

BROUWER

ILLUSTRATED PARTS LIST

MODEL:

5990273 SOD HARVESTER 1570 JOHN DEERE

5990295 SOD HARVESTER 1576 JOHN DEERE



WARNING: If incorrectly used this machine can cause severe injury. Those who use and maintain this machine should be trained in its proper use, warned of its dangers and should read the entire manual before attempting to set up, operate, adjust or service the machine.

October 2013

KESMAC INC.
DBA BROUWER KESMAC
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STATEMENT OF LIMITED WARRANTY

Brouwer Kesmac warrants its full line of equipment to be free from defects in material and factory workmanship for a period of 12 months. This warranty begins on the date of sale or use of the equipment to the original purchaser. This statement does not extend or limit engine, tractor or component warranties in which the engine, tractor or component manufacturers may carry extended time periods up to 24 months. Engine, tractor or component warranty claims will be subject to the engine, tractor or components manufacturer's approval.

Replacement Parts carry a 90 day replacement warranty and are reimbursed to the dealer. All electrical and hydraulic parts are limited by this policy and will only be covered upon approval by the service department after inspection of the part. The installation and removal of a part will automatically place that part under the replacement parts warranty.

This warranty is limited exclusively to equipment or accessories manufactured or supplied by **Brouwer Kesmac** and are subject to the inspection and analysis by the company to conclusively identify the nature and cause of failure.

PRODUCT REGISTRATION FORM must be completely filled out, signed by the customer at the original date of installation, and returned to **Brouwer Kesmac** before any claims will be considered.

Brouwer Kesmac reserves the right to incorporate improvements in material and design of its products without notice and is not obligated to make the same improvements to equipment previously manufactured.

Brouwer Kesmac is not obliged under any warranty policy different from the Kesmac Brouwer Turf warranty policy as published above.

BROUWER KESMAC RESPONSIBILITIES

Brouwer Kesmac's obligation under the terms of this warranty is limited to the repair, replacement or credit, at its option, of the equipment, parts or supply items that conform to its warranty.

DEALER'S RESPONSIBILITIES

1. Only factory-trained service or approved personnel will be permitted to perform warranty service on **Brouwer Kesmac** equipment.
2. All major warranty claims exceeding \$650.00 (in total including parts and labour) must be authorized by **Brouwer Kesmac** before work is performed.
3. All replacement parts used in warranty situations must be furnished by **Brouwer Kesmac** or approved by **Brouwer Kesmac** personnel. The use of non-recommended oil could nullify warranty.

OWNERS RESPONSIBILITIES

The owner is obligated to operate and maintain the equipment in accordance with the recommendations published by **Brouwer Kesmac** in the owners/operators manual for the unit. The owner is responsible for the costs associated with such maintenance and operating adjustments that may be required on a regularly scheduled basis. Where applicable the owner is responsible for transportation to and from the dealership or service calls made by the dealer.

CONDITIONS THAT VOID WARRANTY

This warranty shall not apply to equipment which:

- 1. Has had repairs or modifications not authorized by **Brouwer Kesmac**
- 2. Has been subject to abuse, improper maintenance, or improper application.
- 3. Has been modified from original equipment specifications.

WARRANTY EXCEPTIONS

This warranty does not apply to the following items:

- 1. Wear items including blades, cutting edges, cutting arms, spark plugs, belts, filters, bearings, sprockets, chains, tires, light bulbs, lubricants and fluids etc. Cost of normal maintenance including replacement of service items.
- 2. Damages to engine/drive systems caused by lack of or improper lubricants and/or fluids.
- 3. Damages arising from accident, misuse or neglect.
- 4. Damages to engine/drive systems caused by improper operation and/or maintenance.
- 5. **Brouwer Kesmac** will not be liable for any incidental or consequential damage or injuries, including but not limited to loss of profits, loss of crops, rental of substitute equipment, or other commercial loss or for damage to the equipment in which the Company Product is installed.

FREIGHT CARRIER DAMAGE

Claims for equipment damaged in transit should be referred to the freight carrier. Visible damage should be reported immediately and concealed damage as soon as possible, in accordance with freight carrier regulations.



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Date of Purchase: Month_____Day_____Year_____

Dealer Name_____Phone_____

Serial Number_____

Model Number_____

ALWAYS GIVE THE SERIAL NUMBER, MODEL NUMBER AND PART COLOR WHEN
ORDERING SERVICE PARTS.

TABLE OF CONTENTS

SOD HARVESTER

TABLE OF CONTENTS	FIGURES	PAGE
MAIN BEAM & FENDERS (48" PALLET)	FIGURE 1	4, 5
MAIN BEAM & FENDERS (54" PALLET)	FIGURE 2	6, 7
OPTIONAL PALLET STACK FORKS KIT	FIGURE 3	8, 9
TOOLBOX & COOLER MOUNT	FIGURE 4	10, 11
FUEL TANK MOUNT SMV/FLASHER	FIGURE 5	12, 13
CONTROL PANEL & LINKAGE	FIGURE 6	14, 15
HANGERS	FIGURE 7	16, 17
LIFT ARM & LIFT STAND	FIGURE 8	18, 19
TANK FRAME & WEIGHTS	FIGURE 9	20, 21
FORK FRAME & TRACK ROD	FIGURE 10	22, 23
FLOATING HEAD & CRADLE (1576)	FIGURE 11	24, 25
CUTTING HEAD DRIVES (1570)	FIGURE 12	26, 27
CUTTING HEAD DRIVES (1576)	FIGURE 13	28, 29
BLADE ARMS & DEPTH CONTROL (1576)	FIGURE 14	30, 31
CUT-OFF DRIVE (1570)	FIGURE 15	32, 33
CUT-OFF DRIVE (1576)	FIGURE 16	34, 35
8" ROLLER & CUTOFF CAM-1576	FIGURE 17	36, 37
CUTTING BLADE ASSEMBLY-1570	FIGURE 18	38, 39
HEAD PIVOT ASSY & WEIGHT BAR-1570	FIGURE 19	40, 41
ROLLER & CHAIN DRIVES (16" & 18")-1570	FIGURE 20	42, 43
ROLLER & CHAIN DRIVES (24")-1570	FIGURE 21	44, 45
FLOAT ASSIST	FIGURE 22	46, 47
RUBBER MAT - 16" & 18"	FIGURE 23	48, 49
MINTEX MAT - 16", 18" & 24"	FIGURE 24	50, 51
RUBBER MAT - 24"	FIGURE 25	52, 53
MID IDLER ASSEMBLY	FIGURE 26	54, 55
TENSIONING BELT IDLER	FIGURE 27	56, 57
CONVEYOR DRIVE	FIGURE 28	58, 59
HYD. TANK, PUMP & OIL COOLER	FIGURE 29	60, 61
CONTROL VALVE	FIGURE 30	62, 63
FLOW CONTROL & CHECK VLV'S	FIGURE 31	64, 65
CYLINDERS & MOTORS	FIGURE 32	66, 67
SPROCKETS (1570)	FIGURE 33	68, 69
SPROCKETS (1576)	FIGURE 34	70, 71
O-RINGS	FIGURE 35	72
THIS PAGE LEFT BLANK INTENTIONALLY		73
DECALS (PAGE 1)	FIGURE 36	74, 75
DECALS (PAGE 2)	FIGURE 37	76, 77
ELECTRICAL BOX	FIGURE 38	78, 79
ELECTRICAL SCHEMATIC	FIGURE 39	80, 81
ELECTRICAL SCHEMATIC / MANUAL	FIGURE 40	82, 83
FOLDER ELECTRICAL SCHEMATIC	FIGURE 41	84, 85
CUTTING BLADE KITS	FIGURE 42	86, 87
UNIBLADE OPTIONS	FIGURE 43	88, 89
COULTER BLADE OPTION (1570)	FIGURE 44	90, 91
COULTER BLADE OPTION (1576)	FIGURE 45	92, 93
4" ROLLER & DRIVE ASSY	FIGURE 46	94, 95
STARTER TRAY	FIGURE 47	96, 97
ROLL-UP CONVEYOR 16" & 18"	FIGURE 48	98, 99
ROLL-UP CONVEYOR 24"	FIGURE 49	100, 101
COMP. ROLL-UP CONVEYOR	FIGURE 50	102, 103
OPT. HYDRAULIC ROLL-UP	FIGURE 51	104, 105

SOD HARVESTER

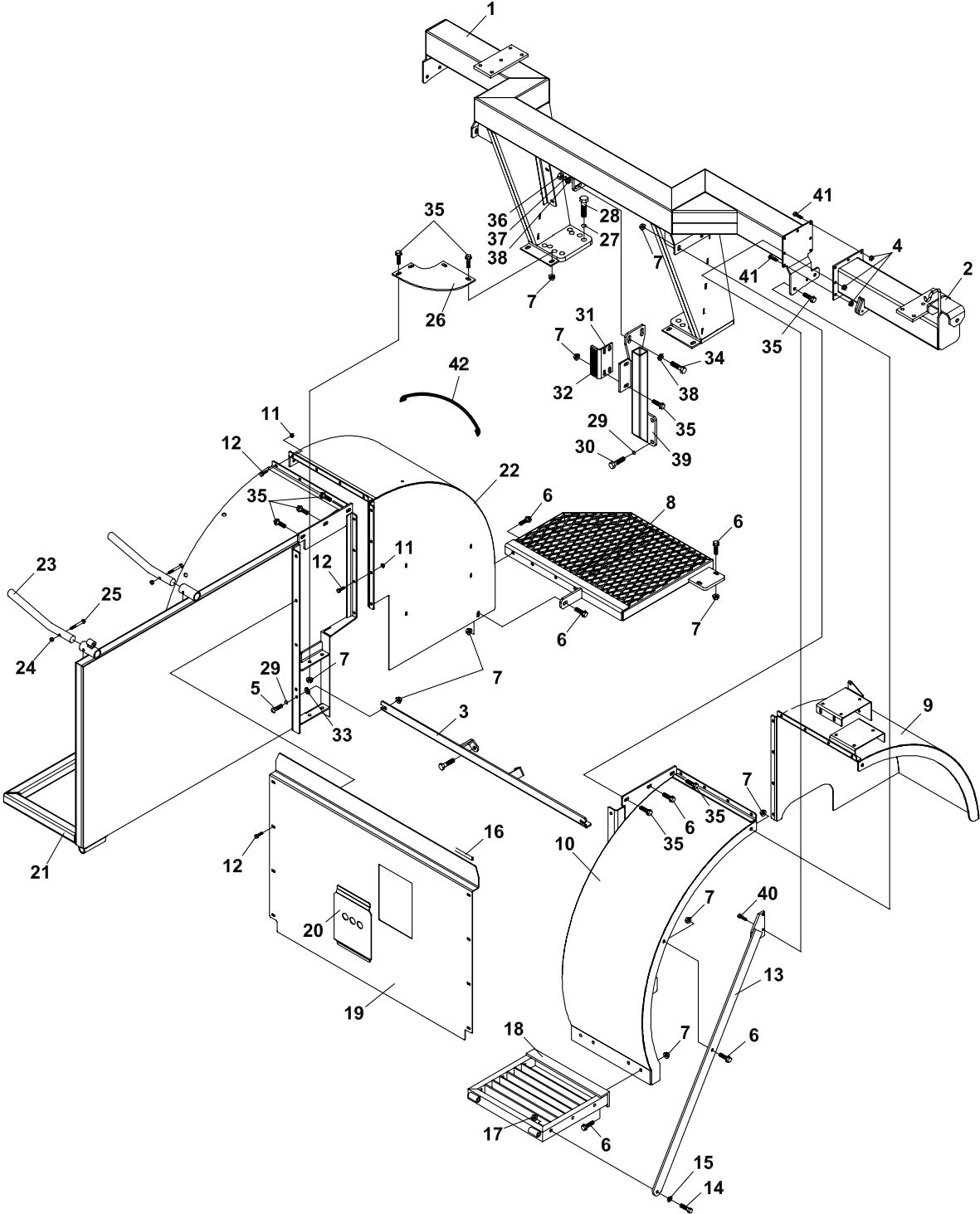
TABLE OF CONTENTS

CROSS CONVEYOR ASSY	FIGURE 52	106, 107
SOD CATCHER ASSY	FIGURE 53	108, 109
CURVED CONVEYOR - 16" & 18"	FIGURE 54	110, 111
ROLLER BED ASSY	FIGURE 55	112, 113
MAIN FRAME - UPPER SECTION	FIGURE 56	114, 115
MAIN FRAME - LOWER SECTION	FIGURE 57	116, 117
FOLDER DRIVE	FIGURE 58	118, 119
FOLDER ELECTRICAL SYSTEM	FIGURE 59	120, 121
AUTOSTEER MOUNTING (1570)	FIGURE 60	122, 123
AUTOSTEER MOUNTING (1576)	FIGURE 61	124, 125
AUTOSTEER 2 WHEEL DRIVE	FIGURE 62	126, 127
AUTOSTEER 4WD up to Serial No. 285	FIGURE 63	128, 129
SELECTOR VLV & FINE ADJUSTER (A)	FIGURE 64	130, 131
SELECTOR VLV & FINE ADJUSTER (B)	FIGURE 65	132, 133
SENSOR VLV SERVICE PARTS	FIGURE 66	134, 135
MANUAL STEER DRIVER'S GUIDE	FIGURE 67	136, 137
ROTARY BRUSH (1570)	FIGURE 68	138, 139
ROTARY BRUSH (1576)	FIGURE 69	140, 141
HOSE CLAMPS	FIGURE 70	142, 143
COUNTER (1570)	FIGURE 71	144, 145
COUNTER (1576)	FIGURE 72	146, 147
CANOPY & LIGHTS up to Serial No. 257	FIGURE 73	148, 149
SOD PANEL EXT & PLATFORMS	FIGURE 74	150, 151
CANOPY & LIGHTS from Serial No. 258	FIGURE 75	152, 153
AUTOSTEER 4WD from Serial No. 286	FIGURE 76	154, 155
HYDRAULIC ROLL-UP CONTROL DIAGRAM ..	FIGURE 77	156
CURVED CONVEYOR - CURRENT	FIGURE 78	158, 159
CURVED CONVEYOR - SUPPORT, GUARD & CHUTE	FIGURE 79	160, 161
CROSS CONVEYOR - CURRENT	FIGURE 80	162, 163
CURVED CONVEYOR - STAND	FIGURE 81	164, 165
DRIVER'S GUIDE INDICATOR ASSEMBLY (1576)	FIGURE 82	166, 167
10" LG MESH STARTER TRAY (16" or 24")	FIGURE 83	168, 169
14.5" LG MESH STARTER TRAY (16" or 24") ..	FIGURE 84	170, 171

MAIN BEAM & FENDERS (48" PALLET)

SOD
HARVESTER

FIGURE 1



SOD HARVESTER

MAIN BEAM & FENDERS (48" PALLET)

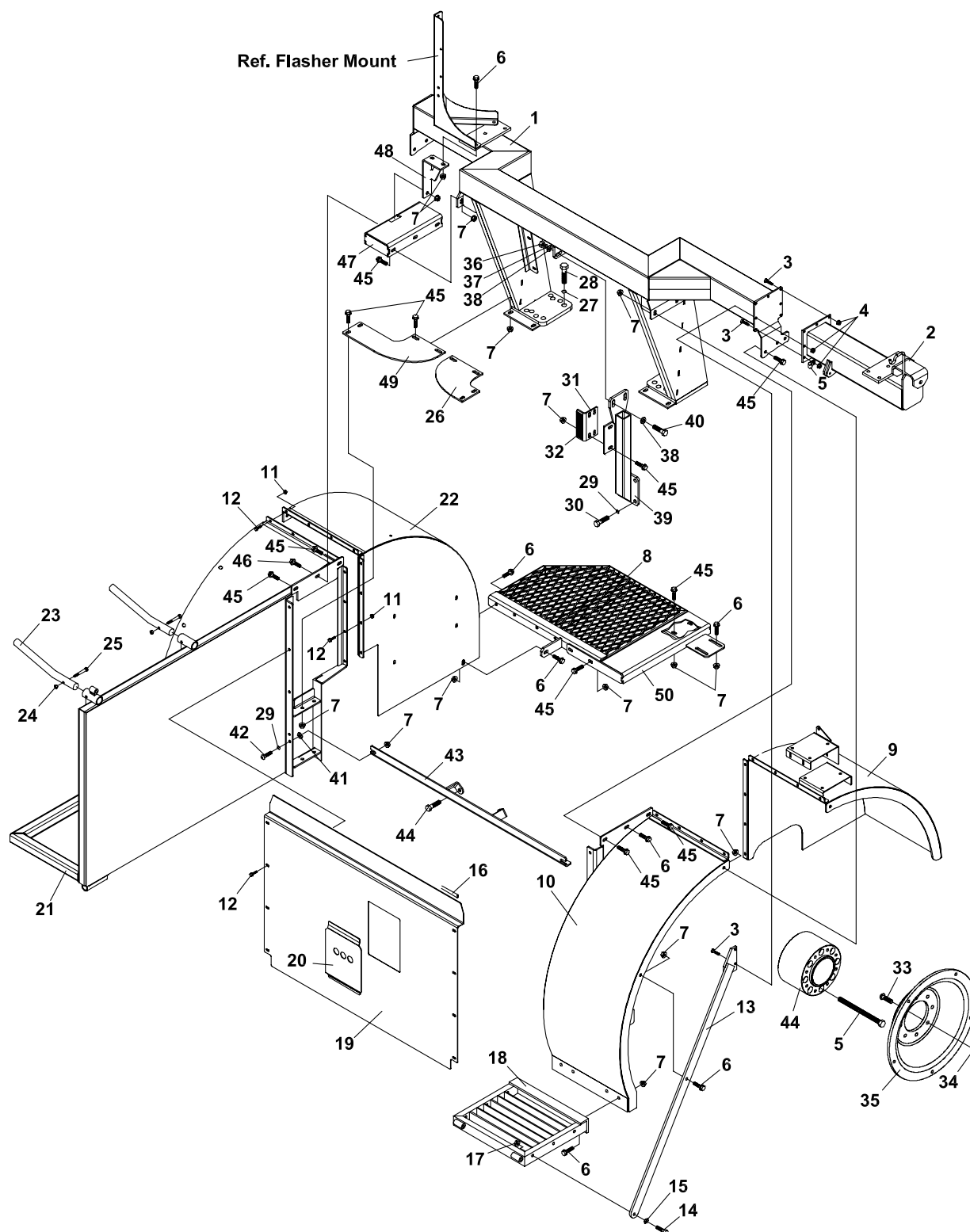
FIGURE 1

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1-1	4138962.7	MAIN BEAM 48	1				
1-2	6109296.7	BEAM EXT 16" & 18"	1				
	6109297.7	BEAM EXT 24"	1				
1-3	6109485.7	PILING WALL LWR STIFNR	1				
1-4	64141-4	NUT-WLF 3/8-16	7				
1-5	99-K101	BOLT, 1/2-13X1.25	2				
1-6	99-K56	BOLT-1/2-13 X 1-1/2	13				
1-7	64141-13	NUT WLF 1/2-13	36				
1-8	6109437.7	PLATFORM-DRIVER SIDE	1				
1-9	6109419.7	FENDER-RT FRONT	1				
1-10	6109420.7	FENDER, RT REAR	1				
1-11	64141-6	NUT, 5/16-18	16				
1-12	64139-08	BOLT-5/16-18X3/4	24				
1-13	6109794.7	BRACE-REAR PLATFORM	1				
1-14	90-0818	BOLT,1/2-13 X 2-1/4	1				
1-15	64163-67	WASHER-.516X1X12	1				
1-16	56-027	TRIM, TRIM-LOC 47"	1				
1-17	F5018	NUT-1/2-13	1				
1-18	001712.7	PLATFORM, MAIN	1				
1-19	4139800.7	PILING WALL	1				
1-20	6109461.7	COVER-PILING WALL	1				
1-21	6109375.7	FENDER, LEFT REAR	1				
1-22	6109390.7	FENDER, LEFT FRONT	1				
1-23	015863.7	HANGER, PALLET	2				
1-24	64229-03	LOCKNUT-NYLON 3/8-16	2				
1-25	64123-100	BOLT-3/8-16X2-1/4	2				
1-26	6109374.7	BRKT-FENDER TO AXLE	2				
1-27	07-C20	LOCKWASHER, 20MM	8				
1-28	07-2025045	BOLT-M20-2.5 X 45	8				
1-29	07-C16	LOCKWASHER, 16MM	4				
1-30	07-1620035	BOLT-M16-2.00 X 35	2				
1-31	6109494.7	BRKT-JD PILING WALL	1				
1-32	56-011	RUBBER-1/8 X .5'	1				
1-33	99-B12	SPACER	2				
1-34	90-1016	BOLT,5/8-11 X 2	2				
1-35	64139-22	BLT-WLF 1/2-13X1	21				
1-36	64025-21	NUT-HEX 5/8-11	2				
1-37	64006-04	LOCKWSHR-HELICAL 5/8	2				
1-38	64163-16	WASHER-41/64 X 1-3/8 X 12	4				
1-39	6109460.7	BRACE-JD MAIN BEAM	1				
1-40	99-K73	BOLT-3/8-16 X 1-1/2	2				
1-41	64139-18	BLT-WLF 3/8-16X1-1/4	5				
1-42	4139418	GRAB HANDLE	1				

MAIN BEAM & FENDERS (54" PALLET)

SOD HARVESTER

FIGURE 2



SOD HARVESTER

MAIN BEAM & FENDERS (54" PALLET)

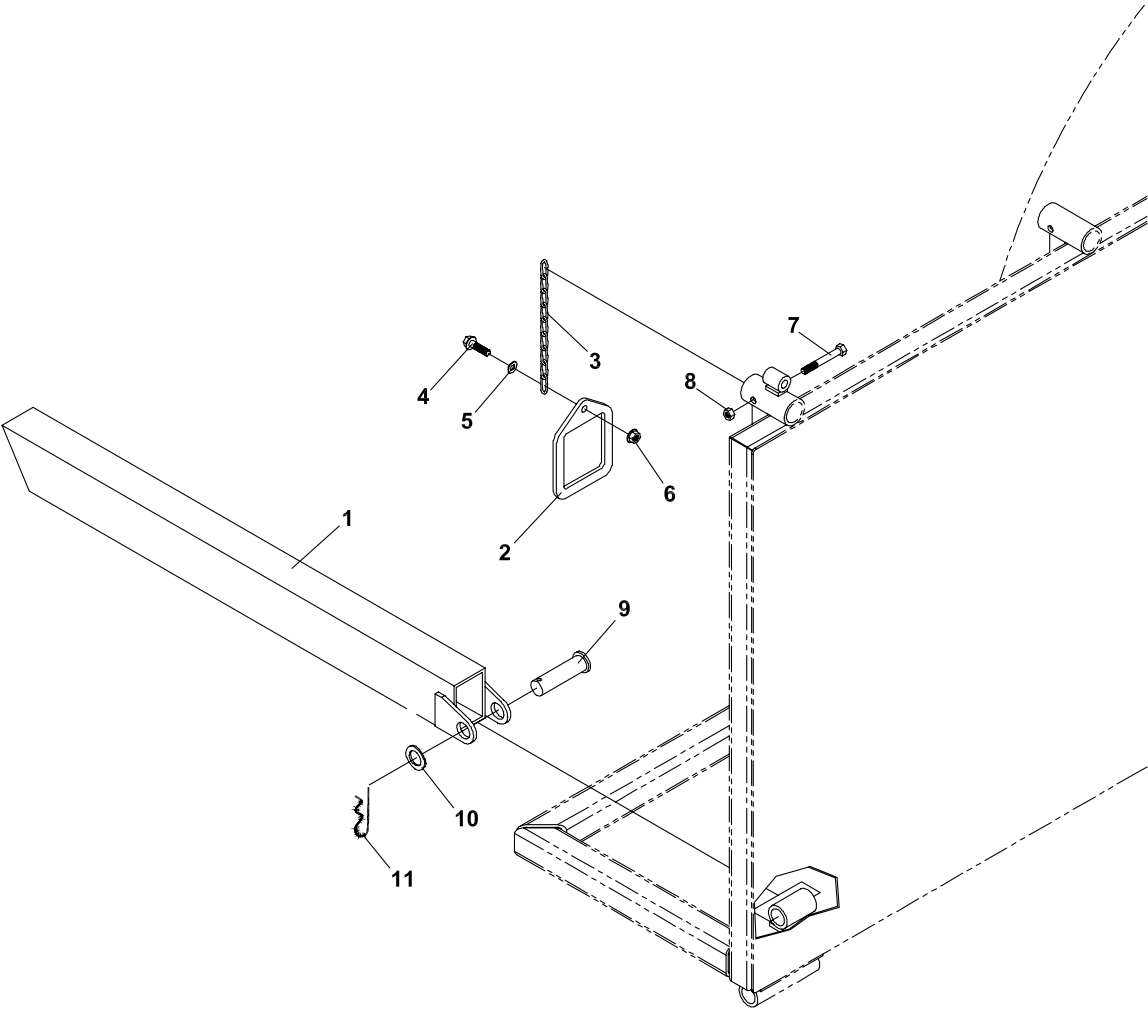
FIGURE 2

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
2-1	4139416.7	BEAM-54" PALLET MAIN	1	2-41	99-B12	SPACER	2
2-2	6109296.7	BEAM EXT-16"&18" 1565 JD	1	2-42	99-K101	BOLT, 1/2-13X1.25	2
	6109297.7	BEAM EXT-24" 1565 JD	1	2-43	6109556.7	PILING WALL-LOW STIFNR	1
2-3	64123-87	BOLT-HEX 3/8-16X1-3/4	7	2-44	6109570.7	SPACER-JD5220 6" WHL	1
2-4	64141-4	NUT-WLF 3/8-16	7	2-45	64139-22	BLT-WLF 1/2-13X1	27
2-5	91-1068-8P	BOLT-5/8-18 X 8-1/2	8	2-46	99-K85	BOLT-1/2-13 X 1 1/4	1
2-6	99-K56	BOLT-1/2-13 X 1-1/2	15	2-47	6109578.7	PALLET FENDER SPACER	1
2-7	64141-13	NUT WLF 1/2-13	45	2-48	6109581.7	BRACE-PALT FNDR SPCR	1
2-8	6109437.7	PLATFORM-DRIVER SIDE	1	2-49	6109549.7	BRKT-FENDER TO AXLE	1
2-9	6109419.7	FENDER,RT FRONT	1	2-50	6109576.7	DRIVER'S EXT PLATFORM	1
2-10	6109420.7	FENDER, RT REAR	1				
2-11	64141-6	NUT, 5/16-18	16				
2-12	64139-08	BOLT-5/16-18X3/4	24				
2-13	6109794.7	BRACE-R PLATFORM	1				
2-14	90-0818	BOLT,1/2-13 X 2-1/4	1				
2-15	64163-67	WASHER-.516X1X12	1				
2-16	56-027	TRIM, TRIM-LOC 47"	1				
2-17	F5018	NUT-1/2-13	1				
2-18	001712.7	PLATFORM, MAIN	1				
2-19	4139817.7	PILING WALL, 54"	1				
2-20	6109461.7	CVR-PILING WALL ACCESS	1				
2-21	6109375.7	FENDER, LEFT REAR	1				
2-22	6109390.7	FENDER, LEFT FRONT	1				
2-23	015863.7	HANGER, PALLET	2				
2-24	64229-03	LOCKNUT-NYLON 3/8-16	2				
2-25	64123-100	BOLT-3/8-16X2-1/4	2				
2-26	6109374.7	BRKT-FENDER TO AXLE	1				
2-27	07-C20	LOCKWASHER, 20MM	8				
2-28	07-2025045	BOLT-M20-2.5 X 45	8				
2-29	07-C16	LOCKWASHER, 16MM	4				
2-30	07-1620035	BOLT-M16-2.00 X 35	2				
2-31	6109494.7	BRKT-JD PILING WALL	1				
2-32	56-011	RUBBER, 1/8 X .5'	1				
2-33	99-K90	STUD, WHEEL 5/8-18x2 1/8	8				
2-34	99-E61	NUT, WHEEL 5/8-18	8				
2-35	6109604	DISH-JD 54" PALLET MOD	1				
2-36	64025-21	NUT-HEX 5/8-11	2				
2-37	64006-04	LOCKWSHR-HELICAL 5/8	2				
2-38	64163-16	WASHER-41/64 X 1-3/8 X 12	4				
2-39	6109460.7	BRACE-JD MAIN BEAM	1				
2-40	90-1016	BOLT,5/8-11 X 2	2				

OPTIONAL PALLET STACK FORKS KIT

FIGURE 3

SOD
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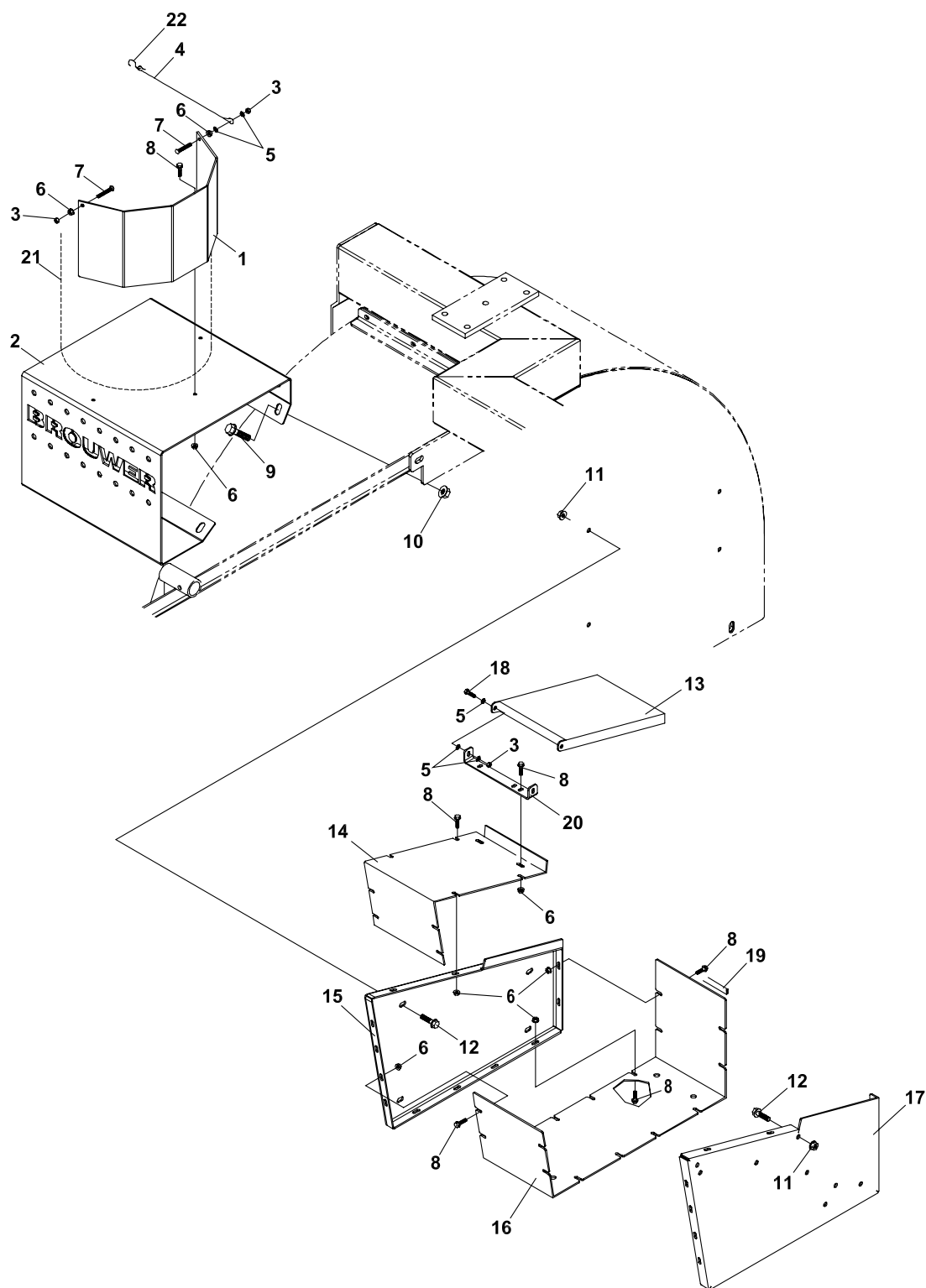
SOD HARVESTER

OPTIONAL PALLET STACK FORKS KIT

FIGURE 3

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
3-1	6115195.7	FORK, PALLET	2				
3-2	6115208.7	STIRRUP-FORK RETAINING	2				
3-3	6115209	CHAIN-STIRRUP RETAINING	2				
3-4	64139-24	BLT-WLF 3/8-16 X 1	2				
3-5	64163-61	WASHER	2				
3-6	64141-4	NUT-WLF 3/8-16	2				
3-7	64123-100	BOLT-3/8-16X2-1/4	2				
3-8	64229-03	LOCKNUT-NYLON 3/8-16	2				
3-9	03-1628	CLEVIS PIN, 1 X 3-1/2	2				
3-10	64163-64	WSHR 1.015X1.500X14	2				
3-11	G2501	PIN, HITCH CLIP	2				

FIGURE 4



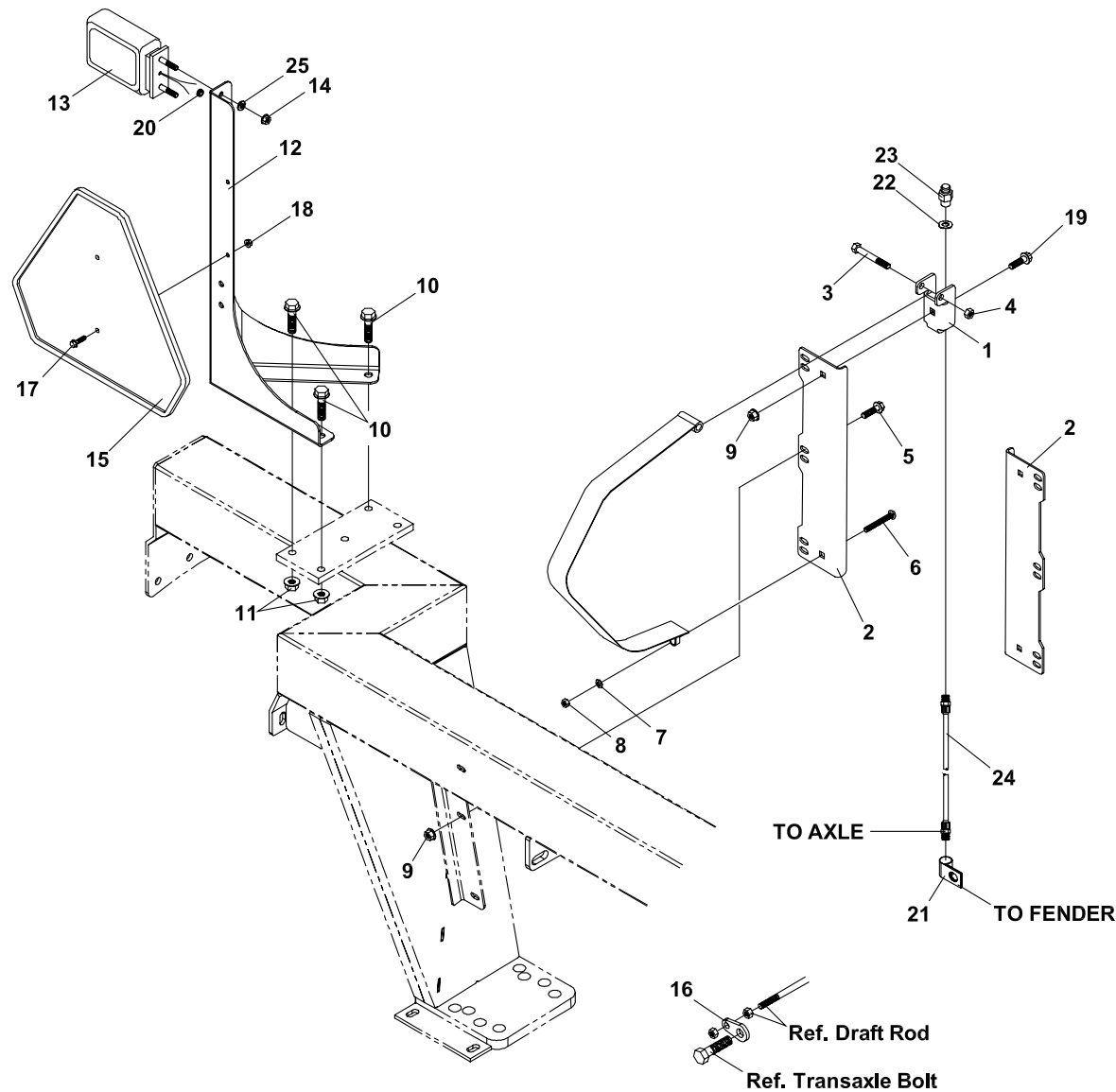
SOD HARVESTER

TOOLBOX & COOLER MOUNT

FIGURE 4

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
4-1	6109462.7	MOUNT-WATER COOLER	1				
4-2	6109789.7	BRCKT-WATER COOLER	1				
4-3	64229-01	LOCKNUT-1/4-20	4				
4-4	S8001	STRAP,15"	1				
4-5	64163-03	WSHR-.256ID X.62OD X 18	8				
4-6	64141-2	NUT-WLF 1/4-20	31				
4-7	99-K39	BOLT, 1/4-20 X 1-1/2	2				
4-8	64139-04	BOLT-WLF 1/4-20X3/4	31				
4-9	64139-22	BLT-WLF 1/2-13X1	4				
4-10	64141-13	NUT WLF 1/2-13	4				
4-11	64141-4	NUT-WLF 3/8-16	7				
4-12	64139-21	BLT-WLF 3/8-16X3/4	7				
4-13	4139035.7	LID-TOOLBOX, JD 48	1				
	4139413.7	LID-TOOLBOX, JD 54	1				
4-14	4139034.7	TOP-TOOLBOX, JD 48	1				
	4139412.7	TOP-TOOLBOX, JD 54	1				
4-15	6109336.7	SIDE-TOOLBOX	1				
4-16	4139037.7	BOTTOM-TOOLBOX, JD 48	1				
	4139415.7	BOTTOM-TOOLBOX, JD 54	1				
4-17	6109335.7	SIDE-TOOLBOX	1				
4-18	64123-89	BOLT-HEX 1/4-20X3/4	2				
4-19	56-027	TRIM, TRIM-LOC 24"	1				
4-20	4139036.7	MOUNT-TOOLBOX LID 48"	1				
	4139414.7	MOUNT-TOOLBOX LID 54"	1				
4-21	06-063	COOLER-5 GAL WATER	1				
4-22	M5137	TIE DOWN STRAP HOOK	1				

