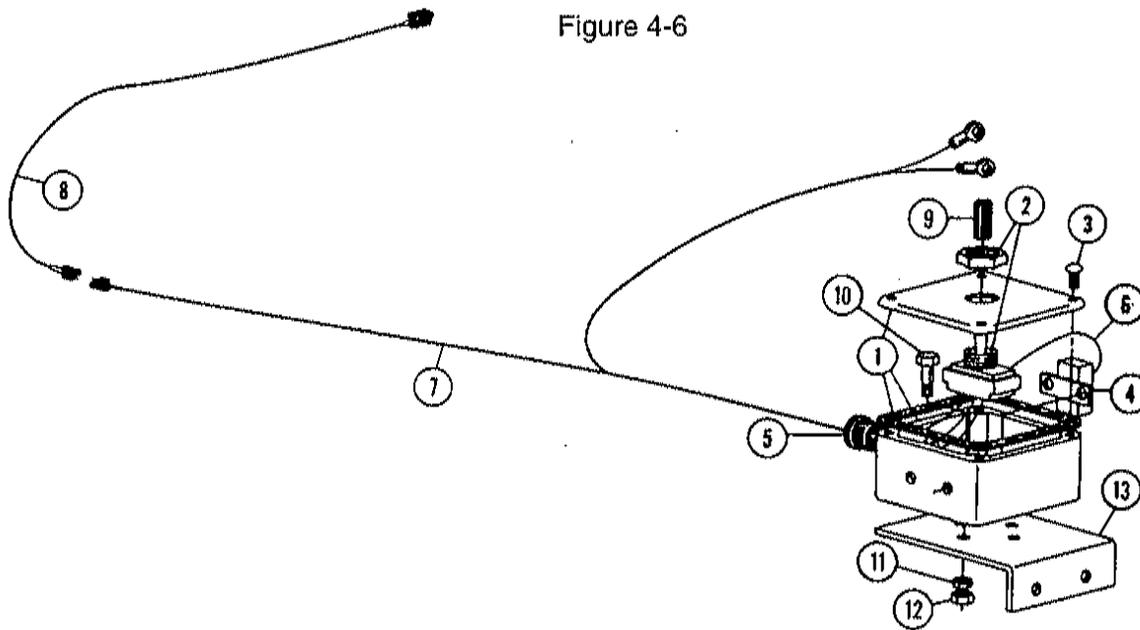
Revised June 1997 due to changes or corrections resulting from machine audit. Changed part marked with *.



REF. NO.	PART NO.	DESCRIPTION	QTY.
4-5	1	83577-001 MOUNT-TAILGATE SWITCH	1
4-5	2	69759-001 LOCK NUT-#8-32 NYLON INSERT PL	2
4-5	3	69760-001 SCREW#8-32X1 1/4HEX HD MACH PL	2
4-5	4	68766-001 SWITCH-MAGNETIC REED	1
4-5	5	510-013 COTTER PIN-5/32" X 5/8"	1
4-5	6	1789-049 SPRING-EXT.7/16OD X 3/8ID X 1 1/2	1
4-5	7	*352-004 BOLT-5/16-18X1/2 GR 5 HEX SLF TAP W HD	6
4-5	8	83580-001 FLAG-ACTUATOR SWITCH	1
4-5	9	1809-003 NUT-3/8 SM FLGE T.L.	1
4-5	10	2595-017 CLAMP-HOSE 1/4 W/11/32 HOLE	4
4-5	11	1865-005 GROMMET - 2560 BLACK	2

HARNESS ASSEMBLY - ELECTRIC TWINE WRAP

Figure 4-6

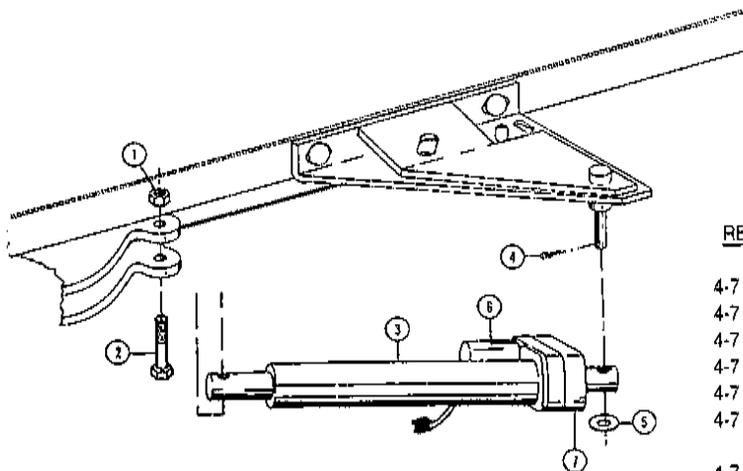


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
4-6	1	75976-009 BOX-SWITCH	1	4-6	8	75976-003 HARNESS-BALER	1
4-6	2	11186-001 SWITCH	1	4-6	9	4247-001 HOSE-3/16"LP	1
4-6	3	28937-001 SCREW-#6 X 1/4"	4	4-6	10	350-006 BOLT-1/4-20 X 3/4"GRADE #5 HEX	4
4-6	4	64075-001 BREAKER	1	4-6	11	480-003 WASHER-1/4 S/T LOCK	4
4-6	5	20922-001 CONNECTOR	1	4-6	12	401-001 NUT-1/4 NC HEX	4
4-6	6	75976-007 POWER LEAD	1	4-6	13	76174-001 BRACKET-SWITCH BOX MOUNT	1
4-6	7	75976-005 HARNESS-TRACTOR	1			75976-001 HARNESS-TWINE TIE WIRING (INC. REF. 1-8)	

ACTUATOR ASSEMBLY - ELECTRIC TWINE WRAP

Figure 4-7

Revised June 1996 due to correction in parts list.

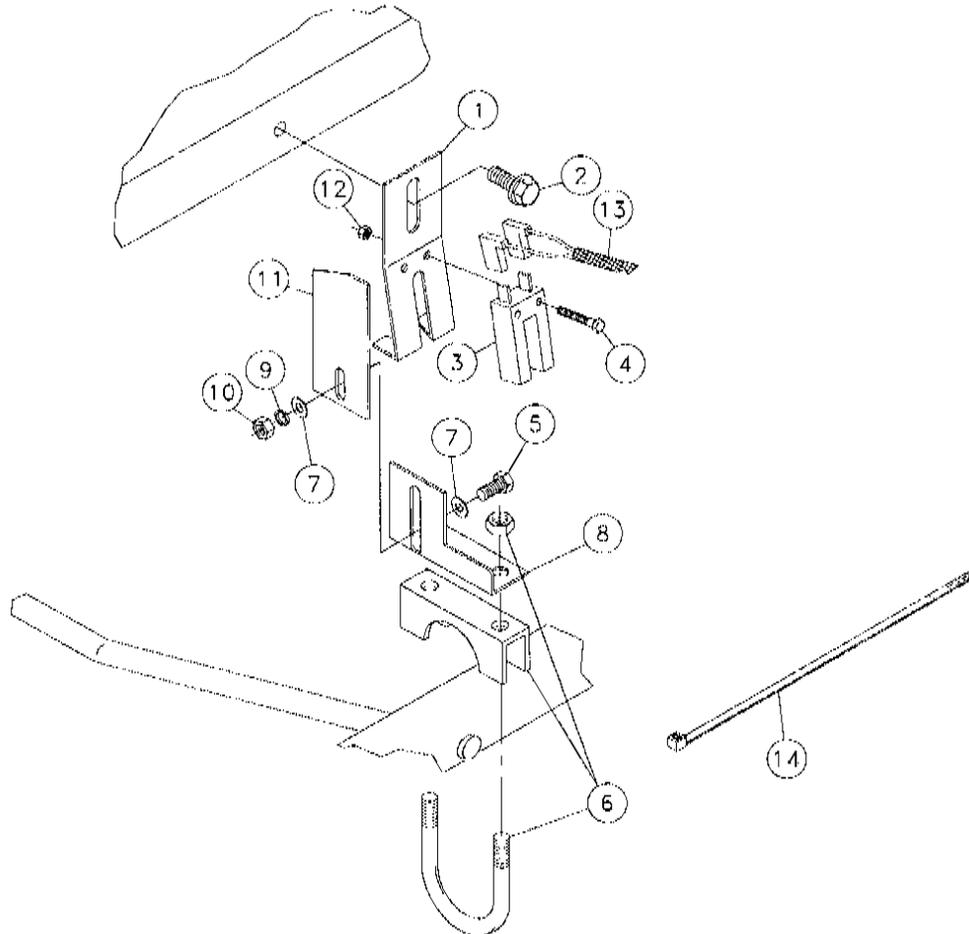


REF. NO.	PART NO.	DESCRIPTION	QTY.
4-7	1	422-001 NUT-1/2 NC HEX JAM	1
4-7	2	358-022 BOLT-1/2-13 X 2 1/4"GRADE#5 HEX	1
4-7	3	95892-001 ACTUATOR (INC. REF. 9 & 10)	1
4-7	4	510-021 COTTER PIN-3/16" X 1"	1
4-7	5	4542-005 WSHR-7/8OD X1/2ID X18 GA MB	1
4-7	6	68234-003 MOTOR FOR ACTUATOR	1
		68234-011 COVERTUBE REPLACEMENT	1
4-7	7	68234-007 REAR HOUSING REPLACEMENT	1
		68234-009 SEALING KIT	1

WINDGUARD SWITCH ASSEMBLY

Figure 4-8

Revised June 1997 due to change resulting from machine audit. Changed part marked with ^.

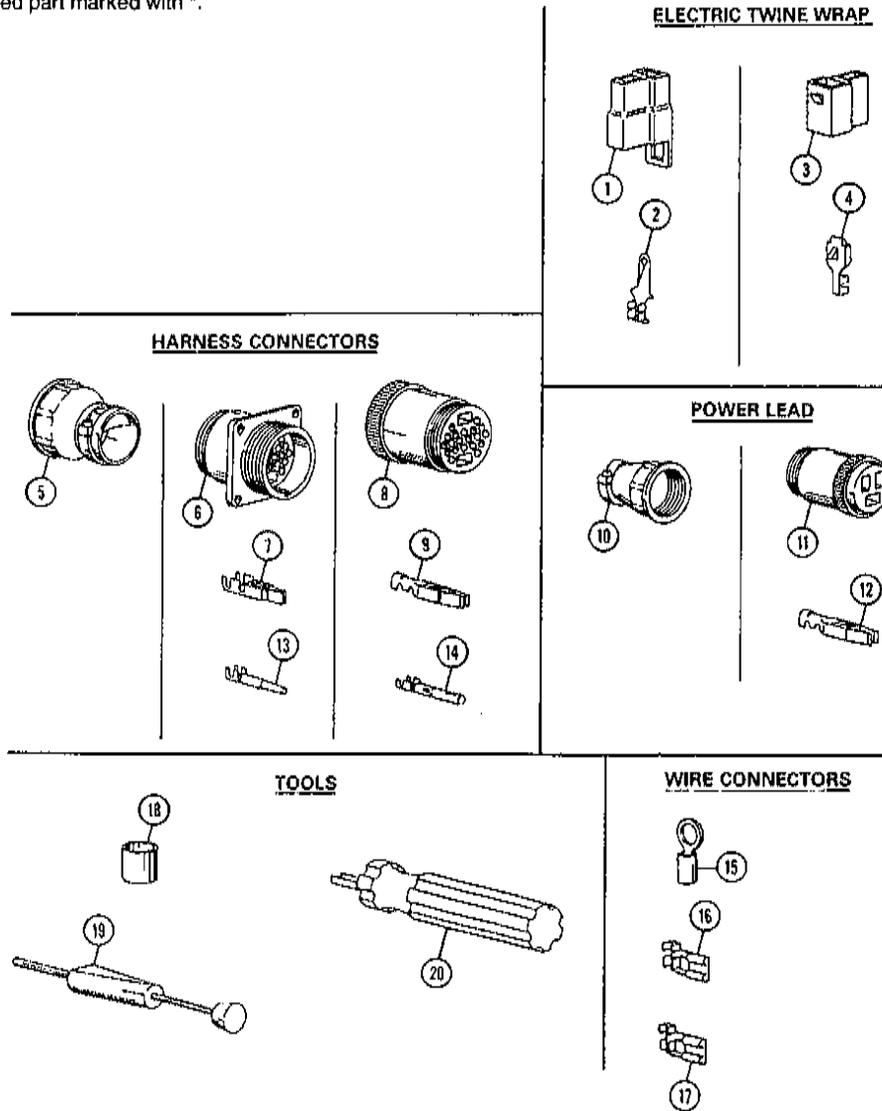


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
4-8	1	98751-001 MOUNT-WINDGUARD	1
4-8	2	^353-006 BOLT-5/16-18X3/4 TPB PT FLG HEX	1
4-8	3	68766-001 SWITCH-MAGNETIC REED	1
4-8	4	94563-001 SCREW-8-32 X 1 HEX HD.MACHINE PL	2
4-8	5	350-004 BOLT-1/4-20X 1/2" GRADE 5 HEX	1
4-8	6	2609-019 CLAMP-1 1/2 MUFFLER	1
4-8	7	485-001 WASHER-3/16 FLAT	1
4-8	8	98753-001 MOUNT-FLAG	1
4-8	9	480-003 WASHER-1/4 S/T LOCK	1
4-8	10	402-001 NUT-1/4 NC HEX JAM	1
4-8	11	98752-001 FLAG-WINDGUARD	1
4-8	12	69759-001 LOCK NUT-#8-32 NYLON INSERT PL	2
4-8	13	99546-001 HARNESS-I BALER WIRE	1
4-8	14	59634-001 NYLON TIE 6"	A/R

ELECTRICAL CONNECTORS

Figure 4-9

Revised March 1996 due to change in description of part. Changed part marked with *.

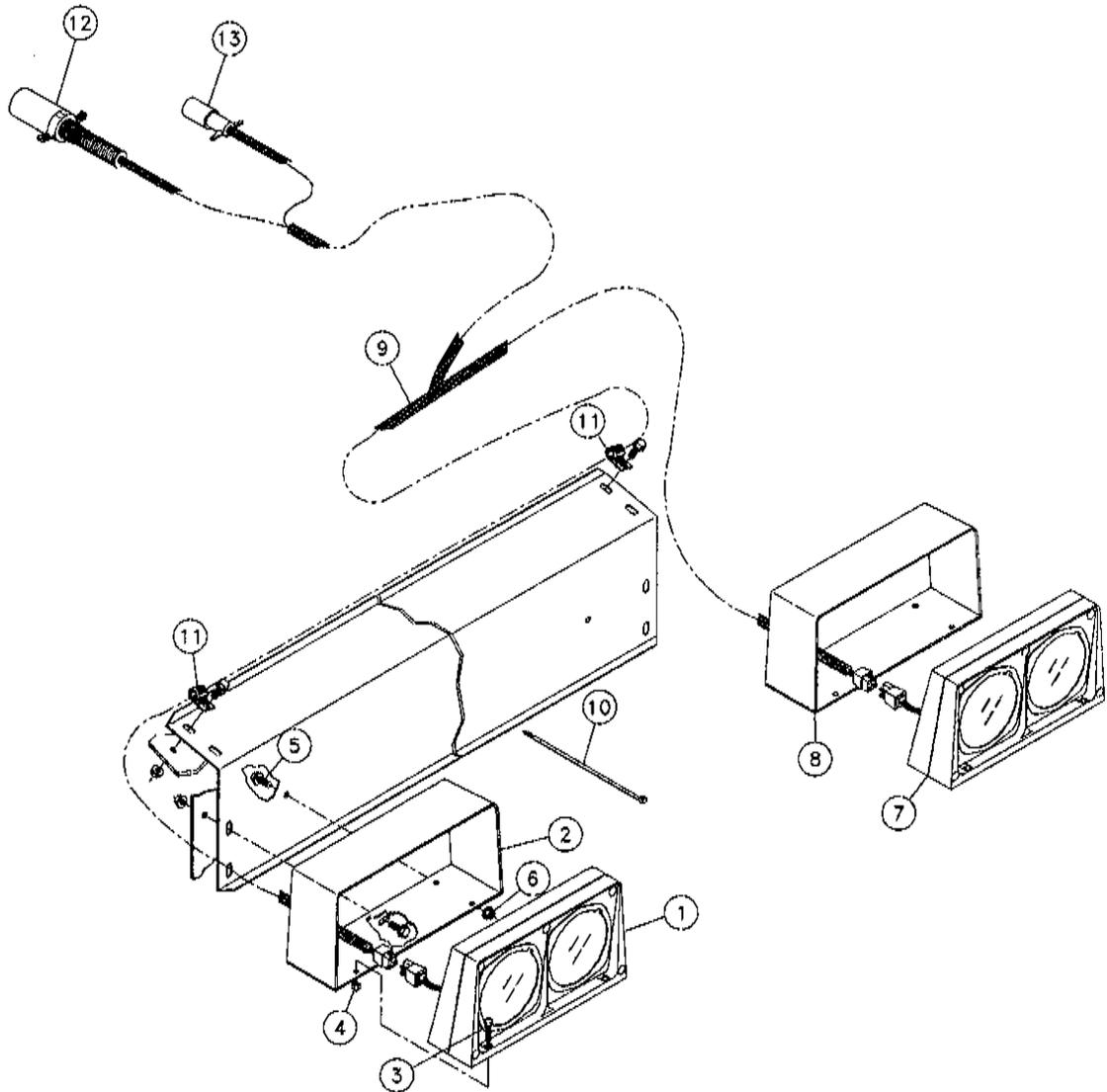


REF. NO.	PART NO.	DESCRIPTION	QTY.
4-9	1	59705-001 CONNECTOR-BODY (MALE TERMINAL)	1
4-9	2	87358-001 TERMINAL-MALE	1
4-9	3	59704-001 CONNECTOR-BODY (FEMALE TERMINAL)	1
4-9	4	87359-001 TERMINAL-FEMALE	1
4-9	5	87404-001 CLAMP-CABLE 1 3/8-18UNF	1
4-9	6	79988-001 RECEPTACLE-SQ.FLANGE	1
4-9	7	79989-001 CONTACT-MALE	1
4-9	8	86672-001 PLUG	1
		69384-003 RING-LOCKING	1
4-9	9	87361-001 CONTACT-FEMALE W/SPRING 10-8GA	1
4-9	10	87403-001 CLAMP-CABLE 15/16-20UNF	1
4-9	11	*87353-001 PLUG	1
		67443-003 RING-LOCKING	1
4-9	12	87352-001 CONTACT-FEMALE 10-8 GA	1
4-9	13	87405-001 CONTACT-MALE (PIN) 18-14 GA	1
4-9	14	87406-001 CONTACT-FEMALE (SOCKET) 18-14GA	1
4-9	15	4716-001 TERMINAL-3/8 RING 12-10 GA.	1
4-9	16	87410-001 RECEPTACLE-FLAG .185 16-14GA	1
4-9	17	87408-001 RECEPTACLE-FLAG .165 22-18 GA	1
4-9	18	87360-001 CAP-7/16 ID (PLASTIC)	1
4-9	19	83135-001 TOOL-AMP EXTRACTION	1
4-9	20	87351-001 TOOL-PIN REMOVAL	1

TAILLIGHTS ASSEMBLY

Figure 4-10

Revised July 1996 due to addition of
part numbers for harness plugs.
Added parts marked with *.

