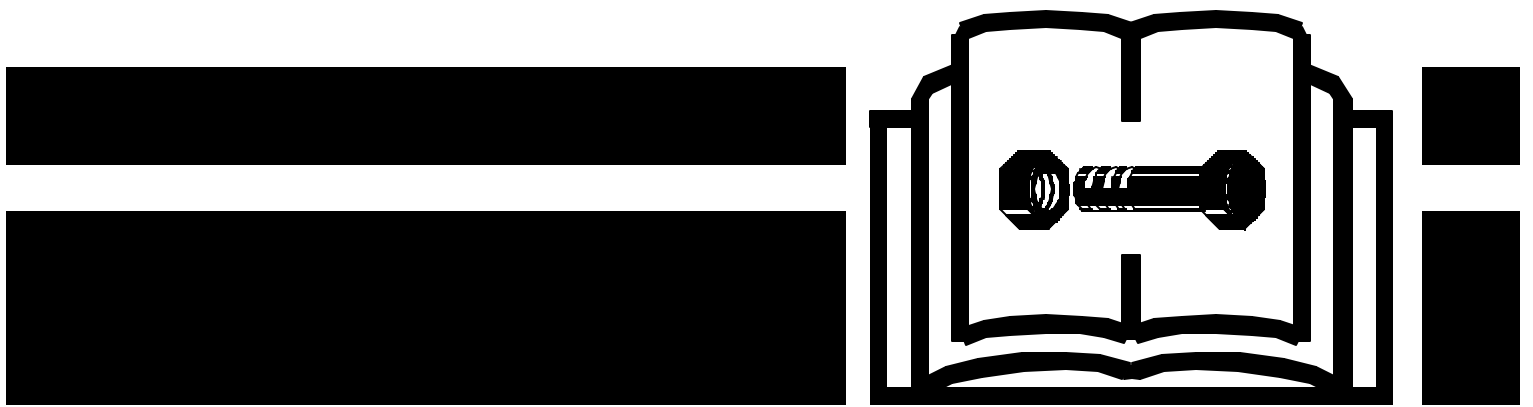


Vermeer®



Parts Manual

MC840_P1_04
SERIAL NO. 101 -
ORDER NO. 105400U40

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.

EN-OM-0222-AP92

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

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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.

EN-OM-0224-AP92

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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PARTS LIST TABLE OF CONTENTS

BASIC MOWER CONDITIONER FEATURES - SECTION 1

CARRIER ASSEMBLY (FIG. 1-5) PAGE 1-9, 1-10
CARRIER GEARBOX AND DRIVE ASSEMBLY (FIG. 1-8) PAGE 1-15, 1-16
CUTTER UNIT COMPONENTS (FIG. 1-19) PAGE 1-37, 1-38
CUTTERBAR ASSEMBLY (FIG. 1-16) PAGE 1-31, 1-32
CUTTERBAR COMPONENTS (FIG. 1-17) PAGE 1-33, 1-34
DECAL ASSEMBLY (FIG. 1-1) PAGE 1-1, 1-2
DECAL LOCATIONS (FIG. 1-2) PAGE 1-3, 1-4
DRIVE CUTTER UNIT COMPONENTS (FIG. 1-18) PAGE 1-35, 1-36
DRIVE SHEAVE, BELT SHEAVE ASSEMBLY (FIG. 1-7) PAGE 1-13, 1-14
FINAL ASSEMBLY (FIG. 1-6) PAGE 1-11, 1-12
HUB AND SPINDLE COMPONENTS (508967001) (FIG. 1-20) PAGE 1-39, 1-40
HUB AND SPINDLE COMPONENTS (510501325) (FIG. 1-21) PAGE 1-41, 1-42
HYDRAULIC CYLINDER COMPONENTS - 2.00 X 2.06 W/1.13 DIA. ROD (FIG. 1-13) PAGE 1-25, 1-26
MAIN FRAME ASSEMBLY (FIG. 1-3) PAGE 1-5, 1-6
OVERRUNNING FRICTION CLUTCH COMPONENTS (FIG. 1-11) PAGE 1-21, 1-22
PRIMARY DRIVELINE COMPONENTS (FIG. 1-9) PAGE 1-17, 1-18
SECONDARY DRIVELINE COMPONENTS (FIG. 1-10) PAGE 1-19, 1-20
T-291A GEARBOX COMPONENTS (FIG. 1-14) PAGE 1-27, 1-28
T-312A GEARBOX COMPONENTS (FIG. 1-15) PAGE 1-29, 1-30
TONGUE ASSEMBLY (FIG. 1-4) PAGE 1-7, 1-8
U-JOINT COMPONENTS (FIG. 1-12) PAGE 1-23, 1-24
NV676A GEARBOX COMPONENTS (FIG 1-22) PAGE 1-43, 1-44

ROLLER CONDITIONER FEATURE - SECTION 2

CARRIER CARTRIDGE ASSEMBLY (FIG. 2-2) PAGE 2-3, 2-4
CROP FORMING SHIELDS ASSEMBLY (FIG. 2-5) PAGE 2-9, 2-10
ROLLER HEADER ASSEMBLY (FIG. 2-1) PAGE 2-1, 2-2
ROLLERS ASSEMBLY (FIG. 2-3) PAGE 2-5, 2-6
ROLLERS TIMING GEARS ASSEMBLY (FIG. 2-4) PAGE 2-7, 2-8

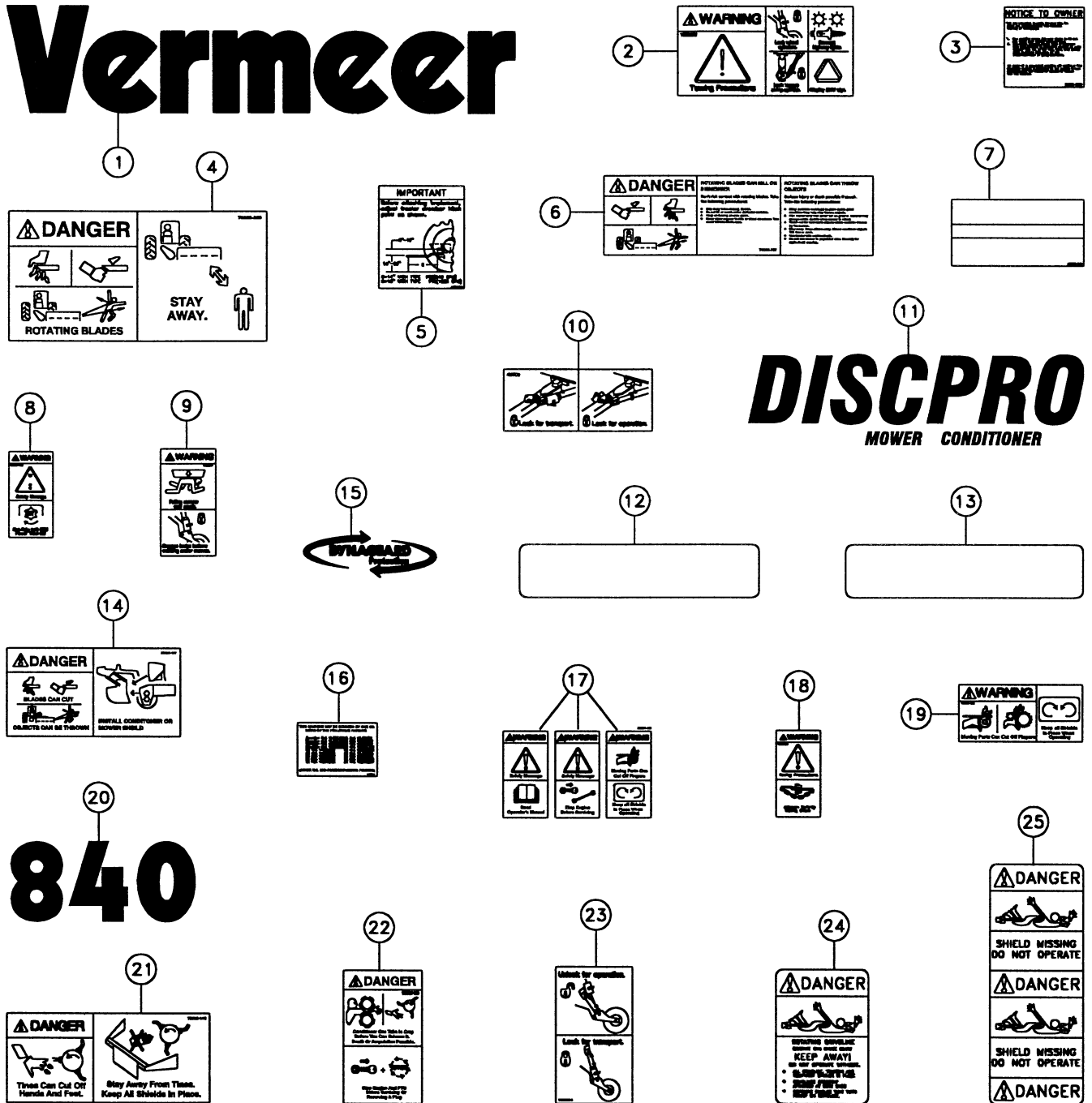
TINE CONDITIONER FEATURE - SECTION 3

CONCAVE ASSEMBLY (FIG. 3-2) PAGE 3-3, 3-4
HEADER FRAME AND ROTOR ASSEMBLY (FIG. 3-1) PAGE 3-1, 3-2
SHIELDS ASSEMBLY (FIG. 3-3) PAGE 3-5, 3-6

DECAL ASSEMBLY

Figure 1-1

Vermeer



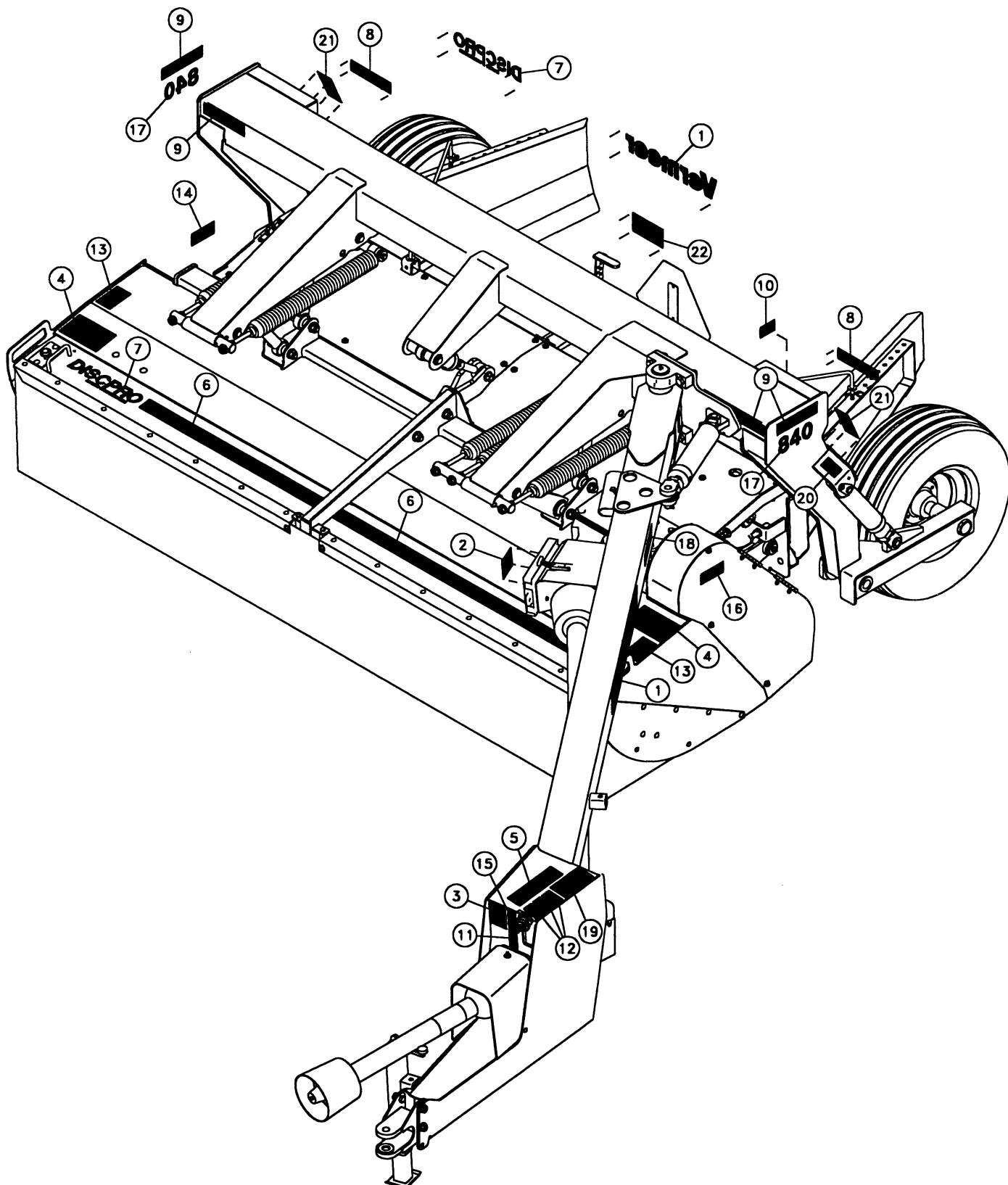
DECAL ASSEMBLY

Figure 1-1

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-1	1	2326608	DECAL-VERMEER 4"	3	
1-1	2	7000B816	DECAL-WARNING	1	
1-1	3	2326940	DECAL-NOTICE TO OWNERS	1	
1-1	4	70000260	DECAL-DANGER ROTATING BLADES	2	
1-1	5	70000253	DECAL-DRAWBAR HITCH POINT	1	
1-1	6	70000727	DECAL-DANGER	1	
1-1	7	70000774	DECAL-2 1/2" VERMEER STRIPE (SPECIFY LENGTH)	A/R	
1-1	8	7000B192	DECAL-USE 540 PTO	1	
1-1	9	7000B817	DECAL-WARNING WHEEL LOCK	2	
1-1	10	7000B815	DECAL-TONGUE LOCK	1	
1-1	11	7000B035	DECAL-DISCPRO MOWER CONDITIONER	2	
1-1	12	7000B068	DECAL-RED REFLECTOR	2	
1-1	13	7000B069	DECAL-AMBER REFLECTOR	4	
1-1	14	7000B117	DECAL-DANGER MOWER CONDITIONER	1	
1-1	15	7000B201	DECAL-DYNAGUARD PROTECTION	1	
1-1	16	7000B120	DECAL-PATENT	1	
1-1	17	7000B149	DECAL-WARNING	1	
1-1	18	7000B148	DECAL-WARNING	1	
1-1	19	7000B152	DECAL-WARNING	2	
1-1	20	7000B814	DECAL-MODEL NUMBER	2	
1-1	21	7000B146	DECAL-DANGER/FLAILS CAN CUT	1	
1-1	22	7000B150	DECAL-DANGER	2	
1-1	23	7000B818	DECAL-WHEEL LOCK	2	
1-1	24	2326-902	DECAL-PTO/ROTATING DRIVE LINE	2	
1-1	25	70000-108	DECAL-DANGER/SHIELD MISSING	2	

DECAL LOCATIONS

Figure 1-2



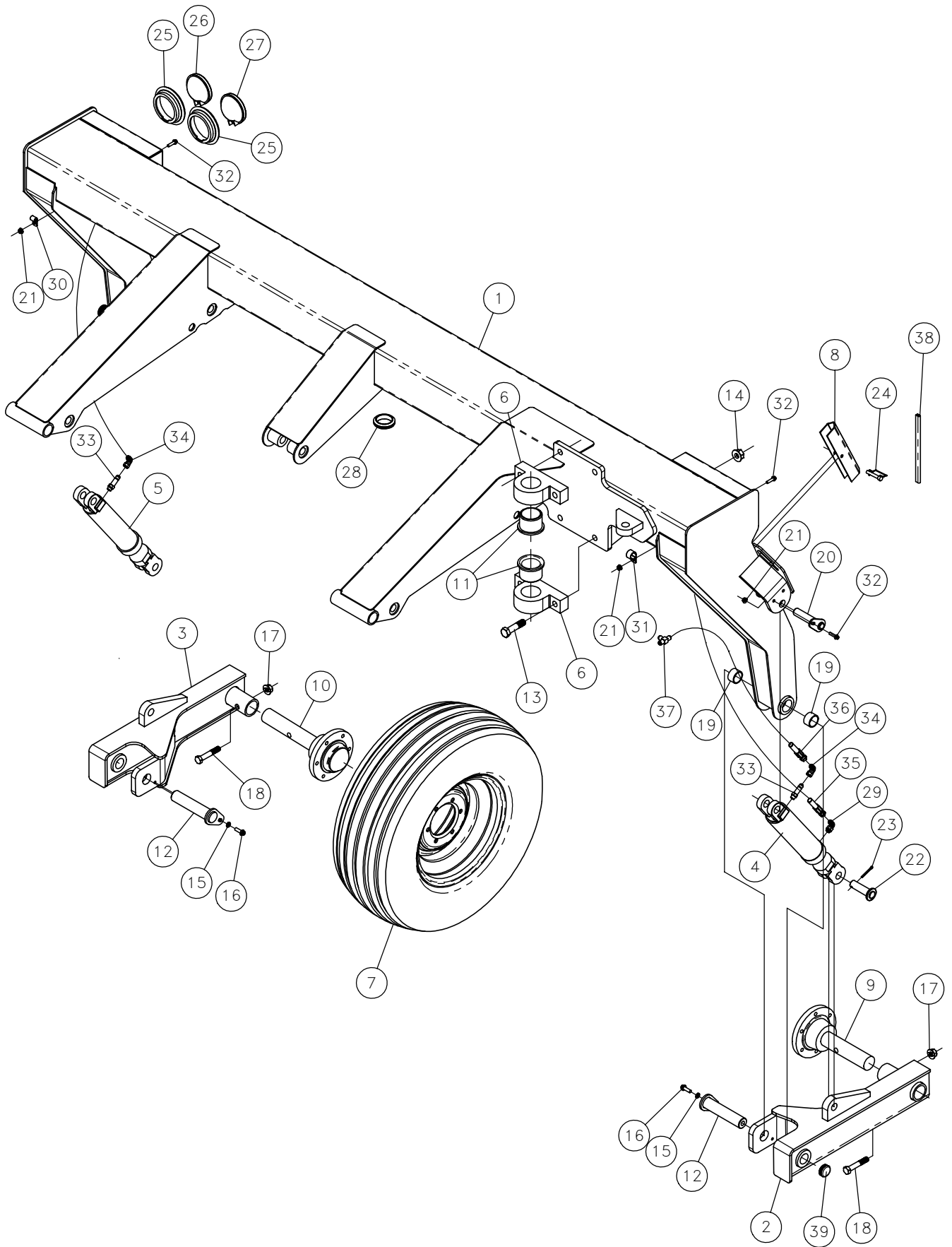
DECAL LOCATIONS

Figure 1-2

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-2	1	2326608	DECAL-VERMEER 4"	3	
1-2	2	2326940	DECAL-NOTICE TO OWNERS	1	
1-2	3	70000253	DECAL-DRAWBAR HITCH POINT	1	
1-2	4	70000260	DECAL-DANGER ROTATING BLADES	2	
1-2	5	70000727	DECAL-DANGER	1	
1-2	6	70000774	DECAL-2 1/2" VERMEER STRIPE	8'	
1-2	7	7000B035	DECAL-DISCPRO MOWER CONDITIONER	2	
1-2	8	7000B068	DECAL-RED REFLECTOR	2	
1-2	9	7000B069	DECAL-AMBER REFLECTOR	4	
1-2	10	7000B120	DECAL-PATENT	1	
1-2	11	7000B148	DECAL-WARNING	1	
1-2	12	7000B149	DECAL-WARNING	1	
1-2	13	7000B150	DECAL-DANGER	2	
1-2	14	7000B152	DECAL-WARNING	2	
1-2	15	7000B192	DECAL-USE 540 PTO	1	
1-2	16	7000B201	DECAL-DYNAGUARD PROTECTION	1	
1-2	17	7000B814	DECAL-MODEL NUMBER	2	
1-2	18	7000B815	DECAL-TONGUE LOCK	1	
1-2	19	7000B816	DECAL-WARNING	1	
1-2	20	7000B817	DECAL-WARNING WHEEL LOCK	2	
1-2	21	7000B818	DECAL-WHEEL LOCK	2	
1-2	22	7000B117	DECAL-DANGER MOWER CONDITIONER	1	

MAIN FRAME ASSEMBLY

Figure 1-3



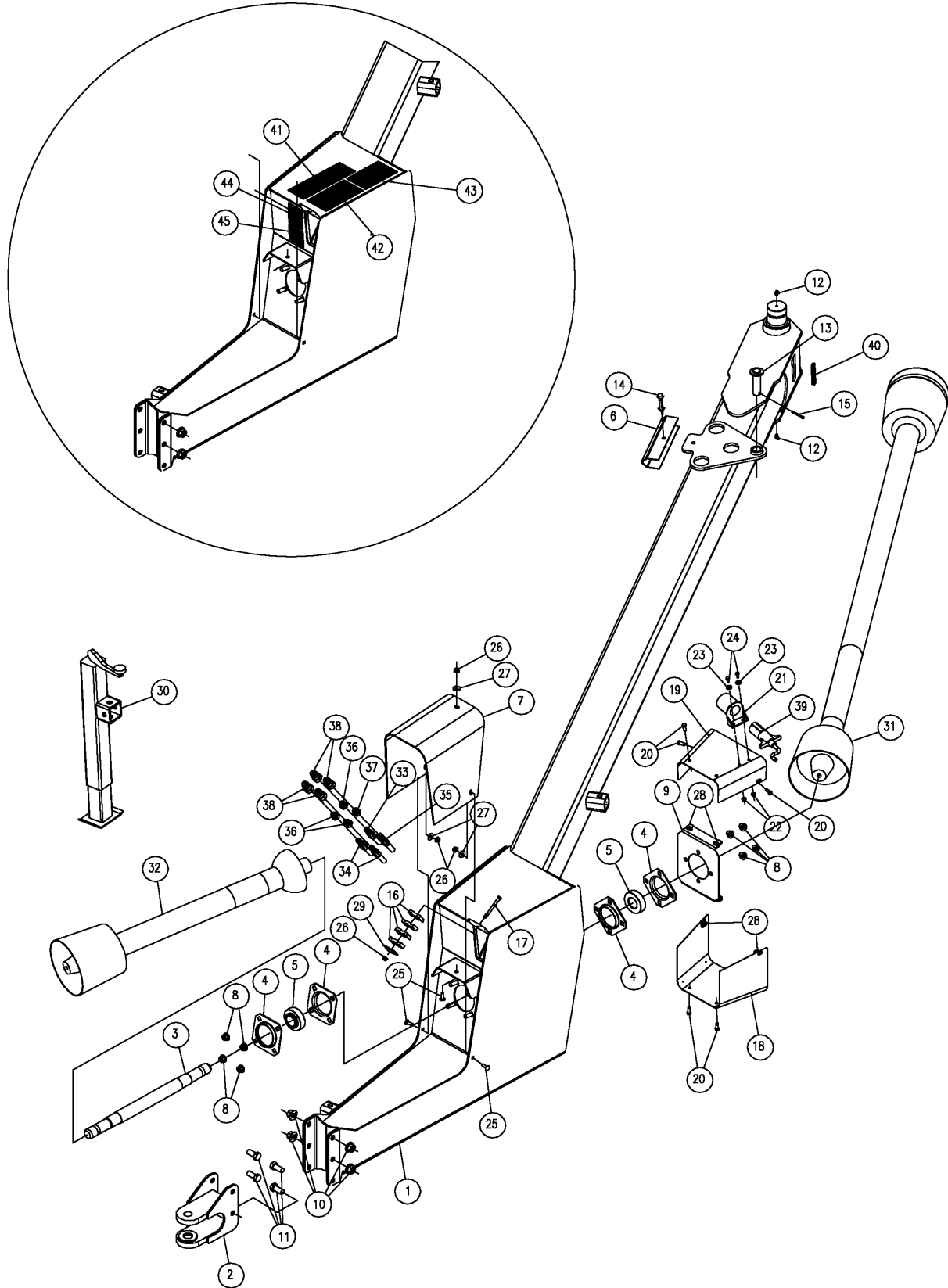
MAIN FRAME ASSEMBLY

Figure 1-3

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-3	1	510500611	MAINFRAME	1	
1-3	2	510500612	LEFT - WHEELARM WELDMENT	1	
1-3	3	510500613	RIGHT - WHEELARM WELDMENT	1	
1-3	4	510501180	CYLINDER-2.75,8.00,20.25,1.125 DIA. SAE	1	
		510501341	SEAL KIT 23649X	1	
1-3	5	510501181	CYLINDER-2.50,8.00,20.25,1.125 DIA.SAE	1	
		510501342	SEAL KIT 23648X	1	
1-3	6	506959001	MOUNT-TONGUE PIVOT	2	
1-3	7	109490001	WHL.ASSY-11L15X8 6-BOLT	2	
1-3	8	510500659	CYL- STOP, LIFT	2	
1-3	9	508967001	SPINDLE & HUB ASSY (BREAKDOWN FIG. 1-20)	1	
1-3	10	510501325	SPINDLE & HUB ASSY (BREAKDOWN FIG. 1-21)	1	
1-3	11	507346001	BUSHING-FLANGE,3.00 ODX2 1/2 ID-2.25	2	
1-3	12	509025001	PIN-WHEELARM,WELDMENT,ZINC	2	
1-3	13	508480080	SCREW-HCS-M20-2.50X80-10.9-YZ-ISO4017-FT	4	
1-3	14	507085020	NUT-HEXFLNG LOCK, M20x2.50,10.9,YZ,D6927	4	
1-3	15	506047010	WASHER-LOCK-M10-YZ-D127B	2	
1-3	16	507612030	SCREW-HFS-M10-1.50X30-10.9-YZ	2	
1-3	17	507085016	NUT-HEXFLNG LOCK, M16-2.00,10.9,YZ,D6927	2	
1-3	18	506037090	SCREW-HCS-M16-2.00X90-8.8-YZ-D931-PT	2	
1-3	19	510501195	BUSHING-POLYLUBE 1.75 ODX1.50 IDX1	4	
1-3	20	103618001	PIN-1" X 4.51"	2	
1-3	21	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	4	
1-3	22	1795007	CYL. PIN - 1" x 3"	2	
1-3	23	510338823	PIN-COTTER-.3/16" X 1 1/4", YZ	2	
1-3	24	2109003	PIN LOCKING -	2	
1-3	25	127469001	LIGHT GROMMET-12 VOLT SEALED	4	
1-3	26	127444001	LIGHT GROMMET-12 VOLT SEALED	2	
1-3	27	127445001	LIGHT-RED 12 VOLT SEALED	2	
1-3	28	1865001	GROMMET - 1/4 X 2 1/2 (YELLOW)	3	
1-3	29	59426001	FITTING - 90-6MJ-6MORBA	1	
1-3	30	2595001	CLAMP - 1/2" 'P' STYLE	1	
1-3	31	2595009	CLAMP - 1-1/4" 'P' STYLE	1	
1-3	32	507611030	SCREW-HFS-M8-1.25X30-10.9-YZ-D6921-FT	4	
1-3	33	103047001	FITTING-STR-6MJ-6MORB-L	2	
1-3	34	60851001	FITTING-6M JICX6FS JIC 90ELBOW	2	
1-3	35	275243001	HOSE-3/8X166 6FS JIC ST/ST M3K	1	
1-3	36	57940649	HOSE-3/8X25 6FS JIC 3000 PSI	1	
1-3	37	57953001	#6 JIC TEE	1	
1-3	38	4225001	SD-1250 FLEX STL. CORE (SPECIFY LENGTH)	A/R	
1-3	39	510501767	PLUG-CCF 1 5/8-14-20	2	