FIGURE 5



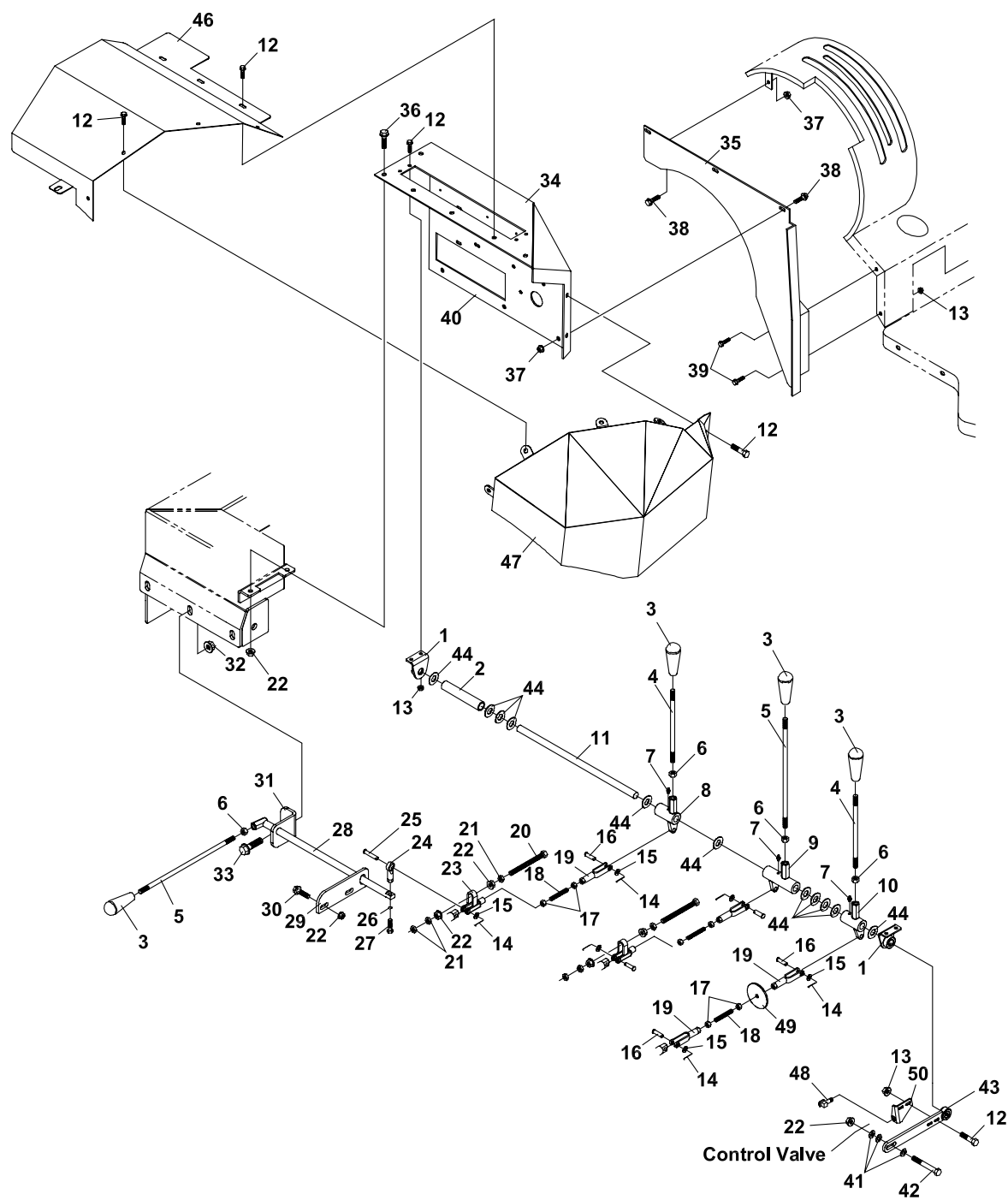
SOD HARVESTER

FUEL TANK MOUNT SMV/FLASHER

FIGURE 5

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
5-1	4138958.7	BRACKET-PIVOT	2				
5-2	4138959.7	PLATE, TANK SUPPORT	2				
5-3	64123-82	BOLT-HEX 3/8-16X2-1/2	2				
5-4	64229-03	LOCKNUT-NYLON 3/8-16	2				
5-5	64139-21	BLT-WLF 3/8-16X3/4	6				
5-6	97-0526	CRG BOLT, 5/16-18 X 3-1/4	2				
5-7	64163-55	WASHER	2				
5-8	64229-02	LOCKNUT-NYLON 5/16-18	2				
5-9	64141-4	NUT-WLF 3/8-16	8				
5-10	99-K56	BOLT-1/2-13 X 1-1/2 54"	3				
		(USED W/O CANOPY)					
	64123-24	BLT-HEX 1/2-13X2	3				
		(USED WITH CANOPY)					
5-11	64141-13	NUT WLF 1/2-13	3				
5-12	6109531.7	MNT-FLASHER / SMV SIGN	1				
		(INCLUDES ITEM 15)					
5-13	33-028	FLASHER, SAFETY	1				
5-14	64141-6	NUT, 5/16-18	2				
5-15	47-141	EMBLEM-SMV	1				
5-16	6109515.7	MOUNT, JD DRAFT ROD	1				
5-17	64139-04	BOLT-WLF 1/4-20X3/4	2				
5-18	64141-2	NUT-WLF 1/4-20	2				
5-19	64018-23	BLT-CRG 3/8-16 X 3/4	2				
5-20	05-040	GROMMET	1				
5-21	11-016	WIRECLIP	2				
5-22	64163-61	WSHR .81X.406X16	2				
5-23	29-114	FITTING, GREASE	2				
5-24	20-264-01	HOSE-GREASE 1/4 X 34"	2				
5-25	64002-04	LOCKWASHER	2				

FIGURE 6



SOD HARVESTER

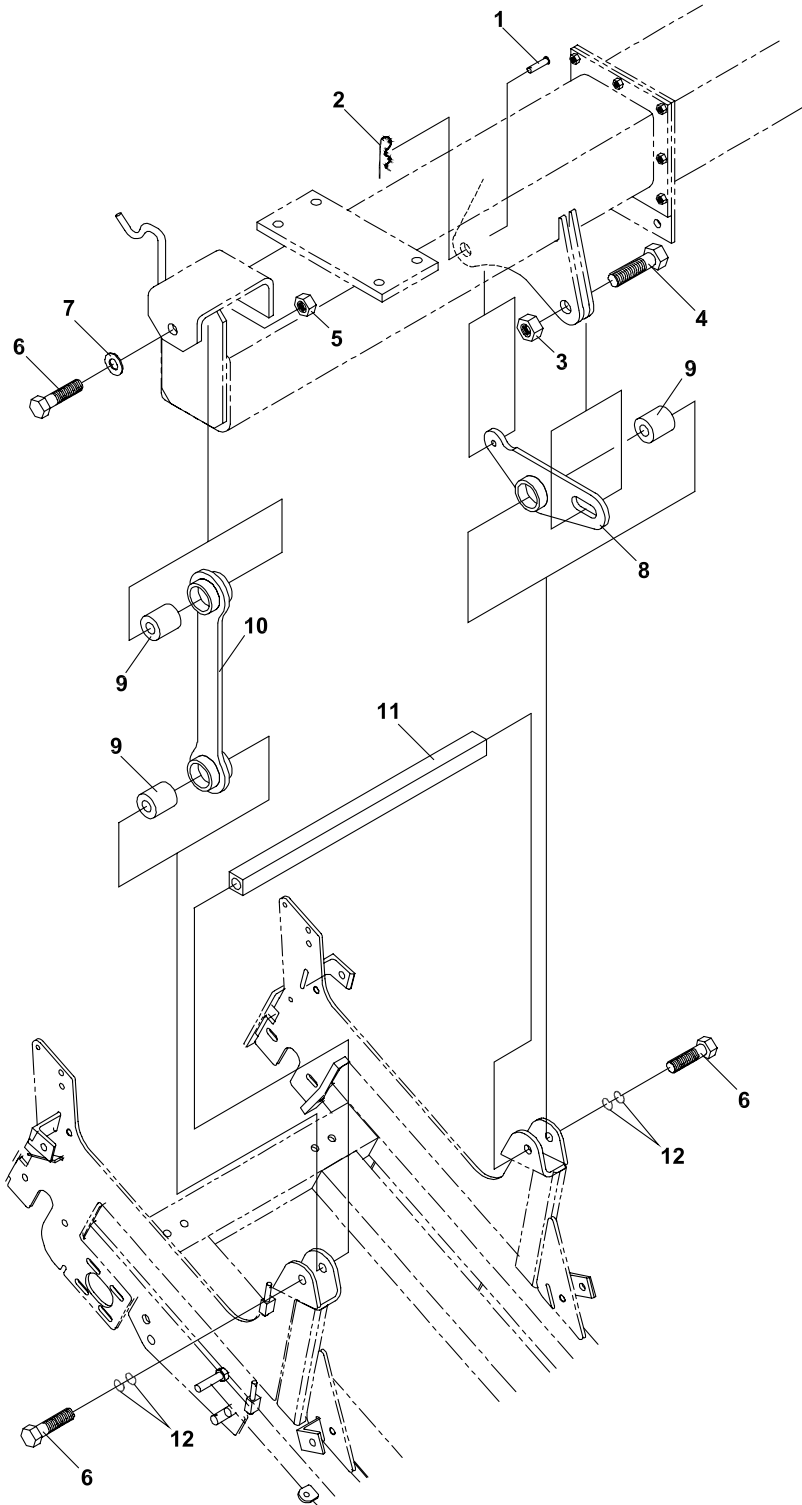
CONTROL PANEL & LINKAGE

FIGURE 6

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
6-1	6109475.7	MOUNT WLDMT, SHAFT	2	6-41	64163-61	WSHR .81X.406X16GA	3
6-2	6109782	SPACER, BLOCK OFF	1	6-42	64123-139	BOLT-3/8-16X4 HEX	1
6-3	47-114	KNOB, TAPERED	4	6-43	6109496.7	CONTROL PANEL BRACE	1
6-4	6109486	ARM, SHORT LEVER	2	6-44	99-B26	WASHER, MACH 5/8 ID 14	A/R
6-5	6109487	ARM, LONG LEVER	2	6-45 *	04-009	INSERT	9
6-6	64246-03	NUT-WHIZ M10-1.50	4	6-46	6109523.6	SHIELD-CONTROL PANEL	1
6-7	29-010	GREASE FITTING, 1/4-28	3	6-47	6109536.6	SHIELD-CONTROL PANEL	1
6-8	6109354.7	CNTRL LNKG PIVOT R	1	6-48	31-039	SWITCH	1
6-9	6109353.7	CNTRL LNKG PIVOT CTR	1	6-49	6109542.7	PUSHER-MOTOR SWITCH	1
6-10	6109352.7	CNTRL LNKG PIVOT FRT	1	6-50	6109541.7	MOUNT-MOTOR SWITCH	1
6-11	6109781	SHAFT-SPOOL LVR PIVOT	1				
6-12	64139-04	BOLT-WLF 1/4-20X3/4	15				
6-13	64141-2	NUT-WLF 1/4-20	8				
6-14	02-CP0308	PIN, 3/16 x 1	6				
6-15	64163-04	25/64X5/8X16GA WASHER	6				
6-16	64188-02	PIN-CLEVIS 5/16X1	5				
6-17	64025-03	NUT-HEX 5/16-24	6				
6-18	6109788	ROD, SPOOL LINKAGE	3				
6-19	43-Y0505F	END, PIN YOKE	4				
6-20	64123-139	BOLT-3/8-16X4 HEX	2				
6-21	64001-6	NUT-HEX JAM, 3/8-16	6				
6-22	64141-4	NUT-WLF 3/8-16	9				
6-23	6109783.7	STOP, ADJUSTABLE YOKE	2				
6-24	43-005A	ROD END, 5/16"	1				
6-25	03-0512	CLEVIS PIN, 5/16 X 1-1/2	1				
6-26	64006-02	LOCKWASHER-5/16	1				
6-27	91-0508	BOLT, 5/16-24 X 1	1				
6-28	6109493.7	PIVOT-R DEPTH CNTRL	1				
6-29	6109492.7	PIVOT-DEPTH CNTRL FRT	1				
6-30	64139-24	BLT-WLF 3/8-16 X 1	2				
6-31	6109491.7	PIVOT-DEPTH CNTRL R	1				
6-32	64141-13	NUT WLF 1/2-13	1				
6-33	99-K56	BOLT-1/2-13 X 1-1/2	1				
6-34	6109453.6	PANEL-BEAM FWD CNTRL	1				
6-35	4139084.7	SHIELD-UPPER VALVE	1				
6-36	64139-21	BLT-WLF 3/8-16X3/4	2				
6-37	64141-6	NUT, 5/16-18	4				
6-38	64139-08	BOLT-5/16-18X3/4	4				
6-39	64139-02	BLT-WLF 1/4-20X1/2	2				
6-40	6109488.7	CVR-CNTRL PANEL	1				

* NOT ILLUSTRATED

FIGURE 7



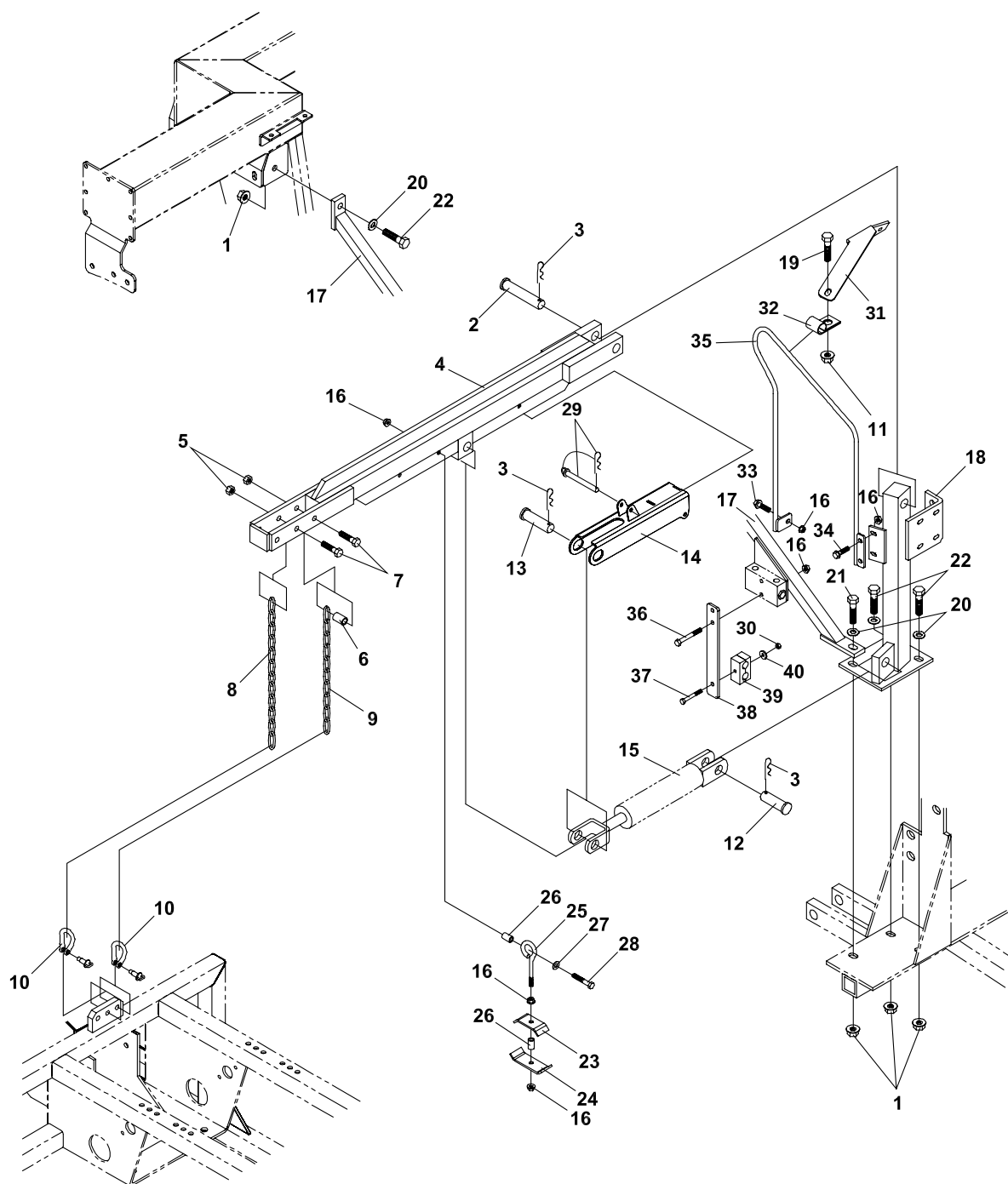
SOD HARVESTER

HANGERS

FIGURE 7

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
7-1	64188-13	PIN-CLEVIS	1				
7-2	G2510	PIN-HITCH CLIP	1				
7-3	64229-07	LOCKNUT-NYLON 3/4-10	1				
7-4	90-1216	BOLT-3/4-10 X 2	1				
7-5	99-A10	LOCKNUT-5/8-11	1				
7-6	90-1024	BOLT,5/8-11 X 3	3				
7-7	64163-16	WASHER-41/64 X 1-3/8 X 12	1				
7-8	6115602.7	INNER HANGER LINK	1				
7-9	S8009	ISOLATOR-CNTR BONDED	3				
7-10	6115604.7	OUTER HANGER LINK	1				
7-11	016628.7	MOUNT, CONVEYOR (USED ON 16" & 18")	1				
	016629.7	MOUNT, CONVEYOR (USED ON 24")	1				
7-12	F6076	WASHER, DISC LOCK	4				

FIGURE 8



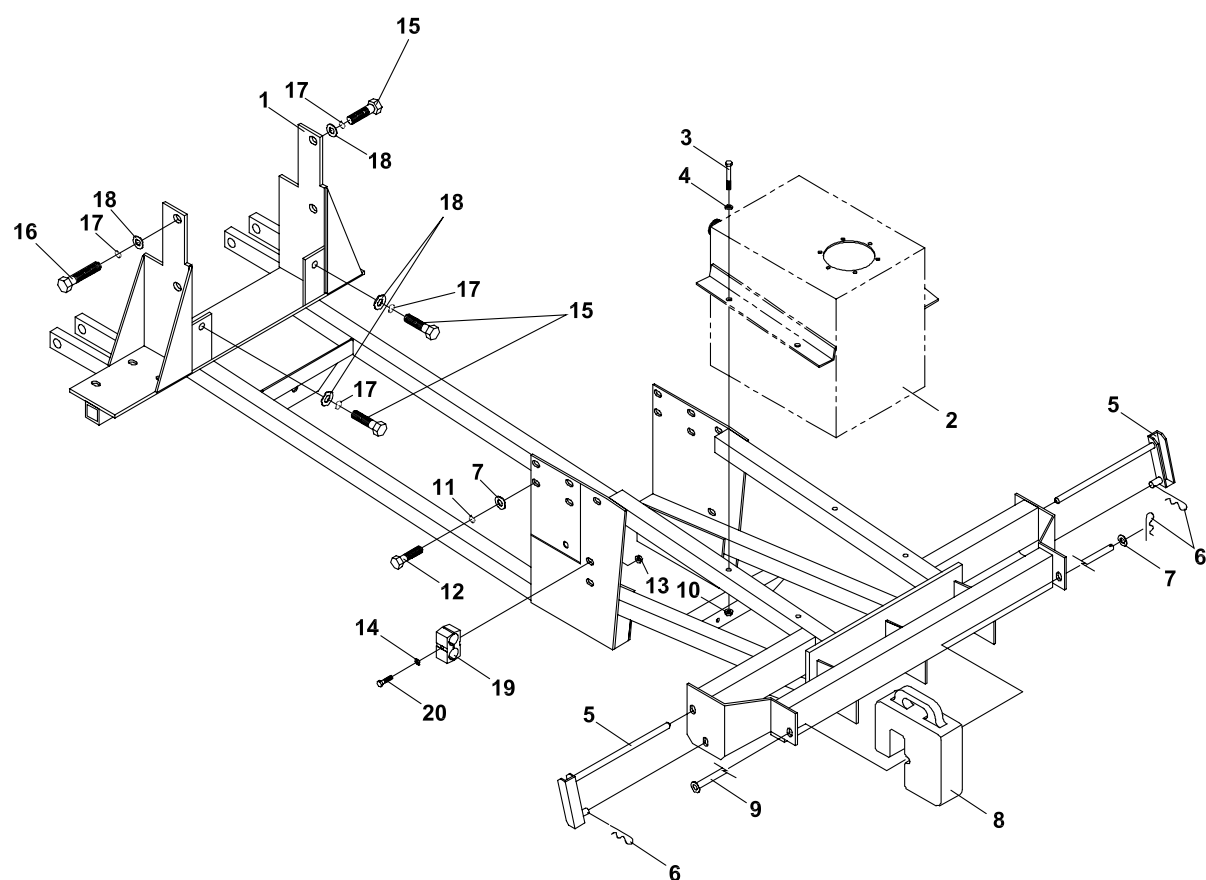
SOD HARVESTER

LIFT ARM & LIFT STAND

FIGURE 8

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
8-1	F6010	NUT, FLANGED	4				
8-2	03-1640	CLEVIS PIN, 1" X 5"	1				
8-3	G2501	PIN, HITCH CLIP	3				
8-4	001353.7	LIFT ARM	1				
8-5	64229-05	LOCKNUT, 1/2-13	2				
8-6	002448.7	SPACER, 1560 LIFT CHAIN	1				
8-7	90-0832	BOLT, 1/2-13 X 4	2				
8-8	6115719	CHAIN, SAFETY	1				
8-9	002449	CHAIN, 1560 SAFETY	1				
8-10	G8003	SHACKEL, ANCHOR 3/8"	2				
8-11	64141-2	NUT-WLF 1/4-20	1				
8-12	03-1624	CLEVIS PIN, 1" X 3"	1				
8-13	03-1628	CLEVIS PIN, 1 X 3-1/2	1				
8-14	6115732.6	SUPPORT, SAFETY LIFT	1				
8-15	23-177	CYLINDER, HYD	1				
	KH70088	SEAL KIT - CYLINDER. HYD	1				
8-16	64141-4	NUT-WLF 3/8-16	7				
8-17	6109790.7	BRACE-FRONT BEAM	1				
8-18	4138318.7	WLDMT-LIFT STAND (JD)	1				
8-19	64139-04	BOLT-WLF 1/4-20X3/4	1				
8-20	64163-16	WASHER	4				
8-21	90-1018	BOLT-5/8-11 X 2-1/4	1				
8-22	90-1014	BOLT-5/8-11 X 1-3/4	3				
8-23	6115799.7	HOSE CLAMP, UPPER	1				
8-24	6115800.7	HOSE CLAMP, LOWER	1				
8-25	99-K87	EYE-BOLT, 3/8-16 X 5	1				
8-26	6115801	SPACER	2				
8-27	64163-61	WSHR .81X.406X16GA	1				
8-28	64123-82	BOLT-HEX 3/8-16X2-1/2	1				
8-29	KX06100	SUPPORT PIN. HITCH PIN	1				
8-30	64229-02	LOCKNUT-NYLON 5/16-18	1				
8-31	4139201.7	BRACKET-GUARD BRACE	1				
8-32	48228A	CABLE CLIP	1				
8-33	64139-21	BLT-WLF 3/8-16X3/4	1				
8-34	64139-24	BLT-WLF 3/8-16 X 1	2				
8-35	4139126.7	WLDMT- DRVR RESTRAINT	1				
8-36	64123-100	BOLT-3/8-16X2-1/4	2				
8-37	64123-64	BLT-HEX 5/16-18X2-1/4	1				
8-38	6109526.7	MOUNT, LIFT CYLINDER	1				
8-39	G8081	CLAMP	1				
8-40	64163-29	WASHER-21/64 X 1 X 11	1				

FIGURE 9



SOD HARVESTER

TANK FRAME & WEIGHTS

FIGURE 9

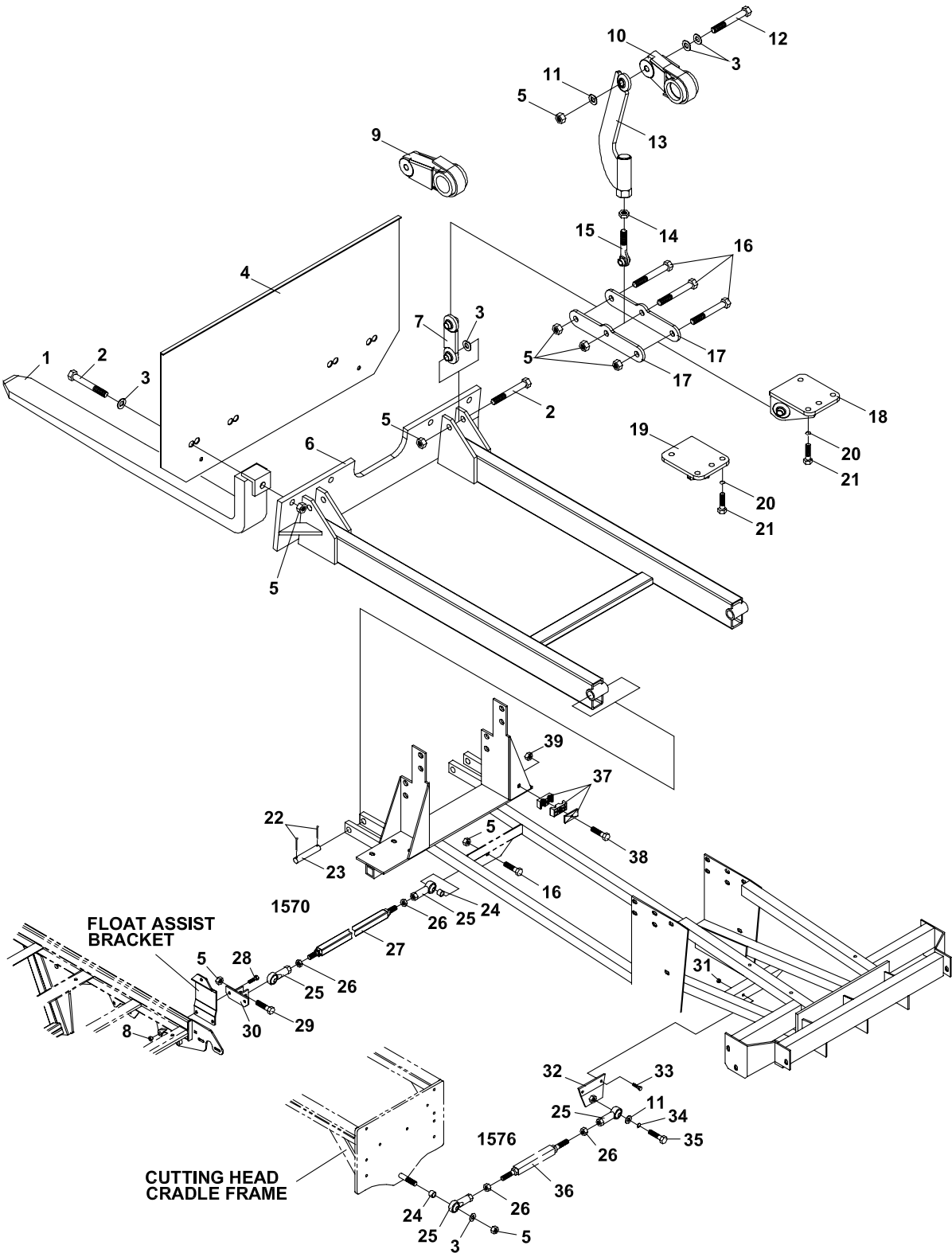
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
9-1	4138311.7	FRAME, JD TANK	1				
9-2	6109228.7	TANK, JD HYDRAULIC	1				
9-3	64123-75	BOLT, 3/8-16X3 HEX	4				
9-4	015907	FLAT WASHER, 3/8" HD	4				
9-5	6115259.7	ROD, WEIGHT	2				
9-6	02-PP0420	PRESTO PIN	3				
9-7	64163-16	WASHER-41/64 X 1-3/8 X 12	9				
9-8	62-540.7	WEIGHT (QTY 12 USED ON STD) (QTY 8 USED W/A02028 WEIGHT KIT)					
9-9	6109117	RETAINER, WEIGHT	1				
9-10	64141-4	NUT-WLF 3/8-16	4				
9-11	64006-04	LOCKWSHR-5/8	8				
9-12	64205-076	BLT-MET M16-2.0 X 45	8				
9-13	64229-01	LOCKNUT-1/4-20	1				
9-14	453023	FLATWASHER-1/4	1				
9-15	07-2025050	BOLT-M20-2.50 X 50	4				
9-16	07-2025065	BOLT-M20-2.50 X 65	2				
9-17	07-C20	LOCKWASHER, 20MM	6				
9-18	95-14	WASHER	6				
9-19	G8081	CLAMP-PIPE DBL 3/4 TUBE	1				
9-20	64123-113	BLT-HEX 1/4-20X2-1/4	1				
*	A02028	KIT-TRACTOR WEIGHT (OPTIONAL)	1				

* NOT ILLUSTRATED

FORK FRAME & TRACK ROD

SOD HARVESTER

FIGURE 10



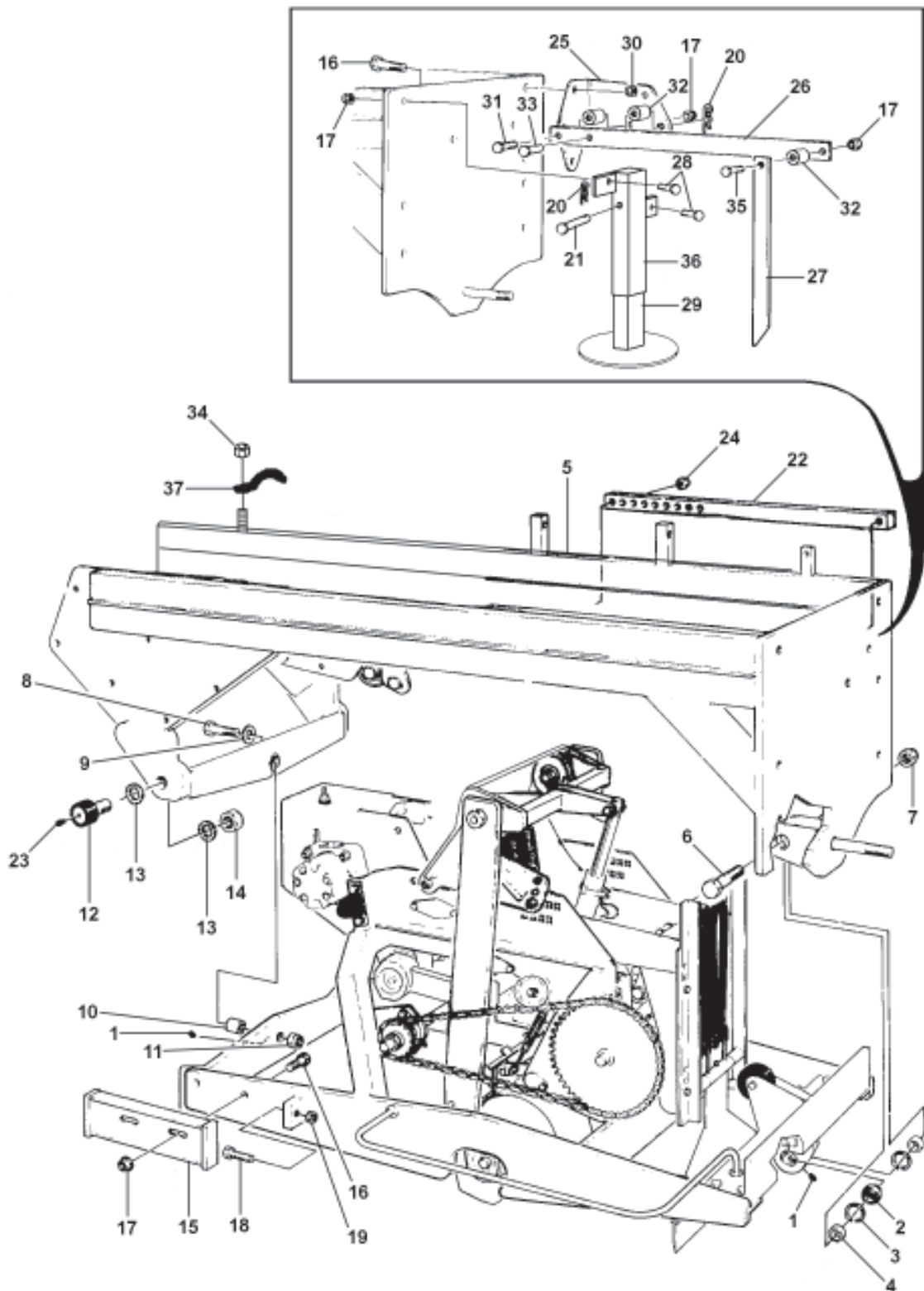
SOD HARVESTER

FORK FRAME & TRACK ROD

FIGURE 10

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
10-1	014055	FORK	2	(ITEMS 31 - 36 USED ON MODEL 1576 ONLY)			
10-2	90-1232	BOLT, 3/4-10 X 4	4	10-31	64141-4	NUT-WLF 3/8-16	2
10-3	64163-06	WASHER (QTY 9 USED ON MODEL 1570) (QTY 8 USED ON MODEL 1576)		10-32	002036.7	MOUNT, TRACK ROD	1
10-4	4139801.7	SHIELD-FORK 48"	1	10-33	64139-24	BLT-WLF 3/8-16 X 1	2
	4139818.7	SHIELD-FORK 54"	1	10-34	96-12	LOCKWASHER-3/4	1
10-5	64229-07	LOCKNUT-NYLON 3/4-10 (QTY 16 USED ON MODEL 1570) (QTY 14 USED ON MODEL 1576)		10-35	90-1216	BOLT, 3/4-10 X 2	1
10-6	6109449.7	FRAME, JD FORK 48"	1	10-36	014761.7	TRACK, ROD BODY (USED ON 16" & 18" ONLY)	1
	6109573.7	FRAME, JD FORK 54"	1		014764.7	TRACK, ROD BODY (USED ON 24" ONLY)	1
10-7	6109465.7	LINK, J.D. LIFT	2	10-37	4135022	CLAMP-3/4 OD HOSE	1
10-8	64229-04	S LCK NUT-NYLN 7/16-14	2	10-38	64123-12	BLT-HEX 5/16-18X2-1/2	1
10-9	6109479.7	LIFT ARM WLDMT, RH	1	10-39	64229-02	LOCKNUT-NYLON 5/16-18	1
10-10	6109480.7	LIFT ARM WLDMT, LH	1	(ITEMS 40 - 42 NOT ILLUSTRATED) (LOCATED ON LEFT SIDE OF TRACTOR BELOW DASH PANEL)			
10-11	64163-57	WASHER	3	10-40	64263-013	BLT-FLG HD M10-1.5 X 30	1
10-12	64123-86	BLT-HEX 3/4-10X5	2	10-41	64246-03	NUT-WHIZ M10-1.50	1
10-13	4139263.7	WLDMT-LFT ARM OFFST RH	1	10-42	48228-10	CLIP-INSULATED CABLE	1
	4139039.7	WLDMT-LFT ARM OFFST LH	1				
10-14	F8006	NUT, JAM 1-1/8"-7	2				
10-15	M0305	BALL END TOP LINK	2				
10-16	90-1228	BOLT-3/4-10 X 3-1/2 (QTY 1 USED ON MODEL 1570) (QTY 6 USED ON MODEL 1576)					
10-17	6109470.7	LINK, JD LIFT	4				
10-18	6109473.7	ANCHOR, JD LIFT LH	1				
10-19	6109472.7	ANCHOR, JD LIFT RH	1				
10-20	07-C16	LOCKWASHER, 16MM	8				
10-21	07-1620050	BOLT, M16-2.00 X 50	8				
10-22	02-CP0616	COTTER PIN	4				
10-23	001797	PIN, PIVOT	2				
10-24	015630	SPACER	1				
10-25	M0310	ROD END	2				
10-26	99-E27	JAM NUT, 3/4-16	2				
10-27	6115822	TRACK ROD, JD 1565	1				
10-28	90-0714	BOLT, 7/16-14 X 1-3/4	2				
10-29	90-1224	BOLT, 3/4-10 X 3	1				
10-30	6115816.7	MOUNT, TRACK ROD	1				

FIGURE 11



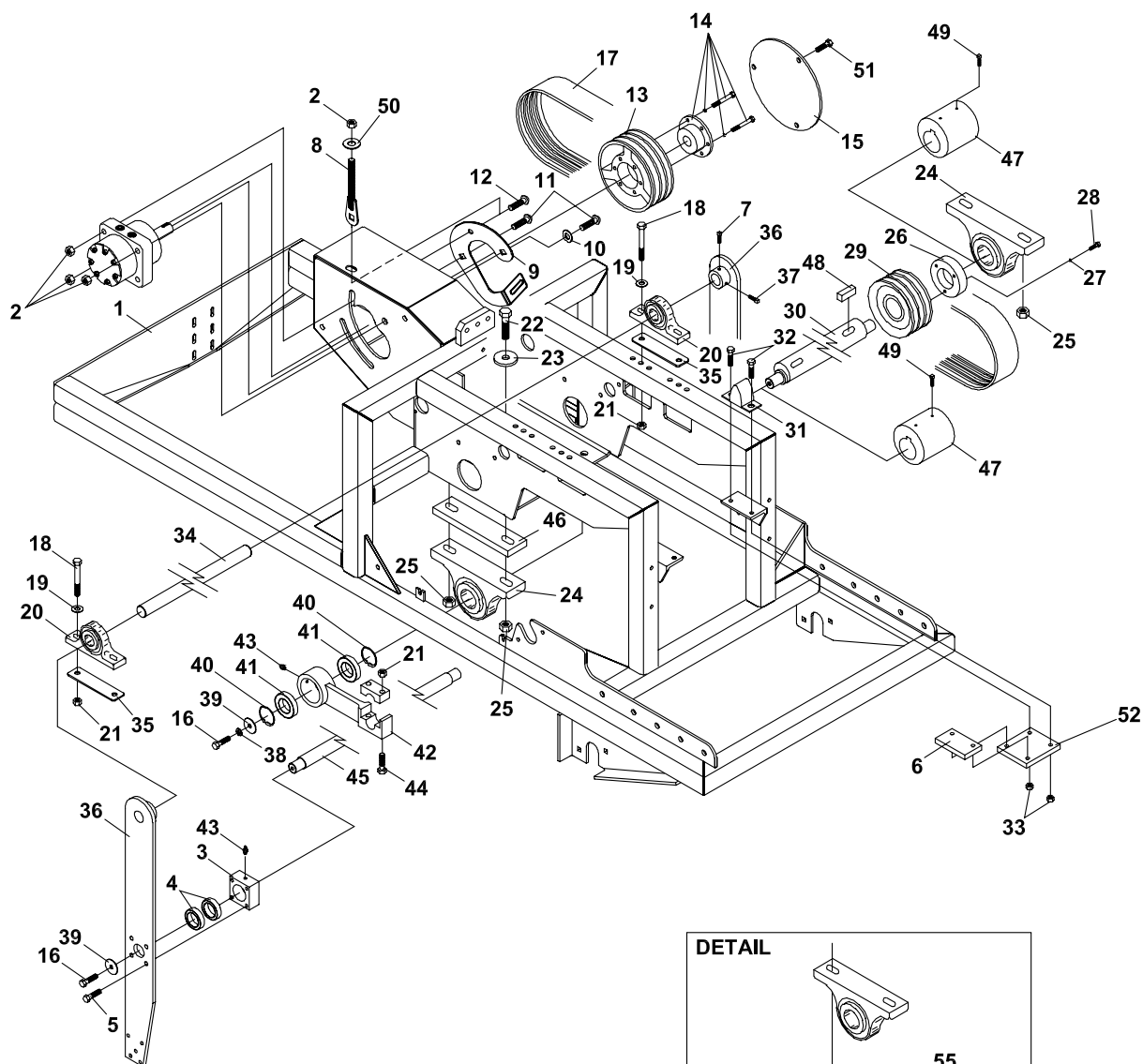
SOD HARVESTER

FLOATING HEAD & CRADLE (1576)

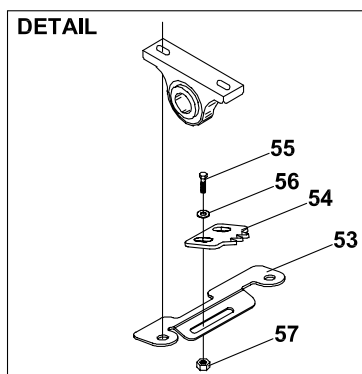
FIGURE 11

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
11-1	29-010	GREASE FITTING	2				
11-2	B8041	BEARING	1				
11-3	G1007	RETAINING RING	2				
11-4	016376	SPACER-FRONT BALL	2				
11-5	016292.6	FRAME-CUTNG HD CRADLE 1 (USED ON 16" & 18" ONLY)	1				
	016595.6	FRAME-CUTNG HD CRADLE 1 (USED ON 24" ONLY)	1				
11-6	91-1632	BOLT,1-14 X 4	1				
11-7	64151-9	HEX LOCKNUT	1				
11-8	90-1228	BOLT,3/4-10 X 3-1/2	1				
11-9	64163-06	WASHER	1				
11-10	002248	BUSHING-PIVOT	1				
11-11	64229-07	LOCKNUT	1				
11-12	B8015	BEARING	2				
11-13	F8054	WASHER	4				
11-14	F8009	NUT-HEX 1-1/8	2				
11-15	016401.7	BLOCK-CAM	2				
11-16	64123-117	BOLT-HEX 1/2-13X1-1/2	7				
11-17	F5018	NUT-1/2-13	8				
11-18	F5707	SCREW	2				
11-19	64001-8	NUT-HEX JAM,1/2-13	2				
11-20	64168-4	COTTER-HAIRPIN	2				
11-21	03-0820	CLEVIS PIN	1				
11-22	016652.7	BAR, DEPTH ADJ	1				
11-23	M0010	GREASE FITTING N/C	2				
11-23	KM11302	GREASE FITTING	2				
11-24	F3013	LOCKNUT-3/8	2				
11-25	016512.7	BRACKET-DRIVERS GUIDE	1				
11-26	016513.6	BAR-DRIVER GUIDE SUPT	1				
11-27	016514.6	BAR-DRIVERS GUIDE	1				
11-28	90-0814	BOLT-1/2 X 1-3/4	2				
11-29	002506.6	STAND-BASE WLDMT	1				
11-30	64141-13	NUT WLF 1/2-13	3				
11-31	64123-125	BLT-HEX 1/2-13X2-3/4	1				
11-32	014113	SPACER	7				
11-33	03-0820	CLEVIS PIN	1				
11-34	64229-03	LOCKNUT-NYLON 3/8-16	1				
11-35	90-0830	BOLT, 1/2-13 X 3-3/4	1				
11-36	002502.6	STAND-UPPER WLDMT	1				
11-37	016711.7	CLAMP, SINGLE HOSE	1				