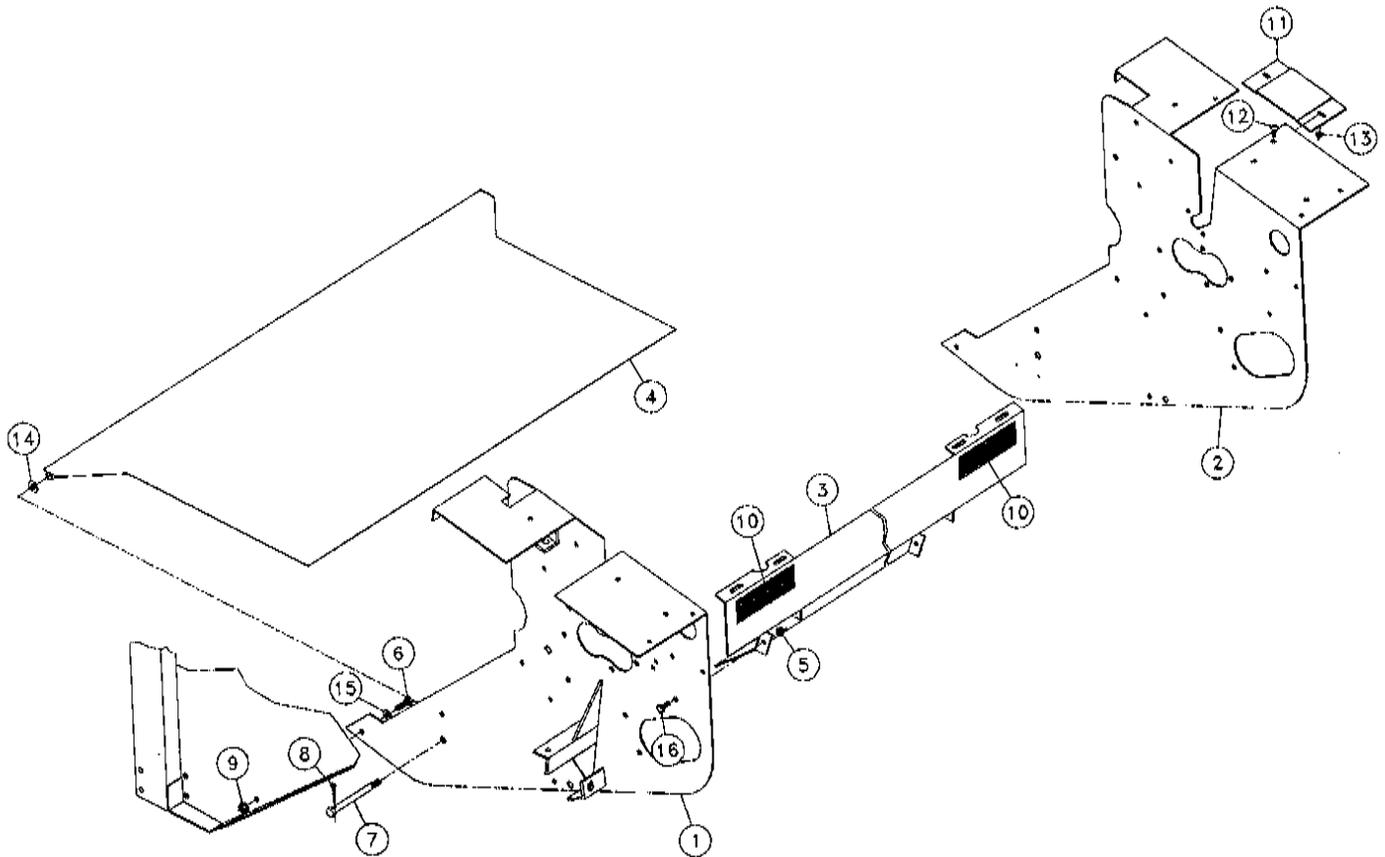


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
4-10	1	109606-001 LIGHT-LEFT DUAL AG W/BRAKE	1
4-10	2	108298-001 MOUNT-LIGHT	1
4-10	3	350-010 BOLT-1/4-20 X 1" GRADE #5 HEX	8
4-10	4	403-001 NUT-1/4 NC SLTL	8
4-10	5	4474-006 BOLT-5/16-18 X 3/4 FLANGE WHIZ	2
4-10	6	408-001 NUT-5/16 NC FLG WHIZ LOCK	2
4-10	7	109607-001 LIGHT-RIGHT DUAL AG W/BRAKE	1
4-10	8	108298-002 MOUNT-LIGHT	1
4-10	9	121080-001 HARNESS-WIRING I BALER	1
4-10	10	59634-001 NYLON TIE 6"	10
4-10	11	2595-017 CLAMP-HOSE 1/4 W/1/32 HOLE	2
4-10	12	*109608-003 PLUG-7 POLE	1
4-10	13	*1463-001 PLUG-6 POLE	1

SIDE PANELS ASSEMBLY

Figure 5-1

Revised June 1996 due to changes in illustration. Starting w/ Serial No. 127.

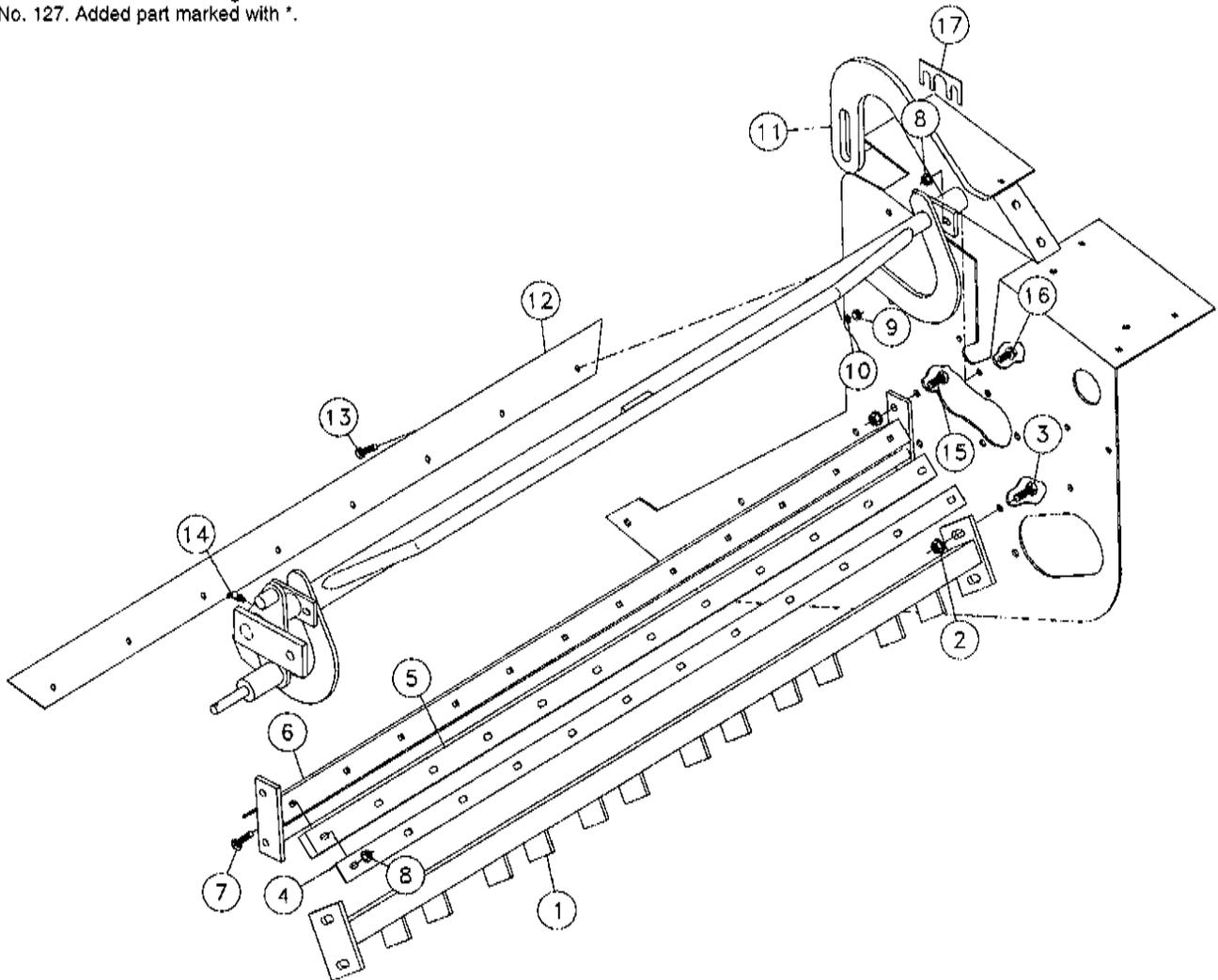


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-1	1	118840-001 PANEL-MAIN SIDE FRAME LEFT	1
5-1	2	118841-001 PANEL-MAIN SIDE FRAME RIGHT	1
5-1	3	118842-001 SHIELD-CROSS KNIFE	1
5-1	4	114883-001 SHIELD-LOWER WIND PAN	1
5-1	5	408-001 NUT-5/16 NC FLG WHIZ LOCK	4
5-1	6	354-006 BOLT-3/8-16 X 3/4" GRADE#5 HEX	12
5-1	7	118816-001 BOLT-CROSS DRILLED	2
5-1	8	510-015 COTTER PIN-5/32 X 1 1/4	2
5-1	9	1809-003 NUT - 3/8	12
5-1	10	70000-170 DECAL-RED REFLECTIVE	2
5-1	11	118806-001 SHIELD-FILLER PANEL NET	1
5-1	12	373-006 BOLT-1/4"-20 X 3/4"GD#5CARRIAGE	2
5-1	13	403-001 NUT-1/4 NC SLTL	2
5-1	14	485-009 WASHER-7/16 FLAT	2
5-1	15	485-007 WASHER-3/8" FLAT	12
5-1	16	351-006 BOLT-5/16"-18X3/8" GR 5 HEX	4

KNIFE FRAME AND BELT GUIDE ASSEMBLY

Figure 5-2

Revised June 1996 due to changes in illustration & addition of shim. Starting w/ Serial No. 127. Added part marked with *.

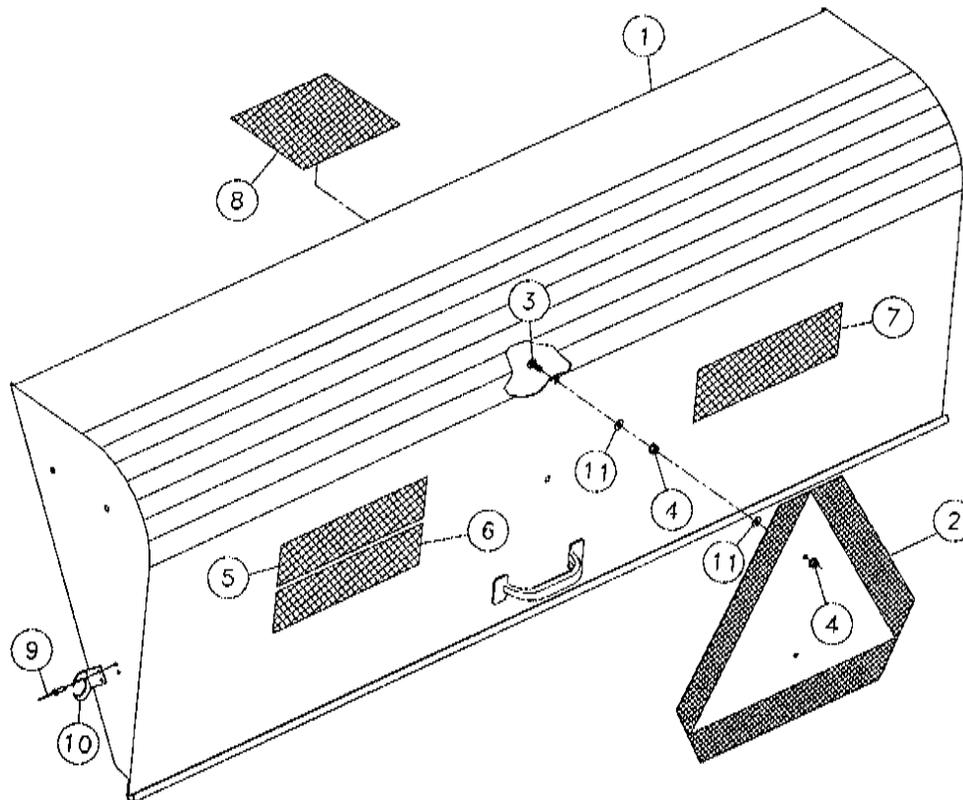


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-2	1	123667-001 GUIDE-NETWRAP BELTS	1
5-2	2	1809-003 NUT-3/8 SM FLGE T.L.	8
5-2	3	354-010 BOLT-3/8-16 X 1" GRADE#5 HEX	4
5-2	4	114849-001 ANGLE-KNIFE BUMPER CLAMP	1
5-2	5	90056-001 RUBBER-1/2 X 1 1/2 - 46	1
5-2	6	114847-001 FRAME-KNIFE BUMPER	1
5-2	7	16380-010 BOLT-5/16-18 X 1 CARRIAGE GR. 5	12
5-2	8	1809-007 NUT - 5/16-18 SM.FLGE.T.L.	16
5-2	9	406-001 NUT-5/16 NC HEX	8
5-2	10	480-005 WASHER-5/16 S/T LOCK	8
5-2	11	114869-001 PIVOTING KNIFE FRAME	1
5-2	12	99352-001 KNIFE BLADE	1
5-2	13	120881-001 BOLT-5/16-18 X 3/4 GR5 SMTH FLNG	8
5-2	14	596-001 ZERK-1/4" NF 45 DEG GREASE	1
5-2	15	354-006 BOLT-3/8"-16 X 3/4"GRADE#5 HEX	4
5-2	16	351-006 BOLT-5/16"-18 X 3/4" GR 5 HEX	4
5-2	17	*115312-001 SHIM	A/R

HOOD ASSEMBLY

Figure 5-3

Revised June 1996 due to addition of flat washer & change in bolt. Starting w/ Serial No. 127. Changed/added parts marked with *.

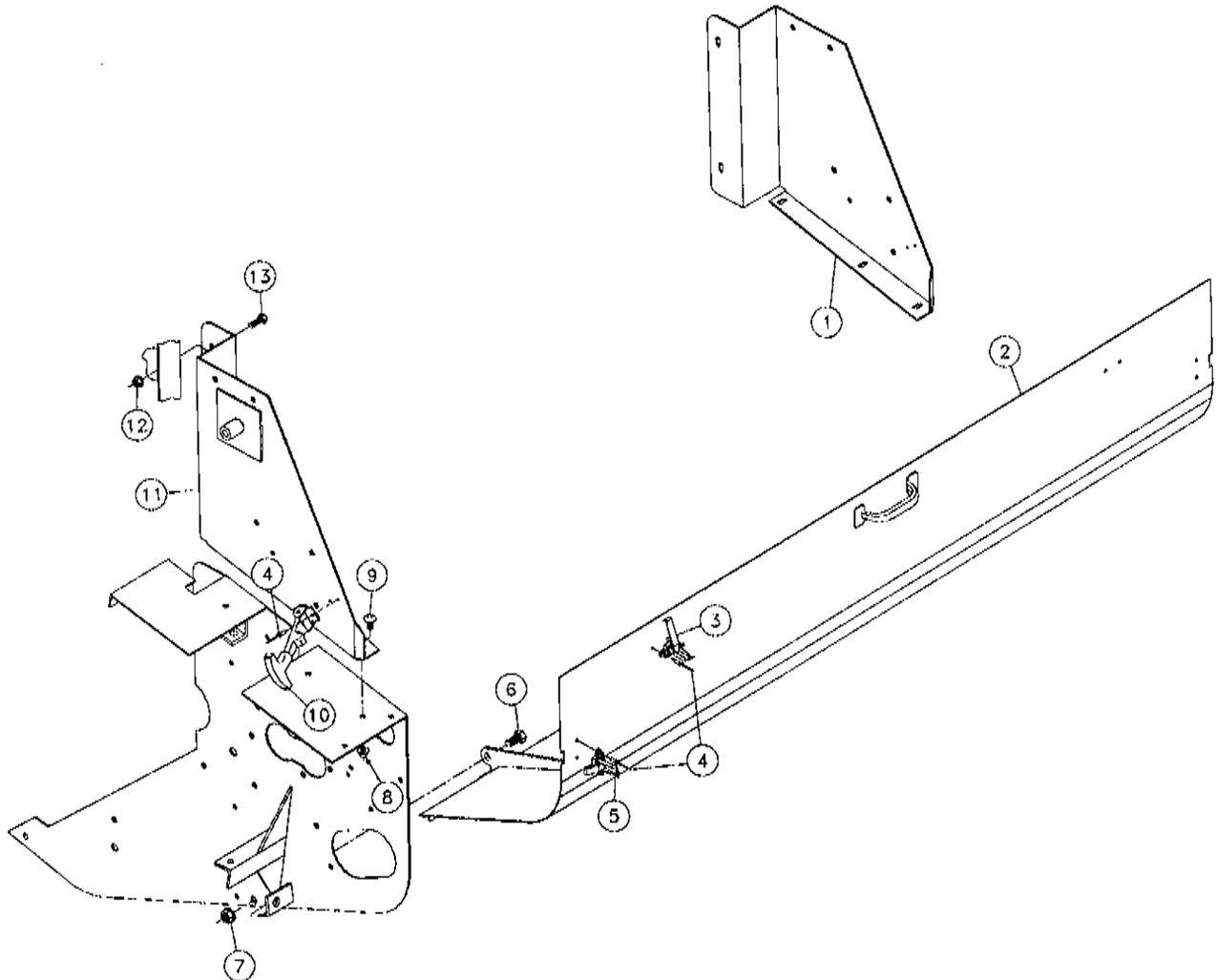


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-3	1	118846-001 HOOD-NETWRAP	1
5-3	2	1836-001 SIGN-#2 SMV PRE-PUNCHED METAL	1
5-3	3	*373-006 BOLT-1/4-20 X 3/4 GD5 CARRIAGE	2
5-3	4	405-001 NUT-1/4 WHIZ LOCK	4
5-3	5	70000-403 DECAL-WARNING-SHARP KNIVES	1
5-3	6	70000-402 DECAL-WARNING-ROTATING	1
5-3	7	70000-806 DECAL-WARNING	1
5-3	8	7000A-172 DECAL-INSTALL & ROUTE	1
5-3	9	547-005 POP RIVET	4
5-3	10	109591-003 KEEPER-STYLE F-4" RUBBER LATCH	2
5-3	11	*485-003 WASHER-1/4" FLAT	2