TONGUE ASSEMBLY

Figure 1-4



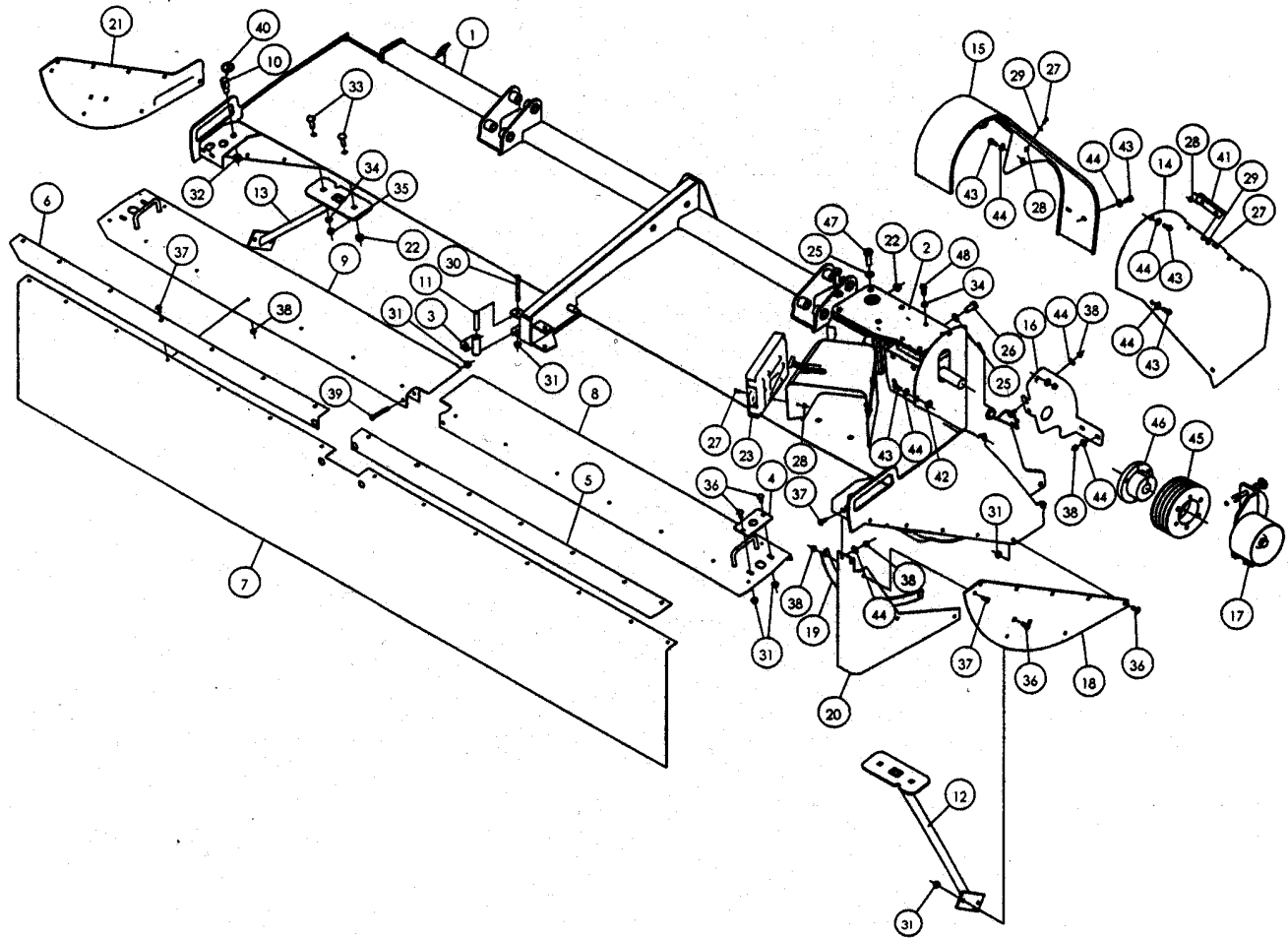
TONGUE ASSEMBLY

Figure 1-4

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-4	1	510500602	TONGUE WA	1	
1-4	2	510500603	HITCH	1	
1-4	3	510500691	SHAFT - JACK	1	
1-4	4	507496001	FLANGETTE-80MM NON LUBE PLTD	4	
1-4	5	144124001	BEARING-1 1/2 SPHERICAL W/COL.	2	
1-4	6	510500659	CYL - STOP, SWING	1	
1-4	7	510501173	CURTAIN - FRONT SHIELD	1	
1-4	8	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	8	
1-4	9	510501307	PLATE-SHIELD, BACK JOINT 3	1	
1-4	10	507085016	NUT-HEXFLNG LOCK, M16-2.00,10.9,YZ,D6927	4	
1-4	11	506037040	SCREW-HCS,M16-2.00X40,8.8,YZ,D933,FT	4	
1-4	12	597001	ZERK-1/4" NF 90 DEG GREASE	2	
1-4	13	1795007	CYL. PIN - 1" x 3"	1	
1-4	14	2109003	PIN LOCKING	1	
1-4	15	510338823	PIN-COTTER-.3/16" X 1 1/4", YZ	1	
1-4	16	67846005	DOUBLE HOSE CLAMP 5/8	4	
1-4	17	506032080	SCREW-HCS-M8-1.25X80-8.8-YZ-D931-PT	1	
1-4	18	508981001	TUBE-CE GUARD	1	
1-4	19	508982001	PLATE-IMP. CARRIER, BOTTOM	1	
1-4	20	507611020	SCREW-HFS,M8-1.25X20,10.9,YZ-D962	6	
1-4	21	509018001	7-PIN PLUG STORAGE UNIT	1	
1-4	22	507085006	NUT-HEXFLGL-M6-1.00-10.9-YZ-D6927	2	
1-4	23	507086006	WASHER-FLAT-LGRIM-M6-NP-DIN9021	2	
1-4	24	506031016	SCREW-HCS,M6-1.00x16,YZ,D933,FT	2	
1-4	25	506048025	BOLT-CARG-M8-1.25X25-8.8-YZ-ISO8678-FT	3	
1-4	26	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	4	
1-4	27	507086008	WASHER-FLAT-M8-8.4X24.0-2.0-YZ-D9021-LGRIM	3	
1-4	28	506656008	CLIP NUT - M8 X1.25	6	
1-4	29	67846003	PLATE - TOP CLAMP	1	
1-4	30	507504001	JACK - SQ TUBE	1	
1-4	31	510500651	SECONDARY DRIVELINE-CAT6CV W/CLUTCH (BREAKDOWN FIG. 1-10)	1	
1-4	32	510500650	PRIMARY DRIVELINE-CAT5CV (BREAKDOWN FIG. 1-9)	1	
1-4	33	510501302	HOSE-1/4X272 4FS JIC ST/ST 3000 PSI	1	
1-4	34	53843791	HOSE-1/4X210 4FS JIC 3000 PSI	2	
1-4	35	57940593	HOSE-3/8X200 6FS JIC 3000 PSI	1	
1-4	36	53657001	FITTING-STR-4MJ-8MORB	3	
1-4	37	60247001	FITTING-STR-6MJ-8MORB	1	
1-4	38	500085001	COUPLER-MALE, 1/2" ORB POPPET	4	
1-4	39	510501311	HARNES-LIGHTS, FRONT MC840 7-PIN	1	
1-4	40	4225001	CORE-FLEX STL. (SPECIFY LENGTH)	A/R	
1-4	41	70000727	DECAL-DANGER	1	
1-4	42	7000B149	DECAL - WARNING	1	
1-4	43	7000B816	DECAL - WARNING	1	
1-4	44	7000B192	DECAL - USE 540 PTO	1	
1-4	45	7000B148	DECAL - WARNING	1	

CARRIER ASSEMBLY (SER. NO. 101-152)

Figure 1-5



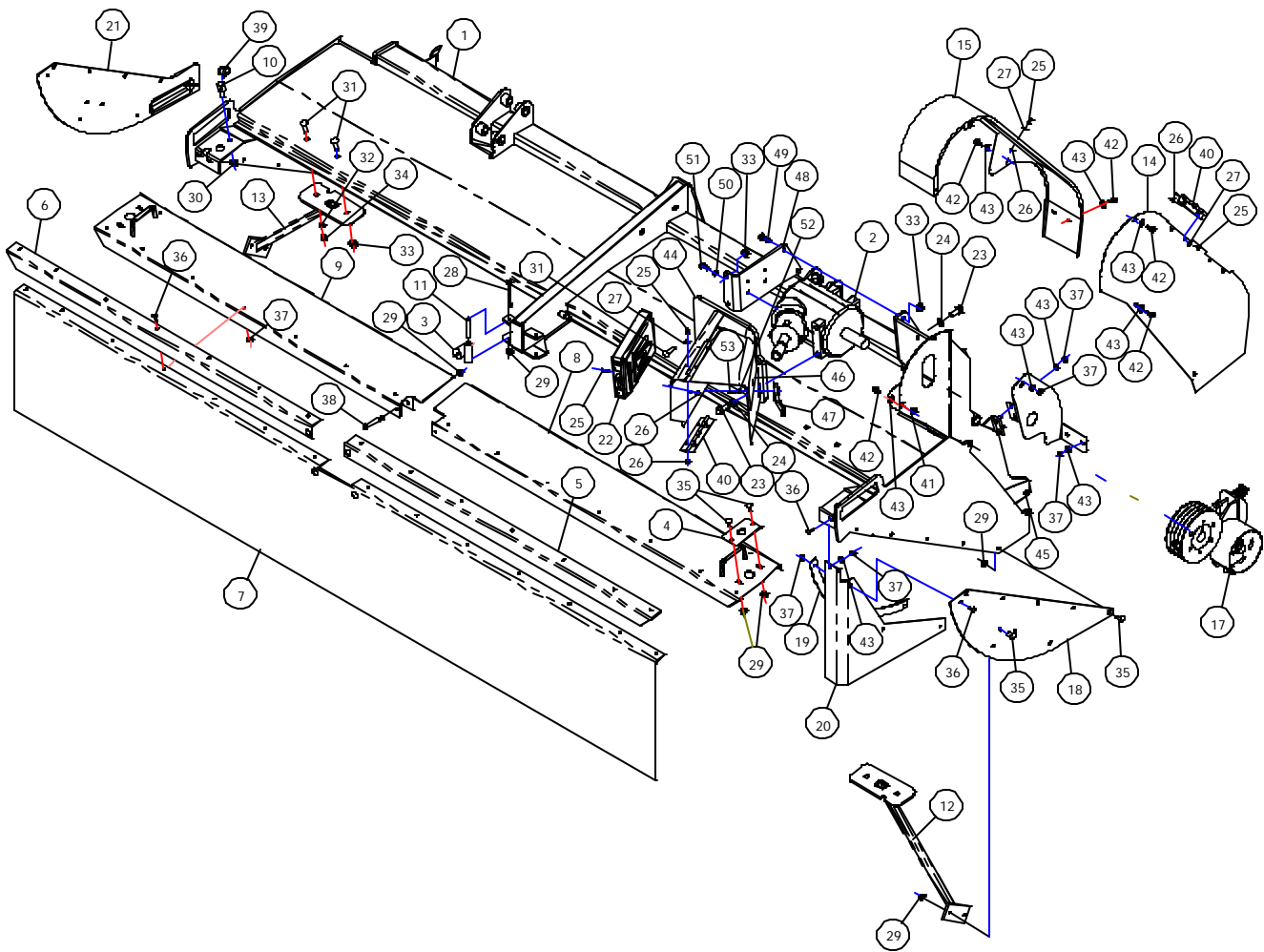
CARRIER ASSEMBLY (SER. NO. 101-152)

Figure 1-5

REF. NO.	PART NO.	DESCRIPTION	QTY.	SERIAL NO.	REMARKS
1-5 1	510500621	FRAME-CARRIER 8 DISC SIDEPULL	1		
1-5 2	510501159	CARRIER GEARBOX & DRIVE ASSEMBLY (BREAKDOWN FIG. 1-8)	1		
1-5 3	502403001	HINGE-FRONT LID	2		
1-5 4	508928001	PLATE-FRONT LID TOP COVER	2		
1-5 5	502483001	PLATE-LEFT	1		
1-5 6	502484001	PLATE-RIGHT	1		
1-5 7	507083001	CURTAIN-FRONT	1		
1-5 8	508941001	LID-LEFT FRONT	1		
1-5 9	508942001	LID-RIGHT FRONT	1		
1-5 10	508927001	PIN-FRONT LIDS MC SERIES	2		
1-5 11	507096001	TUBE-RND. FRONT LID PIVOT	2		
1-5 12	507721001	SUPPORT-CROP DIVIDER, RH	1		
1-5 13	507722001	SUPPORT-CROP DIVIDER LH	1		
1-5 14	508991001	PLATE - BELT SHIELD SIDE	1		
1-5 15	508992001	PLATE-BELT SHIELD TOP	1		
1-5 16	510501167	PLATE - SHIELD	1		
1-5 17	509214001	DRIVE SHEAVE, BELT TIGHTENER ASSEMBLY (BREAKDOWN FIG. 1-7)	1		
1-5 18	502398001	PLATE-CROP DIVIDER	1		
1-5 19	502482001	PLATE - SIDE	2		
1-5 20	507084001	CURTAIN-SIDE	2		
1-5 21	510501309	PLATE - RH, CROP DIVIDER	1		
1-5 22	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	6		
1-5 23	142410001	CASE - OPERATOR MANUAL	1		
1-5 24	508569001	DISC-STANDARD DRIVE	1		
1-5 25	506047016	WASHER-LOCK-M16-16.6X27.4-3.5-YZ-D127B	8		
1-5 26	506037035	SCREW-HCS-M16-2.00X35-8.8-YZ-D933-FT	4		
1-5 27	506031016	SCREW-HCS,M6-1.00x16,YZ,D933,FT	11		
1-5 28	507085006	NUT-HEXFLGL-M6-1.00-10.9-YZ-D6927	11		
1-5 29	507086006	WASHER-FLAT-LGRIM-M6-NP-DIN9021	11		
1-5 30	507092100	SCREW-HCS-M10-1.50X100-8.8-YZ-ISO4014-PT	2		
1-5 31	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9,YZ,D6927	22		
1-5 32	506043016	NUT-HEX-NYL-M16-2.00-YZ-D985	2		
1-5 33	506050040	BOLT-CARG-M12-1.75X40-8.8-YZ-ISO8678-FT	4		
1-5 34	506047012	WASHER-LOCK-M12-12.5X21.1-2.5-YZ-D127B	6		
1-5 35	507090012	NUT-HEX-M12 - 1.75	2		
1-5 36	506049025	BOLT-CARG-M10-1.50X25-8.8-YZ-ISO8678-FT	18		
1-5 37	506048025	BOLT-CARG-M8-1.25X25-8.8-YZ-ISO8678-FT	24		
1-5 38	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	29		
1-5 39	507092080	SCREW-HCS-M10-1.50X80-8.8-YZ-ISO4014-PT	2		
1-5 40	1797005	PIN-QUICK LATCH 1/4" W/CHAIN	2		
1-5 41	509161001	HINGE-S.S.#1305-7" W/SLOTS	2		
1-5 42	506656008	CLIP NUT - M8 X1.25	5		
1-5 43	507611025	SCREW-HFS,M8-1.25x25,10.9,YZ,D6921,FT	8		
1-5 44	507086008	WASHER-FLAT-M8-8.4X24.0-2.0-YZ-D9021-LGRIM	17		
1-5 45	81645001	SHEAVE-4GROOVE #4-5V800E	1		
1-5 46	506969001	BUSHING QD, E, 1 1/2 ID W/KEY	1		
1-5 47	506037050	SCREW-HCS-M16-2.00X50-8.8-YZ-D933-FT	4		
1-5 48	507093030	SCREW-HCS-M12-1.75X30-8.8-YZ-ISO4017-FT	4		

CARRIER ASSEMBLY (SER. NO. 153 & UP)

Figure 1-5



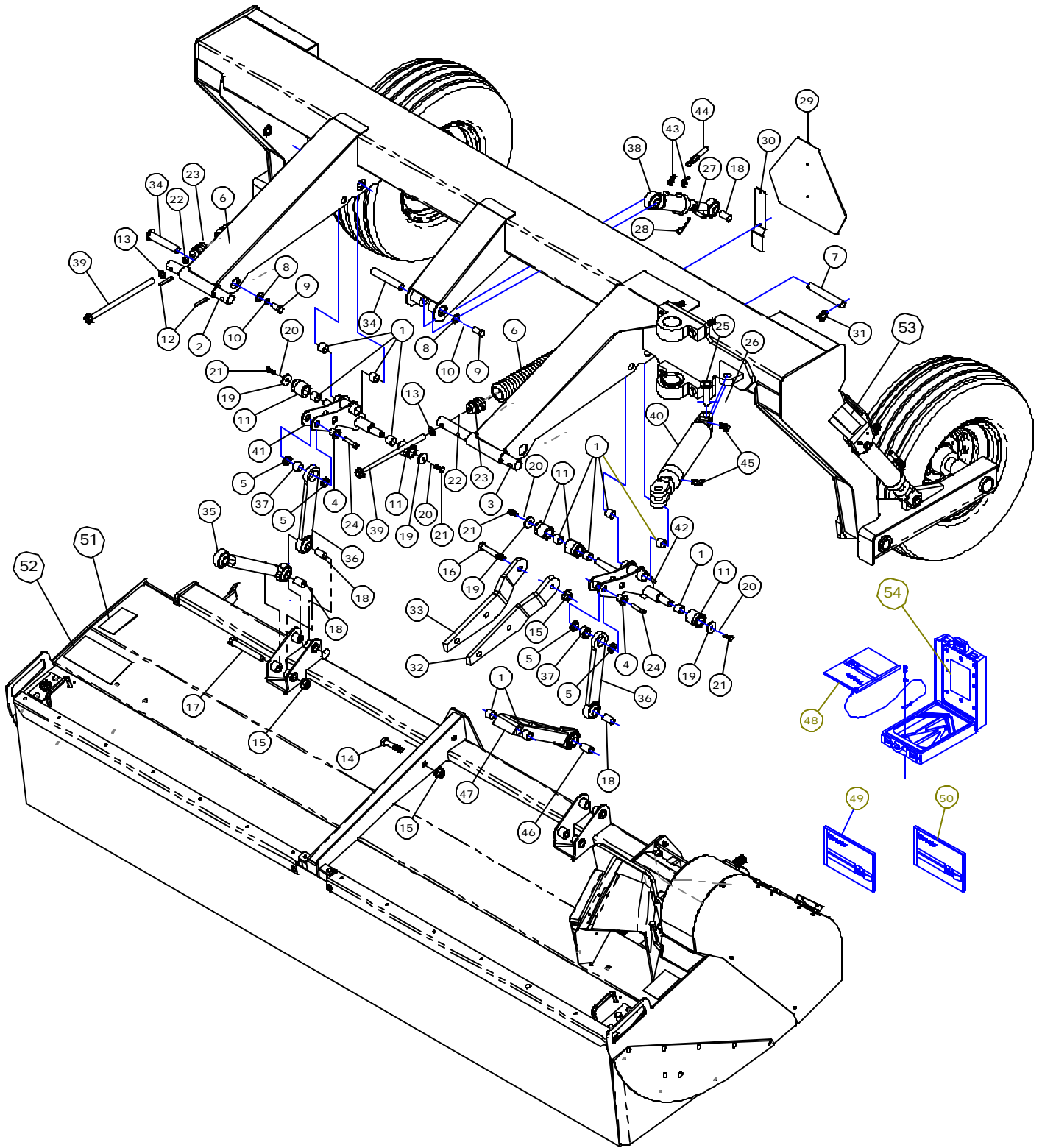
CARRIER ASSEMBLY (SER. NO. 153 & UP)