FIGURE 12



RIGHT SIDE SHOWN
LEFT SIDE OPPOSITE



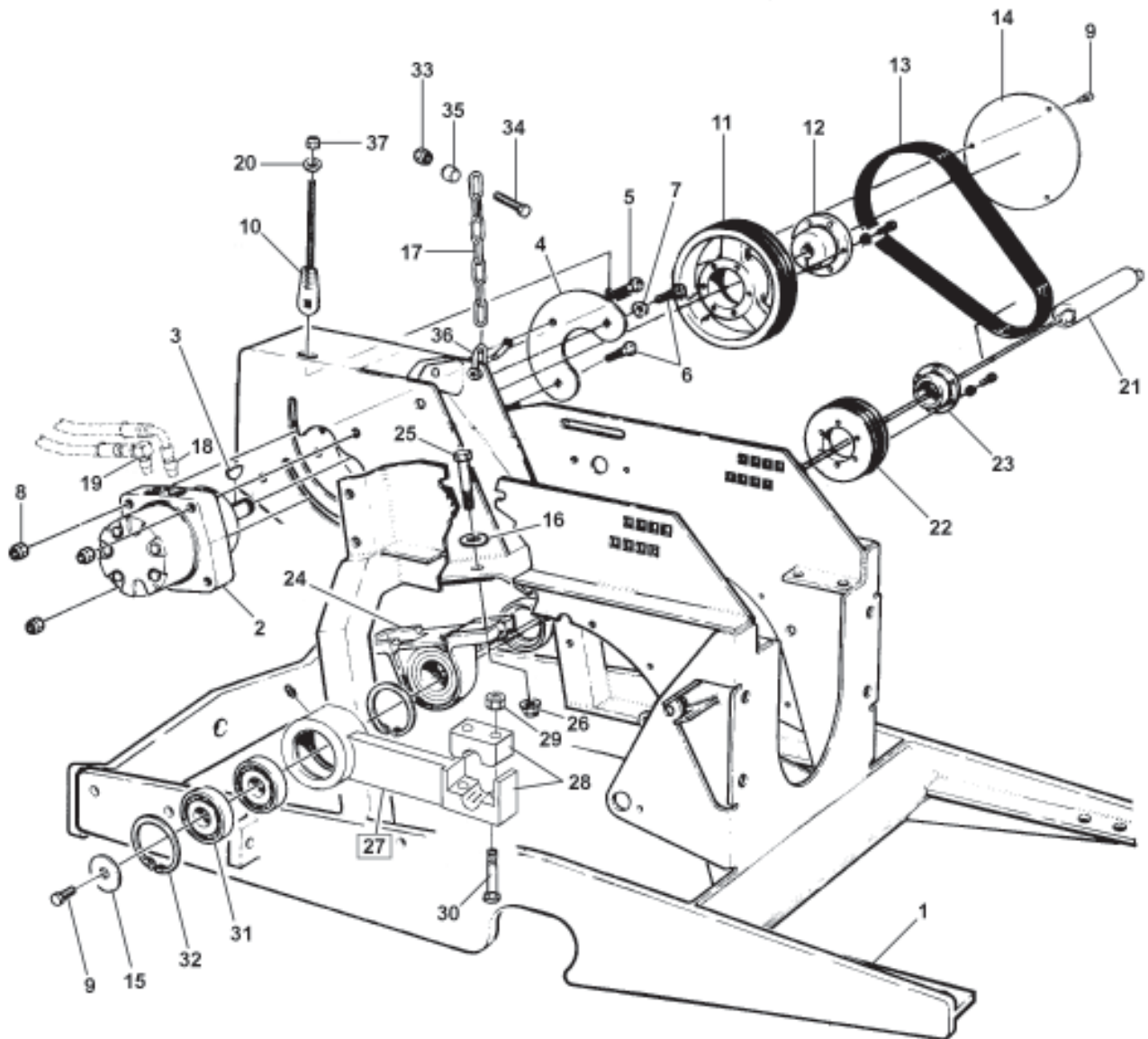
SOD HARVESTER

CUTTING HEAD DRIVES (1570)

FIGURE 12

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
12-1	4132360.7	CUTTING HEAD 16" & 18"	1	12-38	99-G04	WASHER, 3/8"	2
	4131818.7	CUTTING HEAD 24"	1	12-39	99-B16	FENDER WASHER, 3/8	4
12-2	F5018	NUT-1/2-13	4	12-40	G1002	RETAINING RING, INTRNL	4
12-3	001281.6	WRISTSHAFT MNTNG BLK	2	12-41	B2015	BEARING	4
12-4	B2014	BEARING,BALL	4	12-42	001692.6	SPLIT CONNECTING ROD (INCLUDES ITEM 43)	2
12-5	64139-18	BLT-WLF 3/8-16X1-1/4	8	12-43	29-010	GREASE FITTING,1/4-28	4
12-6	4134973.7	SHIM	2	12-44	64123-185	S BLT-HEX 7/16-14X2-1/2	4
12-7	F3602	SCREW-SQ HD	2	12-45	001525	SHAFT-WRIST 16"	1
12-8	016296	TENSIONER-DRIVE MTR	1		001526	SHAFT-WRIST 18"	1
12-9	4138651.7	BRKT-GRVE CLNR DRIVE	1		001527	SHAFT-WRIST 24"	1
12-10	94-10	FLAT WASHER, 5/8	1			(ITEMS 46 - 49 USED ON 24" ONLY)	
12-11	F5104	BOLT-CRG 1/2-13	2	12-46	4131186.7	BEARING-SPACER	2
12-12	F5102	BOLT, CRG 1/2-13 X 3	1	12-47	4131094	CAM-COUNTERWEIGHT	2
12-13	D2704	SHEAVE	1	12-48	64164-30	KEY-1/2 X 1/2 X 3 SQ	2
12-14	D3029	BUSHING	1	12-49	64044-19	SCREW-SET 1/2-13 X 1	4
12-15	016228.7	PLATE-MTR COVER	1	12-50	64163-16	WASHER	1
12-16	99-K61	BOLT-FLANGE 3/8-16 X 1/2	4	12-51	64197-016	BLT-TDFM 3/8-16X1/2	3
12-17	81-3VX560	BELT	1	12-52	4134972.7	BRACKET-BUMPER MTG	2
12-18	90-0728	BOLT-7/16-14 X 3-1/2	4	12-53	4138650.7	BRKT-GRVE CLNR DRIVEN	1
12-19	64163-51	WSHR.453X1.38X7	4	12-54	4138652.7	CLEANER-GROOVE	2
12-20	B1003	BEARING	2	12-55	64123-50	BOLT-HEX 3/8-16X1	4
12-21	64229-04	S LCK NUT-NYLN 7/16-14	8	12-56	64163-31	WASHER	4
12-22	90-1020	BOLT,5/8-11 X 2-1/2 (USED ON 24" ONLY)	4	12-57	64229-03	LOCKNUT-NYLON 3/8-16	4
	90-1018	BOLT-5/8-11 X 2-1/4 (USED ON 16" & 18" ONLY)	4				
12-23	002222	WASHER	4				
12-24	B1120	BEARING	2				
12-25	F6010	NUT	4				
12-26	D3042	BUSHING (INCLUDES ITEMS 27 & 28)	1				
12-27	64006-01	LOCKWASHER-1/4	3				
12-28	64123-60	BOLT, 1/4-20X2	3				
12-29	D2705	SHEAVE	1				
12-30	001287	CRANKSHAFT 16" & 18"	1				
	4131799	CRANKSHAFT 24"	1				
12-31	014082	BUMPER-RUBBER	4				
12-32	64139-24	BLT-WLF 3/8-16 X 1	8				
12-33	64141-4	NUT-WLF 3/8-16	8				
12-34	001323	SHAFT-ECCENTRIC ADJ (USED ON 16" & 18")	1				
	001324	SHAFT-ECCENTRIC ADJ (USED ON 24")	2				
12-35	6115733.7	PLATE-HEAD BRG SUPT	2				
12-36	4131756.6	ARM-CUTTER	2				
12-37	F3603	SET SCREW-3/8-16 X 3/4	2				

FIGURE 13



SOD HARVESTER

CUTTING HEAD DRIVES (1576)

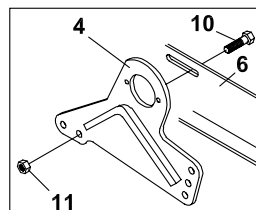
FIGURE 13

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
13-1	002001.7	FRAME-CUTTING HEAD (USED ON 16" & 18" ONLY)	1	13-21	001287	CRANKSHAFT (USED ON 16" & 18" ONLY)	1
	002004.7	FRAME-CUTTING HEAD (USED ON 24" ONLY)	1		4131799	CRANKSHAFT (USED ON 24" ONLY)	1
13-2	21-091	MOTOR-HYD CUTTER	1	13-22	D2705	SHEAVE	1
	E3046	KIT-SEAL	1	13-23	D3042	BUSHING	1
13-3	G8019	KEY-WOODRUFF 1/4 X 1"	1		F1713	SCREW-1/4 X 1-1/4	3
13-4	016295.7	SCRAPER-MOTOR SHEAVE	1		64006-01	LOCKWASHER-1/4	3
13-5	F5102	BOLT-CRG 1/2-13 X 3	1	13-24	B1120	BEARING	2
13-6	F5104	BOLT-CRG 1/2-13	2	13-25	90-1018	BOLT-5/8-11 X 2-1/4	4
13-7	94-10	FLAT WASHER-5/8	1	13-26	F6010	NUT-5/8	4
13-8	F5018	NUT-1/2-13	3	13-27	A03008	ASSY-CONNECTING ROD	2
13-9	99-K61	BOLT-3/8-16 X 1/2	5	13-28	001692.6	SPLIT CONNECTING ROD	1
13-10	016296	TENSIONER-DRIVE MTR	1		29-010	GREASE FITTING	1
13-11	D2704	SHEAVE	1	13-29	64229-04	S LOCKNUT-NYLN 7/16-14	2
13-12	D3029	BUSHING	1	13-30	F4216	BOLT-7/16 X 2-3/4	2
	F2718	SCREW-5/16 X 2	3	13-31	B2015	BEARING-BALL	2
	64006-02	LOCKWASHER-5/16	3	13-32	G1002	RETAINING RING	2
13-13	81-3-3VX400	BELT-V	1	13-33	64229-05	LOCKNUT, 1/2-13	2
13-14	016228.7	PLATE-MOTOR COVER	1	13-34	90-0832	BOLT, 1/2-13 X 4	2
13-15	99-B16	WASHER	2	13-35	002448.7	SPACER, 1560 LIFT CHAIN	1
13-16	002222	CRNKSHFT BRG WSHR	4	13-36	G8003	SHACKEL, ANCHOR 3/8"	2
13-17	6115719	CHAIN-SAFETY	1	13-37	64229-05	LOCKNUT, 1/2-13 NYLON	1
13-18	25-0503-10-10	FITTING-STR	1				
13-19	H6192	FITTING-ELBOW 90	1				
13-20	64163-16	WASHER	1				

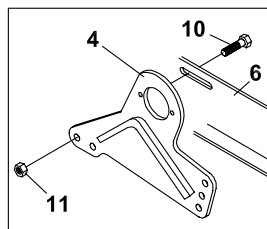
BLADE ARMS & DEPTH CONTROL (1576)

SOD HARVESTER

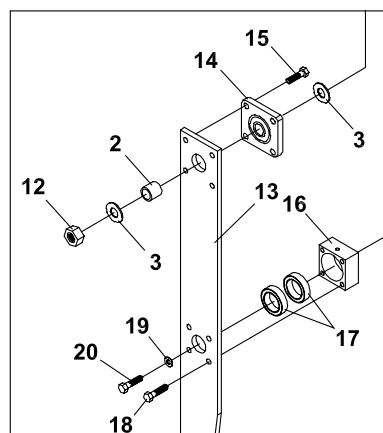
FIGURE 14



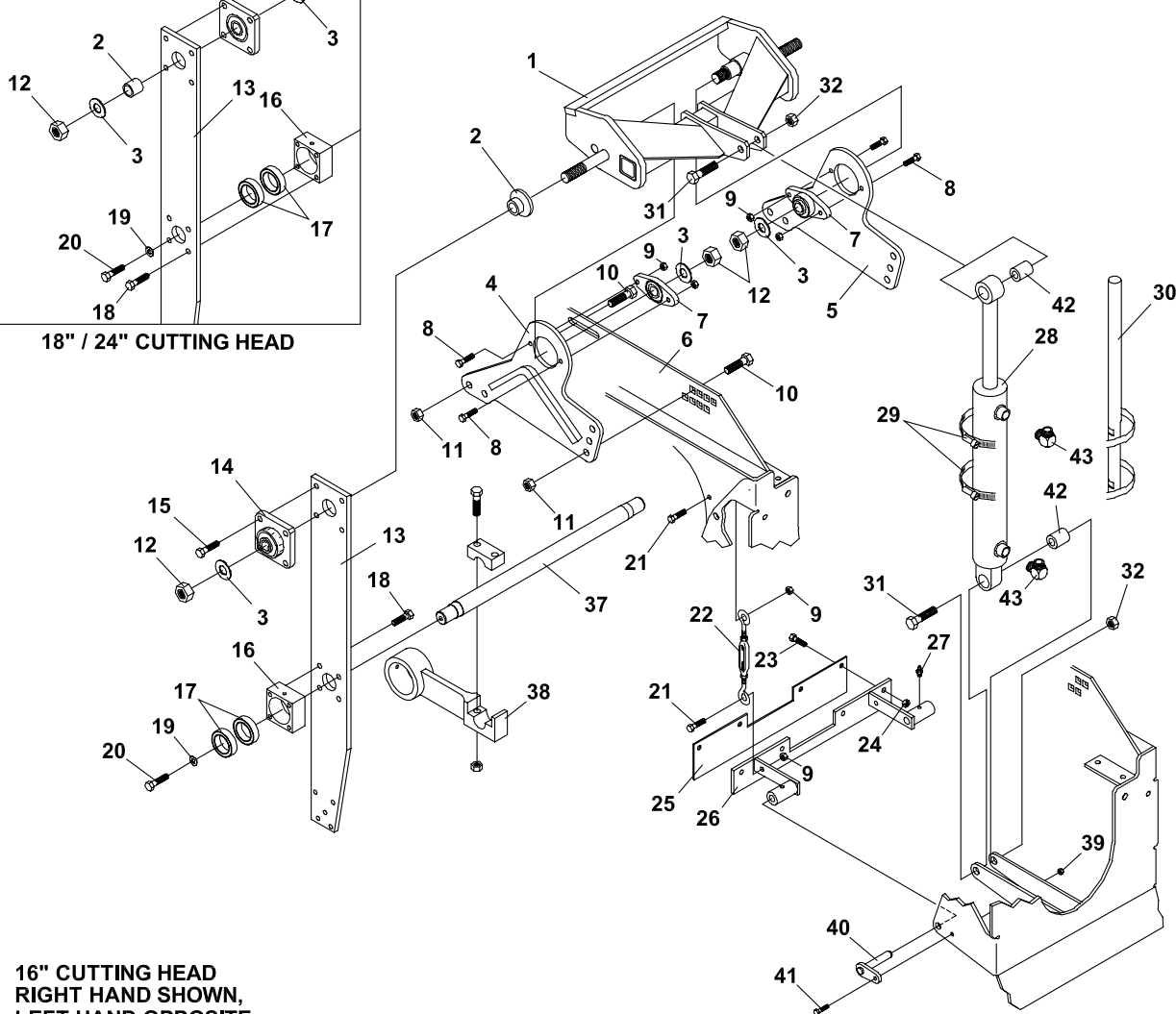
16" / 18" CUTTING HEAD



24" CUTTING HEAD



18" / 24" CUTTING HEAD



16" CUTTING HEAD
RIGHT HAND SHOWN,
LEFT HAND OPPOSITE

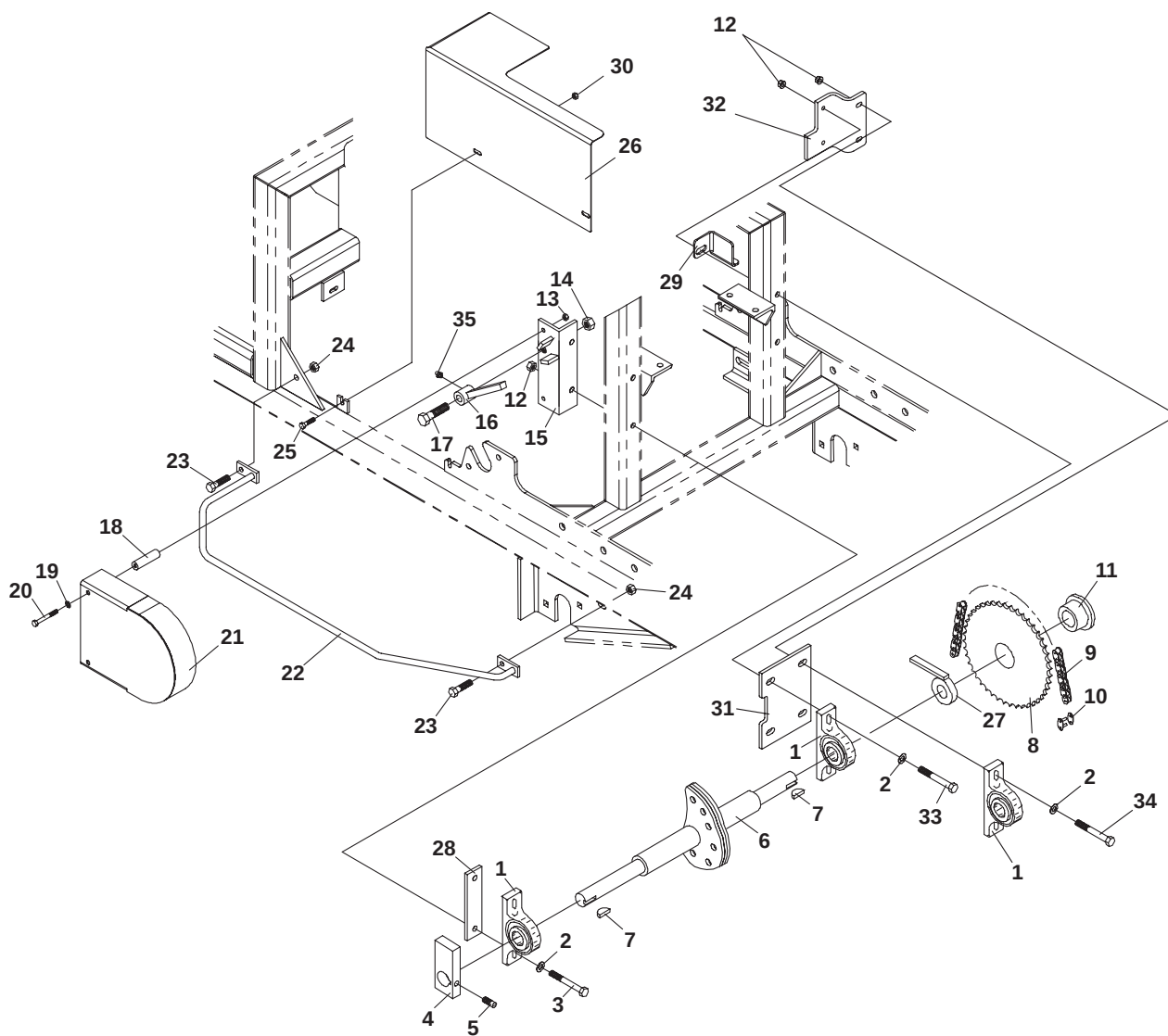
SOD HARVESTER

BLADE ARMS & DEPTH CONTROL (1576)

FIGURE 14

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
14-1	002398.7	CRANK-HYD DEPTH ADJ (USED ON 16" & 18" ONLY)	1	14-28	23-178	CYLINDER	1
	002399.7	CRANK-HYD DEPTH ADJ (USED ON 24" ONLY)	1	14-29	11-049	CLAMP-HOSE	2
14-2	016999	BUSHING,CUTTER ARM	2	14-30	002447	ROD-DEPTH INDICATOR	1
	002386	SPACER, CUTTER ARM (USED ON 16" ONLY)	2		00-267	LBL-CTRHD DEPTH IND	1
14-3	64163-06	WASHER	4	14-31	64123-31	BOLT-1/2-13X3	2
14-4	002317.7	GUIDE-DEPTH ADJ R.H.	1	14-32	64229-05	LOCKNUT, 1/2-13	2
14-5	002318.7	GUIDE-DEPTH ADJ L.H.	1	14-33	016652.7	BAR, DEPTH ADJ	1
14-6	002001.7	FRAME-CUTTER HEAD (USED ON 16" & 18" ONLY)	1	14-34	25-2503-6-6	FITTING-90	2
	002004.7	FRAME-CUTTER HEAD (USED ON 24" ONLY)	1	14-35	002397	BUSHING	2
14-7	6550003	BEARING	2	14-36	99-K27	BOLT-1/4-20 X 1	2
14-8	64139-10	BLT-WLF 5/16-18X1-1/4	4	14-37	001525	WRISTSHAFT-16"	1
14-9	F2014	NUT-5/16	8		001526	WRISTSHAFT-18"	1
14-10	97-0812	BOLT-CRG 1/2-13 X 1-1/2	4		001527	WRISTSHAFT-24"	1
14-11	F5018	NUT-1/2	4	14-38	001692.6	SPLIT CONNECTING ROD	1
14-12	99-A12	LOCKNUT-3/4-10	4		29-010	GREASE FITTING	1
14-13	016977.6	BAR, CUTTER ARM 8"	2	14-39	64141-2	NUT-WLF 1/4-20	2
14-14	55-HCFS204-12	BEARING	2	14-40	016304	SHAFT-SCRAPER BLD PIV	2
14-15	64139-24	BLT-WLF 3/8-16 X 1	8				
14-16	001281.6	WRISTSHAFT MNTG BLK	2				
14-17	B2014	BEARING	4				
14-18	64139-18	BLT-WLF 3/8-16X1-1/4	8				
14-19	99-B16	FENDER WASHER, 3/8	2				
	64-799	WASHER	2				
14-20	99-K61	BOLT-3/8-16 X 1/2	2				
14-21	99-K02	BOLT-5/16 X 1	4				
14-22	G8121	TURNBUCKLE	2				
	F1002	NUT, JAM 1/4-20	2				
	F1011	NUT, JAM	2				
14-23	64139-08	BOLT-5/16-18X3/4	4				
14-24	64141-6	NUT, 5/16-18	4				
14-25	4160687	BLADE-SCRAPER 15.5" SP	1				
	002417	BLADE-SCRAPER 16"	1				
	002418	BLADE-SCRAPER 18"	1				
	002419	BLADE-SCRAPER 24"	1				
14-26	002422	HOLDER, SCRAPER BLD (USED ON 16" & 18" ONLY)	1				
	002423	HOLDER, SCRAPER BLD (USED ON 24" ONLY)	1				
14-27	29-010	GREASE FITTING	2				

FIGURE 15



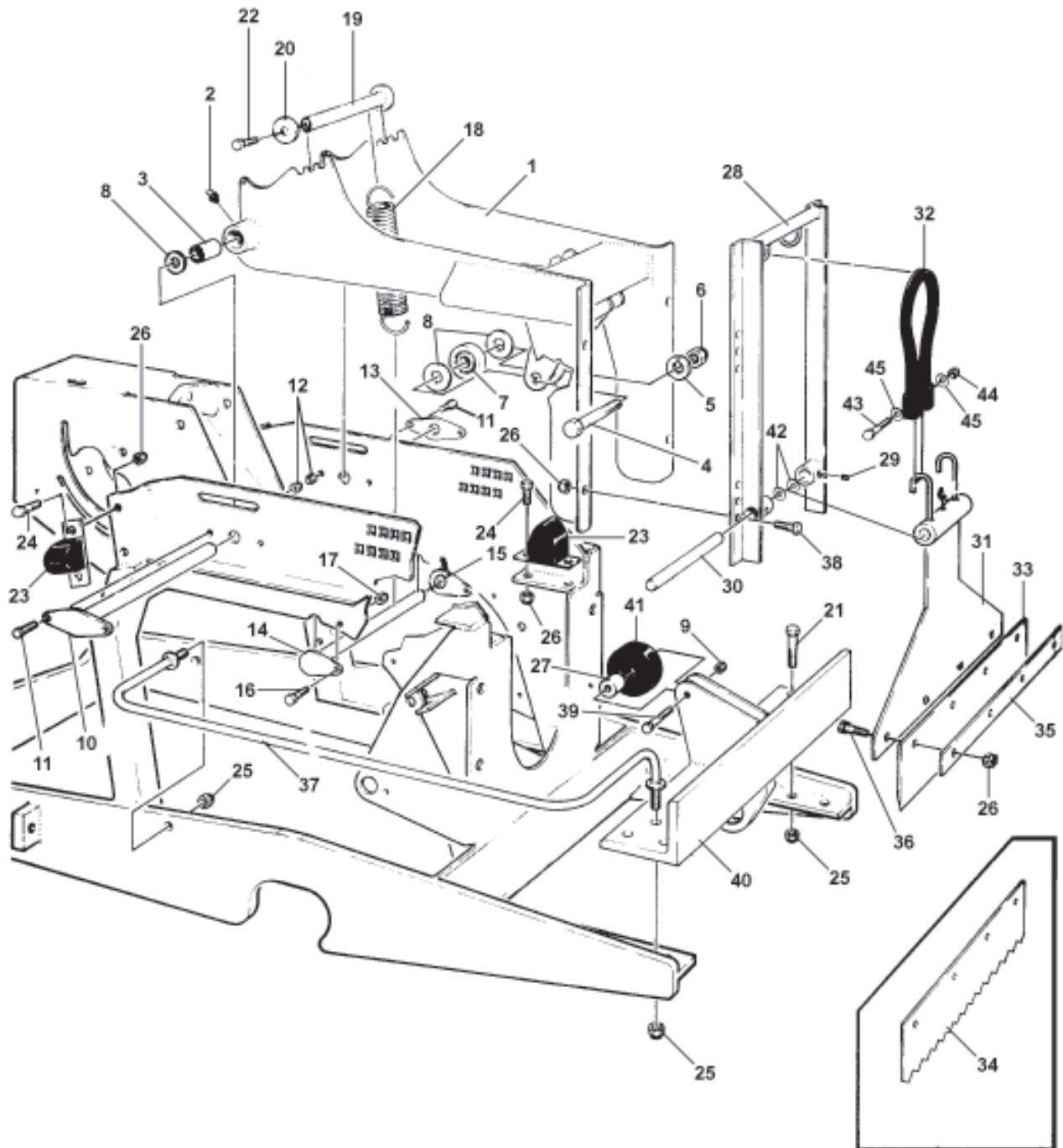
SOD HARVESTER

CUT-OFF DRIVE (1570)

FIGURE 15

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
16-1	B1001	BEARING 16" & 18"	3	16-28	015762.7	SHIM-CAMSHAFT 1/8" (IN TOOLBOX, USED ON 16" & 18")	3
	B1003	BEARING 24"	2		015761.7	SHIM-CAMSHAFT 1/8" (IN TOOLBOX, USED ON 24")	3
16-2	015907	FLAT WASHER, 3/8"	6		002654.7	SHIM-CAMSHAFT 1/4" (IN TOOLBOX, USED ON 16" & 18")	1
16-3	64123-138	BLT-HEX 3/8-16X3-3/4	2				
16-4		STOP RETURN CAM	1	16-29	6115994	TAB-INDICATOR (USED ON 24" ONLY)	1
		(REFER TO TABLE ON PAGES 74 & 75)			64141-6	NUT-5/16-18	2
16-5	F3603	SET SCREW, 3/8-16 X 3/4	1	16-31	4134989.7	BRKT-BEARING MOUNT	1
16-6	4135020.6	CAM HIGH LIFT (16" & 18" ONLY - 54" TO 72")	1	16-32	4134975.7	BRKT-BEARING MOUNT	1
	4136472.6	CAM HIGH LIFT (24" ONLY - 54" TO 72")	1	16-33	64123-139	BOLT-3/8-16 X 4	2
	4137404.6	CAM SLOW LIFT (16" & 18" ONLY - UNDER 54")	1	16-34	64123-67	BLT-HEX 3/8-16 X 2	2
	002258.6	CAM SLOW LIFT (24" ONLY - UNDER 54")	1	16-35	29-010	ZERK	1
	6115660.6	CAM SUPER LIFT (24" ONLY - OVER 72")	1				
	6115659.6	CAM SUPER LIFT (16" & 18" ONLY - OVER 72")	1				
16-7	124422	KEY	2				
16-8		CAMSHAFT SPROCKET	1				
		(REFER TO TABLE ON PAGES 74 & 75)					
16-9	56-RC40	CHAIN, ROLLER, #40 /FT	A/R				
16-10	81-056	CONNECTOR LINK, #40	1				
16-11		BUSHING	1				
		(REFER TO TABLE ON PAGES 74 & 75)					
16-12	F3013	LOCKNUT	6				
16-13	64141-2	NUT-WLF 1/4-20	2				
16-14	64229-05	LOCKNUT, 1/2-13	1				
16-15	001558	PLATE-RET CAM STOP	1				
16-16	001567	RETURN CAM STOP	1				
16-17	64123-72	BLT-HEX 1/2-13X2-1/2	1				
16-18	6115697	TUBE, SHIELD STANDOFF	2				
16-19	64163-03	WSHR-.256ID X.62OD X 18	2				
16-20	90-0424	BOLT 1/4 UNC X 3	2				
16-21	6115686.6	SHIELD, CAM STOP	1				
16-22	6115676.6	TOE GUARD	1				
16-23	64139-24	BLT-WLF 3/8-16 X 1	2				
16-24	64141-4	NUT-WLF 3/8-16	2				
16-25	64139-08	BOLT-5/16-18X3/4	2				
16-26	4134120.6	SHIELD, CUTTER ARM	1				
16-27	001836.7	INDICATOR, FULL LENGTH (USED ON 24")	1				

* ITEMS 27 & 29 ARE USED ON 72" THRU 98"
ON THE 16"/18" AND ALL 24"



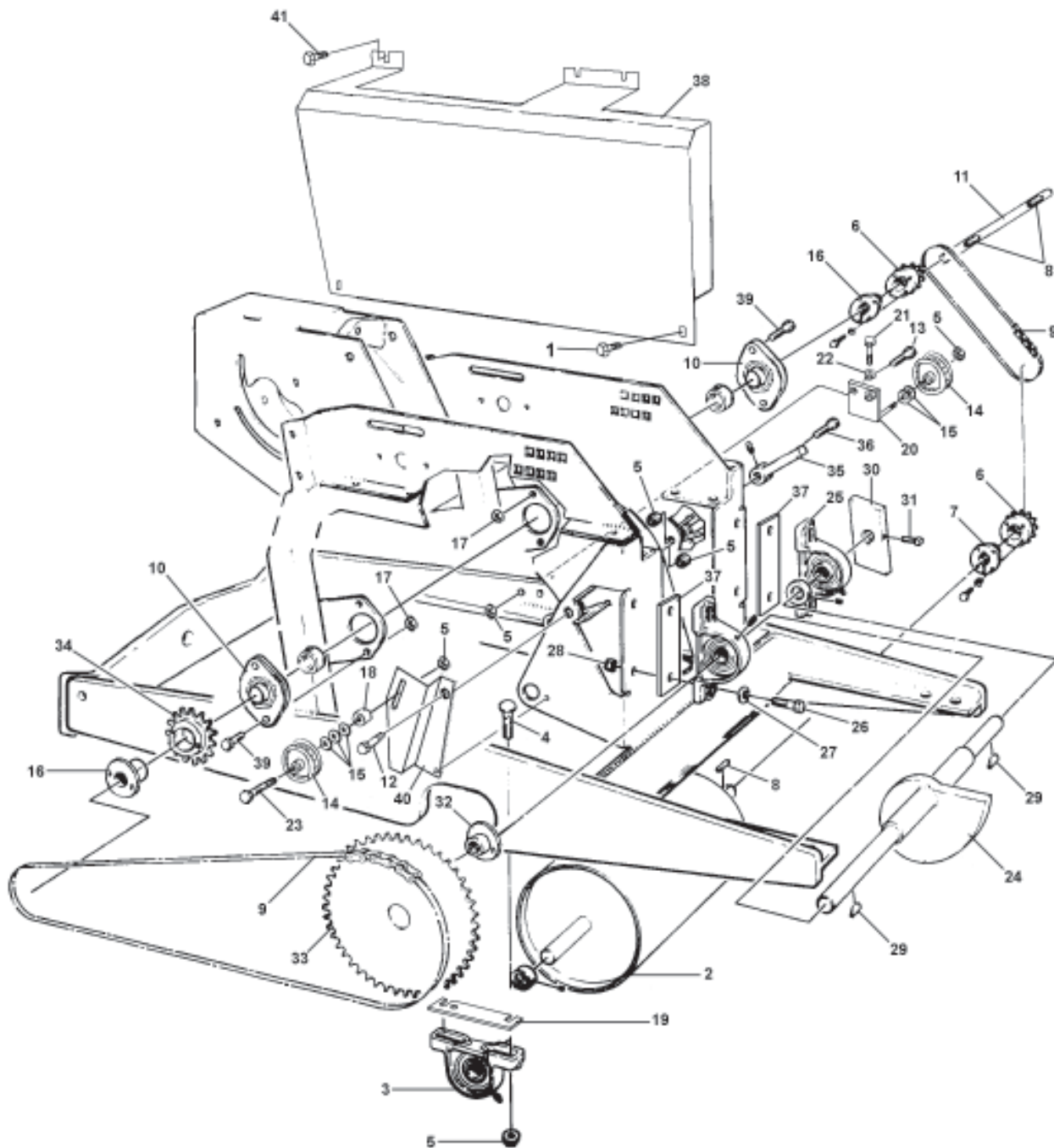
SOD HARVESTER

CUT-OFF DRIVE (1576)

FIGURE 16

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
16-1	016262.7	FRAME, CUTOFF (USED ON 16" & 18" ONLY)	1	16-29	85-SS14	SET SCREW	2
	016615.7	FRAME, CUTOFF (USED ON 24" ONLY)	1	16-30	001417	PIN-BLADE PIVOT (USED ON 16" & 18" ONLY)	1
16-2	29-010	GREASE FITTING	2		001418	PIN-BLADE PIVOT (USED ON 24" ONLY)	1
16-3	KB11410	BUSHING NON FRICTION M250 0.875 I.D. x 1.125 O.D. x 1.00 LG	2	16-31	001446.6	MOUNT, CUTOFF BLADE (USED ON 16" & 18" ONLY)	1
16-4	N9021	SCREW	1		001447.6	MOUNT, CUTOFF BLADE (USED ON 24" ONLY)	1
16-5	07-C20	LOCKWASHER	1		29-010	GREASE FITTING (QTY 1 USED ON 16" & 18") (QTY 2 USED ON 24")	
16-6	N9022	NUT-M20-2.50	1	16-32	S8001	STRAP	2
16-7	B8002	BEARING, TRACK ROLLER	1	16-33	001304	BLADE-CUTOFF 16"	1
16-8	64163-65	WASHER	4		001305	BLADE-CUTOFF 18"	1
16-9	64229-03	LOCKNUT-NYLON 3/8-16	1		001306	BLADE-CUTOFF 24"	1
16-10	016582	SHAFT-CUTOFF PIVOT (USED ON 16" & 18" ONLY)	1	16-34	001683	BLADE-SERRATED 16"	1
	016583	SHAFT-CUTOFF PIVOT (USED ON 24" ONLY)	1		001676	BLADE-SERRATED 18"	1
16-11	99-K02	BOLT-5/16-18 X 1	4		001677	BLADE-SERRATED 24"	1
16-12	64141-6	NUT, 5/16-18	4	16-35	001423.6	CLAMP-CUTOFF BLADE (USED ON 16" & 18" ONLY)	1
16-13	016297.7	LUG-ANTI-ROTATION	1		001424.6	CLAMP-CUTOFF BLADE (USED ON 24" ONLY)	1
16-14	016584	SHAFT (USED ON 16" & 18" ONLY)	1	16-36	F3701	BOLT, PLOW	4
	016585	SHAFT-LOWER (USED ON 24" ONLY)	1	16-37	016508	GUARD, TOE	1
16-15	016457.7	ANTI ROTATION LUG	1	16-38	64139-18	BLT-WLF 3/8-16X1-1/4	4
16-16	99-K27	BOLT-1/4-20 X 1	2	16-39	64123-100	BOLT-3/8-16X2-1/4	1
16-17	64141-2	NUT-WLF 1/4-20	2	16-40	016270.7	CARRIER, FRONT PIVOT (USED ON 16" & 18" ONLY)	1
16-18	S2006	SPRING-EXT (QTY 4 USED ON 16" & 18") (QTY 6 USED ON 24")			016611.7	CARRIER, FRONT PIVOT (USED ON 24" ONLY)	1
16-19	016300	SHAFT-UPPER (USED ON 16" & 18" ONLY)	1	16-41	001507	BUMPER, RUBBER	1
	016301	SHAFT-UPPER (USED ON 24" ONLY)	1	16-42	64163-06	WASHER	2
16-20	64163-16	WASHER	1	16-43	64123-60	BOLT, 1/4-20X2 HEX	2
16-21	90-0814	BOLT-1/2 X 1.3/4	4	16-44	64229-01	LOCKNUT-1/4-20	2
16-22	64139-22	BLT-WLF 1/2-13X1	1	16-45	453023	FLATWASHER, 1/4	4
16-23	014082	BUMPER-RUBBER	4				
16-24	64139-21	BLT-WLF 3/8-16X3/4	8				
16-25	64141-13	NUT WLF 1/2-13	6				
16-26	64141-4	NUT-WLF 3/8-16	16				
16-27	001764	BUSHNG-RUBBER BUMPER	1				
16-28	001301.6	FRAME-CUTOFF BLD (USED ON 16" & 18" ONLY)	1				
	001445.6	FRAME-CUTOFF BLD (USED ON 24" ONLY)	1				