UPPER FRAMES & LOWER REAR CROSS SHIELD ASSEMBLY

Figure 5-4

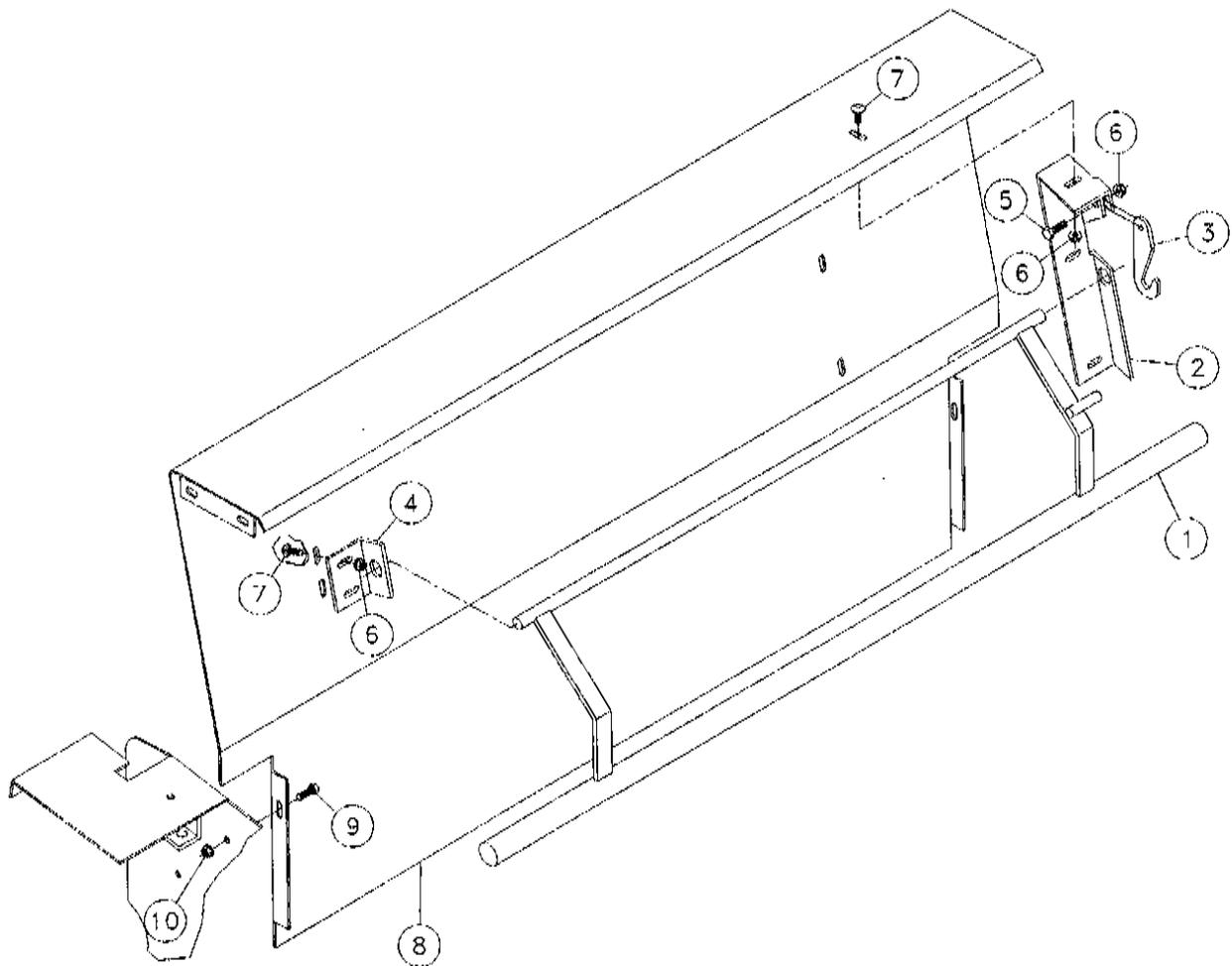
Revised June 1996 due to change in illustration. Starting w/ Serial No. 127.



<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-4	1	118835-001 PANEL-TOP RIGHT	1
5-4	2	118852-001 SHIELD-LOWER REAR CROSS	1
5-4	3	115726-001 LATCH-OVER CENTER DRAW VL200	2
5-4	4	547-005 POP RIVET	12
5-4	5	109610-001 LATCH-VL200 SERIES	2
5-4	6	358-010 BOLT-1/2-13 X 1" GRADE#5 HEX	2
5-4	7	1809-001 NUT-1/2 SM FLGE CENTER LOCK	2
5-4	8	4536-001 NUT - 3/8-16 FLG. WHIZ LOCK	6
5-4	9	375-006 BOLT-3/8-16 X 3/4 CARRIAGE GR. 5	6
5-4	10	109591-001 LATCH-4" RUBBER T HANDLE	2
5-4	11	118895-001 FRAME-UPPER LEFT	1
5-4	12	1809-003 NUT-3/8 SM FLGE T.L.	4
5-4	13	354-006 BOLT-3/8"-16 X 3/4"GRADE#5 HEX	4

NET ROLL BRAKE ASSEMBLY

Figure 5-5

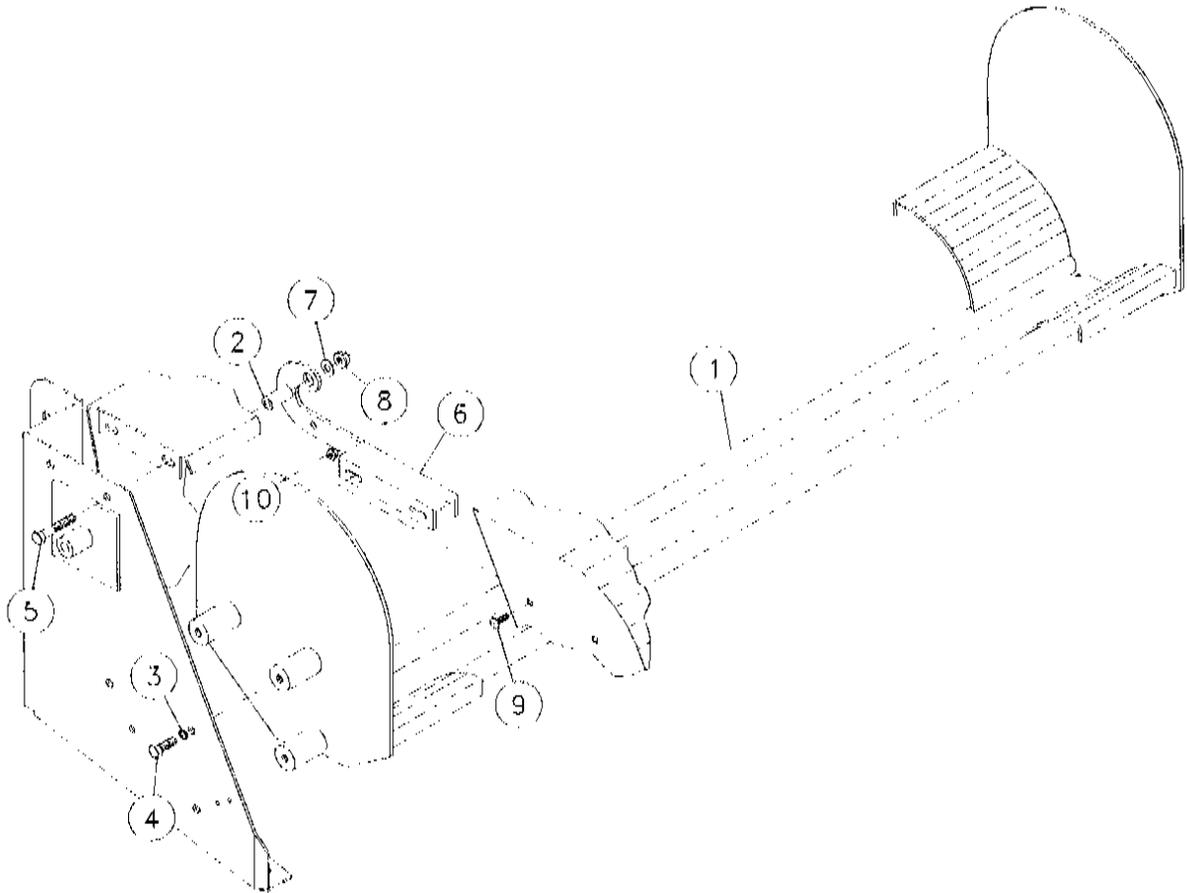


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-5	1	123687-001 BAR-NET ROLL BRAKE	1
5-5	2	123685-001 PIVOT-NET ROLL BRAKE	1
5-5	3	123692-001 HOOK-NET BRAKE	1
5-5	4	123686-001 PIVOT-NET BRAKE MOUNT	1
5-5	5	351-010 BOLT-5/16-18 X 1 GRADE #5 HEX	1
5-5	6	1809-007 NUT - 5/16-18 SM.FLGE.T.L.	5
5-5	7	374-006 BOLT-5/16"-18 X 3/4GD#5CARRIAGE	5
5-5	8	114813-001 PANEL-INSIDE TOP CROSS	1
5-5	9	351-006 BOLT-5/16-18 X 3/4" GRADE#5 HEX	2
5-5	10	408-001 NUT-5/16 NC FLG WHIZ LOCK	2

NET ROLL HOLDER ASSEMBLY

Figure 5-6

Revised March 1996 due to change in illustration.

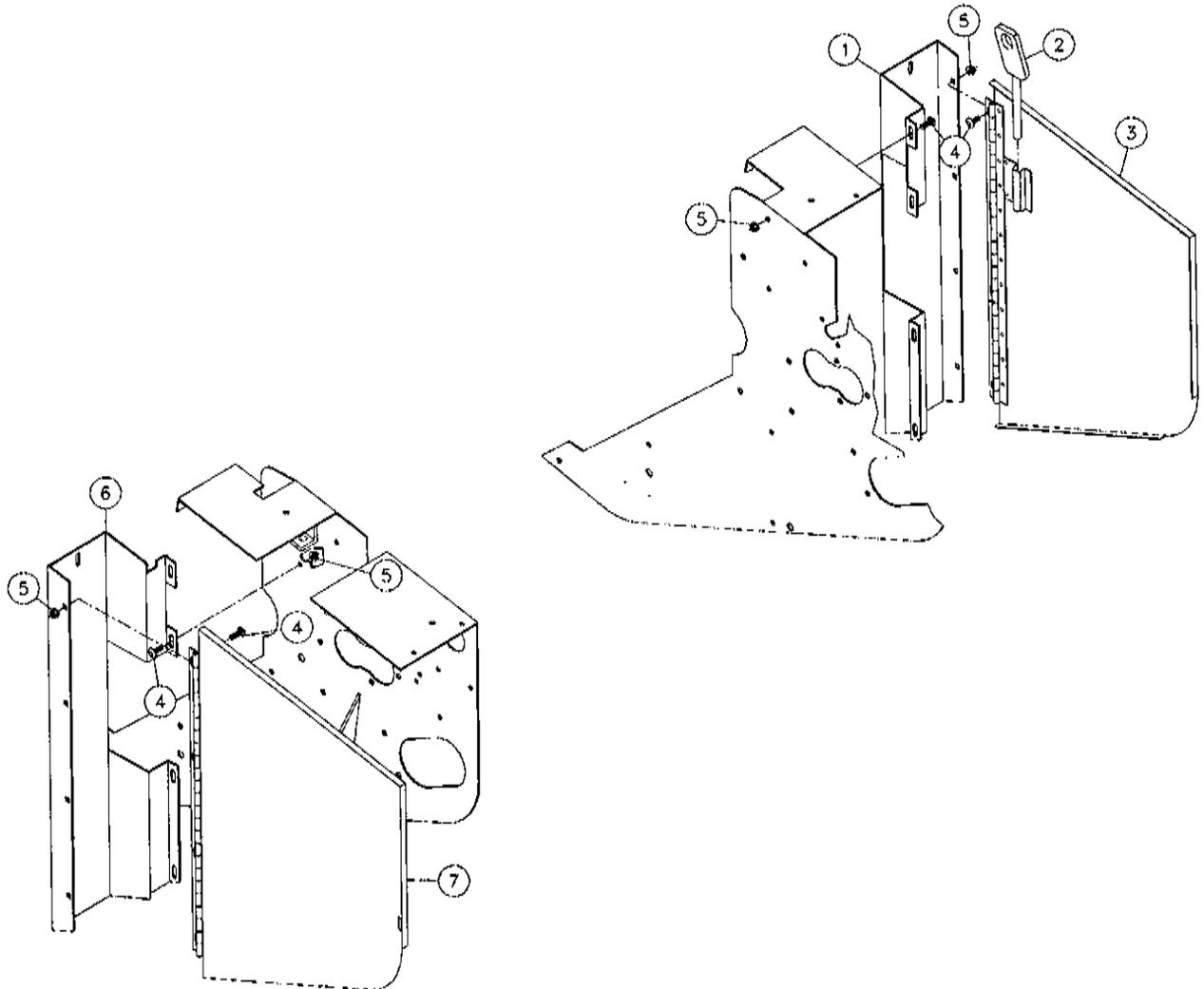


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-6	1	123677-001 HOLDER NET ROLL	1
5-6	2	1070-011 TUBE-5/8"OD X 11 GA.-1 1/4"	2
5-6	3	480-007 WASHER-3/8 S/T LOCK	6
5-6	4	354-010 BOLT-3/8-16 X 1" GRADE#5 HEX	6
5-6	5	354-020 BOLT-3/8-16 X 2" GRADE#5 HEX	2
5-6	6	119849-001 PIVOT-NETWRAP HOOD HINGE LEFT	1
		123696-001 PIVOT-NETWRAP HOOD HINGE RIGHT	1
5-6	7	485-007 WASHER-3/8 FLAT	2
5-6	8	1809-003 NUT-3/8 SM FLGE T.L.	2
5-6	9	373-006 BOLT-1/4"-20 X 3/4"GD#5CARRIAGE	4
5-6	10	403-001 NUT-1/4 NC SLTL	4

SWING OPEN SHIELDS ASSEMBLY

Figure 5-7

Revised June 1996 due to change in illustration. Starting w/ Serial No. 127.

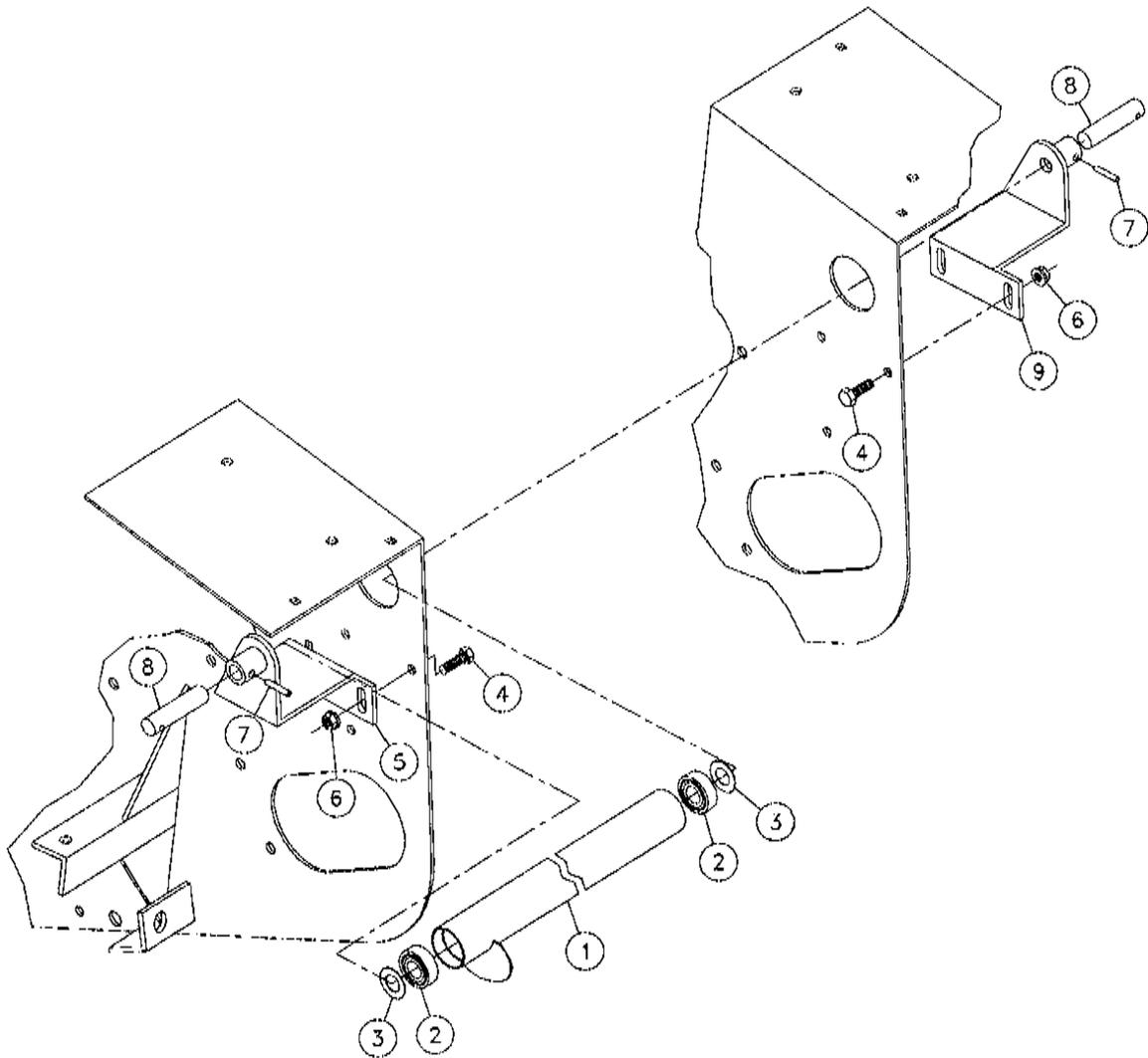


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-7	1	118837-001 MOUNT-SWING OPEN SHIELD RIGHT	1
5-7	2	121089-001 TOOL-NET START	1
5-7	3	118833-001 SHIELD-SWING OPEN RIGHT	1
5-7	4	374-006 BOLT-5/16"-18 X 3/4GD#5CARRIAGE	16
5-7	5	408-001 NUT-5/16 NC FLG WHIZ LOCK	16
5-7	6	118836-001 MOUNT-SWING OPEN SHIELD LEFT	1
5-7	7	118832-001 SHIELD-SWING OPEN LEFT	1

SENSOR ROLLER ASSEMBLY

Figure 5-8

Revised June 1996 due to change in illustration. Starting w/ Serial No. 127.