Figure 1-5

REF. NO.	PART NO.	DESCRIPTION	QTY.	SERIAL NO.	REMARKS
1-5 1	510501770	FRAME-CARRIER 8 DISC SIDE PULL	1		
1-5 2	510501159	CARRIER GEARBOX & DRIVE ASSEMBLY (BREAKDOWN FIG. 1-8)	1		
1-5 3	502403001	HINGE-FRONT LID	2		
1-5 4	508928001	PLATE-FRONT LID TOP COVER	2		
1-5 5	502483001	PLATE-LEFT	1		
1-5 6	502484001	PLATE-RIGHT	1		
1-5 7	507083001	CURTAIN-FRONT	1		
1-5 8	508941001	LID-LEFT FRONT	1		
1-5 9	508942001	LID-RIGHT FRONT	1		
1-5 10	508927001	PIN-FRONT LIDS MC SERIES	2		
1-5 11	507096001	TUBE-RND. FRONT LID PIVOT	2		
1-5 12	507721001	SUPPORT-CROP DIVIDER, RH	1		
1-5 13	507722001	SUPPORT-CROP DIVIDER LH	1		
1-5 14	508991001	PLATE - BELT SHIELD SIDE	1		
1-5 15	508992001	PLATE-BELT SHIELD TOP	1		
1-5 16	510501167	PLATE - SHIELD	1		
1-5 17	509214001	DRIVE SHEAVE, BELT TIGHTENER ASSEMBLY (BREAKDOWN FIG. 1-7)	1		
1-5 18	502398001	PLATE-CROP DIVIDER	1		
1-5 19	502482001	PLATE - SIDE	2		
1-5 20	507084001	CURTAIN-SIDE	2		
1-5 21	510501309	PLATE - RH, CROP DIVIDER	1		
1-5 22	142410001	CASE - OPERATOR MANUAL	1		
1-5 23	506037035	SCREW-HCS-M16-2.00X35-8.8-YZ-D933-FT	6		
1-5 24	506047016	WASHER-LOCK-M16-16.6X27.4-3.5-YZ-D127B	6		
1-5 25	506031016	SCREW-HCS,M6-1.00x16,YZ,D933,FT	15		
1-5 26	507085006	NUT-HEXFLGL-M6-1.00-10.9-YZ-D6927	15		
1-5 27	507086006	WASHER-FLAT-LGRIM-M6-NP-DIN9021	15		
1-5 28	507092100	SCREW-HCS-M10-1.50X100-8.8-YZ-ISO4014-PT	2		
1-5 29	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9,YZ,D6927	22		
1-5 30	506043016	NUT-HEX-NYL-M16-2.00-YZ-D985	2		
1-5 31	506050040	BOLT-CARG-M12-1.75X40-8.8-YZ-ISO8678-FT	6		
1-5 32	506047012	WASHER-LOCK-M12-12.5X21.1-2.5-YZ-D127B	2		
1-5 33	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	6		
1-5 34	507090012	NUT-HEX-M12 - 1.75	2		
1-5 35	506049025	BOLT-CARG-M10-1.50X25-8.8-YZ-ISO8678-FT	18		
1-5 36	506048025	BOLT-CARG-M8-1.25X25-8.8-YZ-ISO8678-FT	24		
1-5 37	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	29		
1-5 38	507092080	SCREW-HCS-M10-1.50X80-8.8-YZ-ISO4014-PT	2		
1-5 39	1797005	PIN-QUICK LATCH 1/4" W/CHAIN	2		
1-5 40	509161001	HINGE-S.S.#1305-7" W/SLOTS	2		
1-5 41	506656008	CLIP NUT - M8 X1.25	5		
1-5 42	507611025	SCREW-HFS,M8-1.25x25,10.9,YZ,D6921,FT	8		
1-5 43	507086008	WASHER-FLAT-M8-8.4X24.0-2.0-YZ-D9021-LGRIM	17		
1-5 44	510501763	SHIELD, SINGLE GEARBOX	1		
1-5 45	510501781	SPACER-CUTTERBAR MOUNT	4		
1-5 46	510501765	DOOR-SINGLE GEARBOX SHIELD	1		
1-5 47	509162001	LATCH-FLEXIBLE DRAW, F7-52	1		
1-5 48	510501766	PLATE-GEARBOX SHIELD MOUNT	1		
1-5 49	507093040	SCREW-HCS,M12-1.75X40,8.8,YZ,ISO4017,FT	2		
1-5 50	506047010	WASHER-LOCK,M10-YZ-D127B	4		
1-5 51	507092025	SCREW-HCS-M10-1.50X25-8.8-YZ-ISO4017-FT	4		
1-5 52	507086005	WASHER-FLAT,LGRIM,M5-NP-DIN9021	3		
1-5 53	506030016	SCREW-HCS-M5-.80X16-8.8-YZ-D933-FT	3		

FINAL ASSEMBLY

Figure 1-6



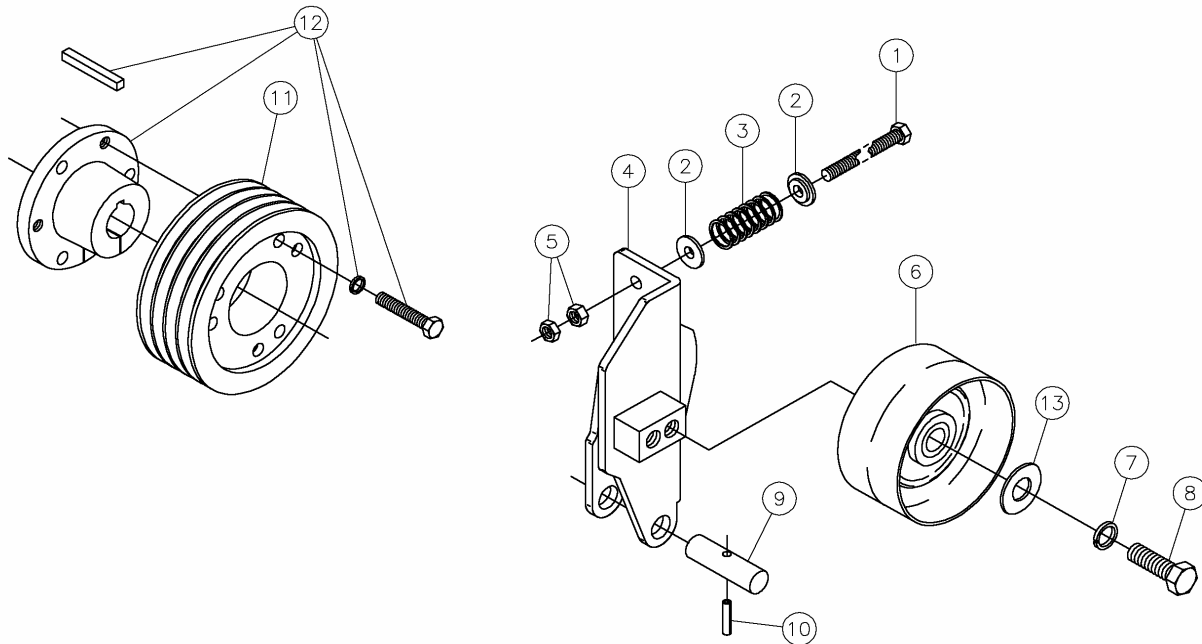
FINAL ASSEMBLY

Figure 1-6

REF. NO.	PART NO.	DESCRIPTION	QTY.	SERIAL NO.	REMARKS
1-6	1	68776001	BUSHING-FIBERGASS 1 1/4ODX1ODX1	11	
1-6	2	510500969	PIN - SPRING BOLT	1	
1-6	3	510500683	RND BAR	1	
1-6	4	510500975	BOSS	2	
1-6	5	510501303	SPACER	4	
1-6	6	1789113	SPRING-EXT. 2 7/8ODX.5WIRE-25.0	5	
1-6	7	510501191	PIN- DOWNSTOP	2	
1-6	8	85979001	WASHER - 3/4" HARDEN ASTM-325, YZ	5	
1-6	9	506037035	SCREW-HCS-M16-2.00X35-8.8-YZ-D933-FT	5	
1-6	10	506047016	WASHER-LOCK-M16-16.6X27.4-3.5-YZ-D127B	5	
1-6	11	510501308	RND.BAR - PIVOT SLEEVE	5	
1-6	12	508206060	PIN-EXPANSION 10MMX60MM, YZ	4	
1-6	13	235715001	WASHER- 5/8 SAE HARD ZINC PLTD.	5	
1-6	14	508480080	SCREW-HCS-M20-2.50X80-10.9-YZ-ISO4017-FT	2	
1-6	15	507085020	NUT-HEXFLNG LOCK, M20x2.50,10.9.YZ,D6927	7	
1-6	16	508480110	SCREW-HCS-M20-2.50X100-10.9-YZ-ISO4017-FT	1	
1-6	17	508480150	SCREW-HCS-M20-2.50X150-10.9-YZ-ISO4014-PT	4	
1-6	18	509022001	TUBE-SPACER SUSPENSION	4	
1-6	19	510361621	WASHER- 1 3/4 OD X 17/32 ID	4	
1-6	20	506047012	WASHER-LOCK-M12-12.5X21.1-2.5-YZ-D127B	4	
1-6	21	507093030	SCREW-HCS-M12-1.75X30-8.8-YZ-ISO4017-FT	4	
1-6	22	510319311	NUT-HEXJAM-.63-11-GR2-YZ	5	
1-6	23	77353001	PLUG-SPRING	5	
1-6	24	99993001	SCREW-SHCS-M12-1.75X55-12.9-PLN-D912	2	
1-6	25	1795007	CYL. PIN - 1" x 3"	1	
1-6	26	510338823	PIN-COTTER-.3/16" X 1 1/4", YZ	1	
1-6	27	277732001	PIN-CLEVIS	1	
1-6	28	1793005	HAIR PIN, .125 WIRE	1	
1-6	29	1836001	SIGN - #2 SMV PRE - PUNCHED METAL	1	
1-6	30	15409001	BRACKET-SMV MOUNTING	1	
1-6	31	1797004	PIN-QUICK LATCH 1/4"	4	
1-6	32	510500658	PLATE - MOUNT, LEFT	1	
1-6	33	510500992	PLATE - MOUNT, RIGHT	1	
1-6	34	510500983	PIN	5	
1-6	35	510500950	LINK	1	
1-6	36	510500625	LINK	2	
1-6	37	510500990	BRG-1" PLAIN SPHERICAL, COM16T, W/TEFLON	2	
1-6	38	510501183	CYLINDER-2.50, 2.25, 14.63, 1.13DA. SAE (BREAKDOWN FIG. 1-13)	1	
1-6	39	510500654	SPRING BOLT WELDMENT	5	
1-6	40	510501182	CYLINDER-3.00, 8.00, 20.25, 1.25 DIA. SAE	1	
		510501343	SEAL KIT 25509X	1	
1-6	41	510500626	PIVOT	1	
1-6	42	510501196	PIVOT	1	
1-6	43	58295001	FITTING-4M O-RINGX4M JIC 45 DEG.	2	
1-6	44	510501301	HOSE-1/4X73 4FS JIC 6FS JIC 3000 PSI	1	
1-6	45	86671001	FITTING-8M O-RINGX4M JIC 90 DEG.	2	
1-6	46	510501776	TUBE-SPACER	1	
1-6	47	510501774	WISHBONE ASSEMBLY (INC. TWO OF REF. 1 & ONE OF REF. 50)	1	101-138
		510501775	LINK-WISHBONE	1	139 & UP
1-6	48	510501346	OPERATORS HANDBOOK ASSEMBLY	1	
1-6	49	105400U20	MC840 MOWER CONDITIONER OM	1	
1-6	50	105400U22	MC840 MOWER CONDITIONER MM	1	
1-6	51	7000B150	DECAL - DANGER	2	
1-6	52	70000260	DECAL-DANGER ROTATING BLADES	2	
1-6	53	7000B817	DECAL - WARNING WHEEL LOCK	2	
1-6	54	2326940	DECAL-NOTICE TO OWNERS	1	
		510501300	HOSE KIT - MC840 (INC. REF. 45, REF. 35 & 36, FIG. 1-3 & REF. 35, 36 & 37, FIG. 1-4)		

DRIVE SHEAVE, BELT TIGHTENER ASSEMBLY

Figure 1-7



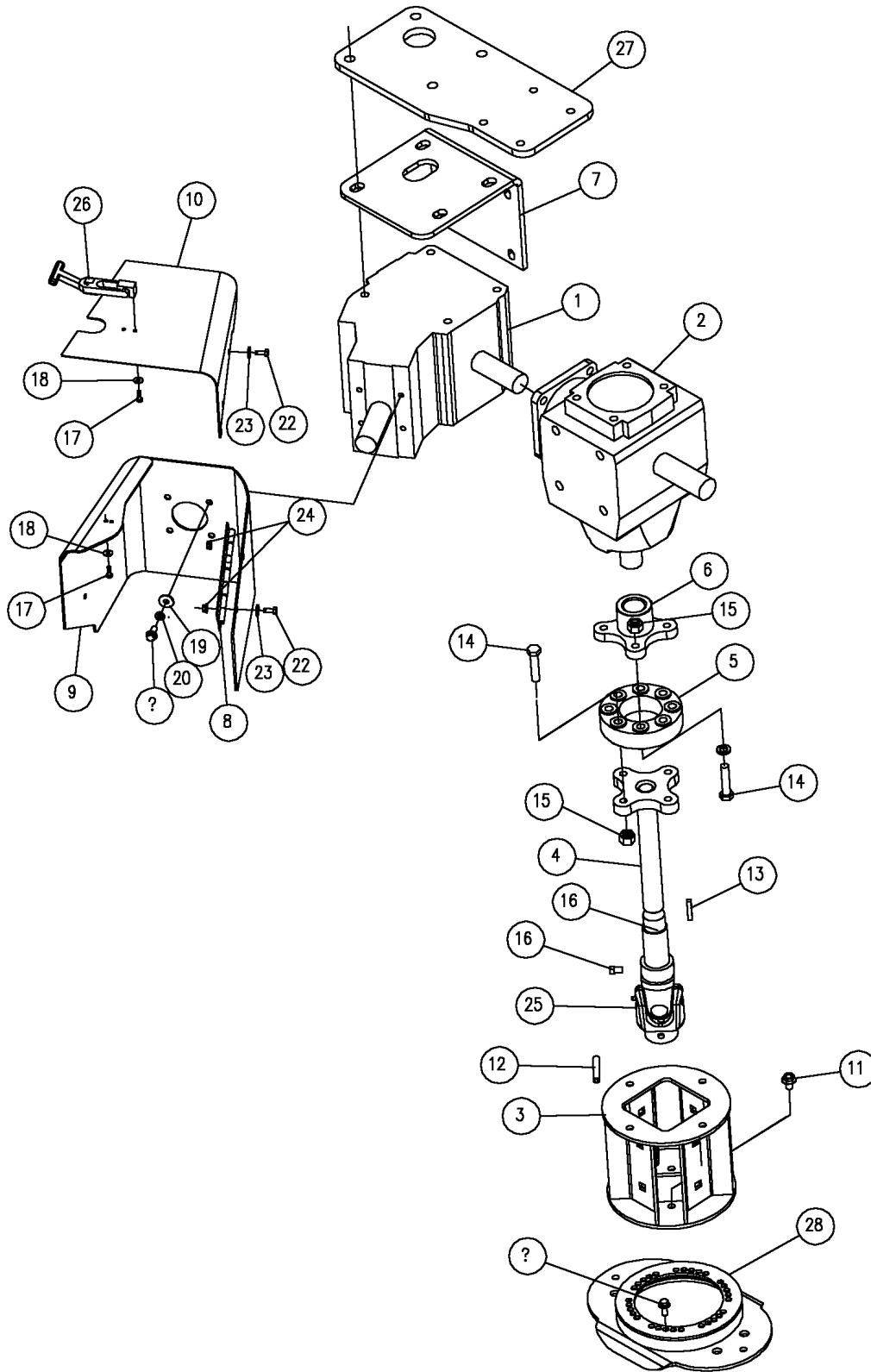
DRIVE SHEAVE, BELT TIGHTENER ASSEMBLY

Figure 1-7

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-7	1	510305070	SCREW-HCS-.50-13X7.00-GR5-YZ-SP	1	
1-7	2	502496001	WASHER - SHLDER, 1.5 OD X 17/32-.25, ZINC	2	
1-7	3	1803025	SPRING - COMP. #72 2 1/2" OA	1	
1-7	4	502325001	BRACKET - BELT TIGHTENER	1	
1-7	5	510317301	NUT-HEX-.50-13-GR2-YZ	2	
1-7	6	506974001	PULLEY - BELT IDLER	1	
1-7	7	506047018	WASHER-LOCK,M18	1	
1-7	8	506038055	SCREW-HCS,M18-2.50X55,8.8	1	
1-7	9	502517001	PIN - BELT TIGHTENER, ZINC	1	
1-7	10	510372805	PIN-EXPANSION 5/16X1 3/4 YZ	1	
1-7	11	81645001	SHEAVE-4GROOVE #4-5V800E	1	
1-7	12	506969001	BUSHING QD, E, 1 1/2 ID W/KEY	1	
1-7	13	235715001	WASHER-5/8 SAE HARD ZINC PLTD	1	

CARRIER GEARBOX AND DRIVE ASSEMBLY (SER. NO. 101-152)

Figure 1-8



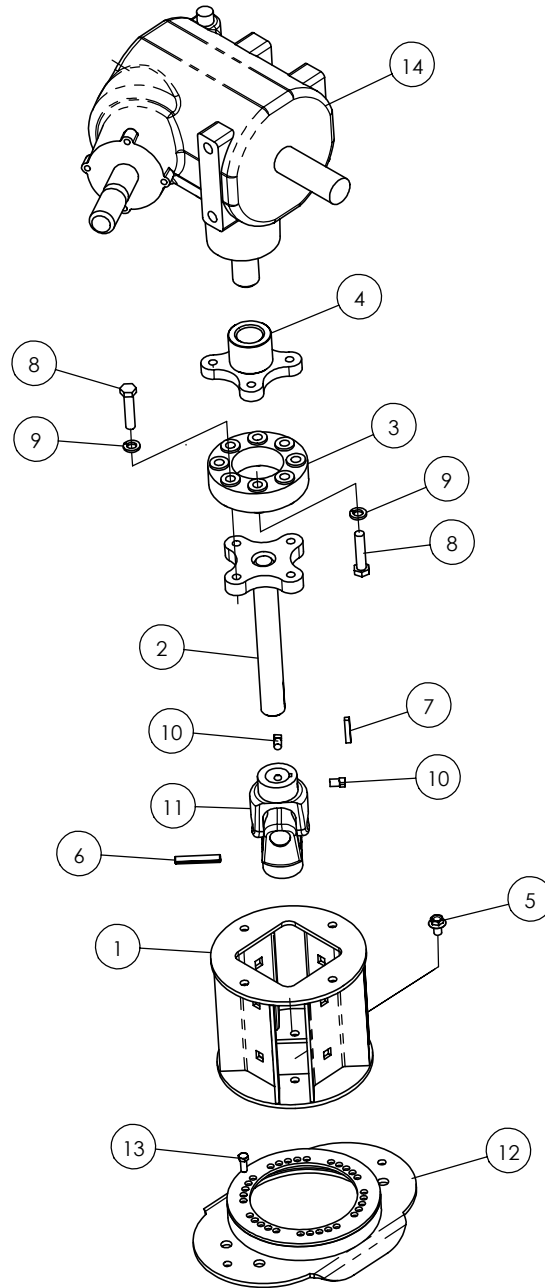
CARRIER GEARBOX AND DRIVE ASSEMBLY (SER. NO. 101-152)

Figure 1-8

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-8	1	510500652	GEARBOX-T291, 1:1.35 ANGLED (BREAKDOWN FIG. 1-14)	1	
1-8	2	510500653	GEARBOX-T312, 1:3.91 FEMALE INPUT (BREAKDOWN FIG. 1-15)	1	
1-8	3	509957001	CAGE	1	
1-8	4	507345001	SHAFT-TOP DRIVE	1	
1-8	5	210295001	COUPLING LORD 400-800-115A	1	
1-8	6	507337001	HUB-SPLINE COUPLING TOP DRIVE	1	
1-8	7	510500993	PLATE-TOP, GEARBOX MOUNT	1	
1-8	8	509161001	HINGE-S.S.#1305-7" W/SLOTS	1	
1-8	9	510501170	PLATE-SHIELD, CLUTCH-REAR	1	
1-8	10	510501171	PLATE-SHIELD, CLUTCH-TOP	1	
1-8	11	507612016	SCREW-HFS-M10-1.50X16-10.9-YZ	4	
1-8	12	508206060	PIN-EXPANSION 10MMX60MM, YZ	1	
1-8	13	578005	HKEY - 1/4 X 1/4 X 1 1/2	1	
1-8	14	507093-070	SCREW-HCS,M12-1.75X70,8.8,YZ,ISO4014,PT	8	
1-8	15	507085-012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	8	
1-8	16	510339951	SCREW-SQSET .38-16X.50-YZ-CUP	2	
1-8	17	506030016	SCREW-HCS-M5-.80X16-8.8-YZ-D933-FT	3	
1-8	18	507086005	WASHER-FLAT-LGRIM-M5-NP-DIN9021	3	
1-8	19	507086008	WASHER-FLAT-M8-8.4X24.0-2.0-YZ-D9021-LGRIM	4	
1-8	20	506047008	WASHER-LOCK-M8-YZ-D127B	4	
1-8	21	507611020	SCREW-HFS, M8-1.25X20,10.9, YZ, D692	10	
1-8	22	506031016	SCREW-HCS,M6-1.00x16,YZ,D933,FT	4	
1-8	23	507086006	WASHER-FLAT-LGRIM-M6-NP-DIN9021	4	
1-8	24	507085006	NUT-HEXFLGL-M6-1.00-10.9-YZ-D6927	4	
1-8	25	510501310	U-JOINT, 12RBL CUTTERBAR DRIVE (BREAKDOWN FIG. 1-12)	1	
1-8	26	509162001	LATCH-FLEXIBLE DRAW, F7-52	1	
1-8	27	510501719	PLATE - TOP GEARBOX MOUNT	1	
1-8	28	508569001	DISC-STANDARD DRIVE	1	

CARRIER GEARBOX AND DRIVE ASSEMBLY (SER. NO. 153 & UP)

Figure 1-8



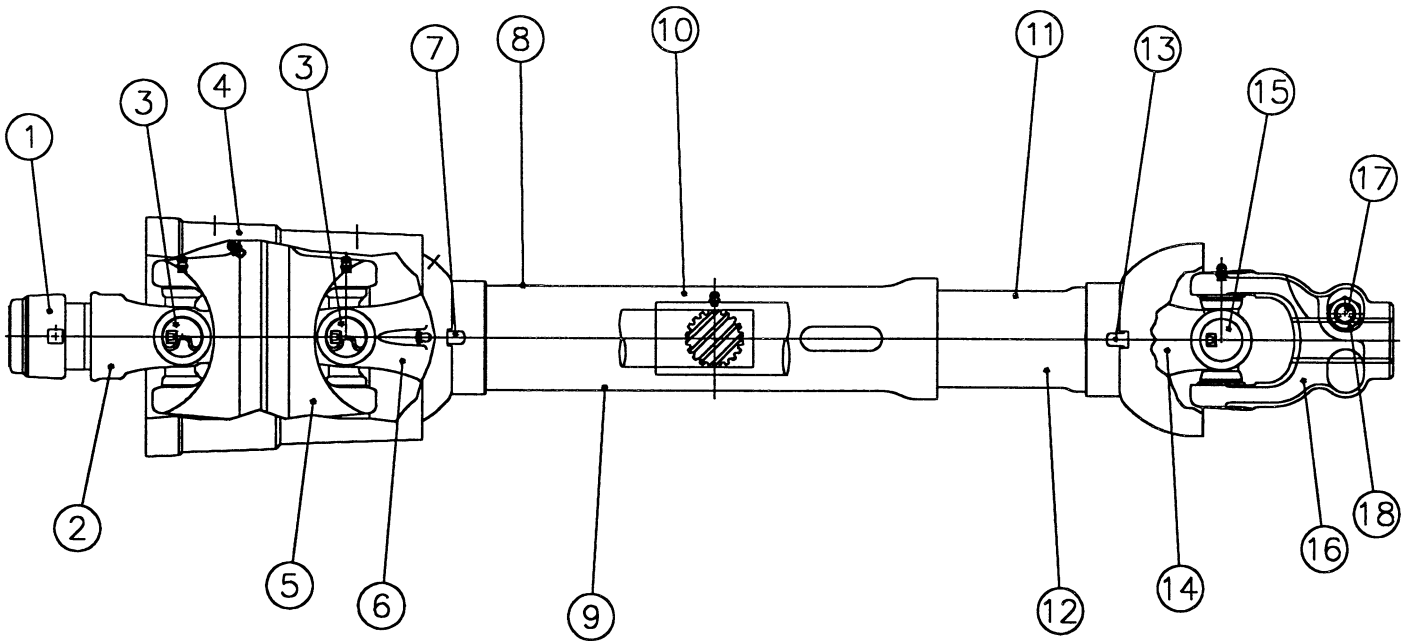
CARRIER GEARBOX AND DRIVE ASSEMBLY (SER. NO. 153 & UP)