FIGURE 17



SOD HARVESTER

8" ROLLER & CUTOFF CAM-1576

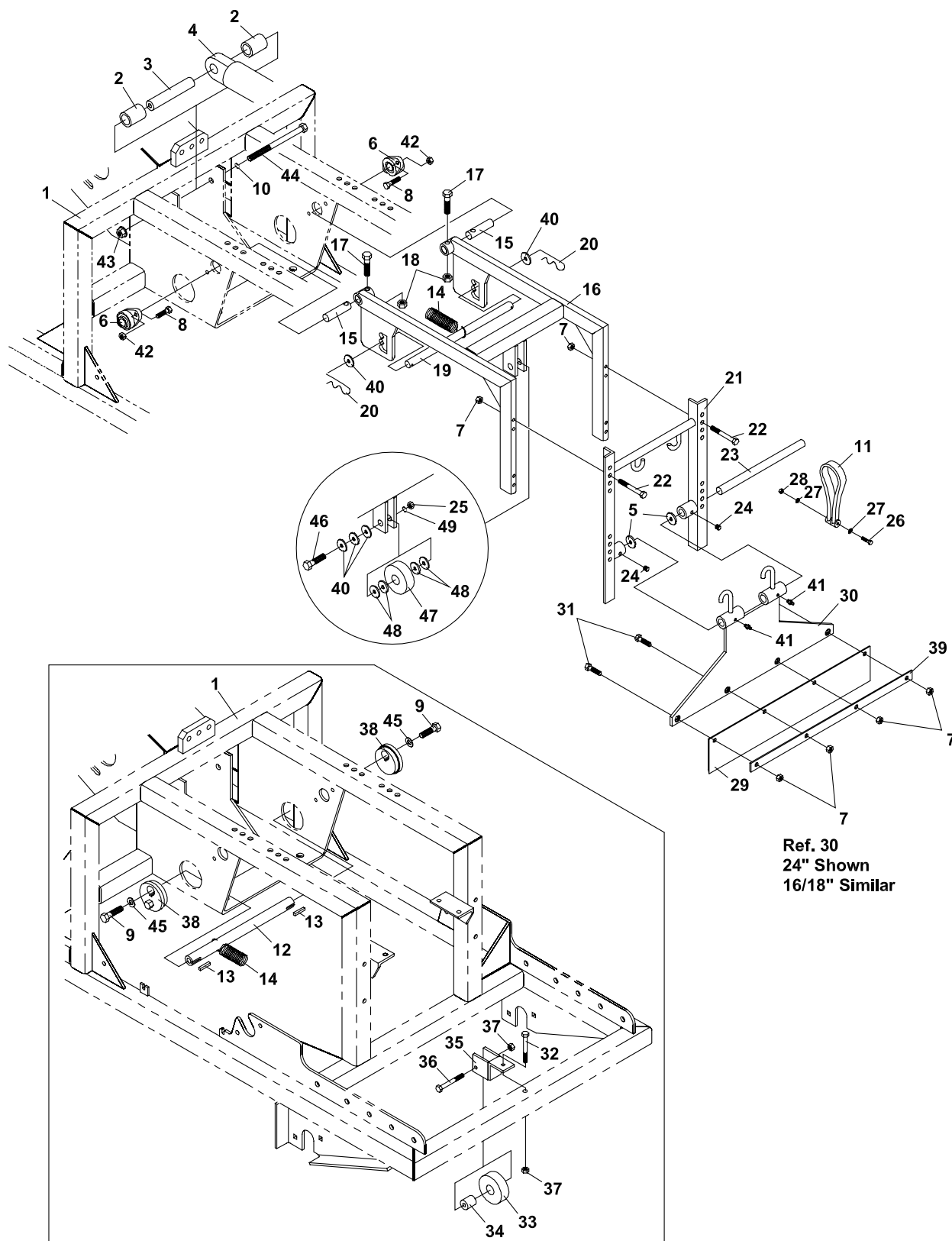
FIGURE 17

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
17-1	64139-08	BOLT-5/16-18X3/4	2	17-24	016591.6	SHAFT-SLOW LIFT CAM	1
17-2	015995	ROLLER-8" DIA. 12"	1			(16" & 18" ONLY - UNDER 54")	
	015996	ROLLER-8" DIA. 15"	1	016592.6	SHAFT-FAST LIFT CAM	1	
	4160686	ROLLER-8" DIA. 15.38"	1			(16" & 18" ONLY - 54" TO 72")	
	015997	ROLLER-8" DIA. 16"	1	016594.6	SHAFT-FAST LIFT CAM	1	
	015998	ROLLER-8" DIA. 18"	1			(24" ONLY - UNDER 54")	
	015999	ROLLER-8" DIA. 24"	1	002586.6	CAM-16" & 18"	1	
17-3	B1111	BEARING	2			(16" & 18" ONLY - OVER 72")	
17-4	F5106	BOLT-CRG 1/2-13	4	002587.6	CAM-24"	1	
17-5	F5018	NUT-1/2-13	9			(24" ONLY - 54" TO 72")	
17-6	OPTION	SPROCKET	2	17-25	B1001	BEARING	2
		(REFER TO TABLE ON PAGES 70 & 71)		17-26	64123-87	BOLT-HEX 3/8-16X1-3/4	4
17-7	OPTION	BUSHING	1	17-27	015907	WASHER	4
	OPTION	BUSHING	1	17-28	64141-4	NUT-WLF 3/8-16	4
		(REFER TO TABLE ON PAGES 70 & 71)		17-29	G8019	KEY, WOODRUFF 1/4 X 1"	2
17-8	124422	KEY, 1/4 X 1/4 X 1-3/8	3	17-30	OPTION	CAM STOP RETURN	
17-9	56-RC40	CHAIN, ROLLER, #40 /FT	A/R			(REFER TO TABLE ON PAGES 70 & 71)	
	81-076	HALFLINK-#40	2	17-31	F3603	SET SCREW	1
	81-056	CONNECTOR LINK-#40	2	17-32	OPTION	BUSHING	
17-10	6550002	BEARING	2			(REFER TO TABLE ON PAGES 70 & 71)	
17-11	016404	SHAFT-CUTTING HEAD	1				
		(USED ON 16" & 18" ONLY)		17-33	OPTION	CAMSHAFT SPROCKET	
	016405	SHAFT-CUTTING HEAD	1			(REFER TO TABLE ON PAGES 70 & 71)	
		(USED ON 24" ONLY)		17-34	OPTION	JACKSHAFT SPROCKET	
17-12	64123-31	BOLT-1/2-13X3	1			(REFER TO TABLE ON PAGES 70 & 71)	
		(USED ON 16" & 18" ONLY)		17-35	001567	RETURN CAM STOP	1
	90-0840	BOLT, 1/2-13 X 5	1		29-010	GREASE FITTING	1
		(USED ON 24" ONLY)		17-36	90-0832	BOLT, 1/2-13 X 4	1
17-13	90-0814	BOLT-1/2 X 1.3/4	1	17-37	015761.7	SHIM-CAMSHAFT 24"	A/R
17-14	D2902	SHEAVE	2		015762.7	SHIM-CAMSHAFT 16" & 18"	A/R
17-15	64163-67	WASHER-.516X1X12	5	17-38	002011.6	SHIELD-CUTOFF CHAIN	1
17-16	OPTION	BUSHING	2	17-39	64018-15	BOLT-CRG 5/16 X 1	4
		(REFER TO TABLE ON PAGES 70 & 71)		17-40	016974.7	BRACKET-IDLER	1
17-17	64141-6	NUT, 5/16-18	4	17-41	64197-001	BLT-TDFM 5/16-18X3/4	3
17-18	002016	SPACER	1				
17-19	002295	SHIM	A/R				
	002296	SHIM	A/R				
		(IN TOOLBOX)					
17-20	016976.7	BRACKET, IDLER L.H.	1				
17-21	99-K63	BOLT, 1/2-13 X 2"	1				
17-22	64001-8	NUT-HEX JAM, 1/2-13	1				
17-23	64123-125	BOLT-HEX 1/2-13X2-3/4	1				

CUTTING BLADE ASSEMBLY-1570

SOD HARVESTER

FIGURE 18



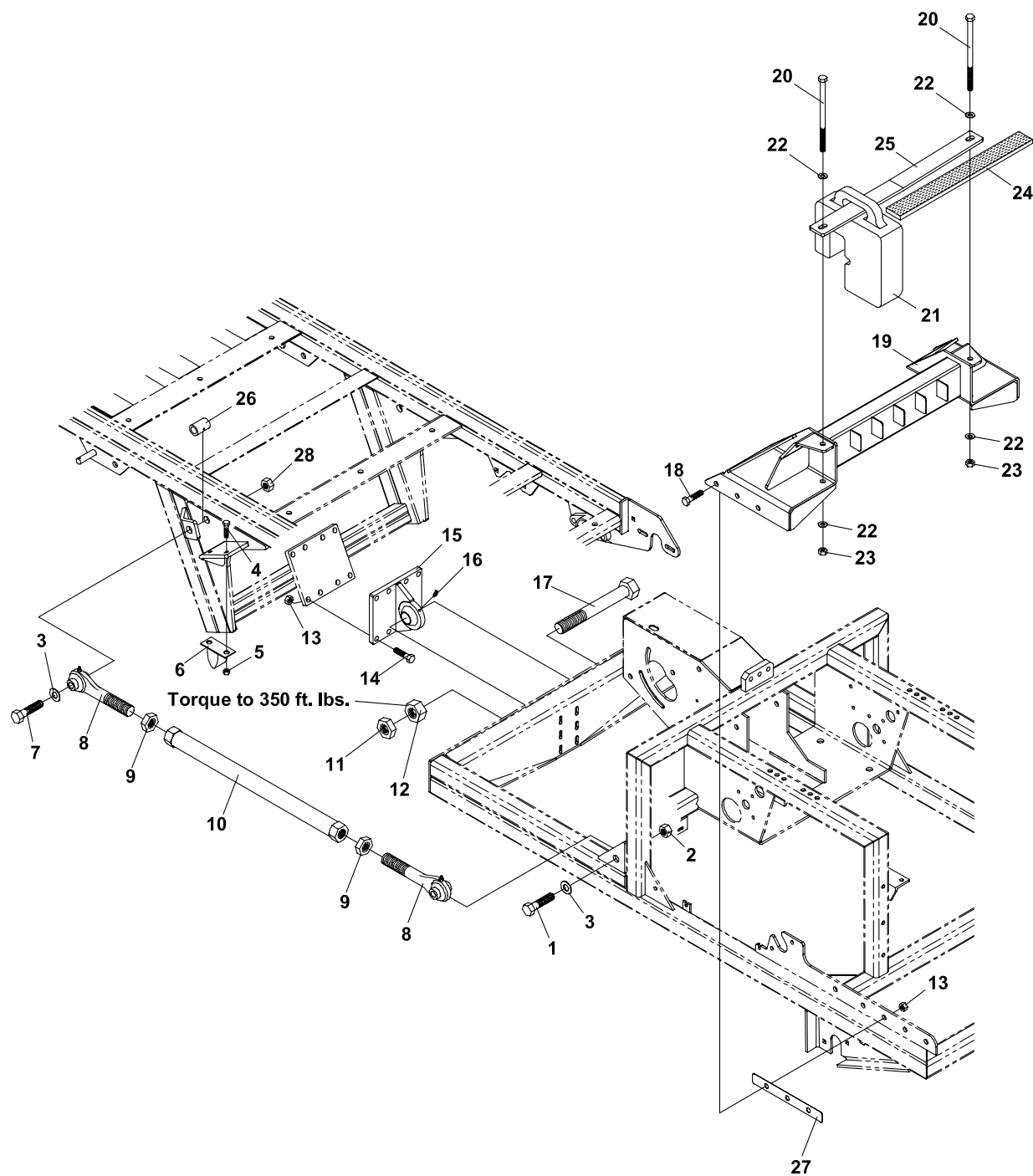
SOD HARVESTER

CUTTING BLADE ASSEMBLY-1570

FIGURE 18

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
18-1	4132360.7	CUTTING HEAD 16" & 18"	1	18-28	64229-01	LOCKNUT-1/4-20	2
	4131818.7	CUTTING HEAD 24"	1	18-29	001304	BLADE, CUTOFF 16" WIDE	1
					001683	BLADE-SERRATED 16"	1
18-2	6115508	TUBE	2		001305	BLADE, CUTOFF 18" WIDE	1
18-3	6109613	PIVOT-CYL TUBE	1		001676	BLADE-SERRATED 18"	1
18-4	23-178	CYL-HYD 3 X 8	1		001306	BLADE, CUTOFF - 24" WIDE	1
	23-179	SEAL KIT	1		001677	BLADE-SERRATED 24"	1
18-5	64163-06	WASHER	2	18-30	001446.6	MOUNT, CUTOFF BLADE	1
18-6	55-117	BEARING	2		(USE ON 16" & 18")		
18-7	64141-4	NUT-WLF 3/8-16	8		001447.6	MOUNT, CUTOFF BLADE	1
18-8	99-K62	BOLT-5/16-18 X 1-1/4	4		(USE ON 24")		
18-9	99-K64	BOLT-FLANGE 1/2-13 X 3/4	2	18-31	F3701	BOLT, PLOW GR 5	4
18-10	64006-05	LOCKWASHER-1/2	1	18-32	64123-88	BOLT, 3/8-16X2-3/4	1
18-11	KM71018	STRAP,15"	2	18-33	001507	BUMPER-RUBBER	1
18-12	6115441	SHAFT-SPRING 16" & 18"	1	18-34	001764	BUSHING-RUBBER BUMPER	1
	6115595	SHAFT-SPRING 24"	1	18-35	6115437.7	BRACKET	1
18-13	64164-12	KEY-1/4X1/4X1	2	18-36	64123-100	BOLT-3/8-16X2-1/4	1
18-14	S2006	SPRING		18-37	64229-03	LOCKNUT-NYLON 3/8-16	2
		(USE QTY 5 ON 16" & 18")		18-38	6115667.7	ECCENTRIC SPRING CAM	2
		(USE QTY 7 ON 24")		18-39	001423.6	CLAMP, CUTOFF BLADE	1
18-15	6115395	SHAFT	2		(USE ON 16" & 18")		
18-16	4160726	CUT OFF FRAME ASSY.	1		001424.6	CLAMP, CUTOFF BLADE	1
		(USE ON 16" & 18")			(USE ON 24")		
	4137638	CUT OFF FRAME ASSY.	1	18-40	64163-57	WASHER	5
		(USE ON 24")			(USE ON 16" & 18")		
18-17	64123-72	BLT-HEX 1/2-13X2-1/2	2		94-16	FLAT WASHER	2
18-18	64229-05	LOCKNUT, 1/2-13	2		(USE ON 24")		
18-19	6115442.7	SHAFT-SPRING 16" & 18"	1	18-41	29-010	GREASE FITTING	
	6115596.7	SHAFT-SPRING 24"	1		(USE QTY 1 ON 16" & 18", QTY 2 ON 24")		
18-20	G2501	PIN, HITCH CLIP	2	18-42	64141-6	NUT, 5/16-18	4
18-21	001301.6	FRAME, CUTOFF BLADE	1	18-43	64141-13	NUT WLF 1/2-13	1
		(USE ON 16" & 18")		18-44	90-0856	BOLT,1/2-13 X 7	1
	001445.6	FRAME, CUTOFF BLADE	1	18-45	64163-16	WASHER-41/64 X 1-3/8 X 12	2
		(USE ON 24")		18-46	N9021	SCREW	1
18-22	64123-75	BOLT, 3/8-16X3	4	18-47	B8002	BEARING	1
18-23	001417	PIN, BLADE PIVOT	1	18-48	64163-65	WASHER	4
		(USE ON 16" & 18")		18-49	07-C20	LOCKWASHER, 20MM	1
	001418	PIN, BLADE PIVOT	1				
		(USE ON 24")					
18-24	85-SS14	SET SCREW	2				
18-25	N9022	NUT	1				
18-26	64123-60	BOLT, 1/4-20X2	2				
18-27	453023	FLATWASHER, 1/4	4				

FIGURE 19



SOD HARVESTER

HEAD PIVOT ASSY & WEIGHT BAR-1570

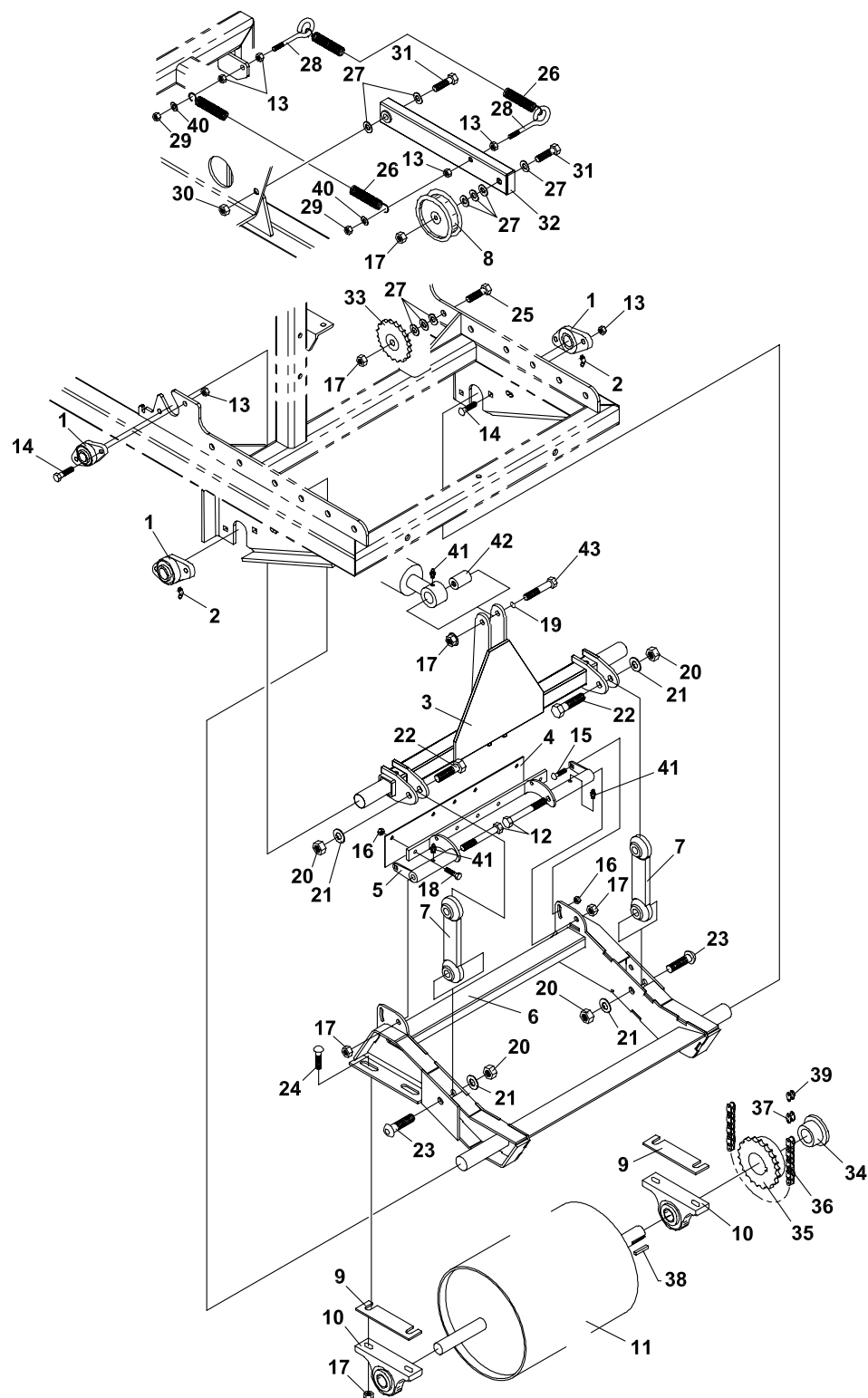
FIGURE 19

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
19-1	90-1228	BOLT, 3/4-10 X 3-1/2	2				
19-2	64229-07	LOCKNUT-NYLON 3/4-10	4				
19-3	64163-06	WSHR-.768/.756X1.25X14	4				
19-4	64139-21	BLT-WLF 3/8-16X3/4	4				
19-5	64141-4	NUT-WLF 3/8-16	4				
19-6	014082	BUMPER, RUBBER	2				
19-7	64123-188	BLT-HEX 3/4-10X6	2				
19-8	43-013	ROD END 3/4 X 7 - L.H.	2				
	43-012	ROD END 3/4 X 7 - R.H.	2				
19-9	F221810	NUT, JAM 1-1/8-7 - L.H.	2				
	F221800	NUT, JAM 1-1/8-7 - R.H.	2				
19-10	4160022	ARM, LINK	2				
19-11	99-E66	JAM NUT, 1-1/4	1				
19-12	92-20	NUT, 1-1/4	1				
19-13	64141-13	NUT WLF 1/2-13	14				
19-14	99-K56	BOLT-1/2-13 X 1-1/2	8				
19-15	6115771.7	MOUNT-SWIVEL BALL	1				
19-16	29-045	GREASE FITTING	1				
19-17	90-2044	BOLT, 1-1/4 X 5-1/2	1				
19-18	99-K85	BOLT-FLANGE 1/2-13X1-1/4	6				
19-19	6115993.6	WEIGHT BAR, 16/18 HEAD	1				
	6115992.6	WEIGHT BAR, 24" HEAD	1				
19-20	90-0868	BOLT, 1/2 X 8-1/2	2				
19-21	62-540.7	WEIGHT	6				
19-22	64163-67	WASHER-.516X1X12GA	4				
19-23	64229-05	LOCKNUT, 1/2-13	2				
19-24	Q7475	WEATHERSTRIP-1/2 X 2 19"	1				
19-25	6115990.6	BAR, HOLD DOWN	1				
19-26	4136714.7	SPACER, CONVEYOR	2				
19-27	6109602.7	SHIM-WEIGHT BAR	2				

NOTE

ITEMS 8, 9 & 10 ARE AVAILABLE
AS ASSEMBLY - 4160023.

FIGURE 20



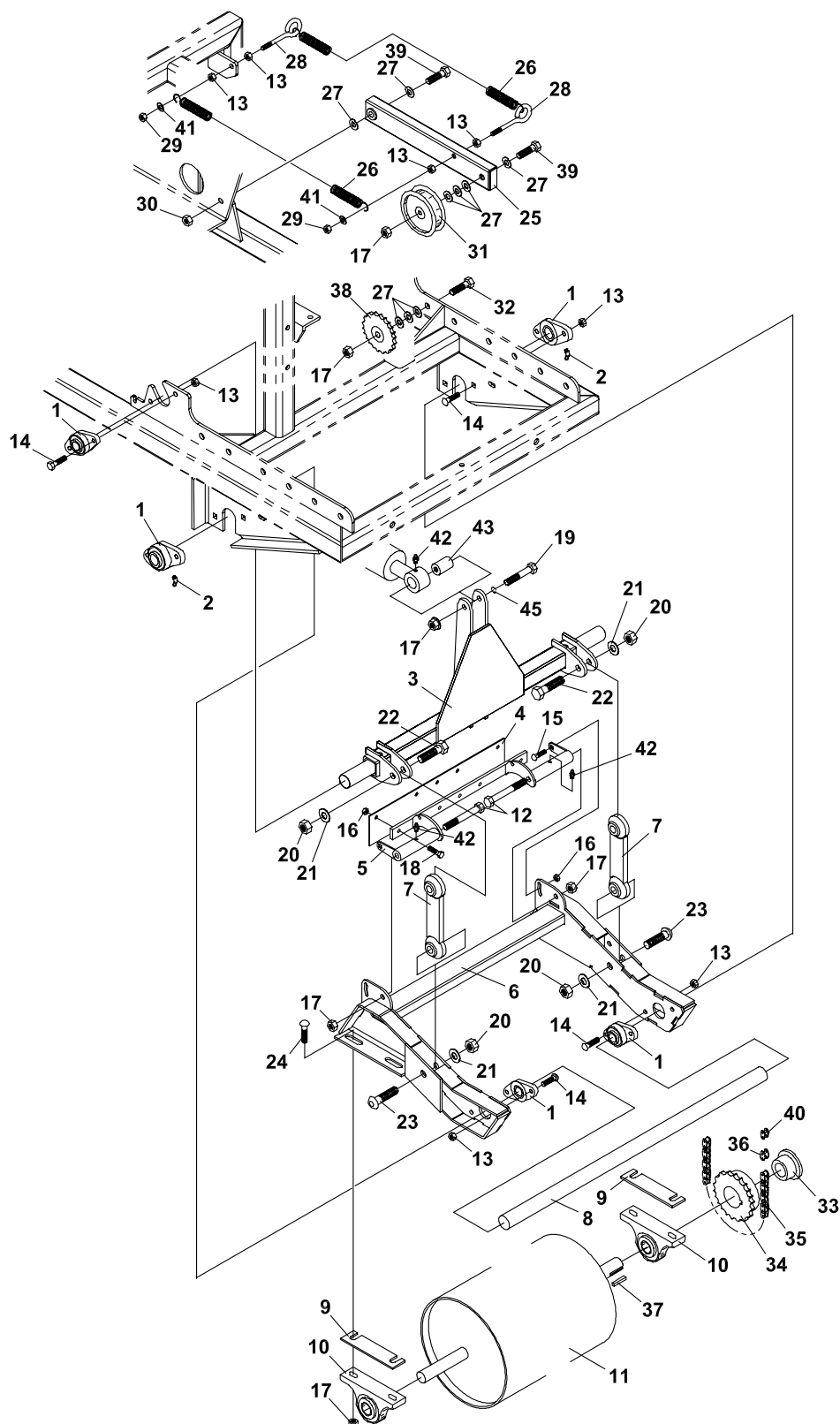
SOD HARVESTER

ROLLER & CHAIN DRIVES (16" & 18")-1570

FIGURE 20

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
20-1	B0122	BEARING	4	20-36	56-RC40	CHAIN, ROLLER, #40 /FT	A/R
20-2	29-045	GREASE FITTING	2	20-37	81-056	CONNECTOR LINK, #40	1
20-3	6115983	ROLLER DEPTH CRANK	1	20-38	124422	KEY, 1/4 X 1/4 X 1-3/8	1
20-4	4160687	BLADE-SCRAPER 15.5" SP	1	20-39	81-076	#40 HALF LINK	A/R
	001326	BLADE-SCRAPER 16"	1	20-40	64163-61	WSHR .81X.406X16GA	2
	001327	BLADE-SCRAPER 18"	1	20-41	29-010	GREASE FITTING	3
20-5	6115491	SCRAPER FRAME	1	20-42	6115979	SPACER	1
20-6	6115883	FRAME-RLR MOUNTING	1	20-43	64123-125	BOLT-HEX 1/2-13X2-3/4	1
20-7	6115104	LIFT LINK	2				
20-8	D2902	SHEAVE, BELT IDLER	1				
20-9	002295	SHIM-10GA.	A/R				
	002296	SHIM-16GA.	A/R				
	(IN TOOLBOX)						
20-10	B1111	BEARING	2				
20-11	015996	ROLLER-8" DIA. 15"	1				
	4160686	ROLLER-8" DIA. 15.38" SP	1				
	015997	ROLLER-8" DIA. 16"	1				
	015998	ROLLER-8" DIA. 18"	1				
20-12	64123-166	BLT-HEX 1/2-13X5-1/2	2				
20-13	64141-4	NUT-WLF 3/8-16	12				
20-14	64018-7	BLT-CRG 3/8-16X1-1/4	8				
20-15	97-0506	BLT-CRG 5/16-18 X 3/4	2				
20-16	64141-6	NUT, 5/16-18	7				
20-17	64141-13	NUT WLF 1/2-13	9				
20-18	64139-08	BOLT-5/16-18X3/4	5				
20-19	64006-05	LOCKWSHR-HELICAL 1/2	1				
20-20	99-A10	LOCKNUT-5/8-11	4				
20-21	64163-16	WASHER-41/64 X 1-3/8 X 12	4				
20-22	90-1018	BOLT, 5/8-11 X 2-1/4	2				
20-23	99-K98	BOLT, 5/8-11 X 2-1/4	2				
20-24	F5106	BOLT-CRG 1/2-13	4				
20-25	64123-24	BLT-HEX 1/2-13X2	1				
20-26	S2003	SPRING, EXTENSION	2				
20-27	64163-67	WASHER-.516X1X12GA	A/R				
20-28	99-K18	EYE-BOLT, 3/8 X 3-7/8	2				
20-29	99-A06	LOCKNUT	2				
20-30	64229-05	LOCKNUT, 1/2-13	1				
20-31	64123-31	BOLT-1/2-13X3	2				
20-32	6115877.7	IDLER ARM	1				
20-33	83-4017E08	IDLER	1				
20-34	83-H18	BUSHING	1				
20-35	OPTION	SPROCKET	1				
(REFER TO TABLE ON PAGES 68 & 69)							

FIGURE 21



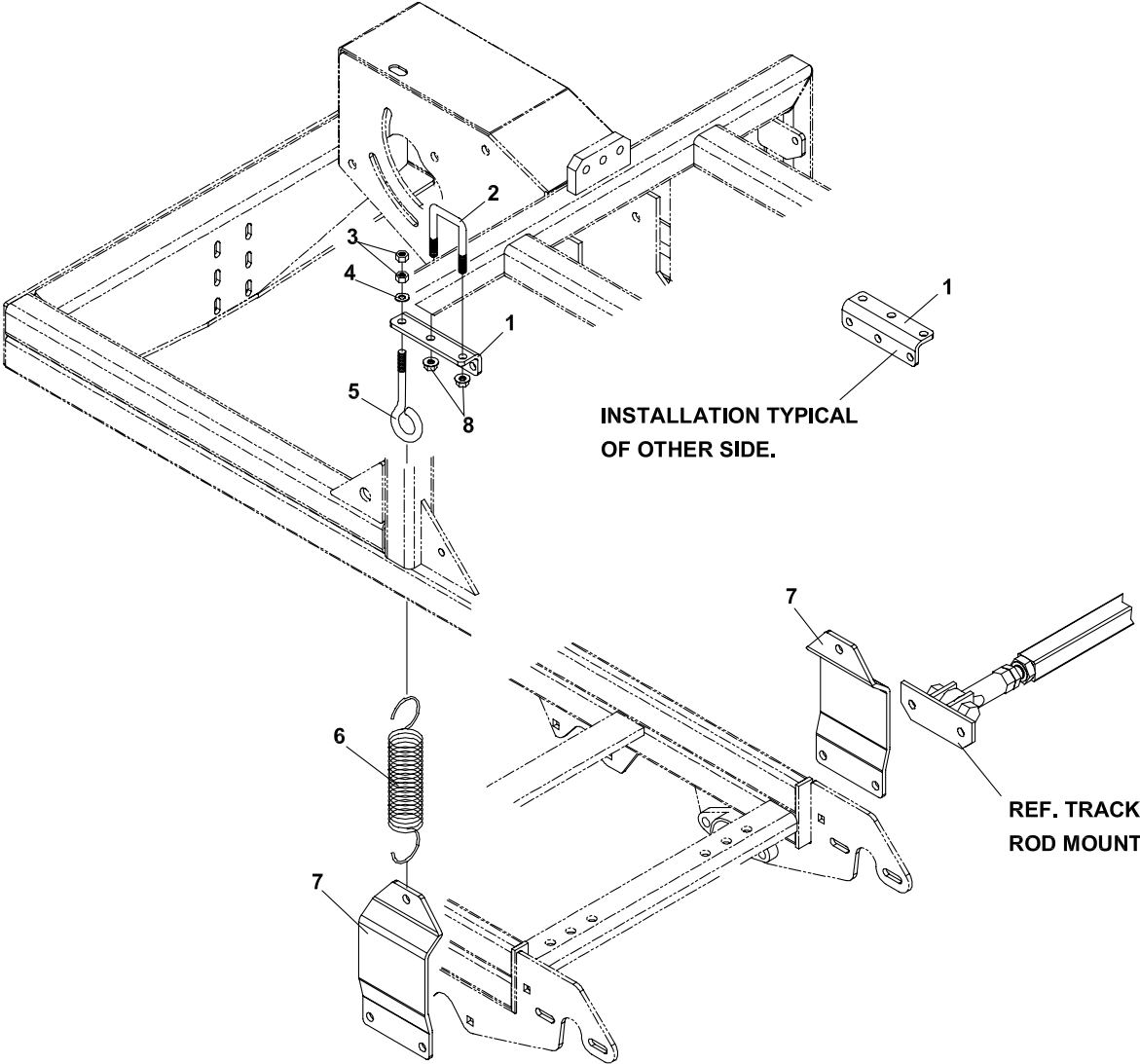
SOD HARVESTER

ROLLER & CHAIN DRIVES (24")-1570

FIGURE 21

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
21-1	B0122	BEARING	6	21-41	64163-61	WSHR .81X.406X16GA	2
21-2	29-045	GREASE FITTING	2	21-42	29-010	GREASE FITTING	3
21-3	6115975	ROLLER DEPTH CRANK	1	21-43	6115979	SPACER	1
21-4	001328	BLADE-SCRAPER 24"	1	21-44	64123-125	BOLT-HEX 1/2-13X2-3/4	1
21-5	6115509	SCRAPER FRAME	1				
21-6	6115888	FRAME-ROLLER MOUNTING	1				
21-7	6115104	LIFT LINK	2				
21-8	6115477	SHAFT-ROLLER MOUNT 24"	1				
21-9	002295	SHIM-10GA.	A/R				
	002296	SHIM-16GA.	A/R				
	(IN TOOL BOX)						
21-10	B1111	BEARING	2				
21-11	015999	ROLLER-8" DIA. 24"	1				
21-12	64123-166	BLT-HEX 1/2-13X5-1/2	2				
21-13	64141-4	NUT-WLF 3/8-16	16				
21-14	64018-7	BLT-CRG 3/8-16X1-1/4	12				
21-15	97-0506	BLT-CRG 5/16-18 X 3/4	2				
21-16	64141-6	NUT, 5/16-18	7				
21-17	64141-13	NUT WLF 1/2-13	9				
21-18	64139-08	BOLT-5/16-18X3/4	5				
21-19	64006-05	LOCKWSHR-HELICAL 1/2	1				
21-20	99-A10	LOCKNUT-5/8-11	4				
21-21	64163-16	WASHER-41/64 X 1-3/8 X 12	4				
21-22	90-1018	BOLT, 5/8-11 X 2-1/4	2				
21-23	99-K98	BOLT, 5/8-11 X 2-1/4	2				
21-24	F5106	BOLT, CARRIAGE 1/2-13	4				
21-25	6115877.7	IDLER ARM	1				
21-26	S2003	SPRING, EXTENSION	2				
21-27	64163-67	WASHER-.516X1X12GA	A/R				
21-28	99-K18	EYE-BOLT, 3/8 X 3-7/8	2				
21-29	99-A06	LOCKNUT	2				
21-30	64229-05	LOCKNUT, 1/2-13	1				
21-31	D2902	SHEAVE	1				
21-32	99-K82	BOLT, FLANGE 1/2-13 X 2	1				
21-33	83-H20	BUSHING	1				
21-34	OPTION	SPROCKET	1				
	(REFER TO TABLE ON PAGES 68 & 69)						
21-35	56-RC40	CHAIN, ROLLER, #40 /FT	A/R				
21-36	81-056	CONNECTOR LINK, #40	1				
21-37	124422	KEY, 1/4 X 1/4 X 1-3/8	1				
21-38	83-4017E08	IDLER	1				
21-39	64123-31	BOLT-1/2-13X3	2				
21-40	81-076	#40 HALF LINK	1				

FIGURE 22



SOD HARVESTER

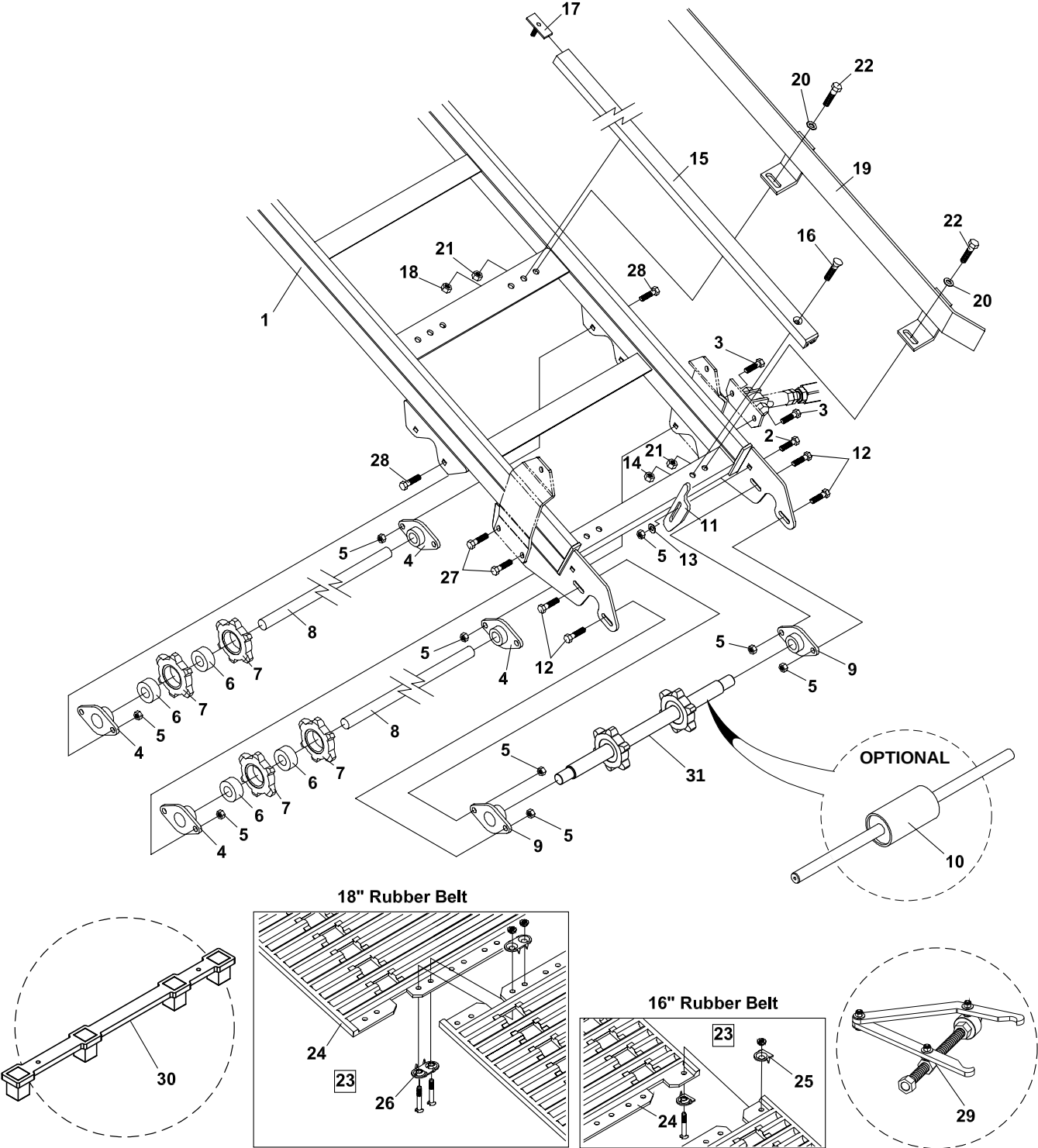
FLOAT ASSIST

FIGURE 22

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
22-1	6115962.7	BRACKET, FLOAT ASSIST	2				
22-2	99-K49	U-BOLT	2				
22-3	64025-05	NUT-3/8-16 HEX	4				
22-4	64163-61	WSHR .81X.406X16GA	2				
22-5	99-K87	EYE-BOLT, 3/8-16 X 5	2				
22-6	S2006	SPRING-EXT	2				
22-7	6115963.7	BRKT-FLOAT ASSIST LWR	2				
22-8	64141-4	NUT-WLF 3/8-16	4				

FIGURE 23

FRONT IDLERS & SLIDERS
RUBBER MAT - 16" & 18"



SOD HARVESTER

RUBBER MAT - 16" & 18"

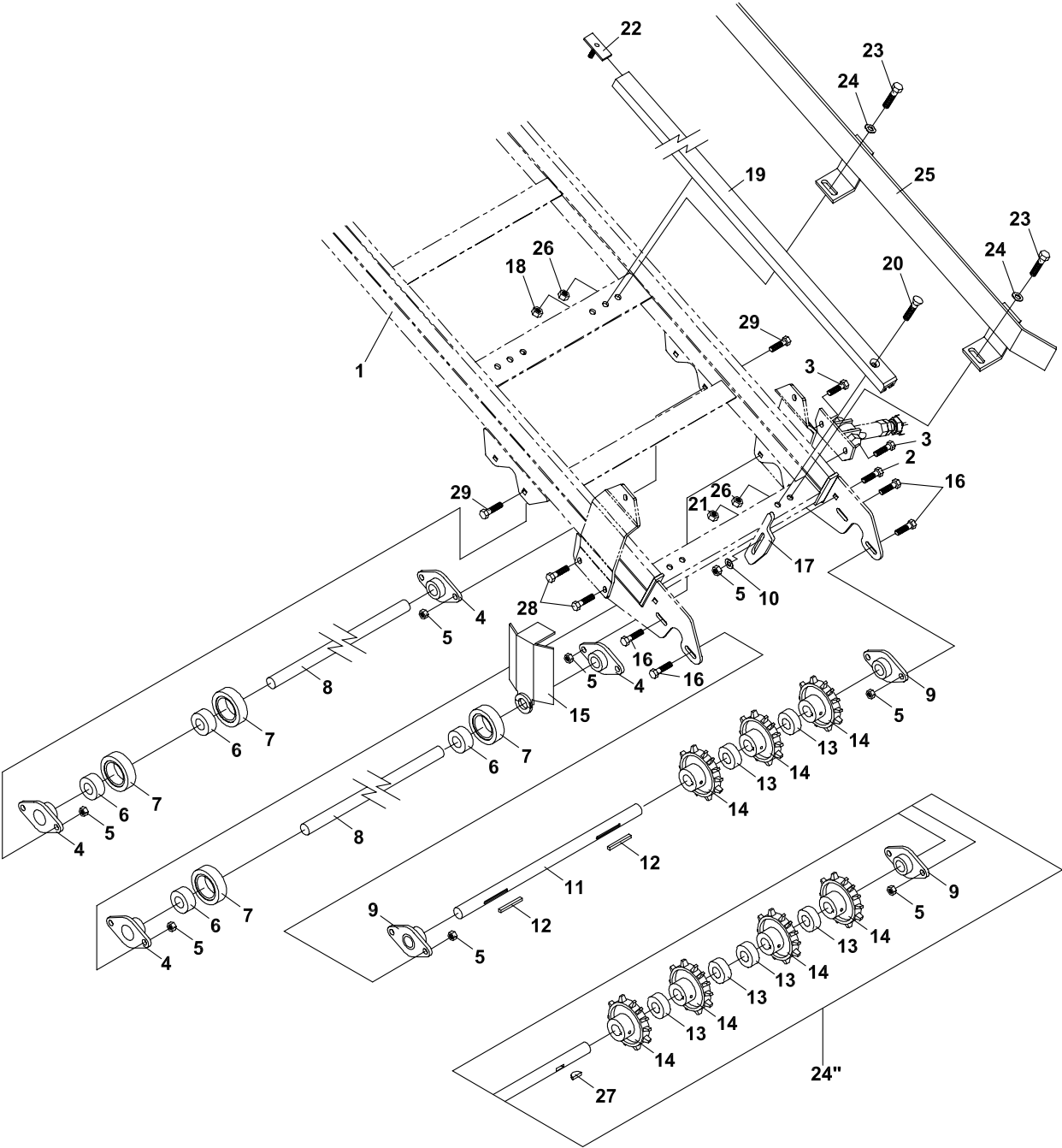
FIGURE 23

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
23-1	4131780	CONVEYOR, 16"/18" 1565/1570	1	23-25	002641	HALF MAT SPLICER (USED ON 16" ONLY)	2
	016392	CONVEYOR, 16"/18" 1560/1576	1				
23-2	F4101	BOLT-CRG 7/16-14 X 1-1/4	2	23-26	G8008	MAT SPLICER 16" (USE QTY 3 ON 16" & QTY 5 ON 18")	
23-3	90-0714	BOLT, 7/16-14 X 1-3/4 (USED ON MODEL 1570 ONLY)	2				
23-4	016382.7	FLANGE, SHAFT (QTY 4 USED ON MODEL 1570) (QTY 2 USED ON MODEL 1576)		*	M5016	NUT DRIVER	1
	F2607	SET SCREW, 5/16-18 X 1/4	2	*	03-028	CLIP-TRACK (WIDE)	A/R
23-5	64229-04	S LCK NUT-NYLN 7/16-14	14			(ITEMS 27 & 28 USED ON 1570 ONLY)	
23-6	B2022	BEARING (QTY 4 USED ON MODEL 1570) (QTY 2 USED ON MODEL 1576)		23-27	90-0712	BOLT, 7/16-14 X 1-1/2	2
23-7	014268	DRIVESPROCKET (QTY 4 USED ON MODEL 1570) (QTY 2 USED ON MODEL 1576)		23-28	90-0710	BOLT, 7/16-14 X 1-1/4	4
23-8	009472	SHAFT, IDLER (QTY 2 USED ON MODEL 1570) (QTY 1 USED ON MODEL 1576)		23-29	S500002	CONVEYOR BELT TIGHTENER	1
23-9	55-FB23016	BEARING	2	23-30	S300014	CONVEYOR MAT JOINER JIG	1
23-10	016633.7	ROLLER, CROWN 16"/18"	1	23-31	B300279	LOWER IDLER SHAFT 16 IN. & 18 IN.	1
23-11	016352.7	PLATE-ADJ WEDGE	2				
23-12	F4104	BOLT-CRG 7/16"	4				
23-13	64163-43	WSHR.443/.454X1X11	2				
23-14	64229-05	LOCKNUT, 1/2-13 NYLON	2				
23-15	016361	SLIDER, CONVEYOR	2				
23-16	F5736	W E R C S	2				
23-17	016661	SLIDER T-BOLT	6				
23-18	F3013	LOCKNUT-FLANGED	6				
23-19	016425.7	GUIDE-SOD LH 16"	1				
*	016426.7	GUIDE-SOD RH 16"	1				
23-20	64163-67	WASHER-.516X1X12	6				
23-21	F5012	NUT, JAM	6				
23-22	99-K59	BOLT, 1/2-13 X 1	6				
23-23	A02009	KIT-16" RUBBER BELT ASSY	1				
	A02010	KIT-18" RUBBER BELT ASSY	1				
23-24	002636	BELT-16" CONVEYOR	1				
	002637	BELT-18" CONVEYOR	1				