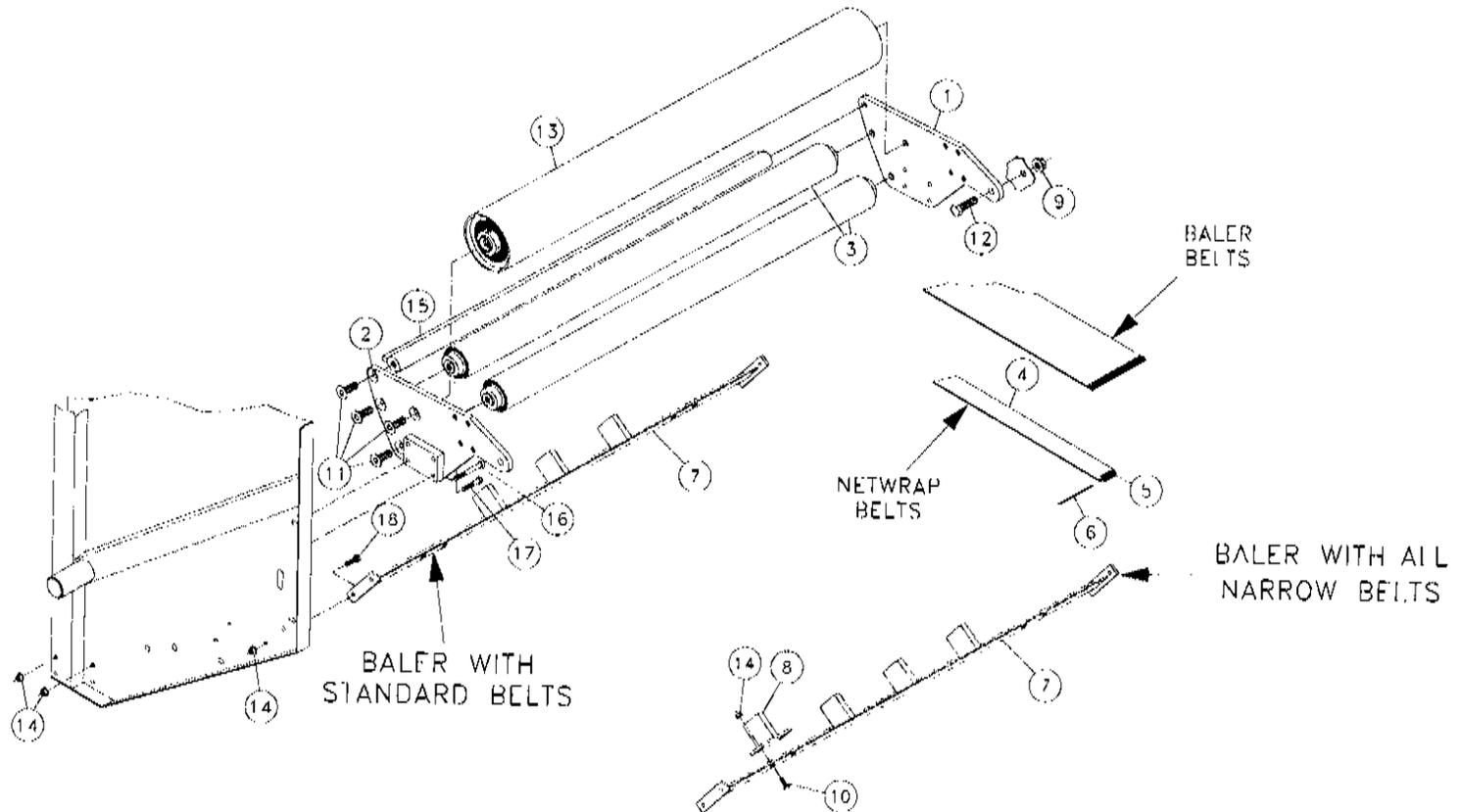


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-5	1	114793-001 ROLLER-SPIN SENSOR	1
5-8	2	1745-003 BRG. DS 1623 5/8"	2
5-8	3	483-049 WASHER-1 1/8OD X 5/8ID X 14GA.M.B.	2
5-8	4	351-010 BOLT-5/16-18 X 1 GRADE #5 HEX	4
5-8	5	123684-001 MOUNT-SPIN SENSOR R	1
5-8	6	1809-007 NUT - 5/16-18 SM.FLGE.T.L.	4
5-8	7	1978-011 PIN-ROLL 3/16 X 1	2
5-8	8	103351-001 PIN-ROLLER MOUNTING	2
5-8	9	118873-001 MOUNT-SPIN SENSOR L	1

LOWER FRAME/BELT GUIDE ASSEMBLY

Figure 5-9

Revised August 1997 due to change in belt guides. Changes take effect on 1998 production unit. Changed parts marked with *.

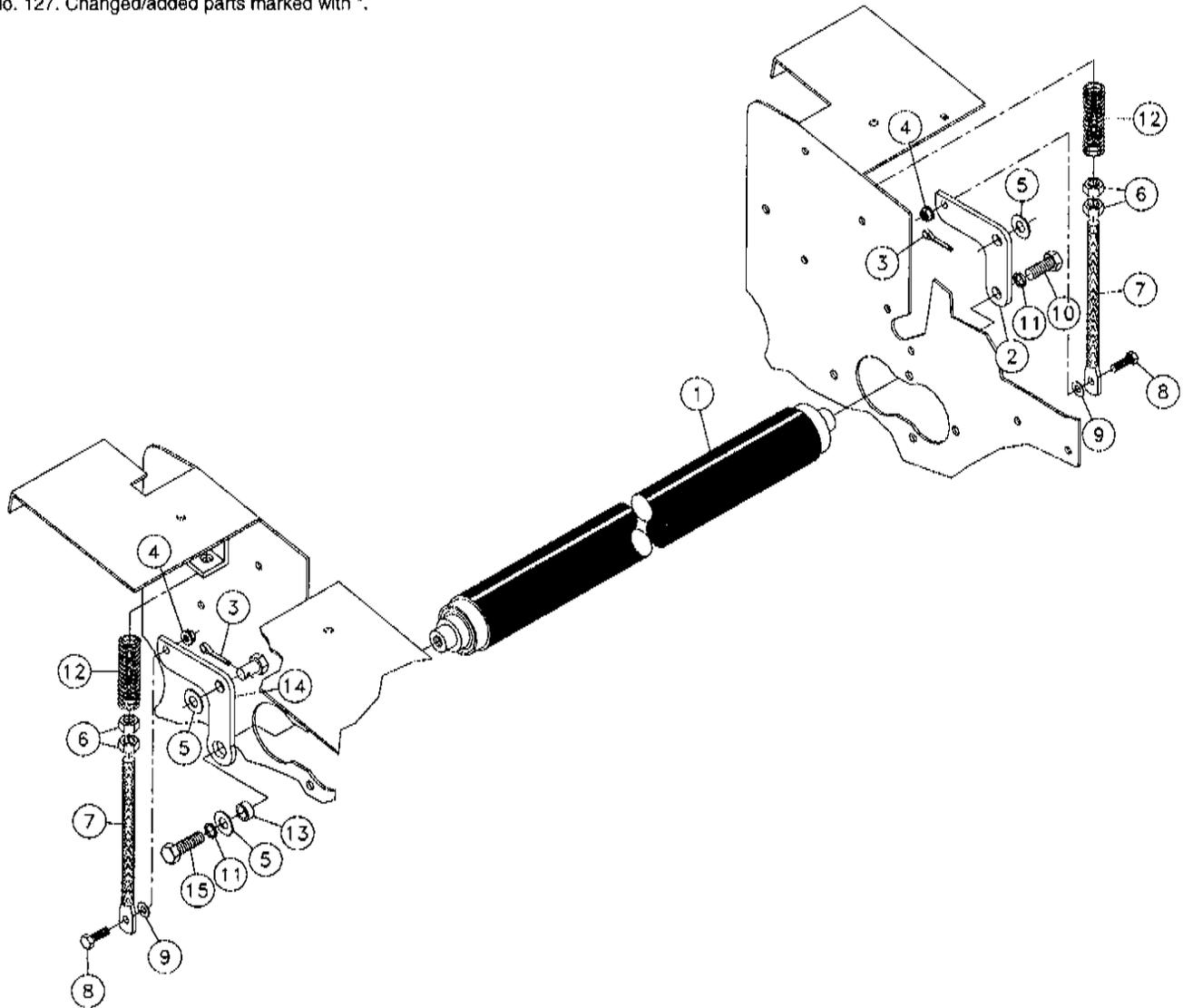


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
5-9	1	129615-001 MOUNT-LOWER ROLLER RIGHT	1	5-9	11	*71841-001 SCREW-5/8-11 X 1 1/2 FLHD SOCK CP	8
5-9	2	*129614-001 MOUNT-LOWER ROLLER LEFT	1	5-9	12	*366-020 BOLT-5/8-11X2 GR 5 HEX	2
5-9	3	129607-001 ROLLER-BELT IDLER (BREAKDOWN FIG. 5-16)	2	5-9	13	*121156-001 ROLER ASSY-SHORT IDLER (BREAKDOWN FIG. 5-16)	1
5-9	4	*103819-001 BELT-2 X 112 2PLY/LACED	6	5-9	14	*1809-003 NUT-3/8 SM FLGE T.L.	A/R
5-9	5	*28914-001 HOOK-CLIPPER BELT LACING 21,22	6	5-9	15	129612-001 BAR-NETWRAP-PUSH 4"	1
5-9	6	*1830-003 CABLE-3/32*NYLON COATED 5 1/2"	6	5-9	16	354-032 BOLT-3/8-16 X 3 1/4*GRADE#5 HEX	4
5-9	7	*501284-001 BELT GUIDE, NET BALER 4"	1	5-9	17	354-016 BOLT-3/8-16 X 1 3/4*GRADE#5 HEX	4
5-9	8	*501664-001 GUIDE-BOLT ON NET BALER	2	5-9	18	*354-012 BOLT-3/8-16X1 1/4 GR 5 HEX	4
5-9	9	*1809-013 NUT-5/8-11 SM FL. T.L.	2				
5-9	10	375-010 BOLT-3/8*-16 X 1"GD#5 CARRIAGE	A/R				

RUBBER IDLER ROLLER ASSEMBLY

Figure 5-10

Revised June 1996 due to change in tension arms & addition of new hardware. Starting w/ Serial No. 127. Changed/added parts marked with *.

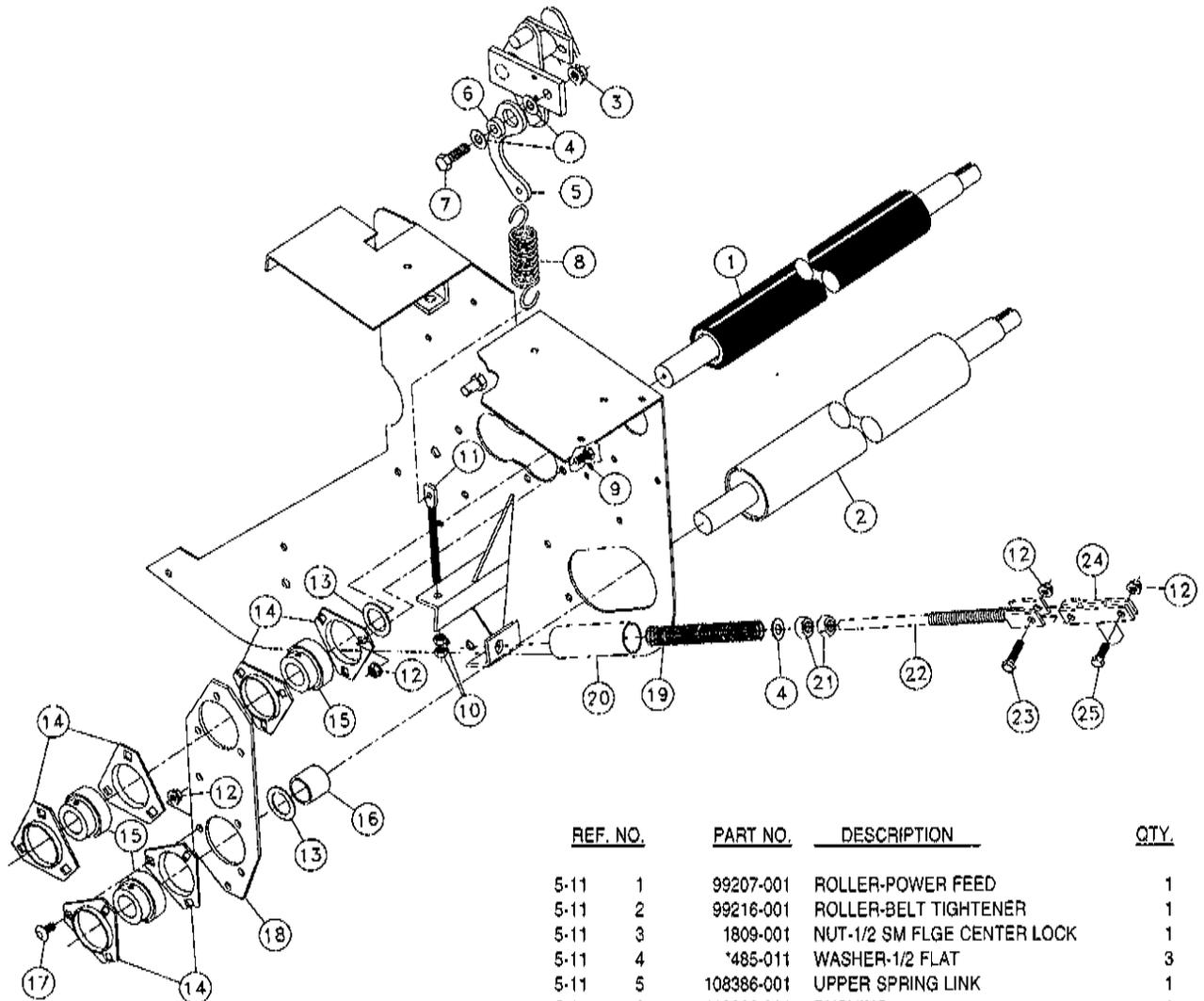


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-10	1	123659-001 FEED ROLLER-IDLER (BREAKDOWN FIG. 5-17)	1
5-10	2	*500060-001 TENSION ARM-FEED ROLLER	1
5-10	3	510-021 COTTER PIN-3/16" X 1"	2
5-10	4	1809-007 NUT - 5/16-18 SM.FLGE.T.L.	2
5-10	5	*485-011 WASHER-1/2 FLAT	3
5-10	6	421-001 NUT-1/2 NC HEX	4
5-10	7	563-007 BOLT-1/2-13 X 7 1/2" SPADE	2
5-10	8	351-010 BOLT-5/16-18 X 1 GRADE #5 HEX	2
5-10	9	485-005 WASHER-5/16 FLAT	2
5-10	10	358-006 BOLT-1/2"-13 X 3/4"GRADE#5 HEX	2
5-10	11	480-011 WASHER-1/2 S/T LOCK	2
5-10	12	1803-097 SPRING-COMP.#52 7/8ODX2 3/4 OA	2
5-10	13	*1071-009 TUBE-3/4 OD X 12 GA-5/16	1
5-10	14	*500061-001 TENSION ARM-RUBBER IDLER	1
5-10	15	*358-016 BOLT-1/2-1X 1 3/4 GD 5 HEX	1

POWER FEED AND BELT TIGHTENER ROLLERS ASSEMBLY - LEFT SIDE

Figure 5-11

Revised June 1996 due to addition of tube
& washer. Starting w/ Serial No. 127.
Changed parts marked with *.