Figure 1-8

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-8	1	509957001	CAGE	1	
1-8	2	507345001	SHAFT-TOP DRIVE	1	
1-8	3	210295001	COUPLING LORD 400-800-115A	1	
1-8	4	507337001	HUB-SPLINE COUPLING TOP DRIVE	1	
1-8	5	507612016	SCREW-HFS-M10-1.50X16-10.9-YZ	4	
1-8	6	508206060	PIN-EXPANSION 10MMX60MM, YZ	1	
1-8	7	578005	HKEY - 1/4 X 1/4 X 1 1/2	1	
1-8	8	510304022	BOLT-1/2-13X2.25 GRADE #5 HEX	8	
1-8	9	510335711	WASHER-LOCK-.50-.52X.87-.13-YZ	8	
1-8	10	510339951	SCREW-SQSET .38-16X.50-YZ-CUP	2	
1-8	11	510501310	U-JOINT, 12RBL CUTTERBAR DRIVE (BREAKDOWN FIG. 1-12)	1	
1-8	12	508569001	DISC-STANDARD DRIVE	1	
1-8	13	507611020	SCREW-HFS, M8-1.25X20,10.9, YZ, D692	6	
1-8	14	510501725	GEARBOX - 676.000.10	1	

PRIMARY DRIVELINE COMPONENTS

Figure 1-9



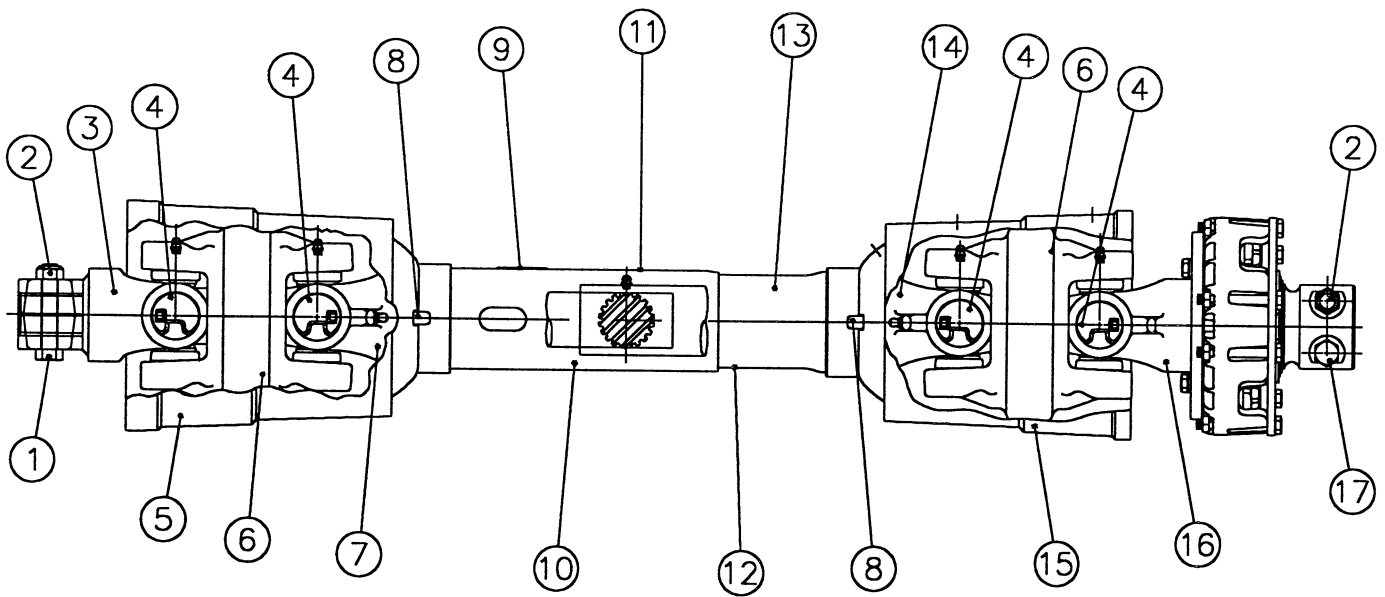
PRIMARY DRIVELINE COMPONENTS

Figure 1-9

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-9 1	30352H	AUTO LOCK REPAIR KIT	1		
1-9 2	510501707	AUTO LOCK ASSEMBLY	1		
1-9 3	510501708	CAT 5 80 DEG. CROSS & BRG KIT	2		
1-9 4	510500228	BELL EXT. W/NYLON CENTRALIZER	1		
1-9 5	31251H	CV-CENTER HOUSING	1		
1-9 6	510501709	YOKE & SHAFT	1		
1-9 7	510500222	NYLON REPAIR KIT	1		
1-9 8	30359H	SAFETY SIGN	1		
1-9 9	510501710	OUTER GUARD	1		
1-9 10	510500224	CENTRALIZER	1		
1-9 11	510501711	INNER GUARD	1		
1-9 12	30363H	SAFETY SIGN	1		
1-9 13	510500226	NYLON REPAIR KIT	1		
1-9 14	510501712	YOKE, TUBE & SLIP SLEEVE	1		
1-9 15	510501713	44RBL CROSS & BRG KIT	1		
1-9 16	510501714	YOKE	1		
1-9 17	236443001	SCREW-HCS-.63-11X3.25-GR8-YZ	1		
1-9 18	250513001	NUT-TLHEX-.63-11-C-YZ	1		
	510500650	PRIMARY DRIVELINE-CAT5CV (INC. REF. 1-18)			
	510501721	JOINT & SHAFT HALF ASM. W/GUARD			
	510501722	JOINT & TUBE HALF ASM. W/GUARD			

SECONDARY DRIVELINE COMPONENTS

Figure 1-10



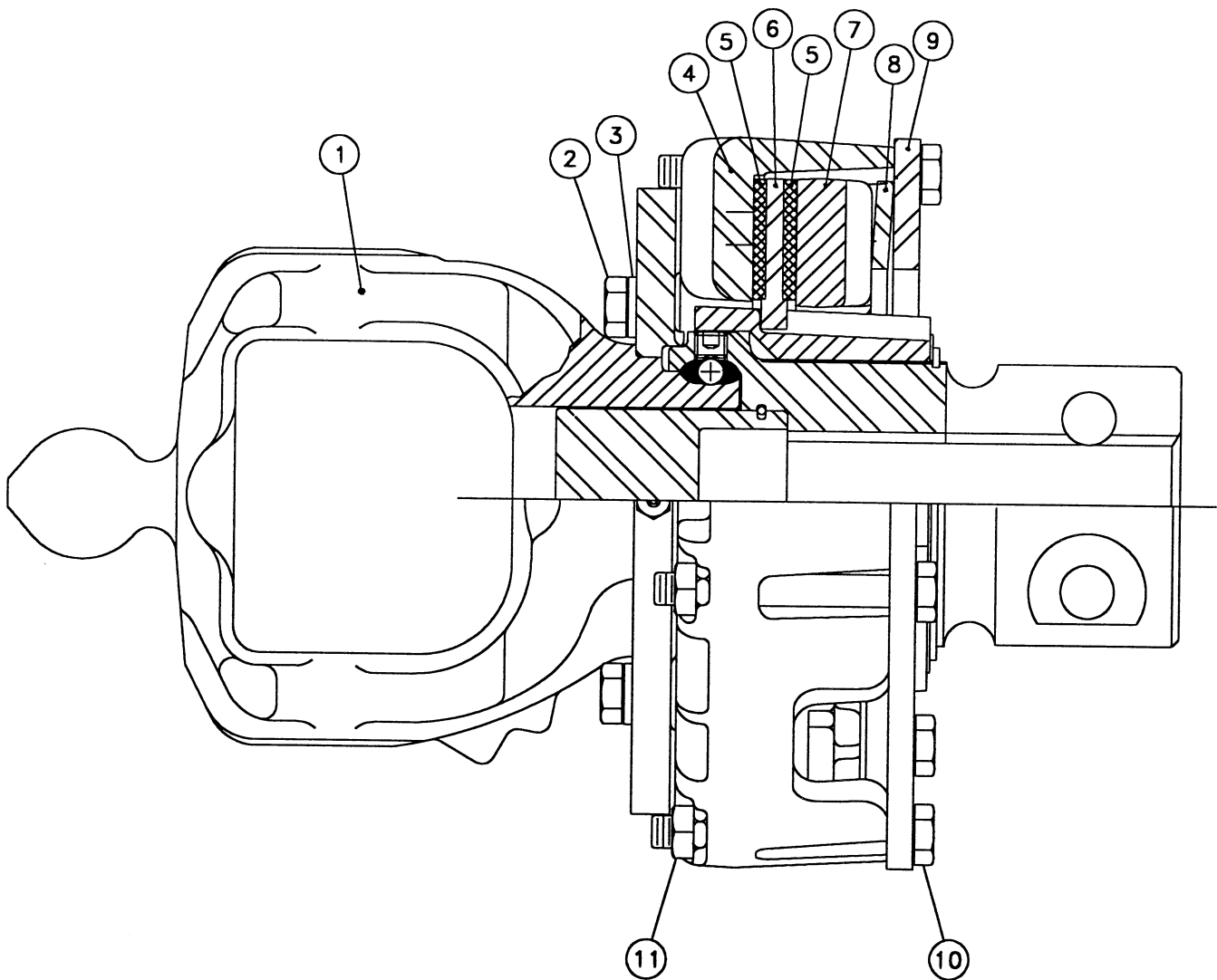
SECONDARY DRIVELINE COMPONENTS

Figure 1-10

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-10	1	510304026	SCREW-HCS-.50-13X2.75-GR5-YZ	2	
1-10	2	510335505	NUT-NYLOCKFLG-.50-13-GR5-YZ	4	
1-10	3	510501700	YOKE	1	
1-10	4	510500227	KIT-CROSS & BRG, 55RBL	4	
1-10	5	NSS	BELL EXT. W/NYLON CENTRALIZER	1	
1-10	6	510500216	CENTER HOUSING	2	
1-10	7	510501701	YOKE & SHAFT (1.69-20 SPLINE)	1	
1-10	8	510500226	KIT-NYLON REPAIR	2	
1-10	9	30359H	SIGN-SAFETY	1	
1-10	10	510500224	GUARD CENTRALIZER	1	
1-10	11	510501702	OUTER GUARD	1	
1-10	12	510501703	INNER GUARD	1	
1-10	13	30363H	SIGN-SAFETY	1	
1-10	14	510501704	YOKE, TUBE & SLIP SLEEVE	1	
1-10	15	510501705	BELL EXT. W/NYLON CENTRALIZER	1	
1-10	16	510501706	OVERRUNNING FRICTION CLUTCH (BREAKDOWN FIG. 1-11)	1	
1-10	17	235718001	SCREW-HCS-.50-13X2.00-GR8-YZ	2	
		510500651	SECONDARY DRIVELINE (INC. REF. 1-17)		
		510501723	JOINT & SHAFT HALF ASM. W/GUARD (INC. REF. 1-11)		
		510501724	JOINT & TUBE HALF ASM. W/GUARD (INC. REF.2,4,6,12-17)		

OVERRUNNING FRICTION CLUTCH COMPONENTS

Figure 1-11



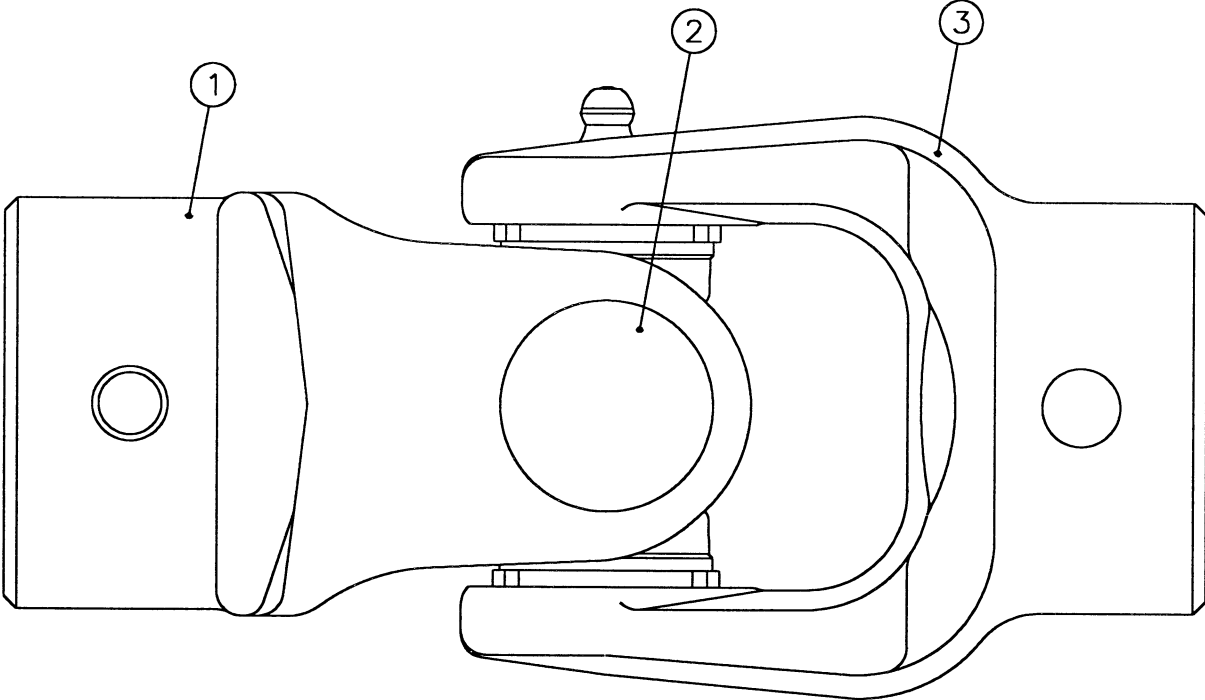
OVERRUNNING FRICTION CLUTCH COMPONENTS

Figure 1-11

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-11	1	510501720	YOKE & OVERRUNNING HUB	1	
1-11	2	238209001	BOLT-5/16-18X1 GR8 HEX ZINC	4	
1-11	3	510335705	WASHER-LOCK-.31-.33X.59-.08-YZ	4	
1-11	4	510500234	HOUSING	1	
1-11	5	510500235	FRICTION DISC	2	
1-11	6	510501718	PLATE-SEPARATOR, FRICTION CLUTCH	1	
1-11	7	510500237	PRESSURE PLATE	1	
1-11	8	510500238	SPRING	1	
1-11	9	510500239	COMPRESSION PLATE	1	
1-11	10	248029001	BOLT-5/16-18X2 1/2 GR8 ZINC PL	6	
1-11	11	510314301	NUT-HEX-.31-18	6	
		510501706	OVERRUNNING FRICTION CLUTCH (INC. REF. 1-11)		

U-JOINT COMPONENTS

Figure 1-12



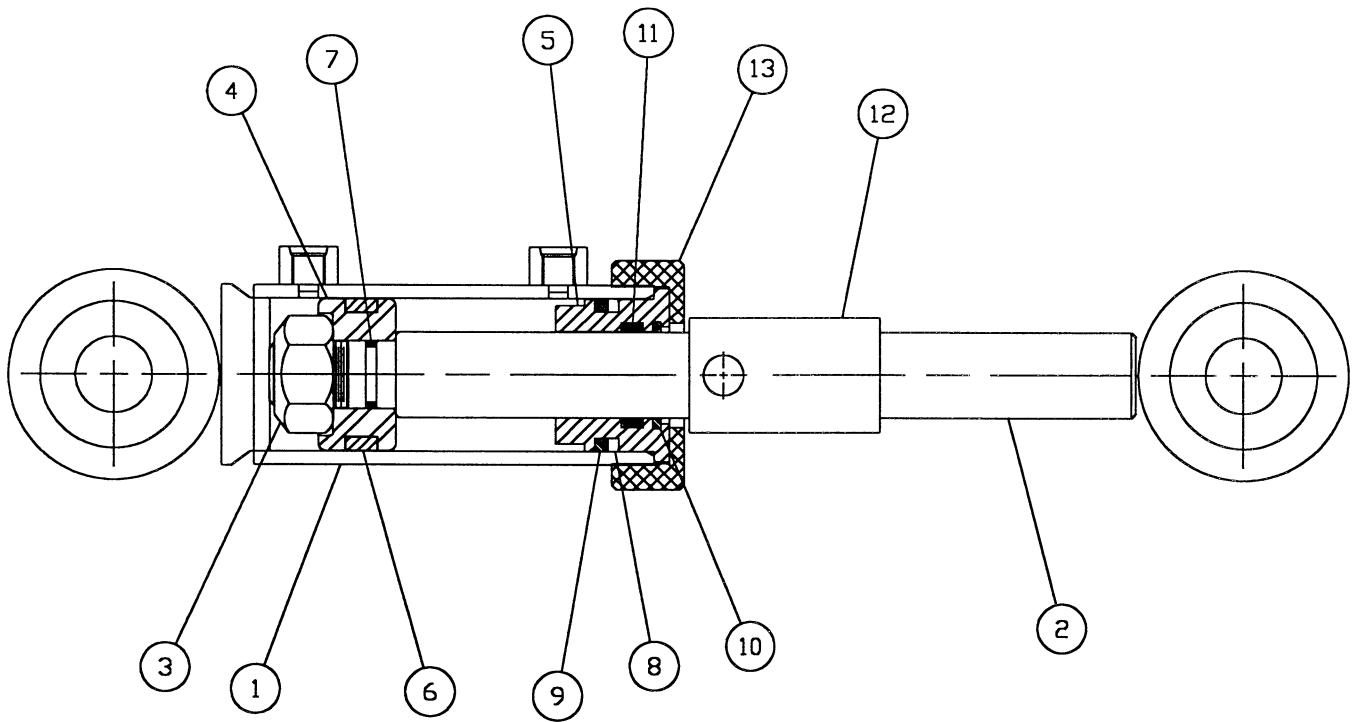
U-JOINT COMPONENTS

Figure 1-12

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-12 1	510501715	YOKE	1		
1-12 2	510501716	12RBL CROSS & BEARING KIT	1		
1-12 3	510501717	YOKE	1		
	510501310	U-JOINT, 12RBL (INC. REF. 1-3)			

HYDRAULIC CYLINDER COMPONENTS - 2.00 X 2.06 W/1.13 DIA. ROD

Figure 1-13



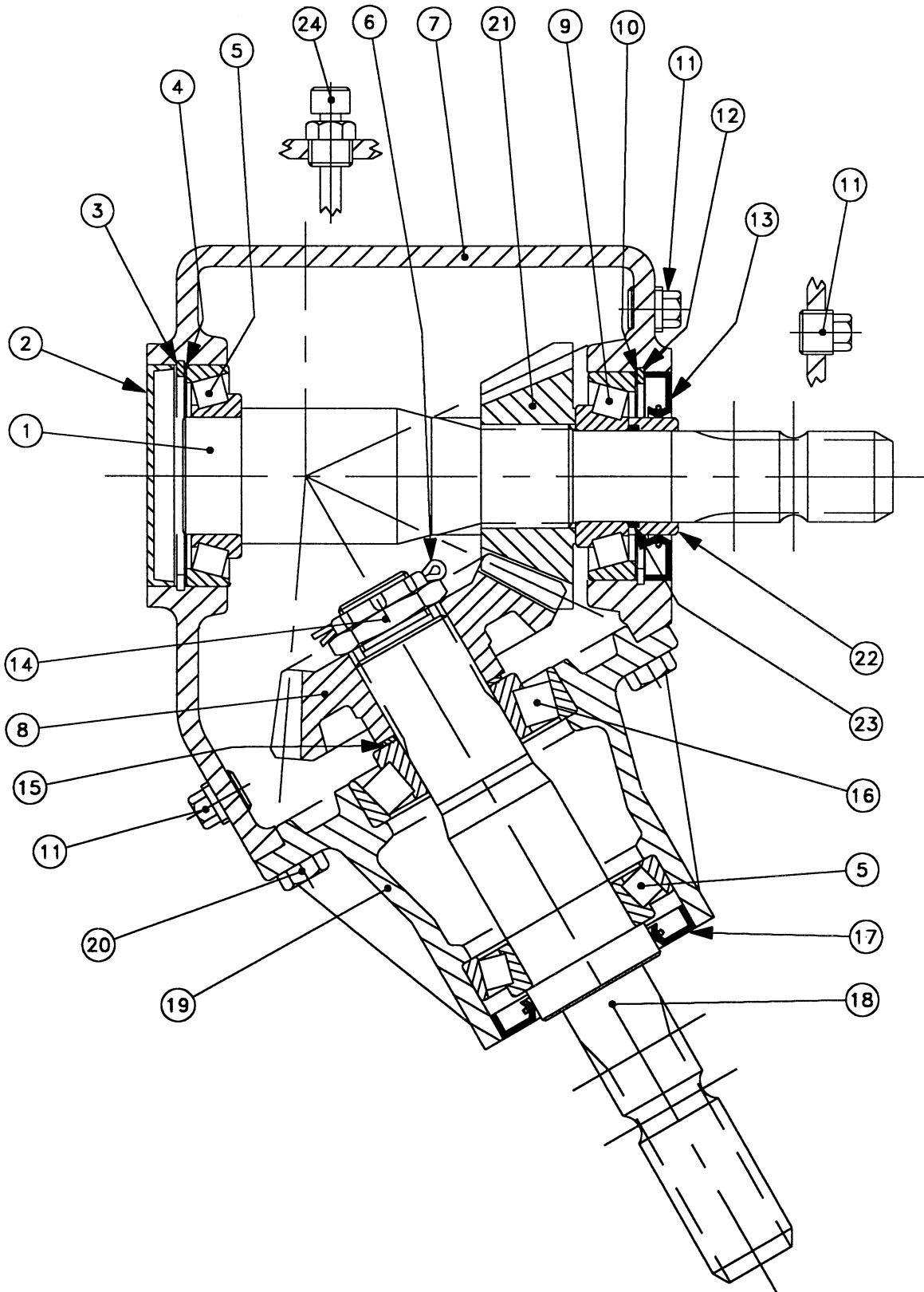
HYDRAULIC CYLINDER COMPONENTS - 2.00 X 2.06 W/1.13 DIA. ROD

Figure 1-13

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-13	1	510501185	BODY WELDMENT-CYLINDER	1	
1-13	2	510501192	ROD WELDMENT-CYLINDER	1	
1-13	3	330011	NUT-7/8-14 SLTL	1	
1-13	4	53167001	PISTON	1	
1-13	5	510039001	GLAND	1	
1-13	6	52919001	UNI-RING	1	
1-13	7	208007	O-RING	1	
1-13	8	52920001	WASHER	1	
1-13	9	51181001	O-RING	1	
1-13	10	19512001	ROD WIPER	1	
1-13	11	19511001	U-PACK	1	
1-13	12	510501184	1 1/2" RND BAR	1	
1-13	13	510040001	2" CYL. THREADED CAP	1	
		510501183	CYLINDER-2.00X2.06 W/1.13 DIA. ROD (INC. REF. 1-13)		
		107620001	SEAL KIT (INC. REF. 6-11)		