* NOT ILLUSTRATED

FIGURE 24

FRONT IDLERS & SLIDERS
MINTEX MAT - 16", 18" & 24"



SOD HARVESTER

MINTEX MAT - 16", 18" & 24"

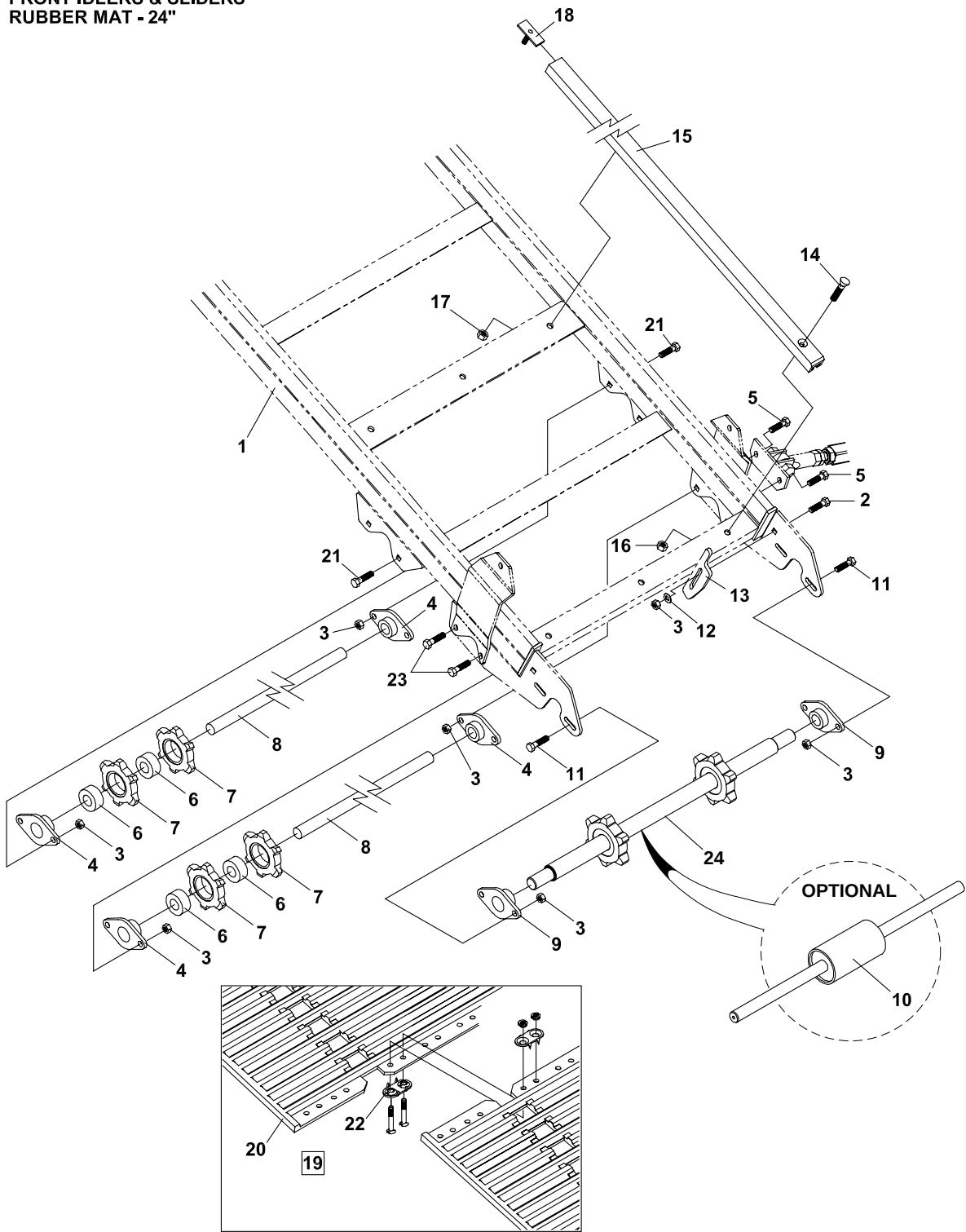
FIGURE 24

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
24-1	4131780	CONVEYOR, 16/18" 1565/1570	1	24-21	64229-05	LOCKNUT, 1/2-13 (USE QTY 2 ON 16" & 18", QTY 3 ON 24")	
	016392	CONVEYOR, 16/18" 1560/1576	1				
	4133112	CONVEYOR, 24" 1565/1570	1	24-22	016661	SLIDER-T BOLT (USE QTY 6 ON 16" & 18", QTY 9 ON 24")	
	016393	CONVEYOR, 24" 1560/1576	1				
24-2	F4101	BOLT-CRG 7/16-14 X 1-1/4	2	24-23	99-K59	BOLT, 1/2-13 X 1 BH	6
24-3	90-0714	BOLT, 7/16-14 X 1-3/4	2	24-24	64163-67	WASHER-.516X1X12	6
24-4	016382.7	FLANGE-SHAFT	4	24-25	016425.7	GUIDE-SOD LH 16"	1
	F2607	SET SCREW, 5/16-18 X 1/4	2		016426.7	GUIDE-SOD RH 16"	1
24-5	64229-04	LOCKNUT, 7/16-14	14	24-26	F5012	NUT, JAM NYLON INSERT	6
24-6	B2022	BEARING (USE QTY 4 ON 16" & 18", QTY 8 ON 24")		24-27	G8019	KEY-1/4 X 1 (24")	3
24-7	014074	IDLER ROLLER (USE QTY 4 ON 16" & 18", QTY 8 ON 24")		*	001510	BELT-MINTEX CONVEYOR (USED ON 16")	1
24-8	009472	SHAFT-16" & 18"	2				
	016683	SHAFT-24"	2	*	001511	BELT-MINTEX CONVEYOR (USED ON 18")	1
24-9	55-FB23016	BEARING	2				
24-10	64163-43	WSHR.443/.454X1X11	2	*	001512	BELT-MINTEX CONVEYOR (USED ON 24")	1
24-11	016649	SHAFT-IDLER 16" & 18"	1	24-28	90-0712	BOLT, 7/16-14 X 1-1/2	2
	016650	SHAFT-IDLER 24"	1	24-29	90-0710	BOLT, 7/16-14 X 1-1/4	4
24-12	124422	KEY, 1/4 X 1/4 X 1-3/8 (USED ON 16" & 18" ONLY)	2				
24-13	85-SC16	SET COLLAR (USE QTY 2 ON 16" & 18", QTY 4 ON 24")					
24-14	014058	SPROCKET, THIN (USE QTY 3 ON 16" & 18", QTY 4 ON 24")					
24-15	002206.7	GUIDE, MAT (USED ON 16" & 18" ONLY)	1				
24-16	F4104	BOLT-CRG 7/16"	4				
24-17	016352.7	PLATE-ADJ WEDGE	2				
24-18	F3013	LOCKNUT-FLANGED (USE QTY 6 ON 16" & 18", QTY 9 ON 24")					
24-19	016361	SLIDER-CONVEYOR (USE QTY 2 ON 16" & 18", QTY 3 ON 24")					
24-20	F5736	SCREW (USE QTY 2 ON 16" & 18", QTY 3 ON 24")					

* NOT ILLUSTRATED

FIGURE 25

FRONT IDLERS & SLIDERS
RUBBER MAT - 24"



SOD HARVESTER

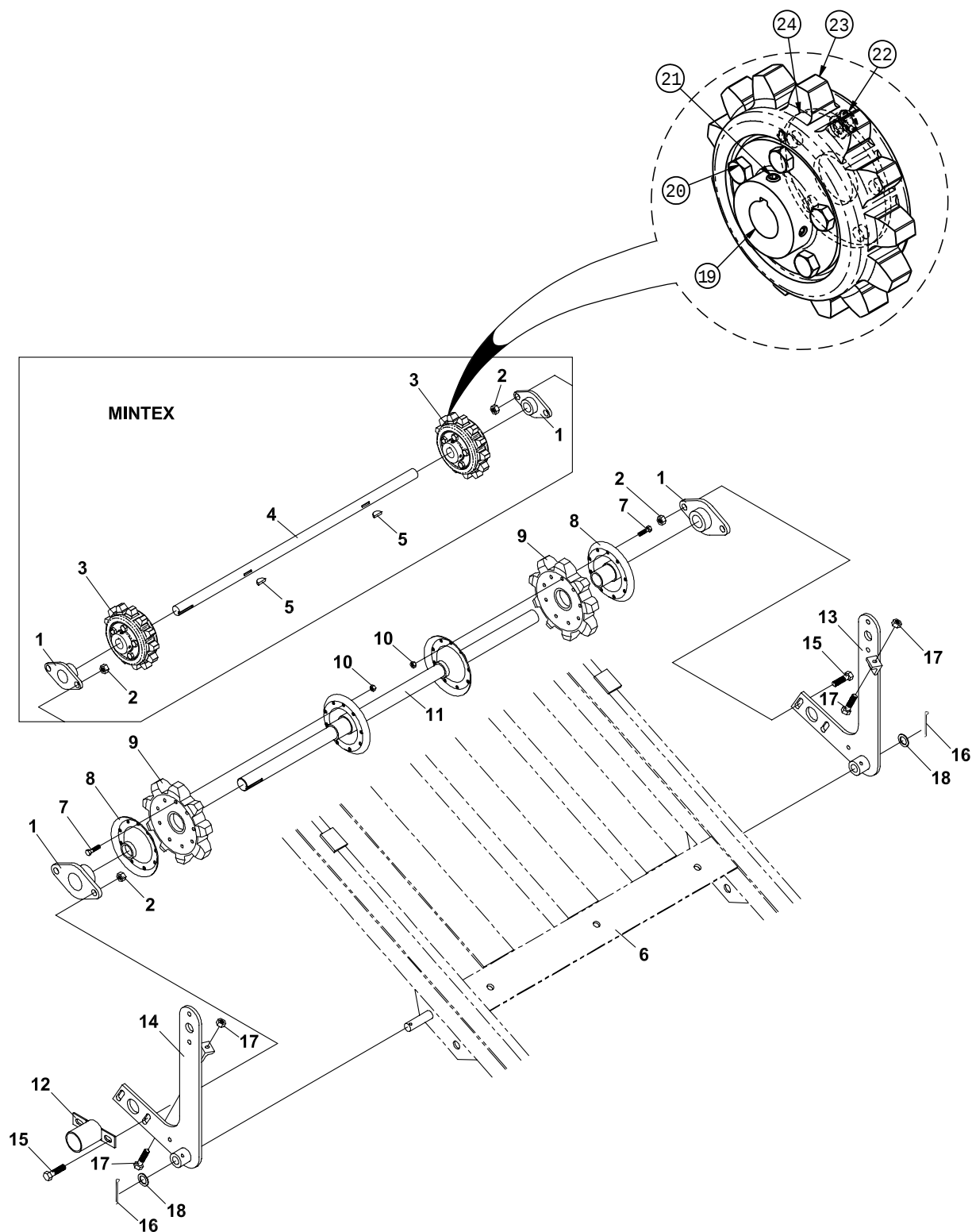
RUBBER MAT - 24"

FIGURE 25

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
25-1	4133112	CONVEYOR, 24" 1565/1570	1				
	016393	CONVEYOR, 24" 1560/1576	1				
25-2	F4101	BOLT-CRG 7/16-14 X 1-1/4	2				
25-3	64229-04	S LCK NUT-NYLN 7/16-14	14				
25-4	016382	FLANGE, SHAFT	4				
	F2607	SET SCREW	2				
25-5	90-0714	BOLT, 7/16-14 X 1-3/4	2				
25-6	B2022	BEARING	4				
25-7	014268	SPROCKET	4				
25-8	016683	SHAFT-IDLER	2				
25-9	55-FB23016	BEARING	2				
25-10	002625	CROWN ROLLER 24"	1				
25-11	F4104	BOLT-CRG 7/16	4				
25-12	64163-43	WSHR.443/.454X1X11	2				
25-13	016352	PLATE-ADJ WEDGE	2				
25-14	F5736	SCREW	3				
25-15	016361	SLIDER-CONVEYOR	3				
25-16	64229-05	LOCKNUT, 1/2-13	3				
25-17	F3013	LOCKNUT-FLANGED	9				
25-18	016661	SLIDER T-BOLT	9				
25-19	A02011	KIT-24" RUBBER BELT ASSY	1				
25-20	002638	BELT-24" CONVEYOR	1				
25-21	90-0710	BOLT, 7/16-14 X 1-1/4	4				
25-22	G8008	MAT SPLICER	7				
*	M5016	NUT DRIVER	1				
*	03-028	CLIP-TRACK WIDE	A/R				
25-23	90-0712	BOLT, 7/16-14 X 1-1/2	2				
25-24	B300280	LOWER IDLER SHAFT 24 IN.	1				

* NOT ILLUSTRATED

FIGURE 26



SOD HARVESTER

MID IDLER ASSEMBLY

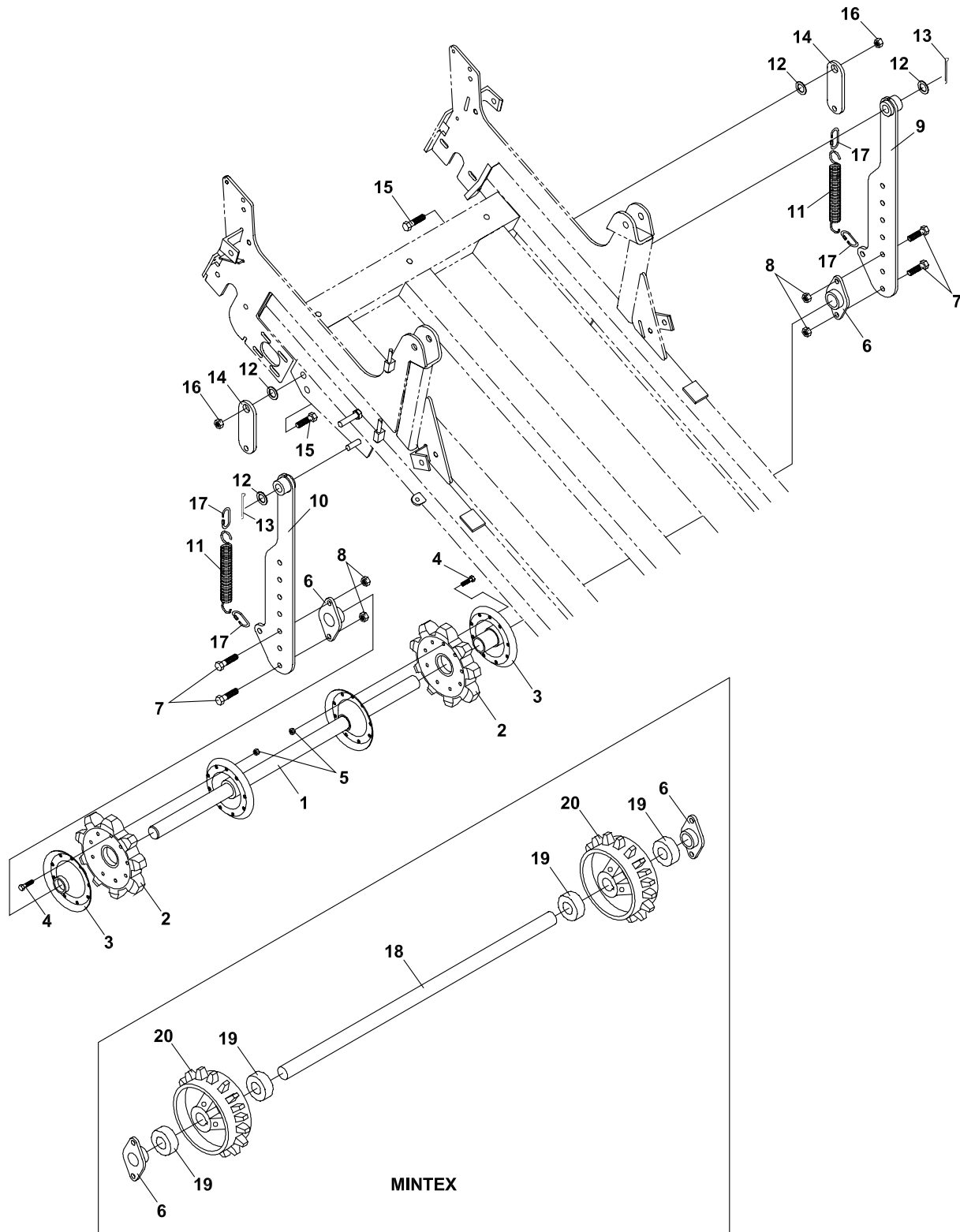
FIGURE 26

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
26-1	55-FB23012	BEARING	2				
26-2	F3013	LOCKNUT-FLANGED	4				
26-3	4161371	4" SPROCKET ASSEMBLY	2				
	85-SS09	SET SCREW	2				
26-4	001406	SHAFT, IDLER 16-18"	1				
	001407	SHAFT, DRIVE- 4" ROLLER	1				
26-5	64164-19	KEY WOODRUFF	2				
26-6	4131780	CONVEYOR, 16/18" 1565/1570	1				
	016392	CONVEYOR, 16/18" 1560/1576	1				
	4133112	CONVEYOR, 24" 1565/1570	1				
	016393	CONVEYOR, 24" 1560/1576	1				
26-7	64123-89	BOLT-HEX 1/4-20X3/4	18				
26-8	D8001	FLANGE, SPROCKET	2				
26-9	83-053	SPROCKET	2				
26-10	64229-01	LOCKNUT-1/4-20 NYLON	18				
26-11	014128.7	SHAFT, IDLER 18"	1				
	002611.7	SHAFT, IDLER 24"	1				
26-12	015558.7	DWG-IDLER SHAFT GUARD (SLABBING & FOLDING ONLY)	1				
		(ITEMS 13 & 14 INCLUDE 1 29-010)					
26-13	001405.7	4" L.H. ROLLER ARM (USED ON 16 & 18" BELTS)	1				
	006556.7	4" L.H. ROLLER ARM (USED ON 24" BELTS)	1				
26-14	001404.7	4" R.H. ROLLER ARM	1				
26-15	99-K73	BOLT-3/8-16 X 1-1/2	4				
26-16	02-CP0512	COTTER PIN	2				
26-17	F3748	BOLT	2				
	64001-6	NUT-HEX JAM,3/8-16	2				
26-18	F6051	WASHER, FLAT 5/8" ID	2				
26-19	4161372	3/4 BORE SPROCKET HUB	2				
26-20	F040416	BOLT - HEX HEAD 1/4 UNC x 1 3/4 GR 8	10				
26-21	F140402	SET SCREW - 1/4 -20 UNC SOC HD CUP POINT	4				
26-22	F210408	1/4-20 UNC NYLOC NUT GR 8	10				
26-23	R100621	ROLL-UP SPROCKET MINTEX	2				
26-24	R100622	ROLL-UP SPROCKET PLATE	2				

TENSIONING BELT IDLER

SOD HARVESTER

FIGURE 27



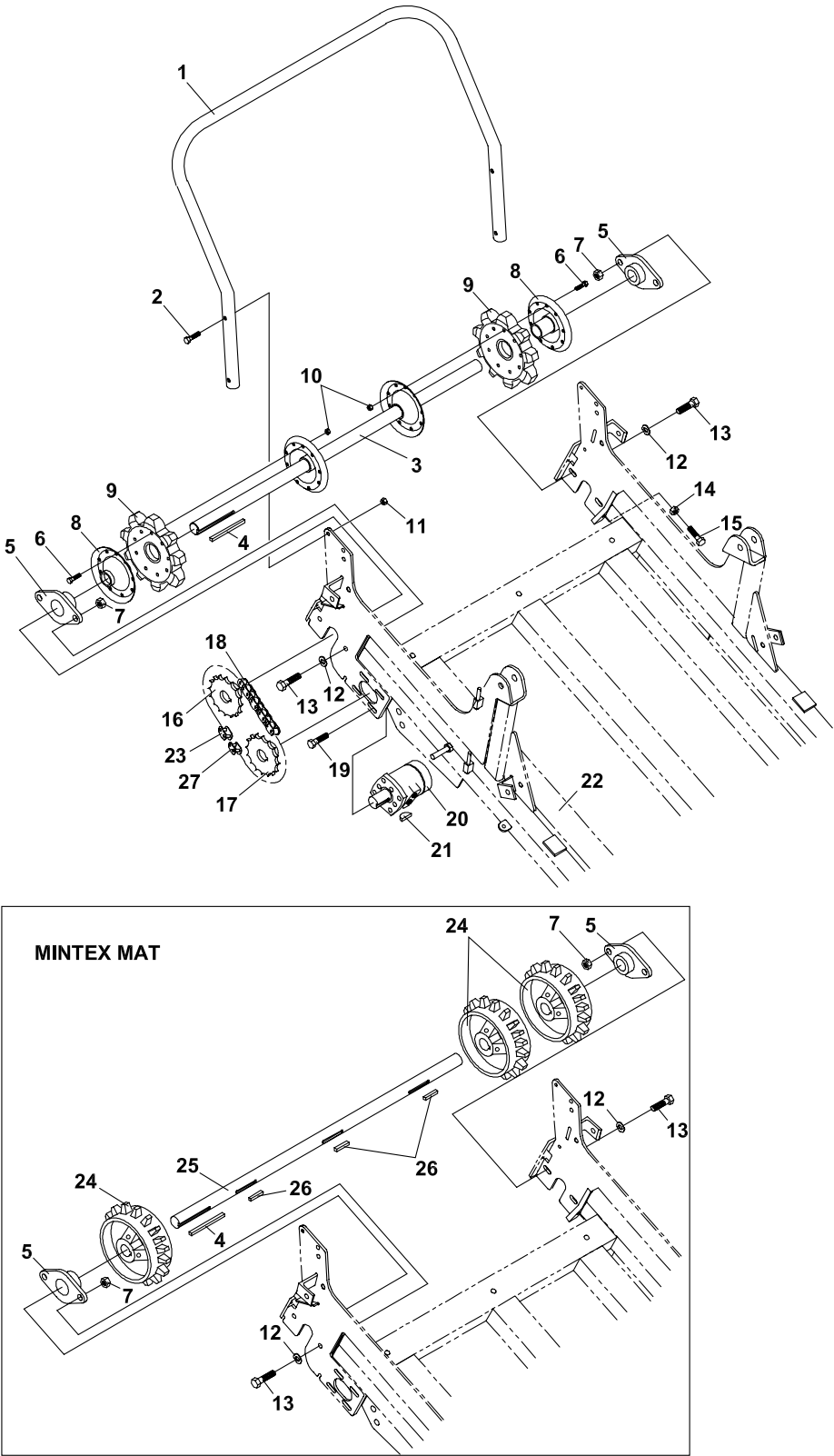
SOD HARVESTER

TENSIONING BELT IDLER

FIGURE 27

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
27-1	016647.7	SHAFT, IDLER (16" & 18" RUBBER MAT)	1				
	4136960.7	SHAFT, IDLER (24" RUBBER MAT)	1				
27-2	83-053	SPROCKET	2				
27-3	D8001	FLANGE, SPROCKET	2				
27-4	64123-89	BOLT-HEX 1/4-20X3/4	18				
27-5	64229-01	LOCKNUT-1/4-20 NYLON	18				
27-6	B0121	BEARING	2				
27-7	99-K73	BOLT-3/8-16 X 1-1/2	4				
27-8	F3013	LOCKNUT	4				
	(ITEMS 9 & 10 INCLUDE 1 29-010)						
27-9	016637.7	TENSION ARM LH	1				
27-10	016638.7	TENSION ARM RH	1				
27-11	S2003	SPRING, EXTENSION	2				
27-12	F6051	WASHER	4				
27-13	02-CP0512	COTTER PIN	2				
27-14	016640.7	MOUNT-IDLER SPRING	2				
27-15	64123-109	BLT-HEX 5/8-11X1-1/2	2				
27-16	F6010	NUT, FLANGED	2				
27-17	G8084	QUICK LINK-3/16	4				
27-18	016648	SHAFT-16" & 18"	1				
	002615	SHAFT-24"	1				
27-19	85-SC16	SET COLLAR	4				
27-20	001351	SPROCKET	2				

FIGURE 28



SOD HARVESTER

CONVEYOR DRIVE

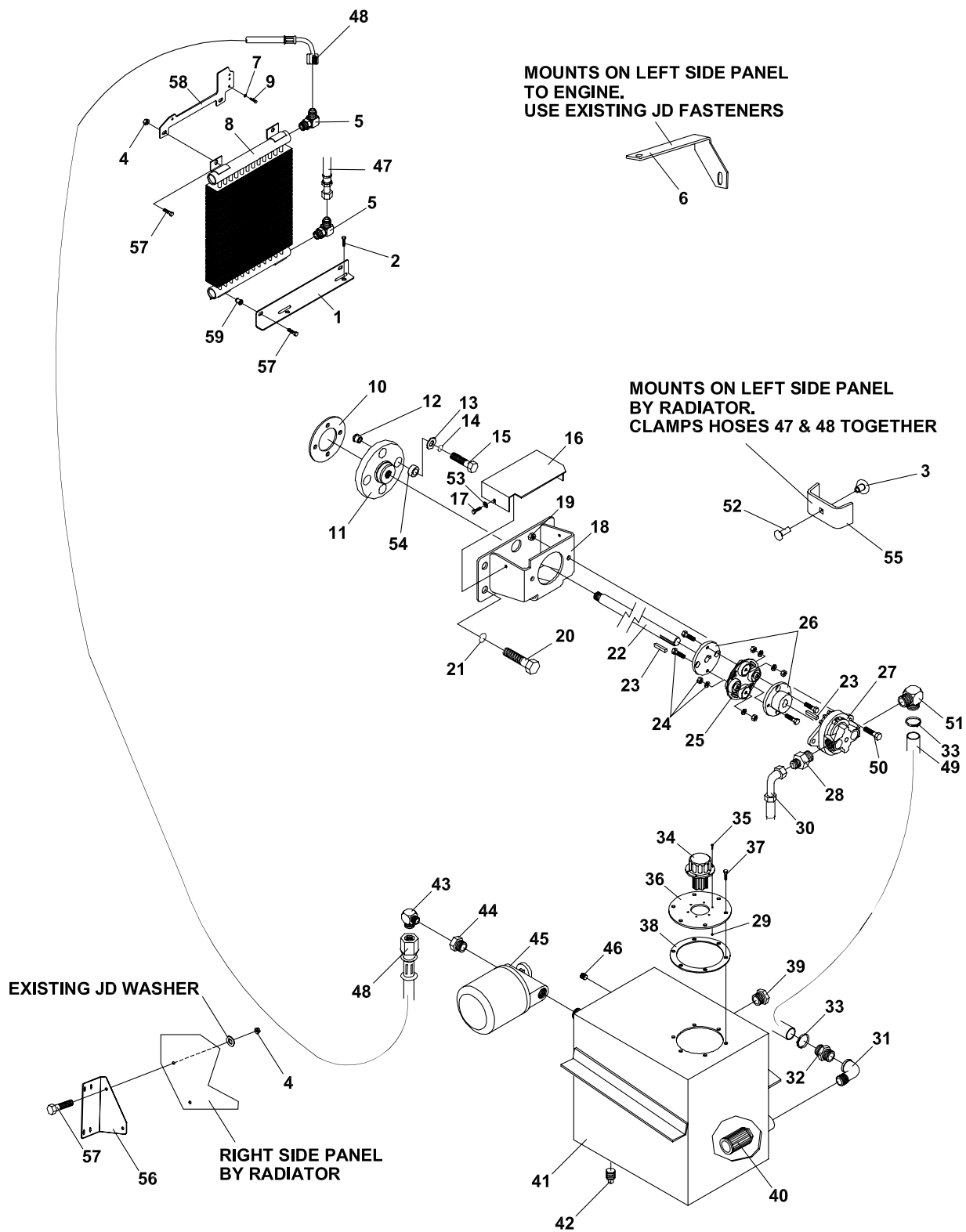
FIGURE 28

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
28-1	016379.7	TUBE,HANDRAIL-16/18"	1				
	016380.7	HANDRAIL TUBE-24"	1				
28-2	64123-69	BOLT-5/16-18X1-1/2	4				
28-3	014081.7	SHAFT-CONVEYOR DRIVE	1				
	(USED ON 16" & 18")						
	002599.7	SHAFT-CONVEYOR DRIVE	1				
	(USED ON 24")						
28-4	124458	KEY,1/4 X 1/4 X 3-5/8	1				
28-5	55-FB23016	BEARING	2				
28-6	64123-89	BOLT-HEX 1/4-20X3/4	18				
28-7	64229-04	S LCK NUT-NYLN 7/16-14	4				
28-8	D8001	FLANGE, SPROCKET	2				
28-9	83-053	SPROCKET	2				
28-10	64229-01	LOCKNUT-1/4-20	18				
	90-0716	BOLT, 7/16 UNC X 2	4				
28-11	64141-6	NUT, 5/16-18	4				
28-12	99-B52	WASHER	4				
28-13	90-0712	BOLT,7/16-14 X 1-1/2	4				
28-14	64025-05	NUT-3/8-16 HEX	1				
28-15	99-K33	BOLT, 3/8-16 X 2	1				
28-16	D1216	SPROCKET	1				
28-17	D1202	SPROCKET	1				
28-18	56-RC50	CHAIN-ROLLER	1				
28-19	64139-24	BLT-WLF 3/8-16 X 1	4				
28-20	H0012	MOTOR - OBSOLETE	1				
	KH30007	MOTOR - SEE NOTE 1	1				
28-21	G8019	KEY, WOODRUFF 1/4 X 1"	1				
28-22	4131780.7	CONVEYOR, 16/18" 1565	1				
	4133112.7	CONVEYOR, 24" 1565	1				
28-23	81-053	CONNECTOR LINK	1				
28-24	001351	SPROCKET	3				
	85-SS14	SET SCREW	2				
28-25	001349	SHAFT-CONVEYOR DRIVE	1				
	(16" & 18")						
	001350	SHAFT-CONVEYOR DRIVE	1				
	(24")						
28-26	124422	KEY,1/4 X 1/4 X 1-3/8	3				
28-27	81-055	HALFLINK	1				

NOTE 1

ITEM 20 - H0012 IS OBSOLETE
AND IS REPLACED BY SERIVCE KIT
4160611. IT INCLUDES:
MOTOR - KH30007 QTY. 1
FITTINGS - 8-10-070220. QTY. 2

FIGURE 29



SOD HARVESTER

HYD. TANK, PUMP & OIL COOLER

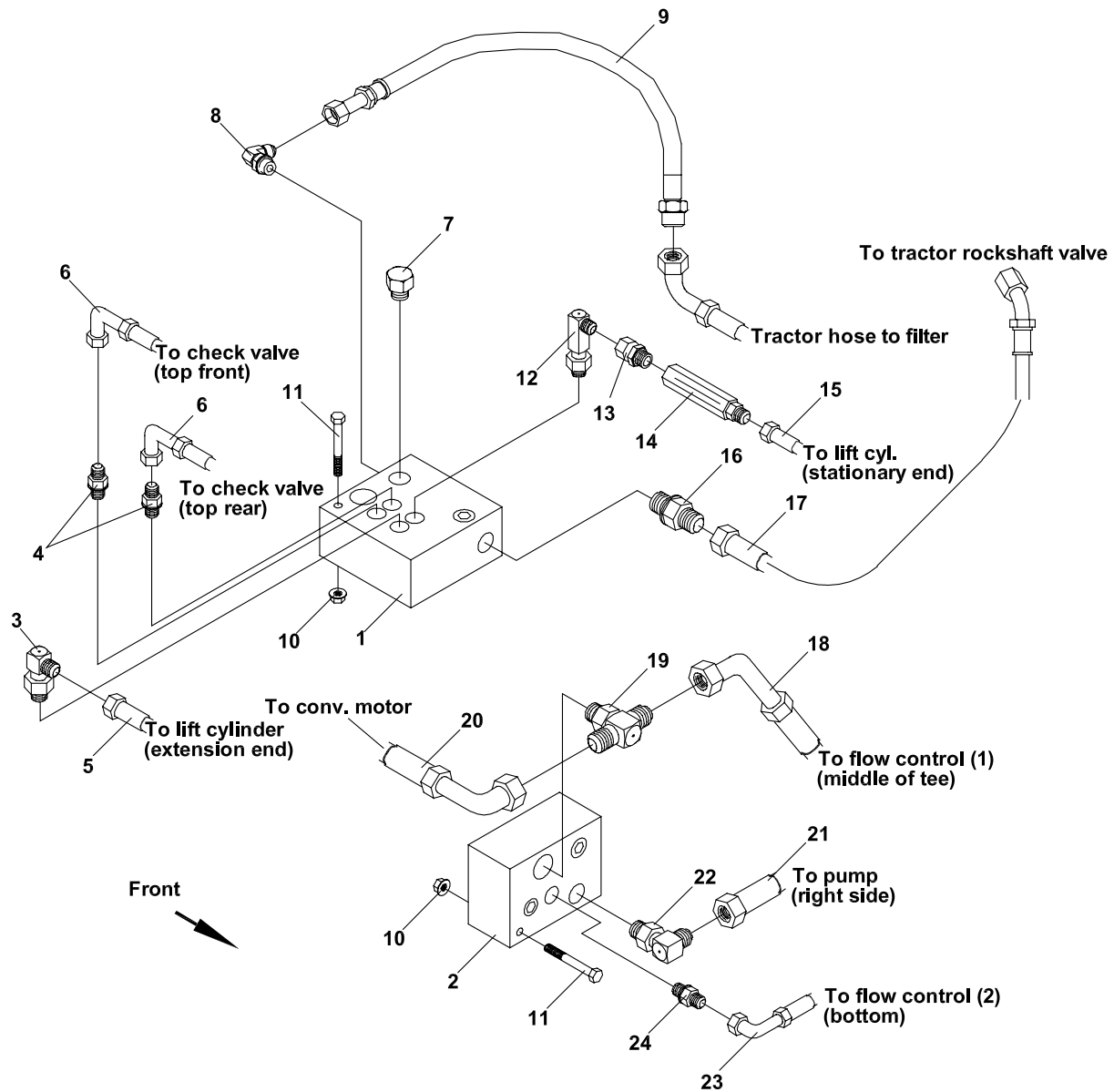
FIGURE 29

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
29-1	4139020	BRKT-OIL COOLER BOTM	1	29-46	29-054	PIPE PLUG	1
29-2	64263-007	BLT-FLG HD M8-1.25 X 20	2	29-47	2692321-05	HOSE-3/4 JIC/JIC X 171.00	1
29-3	64273-01	5/16-18 X 5/8 NUT	1	29-48	20-224	HOSE-3/4 X 105	1
29-4	64141-6	NUT, 5/16-18	4	29-49	016084	HOSE-SUCTION	1
29-5	25-2503-12-12	FITTING	2	29-50	64123-117	BOLT-HEX 1/2-13X1-1/2	2
29-6	4139025.7	BRKT-ENG GUARD MOUNT	1	29-51	158058-13	FITTING-90	1
29-7	64251-002	WASHER-M6	2	29-52	64018-14	BLT-CRG 5/16-18X1-1/4	1
29-8	21-113	COOLER, OIL	1	29-53	453023	FLATWASHER-1/4	2
29-9	64205-038	BLT-MET M6-1.00X20	2	29-54	6115068	INSERT-PUMP FLANGE	4
29-10	4138961	SPACER-PUMP PULLEY	1	29-55	4139505.7	BRKT-HOSE CLAMP	1
29-11	002239	FLANGE-PUMP DRIVE	1	29-56	4139504.7	BRKT-HOSE MOUNTING	1
29-12	4138966	BUSHING, PUMP FLANGE	4	29-57	64139-08	BOLT-5/16-18X3/4 WLF	6
29-13	64251-004	WHSR-M10	4	29-58	4139024.7	BRKT-OIL COOLER TOP	1
29-14	800488	LOCKWASHER-10MM	4	29-59	04-010	INSERT,5/16-18	2
29-15	64205-077	BLT-MET M10-1.5 X 100	4				
29-16	4139486	SHIELD-COUPLER	1				
29-17	64139-04	BOLT-WLF 1/4-20X3/4	2				
29-18	4138398	WLDMT-MOUNT PUMP	1				
29-19	64141-13	NUT WLF 1/2-13	2				
29-20	07-2025045	BOLT-MET M20-2.5 X 45	4				
29-21	07-C20	LOCKWASHER-20MM	4				
29-22	4138975	SHAFT-PUMP DRIVE	1				
29-23	64164-12	KEY-1/4X1/4X1	2				
29-24	87-201	BOLT SET, 502	1				
29-25	87-202	MEMBER, 502 CENTER	1				
29-26	H111162	COUPLER	2				
29-27	4131230	PUMP-HYD	1				
	4131230-01	S-SEAL KIT, HYD PUMP	1				
29-28	25-0503-12-12	FITTING	1				
29-29	64229-10	NUT-NYLON INS #10-24	6				
29-30	20-225	HOSE,5/8X150-10	1				
29-31	H1074	FITTING, ELBOW-1" 90	1				
29-32	H9101	FITTING	1				
29-33	G8102	CLAMP	2				
29-34	H8074	PRESSURE FILR BRTHR	1				
29-35	64152-10	10-24X3/4 MACH SCREW	6				
29-36	6115846.7	COVER-HYD TANK	1				
29-37	99-K27	BOLT, FLANGE 1/4-20 X 1	6				
29-38	202662	GASKET	1				
29-39	H9103	FITTING, SIGHT GLASS	1				
29-40	H5018	FILTER, SUCTION	1				
29-41	6109228	TANK-HYD	1				
29-42	H8011	PLUG	1				
29-43	H6023	FITTING	1				
29-44	H2024	FITTING	1				
29-45	H5019	FILTER	1				
	(HEAD, ELEMENT & GAUGE)						
	H5020	FILTER-OIL ELEMENT	1				
	H9105	FITTING	1				