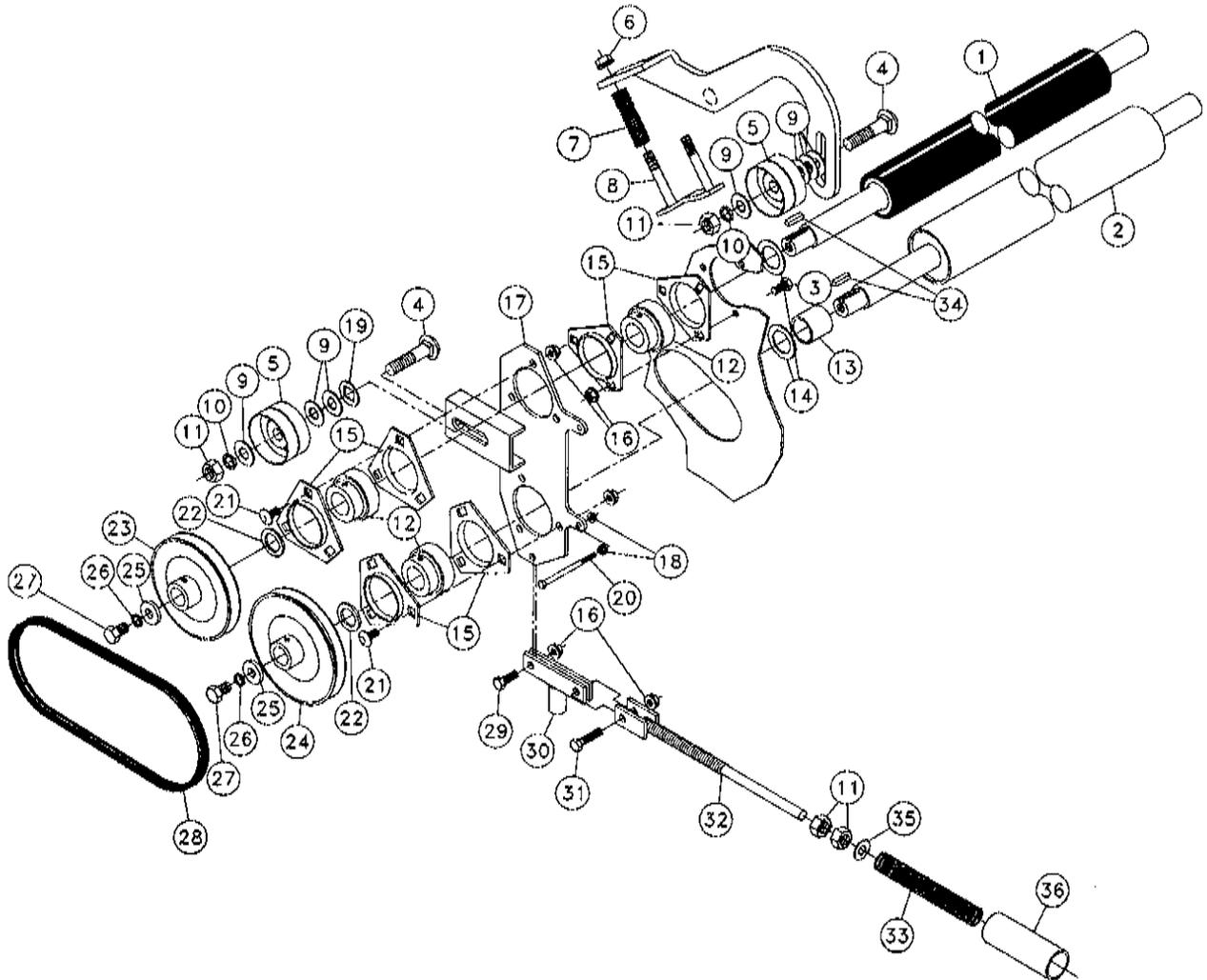


REF. NO.	PART NO.	DESCRIPTION	QTY.
5-11 1	99207-001	ROLLER-POWER FEED	1
5-11 2	99216-001	ROLLER-BELT TIGHTENER	1
5-11 3	1809-001	NUT-1/2 SM FLGE CENTER LOCK	1
5-11 4	*485-011	WASHER-1/2 FLAT	3
5-11 5	108386-001	UPPER SPRING LINK	1
5-11 6	118822-001	BUSHING	1
5-11 7	358-014	BOLT-1/2-13 X 1 1/2"GRADE#5 HEX	1
5-11 8	1789-119	SPRING-EXT.1.5OD X .243WIRE-5.0	1
5-11 9	354-006	BOLT-3/8"-16 X 3/4"GRADE#5 HEX	6
5-11 10	412-001	NUT-3/8 NC HEX	2
5-11 11	563-025	SPADE BOLT-3/8-16X4 3/4	1
5-11 12	1809-003	NUT-3/8 SM FLGE T.L.	6
5-11 13	483-007	WASHER-1 7/8 X 1 1/4 X 14 GA M.B.	2
5-11 14	4050-001	FLANGETTE 1 1/4" 62 MSTR	6
5-11 15	4047-001	BRG. 1 1/4" SPHERICAL W/COL	3
5-11 16	1093-033	TUBE-1 1/2"OD X 12 GA.-1 3/8"	1
5-11 17	375-006	BOLT-3/8-16 X 3/4 CARRIAGE GR. 5	6
5-11 18	91996-001	MOUNT-ROLLER ARM	1
5-11 19	1803-163	SPRING-COMP.3/4ID X 1/4W-5 1/2	1
5-11 20	*1099-011	TUBE-1 5/8" OD X 11 GA. 4.50	1
5-11 21	428-001	NUT-5/8 NC HEX	2
5-11 22	108424-001	ROD-NET BELT TENSION	1
5-11 23	354-014	BOLT-3/8-16 X 1 1/2"GRADE#5 HEX	1
5-11 24	108427-001	LINK-NET BELT OVER CENTER	1
5-11 25	354-010	BOLT-3/8-16 X 1" GRADE#5 HEX	1

POWER FEED AND BELT TIGHTENER ROLLERS ASSEMBLY - RIGHT SIDE

Figure 5-12

Revised June 1996 due to change in V belt & roller mount & addition of belt guides.
Starting w/ Serial No. 127. Changed/added parts marked with *.

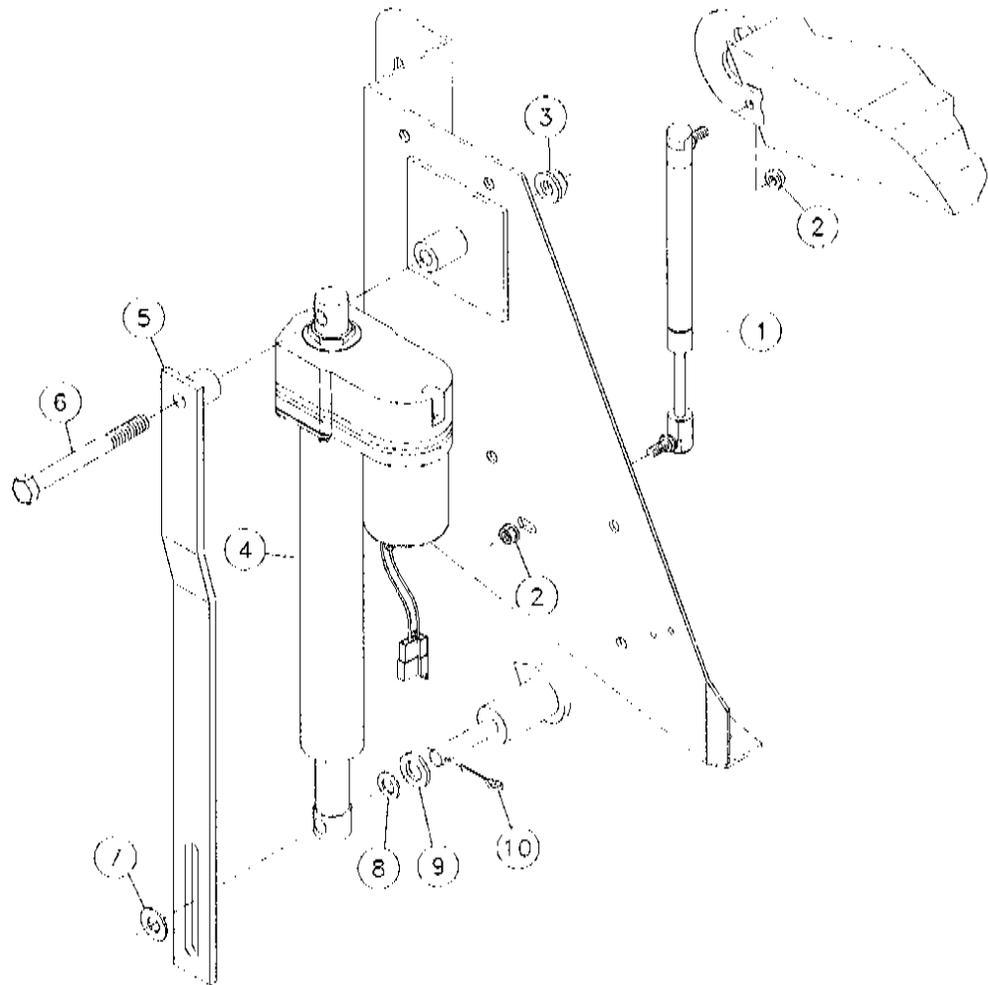


REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.		
5-12	1	99207-001	ROLLER-POWER FEED	1	5-12	19	99339-001	SPACER-IDLER	1
5-12	2	99216-001	ROLLER-BELT TIGHTENER	1	5-12	20	*350-034	BOLT-1/4-20X3 1/2 GD 5 HEX	2
5-12	3	354-006	BOLT-3/8"-16 X 3/4"GRADE#5 HEX	3	5-12	21	375-006	BOLT-3/8-16 X 3/4 CARRIAGE GR. 5	6
5-12	4	378-024	BOLT-5/8-11 X 2 1/2"GD#5CARRIAGE	2	5-12	22	483-003	WASHER-1 1/2 X 1 X 10 GA M.B.	2
5-12	5	99266-001	SHEAVE - IDLER	2	5-12	23	103037-001	PULLEY-5 1/2 A 1" BORE	1
5-12	6	1809-001	NUT-1/2 SM FLGE CENTER LOCK	2	5-12	24	103036-001	PULLEY-6" A 1" BORE	1
5-12	7	1803-019	SPRING - COMP. #48 2 1/2" OA	2	5-12	25	3825-001	SLUG-LOWER JACKSHAFT MOUNTING	2
5-12	8	99126-001	BRAKE SHOE	1	5-12	26	480-011	WASHER-1/2 S/T LOCK	2
5-12	9	485-015	WASHER-5/8 FLAT	7	5-12	27	358-006	BOLT-1/2"-13 X 3/4"GRADE#5 HEX	2
5-12	10	480-015	WASHER-5/8 S/T LOCK	2	5-12	28	*129611-001	BELT-DOUBLE V 33.190 ARAMID	1
5-12	11	428-001	NUT-5/8 NC HEX	4	5-12	29	354-010	BOLT-3/8-16 X 1" GRADE#5 HEX	1
5-12	12	4047-001	BRG. 1 1/4" SPHERICAL W/COL	3	5-12	30	108427-001	LINK-NET BELT OVER CENTER	1
5-12	13	1093-033	TUBE-1 1/2"OD X 12 GA.-1 3/8"	1	5-12	31	354-014	BOLT-3/8-16 X 1 1/2"GRADE#5 HEX	1
5-12	14	483-007	WASHER-1 7/8 X 1 1/4 X 14 GA M.B.	1	5-12	32	108424-001	ROD-NET BELT TENSION	1
5-12	15	4050-001	FLANGETTE 1 1/4" 62 MSTR	6	5-12	33	1803-163	SPRING-COMP.3/4IDX1/4W-5 1/2	1
5-12	16	1809-003	NUT-3/8 SM FLGE T.L.	11	5-12	34	578-001	HKEYS-1/4 X 1/4 X 1	2
5-12	17	*129610-001	MOUNT-ROLLER W/ TIGHTENER	1	5-12	35	*485-011	WASHER-1/2" FLAT	1
5-12	18	*405-001	NUT-1/4 FLG WHIZ	4	5-12	36	*1099-011	TUBE-1 3/8" OD X 11 GA 4.50	1

GAS CYLINDER AND ACTUATOR ASSEMBLY

Figure 5-13

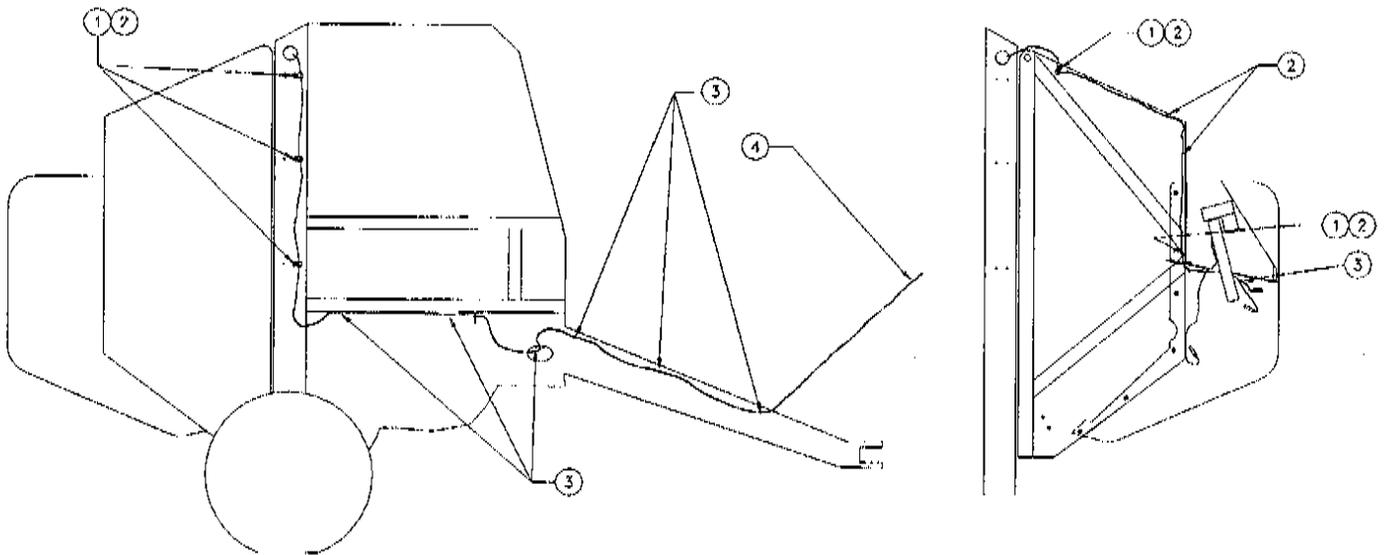
Revised March 1996 due to
change in illustration.



REF. NO.	PART NO.	DESCRIPTION	QTY.
5-13	1	106180-001 CYLINDER-GAS 3.6"STROKE	2
5-13	2	408-001 NUT-5/16 NC FLG WHIZ LOCK	2
5-13	3	1809-001 NUT-1/2 SM FLGE CENTER LOCK	1
5-13	4	95892-001 ACTUATOR- 8" STROKE	1
5-13	5	118824-001 ACTUATOR-STRAP LIMITER	1
5-13	6	358-050 BOLT-1/2-13 X 5"GRADE#5 HEX	1
5-13	7	485-011 WASHER-1/2 FLAT	1
5-13	8	4542-005 WSHR-7/8OD X 1/2ID X 18 GA MB	1
5-13	9	483-049 WASHER-1 1/8OD X 5/8ID X 14GA.M.B.	1
5-13	10	510-021 COTTER PIN-3/16" X 1"	1

WIRE HARNESS ASSEMBLY

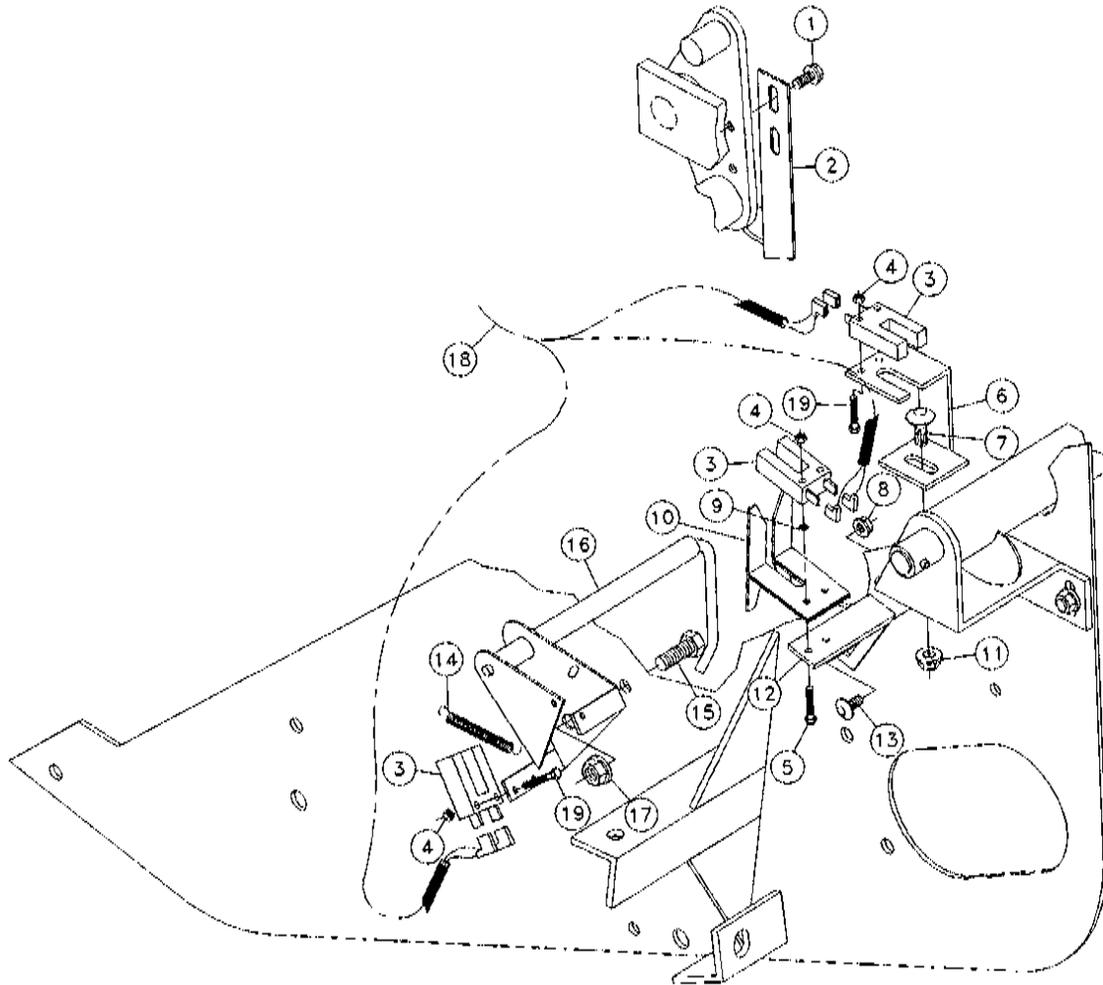
Figure 5-14



<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-14	1	353-006 BOLT-5/16-18 X 3/4 TPBPT FLG HEX	6
5-14	2	2595-011 CLAMP-HOSE/CLIP TS7E 3/8"	7
5-14	3	59634-001 NYLON TIE 6"	8
5-14	4	123699-001 HARNESS-I BALER NETWRAP	1