T-291A GEARBOX COMPONENTS

Figure 1-14



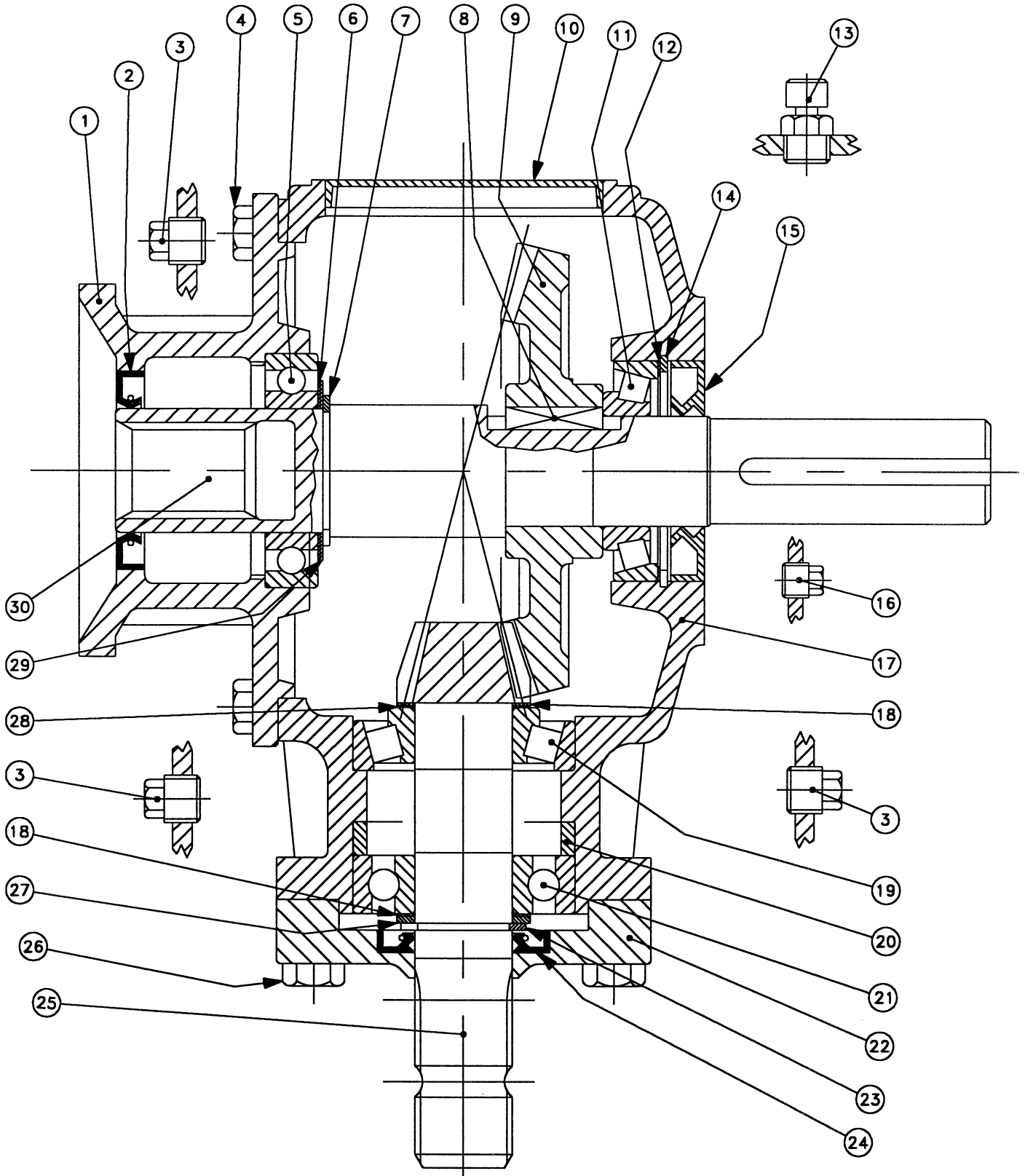
T-291A GEARBOX COMPONENTS

Figure 1-14

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-14	1	510501726	SHAFT-1 3/8" Z6	1	
1-14	2	510501727	CAP	1	
1-14	3	116362007	SNAP RING 85 UNI7437	1	
1-14	4	116362009	SHIM 84.7	1	
1-14	5	116362023	BEARING 30209	2	
1-14	6	116362037	COTTER PIN B4X55	1	
1-14	7	NSS	HOUSING	1	
1-14	8	510501728	CROWN WHEEL Z23 M5.41	1	
1-14	9	116362017	BEARING 30307	1	
1-14	10	510501736	SHIM 79.9	1	
1-14	11	110534003	PLUG, 3/8" GAS	3	
1-14	12	110534041	SNAP RING 80 UNI7437	1	
1-14	13	510501729	OIL SEAL 45X80X10	1	
1-14	14	116362021	NUT M30X1.5	1	
1-14	15	110534043	SHIM 51.5	1	
1-14	16	116362033	BEARING 30308	1	
1-14	17	116362025	OIL SEAL 52X85X10	1	
1-14	18	510501730	SHAFT-1 3/8" Z6	1	
1-14	19	510501731	EXTENSION	1	
1-14	20	507090020	SCREW-HCS, M10-1.5X20, 8.8	8	
1-14	21	510501732	PINION Z17 M5.41	1	
1-14	22	510501733	BUSHING	1	
1-14	23	510501734	O-RING 34.59X2.62	1	
1-14	24	510501735	PLUG-BREATHER W/TUBE	1	
		510500652	T-291A GEARBOX (INC. REF. 1-24)		

T-312A GEARBOX COMPONENTS

Figure 1-15



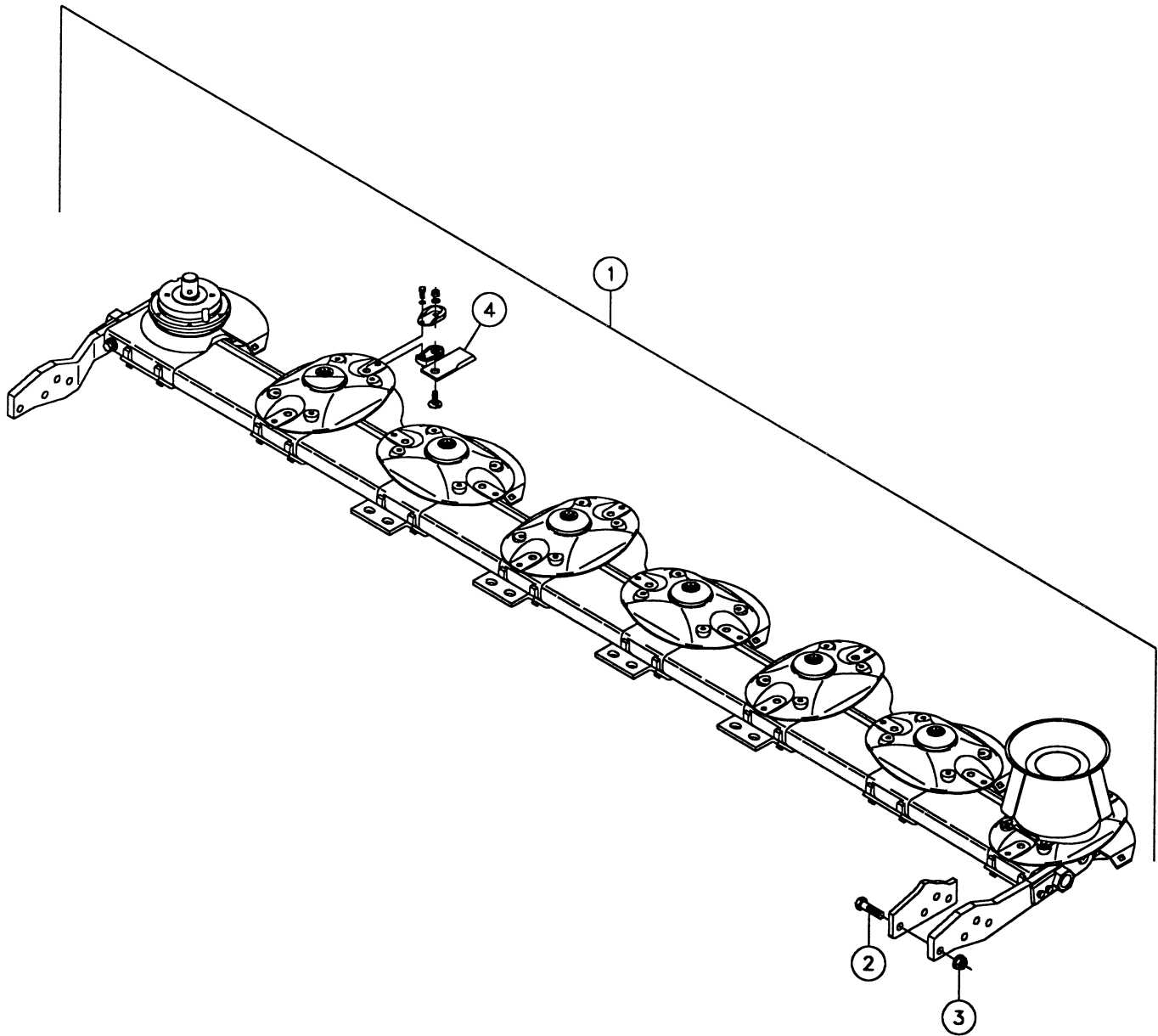
T-312A GEARBOX COMPONENTS

Figure 1-15

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-15	1	510501737	EXTENSION T-312	1	
1-15	2	510501754	OIL SEAL 45X72X10	1	
1-15	3	110534003	3/8" PLUG	3	
1-15	4	507092025	SCREW-HCS, M10-1.5X25, 8.8	8	
1-15	5	510501738	BEARING 6209	1	
1-15	6	510501739	SHIM 65.3	1	
1-15	7	510501740	SNAP RING 45 UNI7436	1	
1-15	8	510501741	PARALLEL KEY B12X8X35	1	
1-15	9	510501742	CROWN WHEEL Z47 M3.5	1	
1-15	10	510501743	CAP 100X10	1	
1-15	11	110534063	BEARING 30208	1	
1-15	12	510501736	SHIM 79.9	1	
1-15	13	510501340	OIL FILLER PLUG	1	
1-15	14	110534041	SNAP RING 80 UNI7437	1	
1-15	15	510501744	DOUBLE LIP SEAL 40X80X12	1	
1-15	16	510501745	PLUG-1/4" GAS	1	
1-15	17	NSS	CASTING	1	
1-15	18	110534013	SHIM 48.0	2	
1-15	19	116362017	BEARING 30307	1	
1-15	20	510501755	SPACER	1	
1-15	21	510501746	BEARING 6307	1	
1-15	22	510501756	COVER	1	
1-15	23	510501747	SNAP RING 35 UNI7436	1	
1-15	24	510501748	DOUBLE LIP SEAL 35X62X8	1	
1-15	25	510501749	PINION SHAFT Z12 M3.5	1	
1-15	26	507093035	SCREW-HCS, M12X35, 8.8	4	
1-15	27	510501750	SHIM 35.3X2.5	1	
1-15	28	510501751	SHIM 35.3X0.9	1	
1-15	29	510501752	SHIM 45.3X1.0	1	
1-15	30	510501753	SHAFT 1 3/8" Z6	1	
		510500653	T-312A GEARBOX (INC. REF. 1-30)		

CUTTER BAR ASSEMBLY

Figure 1-16



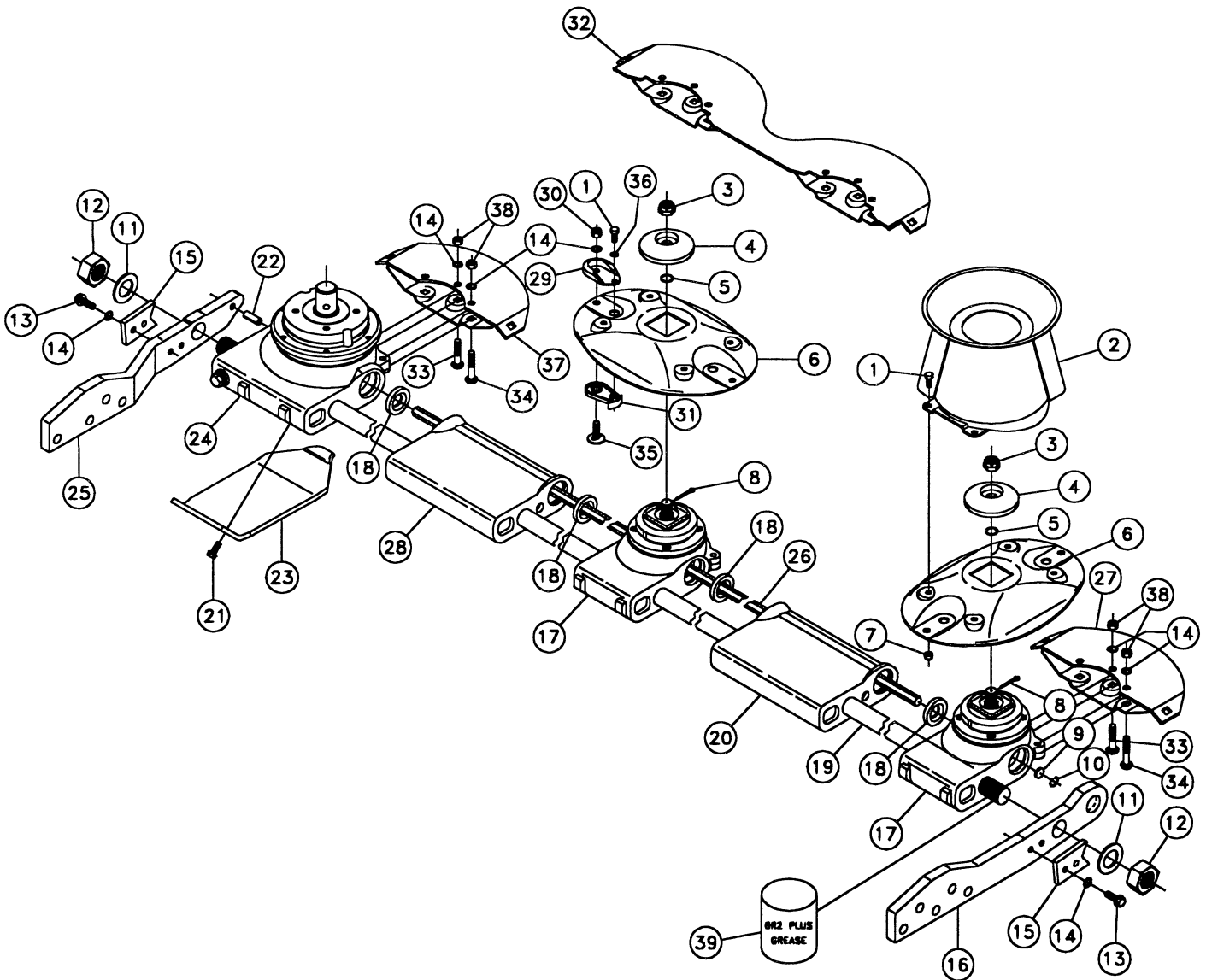
CUTTER BAR ASSEMBLY

Figure 1-16

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-16 1	506958001	CUTTER BAR - 8 DISC SPLENDIMO (BREAKDOWN FIG. 1-17)	1		
1-16 2	506037055	SCREW-HCS,M16-2.00X55,8.8	8		
1-16 3	507085016	NUT-HEXFLNG LOCK, M16-2.00,10.9	8		
1-16 4	93596001	BLADE-CCW ROTATION	8		
	93596002	BLADE-CW ROTATION	8		

CUTTER BAR COMPONENTS

Figure 1-17



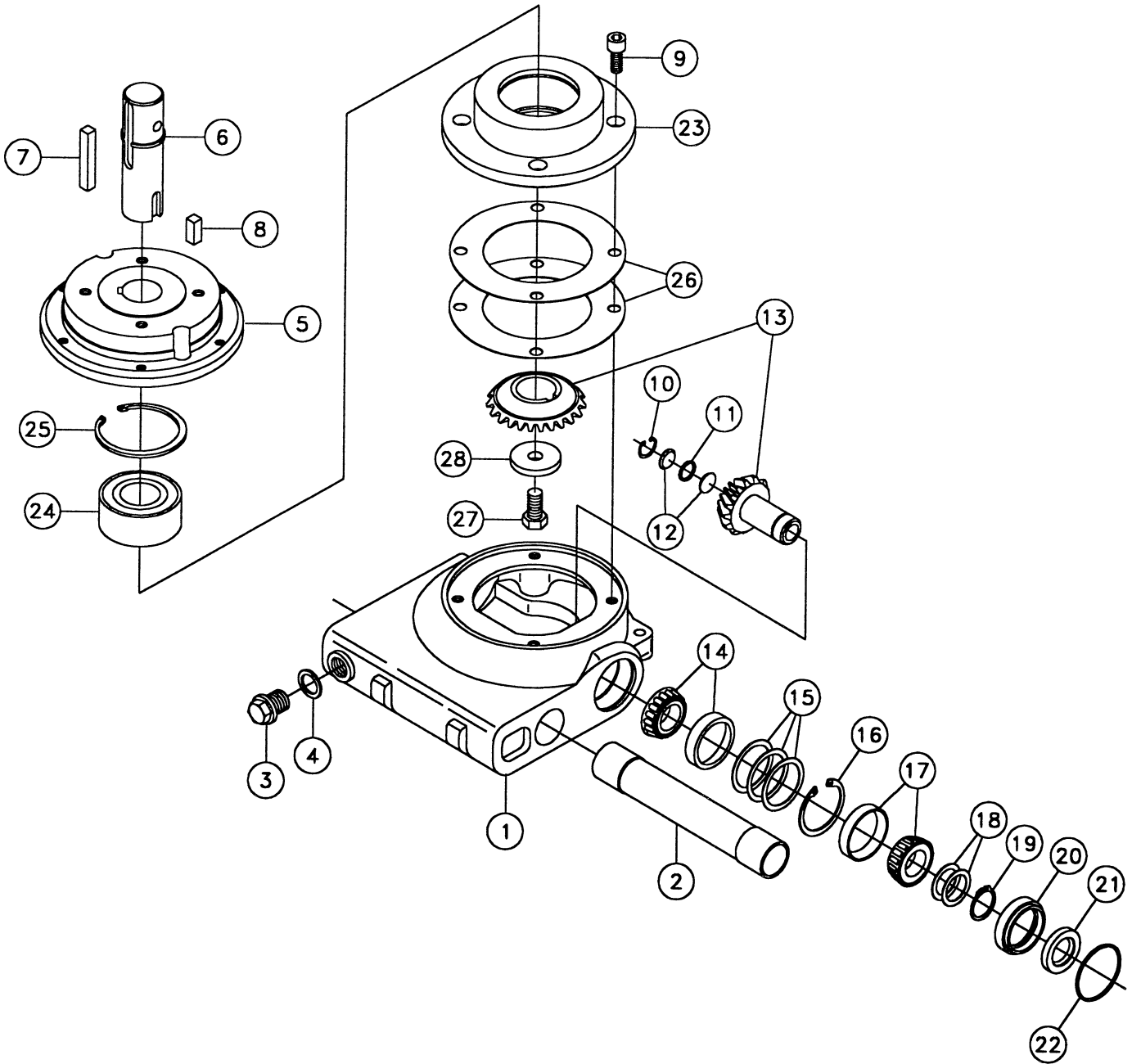
CUTTER BAR COMPONENTS

Figure 1-17

REF. NO.	PART NO.	DESCRIPTION	QTY.	SERIAL NO.	REMARKS
1-17	1	508475020	SCREW-HCS, M8-1.25 X 20, 10.9	20	
1-17	2	131550001	HAT	1	
1-17	3	506996068	NUT-CASTLE	7	
1-17	4	506996067	PRESSURE BLOCK	7	
1-17	5	502890034	O-RING 16 X 4	7	
1-17	6	131522001	DISC-4MM	7	
1-17	7	94850001	NUT-M8 DIN 985-10	4	
1-17	8	510338849	PIN-COTTER .09X1.00 YZ	7	
1-17	9	94672001	DISC	1	
1-17	10	94673001	RETAINING RING	1	
1-17	11	94717001	SUPPORT RING	2	
1-17	12	94759001	NUT-M30 X 1.5 DIN 934-8	2	
1-17	13	94663001	SCREW-HCS, M10-1.5 X 20, 8.8	4	
1-17	14	508483010	WASHER-EXT. STAR A10	44	
1-17	15	502488001	PLATE-SECURING TIEBOLT NUT	2	
1-17	16	501573001	MOUNT-RIGHT CUTTER BAR MC830	1	
1-17	17	506996006	CUTTER UNIT-LH (BREAKDOWN FIG. 1-19)	4	
		506996007	CUTTER UNIT-RH (BREAKDOWN FIG. 1-19)	3	
1-17	18	94707001	CENTERING RING	14	
1-17	19	508258003	TIE BOLT-MC830	1	
1-17	20	506996020	SPACER-LONG	1	
1-17	21	94833001	BOLT-HFS, M10-1.5X30, 8.8ZN	16	
1-17	22	508924001	PIN-EXPANSION 7/16 X 1 1/4	1	
1-17	23	506996011	WEAR PLATE	4	
1-17	24	502890001	DRIVE CUTTER UNIT-CW ROTATION (BREAKDOWN FIG. 1-18)	1	
1-17	25	510162001	MOUNT-LEFT CUTTER BAR	1	
1-17	26	506996063	HEX SHAFT-LH (1131MM)	1	
		506996064	HEX SHAFT-CENTER (758MM)	1	
		502890036	HEX SHAFT-RH (835MM)	1	
1-17	27	131523001	SKID-DISC	1	
1-17	28	506996019	SPACER	6	
1-17	29	131549001	NUT PROTECTOR	16	
1-17	30	506043010	NUT-HEX, NTL, M10-1.50, CL10, ZN, D985	16	
1-17	31	94792001	KNIFE STOP	16	
1-17	32	506996073	SKID-DOUBLE WIDE	3	
1-17	33	507097040	BOLT-CARG, M10-1.50 X 40, 8.8	8	
1-17	34	507097045	BOLT-CARG, M10-1.50 X 45, 8.8	16	
1-17	35	94703001	BLADE BOLT	16	
1-17	36	94635001	WASHER-EXT. STAR A8	16	
1-17	37	131568001	SKID-DRIVE DISC	1	
1-17	38	94632001	NUT-HEX, M10-1.50, CL8, ZN, D934	24	
1-17	39	247220982	BR2-PLUS GREASE - DOW CORNING		
		506958001	CUTTER BAR ASSEMBLY (INC. REF. 1-39)		

DRIVE CUTTER UNIT COMPONENTS

Figure 1-18



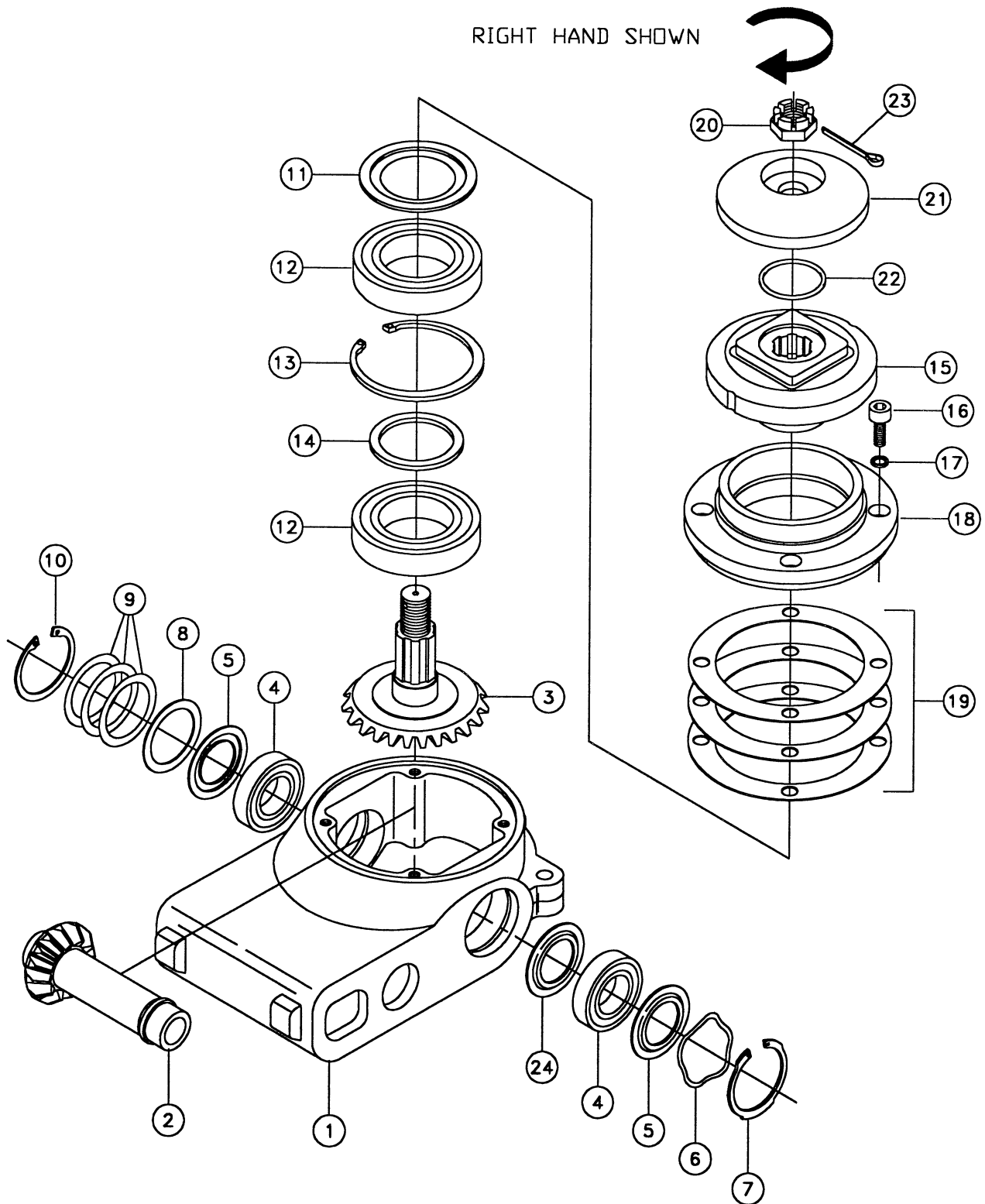
DRIVE CUTTER UNIT COMPONENTS

Figure 1-18

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-18	1	502890002	HOUSING-DRIVE UNIT CW	1	
1-18	2	502890003	TUBE-SPACER	1	
1-18	3	131561050	PLUG	1	
1-18	4	502890007	SEAL	1	
1-18	5	502890008	HUB	1	
1-18	6	502890009	SHAFT	1	
1-18	7	502890010	KEY	1	
1-18	8	502890011	KEY	1	
1-18	9	94641001	CYL. HEAD SC. M10 X 25 DIN912, 12.9	4	
1-18	10	502890012	RETAINING RING	1	
1-18	11	502890013	O-RING	1	
1-18	12	502890014	DISC	2	
1-18	13	509138001	GEAR SET	1	
1-18	14	502890016	BEARING	1	
1-18	15	502890017	SHIM	A/R	
1-18	16	131561043	RETAINING RING	1	
1-18	17	502890019	BEARING	1	
1-18	18	502890020	SHIM	A/R	
1-18	19	502890021	RETAINING RING	1	
1-18	20	502890022	CENTERING RING	1	
1-18	21	502890023	SEAL	1	
1-18	22	502890032	O-RING	1	
1-18	23	502890033	HUB	1	
1-18	24	502890024	BEARING	1	
1-18	25	502890025	RETAINING RING	1	
1-18	26	502890026	SHIM	A/R	
1-18	27	507407030	SCREW-HCS, M12-1.75 X 30, 10.9	1	
1-18	28	502890028	SLUG	1	
		502890001	DRIVE CUTTER UNIT ASS'Y-CW ROTATION (INC. REF. 1-28)		