CONTROL VALVE

SOD HARVESTER

FIGURE 30



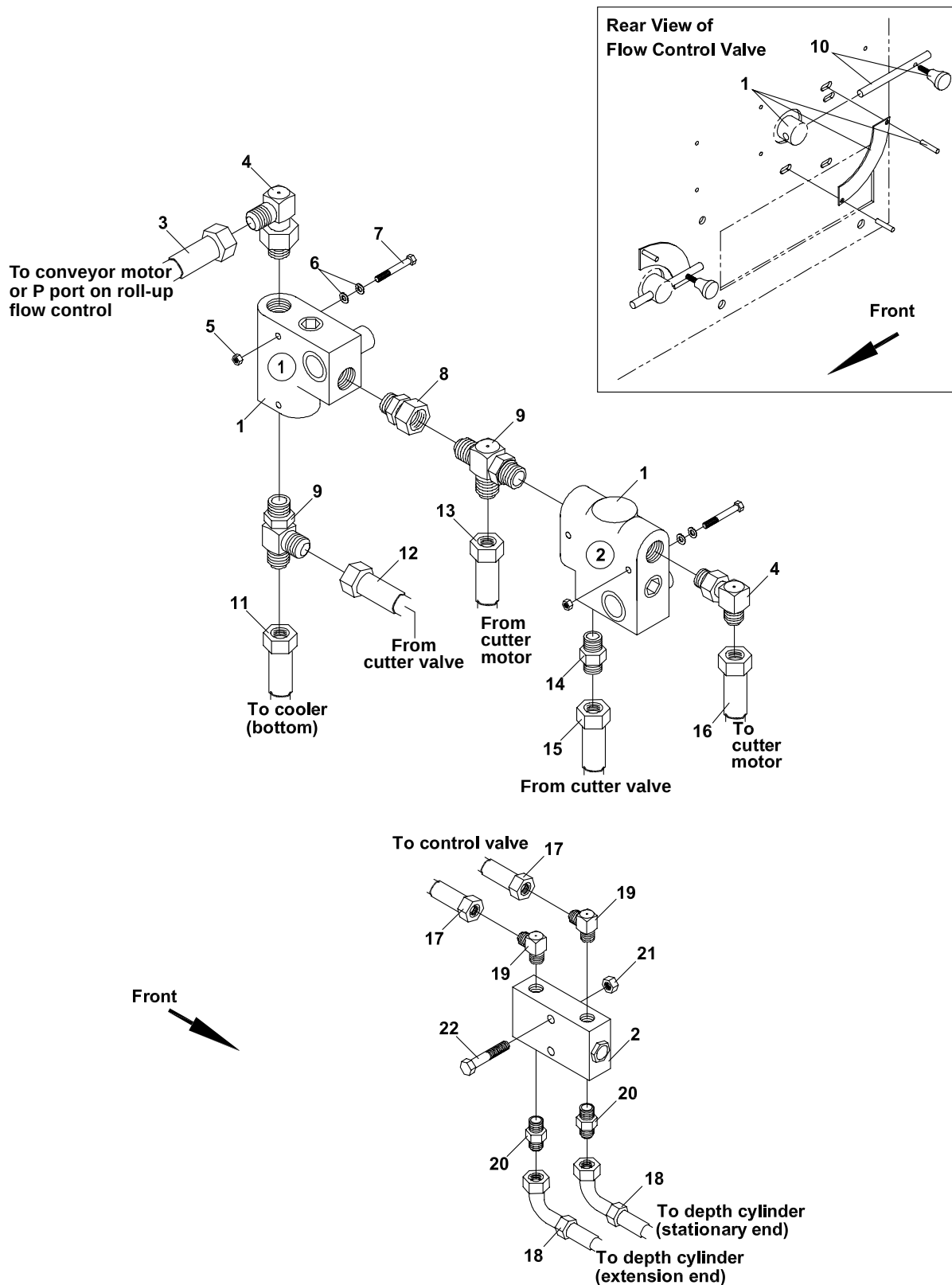
SOD HARVESTER

CONTROL VALVE

FIGURE 30

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
30-1	23-193	VLV-LIFT & DEPTH CNTRL	1				
30-2	23-192	VLV-CUTTER CNTRL	1				
30-3	25-2503-8-8	FITTING-90	1				
30-4	25-0503-8-6	FITTING-STR	2				
30-5	20-228	HOSE,3/8X100-8	1				
30-6	20-229	HOSE,1/4X50-6	2				
30-7	25-05CP-8	FITTING-PLUG	1				
30-8	25-2503-12-12	FITTING-90	1				
30-9	2692329-01	HOSE-3/4 ORS MALE X 24	1				
30-10	64141-4	NUT-WLF 3/8-16	5				
30-11	64123-139	BOLT-3/8-16X4 HEX	5				
30-12	25-6801-LL-8	FITTING-90 - 8 EX LONG	1				
30-13	25-6402-08-08	FITTING-8M ORING - 8	1				
30-14	23-073	VALVE, FLOW RESTRICTOR	1				
30-15	20-240	HOSE,3/8X93-8	1				
30-16	25-0503-10-10	FITTING-STR - 10	1				
30-17	2692331-01	HOSE-5/8 12ORS 45 X 73	1				
30-18	20-232	HOSE,3/4X24-12	1				
30-19	25-6803-12-12	FITTING-ORING T	1				
30-20	20-237	HOSE,5/8X76-8	1				
30-21	20-225	HOSE,5/8X150-10	1				
30-22	25-2503-10-10	FITTING-90 - 10	1				
30-23	20-233	HOSE,1/2X48-8	1				
30-24	25-0503-8-8	FITTING-STR - 8	1				

FIGURE 31



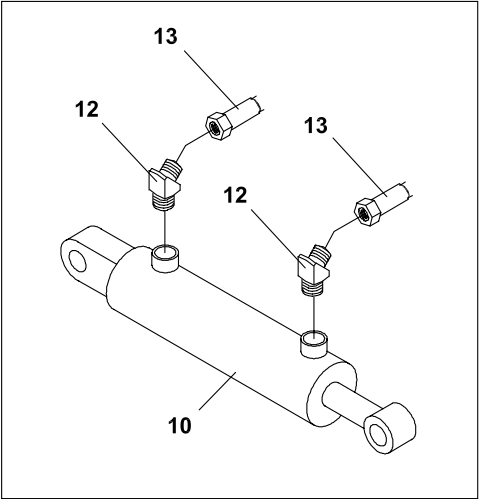
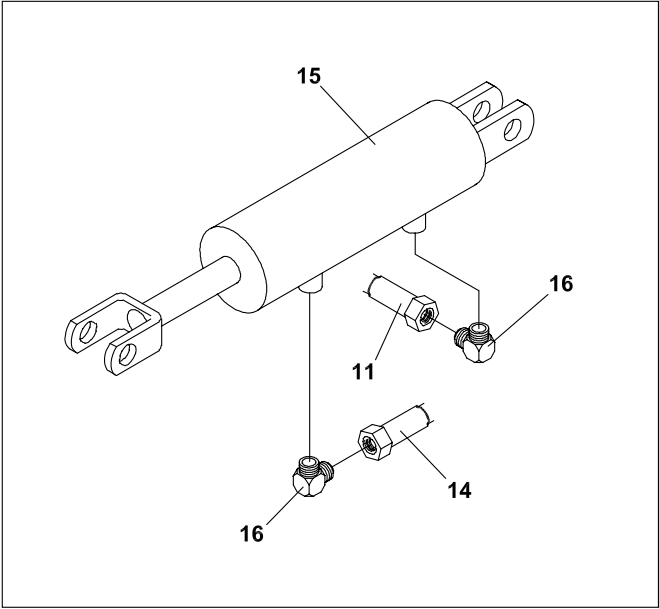
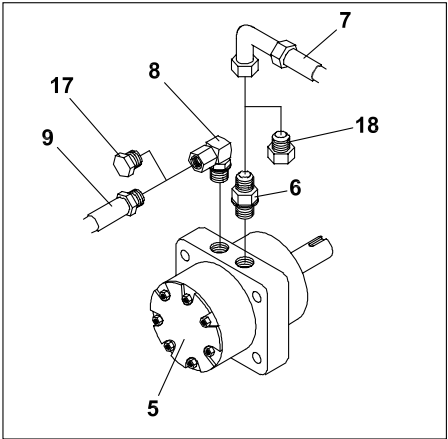
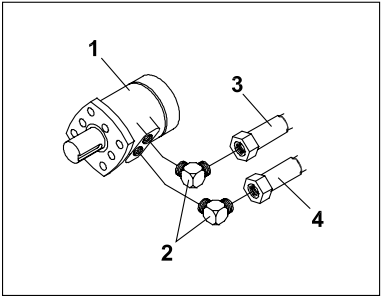
SOD HARVESTER

FLOW CONTROL & CHECK VLV'S

FIGURE 31

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
31-1	H4067	VALVE, FLOW CONTROL	2				
	E0002	O-RING	1				
31-2	23-156	VALVE, LOAD CHECK	1				
31-3	20-106	HOSE, 1/2 X 76" -8	1				
31-4	25-2503-12-10	FITTING-90 - 12	2				
31-5	64141-2	NUT-WLF 1/4-20	4				
31-6	453023	FLATWASHER-1/4	8				
31-7	64123-88	BOLT, 3/8-16X2-3/4	4				
31-8	H6190	FITTING, STR	1				
31-9	H6122	FITTING	2				
31-10	H8046	HANDLE FOR VALVE	1				
31-11	2692321-05	HOSE-3/4 JIC/JIC X 171.00	1				
31-12	20-232	HOSE-3/4X24-12	1				
31-13	20-210	HOSE-3/4 X 138 MTR RET	1				
31-14	25-0503-12-8	FITTING-STR - 12	1				
31-15	20-233	HOSE,1/2X48-8	1				
31-16	016344	HOSE, FLOW CONTROL	1				
31-17	20-229	HOSE,1/4X50-6	2				
31-18	20-241	HOSE,1/4X80-6	2				
31-19	25-2503-6-6	FITTING-90 - 6	2				
31-20	25-0503-6-6	FITTING-STR - 6	2				
31-21	64141-4	NUT-WLF 3/8-16	2				
31-22	64123-100	BOLT-3/8-16X2-1/4	2				

FIGURE 32



SOD HARVESTER

CYLINDERS & MOTORS

FIGURE 32

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
32-1	H0012	MOTOR - OBSOLETE	1				
	KH30007	MOTOR - SEE NOTE 1	1				
32-2	25-2103-8-8	FITTING-90 - 8 - OBSOLETE	2				
	8-10-070220	FITTING-90 - SEE NOTE 1	2				
32-3	20-237	HOSE,5/8X76-8	1				
32-4	20-106	HOSE, 1/2 X 76" -8	1				
32-5	21-091	MOTOR, HYD CUTTER	1				
32-6	25-0503-10-10	FITTING-STR - 10	1				
32-7	016434	HOSE, FLOW CONTROL	1				
		(USED ON 1576 ONLY)					
	002326	HOSE, FLOW CONTROL	1				
		(USED ON 1570 ONLY)					
32-8	H6192	FITTING, ELBOW 90DEG	1				
32-9	016435	HOSE-3/4X138 MTR RET	1				
		(USED ON 1576 ONLY)					
	002327	HOSE-3/4X138 MTR RET	1				
		(USED ON 1570 ONLY)					
32-10	23-178	CYLINDER-HYD	1				
	23-179	SEAL KIT	1				
32-11	20-240	HOSE,3/8X93-8	1				
32-12	25-3503-6-6	FITTING-45	2				
		(USED ON 1570 ONLY)					
	25-2503-6-6	FITTING-90	2				
		(USED ON 1576 ONLY)					
32-13	20-241	HOSE,1/4X80-6	2				
32-14	20-228	HOSE,3/8X100-8	1				
32-15	23-177	CYLINDER, HYD	1				
	KH70088	SEAL KIT - CYLINDER, HYD	1				
32-16	25-2503-8-8	FITTING-90 - 8	2				
32-17*	25-03CP-10	FITTING-PLUG	1				
32-18*	25-06CP-10	FITTING-CAP	1				

NOTE 1

ITEMS 1 & 2 ARE OBSOLETE AND ARE REPLACED BY SERVICE KIT 4160611. IT INCLUDES:

MOTOR - KH30007 QTY. 1

FITTINGS - 8-10-070220. QTY. 2

* ITEMS 17 & 18 ARE USED FOR SHIPPING PURPOSES ONLY

FIGURE 33

SOD HARVESTER SPROCKET SELECTION CHART										
CUT-OFF-LENGTH (inches) (metric)	18" 46cm	24" 61cm	36" 91cm	40.5" 103cm	45" 114cm	48" 122cm	48.4" 123cm	51.6" 131cm	54" 137cm	56" 142cm
Roller Sprocket	D1407 21T	D1404 18T	D1407 21T	D1407 21T	D1404 18T	D1403 17T	D1405 19T	D1409 23T	D1404 18T	D1403 17T
Roller Bushing	For machines with 16-inch and 18-inch cutterhead, use 83-H18. For machines with 24-inch cutterhead, use 83-H20.									
Roller Key	Use 124422 for all units.									
Camshaft Sprocket	D1401 15T	D1402 16T	D1441 28T	D1419 32T	D1418 31T	D1418 31T	D1421 34T	D1431 44T	D1423 36T	D1423 36T
Camshaft Bushing	83-H16SPL	83-H16SPL	83-P116	83-P116	83-P116	83-P116	83-P116	83-P116 (16" & 18") 83-P118 (24")	83-P116 (16" & 18") 83-P118 (24")	83-P116
Camshaft Key	Use G8019 for ALL units.									
Stop Return Cam 16/18"	001794.7	001793.7	001792.7	001791.7	016619.7	001790.7	001790.7	016618.7	014645.7	014645.7
Stop Return Cam 24"								001804.7	001789.7	
ROLL UP SYSTEM SPROCKETS										
Roll Up Sprocket				D1418 31T	D1411 25T	D1411 25T	D1411 25T	D1409 23T	D1410 24T	
Roll Up Bushing				83-P116	Use 83-H16SPL Bushing					
Roll Up Key				Use G8019 for ALL units.						
Driveshaft Sprocket				D1106 16T	D1106 16T	D1106 16T	D1106 16T	D1106 16T	D1108 18T	
Driveshaft Key				Use 124458 for ALL units.						
4" Roller (rubber mat) (mintex mat)				On units with rubber mat USE D1104 On units with mintex mat USE D1109						
4" Roller Drive (rubber mat) (mintex mat)				On units with rubber mat USE D1113 On units with mintex mat USE D1110						

60" 152cm	64.6" 164cm	68.9" 175cm	72" 183cm	72.8" 185cm	77.6" 197cm	80" 203cm	81" 206cm	85.8" 218cm	90" 229cm	96.9" 246cm	98" 249cm
D1408 22T	D1404 18T	D1402 16T	D1404 18T	D1402 16T	D1401 15T	D1403 17T	D1402 16T	D1403 17T	D1402 16T	D1401 15T	D1401 15T
D1435 50T	015443.7 43T	D1428 41T	D1434 48T	015443.7 43T	015443.7 43T	D1435 50T	D1434 48T	D1436 54T	D1436 54T	D1436 54T	D1437 55T
83-P116	83-P116 (16" & 18") 83-P118 (24")	83-P116	83-P116 (16" & 18") 83-P118 (24")	83-P116	83-P116	83-P116	83-P116 (16" & 18") 83-P118 (24")	83-P116	83-P116	83-P116	83-P116 (16" & 18") 83-P118 (24")
001788.7	001802.7	001801.7	001787.7	001787.7	001799.7	001376.7	001376.7	001800.7	015553.7	014974.7	014974.7
	001803.7		014040.7				001377.7				014973.7
D1411 25T	D1410 24T	D1402 16T	D1402 16T	D1402 16T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1402 16T	D1402 16T
Use 83-H16SPL Bushing											
D1117 21T	D1117 21T	D1103 15T	D1103 15T	D1103 15T	D1111 20T	D1111 20T	D1111 20T	D1117 21T	D1117 21T	D1108 18T	D1108 18T

FIGURE 34

SOD HARVESTER SPROCKET SELECTION CHART									
CUT-OFF-LENGTH (inches) (metric)	18" 46cm	24" 61cm	36" 91cm	40.5" 103cm	45" 114cm	48" 122cm	48.4" 123cm	51.6" 131cm	54" 137cm
8" Roller Sprocket	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T
Roller Bushing	For machines with 16-inch and 18-inch cutterhead, use 83-H18. For machines with 24-inch cutterhead, use 83-H20.								
Roller Key	Use 124422 for all units.								
Jackshaft Sprocket L.H. 8" Roller	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T
Jackshaft Sprocket R.H.	D1407 21T	D1404 18T	D1407 21T	D1407 21T	D1404 18T	D1403 17T	D1405 19T	D1409 23T	D1404 18T
Jackshaft Bushing	Use 83-H16SPL for ALL units.								
Jackshaft Key	Use 124422 for all units.								
Camshaft Sprocket	D1401 15T	D1402 16T	D1441 28T	D1419 32T	D1418 31T	D1418 31T	D1421 34T	D1431 44T	D1423 36T
Camshaft Bushing	83-H16SPL		Use 83-P116 Bushing on 16" & 18" Use 83-P118 Bushing on 24"						
Camshaft Key	Use 64164-12 for ALL units.								
Return Stop	001794.7	001793.7	001792.7	001791.7	016619.7	001790.7	001790.7	016618.7	014645.7 (16" & 18") 001789.7 (24")
ROLL UP SYSTEM SPROCKETS									
Roll Up Sprocket				D1418 31T	D1411 25T	D1411 25T	D1411 25T	D1409 23T	D1410 24T
Roll Up Bushing				83-P116	Use 83-H16SPL Bushing				
Roll Up Key				Use G8019 for ALL units.					
Driveshaft Sprocket				D1106 16T	D1106 16T	D1106 16T	D1106 16T	D1106 16T	D1108 18T
Driveshaft Key				Use 124458 for ALL units.					
4" Roller (rubber mat) (mintex mat)				On units with rubber mat USE D1104 On units with mintex mat USE D1109					
4" Roller Drive (rubber mat) (mintex mat)				On units with rubber mat USE D1113 On units with mintex mat USE D1110					

SOD HARVESTER

SPROCKETS (1576)

FIGURE 34

60" 152cm	64.6" 164cm	68.9" 175cm	72" 183cm	72.8" 185cm	77.6" 197cm	80" 203cm	81" 206cm	85.8" 218cm	90" 229cm	96.9" 246cm	98" 249cm
D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1401 15T	D1401 15T	D1401 15T	D1401 15T
D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1404 18T	D1404 18T	D1404 18T	D1404 18T
D1408 22T	D1404 18T	D1402 16T	D1404 18T	D1402 16T	D1401 15T	D1403 17T	D1402 16T	D1403 17T	D1402 16T	D1401 15T	D1401 15T
D1435 50T	015443.7 43T	D1428 41T	D1434 48T	015443.7 43T	015443.7 43T	D1435 50T	D1434 48T	D1432 45T	D1432 45T	D1416 30T	D1420 33T
001788.7	001802.7 (16" & 18") 001803.7 (24")	001801.7	001787.7 (16" & 18") 014040.7 (24")	001787.7	001799.7	001376.7	001376.7 (16" & 18") 001377.7 (24")	001800.7	015553.7	014974.7	014974.7 (16" & 18") 014973.7 (24")
D1411 25T	D1410 24T	D1402 16T	D1402 16T	D1402 16T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1406 20T	D1402 16T	D1402 16T
Use 83-H16SPL Bushing											
D1117 21T	D1117 21T	D1103 15T	D1103 15T	D1103 15T	D1111 20T	D1111 20T	D1111 20T	D1117 21T	D1117 21T	D1108 18T	D1108 18T

FIGURE 35

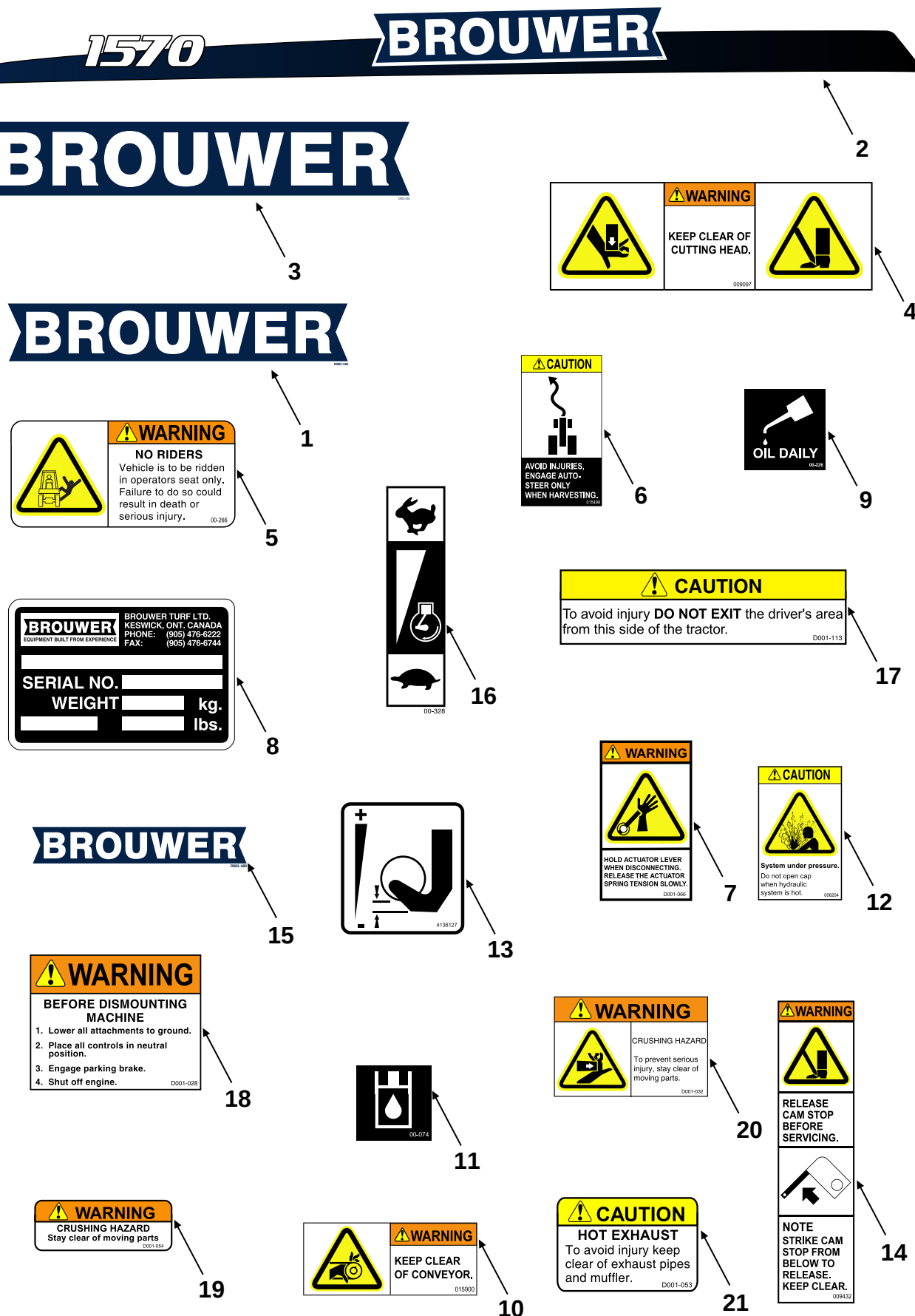
O-RING REFERENCE SHEET FOR HYDRAULIC FITTINGS			
DASH SIZE		BOSS O-RING ORB	PART NUMBER
2 3 4	5/16 - 24 3/8 - 24 7/16 - 20	SAE DASH 2-1 SAE DASH 3-1 SAE DASH 4-1	E0059
5 6 8	1/2 - 20 9/16 - 18 3/4 - 16	SAE DASH 5-1 SAE DASH 6-1 SAE DASH 8-1	E0060 E0061 E0062
10 12 14	7/8 - 14 1-1/16 - 12 1-3/16 - 12	SAE DASH 10-1 SAE DASH 12-1 SAE DASH 14-1	E0063 E0064 E0065
16 20 24 32	1-5/16 - 12 1-5/8 - 12 1-7/8 - 12 2-1/2 - 12	SAE DASH 16-1 SAE DASH 20-1 SAE DASH 24-1 SAE DASH 32-1	E0066 E0067
DASH SIZE		FACE SEAL O-RING SIZE NO. PER SAE J120 ORF	PART NUMBER
4 6 8	9/16 - 18 11/16 - 16 13/16 - 16	011 012 014	E0071 E0072
10 12 16	1 - 14 1-3/16 - 12 1-7/16 - 12	016 018 021	
BREAKDOWN OF FITTING DESCRIPTION FOR O-RING SELECTION FITTING, ELBOW 90 DEG. - M#6 ORB X M#6 ORF TYPE M=MALE F=FEMALE DASH NO. O-RING BOSS O-RING FACE			

SOD HARVESTER



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FIGURE 36



SOD HARVESTER

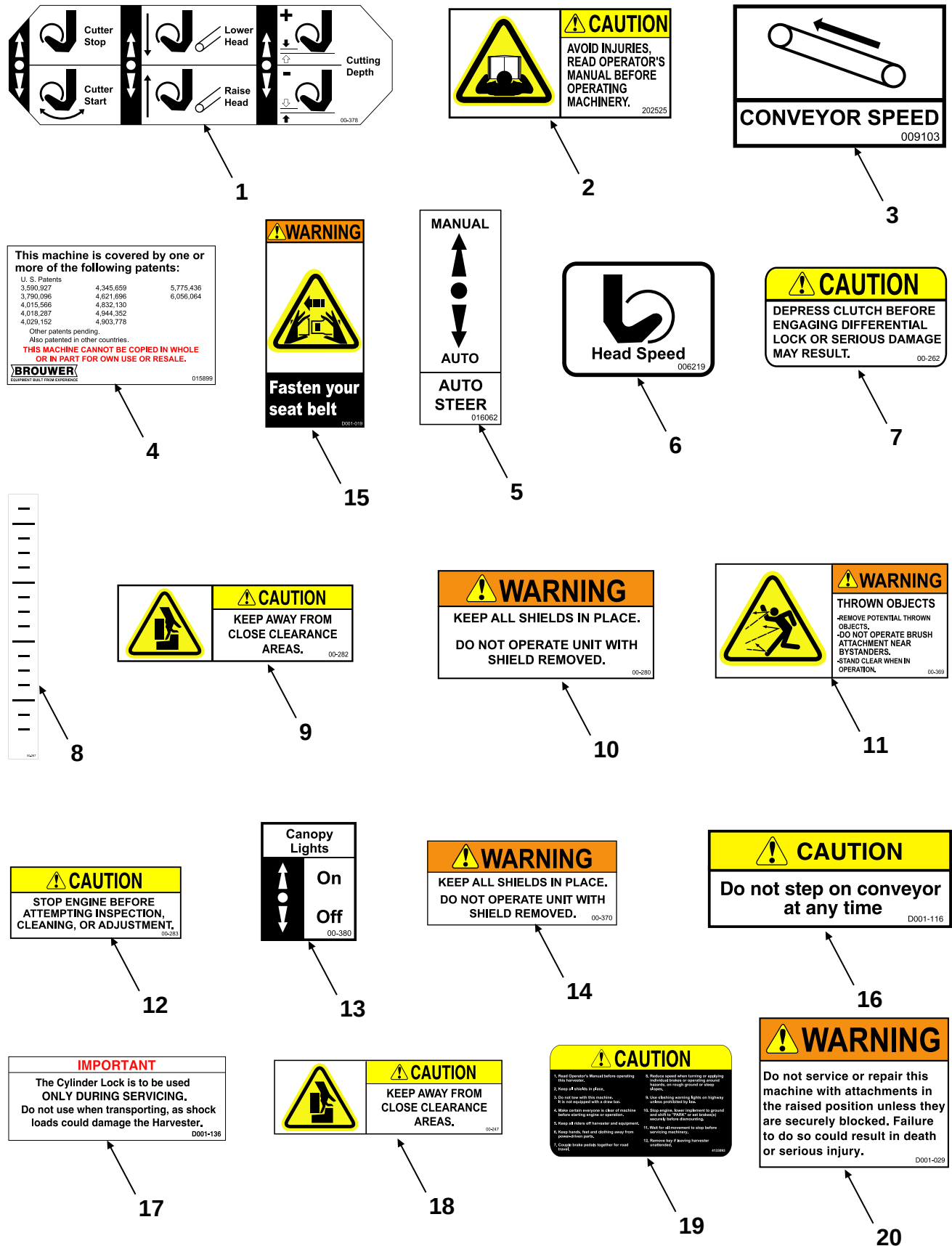
DECALS (PAGE 1)

FIGURE 36

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
39-1	D001-161	BROUWER LOGO (MEDIUM)	3				
39-2	D001-164	HOOD RH 1576 JD	1				
	D001-166	HOOD LH 1576 JD	1				
	D001-163	HOOD RH 1570 JD	1				
	D001-165	HOOD LH 1570 JD	1				
39-3	D001-162	BROUWER LOGO (LARGE)	1				
39-4	009097	LBL-CUTTING HEAD	1				
39-5	00-266	LBL-NO RIDERS	1				
39-6	015499	LBL-CAUTION AUTOSTEER	1				
39-7	D001-066	LBL-ACTUATOR LEVER	1				
39-8	D001-159	SERIAL NUMBER PLATE	2				
39-9	00-226	LBL-LUBE OIL SYMBOL	1				
39-10	015900	LBL-KEEP CLEAR	2				
39-11	00-074	LBL-HYD OIL SYMBOL	1				
39-12	006204	LBL-HOT HYDRAULIC	1				
39-13	4136127	LBL-CUTTING DEPTH	1				
39-14	009432	LBL-CAM STOP	1				
39-15	D001-160	BROUWER LOGO (SMALL)	1				
39-16	00-328	LBL-ENGINE THROTTLE	1				
39-17	D001-113	LBL-DO NOT EXIT	1				
39-18	D001-028	LBL-DISMOUNTING	1				
39-19	D001-054	LBL-CRUSHING HAZARD	1				
39-20	D001-032	LBL-CRUSHING HAZARD	1				
39-21	D001-053	LBL-HOT EXHAUST	1				

FIGURE 37

SOD HARVESTER



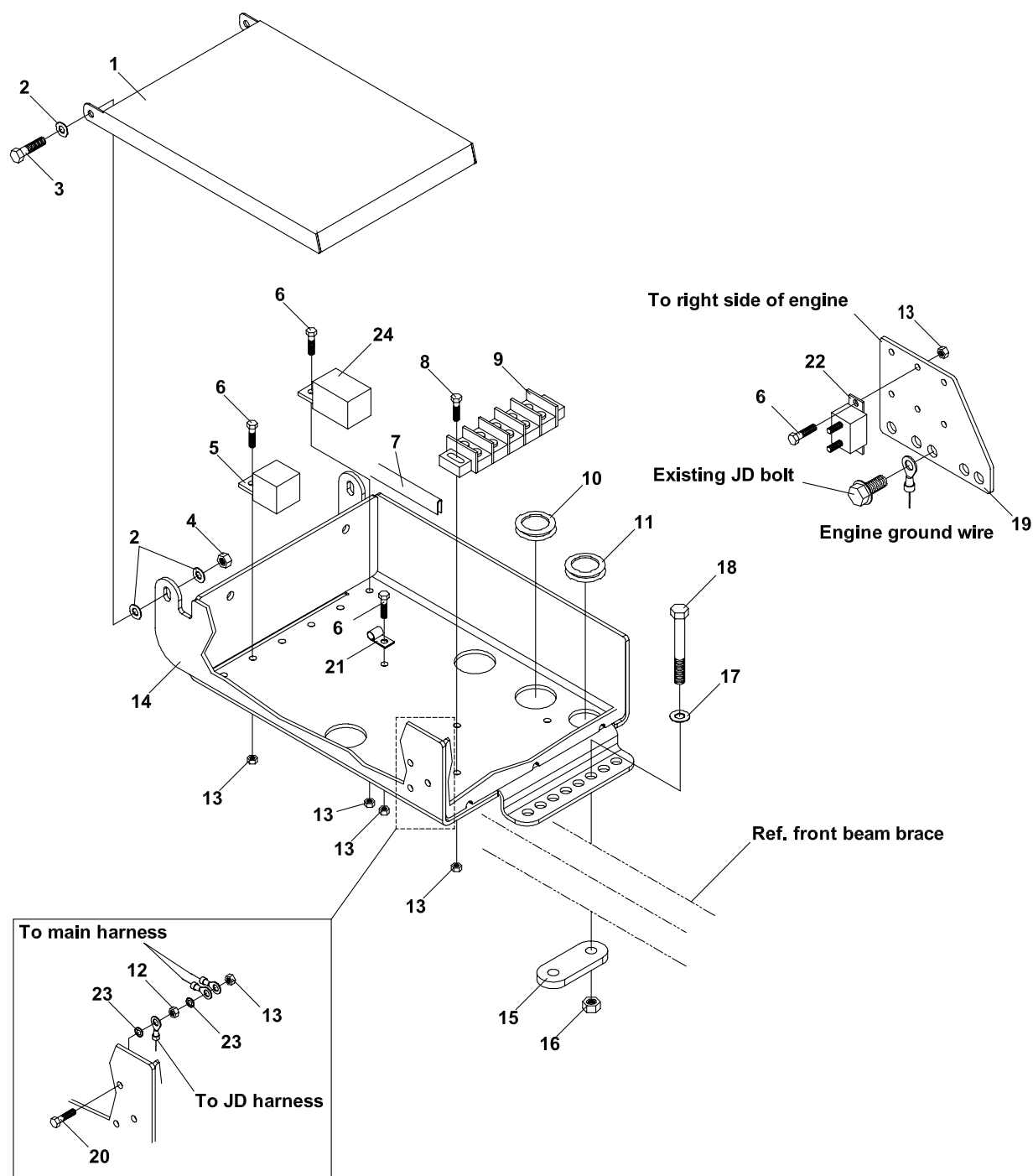
SOD HARVESTER

DECALS (PAGE 2)

FIGURE 37

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
40-1	00-378	LBL-LIFT, CUTTR, DEPTH	1				
40-2	202525	LBL-READ MANUAL	1				
40-3	009103	LBL-CONVEYOR SPEED	1				
40-4	015899	LBL-PATENTS	1				
40-5	016062	LBL-AUTOSTEER CNTRL	1				
40-6	006219	LBL-HEAD SPEED	1				
40-7	00-262	LBL-CAUT.DEP.CLUTCH	1				
40-8	00-267	LBL-CUTTERHEAD DEPTH	1				
40-9	00-247	LBL-CLOSE CLEARANCE	2				
40-10	00-280	LBL-KEEP GUARD IN PLACE	1				
40-11	00-369	LBL-THROWN OBJECTS	1				
40-12	00-283	LBL-STOP ENGINE BEFORE	1				
40-13	00-380	LBL-CANOPY LIGHTS	1				
40-14	00-370	LBL-WARNING	1				
40-15	D001-109	LBL-FASTEN SEAT BELT	1				
40-16	D001-116	LBL-DO NOT STEP	2				
40-17	D001-136	LBL-CYLINDER LOCK	1				
40-18	00-247	LBL-CLOSE CLEARANCE	1				
40-19	4133093	LBL-OPERATOR'S MANUAL	1				
40-20	D001-029	LBL-SERVICE OR REPAIR	1				

FIGURE 38



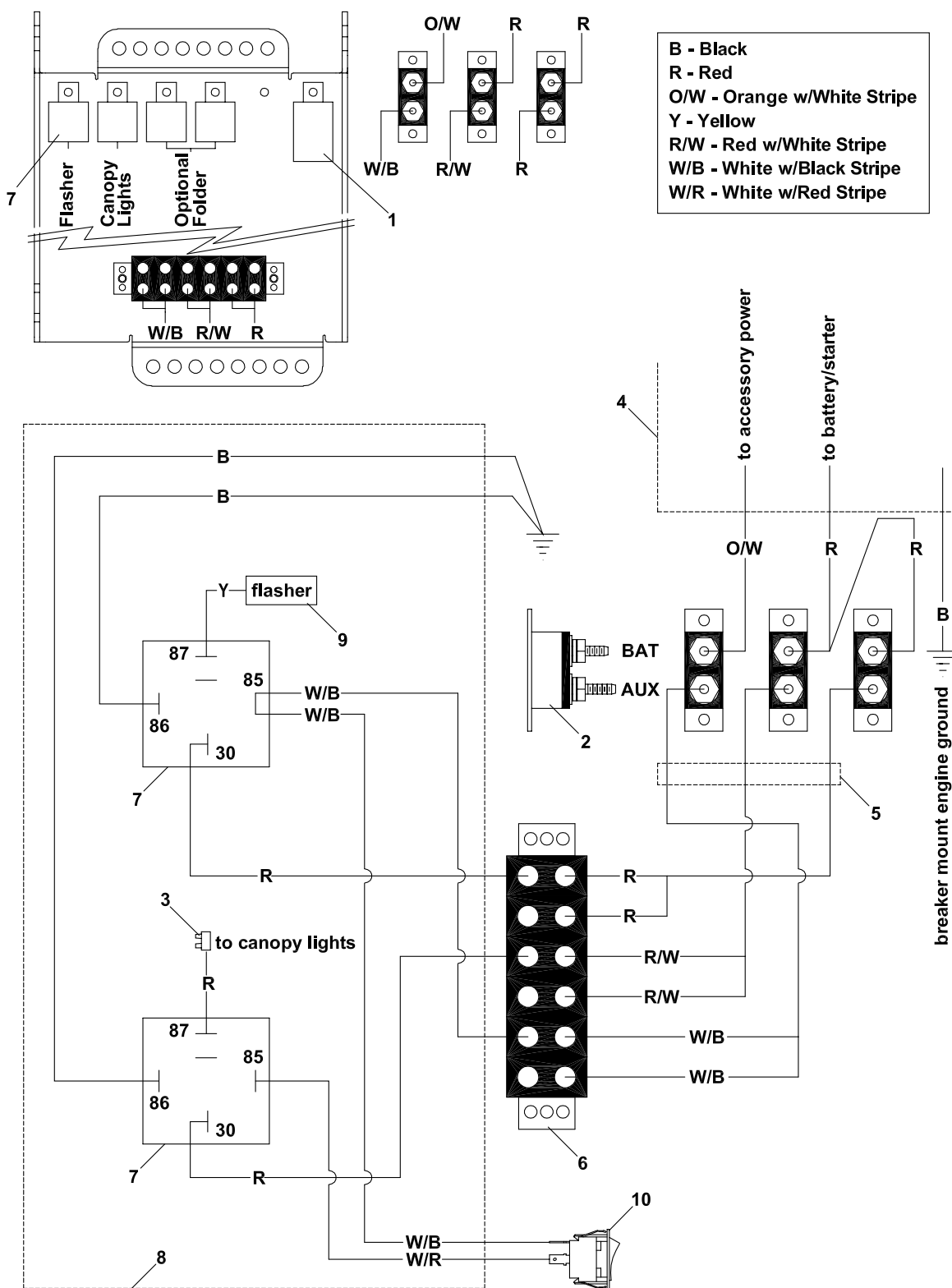
SOD HARVESTER

ELECTRICAL BOX

FIGURE 38

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
38-1	6109463.7	LID, J.D. TOOLBOX	1				
38-2	453023	FLATWASHER-1/4	6				
38-3	64123-89	BOLT-HEX 1/4-20X3/4	2				
38-4	64229-01	LOCKNUT-1/4-20	2				
38-5	35-067	RELAY	4				
38-6	64152-06	10-24X1/2 MACH SCREW	12				
38-7	56-027	TRIM, TRIM-LOC 3'	1				
38-8	64152-10	10-24X3/4 MACH SCREW	2				
38-9	30-401	TERMINAL BLOCK, 6 GANG	1				
38-10	05-033	GROMET-7/8IDX1-5/8OD	2				
38-11	05-032	GROMET-11/16IDX1-5/16OD	1				
38-12	64025-15	NUT-HEX #10-24	1				
38-13	64229-10	NUT-NYLON INS #10-24	15				
38-14	6109505.7	ELECTRICAL BOX WLDMT	1				
38-15	6109497.7	MOUNT, ELECTRICAL BOX	2				
38-16	64229-02	LOCKNUT-NYLON 5/16-18	4				
38-17	64163-04	25/64X5/8X16GA WASHER	4				
38-18	64123-64	BLT-HEX 5/16-18X2-1/4	4				
38-19	4138995.7	MOUNT-BREAKER	1				
38-20	01-016	SCREW-10-24 X 1	1				
38-21	11-015	WIRECLIP	1				
38-22	30-114	BREAKER,20 AMP	3				
38-23	64002-02	LOCKWASHER	2				
38-24	35-078	RELAY, 2 SECOND DELAY	1				