MAGNETIC REED SWITCHES ASSEMBLY

Figure 5-15

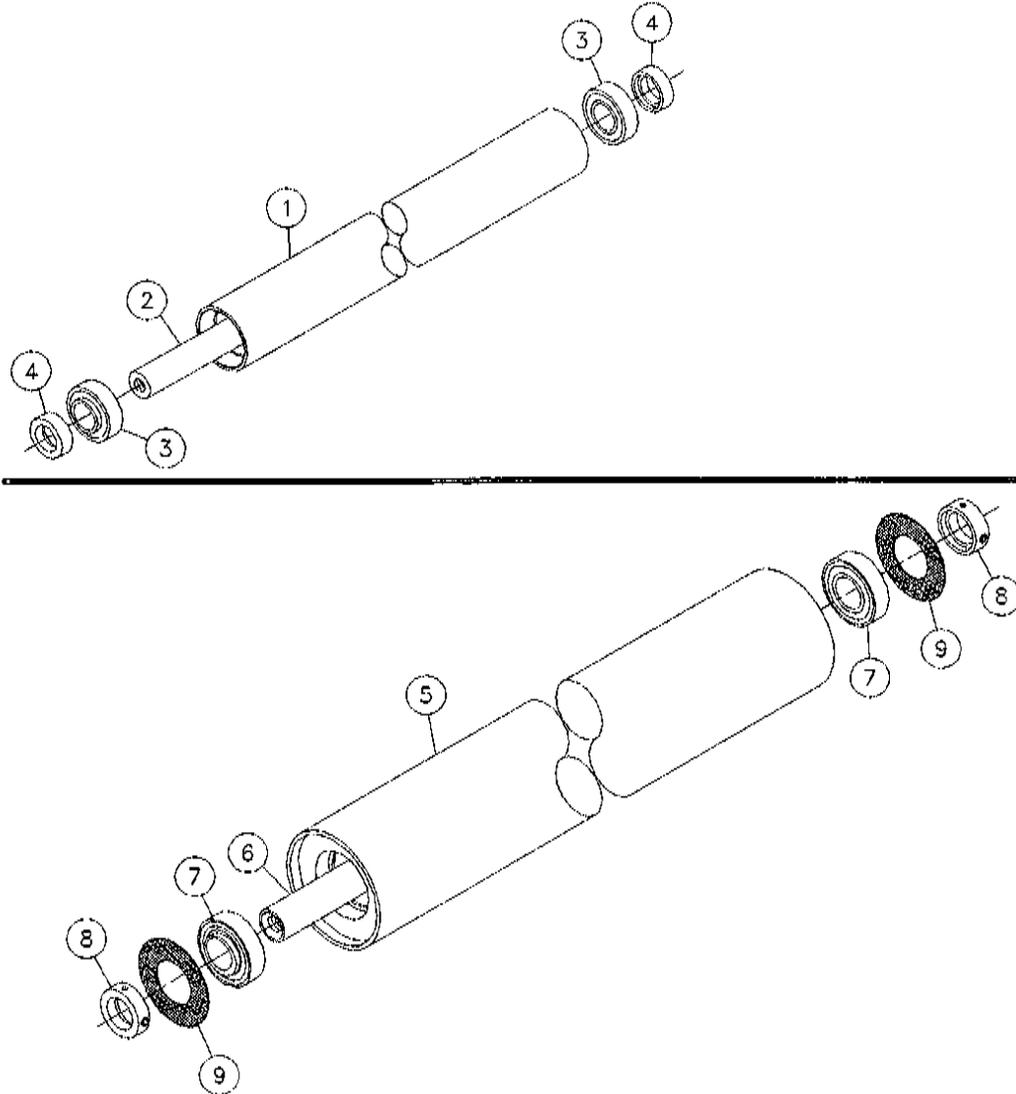


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-15	1	4473-004 BOLT-1/4-20 X 1/2 FLGE WHIZ	2
5-15	2	99338-001 FLAG-ACTUATOR STOP SWITCH	1
5-15	3	68766-001 SWITCH-MAGNETIC REED	3
5-15	4	69759-001 LOCK NUT-#8-32 NYLON INSERT PL	6
5-15	5	69760-001 SCREW#8-32 X 1 1/4HEX HD MACH PL	2
5-15	6	123697-001 SWITCH MOUNT-SPIN SENSOR	1
5-15	7	374-006 BOLT-5/16"-18 X 3/4GD#5CARRIAGE	1
5-15	8	405-001 NUT-1/4 NC FLG WHIZ LOCK	2
5-15	9	399-001 NUT-8-32 HEX	2
5-15	10	99235-001 SWITCH GUARD	1
5-15	11	408-001 NUT-5/16 NC FLG WHIZ LOCK	1
5-15	12	99331-001 MOUNT-ACTUATOR-STOP SWITCH	1
5-15	13	373-004 BOLT-1/4-20 X 1/2 GD5 CARRIAGE	2
5-15	14	1789-059 SPRING-EXT.5/16OD X 1 7/8 GA 24	1
5-15	15	354-010 BOLT-3/8-16 X 1" GRADE#5 HEX	1
5-15	16	118893-001 MOUNT-NET FEED SENSOR	1
5-15	17	1809-003 NUT-3/8 SM FLGE T.L.	1
5-15	18	123699-001 HARNESS-I BALER NETWRAP	1
5-15	19	94563-001 SCREW-8-32 X 1 HEX HD.MACHINE PL	4

IDLER ROLLER COMPONENTS

Figure 5-16

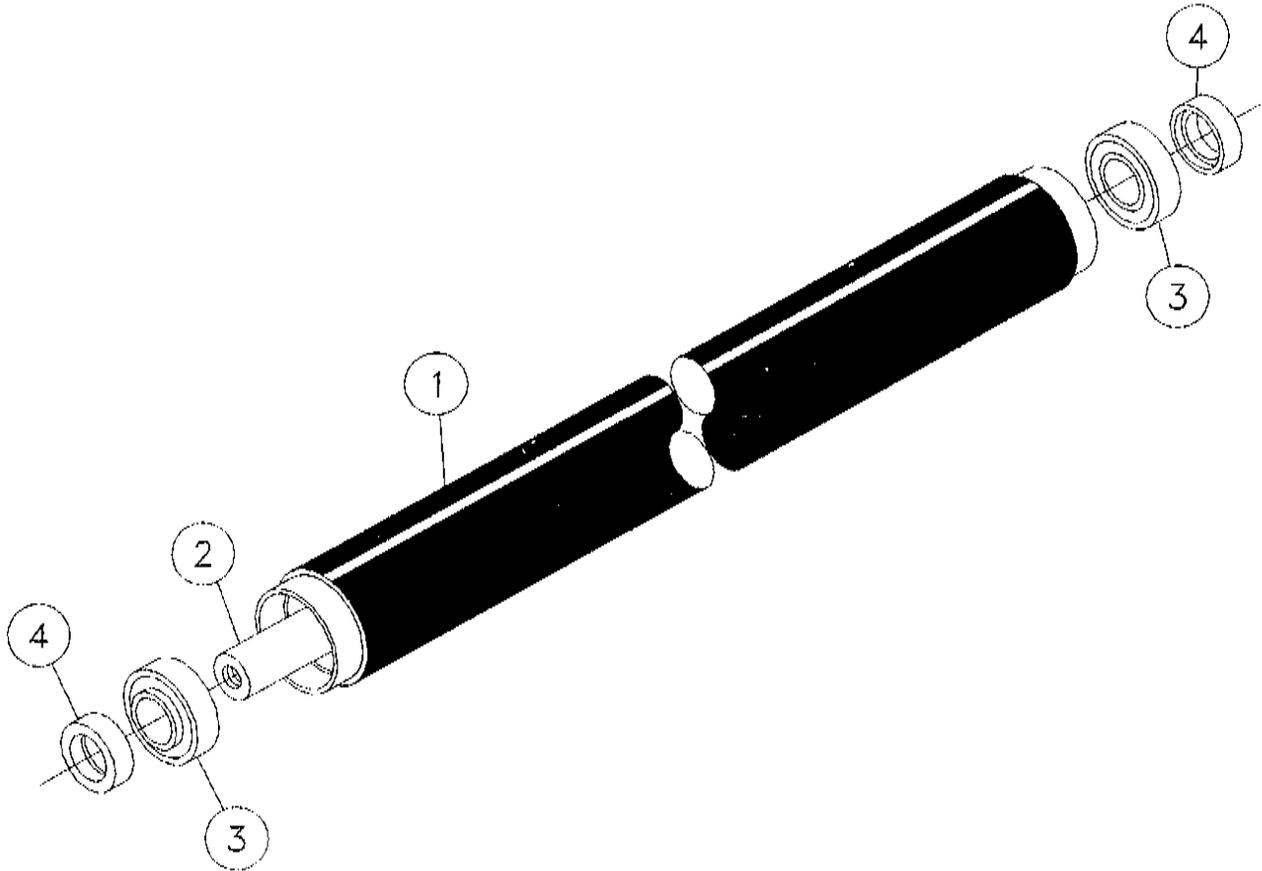
Revised June 1996 due to change in roller.
Starting w/ Serial No. 127. Changed parts
marked with *.



<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-16	1	*129605-001 IDLER-NET BELT ROLLER 4'	1
5-16	2	99198-001 SHAFT-BELT IDLER	1
5-16	3	4051-001 BRG-1 1/4 CYL W/COL	2
5-16	4	1719-003 COLLAR-1 1/4" BEARING	2
5-16	5	121157-001 HUB-IDLER	1
		121158-001 ROLLER ASSY (INC. REF 7 & 8)	1
5-16	6	121128-001 SHAFT-SHORT IDLER RLLER	1
5-16	7	215-003 BRG. 1 1/2 CYLINDRICAL W/COL	2
5-16	8	1731-001 COLLAR-1 1/2 4W2-224EL	2
5-16	9	121838-001 WASHER-RYERTEX 3OD X 2ID -.625	2
	*129607-001	3" BELT IDLER ROLLER (INC. REF.1-4)	
	121156-001	ROLLER ASS'Y-SHORT IDLER (STANDARD BALER) (INC. REF. 5-9)	

RUBBER IDLER ROLLER COMPONENTS

Figure 5-17

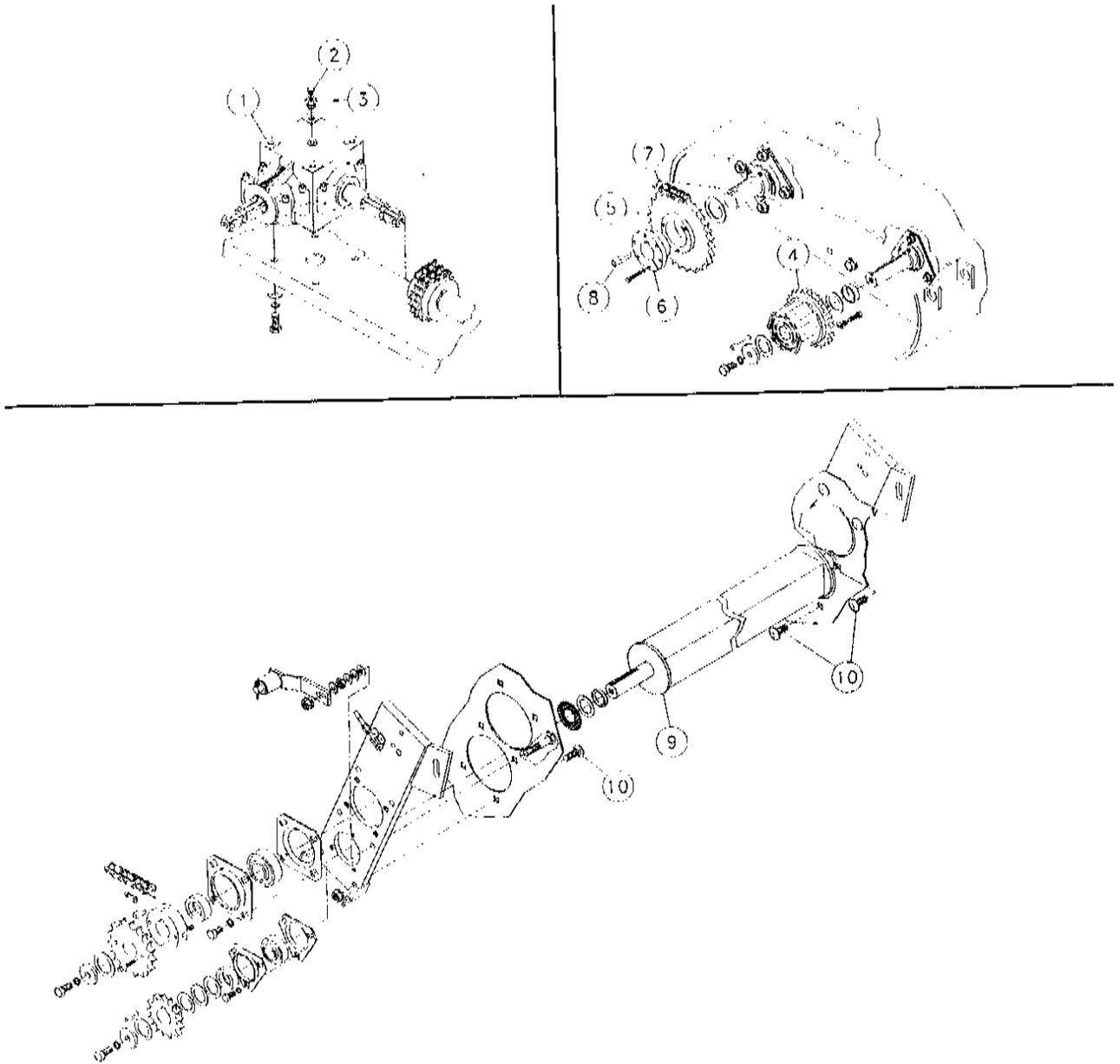


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
5-17	1	114824-001 ROLLER IDLER RUBBER COVERED	1
5-17	2	118910-001 SHAFT-RUBBER FEED IDLER	1
5-17	3	1718-001 BRG - 1" CYLINDER W/COLLAR	2
5-17	4	1719-001 COLLAR-1 INCH BEARING	2
	123659-001	ROLLER ASSEMBLY-IDLER (INC. REF. 1-4)	

GEARBOX AND DRIVE ASSEMBLIES

Figure 6-1

Revised March 1996 due to addition of figure to manual.

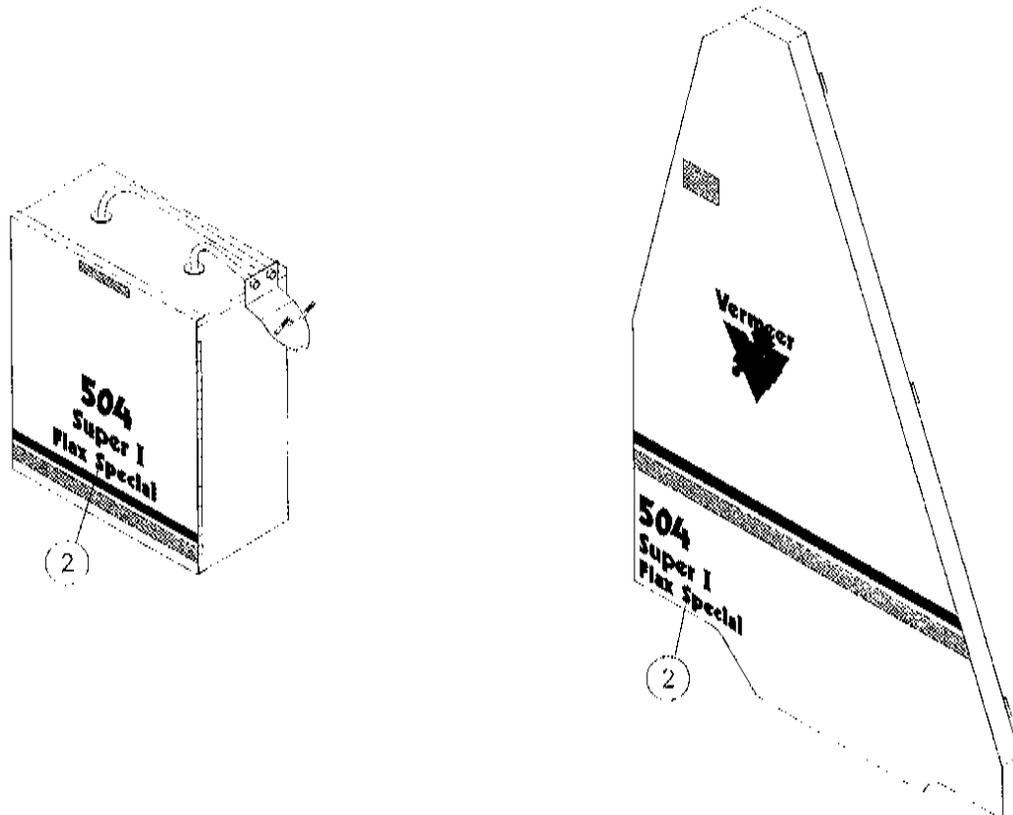
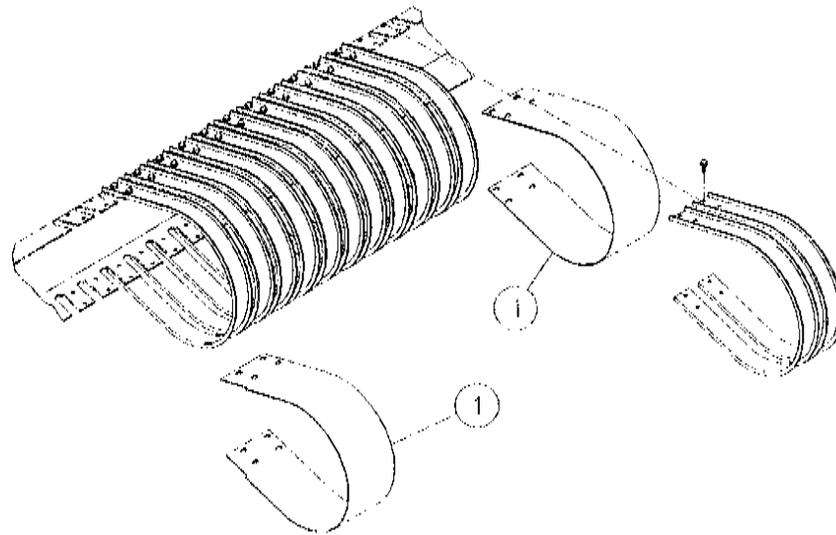


REF. NO.	PART NO.	DESCRIPTION	QTY.
6-1	1	98414-001 GEARBOX-500 SERIES 2:1 RATIO (BREAKDOWN FIG. 6-3)	1
6-1	2	15-033 FITTING-VENT PLUG	1
6-1	3	15-031 FITTING-1/2X1/8 HEX BUSHING	12
6-1	4	500062-001 SPROCKET-PICKUP	1
6-1	5	1812-003 SPROCKET-60SK 30H	1
6-1	6	1695-005 HUB -BUSHING-SK-1 1/2	1
6-1	7	1778-069 CHAIN-60-1 RRC 69LS 1 3/4" W/CONN & O	1
6-1	8	579-009 HKEY-3/8X3/8X1 3/4	1
6-1	9	86772-001 ROLLER-START	1
6-1	10	377-012 BOLT-1/2-13X1 1/4 GD 5 CARR.	3

WIDE PICKUP BAND PLATE/DECAL ASSEMBLY

Figure 6-2

Revised July 1996 due to elimination of part number.