CUTTER UNIT COMPONENTS

Figure 1-19



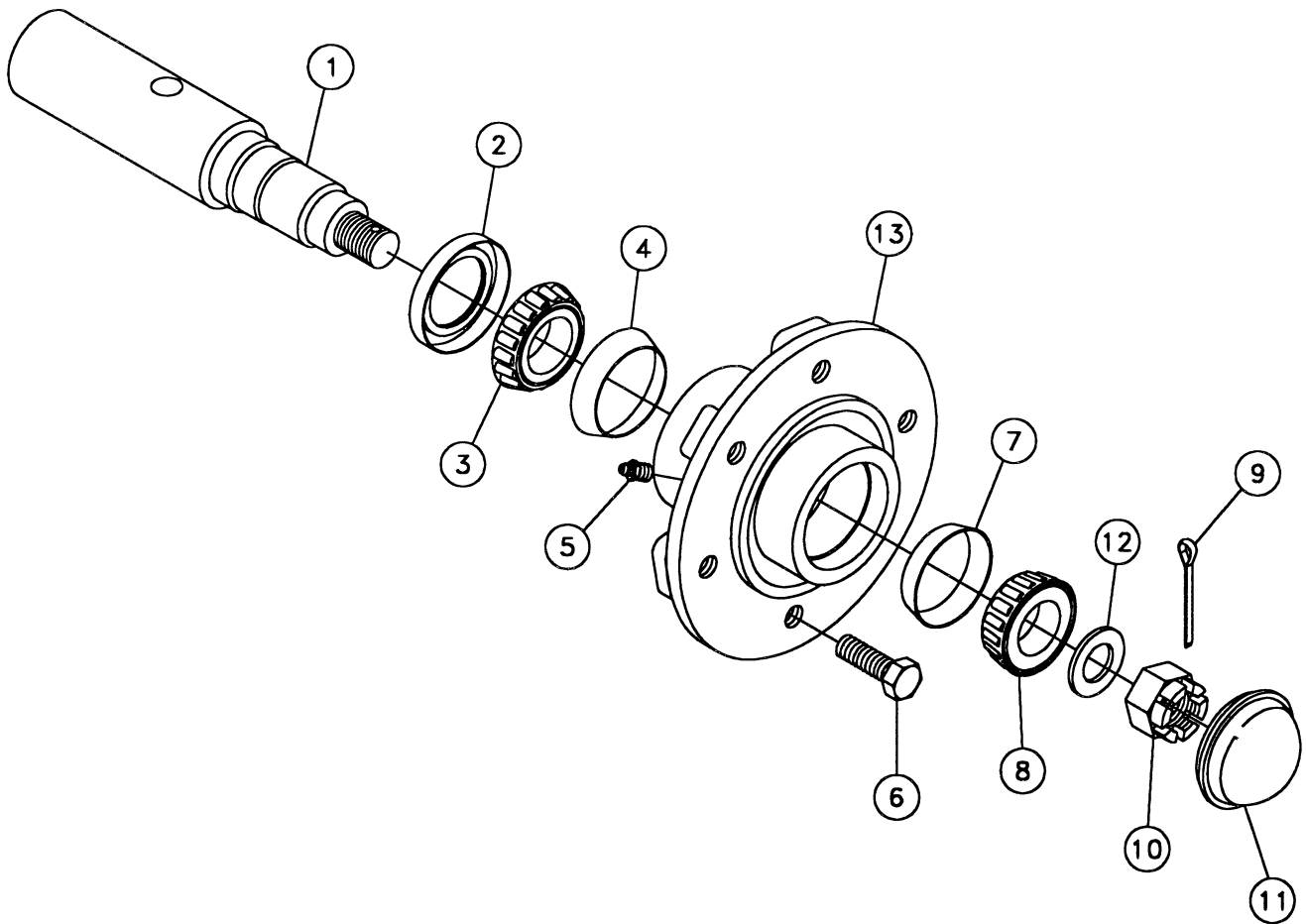
CUTTER UNIT COMPONENTS

Figure 1-19

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-19	1	506996066	HOUSING-CUTTER UNIT	1	
1-19	2	506996065	GEAR-PINION	1	
1-19	3	506996001	GEAR-PINION	1	
1-19	4	94692001	BALL BEARING	2	
1-19	5	94693001	RING	2	
1-19	6	94694001	WASHER-SPRING	1	
1-19	7	94695001	RETAINING RING	1	
1-19	8	94697001	SHIM	1	
1-19	9	506996003	SHIM	A/R	
1-19	10	94803001	RETAINING RING	1	
1-19	11	94685001	RING	1	
1-19	12	94682001	UNIT BALL BEARING	2	
1-19	13	94684001	RETAINING RING	1	
1-19	14	94683001	SUPPORT RING	1	
1-19	15	500044001	HUB	1	
1-19	16	507714025	SCREW-M8 X 25 SHC 12.9 DIN912	4	
1-19	17	124624001	WASHER-M8	4	
1-19	18	506996004	HOUSING-BEARING	1	
1-19	19	506996005	SHIM SET	1	
1-19	20	508501022	NUT-CASTLE M22 X 1.5 DIN937-22H	1	
1-19	21	506996067	PRESSURE BLOCK	1	
1-19	22	506996069	O-RING 23 X 2	1	
1-19	23	510338809	COTTER PIN-1/8X1-YZ	1	
1-19	24	502890037	RING	1	
		506996006	CUTTER UNIT-LH (INC. REF. 1-24)(NOT SHOWN)		
		506996007	CUTTER UNIT-RH (INC. REF. 1-24)(SHOWN)		

HUB AND SPINDLE COMPONENTS (508967001)

Figure 1-20



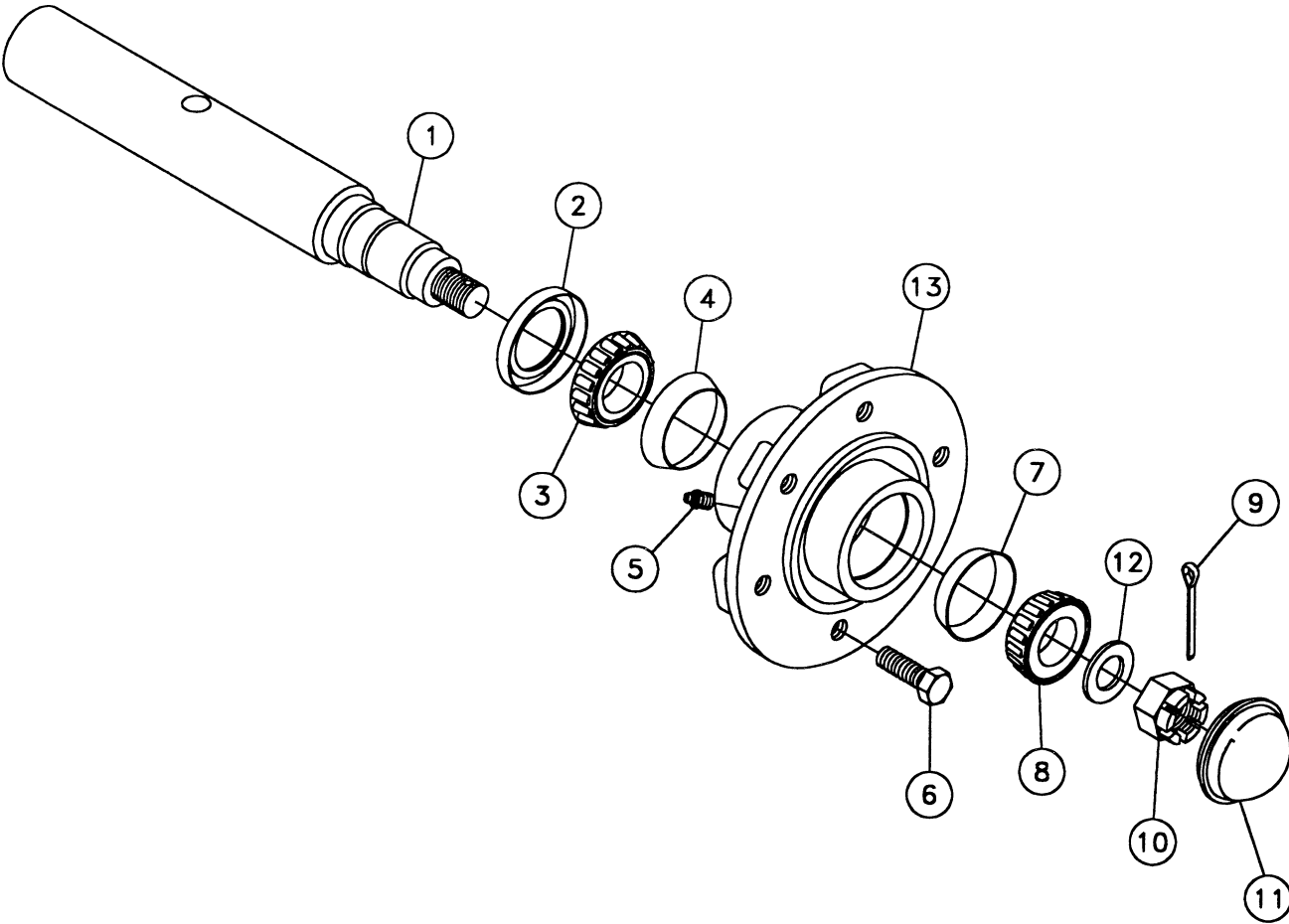
HUB AND SPINDLE COMPONENTS (508967001)

Figure 1-20

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-20	1	508926001	SPINDLE	1	
1-20	2	1820001	SEAL	1	
1-20	3	1716051	BEARING-CONE	1	
1-20	4	1715049	BEARING-CUP	1	
1-20	5	586001	ZERK-1/8" NPT GREASE	1	
1-20	6	1823001	BOLT-1/2" X 1" NF LUG	6	
1-20	7	1715045	BEARING-CUP	1	
1-20	8	1716147	BEARING-CONE	1	
1-20	9	510338815	COTTER PIN-5/32" X 1 1/4"-YZ	1	
1-20	10	510328331	NUT-SLTDHEX-.88-14-GR2-YZ	1	
1-20	11	1656005	CAP-DUST	1	
1-20	12	1657003	WASHER-SPINDLE	1	
1-20	13	1656001	HUB-6 BOLT	1	
		508967001	SPINDLE & HUB ASSY. (INC. REF. 1 - 13)		
		69974001	HUB ASSY. 6 BOLT (MODIFIED)(INC. REF. 4, 5, 7 & 13)		
		69975001	HUB ASSY. 6 BOLT (COMPLETE)(MODIFIED) (INC. REF. 2 - 8, 11 & 13)		
		1656003	HUB W/CUPS (INC. REF. 4, 7 & 13)		

HUB AND SPINDLE COMPONENTS (510501325)

Figure 1-21



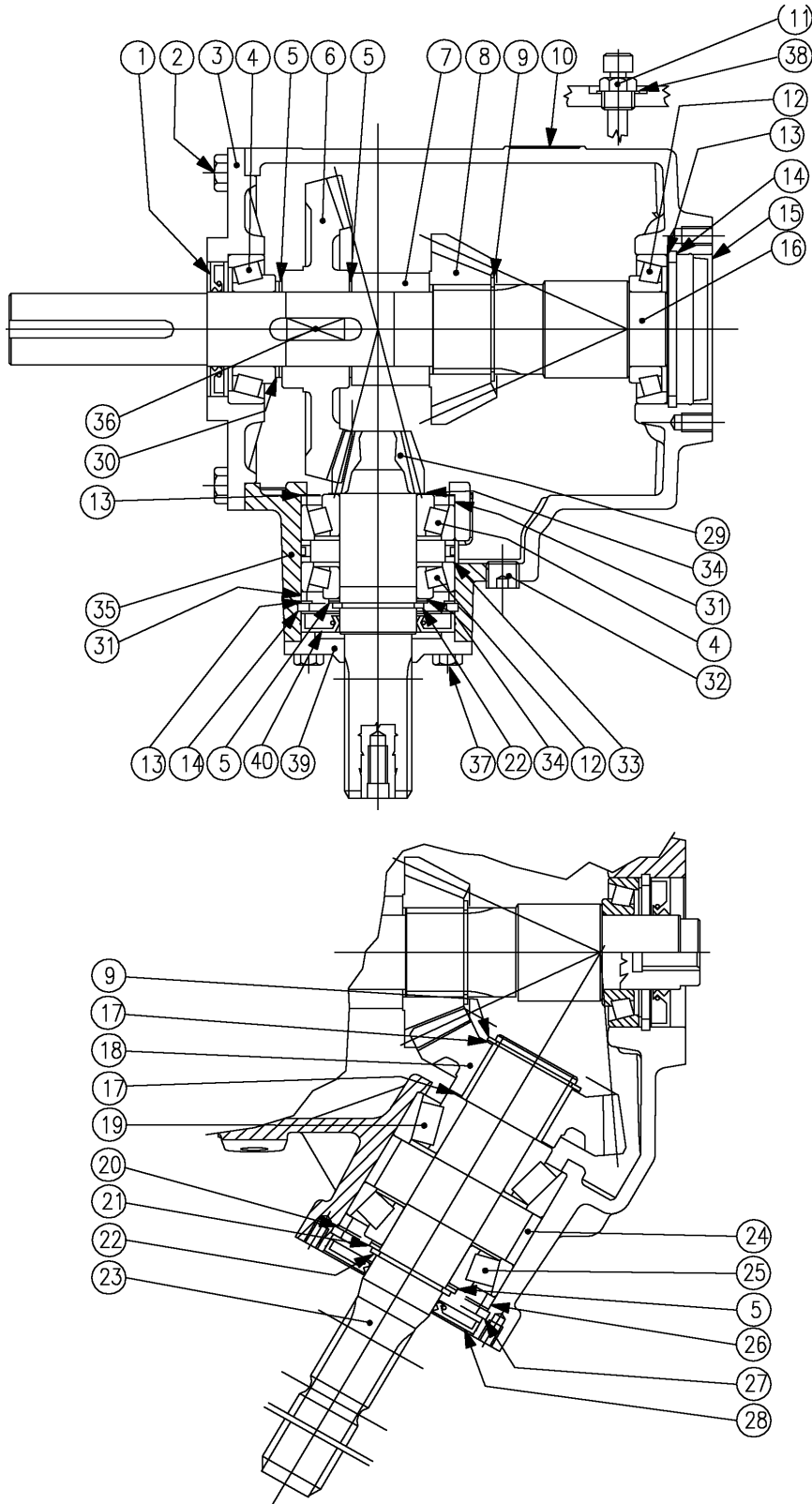
HUB AND SPINDLE COMPONENTS (510501325)

Figure 1-21

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-21	1	510501326	SPINDLE	1	
1-21	2	1820001	SEAL	1	
1-21	3	1716051	BEARING-CONE	1	
1-21	4	1715049	BEARING-CUP	1	
1-21	5	586001	ZERK-1/8" NPT GREASE	1	
1-21	6	1823001	BOLT-1/2" X 1" NF LUG	6	
1-21	7	1715045	BEARING-CUP	1	
1-21	8	1716147	BEARING-CONE	1	
1-21	9	510338815	COTTER PIN-5/32" X 1 1/4"-YZ	1	
1-21	10	510328331	NUT-SLTDHEX-.88-14-GR2-YZ	1	
1-21	11	1656005	CAP-DUST	1	
1-21	12	1657003	WASHER-SPINDLE	1	
1-21	13	1656001	HUB-6 BOLT	1	
	510501325	SPINDLE & HUB ASSY. (INC. REF. 1 - 13)			
	69974001	HUB ASSY. 6 BOLT (MODIFIED)(INC. REF. 4, 5, 7 & 13)			
	69975001	HUB ASSY. 6 BOLT (COMPLETE)(MODIFIED) (INC. REF. 2 - 8, 11 & 13)			
	1656003	HUB W/CUPS (INC. REF. 4, 7 & 13)			

NV676A GEARBOX COMPONENTS

Figure 1-22



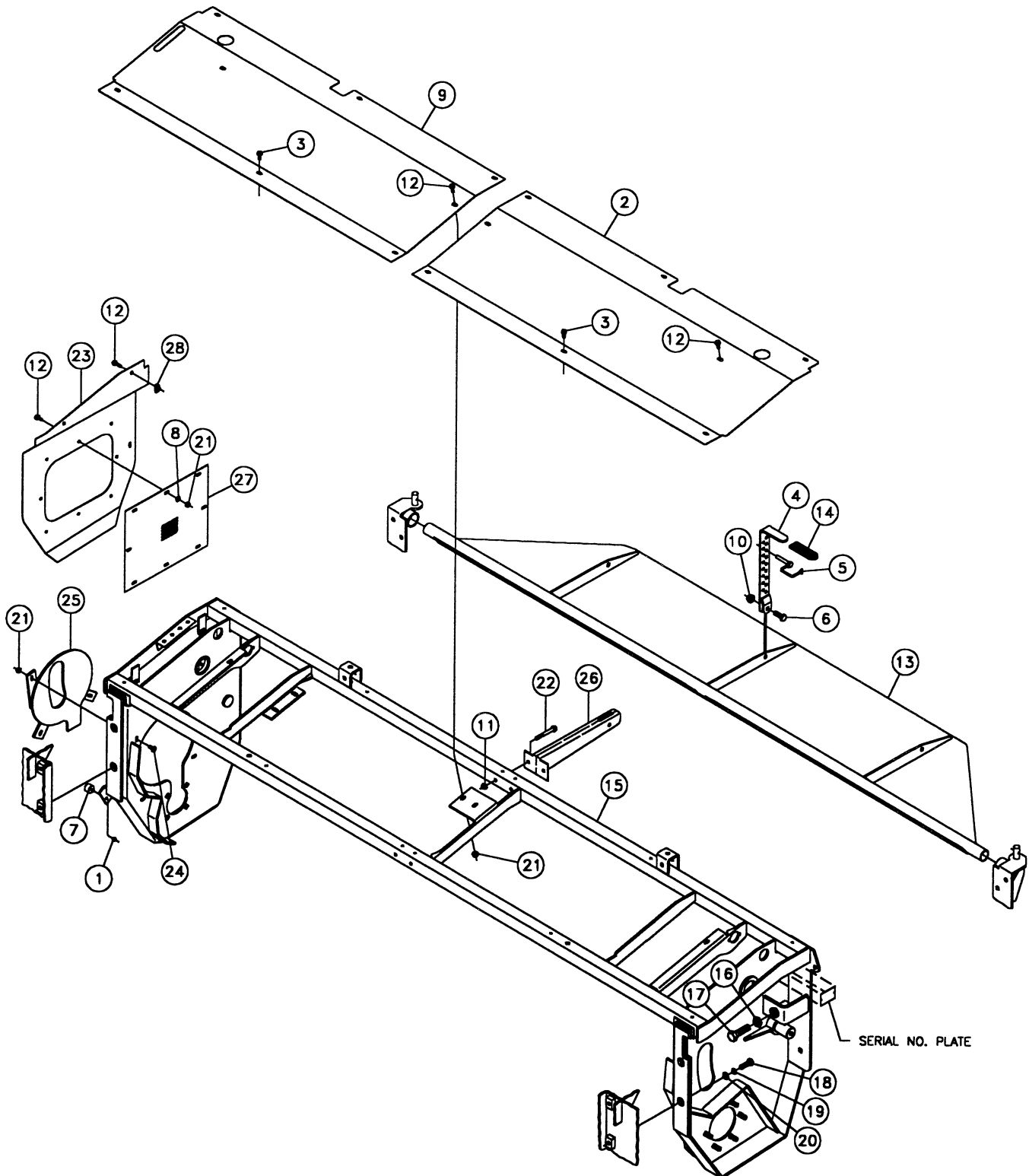
NV676A GEARBOX COMPONENTS

Figure 1-22

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
1-22	1	510504307	DOUBLE LIP SEAL 40 X 72 X 7	1	
1-22	2	110534071	BOLT - M10X25 8.8	8	
1-22	3	510504308	COVER	1	
1-22	4	510504309	BEARING 32208	2	
1-22	5	110534043	SHIM 51.5	4	
1-22	6	510501742	CROWN WHEEL Z47 M3.5	1	
1-22	7	510504310	SPACER - 40.5 X 60.3 X 40.1	1	
1-22	8	510504311	PINION Z17 M5.41	1	
1-22	9	510504312	SNAP RING AV-48	2	
1-22	10	510504313	PLATE	1	
1-22	11	510504314	PLUG G3/8 CIL	1	
1-22	12	110534063	BEARING - 30208	2	
1-22	13	510501736	SHIM 79.9	3	
1-22	14	510504315	SNAP RING 80 UNI7438	2	
1-22	15	110534045	CAP - 80 X 10	1	
1-22	16	510504316	SHAFT	1	
1-22	17	510504317	SHIM - 48.2 X 54.8	2	
1-22	18	510504318	CROWN WHEEL Z23 M5.41	1	
1-22	19	510504319	BEARING 32308	1	
1-22	20	510504320	SHIM 89.7	1	
1-22	21	510504321	SHIM - 40.3 X 2.0	1	
1-22	22	110534049	SNAP RING - 40 UNI 7436	2	
1-22	23	510504322	SHAFT - 1"3/8Z=6	1	
1-22	24	510504323	SPACER - 79 X 89.8 X 29	1	
1-22	25	116362033	BEARING 30308	1	
1-22	26	510504324	SPACER	1	
1-22	27	510504325	SNAP RING - 90 UNI 7438	1	
1-22	28	510504326	OIL SEAL 40 X 90 X 8/7	1	
1-22	29	510504327	PINION Z12 M3.5	1	
1-22	30	510504328	SHIM - 40.3 X 2.5	1	
1-22	31	510504329	SPACER - 74 X 79.8 X 5	2	
1-22	32	159563001	PLUG - 3/8" GAS	1	
1-22	33	510504330	SPACER - 70 X 79.8 X 11.5	1	
1-22	34	506944001	SHIM 51.5	2	
1-22	35	NSS	CASING	1	
1-22	36	110534037	PARALLEL KEY B - 12 X 8 X 30	1	
1-22	37	506032020	SCREW-HCS,M8-1.25X20,8.8,YZ,D933,FT	4	
1-22	28	510504331	SPRING WASHER 17.16 X 22 X 2	1	
1-22	29	510504332	COVER	1	
1-22	40	140532003	OIL SEAL 40X80X10	1	