FIGURE 39



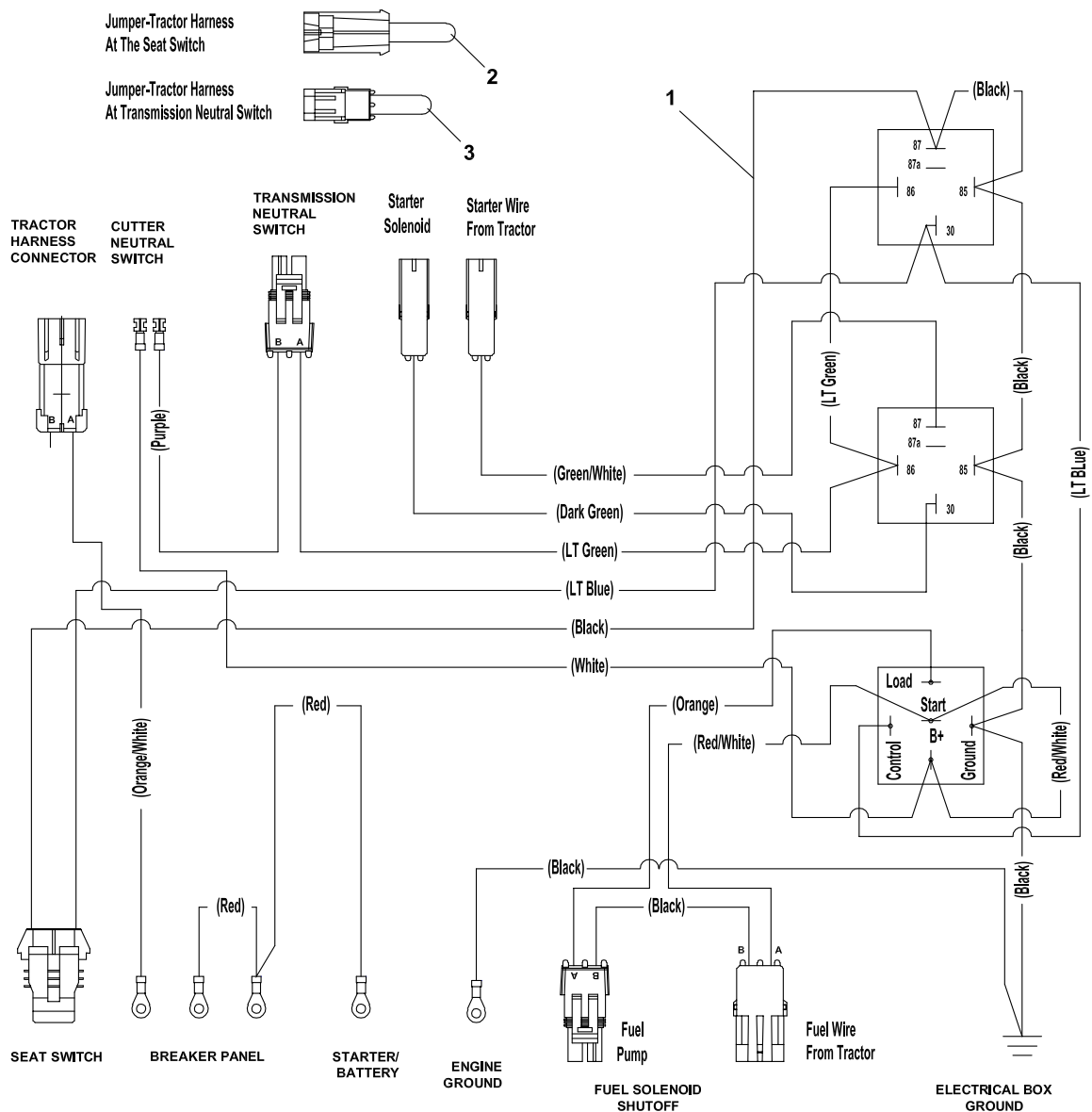
SOD HARVESTER

ELECTRICAL SCHEMATIC

FIGURE 39

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
39-1	35-078	RELAY-2 SECOND DELAY	1				
39-2	30-114	BREAKER,20 AMP	3				
39-3	J1005	TERMINAL BLOCK	1				
39-4	4130626	WIRE HARNESS-JD	1				
39-5	30-399	WIRE HARNESS-MAIN	1				
39-6	30-401	TERMINAL BLOCK, 6 GANG	1				
39-7	35-067	RELAY	4				
39-8	30-402	WIRE HARNESS-LIGHTING	1				
39-9	33-028	FLASHER	1				
39-10	31-021	SWITCH, ROCKER ON-OFF	1				

FIGURE 40



**SOD
HARVESTER**

ELECTRICAL SCHEMATIC / MANUAL

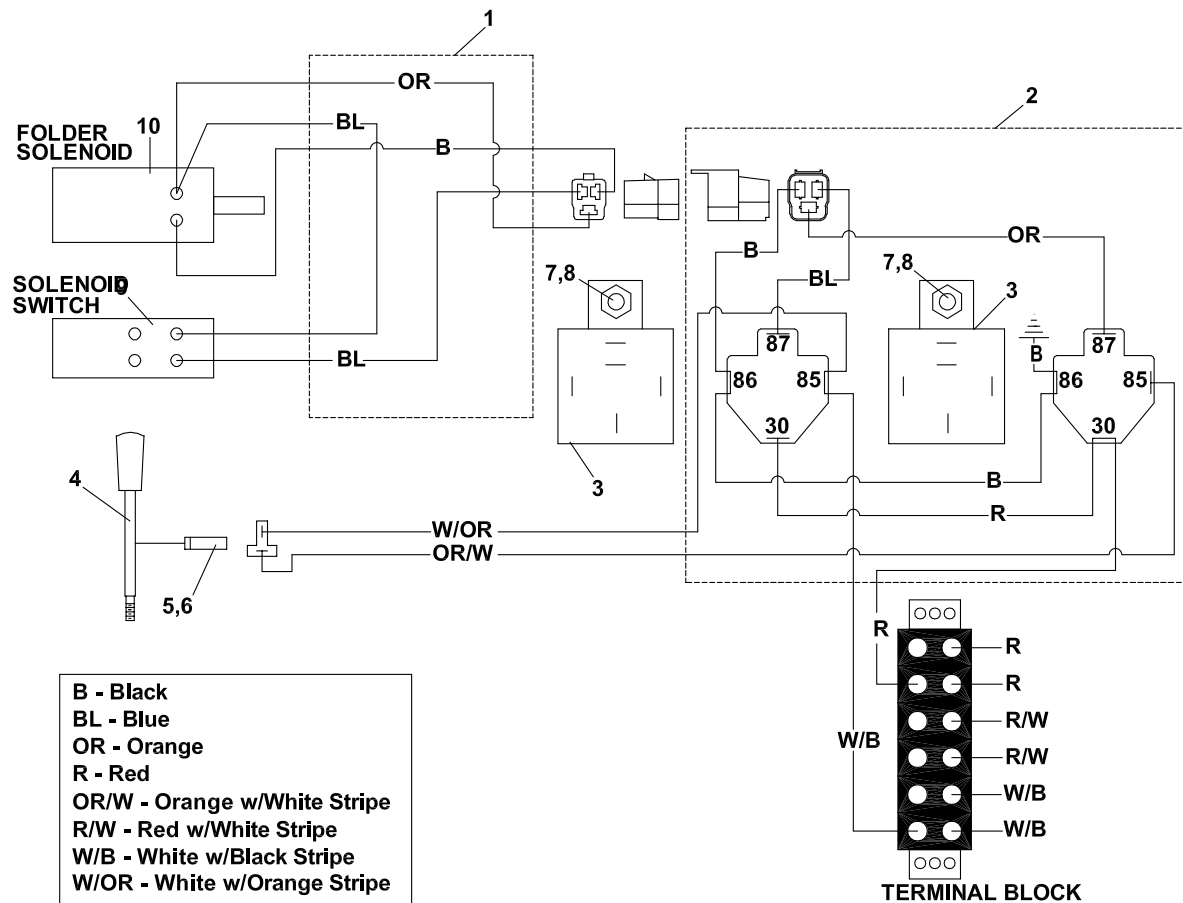
FIGURE 40

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
40-1	4130626	WIRE HARNESS-JD	1				
40-2	4130745	JUMPER-SEAT SWITCH	1				
40-3	30-360	WIRE HARNESS JMPR PLUG1					

FOLDER ELECTRICAL SCHEMATIC

SOD HARVESTER

FIGURE 41



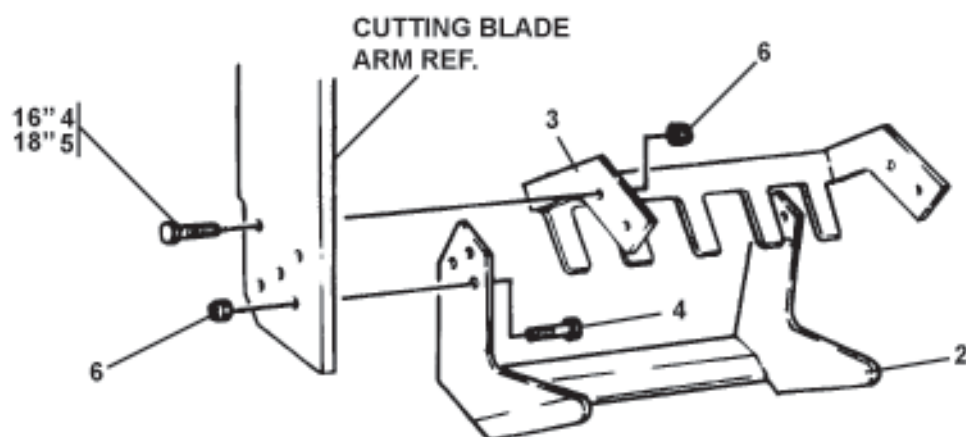
SOD HARVESTER

FOLDER ELECTRICAL SCHEMATIC

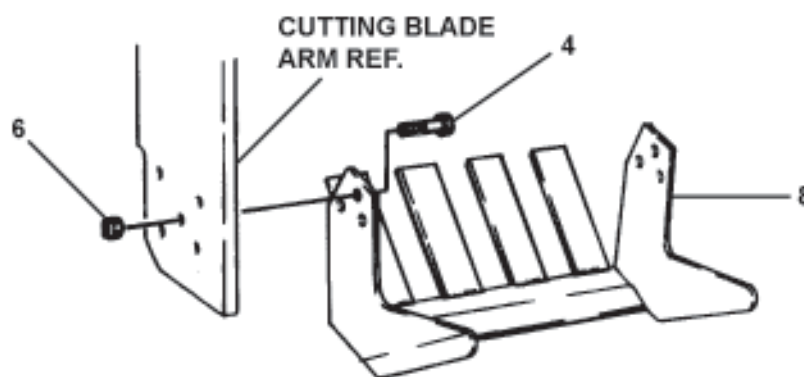
FIGURE 41

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
41-1	002251	HARNESS-FLDR CNVEYOR	1				
41-2	30-413	WIRE HARNESS, FOLDER	1				
41-3	35-067	RELAY	2				
41-4	002648	LEVER, OVERRIDE SWITCH	1				
41-5	30-022	TERMINAL, MALE SPADE	2				
41-6	30-171	CONNECTOR, FEMALE	2				
41-7	64152-06	10-24X1/2 MACH SCREW	2				
41-8	64229-10	NUT-NYLON INS #10-24	2				
41-9	J0005	SWITCH-LIMIT	1				
41-10	J9554	SOLENOID	1				

FIGURE 42



- 1** STANDARD BLADE WITH
SOD GUIDE BRACKET
STANDARD ON 16" & 18"
OPTION ON 24"



- 7** SOD BLADE WITH
FINGERS STANDARD ON 24"
OPTION ON 16" & 18"

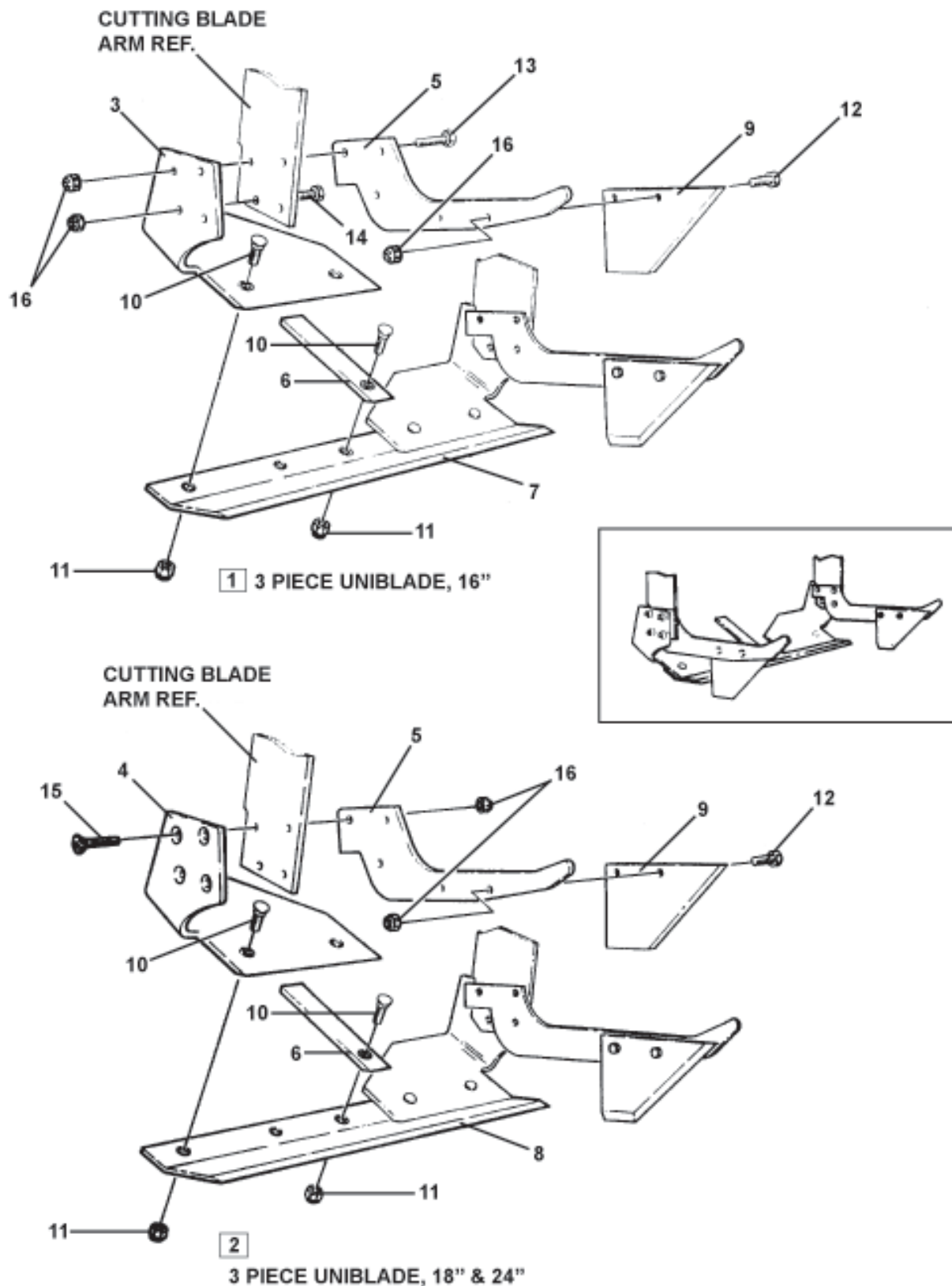
SOD HARVESTER

CUTTING BLADE KITS

FIGURE 42

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
42-1	A03118	KIT-STANDARD 16"	1				
	A03119	KIT-STANDARD 18"	1				
	A03927	KIT-STANDARD 24"	1				
42-2	4132716.7	CUTTING BLADE 16"	1				
	4132717.7	CUTTING BLADE 18"	1				
	4132718.7	CUTTING BLADE 24"	1				
42-3	002403.7	GUIDE-SOD 16"	1				
	002404.7	GUIDE-SOD 18"	1				
	4136538.7	GUIDE-SOD 24"	1				
42-4	515011	SCRW, .31-24 1.00 (QTY 6 USED ON 16" & 18") (QTY 10 USED ON 24")					
42-5	F2717	SCREW (USED ON 18" & 24" CONVEYOR)	4				
42-6	F2002	NUT-HEX 5/16-24	10				
42-7	A03121	KIT-COMB CUTTING BLADE (16")	1				
	A03122	KIT-COMB CUTTING BLADE (18")	1				
	A03123	KIT-COMB CUTTING BLADE (24")	1				
42-8	4132641.7	CUTTING BLADE COMBO (16")	1				
	4132642.7	CUTTING BLADE COMBO (18")	1				
	4132643.7	CUTTING BLADE COMBO (24")	1				

FIGURE 43



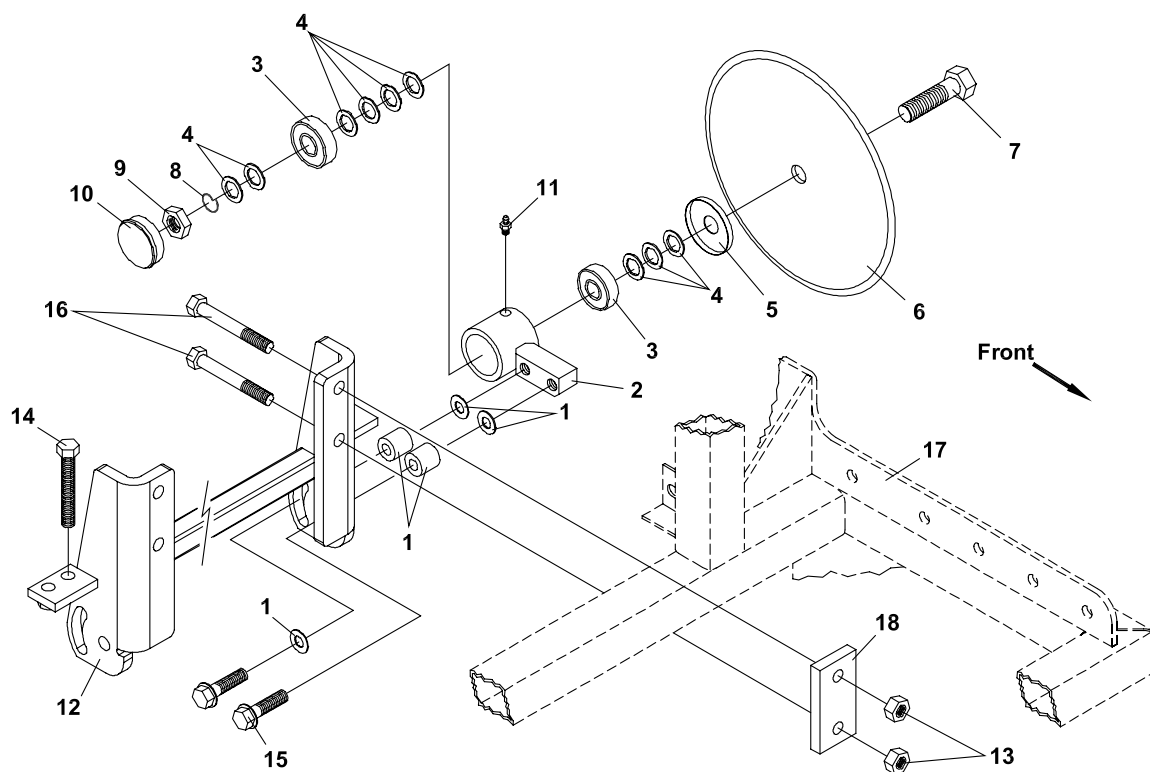
SOD HARVESTER

UNIBLADE OPTIONS

FIGURE 43

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
43-1	A03356	KIT-UNIBLADE 16"	1				
43-2	A03357	KIT-UNIBLADE 18"	1				
	A03358	KIT-UNIBLADE 24"	1				
43-3	015178.7	BLADE HOLDER-RH (16")	1				
	015177.7	BLADE HOLDER-LH (16")	1				
43-4	015180.7	BLADE HOLDER-RH (18" & 24")	1				
	015179.7	BLADE HOLDER-LH (18" & 24")	1				
43-5	015183.7	SIDE BLADE HOLDER	2				
43-6	015184.7	SOD GUIDE-CENTER (QTY 1 USED ON 16" & 18") (QTY 2 USED ON 24")					
43-7	002268.7	BLADE-16" (HEAVY DUTY BOTTOM)	1				
43-8	002269.7	BLADE-18" (HEAVY DUTY BOTTOM)	1				
	002270.7	BLADE-24" (HEAVY DUTY BOTTOM)	1				
43-9	001550.7	BLADE-SIDE CUTTER	2				
43-10	F3701	BOLT-PLOW (QTY 5 USED ON 16" & 18") (QTY 6 USED ON 24")					
43-11	F3013	LOCKNUT (QTY 5 USED ON 16" & 18") (QTY 6 USED ON 24")					
43-12	64123-01	BLT-HEX 5/16-24X3/4	4				
		(ITEMS 13 & 14 USED ON 16" ONLY)					
43-13	64123-42	BLT-HEX 1/4-28X1-1/2	6				
43-14	515011	SCRW, 31-24 1.00	2				
43-15	F2717	SCREW	8				
43-16	64025-03	NUT-HEX 5/16-24	12				

FIGURE 44



LH Coulter Arm Shown
RH Opposite

SOD HARVESTER

COULTER BLADE OPTION (1570)

FIGURE 44

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
	4133367	1565 16" COULTER KIT	1				
	4133395	1570 18" COULTER KIT	1				
	4133396	1570 24" COULTER KIT	1				
44-1	64163-67	WASHER-.516X1X12 (USED ON 16" ONLY)	6				
	006583	SPACER-COULTER (USED ON 18" & 24" ONLY)	4				
44-2	002426.7	ARM ASSY-COULTER A (SHOWN)	1				
	002425.7	ARM ASSY-COULTER B	1				
44-3	55-Z9504AB	BEARING	4				
44-4	99-B34	WASHER, MACH 3/4 ID 18	18				
44-5	53-150	CAP, BEARING HOUSING	2				
44-6	6115720.7	BLADE, COULTER 10.5 DIA.	2				
44-7	002376	BOLT, COULTER ARM	2				
44-8	96-12	LOCKWASHER, 3/4	2				
44-9	F7013	NUT,JAM-3/4-16	2				
44-10	53-060	DUST CAP	2				
44-11	29-010	GREASE FITTING	2				
44-12	4133453.7	BRKT, COULTER MNTG (USED ON 16" ONLY)	1				
	6115728.7	BRKT-COULTER MNTG (USED ON 18" ONLY)	1				
	6115973.7	BRKT-COULTER MNTG (USED ON 24" ONLY)	1				
44-13	64229-05	LOCKNUT, 1/2-13	4				
44-14	64123-111	BLT-HEX 1/2-13X3-1/2	2				
44-15	99-K56	BOLT-1/2-13 X 1-1/2 (USED ON 16" ONLY)	4				
	64123-72	BLT-HEX 1/2-13X2-1/2 (USED ON 18" & 24" ONLY)	4				
44-16	90-0830	BOLT, 1/2-13 X 3-3/4	4				
44-17	4132360.7	FRAME-CUTTING HEAD (USED ON 16" & 18" ONLY)	1				
	4131818.7	FRAME-CUTTING HEAD (USED ON 24" ONLY)	1				
44-18	6115726.7	CLAMP,COULTER MOUNT	2				

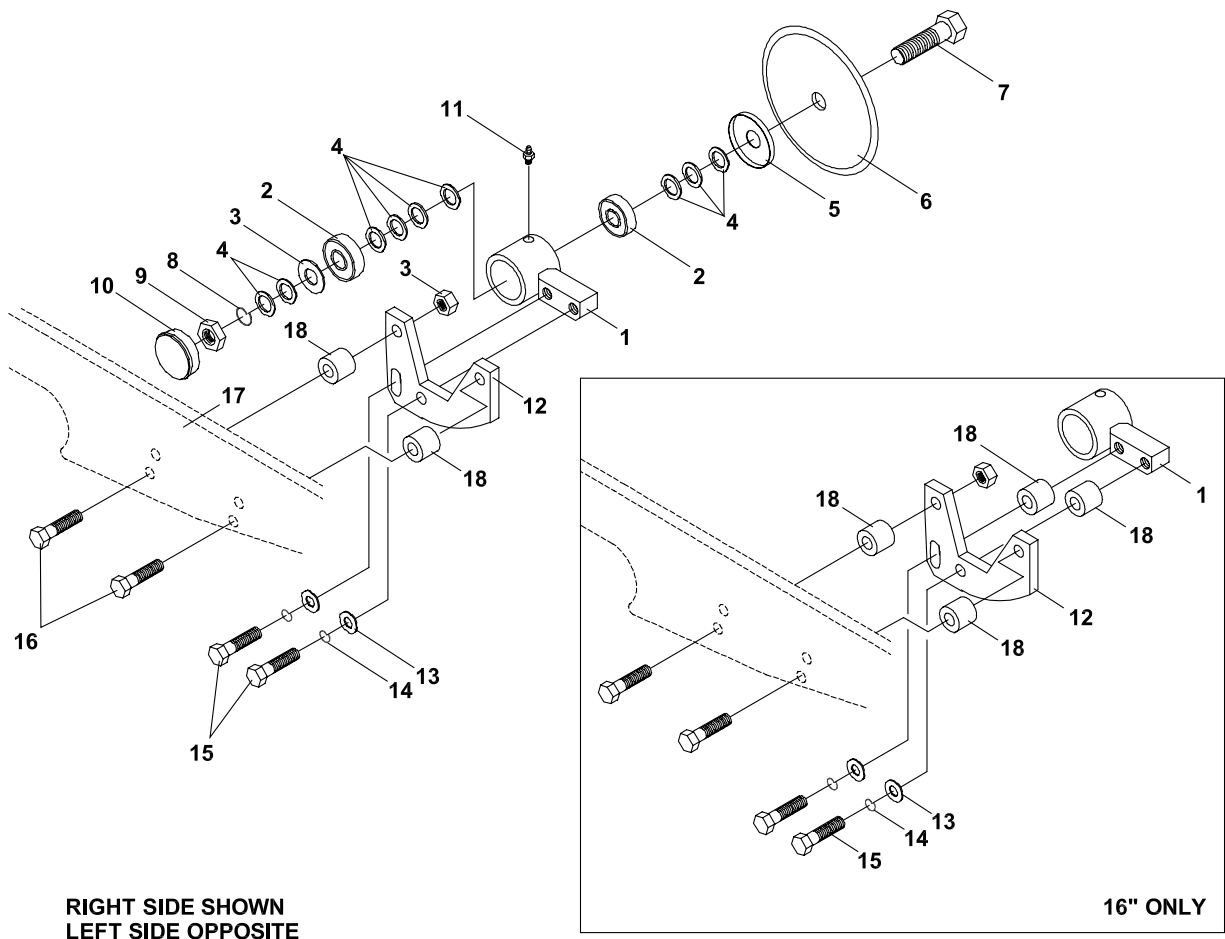
NOTE

ITEMS 1-11 ARE AVAILABLE AS
ASSEMBLY - L.H. - 4161046
R.H. - 4161047

COULTER BLADE OPTION (1576)

SOD
HARVESTER

FIGURE 45



SOD HARVESTER

COULTER BLADE OPTION (1576)

FIGURE 45

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
45-1	002426.7	ARM-COULTER B (SHOWN)	1				
	002425.7	ARM-COULTER A	1				
45-2	55-Z9504AB	BEARING	4				
45-3	F5018	NUT-1/2-13	4				
45-4	99-B34	WASHER	18				
45-5	53-150	CAP, BEARING HOUSING	2				
45-6	002377.7	BLADE-COULTER 6 5/8 DIA.	2				
45-7	002376	BOLT, COULTER ARM	2				
45-8	96-12	LOCKWASHER, 3/4	2				
45-9	F7013	NUT,JAM-3/4-16	2				
45-10	53-060	DUST CAP	2				
45-11	29-010	GREASE FITTING	2				
45-12	006573.7	BRKT-COULTER	2				
*	006575.7	TEMPLATE-COULTER R.H.	1				
*	006576.7	TEMPLATE-COULTER L.H.	1				
45-13	64163-67	WASHER-.516X1X12	4				
45-14	64006-05	LOCKWASHER-1/2	4				
45-15	64123-117	BOLT-HEX 1/2-13X1-1/2 (USED ON 18" & 24" ONLY)	4				
	64123-72	BLT-HEX 1/2-13X2-1/2 (USED ON 16" ONLY)	4				
45-16	64123-125	BOLT-HEX 1/2-13X2-3/4	4				
45-17	002001.7	FRAME-CUTOFF (USED ON 16" & 18" ONLY)	1				
	002004.7	FRAME-CUTOFF (USED ON 24" ONLY)	1				
45-18	006578	SPACER-COULTER (USED ON 18" ONLY)	4				
	006583	SPACER-COULTER (USE QTY 8 ON 16", QTY 4 ON 24")					

NOTE

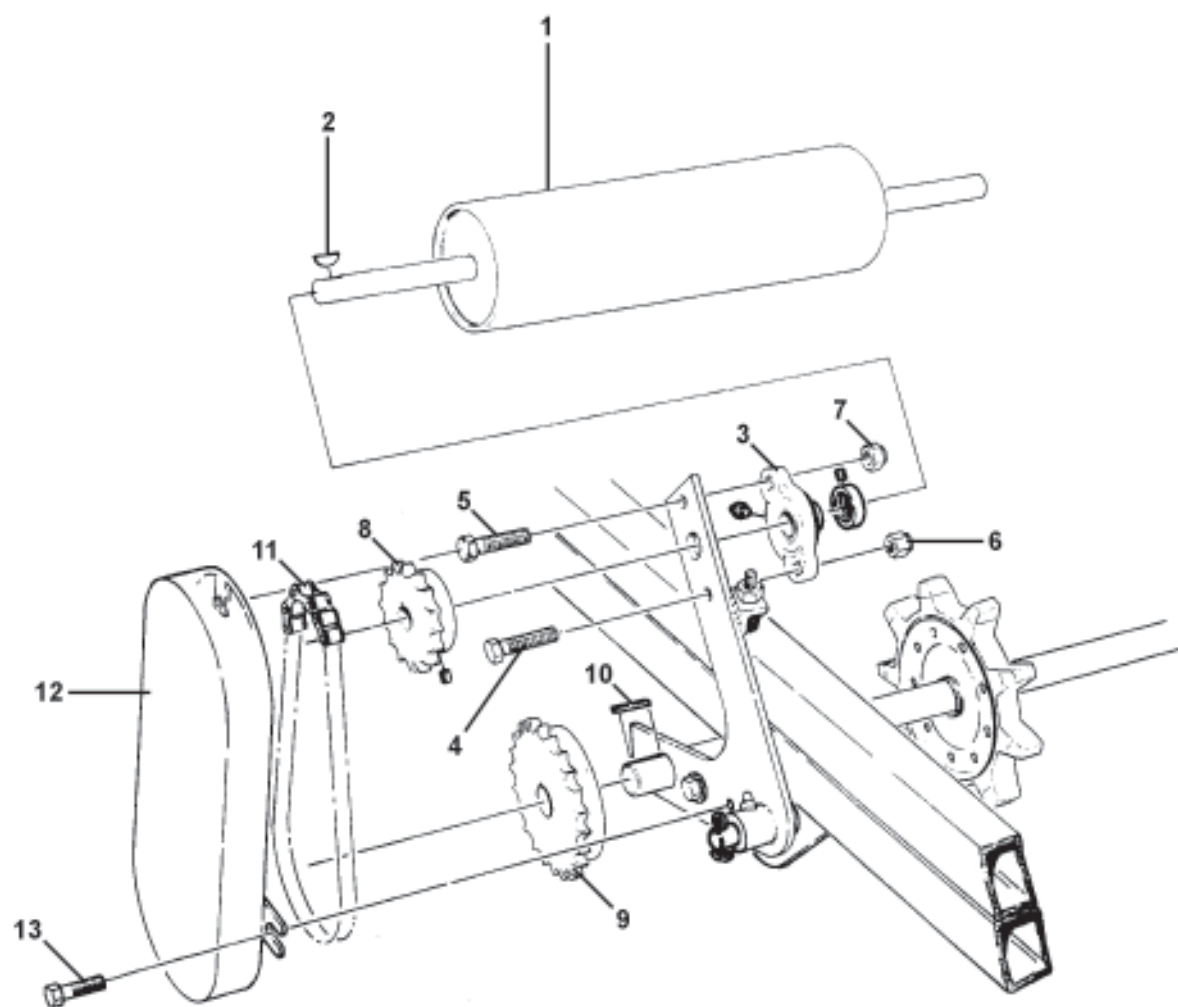
ITEMS 1-11 ARE AVAILABLE AS
ASSEMBLY - L.H. - 4161044
R.H. - 4161045

* NOT ILLUSTRATED

4" ROLLER & DRIVE ASSY

SOD HARVESTER

FIGURE 46



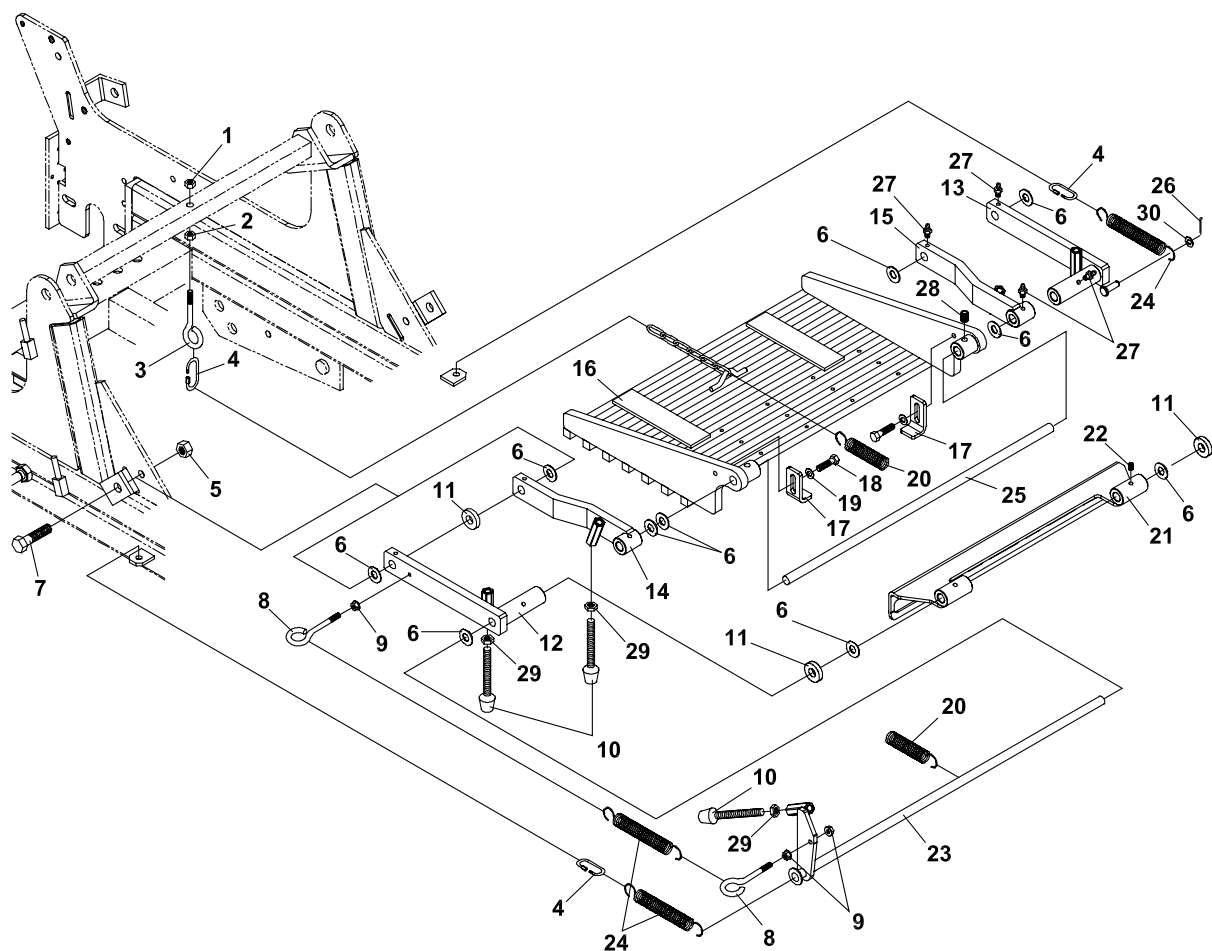
SOD HARVESTER

4" ROLLER & DRIVE ASSY

FIGURE 46

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
46-1	014204.7	ROLLER-4" DIA (USED ON 16" & 18" ONLY)	1				
	001437.7	ROLLER-4" DIA (USED ON 24" ONLY)	1				
46-2	64164-19	KEY-WOODRUFF (USED ON 16" & 18" ONLY)	1				
	G8054	KEY-WOODRUFF (USED ON 24" ONLY)	1				
46-3	B0002	BEARING	2				
46-4	99-K27	BOLT-1/4-20 X 1	3				
46-5	64123-47	BLT-HEX 5/16-18X1-1/4	1				
46-6	64141-2	NUT-WLF 1/4-20	3				
46-7	64229-02	LOCKNUT	1				
46-8	D1104	SPROCKET-FIXED (H40 X 16T X 5/8 RUBBER)	1				
	D1109	SPROCKET-FIXED (40 X 19T X 5/8 MINTEX)	1				
46-9	D1113	SPROCKET-FIXED (H40 X 24T X 3/4 RUBBER)	1				
	D1110	SPROCKET-FIXED (40 X 19T X 3/4 MINTEX)	1				
46-10	64164-11	KEY-3/16X3/16X1-1/4	1				
46-11	56-RC40	#40 ROLLER CHAIN	A/R				
	81-056	CONNECTOR LINK-#40	1				
	81-076	HALFLINK-#40	1				
46-12	6115895.6	GUARD W.A.-4" RLR DRV	1				
46-13	64139-08	BOLT-5/16-18X3/4	1				

FIGURE 47



SOD HARVESTER

STARTER TRAY

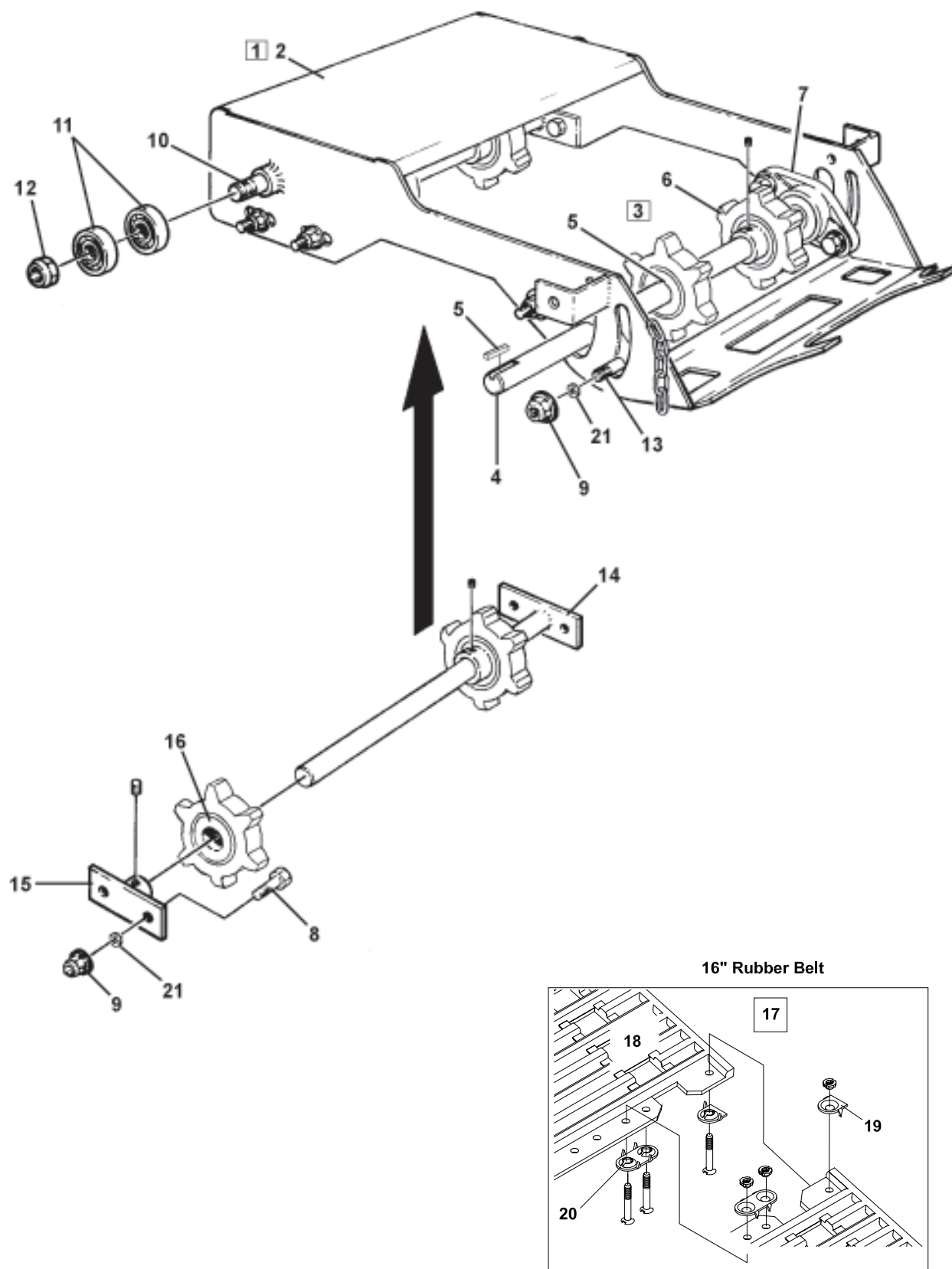
FIGURE 47

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
47-1	64229-02	LOCKNUT-NYLON 5/16-18 (USE QTY 1 ON 16" & 18", QTY 2 ON 24")		49-24	001279	SPRING-SCRAPER BLADE NON CURRENT UP TO SERIAL NO. 263	3
47-2	64025-02	NUT-HEX 5/16-18 (USE QTY 1 ON 16" & 18", QTY 2 ON 24")			KS20006	SPRING-SCRAPER BLADE CURRENT FROM SERIAL NO. 264	3
47-3	002102	EYEBOLT-STARTER TRAY (USE QTY 1 ON 16" & 18", QTY 2 ON 24")		49-25	6115891	ROD-STARTER TRAY PIVOT 1 (USED ON 16" & 18" ONLY)	1
47-4	G8084	QUICK LINK-3/16 (USE QTY 3 ON 16" & 18", QTY 4 ON 24")			6115892	ROD-STARTER TRAY PIVOT 1 (USED ON 24" ONLY)	1
47-5	F5012	NUT-JAM (INCLUDES ITEM 29)	2	49-26	02-CP0308	COTTER PIN	1
47-6	64163-67	WASHER-.516X1X12	9	49-27	29-010	GREASE FITTING	8
47-7	64123-72	BLT-HEX 1/2-13X2-1/2	2	49-28	85-SS14	SET SCREW	2
47-8	99-K25	EYE-BOLT 1/4 X 2	2	49-29	64001-6	NUT-HEX JAM,3/8-16	5
47-9	64141-2	NUT-WLF 1/4-20	3	49-30	64163-61	WASHER	1
47-10	F3748	BOLT	5	49-31*	G2310	PIN-SPRING TENSION (QTY 15 USED ON 16" & 18") (QTY 21 USED ON 24")	
47-11	99-B12	SPACER	4				
ITEMS 12 - 15 SEE SERVICE KITS				* NOT ILLUSTRATED			
47-12	6115857.7	LINK ARM WLDMT	1				
47-13	6115858.7	LINK ARM WLDMT	1				
47-14	6115859.7	LINK ARM WLDMT	1				
47-15	6115860.7	LINK ARM WLDMT	1				
47-16	6115834.7	STARTER TRAY (USED ON 16" & 18" ONLY)	1				
	6115835.7	STARTER TRAY (USED ON 24" ONLY)	1				
47-17	6115861.7	STOP-STARTER TRAY	2				
47-18	64123-54	BOLT, 5/16-18X3/4	2				
47-19	64163-02	WASHER	2				
47-20	001277	SPRING-STARTER TRAY (USE QTY 1 ON 16" & 18", QTY 2 ON 24")					
47-21	6115825.7	STARTER GATE (USED ON 16" & 18" ONLY)	1				
	6115826.7	STARTER GATE (USED ON 24" ONLY)	1				
47-22	64044-13	SCREW-SET 1/4-28 X 1/4	2				
47-23	6115862.7	PIVOT ROD WLDMT (USED ON 16" & 18" ONLY)	1				
	6115864.7	PIVOT ROD WLDMT (USED ON 24" ONLY)	1				