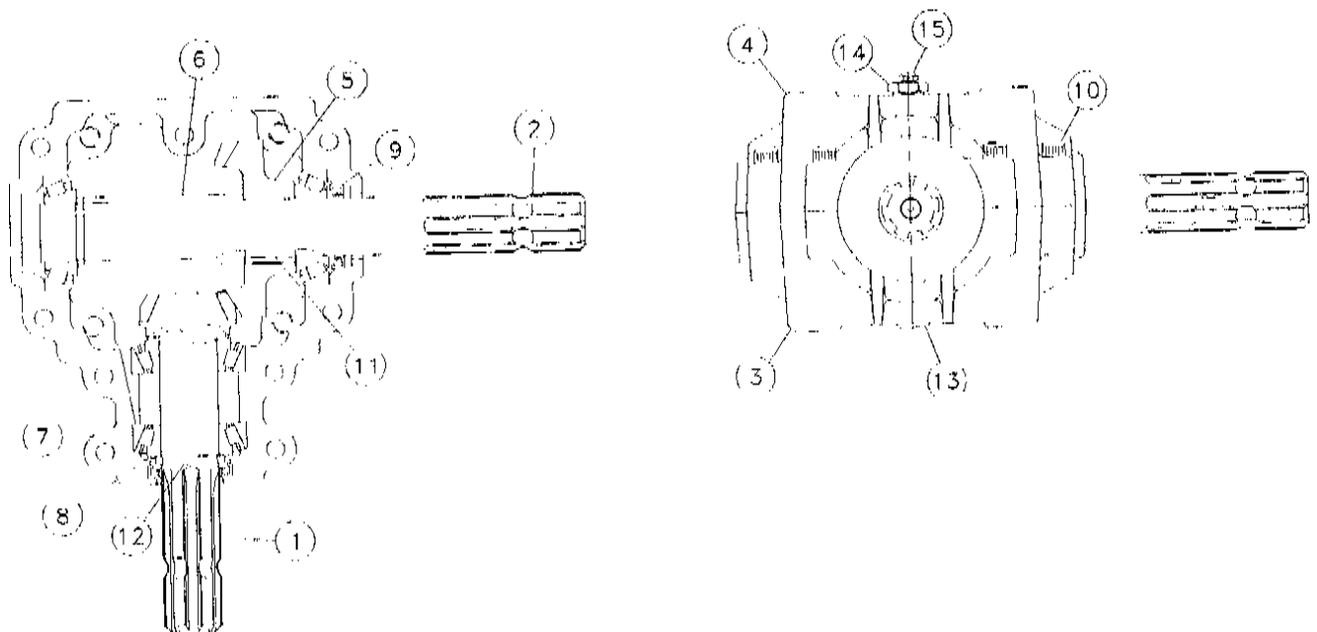


<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
6-2 1	500088-001	PLATE-WIDE PICKUP BAND	2
6-2 2	7000A-498	DECAL-FLAX SPECIAL	2

GEARBOX COMPONENTS

Figure 6-3

Revised March 1996 due to
addition of figure to manual.



<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
6-3	1	98414-003 SHAFT-PINION	1
6-3	2	107071-003 SHAFT-CROSS	1
6-3	3	107071-013 CASTING(TAPPED HOLES)	1
6-3	4	107071-011 CASTING(THRU HOLES)	1
6-3	5	98414-005 GEAR SHOT PEENED	1
6-3	6	107071-005 SLEEVE	1
6-3	7	15-015 BEARING CONE	4
6-3	8	15405-029 BEARING CUP	4
6-3	9	15-019 SEAL (1 3/8 SHAFT OD)	2
6-3	10	15-025 BOLT-3/8-16X2.250 SHCS	9
6-3	11	15-023 KEY-5/16 SQ 1.20	1
6-3	12	15-021 RETAINING RING-1 3/8"	2
6-3	13	15-027 PLUG-1/2 NPT SK HD HEX	1
6-3	14	121815-029 BUSHING-1/2 NPT TO 1/8 NPT	1
6-3	15	53875-003 PLUG-PRESSURE RELIEF	1

<u>FIG. NO.</u>	<u>PART NO.</u>										
3-2	26	483-009	5-13	10	510-021	1-6	5	1715-045	1-2	3	1809-001
3-3	8	483-009	3-2	39	530-001	1-6	7	1715-049	1-4	12	1809-001
3-7	5	483-025	5-3	9	547-005	1-6	8	1716-051	1-5	8	1809-001
1-16	11	483-025	5-4	4	547-005	1-6	4	1716-147	1-8	2	1809-001
1-29	4	483-025	1-8	15	548-004	5-17	3	1718-001	1-9	1	1809-001
1-6	19	483-049	1-16	24	549-006	5-17	4	1719-001	2-5	37	1809-001
3-2	37	483-049	1-14	4	549-020	1-7	17	1719-003	3-2	9	1809-001
5-8	3	483-049	1-26	22	550-014	3-2	4	1719-003	3-4	1	1809-001
5-11	20	483-049	1-27	4	550-014	1-10	2	1719-003	3-7	9	1809-001
5-12	35	483-049	2-4	7	558-001	5-16	4	1719-003	5-4	7	1809-001
5-13	9	483-049	1-28	5	559-001	3-1	14	1731-001	1-14	2	1809-001
4-4	5	485-003	3-7	2	563-001	3-2	17	1731-001	1-18	5	1809-001
4-8	7	485-003	5-10	7	563-007	3-3	5	1731-001	1-26	16	1809-001
1-17	5	485-003	3-7	15	563-009	3-4	2	1731-001	1-27	3	1809-001
1-27	9	485-003	5-11	11	563-025	1-22	1	1731-001	1-28	12	1809-001
1-2	36	485-005	5-12	34	578-001	5-16	8	1731-001	5-11	3	1809-001
2-3	8	485-005	3-2	1	578-003	1-10	24	1732-003	5-12	6	1809-001
2-4	24	485-005	3-5	9	578-011	5-8	2	1745-003	5-13	3	1809-001
3-5	17	485-005	3-2	40	579-001	3-1	7	1769-001	1-3	18	1809-003
1-10	39	485-005	3-1	8	579-003	3-1	17	1769-005	3-3	4	1809-003
1-19	4	485-005	3-2	25	579-003	3-2	29	1769-005	4-5	9	1809-003
1-21	6	485-005	3-3	1	579-009	3-3	17	1769-005	5-2	2	1809-003
1-25	6	485-005	3-4	8	579-009	3-4	12	1769-005	5-4	12	1809-003
5-10	9	485-005	1-6	12	586-001	3-5	12	1769-005	5-6	8	1809-003
5-6	7	485-007	3-7	12	596-001	3-1	17	1770-005	5-9	18	1809-003
1-10	17	485-007	5-2	14	596-001	3-2	29	1770-005	1-10	1	1809-003
1-16	21	485-007	1-8	4	597-001	3-4	12	1770-005	1-13	11	1809-003
1-17	25	485-007	3-7	17	597-001	3-5	12	1770-005	1-16	22	1809-003
1-24	12	485-007	1-16	25	597-001	3-1	17	1773-005	1-17	22	1809-003
1-26	18	485-007	1-27	14	597-001	3-2	29	1773-005	1-20	2	1809-003
1-27	7	485-007	1-7	9	598-001	3-3	17	1773-005	1-29	12	1809-003
3-2	34	485-009	1-27	34	598-001	3-4	12	1773-005	5-11	12	1809-003
5-1	14	485-009	1-29	11	598-001	3-5	12	1773-005	5-12	16	1809-003
1-2	13	485-011	2-7	11	602-200	3-1	7	1774-001	5-15	17	1809-003
1-7	2	485-011	2-9	7	602-200	3-2	29	1778-032	2-5	4	1809-005
2-6	3	485-011	2-10	3	602-200	3-5	12	1778-071	5-3	4	1809-005
3-1	3	485-011	2-3	1	731-003	3-1	17	1778-072	1-2	2	1809-007
3-7	20	485-011	2-4	21	731-003	3-3	17	1778-094	1-3	4	1809-007
4-4	9	485-011	2-4	23	791-009	3-4	12	1778-166	1-7	13	1809-007
5-9	14	485-011	1-17	23	872-001	3-1	7	1781-018	3-7	16	1809-007
1-10	44	485-011	5-6	2	1070-011	1-3	7	1788-001	5-1	9	1809-007
1-11	11	485-011	1-11	10	1071-009	2-6	11	1788-001	5-2	8	1809-007
1-12	3	485-011	1-12	4	1071-073	1-16	7	1788-001	5-5	6	1809-007
1-16	5	485-011	1-27	33	1074-013	2-3	27	1788-005	5-8	6	1809-007
1-26	12	485-011	3-7	22	1078-095	1-15	3	1788-009	1-10	16	1809-007
1-27	37	485-011	1-27	16	1081-009	3-7	4	1788-023	1-11	5	1809-007
5-10	5	485-011	1-10	19	1093-001	1-27	22	1788-023	1-15	5	1809-007
5-11	4	485-011	1-10	37	1093-007	1-29	6	1788-023	1-17	2	1809-007
5-13	7	485-011	3-2	3	1093-011	1-10	6	1788-041	1-17	4	1809-007
1-3	31	485-015	5-11	16	1093-033	4-5	6	1789-049	1-19	5	1809-007
1-8	25	485-015	5-12	13	1093-033	1-8	5	1789-059	1-20	3	1809-007
1-9	12	485-015	3-5	16	1093-059	5-15	14	1789-059	1-28	4	1809-007
2-5	16	485-015	3-3	12	1100-009	3-7	3	1789-097	5-10	4	1809-007
3-5	1	485-015	3-2	30	1100-021	1-9	6	1789-099	1-29	16	1809-011
1-13	2	485-015	3-3	16	1100-029	5-11	8	1789-119	1-5	5	1809-013
1-21	2	485-015	3-1	10	1100-075	1-10	40	1794-007	1-6	18	1809-013
1-29	8	485-015	3-3	9	1100-077	1-14	6	1797-003	3-3	15	1812-015
5-12	9	485-015	3-4	10	1100-085	3-7	19	1803-001	3-7	8	1813-001
1-29	3	485-017	5-9	9	1320-097	5-12	7	1803-019	3-2	27	1814-001
1-27	10	510-007	1-7	12	1439-003	1-29	7	1803-039	3-4	11	1814-001
3-2	35	510-009	1-4	14	1443-017	5-10	12	1803-097	3-1	18	1814-011
3-5	5	510-011	1-27	13	1489-001	1-7	3	1803-105	3-2	28	1814-013
4-5	5	510-013	1-27	31	1492-001	1-12	5	1803-115	3-3	3	1814-015
1-6	10	510-015	3-1	11	1500-013	1-26	19	1803-133	1-8	7	1816-001
5-1	8	510-015	1-6	1	1656-005	1-8	20	1803-139	1-66	9	1820-001
1-7	6	510-019	1-6	3	1657-003	5-11	19	1803-163	1-6	16	1821-001
1-11	16	510-019	3-2	23	1692-007	5-12	33	1803-163	1-6	13	1823-001
2-4	27	510-021	3-3	2	1692-007	1-17	6	1803-187	2-4	12	1825-001
4-7	4	510-021	3-4	9	1692-013	3-1	5	1805-001	2-14		1825-001
5-10	3	510-021	3-3	13	1695-005	3-1	6	1806-001	2-14	1	1825-003

<u>FIG. NO.</u>	<u>PART NO.</u>										
2-14	2	1825-005	3-2	5	4047-001	3-11	6	24757-049	2-5	14	57940-049
2-14	3	1825-007	1-10	3	4047-001	3-11	2	24757-053	2-3	3	57940-153
2-14	4	1825-009	5-11	15	4047-001	3-11	1	24757-055	2-4	19	57940-153
2-14	6	1825-013	5-12	12	4047-001	3-10	23	25480-001	2-3	18	57950-001
2-14	7	1825-015	3-2	6	4050-001	3-11	12	25551-007	2-3	23	57968-001
2-14	8	1825-017	1-10	4	4050-001	3-11	13	25551-009	2-4	5	58295-001
2-14	9	1825-019	5-11	14	4050-001	3-11	9	25551-017	1-2	11	58619-001
2-14	10	1825-021	5-12	15	4050-001	3-8	24	25553-001	3-10	8	59382-011
2-14	11	1825-023	1-7	18	4051-001	3-8	10	25555-001	3-10	7	59382-013
5-9	6	1830-003	5-16	3	4051-001	3-8	23	25558-001	2-5	32	59403-001
1-3	15	1830-033	1-10	47	4052-001	3-8	5	26247-001	2-3	25	59634-001
1-3	36	1830-065	2-3	33	4225-063	1-11	14	26456-001	4-8	14	59634-001
1-3	28	1836-001	4-6	9	4247-001	2-8	13	26687-001	4-10	10	59634-001
5-3	2	1836-001	1-17	28	4443-001	3-2	20	27614-001	5-14	3	59634-001
1-17	24	1838-001	3-5	4	4471-010	3-3	11	27614-001	4-9	3	59704-001
1-18	11	1838-001	1-10	38	4471-010	1-10	35	27997-001	4-9	1	59705-001
1-4	11	1844-001	5-15	1	4473-004	5-9	5	28914-001	2-5	9	59928-001
4-5	11	1865-005	1-3	26	4473-006	1-11	6	28927-001	2-3	13	60048-001
5-8	7	1978-011	4-10	5	4474-006	4-6	3	28937-001	2-3	6	60247-001
3-2	36	2104-001	1-24	13	4474-012	2-5	27	28938-001	2-4	18	60247-001
3-5	2	2104-001	5-4	8	4536-001	1-17	27	28949-001	2-3	12	60248-001
1-7	24	2109-003	5-9	11	4536-001	1-2	29	28949-005	2-5	29	60851-001
2-3	30	2109-003	1-27	8	4536-001	3-4	16	29064-001	2-5	33	60852-001
1-6	15	2250-001	2-4	4	4542-005	1-3	33	29970-583	1-3	13	60901-024
1-1	18	2326-134	4-7	5	4542-005	1-10	45	29970-583	2-3	16	60908-001
1-10	26	2326-134	5-13	8	4542-005	1-23	13	29970-583	2-6	5	60908-001
1-17	14	2326-134	3-3	13	4592-020	1-23	14	29971-583	3-8	9	61275-019
1-1	24	2326-142	3-1	19	4593-013	2-7	9	51181-001	3-8	6	61275-021
1-2	35	2326-142	3-2	23	4593-013	2-8	10	51181-001	2-4	26	61498-001
1-1	14	2326-216	3-3	2	4593-013	2-9	10	51181-001	4-6	4	64075-001
1-17	26	2326-216	1-25	11	4647-001	2-10	8	51181-001	2-7	6	65031-001
1-1	21	2326-306	4-9	15	4716-001	3-1	4	52336-001	3-9	7	65444-001
2-4	11	2326-306	1-27	12	4734-001	3-12	2	52336-001	3-10	12	65444-001
1-17	32	2326-306	1-24	7	6447-001	2-7	2	52919-001	3-8	8	65450-001
1-1	12	2326-310	1-2	10	6486-005	2-8	3	52919-001	3-10	6	65450-001
1-18	3	2326-310	1-7	22	11104-001	2-9	3	52919-001	2-5	28	65570-001
1-1	16	2326-320	4-6	2	11186-001	2-10	9	52919-001	1-7	15	66274-001
1-17	9	2326-320	1-13	14	11263-001	2-7	10	52920-001	2-3	21	66996-001
1-1	10	2326-423	1-8	22	12920-001	2-8	9	52920-001	4-1	6	67443-001
1-2	4	2326-423	1-10	46	14174-001	2-9	9	52920-001	4-1	5	67443-003
1-4	15	2326-423	1-10	15	15289-001	2-10	7	52920-001	4-9	11	67443-003
1-1	13	2326-430	3-12	4	15405-029	2-7	4	53167-001	3-10	28	67935-001
1-8	14	2326-430	1-10	33	16114-020	2-8	2	53167-001	3-8	17	67942-001
1-1	25	2326-608	5-2	7	16380-010	2-9	2	53167-001	3-8	22	67943-001
1-3	22	2326-608	1-20	4	16380-010	2-10	10	53167-001	3-10	14	67943-001
1-17	15	2326-608	3-10	4	17557-009	2-7	7	53168-001	4-7	6	68234-003
1-1	8	2326-902	3-8	15	17557-033	2-9	8	53168-001	4-7	7	68234-007
3-8	27	2326-902	3-8	19	17557-039	2-10	6	53168-001	4-7	8	68234-009
3-10	2	2326-902	3-10	24	17557-039	2-3	10	53657-001	4-7	6	68234-011
1-1	5	2326-906	2-7	8	19511-001	2-4	13	53657-001	1-24	9	68764-001
3-10	31	2326-906	2-8	11	19511-001	2-3	11	53658-001	4-3	7	68766-001
1-1	9	2326-919	2-9	11	19511-001	2-4	25	53843-001	4-4	1	68766-001
1-2	38	2326-919	2-10	5	19511-001	2-3	17	53843-033	4-5	4	68766-001
1-1	20	2326-940	2-7	12	19512-001	2-5	13	53843-033	4-8	3	68766-001
1-2	18	2326-940	2-8	12	19512-001	2-3	31	53843-043	5-15	3	68766-001
1-1	27	2326-944	2-9	12	19512-001	2-3	20	53843-047	3-8	7	68771-017
1-17	12	2326-944	2-10	4	19512-001	2-6	7	53843-053	3-8	4	68771-019
1-18	9	2326-944	2-7	3	20383-001	2-3	22	53843-055	3-8	14	68771-025
3-2	2	2327-027	2-8	5	20383-001	2-4	6	53843-077	3-5	11	68772-001
5-14	2	2595-011	2-9	5	20383-001	2-5	22	53843-151	3-6		68772-001
4-3	9	2595-017	2-10	2	20383-001	2-3	24	53843-173	3-6	1	68772-003
4-5	10	2595-017	4-6	5	20922-001	2-5	23	53843-255	3-6	2	68772-005
4-10	11	2595-017	1-10	34	20946-001	1-6	14	55944-001	3-6	3	68772-007
4-8	6	2609-019	1-2	21	21294-006	2-4	10	56647-001	3-6	4	68772-009
1-23	5	2965-059	4-3	5	21294-006	2-5	31	56648-001	3-6	5	68772-011
1-23	7	2965-073	4-5	7	21294-006	2-7		56651-001	3-6	6	68772-013
1-23	6	2965-075	1-24	5	21294-006	2-9		56651-001	3-6	7	68772-015
1-24	10	3075-001	1-23	12	23355-583	2-10		56651-001	3-6	8	68772-017
1-24	3	3077-001	3-11	5	24757-043	2-5	20	57940-033	3-6	9	68772-019
5-12	25	3825-001	3-11	3	24757-047	2-5	19	57940-039	2-5	11	68774-001