ROLLER HEADER ASSEMBLY

Figure 2-1



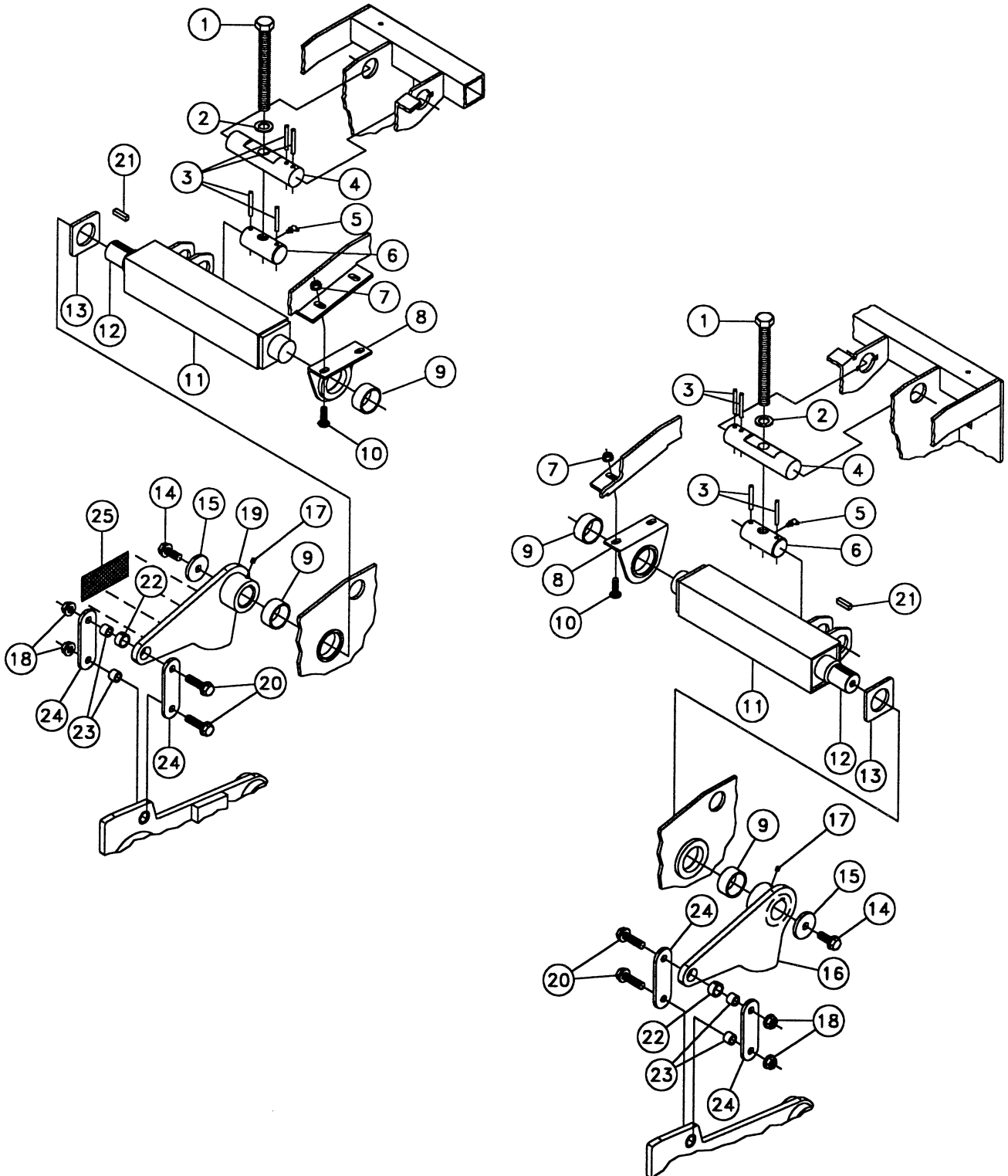
ROLLER HEADER ASSEMBLY

Figure 2-1

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
2-1	1	510313401	NUT-HEXFLGL- 25-20-GR2-YZ	1	
2-1	2	510500680	SHIELD-LEFT TOP, ROLLER COND.	1	
2-1	3	507608020	SCREW-THRD ROLLING,M8X20,SELF TAP	12	
2-1	4	509164001	HANDLE-1030 SWATHBOARD	1	
2-1	5	2109003	PIN-LOCKING, 3/8 X 2 1/4	1	
2-1	6	507613040	SCREW-HFS,M12-1.75X40,10.9,YZ	1	
2-1	7	93769001	MOUNT-SANDWICH SINGLE STUD	1	
2-1	8	507086008	WASHER-FLAT, M8, LARGE RIM, DIN9021	27	
2-1	9	510500681	SHIELD-RIGHT TOP, ROLLER COND.	1	
2-1	10	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9	1	
2-1	11	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9	2	
2-1	12	507611020	SCREW-HFS,M8-1.25X20,10.9,YZ	15	
2-1	13	510500674	SWATHBOARD WELDMENT	1	
2-1	14	201477001	HANDLE-BLACK PLASTIC 4"	1	
2-1	15	510500631	ROLLER-HEADER WELDMENT	1	
2-1	16	510320311	NUT-HEXJAM-.75-10-GR2-YZ	2	
2-1	17	510307020	SCREW-HCS-.75-10X2.00,GR5,YZ	2	
2-1	18	506037055	SCREW-HCS,M16-2.00X55,8.8	4	
2-1	19	506047016	WASHER-LOCK,M16,YZ,D127B	4	
2-1	20	507086016	WASHER-FLAT,M16,LARGE RIM	4	
2-1	21	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9	15	
2-1	22	507092080	SCREW-HCS,M10-1.50X80,8.8	2	
2-1	23	507607001	SHIELD-ROLLER TIMING	1	
2-1	24	506048025	BOLT-CARG,M8-1.25X25, SHORT SQ.,8	3	
2-1	25	502434001	FILLER-PLATE	1	
2-1	26	510274001	SWATHBOARD-ADJUSTMENT BRACKET	1	
2-1	27	508233001	SCREEN-ROLLER TIMING	1	
2-1	28	506656008	NUT-U CLIP, M8-1.25, BLACK	3	

CARRIER CARTRIDGE ASSEMBLY

Figure 2-2



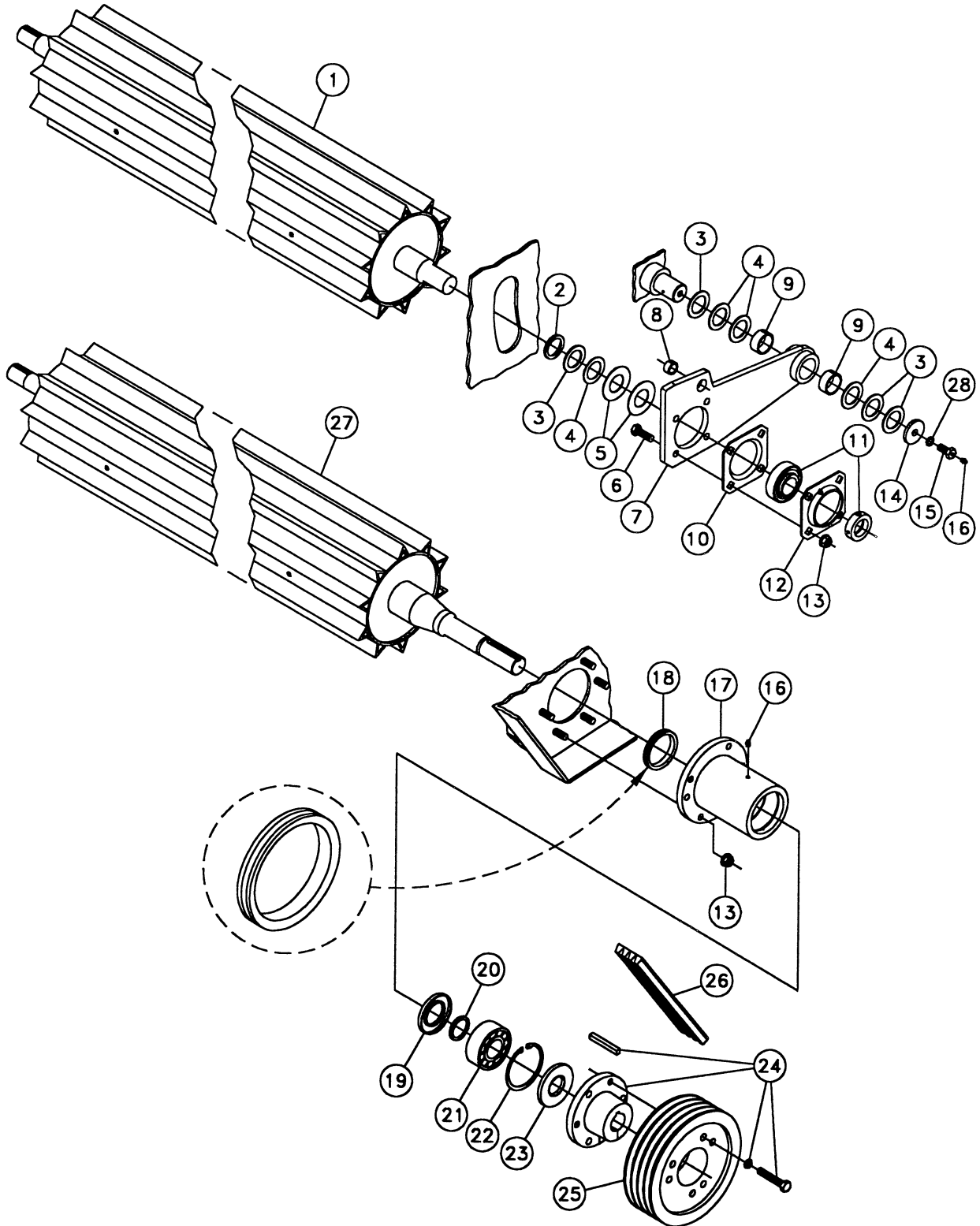
CARRIER CARTRIDGE ASSEMBLY

Figure 2-2

REF. NO.	PART NO.	DESCRIPTION	QTY.	SERIAL NO.	REMARKS
2-2	1	510307274	SCREW-HCS-.75-6X7.25-GR5-YZ-FT-ACME	2	
2-2	2	235717001	WASHER-3/4"HARDENED FLAT, YZ	2	
2-2	3	510342839	PIN-EXPANSION 1/4 X 2 YZ	8	
2-2	4	502342001	TRUNION-FIXED, TENSION, ZINC	2	
2-2	5	596001	ZERK-1/4" NF 45 DEG. GREASE	2	
2-2	6	108142001	TRUNNION, THRD.-ROLL TENS. ADJ., ZINC	2	
2-2	7	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9	4	
2-2	8	502356001	PIVOT-MOUNT TENSION	2	
2-2	9	502553001	BUSHING - GARMAX, 2"OD X 1 3/4" I	4	
2-2	10	506049030	BOLT-CARG,M10-1.50X30,SHORT SQ.,8.8	4	
2-2	11	502344001	CARRIER-RUBBER CARTRIDGE	2	
2-2	12	502345001	CARTRIDGE-RUBBER, 1.500 SHAFT	2	
2-2	13	102329001	SPACER-TENSION SYSTEM	2	
2-2	14	507613030	SCREW-HFS,M12-1.75X30,10.9,YZ	2	
2-2	15	502462001	WASHER-2.00 OD X 17/32 ID - .25, ZINC	2	
2-2	16	502473001	ARM-LEFT TENSION ASSEMBLY (INC. ONE OF REF. 22)	1	
2-2	17	526005	SSS-3/8-16 X 3/8	2	
2-2	18	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9	4	
2-2	19	502471001	ARM-RIGHT TENSION ASSEMBLY (INC. ONE OF REF. 22)	1	
2-2	20	507613045	SCREW-HFS,M12-1.75X45,10.9,YZ	4	
2-2	21	579003	HKEY-3/8 X 3/8 X 1 1/4	2	
2-2	22	1835073	BSHG.-ST.1X3/4-1/2	2	
2-2	23	502332001	BUSHING-.750D X .515ID - .560	4	
2-2	24	502328001	ARM-LINKAGE	4	
2-2	25	7000B152	DECAL-WARNING	1	
		502343001	CARRIER-LEFT RUBBER CART. ASSY (INC. TWO OF REF. 3 & ONE EA. OF REF. 5, 6 & 11-13)	1	
		502406001	CARRIER-RIGHT RUBBER CART. ASSY (INC. TWO OF REF. 3 & ONE EA. OF REF. 5, 6 & 11-13)	1	

ROLLERS ASSEMBLY

Figure 2-3



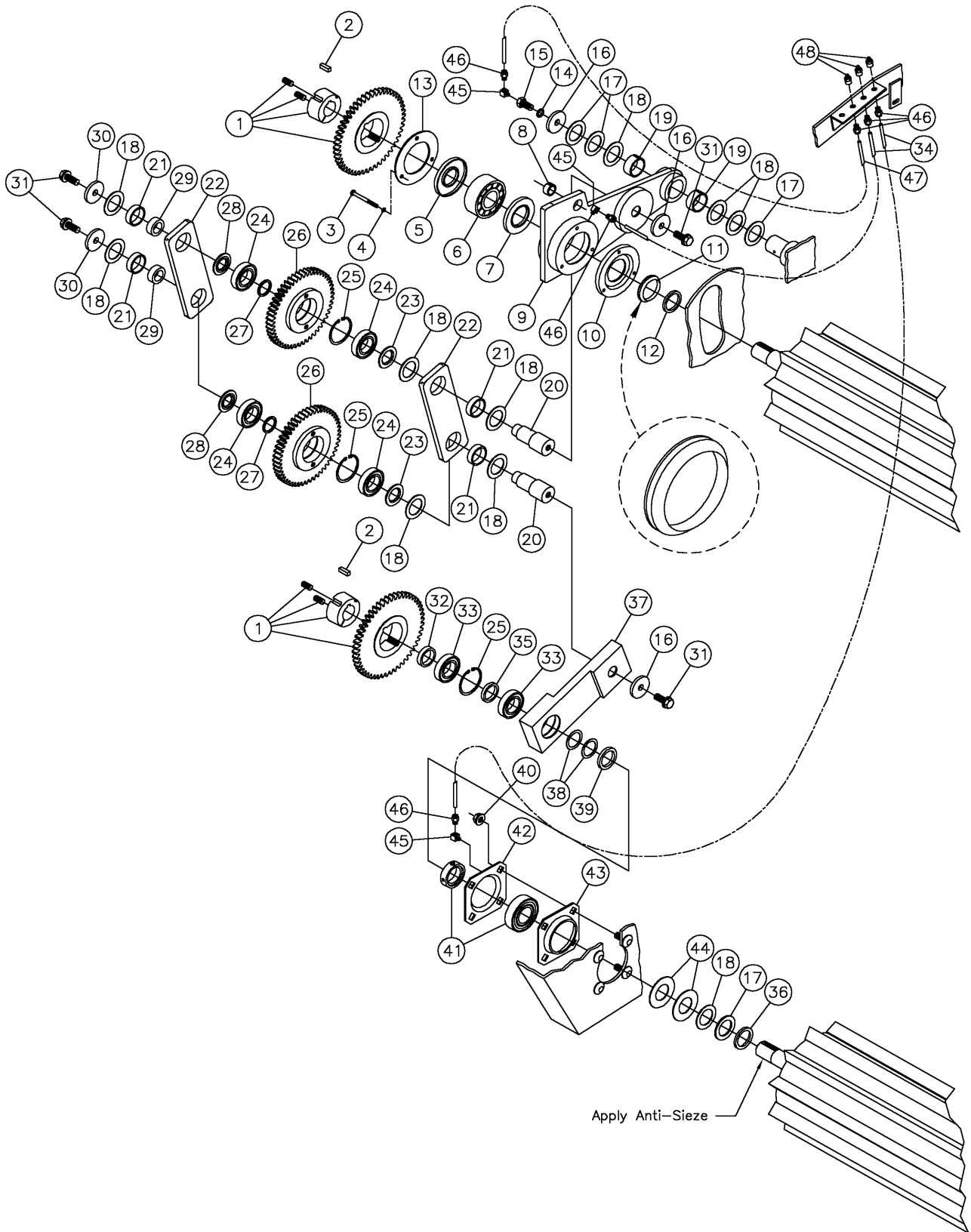
ROLLERS ASSEMBLY

Figure 2-3

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
2-3	1	510500636	ROLLER - STEEL CONDITIONER UPPER	1	
2-3	2	90568001	COLLAR-BEARING STOP	1	
2-3	3	510336669	WASHER-MCHBSHG-1.50-1.53X2.25-14G-YZ	5	
2-3	4	4542001	WSHR-2 1/4OD X1 1/2ID-18GA MB	4	
2-3	5	27614001	WASHER-RYERTEX 16 GA.GD.C	2	
2-3	6	507093035	SCREW-HCS,M12-1.75X35,8.8	4	
2-3	7	502474001	ARM-ROLLER, LEFT ASSEMBLY (INC. REF. 8 & 9)	1	
2-3	8	1835073	BSHG.-STL.-1 X 3/4 X 1/2	1	
2-3	9	1835053	BSHG-STL.-1 3/4 X 1 1/2 X 3/4	2	
2-3	10	507496001	FLANGETTE 80MM NON LUBE PLTD	1	
2-3	11	12973001	BRG-1 1/2 SPH REL W/COL-BOXED	1	
2-3	12	502472001	FLANGETTE - 80MM, W/ GREASE ZERK	1	
2-3	13	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9	9	
2-3	14	502461001	WASHER-1 3/4 OD X 17/32 ID - .25, ZINC	1	
2-3	15	502465001	BOLT-HCS,M12-1.75 X 30, W/1/4-28	1	
2-3	16	598001	ZERK-1/4" NF ST GREASE	2	
2-3	17	510500634	MOUNT - BEARING WELDMENT	1	
2-3	18	502848001	SEAL - V-RING, 2.75 ID	1	
2-3	19	507059001	SEAL 50 X 85 X 8	1	
2-3	20	502316001	COLLAR BEARING STOP, 1.578 ID	1	
2-3	21	507058001	BEARING 2308 E SKF	1	
2-3	22	507061001	SNAP RING N5000-354	1	
2-3	23	507060001	SEAL 40 X 90 X 8	1	
2-3	24	506969001	BUSHING QD, E, 1 1/2 ID W/KEY	1	
2-3	25	81645001	SHEAVE-4GROOVE #4-5V800E	1	
2-3	26	507057001	BELT-4/5VP870	1	
2-3	27	510500635	ROLLER - STEEL CONDITIONER LOWER	1	
2-3	28	506047012	WASHER-LOCK,M12,YZ,D127B	1	

ROLLERS TIMING GEARS ASSEMBLY

Figure 2-4



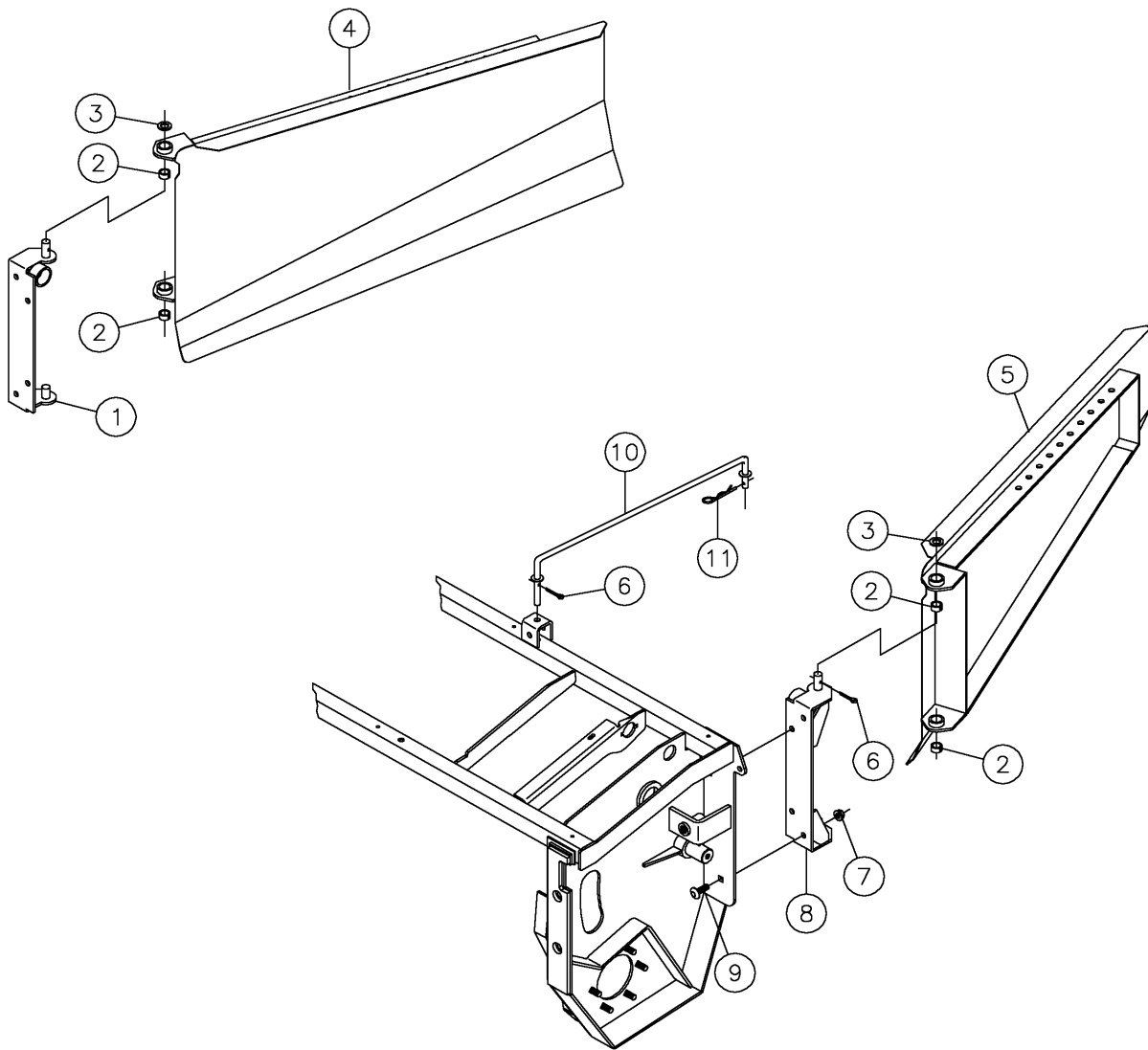
ROLLERS TIMING GEARS ASSEMBLY

Figure 2-4

REF. NO.	PART NO.	DESCRIPTION	QTY.	SERIAL NO.	REMARKS
2-4	1	502312001	GEAR-SPUR, COND. ROLLER, 46 TOOTH WITH BUSHING (INC. BUSHING AND SET SCREWS)	2	
		502466001	BUSHING-2012 TAPER LOCK, 1 3/8 BORE	2	
2-4	2	208503001	KEY-5/16 X 5/16 X 1 1/4 RC16-20	2	
2-4	3	506031065	SCREW-HCS,M6-1.00X65,8.8	3	
2-4	4	506047006	WASHER-LOCK,M6,YZ,D127B	3	
2-4	5	507060001	SEAL 40 X 90 X 8	1	
2-4	6	502470001	BEARING 1308 E	1	
2-4	7	507059001	SEAL 50 X 85 X 8	1	
2-4	8	1835073	BSHG.-STL.-1 X 3/4 X 1/2	1	
2-4	9	510501322	ARM-ROLLER, RIGHT	1	
2-4	10	502455001	CAP-ROLLER ARM	1	
2-4	11	502850001	SEAL - V-RING, 2.00 ID	1	
2-4	12	502316001	COLLAR BEARING STOP, 1.578 ID	2	
2-4	13	502460001	WASHER-5 X 3-11 GA	1	
2-4	14	506047012	WASHER-LOCK, M12,YZ, D127B	1	
2-4	15	502465001	BOLT-HCS,M12-1.75 X 30, W/1/4-28	1	
2-4	16	510361621	WASHER-FLATWRT-.50-.53X1.75-.25-YZ	3	
2-4	17	510336669	WASHER-MCHBSHG-1.50-1.53X2.25-14G-YZ	5	
2-4	18	510353621	WASHER-MCHBSHG-1.50-1.53X2.25-18G-YZ	11	
2-4	19	1835053	BSHG-STL.-1 3/4 X 1 1/2 X 3/4	2	
2-4	20	510501320	PIN-TIMING GEAR	2	
2-4	21	502525001	BUSHING-DURALON, 1.7515 OD X 1.50	4	
2-4	22	502442001	LINK-UPPER, TIMING ASSEMBLY (INC. TWO OF REF. 21)	2	
2-4	23	502430001	COLLAR-BEARING STOP, 1 3/16 ID	2	
2-4	24	502467001	BEARING 6206 2RS1	4	
2-4	25	502468001	SNAP RING N5000-244	3	
2-4	26	502439001	GEAR-SPUR, IDLE, 42 TOOTH	2	
2-4	27	502429001	WASHER-1.50 OD X 1.200 ID - .106, ZINC	2	
2-4	28	502459001	COLLAR-BEARING STOP 1"ID, ZINC	2	
2-4	29	502495001	SPACER-CHROME 1.50 X 1 -.56	2	
2-4	30	502462001	WASHER-2 OD X 17/32 - .25, ZINC	2	
2-4	31	507613030	SCREW-HFS,M12-1.75X30,10.9,YZ	4	APPLY LOCTITE 242
2-4	32	502321001	SPACER-1.75 OD X 1.397 ID - .395, ZINC	1	
2-4	33	506976001	BEARING-6007-2RS1	2	
2-4	34	508246001	HOSE-NYLON 1/4" X 30"	2	
2-4	35	502454001	WASHER-1.75OD X 1.390 ID - .270	1	
2-4	36	90568001	COLLAR-BEARING STOP	1	
2-4	37	510501321	LINK-LOWER TIMING	1	
2-4	38	502463001	WSHR-1.88 OD X 1.421 ID - .036 ZN	2	
2-4	39	502315001	SPACER-2 OD X 1.520 ID -.250, ZINC	1	
2-4	40	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9	4	
2-4	41	12973001	BRG-1 1/2 SPH REL W/COL-BOXED	1	
2-4	42	502472001	FLANGETTE - 80MM, W/ GREASE ZERK	1	
2-4	43	507496001	FLANGETTE 80MM NON LUBE PLTD	1	
2-4	44	27614001	WASHER-RYERTEX 16 GA.GD.C	2	
2-4	45	111699001	FITTING-1/4-28 TAPER X 1/8F NPT 90 STR. EL.	3	
2-4	46	508244001	FITTING-PRESTOLOCK, 1/4 X 1/8 MALE	6	
2-4	47	508245001	HOSE-NYLON 1/4" X 16"	1	
2-4	48	587001	ZERK-1/8F NPT ST. GREASE	3	
		502392001	GEAR-SPUR, IDLE, 42 TH, W/BEARING (INC. TWO OF REF. 24 & ONE EA. OF REF. 25-27)	2	
		502426001	LINK-LOWER TIMING ASSEMBLY (INC. TWO OF REF. 33 & ONE EA. OF REF. 16, 20, 25, 35, 37 & 49)	1	
		502458001	ARM-ROLLER, RIGHT ASSEMBLY (INC. THREE EA. OF REF. 3 & 4, TWO OF REF. 19 & ONE EA. OF REF. 5-10, 13, 16, 20 & 49)	1	

CROP FORMING SHIELDS ASSEMBLY

Figure 2-5



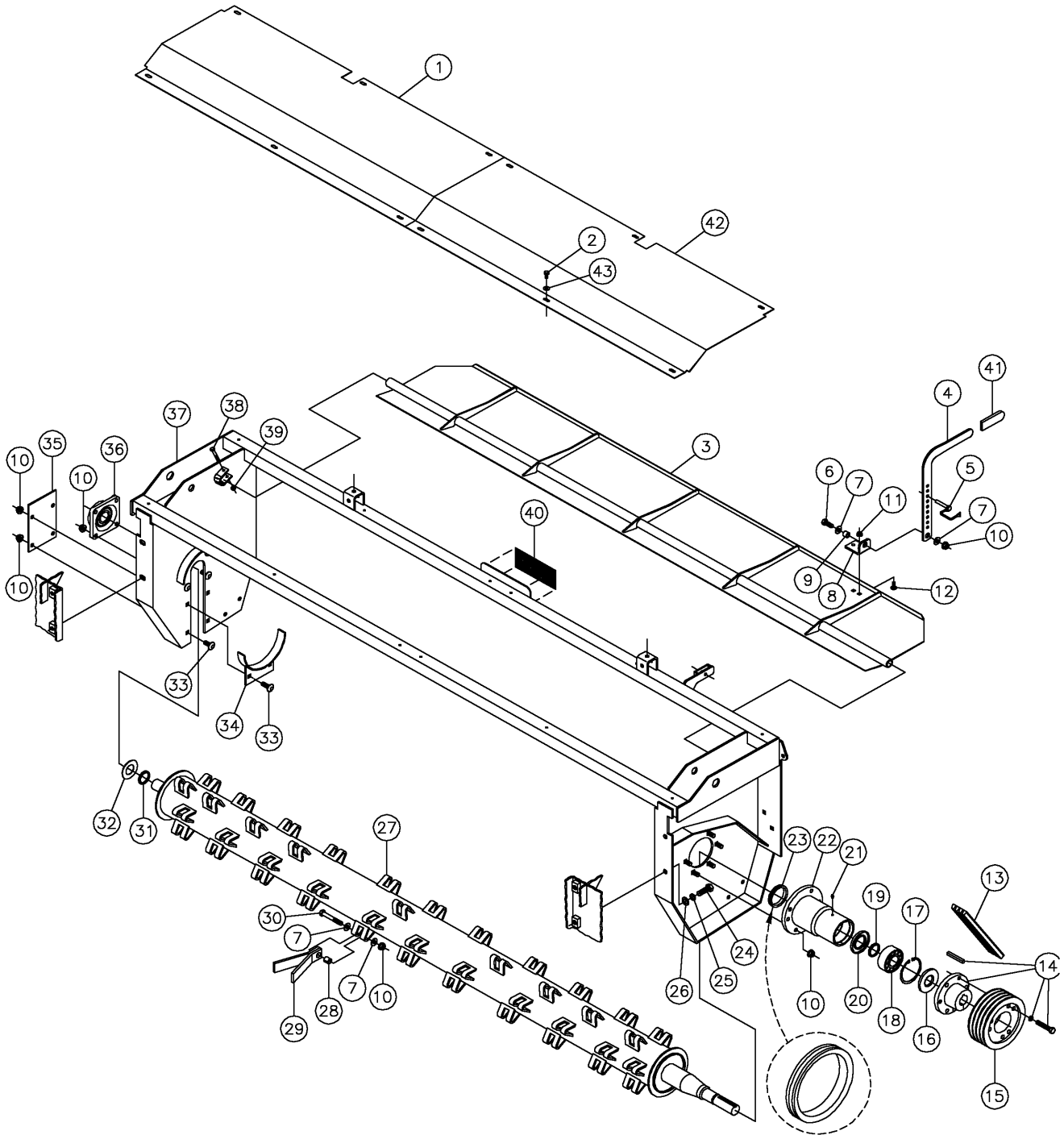
CROP FORMING SHIELDS ASSEMBLY

Figure 2-5

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
2-5 1	509190001	MOUNT - RIGHT CROP FORMING & SWATH	1		
2-5 2	1835073	BSHG.-1 X 3/4 X 1/2 STL.	4		
2-5 3	483001	WASHER-1 1/4 X 3/4-10 GA. M.B.	2		
2-5 4	507077001	SHIELD - RIGHT ROLLER CROP FORMING	1		
2-5 5	507052001	SHIELD - LEFT ROLLER CROP FORMING	1		
2-5 6	510338847	COTTER PIN-3/16" X 1 1/4" - YZ	4		
2-5 7	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9	8		
2-5 8	509191001	MOUNT - LEFT CROP FORMING & SWATH	1		
2-5 9	506050030	BOLT-CARG,M12-1.75X30,SHORT SQ.,8.8	8		
2-5 10	509168001	BAR - ADJUSTMENT, 1030	2		
2-5 11	1793005	HAIR PIN COTTER - .125 WIRE	2		

HEADER FRAME AND ROTOR ASSEMBLY

Figure 3-1



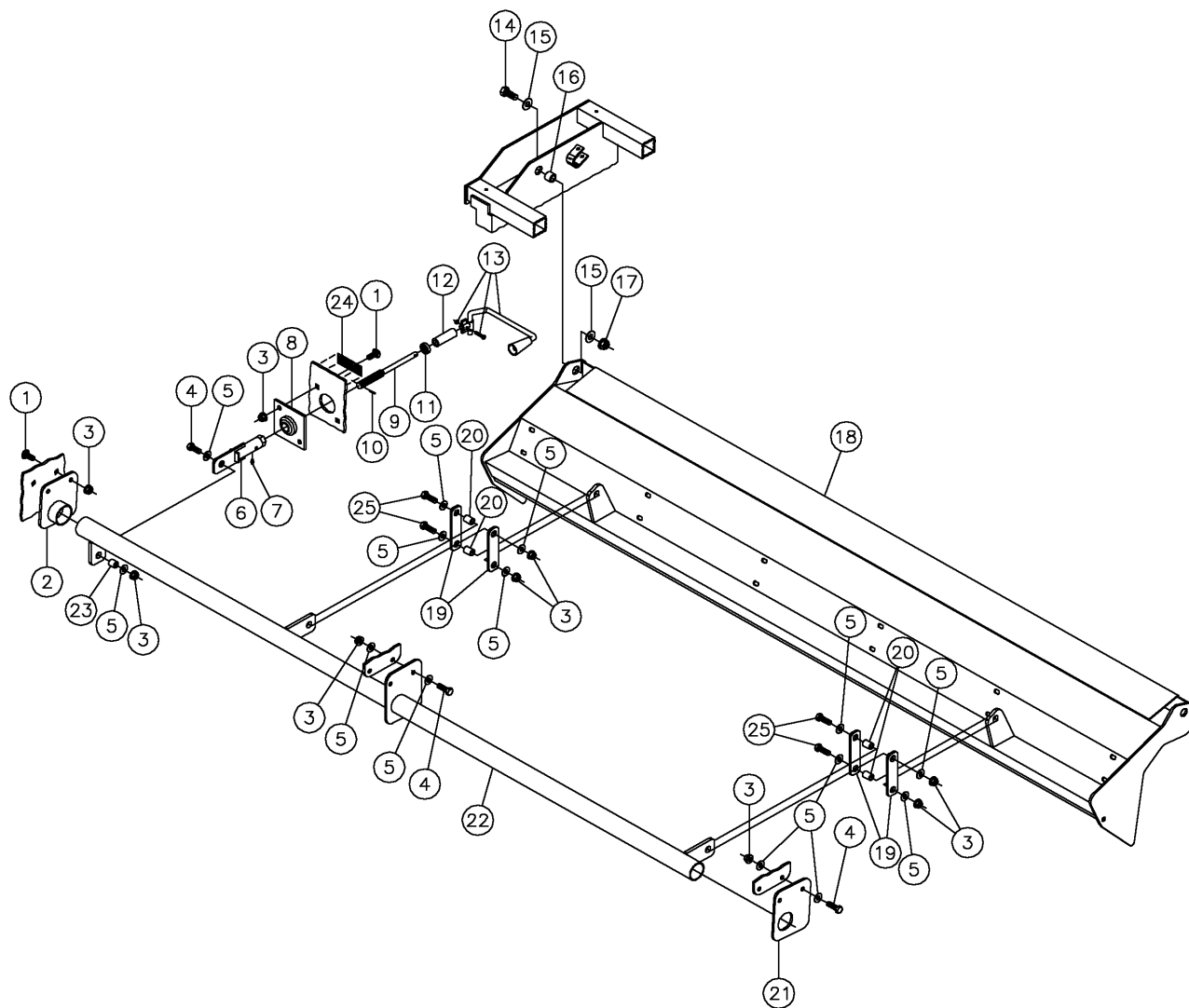
HEADER FRAME AND ROTOR ASSEMBLY

Figure 3-1

REF. NO.	PART NO.	DESCRIPTION	QTY.	SERIAL NO.	REMARKS
3-1	1	510501316	PLATE-TOP,TINE RH	1	
3-1	2	507608020	SCREW-THRD ROLLING,M8X20,SELF TAPPING	12	
3-1	3	507065001	SWATHBOARD - TINE COND.	1	
3-1	4	506902001	BAR - SWATHBOARD ADJUSTMENT ARM	1	
3-1	5	2109003	PIN LOCKING - 3/8 X 2 1/4	1	
3-1	6	507093040	SCREW-HCS,M12-1.75X40,8.8	1	
3-1	7	507086012	WASHER-FLAT,M12,LARGE RIM,DIN9021	126	
3-1	8	506904001	PLATE - SWATHBOARD HANDLE MOUNT	1	
3-1	9	506906001	TUBE - SWATHBOARD HANDLE MOUNT, ZINC	1	
3-1	10	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9	76	
3-1	11	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9	2	
3-1	12	506049025	BOLT-CARG,M10-1.50X25,SHORT SQ.,8.8	2	
3-1	13	507064001	BELT-4GR P800	1	
3-1	14	506969001	BUSHING QD, E, 1 1/2 ID W/KEY	1	
3-1	15	507066001	SHEAVE-4GR. 5V 9.75	1	
3-1	16	507060001	SEAL 40 X 90 X 8	1	
3-1	17	507061001	SNAP RING N5000-354	1	
3-1	18	507058001	BEARING 2308 E SKF	1	
3-1	19	502316001	COLLAR BEARING STOP, 1.578 ID	1	
3-1	20	507059001	SEAL 50 X 85 X 8	1	
3-1	21	598001	ZERK-1/4" NF ST GREASE	1	
3-1	22	502333001	MOUNT - BEARING WELDMENT	1	
3-1	23	502848001	SEAL V-RING	1	
3-1	24	506037055	SCREW-HCS,M16-2.00X55,8.8	4	
3-1	25	506047016	WASHER-LOCK M16	4	
3-1	26	507086016	WASHER-FLAT,M16,LARGE RIM,DIN9021	4	
3-1	27	506924001	ROTOR-TINE COND.	1	
3-1	28	1835107	BUSHING-3/4X1/2X3/4 STL	62	
3-1	29	508264001	TINE ASSEMBLY (INC. TWO OF REF. 7 & ONE EA. OF REF. 10 & 28-30)	62	
3-1	30	507407090	SCREW-HCS,M12-1.75X90,10.9	62	
3-1	31	90568001	COLLAR-BEARING STOP	1	
3-1	32	27614001	WASHER-RYERTEX 16 GA.GD.C	1	
3-1	33	506050035	BOLT-CARG,M12-1.75X35,SHORT SQ.,8.8	4	
3-1	34	508905001	GUARD-RIGHT LOWER ROTOR, TINE	1	
3-1	35	502558001	PLATE-RIGHT SIDE PANEL GUARD, TINE	1	
3-1	36	108917001	BRG-1 1/2 4-BOLT FLANGE	1	
3-1	37	510500641	FRAME WELDMENT-TINE	1	
3-1	38	506032060	SCREW-HCS,M8-1.25X60,8.8	2	
3-1	39	507085008	NUT-HEXFLNG LOCK, M8-1.25,10.9	2	
3-1	40	7000B146	DECAL-DANGER/FLAILS CAN CUT	1	
3-1	41	201477001	HANDLE-BLACK PLASTIC 4"	1	
3-1	42	510501315	PLATE-TOP,TINE LH	1	
3-1	43	507086008	WASHER-FLAT,M8-LARGE RIM,DIN9021	12	
		506946001	ROTOR ASSEMBLY (INC. ONE HUNDRED TWENTY-FOUR OF REF. 7, SIXTY-TWO EA. OF REF. 10, 28-30 & ONE OF REF. 27)		
		507074001	BEARING MOUNT ASSEMBLY (INC. 16, 17, 18, 20, 21, & 22)		

CONCAVE ASSEMBLY

Figure 3-2



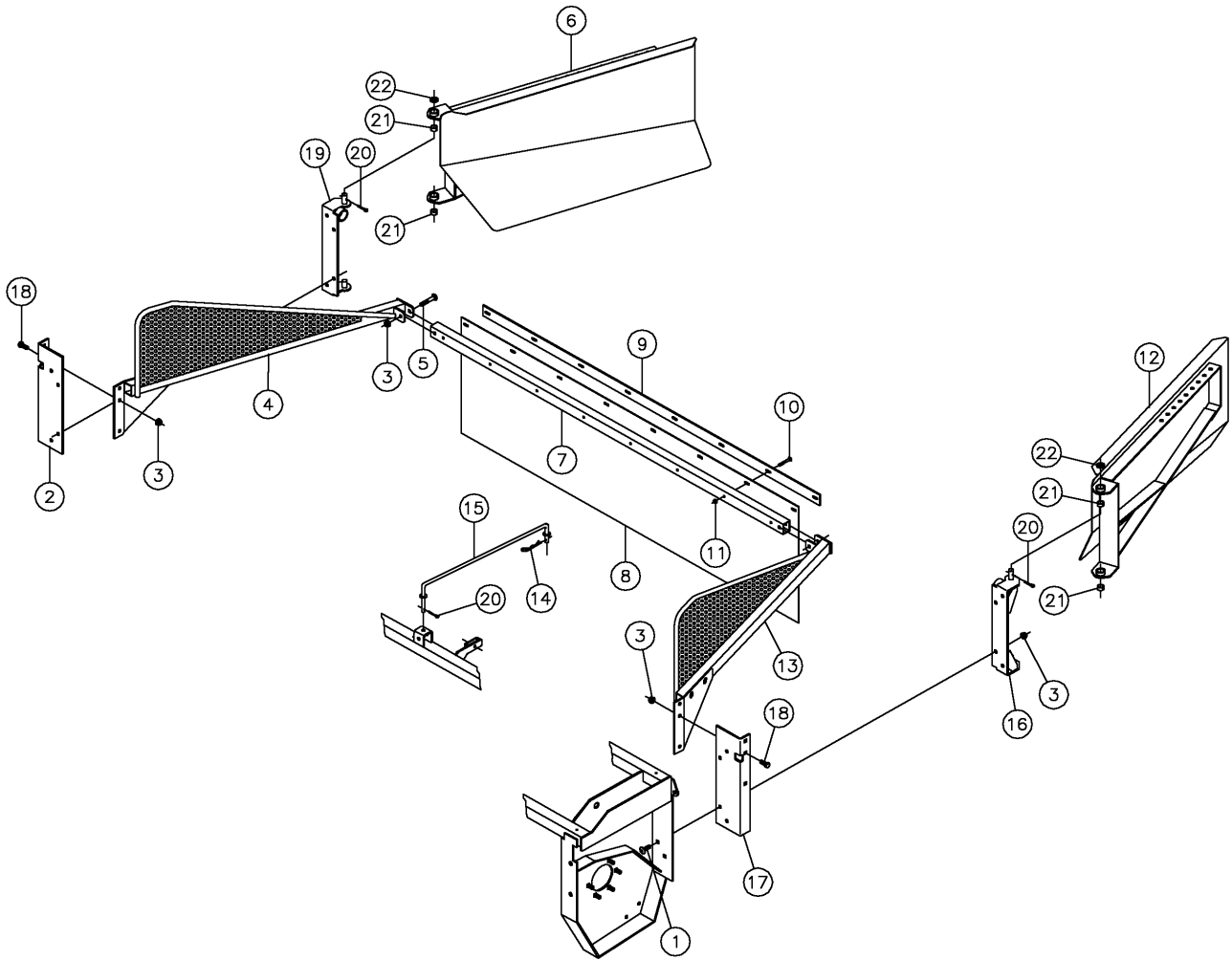
CONCAVE ASSEMBLY

Figure 3-2

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
3-2	1	506050035	BOLT-CARG,M12-1.75X35,SHORT SQ.,8.8	4	
3-2	2	507616001	SUPPORT - RIGHT CONCAVE TUBE	1	
3-2	3	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9	13	
3-2	4	507093040	SCREW-HCS,M12-1.75X40,8.8	5	
3-2	5	507086012	WASHER-FLAT,M12,LARGE RIM,DIN9021	18	
3-2	6	507307001	TUBE - CONCAVE LIFT, TINE	1	
3-2	7	596001	ZERK-1/4" NF 45 DEG. GREASE	1	
3-2	8	510501337	BRACKET - CONCAVE LIFT	1	
3-2	9	506909001	SCREW - CONCAVE LIFT, TINE, ZINC	1	
3-2	10	1788027	PIN-EXPANSION 1/8 X 3/4 ZINC	1	
3-2	11	2558011	BEARING - THRUST 1.25" OD X 0.5" ID	1	
3-2	12	506910001	BAR - RND. CONCAVE ADJUSTMENT SPACER	1	
3-2	13	108412001	HANDLE-JACK CRANK 500104	1	
3-2	14	506037055	SCREW-HCS,M16-2.00X55,8.8	2	
3-2	15	507086016	WASHER-FLAT,M16,LARGE RIM,DIN9021	4	
3-2	16	506939001	TUBE - RND, CONCAVE PIVOT BUSHING	2	
3-2	17	507085016	NUT-HEXFLNG LOCK, M16-2.00,10.9,YZ	2	
3-2	18	502559001	CONCAVE - TINE COND.	1	
3-2	19	506913001	PLATE - CONCAVE ADJUSTMENT LINK, TINE	4	
3-2	20	507634001	TUBE - RND, 3/4 DIA X 10 GA. W - 1.00	4	
3-2	21	506915001	PLATE SUPPORT-CONCAVE TUBE, TINE	1	
3-2	22	510501336	CONCAVE TUBE WELDMENT	1	
3-2	23	502568001	TUBE - RND, BUSHING 3/4 OD - 10GA. W .78	1	
3-2	24	7000B155	DECAL-CONCAVE ADJUSTMENT	1	
3-2	25	507093050	SCREW-HCS,M12-1.75X50,8.8	4	
		507635001	CONCAVE LIFT TUBE ASSEMBLY (INC. REF. 6, 7, 9 & 10)	1	

SHIELDS ASSEMBLY

Figure 3-3



SHIELDS ASSEMBLY

Figure 3-3

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>SERIAL NO.</u>	<u>REMARKS</u>
3-3	1	506050035	BOLT-CARG,M12-1.75X35,SHORT SQ.,8.8	8	
3-3	2	507620001	PLATE - TINE, RIGHT MOUNT REAR CURTAIN	1	
3-3	3	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9	16	
3-3	4	507633001	FRAME - RIGHT, REAR CURTAIN, TINE	1	
3-3	5	507093070	BOLT-HCS,M12-1.75X70,8.8,YZ	2	
3-3	6	507308001	SHIELD - RIGHT CROP FORMING, TINE	1	
3-3	7	507625001	TUBE - REC. TINE, REAR CURTAIN	1	
3-3	8	507637001	CURTAIN - TINE, REAR	1	
3-3	9	507619001	PLATE - TINE, REAR CURTAIN STRAP	1	
3-3	10	506032060	BOLT-HCS,M8-1.25X60,8.8,YZ	8	
3-3	11	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9	8	
3-3	12	507313001	SHIELD - LEFT CROP FORMING, TINE	1	
3-3	13	507632001	FRAME - LEFT, REAR CURTAIN, TINE	1	
3-3	14	1793005	HAIR PIN COTTER - .125 WIRE	2	
3-3	15	509168001	BAR - ADJUSTMENT	2	
3-3	16	509191001	MOUNT-LEFT CROP FORMING & SWATH	1	
3-3	17	507623001	PLATE - TINE, LEFT MOUNT REAR CURTAIN	1	
3-3	18	507093030	SCREW-HCS,M12-1.75X30,8.8,YZ	6	
3-3	19	509190001	MOUNT-RIGHT CROP FORMING & SWATH	1	
3-3	20	510338847	PIN-3/16X1 1/4 COTTER,YZ	4	
3-3	21	1835073	BSHG.-1X3/4X1/2 STL.	4	
3-3	22	483001	WASHER-1 1/4X3/4-10 GA. M.B.	2	