<u>FIG. NO.</u>	<u>PART NO.</u>										
1-3	5	68776-001	3-2	11	71839-001	1-5	4	79924-001	4-9	2	87358-001
1-10	29	68776-001	1-8	19	71841-001	1-3	25	79925-001	4-9	4	87359-001
2-5	2	68786-001	5-9	19	71841-001	1-17	16	79926-001	4-9	18	87360-001
2-5	18	68787-001	1-13	17	71841-001	1-21	8	79929-001	4-9	9	87361-001
1-24	4	68816-015	2-3	14	71882-001	4-9	6	79988-001	1-3	17	87362-001
1-24	11	68816-017	1-3	6	75578-001	4-9	7	79989-001	4-9	10	87403-001
1-10	27	69071-001	1-3	9	75604-003	2-4	22	79994-001	4-9	5	87404-001
1-7	16	69083-003	1-3	24	75604-004	3-5	3	81328-001	4-9	13	87405-001
1-8	10	69277-003	1-13	12	75618-001	1-20	6	81410-001	4-9	14	87406-001
1-13	13	69279-001	1-16	12	75631-001	1-20	7	81411-001	4-9	17	87408-001
4-1	7	69384-003	1-16	12	75631-002	1-16	23	81657-003	4-9	16	87410-001
4-9	8	69384-003	1-16	8	75634-001	1-10	42	82364-001	1-27	1	88385-003
2-8	6	69427-001	1-16	9	75636-001	1-2	30	82365-001	1-26	2	88388-001
1-10	36	69436-001	1-16	17	75637-001	3-10	3	82565-003	1-26	3	88394-001
1-7	14	69470-001	1-5	10	75644-001	3-11		82565-003	1-27	25	88396-003
2-3	19	69473-001	1-2	32	75649-001	3-11	14	82565-005	1-27	21	88400-001
1-10	20	69482-001	1-17	3	75650-001	1-9	7	82639-001	1-28	1	88402-001
3-5	6	69606-001	1-12	1	75654-001	1-8	4	82640-001	1-26	1	88405-003
4-4	10	69657-001	1-10	8	75705-001	2-5	35	82640-001	1-27	11	88412-001
4-4	2	69667-001	1-18	6	75753-001	1-9	2	82641-001	1-27	28	88413-001
4-3	8	69759-001	3-7	11	75766-003	2-5	36	82641-001	1-26	20	88414-001
4-4	4	69759-001	1-15	4	75782-001	1-20	5	82885-001	1-27	27	88415-001
4-5	2	69759-001	1-17	17	75790-001	2-3	32	82931-001	1-27	18	88416-001
4-8	12	69759-001	1-8	3	75797-001	1-10	31	82999-001	1-27	26	88418-001
5-15	4	69759-001	2-3	29	75801-001	4-9	19	83135-001	1-2	31	88420-001
4-3	6	69760-001	1-16	3	75802-001	4-3	4	83571-001	1-17	20	89703-001
4-4	3	69760-001	1-8	6	75807-001	4-3	3	83572-001	1-11	15	89719-001
4-5	3	69760-001	1-18	4	75810-001	4-5	1	83577-001	2-5	5	89726-001
5-15	5	69760-001	1-17	18	75811-001	4-5	8	83580-001	1-10	12	89982-001
2-3	2	69933-001	3-10	5	75814-005	1-1		84530-024	3-2	43	90039-001
2-4	20	69933-001	3-10	9	75814-007	1-3	16	86226-001	3-2	43	90040-001
1-6	6	69974-001	3-10	10	75814-009	4-9	8	86672-001	3-2	38	90042-003
1-6	6	69975-001	3-10	11	75814-011	3-7	13	86727-003	2-3	15	90047-001
1-1	30	7000A-172	3-10	16	75814-017	3-7	13	86727-003	2-13		90047-001
5-3	8	7000A-172	3-10	17	75814-019	3-7	18	86730-003	2-13	1	90047-003
1-1	6	70000-108	3-8	12	75814-027	1-18	7	86765-001	2-13	2	90047-005
3-8	26	70000-108	3-10	20	75814-027	1-14	3	86794-001	2-13	3	90047-007
3-10	15	70000-108	3-10	25	75814-033	1-14	7	86797-001	2-13	4	90047-009
1-1	17	70000-170	3-10	26	75814-035	1-26	5	86804-001	2-4	14	90050-001
1-3	23	70000-170	3-10	27	75814-037	1-26	5	86804-002	2-11		90050-001
5-1	10	70000-170	3-10	29	75814-039	1-4	9	86805-001	2-11	1	90050-003
1-1	19	70000-253	3-8	3	75814-041	1-4	7	86808-001	2-11	2	90050-005
1-17	31	70000-253	3-10	30	75814-041	3-2	14	86826-001	2-11	3	90050-007
1-1	26	70000-254	3-10	1	75814-045	3-2	32	86836-001	2-3	7	90051-001
1-17	30	70000-254	3-11	4	75814-049	1-13	4	86841-001	2-11		90051-001
1-18	12	70000-313	3-11	8	75814-053	3-10		86938-001	2-11	1	90051-003
1-1	7	70000-368	3-10	21	75814-057	3-10	18	86938-003	1-8	17	90054-001
1-1	29	70000-402	3-10	32	75814-059	3-10	30	86938-005	5-2	5	90056-001
5-3	6	70000-402	3-8	4	75815-013	3-10	18	86938-007	1-19	2	90056-001
1-1	28	70000-403	3-8	13	75815-019	3-10	19	86938-009	1-8	13	90142-001
5-3	5	70000-403	1-6	16	75847-001	3-10	22	86938-011	1-17	13	90147-001
1-1	22	70000-404	1-26	8	75965-001	3-11	7	86938-013	3-3	14	90171-001
1-17	10	70000-404	4-6		75976-001	3-11	11	86938-015	1-28	6	90196-001
1-1	15	70000-434	4-6	8	75976-003	3-11	10	86938-017	1-28	8	90199-001
1-1	4	70000-447	4-6	7	75976-005	3-10	13	86938-019	1-4	3	90556-001
1-2	7	70000-447	4-6	6	75976-007	1-2	22	86962-001	3-2	24	90568-001
1-1	23	70000-454	4-6	1	75976-009	1-2	17	86993-001	3-4	6	90568-001
4-2	2	70000-454	1-10	9	76171-001	1-2	17	86993-002	1-28	13	90624-001
1-1	1	70000-775	4-6	13	76174-001	1-12	2	87011-001	1-28	9	90625-001
1-1	11	70000-780	1-6	14	76258-001	1-7	7	87013-001	1-28	3	90642-001
1-2	37	70000-780	1-10	41	76495-001	1-11	17	87013-001	3-2	22	90649-001
1-1	11	70000-781	2-7	5	76972-001	1-11	2	87014-001	1-3	17	90655-001
1-18	8	70000-781	1-8	23	77353-001	1-11	1	87019-001	1-28	2	90675-001
1-1	2	70000-806	1-16	18	79564-001	1-11	9	87034-001	1-27	6	90690-001
1-3	1	70000-806	1-2	25	79888-001	1-10	14	87047-001	2-10	12	91218-001
5-3	7	70000-806	1-3	14	79900-001	1-4	5	87297-001	2-10	1	91220-001
1-1	3	70000-807	1-10	11	79911-001	1-27	15	87300-003	4-1	3	91288-001
1-17	19	70000-807	1-15	1	79913-001	4-9	20	87351-001	2-13	5	91289-001
2-5	10	70035-001	1-3	21	79918-001	4-9	12	87352-001	1-28	11	91405-001
1-10	30	71346-001	1-2	34	79921-001	4-9	11	87353-001	5-11	18	91996-001

<u>FIG. NO.</u>	<u>PART NO.</u>										
2-5	26	92077-001	1-23	15	101562-001	1-2	26	107163-001	5-1	1	118840-001
2-5	24	92080-001	1-6	11	102757-001	1-3	20	107164-001	5-1	2	118841-001
2-10		92080-001	1-13	6	102767-001	2-8		107620-001	5-1	3	118842-001
2-5	8	92084-001	1-4	2	102775-001	4-10	2	108298-001	5-3	1	118846-001
1-24	1	92363-001	3-2	13	103035-001	4-10	8	108298-002	5-6	6	118849-001
1-25	1	92363-003	5-12	24	103036-001	5-11	5	108386-001	5-4	2	118852-001
1-25	2	92363-005	5-12	23	103037-001	5-11	22	108424-001	5-8	9	118873-001
1-25	3	92363-007	4-1	10	103297-001	5-12	32	108424-001	5-15	16	118893-001
1-25	4	92363-009	4-1	12	103298-001	5-11	24	108427-001	5-4	11	118895-001
1-25	5	92363-011	4-1	11	103299-001	5-12	30	108427-001	1-3	12	118909-001
1-25	8	92363-013	4-2	5	103299-001	5-9	7	108429-001	5-17	2	118910-001
1-25	9	92363-015	4-1	13	103300-001	1-3	34	108907-001	5-10	2	118911-001
1-25	10	92363-017	1-5	6	103301-001	1-3	34	108907-013	3-8		119085-001
1-25	12	92363-019	1-6	20	103301-001	1-3	34	108907-015	3-8	11	119085-003
1-24	6	92364-001	3-4	5	103307-001	3-8	20	109584-013	3-8	16	119085-005
1-24	8	92367-001	1-2	23	103312-001	3-9	10	109584-017	3-8	18	119085-007
1-24	2	92368-001	1-2	28	103313-001	3-9	16	109584-019	3-8	25	119085-011
2-5	1	92377-001	2-4	3	103335-001	3-9	12	109584-021	3-9	1	119085-011
1-8	12	93198-001	2-9		103335-001	3-9	11	109584-023	2-5	7	119086-001
1-8	21	93199-001	2-9	6	103336-001	3-9	8	109584-025	2-12		119086-001
3-10	33	93280-001	2-9	1	103338-001	3-9	9	109584-027	2-12	1	119086-003
2-5	21	93410-001	1-26	4	103339-001	3-9	13	109584-029	2-12	2	119086-005
2-5	30	93411-001	1-5	1	103349-001	3-9	17	109584-031	2-12	3	119086-007
1-27	35	93412-001	5-8	8	103351-001	3-9	18	109584-033	2-12	4	119086-009
1-4	16	93719-001	5-12	28	103366-001	5-4	10	109591-001	2-12	5	119086-011
1-4	10	93822-001	3-8	2	103692-009	5-3	10	109591-003	1-8	8	119091-001
1-10	13	94531-001	3-8	1	103692-011	4-10	1	109606-001	5-2	13	120881-001
1-2	6	94535-001	5-9	4	103819-001	4-10	7	109607-001	1-7	11	121076-001
3-1	9	94546-001	1-10	5	104057-006	5-4	5	109610-001	4-10	9	121080-001
3-3	14	94547-001	1-26	7	104196-001	1-3	38	111535-001	1-29	1	121083-001
3-3	10	94549-001	1-26	13	104209-001	1-17	34	111535-001	1-29	15	121084-001
4-8	4	94563-001	4-1	1	105000-020	3-8	16	111741-005	5-7	2	121089-001
5-15	19	94563-001	2-6	1	105351-001	3-9	3	111741-007	1-29	10	121090-001
4-7	3	95892-001	2-7		105351-001	3-8	2	111741-011	1-22	5	121128-001
5-13	4	95892-001	4-1	2	105369-001	3-8	1	111741-013	5-16	6	121128-001
4-8	1	98751-001	2-6	8	105375-001	1-33	35	113556-001	1-22	5	121129-001
4-8	11	98752-001	2-6	10	105377-001	1-3	17	113558-001	1-29	17	121139-001
4-8	8	98753-001	2-6	6	105378-001	1-3	17	113558-003	1-29	18	121142-001
4-2	4	98754-001	1-10	10	105698-001	1-3	17	113558-005	1-29	5	121148-001
5-12	8	99126-001	1-2	24	106077-001	1-3	17	113558-007	1-29	9	121149-001
5-12	17	99137-001	1-2	24	106077-002	1-3	34	113559-001	1-29	2	121152-001
5-16	1	99196-001	5-12	20	106170-001	1-3	34	113559-011	1-8	18	121156-001
5-16	2	99198-001	5-13	1	106180-001	1-3	34	113559-013	5-9	21	121156-001
5-9	3	99199-001	3-9	15	106416-011	1-3	34	113559-015	1-13	16	121156-001
5-16		99199-001	3-9	14	106416-013	5-8	1	114793-001	1-22		121156-001
5-11	1	99207-001	3-9	4	106416-017	5-9	2	114795-001	5-16		121156-001
5-12	1	99207-001	3-9	5	106416-019	5-5	8	114813-001	5-16	5	121157-001
5-11	2	99216-001	3-9	2	106416-023	5-17	1	114824-001	1-22	4	121158-001
5-12	2	99216-001	3-9	6	106416-025	5-9	8	114827-001	5-16	5	121158-001
5-15	10	99235-001	2-6	9	106966-001	5-2	6	114847-001	1-3	30	121160-001
5-12	5	99266-001	1-8	27	106981-001	5-2	4	114849-001	1-21	1	121160-001
5-9	15	99327-001	1-9	10	106981-001	5-2	11	114869-001	1-22		121160-001
5-15	12	99331-001	1-9	9	106982-001	5-1	4	114883-001	1-22	4	121161-001
5-15	2	99338-001	1-8	9	106983-001	3-2	21	115206-001	1-7	4	121171-001
5-12	19	99339-001	1-4	13	106985-001	3-4	7	115208-001	1-7	23	121184-001
5-2	12	99352-001	1-9	8	106989-001	5-4	3	115726-001	1-7	11	121185-001
4-1	9	99546-001	2-8	8	106991-001	1-23	11	117441-001	1-7	25	121190-001
4-8	13	99546-001	2-8	14	106992-001	1-23	10	117441-003	1-7	25	121191-001
4-1	8	99548-001	2-3	28	106993-001	1-23	9	117442-001	1-22	2	121838-001
4-22	3	99553-001	2-8		106993-001	1-23	8	117442-003	5-16	9	121838-001
1-23	4	99661-001	2-8	1	106994-001	5-1	11	118806-001	5-9	20	123654-001
1-23	3	99661-003	2-8	7	106997-001	5-1	7	118816-001	5-9	1	123657-001
1-23	2	99663-001	2-8	15	106998-001	1-19	1	118820-001	5-10	1	123659-001
1-23	1	99663-003	3-12	2	107071-003	5-11	6	118822-001	5-17		123659-001
4-2	1	99708-001	3-12	6	107071-005	5-13	5	118824-001	5-2	1	123667-001
1-3	17	99867-001	3-12	1	107071-007	5-7	7	118832-001	5-6	1	123677-001
1-17	8	99906-001	3-12	7	107071-011	5-7	3	118833-001	5-8	5	123684-001
1-17	7	99914-001	3-12	7	107071-013	5-4	1	118835-001	5-5	2	123685-001
1-14	8	101469-001	1-13	7	107161-001	5-7	6	118836-001	5-5	4	123686-001
3-1	20	101512-005	1-2	27	107162-001	5-7	1	118837-001	5-5	1	123687-001

<u>FIG. NO.</u>	<u>PART NO.</u>	
5-5	3	123692-001
5-6	6	123696-001
5-15	6	123697-001
5-14	4	123699-001
5-15	18	123699-001