ROLL-UP CONVEYOR 16" & 18"

SOD HARVESTER

FIGURE 48



SOD HARVESTER

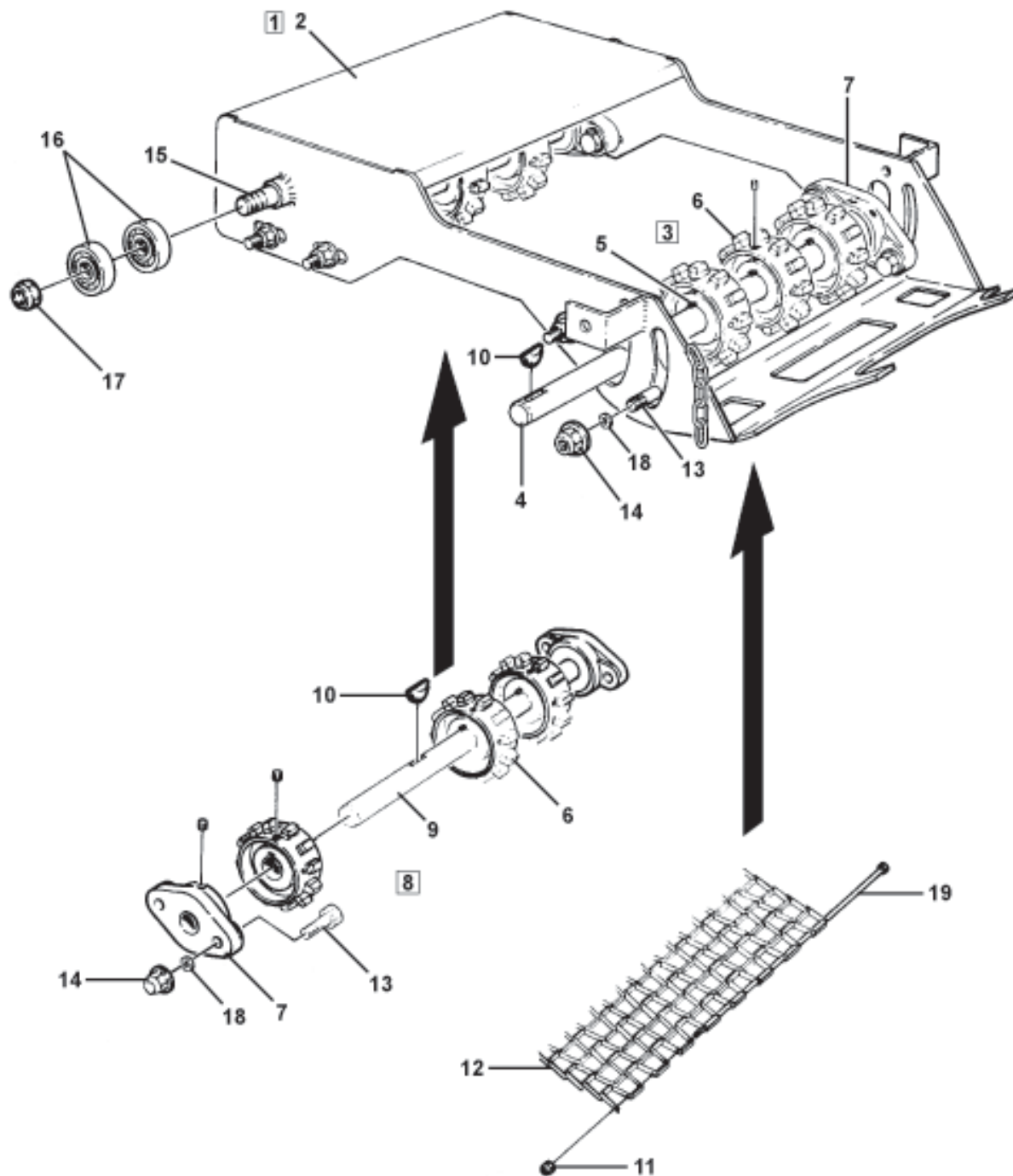
ROLL-UP CONVEYOR 16" & 18"

FIGURE 48

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
48-1	A03659	ASSY-RUBBER ROLL-UP (USED ON 16" & 18" ONLY)	1				
48-2	016601.6	FRAME-ROLL-UP TRAY	1				
48-3	A03696	ASSY-ROLL-UP IDLR SHFT	1				
48-4	002609	SHAFT-ROLL-UP DRIVE	1				
48-5	124424	KEY, 1/4" X 1/4" X 1-1/2"	3				
48-6	A03186	ASSY-DRIVE SPROCKET	2				
	F1610	SET SCREW	2				
	200556	HUB-SPROCKET DRIVE	2				
	014268	DRIVE SPROCKET	2				
48-7	55-FB23016	BEARING	2				
48-8	90-0710	BOLT, 7/16-14 X 1-1/4	4				
48-9	64229-04	S LCK NUT-NYLN 7/16-14	8				
48-10	90-1228	BOLT, 3/4-10 X 3-1/2	2				
48-11	B2048	BEARING	4				
48-12	64229-07	LOCKNUT-NYLON 3/4-10	2				
48-13	90-0712	BOLT, 7/16-14 X 1-1/2	4				
48-14	014580.7	SHAFT-ROLL-UP IDLER	1				
48-15	015429.7	MOUNT-SHAFT	1				
	85-SS09	SET SCREW	1				
48-16	B2022	BEARING	2				
48-17	A02008	KIT-ROLL-UP (16" & 18")	1				
48-18	002640	BELT-ROLL-UP OPTION	1				
48-19	002641	HALF MAT SPLICER	2				
48-20	G8008	MAT SPLICER	3				
*	M5016	NUT DRIVER	1				
*	03-028	CLIP-TRACK	A/R				
48-21	64163-43	WSHR.443/.454X1X11	6				

* NOT ILLUSTRATED

FIGURE 49



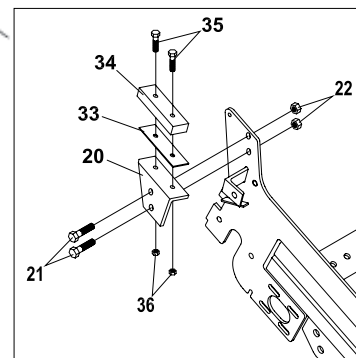
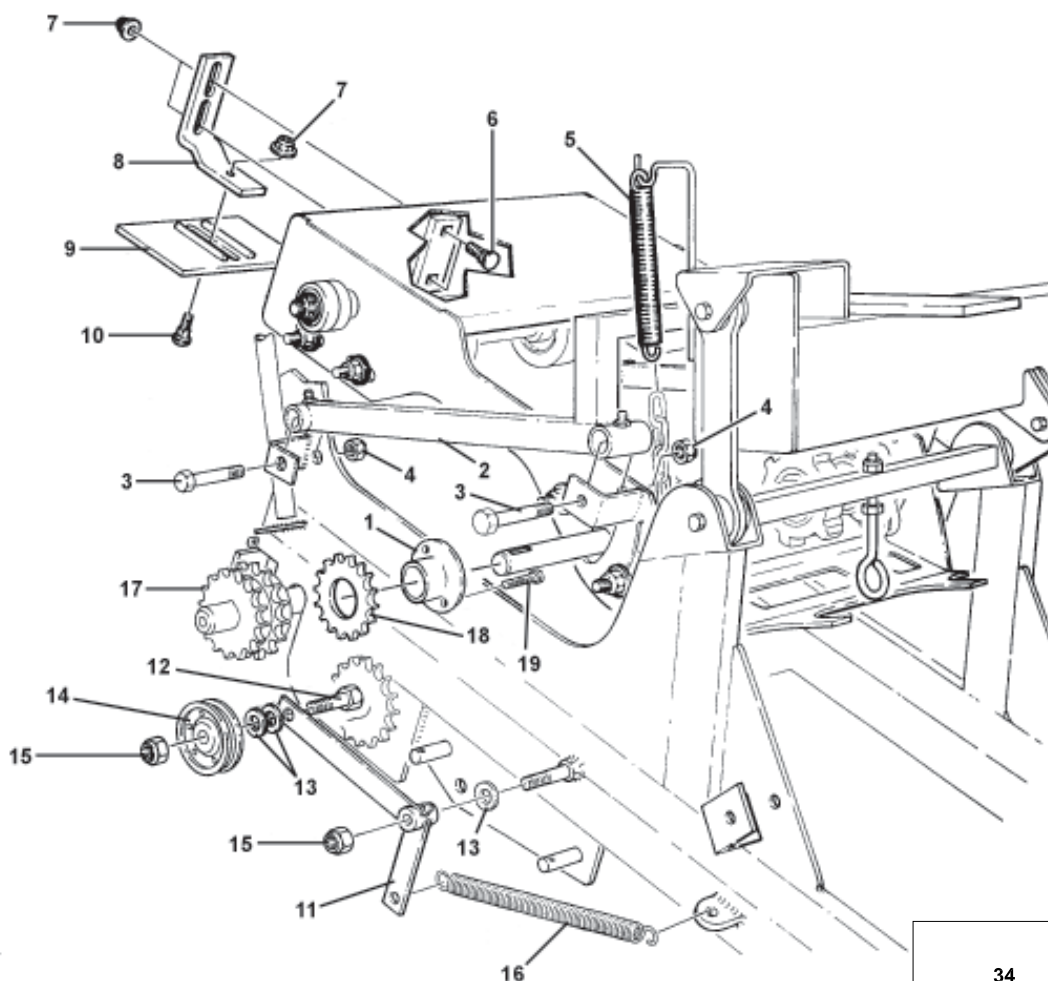
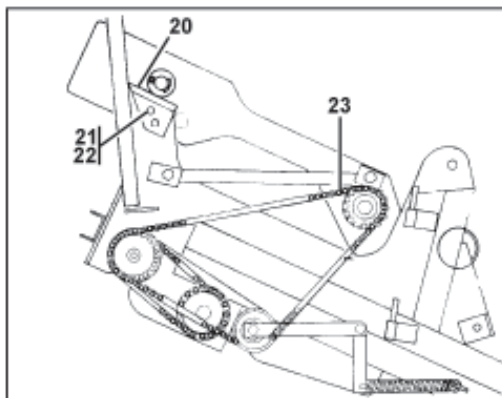
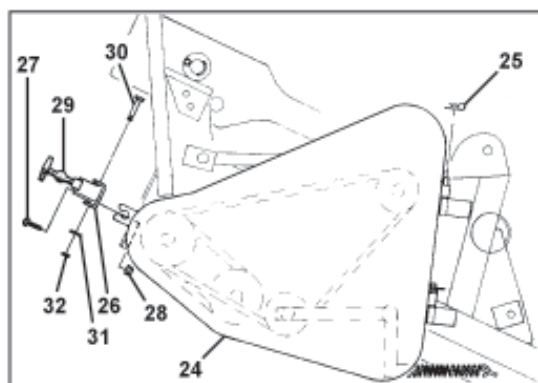
SOD HARVESTER

ROLL-UP CONVEYOR 24"

FIGURE 49

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
49-1	A03660	ASSY-MINTEX ROLL-UP (24")	1				
49-2	016602.6	FRAME-ROLL-UP TRAY (24")	1				
49-3	A03027	ASSY-MINTEX (ROLL-UP DRIVE SHAFT)	1				
49-4	001390	SHAFT-DRIVE ROLL-UP	1				
49-5	124422	KEY	4				
49-6	001348	SPROCKET-4" CAST	6				
	64044-2	SCREW-SET 5/16-18X3/8	4				
49-7	55-FB23016	BEARING	4				
49-8	A03694	ASSY-ROLL-UP IDLR SHFT (24" MINTEX)	1				
49-9	016720	SHAFT-ROLL-UP IDLER (24" M/C)	1				
49-10	G8019	KEY-WOODRUFF	3				
49-11	01-017	NUT-#10-24	1				
49-12	001499	BELT-MINTEX ROLL-UP	1				
49-13	90-0710	BOLT,7/16-14 X 1-1/4	8				
49-14	64229-04	S LCK NUT-NYLN 7/16-14	8				
49-15	90-1228	BOLT,3/4-10 X 3-1/2	2				
49-16	B2048	BEARING	4				
49-17	64229-07	LOCKNUT-NYLON 3/4-10	2				
49-18	64163-43	WSHR.443/.454X1X11	8				
49-19	001464	CONNECTOR	1				

FIGURE 50



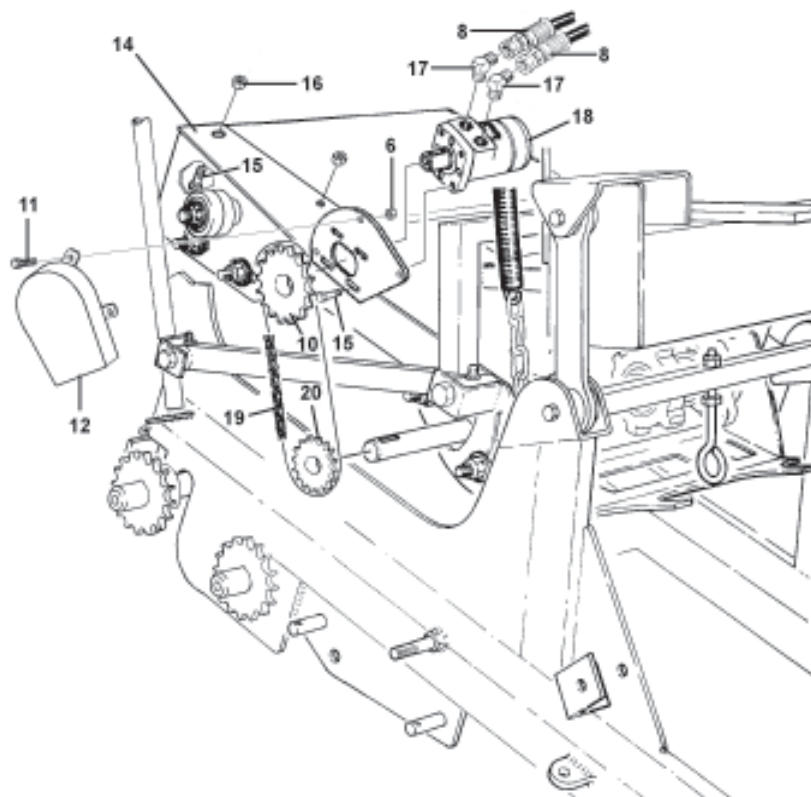
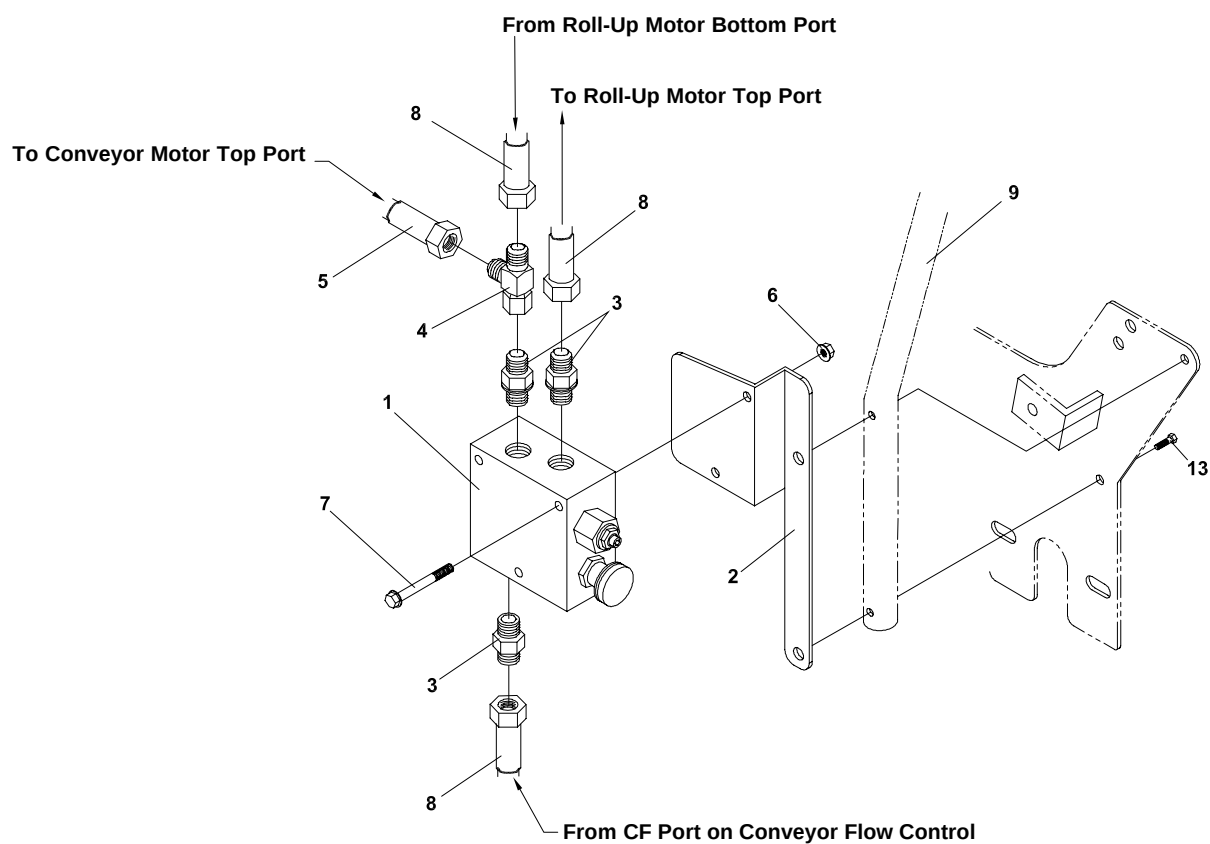
SOD HARVESTER

COMP. ROLL-UP CONVEYOR

FIGURE 50

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
50-1		ROLL-UP BUSHING (REFER TO FIGURE 33)	1	50-20	016959.7	STOP-ROLL-UP TRAY LH	1
					016960.7	STOP-ROLL-UP TRAY RH	1
50-2	001707.7	FRAME-TRAY REINFRMNT	1	50-21	64139-24	BLT-WLF 3/8-16 X 1	4
		(USED ON 16" & 18" ONLY)		50-22	64141-4	NUT-WLF 3/8-16	4
	001710.7	FRAME-TRAY REINFRMNT	1			(ITEM 23 USED ON MAIN CONVEYOR ONLY)	
		(USED ON 24" ONLY)		50-23	Q8008	#40 ROLLER CHAIN	1
	29-010	GREASE FITTING	4		81-056	CONNECTOR LINK-#40	1
50-3	64123-31	BOLT-1/2-13X3 HEX	4		81-076	HALFLINK-#40	1
50-4	F5012	NUT-NYLON INSERT	4				
50-5	S2003	SPRING, EXTENSION	1	50-24	6115944.6	GUARD-CHAIN ROLL-UP	1
50-6	64018-7	BLT-CRG 3/8-16X1-1/4 (QTY 2 USED ON 16" & 18") (QTY 4 USED ON 24")			6115942.6	COVER-SHIELD	1
						(USED ON MAIN CONVEYOR ONLY)	
50-7	F3013	LOCKNUT (QTY 3 USED ON 16" & 18") (QTY 6 USED ON 24")			64139-02	BLT-WLF 1/4-20X1/2	2
						(USED ON MAIN CONVEYOR ONLY)	
50-8	016667.6	BAR FLAP ADJ (QTY 1 USED ON 16" & 18") (QTY 2 USED ON 24")			64141-2	NUT-WLF 1/4-20	2
						(USED ON MAIN CONVEYOR ONLY)	
50-9	001391.6	FLAP ADJUSTER	1	50-25	G2510	PIN, HITCH CLIP	2
		(USED ON 16" & 18" ONLY)		50-26	G8116	BRACKET	1
	001392.6	FLAP ADJUSTER	2	50-27	64152-10	10-24X3/4 MACH SCREW	2
		(USED ON 24" ONLY)		50-28	64229-10	NUT-NYLON INS #10-24	2
50-10	64018-3	BOLT-3/8-16X1 CRG (QTY 1 USED ON 16" & 18") (QTY 2 USED ON 24")		50-29	G8115	HANDLE	1
				50-30	G8117	STUD	1
				50-31	64163-60	WASHER	1
				50-32	G8119	RETAINER	1
				50-33	016961	SHIM	2
				50-34	05-041	BUMPER PAD	2
				50-35	99-K53	BOLT-SHOULDER 5/16 X 3/8	4
				50-36	64141-2	NUT-WLF 1/4-20	4
		(ITEMS 11-16 USED ON MAIN CONVEYOR ONLY)					
50-11	001375.7	ROLL-UP DRIVE IDLR ARM	1				
	29-010	GREASE FITTING	1				
50-12	64123-24	BLT-HEX 1/2-13X2	1				
50-13	64163-67	WASHER-.516X1X12	3				
50-14	D2902	SHEAVE-BELT IDLER	1				
50-15	F5018	NUT	2				
50-16	41-047	SPRING	1				
		(REFER TO TABLE ON PAGES 68 & 69)					
50-17		CONVEYOR DRIVE SPRKT	1				
50-18		ROLL-UP DRIVE SPRKT	1				
50-19	64123-89	BOLT-HEX 1/4-20X3/4	2				

FIGURE 51



SOD HARVESTER

OPT. HYDRAULIC ROLL-UP

FIGURE 51

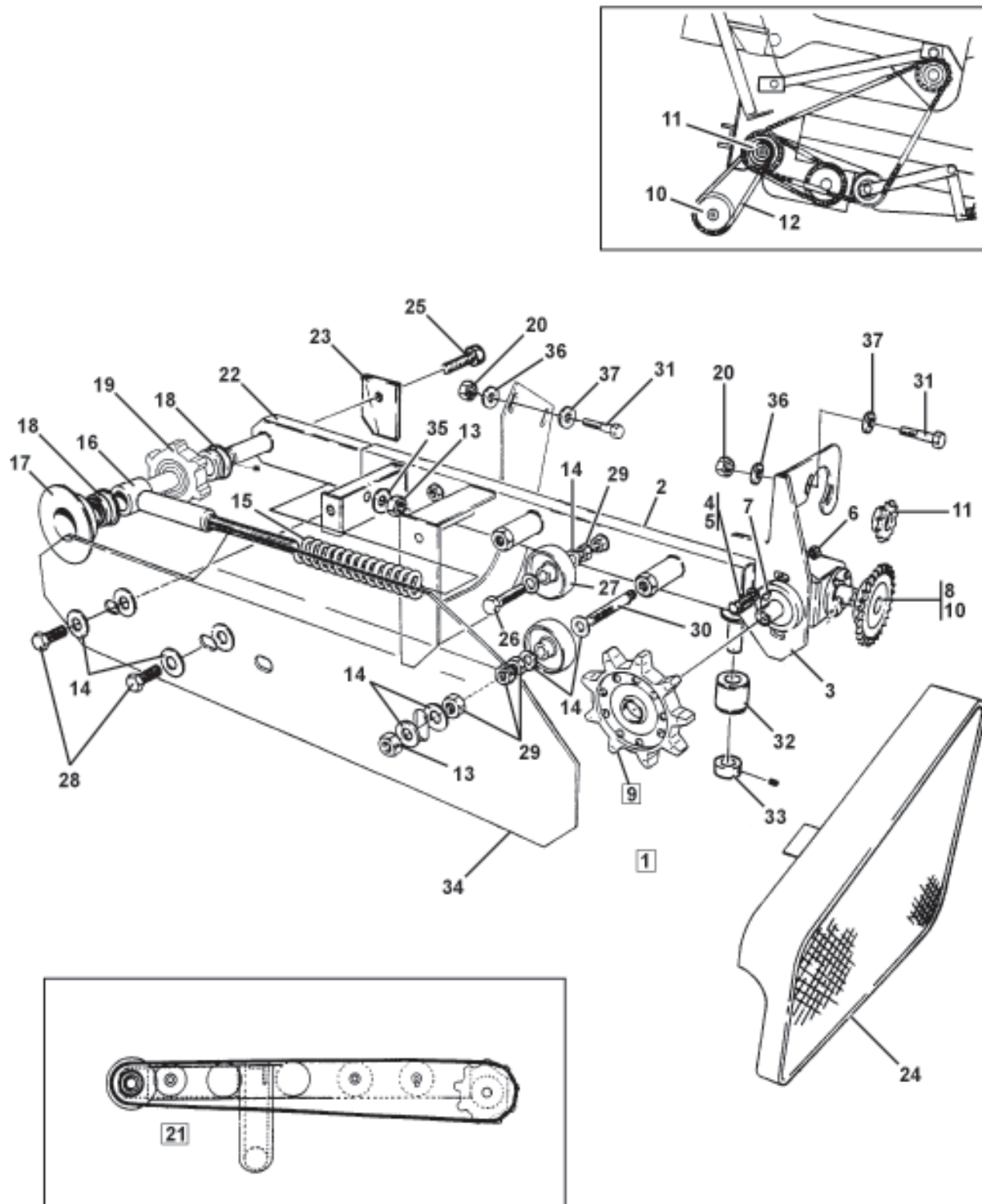
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
51-1	23-154	FLOW CONTROL VALVE	1				
51-2	6109507.7	MOUNT, VALVE, HYD	1				
51-3	25-0503-8-8	FITTING-STR	3				
51-4	25-063T-8-8	FITTING-TEE	1				
51-5	20-226	HOSE, 5/8X48-1/2-8	1				
51-6	64141-2	NUT-WLF 1/4-20	4				
51-7	64123-98	BLT-HEX 1/4-20X2-1/2	2				
51-8	20-173	HOSE, 1/2 X 36 -8	3				
		(USED ON 16" & 18" ONLY)					
	20-214	HOSE, 1/2 X 42	3				
		(USED ON 24" ONLY)					
51-9	016379.7	TUBE, HANDRAIL	1				
		(USED ON 16" & 18" ONLY)					
	016380.7	HANDRAIL TUBE	1				
		(USED ON 24" ONLY)					
51-10	D1132	SPROCKET-4022 X 1"	1				
51-11	64139-04	BOLT-WLF 1/4-20X3/4	2				
51-12	6115181.6	SHIELD-HYD ROLL-UP MTR	1				
51-13	64123-61	BLT-HEX 5/16-18X1-3/4	2				
51-14	6115180.6	MNT-HYD ROLL-UP MTR	1				
51-15	64139-21	BLT-WLF 3/8-16X3/4	6				
51-16	64141-4	NUT-WLF 3/8-16	2				
51-17	25-2103-8-8	FITTING-90 - OBSOLETE	2				
	8-10-070220	FITTING-90 - SEE NOTE 1	2				
51-18	H0012	MOTOR - OBSOLETE	1				
	KH30007	MOTOR - SEE NOTE 1	1				
51-19	6115185	CHAIN-HYD ROLL-UP DRV	1				
*	81-056	CONNECTOR LINK-#40	1				
*	81-076	HALF LINK-#40	1				
51-20	D1103	SPROCKET-FIXED	1				
*	002620	GRD-CHAIN ROLL-UP DRV	1				
		(CROSS CONVEYOR)					
*	6115186	GRD-CHAIN ROLL-UP DRV	1				
		(SOD CATCHER)					

NOTE 1

ITEMS 17 & 18 ARE OBSOLETE AND ARE REPLACED BY SERVICE KIT 4160611. IT INCLUDES:
MOTOR - KH30007 QTY. 1
FITTINGS - 8-10-070220. QTY. 2

* NOT ILLUSTRATED

FIGURE 52



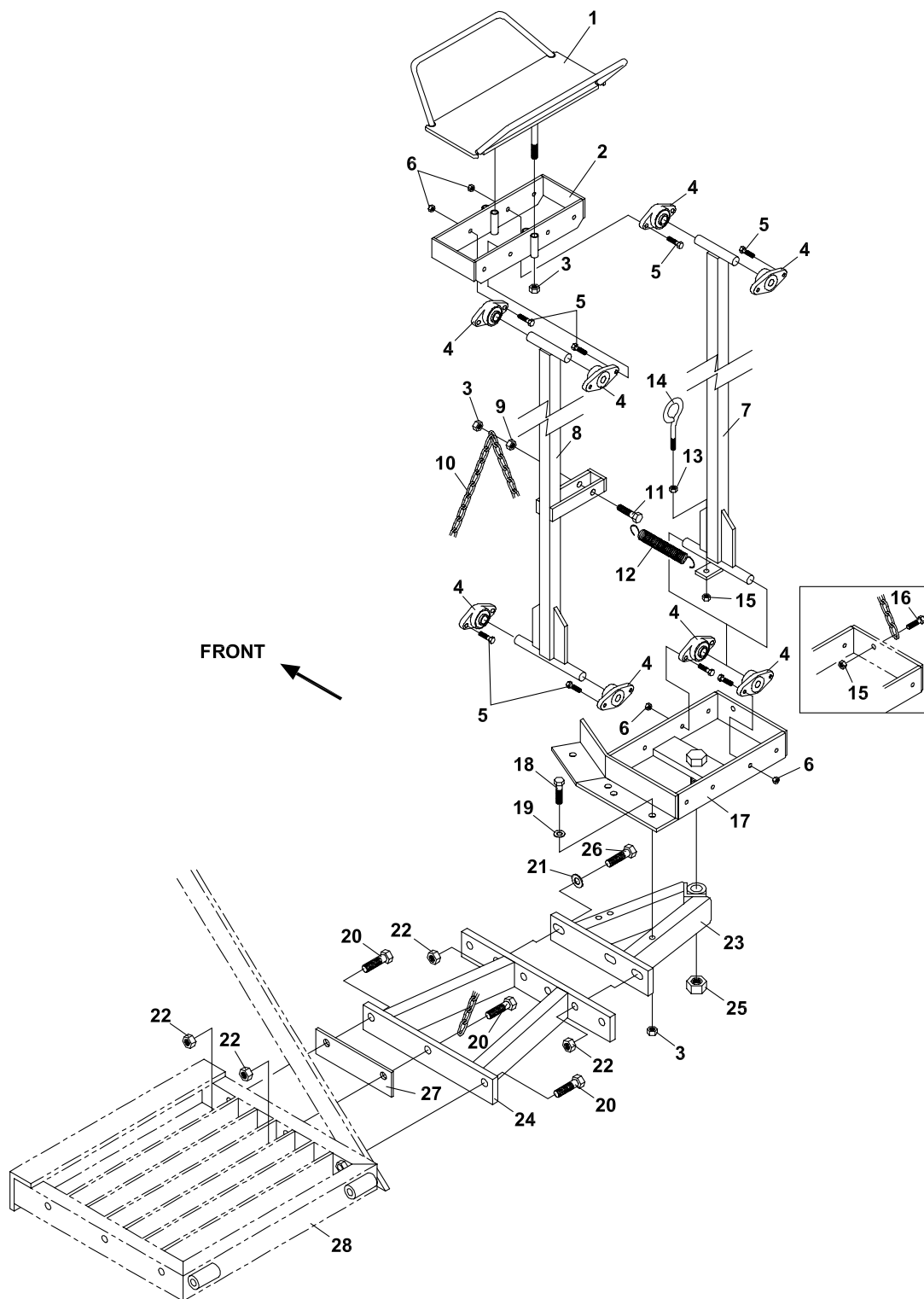
SOD HARVESTER

CROSS CONVEYOR ASSY

FIGURE 52

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
52-1	A03231	ASSY-ROLL CRS CONV (USED ON 16" & 18" ONLY)	1	52-22	015829.7	CROSS CONV SLIDE	1
	A03257	ASSY-ROLL CRS CONV (USED ON 24" ONLY)	1	52-23	015882.7	GUIDE-BELT	1
52-2	015824.7	FRAME-ROLL CRS CONV (USED ON 16" & 18" ONLY)	1	52-24	6115943	GRD-CHAIN ROLL-UP DRV	1
	015846.7	FRAME-ROLL CRS CONV (USED ON 24" ONLY)	1		6115942.6	COVER-SHIELD	1
52-3	D0055	GEARBOX-90 DEG LH DRV	1		64139-02	BLT-WLF 1/4-20X1/2	2
52-4	64123-70	BOLT-HEX 3/8-16X1-1/2	2		64141-2	NUT-WLF 1/4-20	2
52-5	015907	FLAT WASHER	2	52-25	64139-21	BLT-WLF 3/8-16X3/4	1
52-6	F3013	LOCKNUT	2	52-26	64123-72	BLT-HEX 1/2-13X2-1/2	2
52-7	G8025	KEY-WOODRUFF	1	52-27	R0005	WHL-NYL 3" DIA X 1/2"	4
52-8	64164-19	KEY-WOODRUFF	1	52-28	90-0808	BOLT	2
52-9	A03520	ASSY-CRS CONV DRV SPKT	1	52-29	64001-8	NUT-HEX JAM,1/2-13	8
	83-053	SPRKT-9 TTH BROUWER	1	52-30	015843	STUD, CROSS CONVEYOR	2
	D8001	FLANGE-SPROCKET	1	52-31	90-0716	BOLT, 7/16 UNC X 2	4
	64044-13	SCREW-SET 1/4-28X1/4	2	52-32	014085	NYL RLR-ROLL-UP TRAY	1
	99-K06	BOLT	9	52-33	85-SC14	SET COLLAR	1
	64229-01	LOCKNUT-1/4-20 NYLON	9	52-34	015844.6	GRD-CROSS CONVEYOR	1
	015841	HUB-DRIVE SPROCKET	1	52-35	94-08	FLAT WASHER	1
52-10	D1133	SPROCKET-FIXED	1	52-36	99-B12	SPACER	4
52-11	D1108	SPROCKET-FIXED	1	52-37	99-B52	WASHER	4
	D1103	SPROCKET-FIXED	1				
52-12	Q8008	#40 ROLLER CHAIN	1				
	81-056	CONNECTOR LINK-#40	1				
	81-076	HALF LINK-#40	1				
52-13	64229-05	LOCKNUT, 1/2-13 NYLON	3				
52-14	64163-67	WASHER-.516X1X12	17				
52-15	101275	SPRING-TELESCPNG ARM	1				
52-16	015831	BELT ADJUSTER	1				
52-17	015427.7	ROLLER-FLANGED IDLER	1				
52-18	B2022	BEARING	2				
52-19	014268	DRIVE SPROCKET	1				
52-20	64229-04	S LCK NUT-NYLN 7/16-14	4				
52-21	A03232	ASSY-RBR BELT CRS CONV	1				
	002639	BELT-CRS CONV	1				
	G8008	MAT SPLICER	2				

FIGURE 53



SOD HARVESTER

SOD CATCHER ASSY

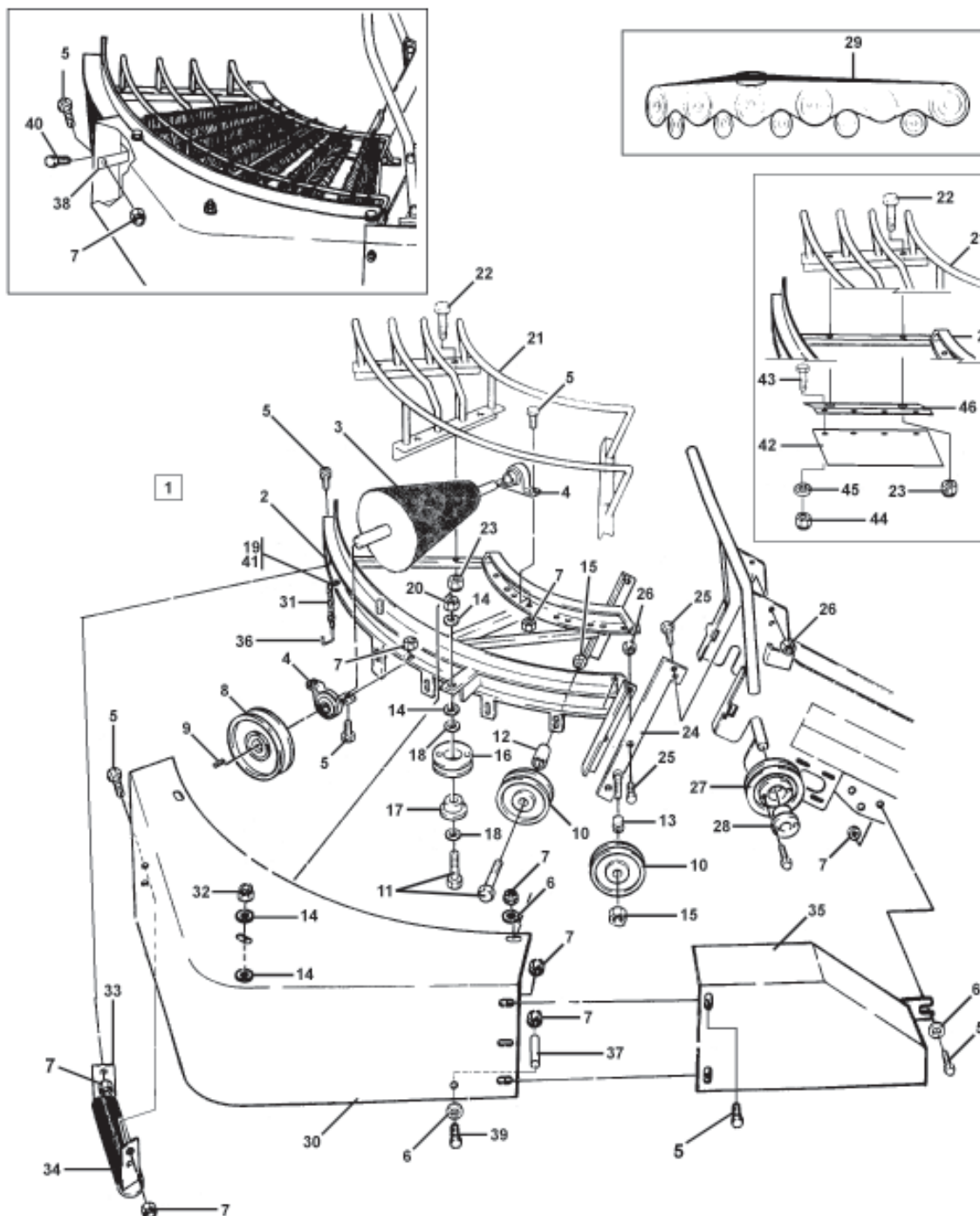
FIGURE 53

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
53-1	002632.7	BASKET-SOD CATCHER (USED ON 16" & 18" ONLY)	1				
	002647.7	BASKET-SOD CATCHER (USED ON 24" ONLY)	1				
53-2	001432.7	FRAME-SOD CATCHER TOP	1				
53-3	F3013	LOCKNUT	5				
53-4	B0002	BEARING	8				
53-5	99-K27	BOLT, FLANGE 1/4-20 X 1	16				
53-6	64141-2	NUT-WLF 1/4-20	16				
53-7	001434.7	SOD CATCHER ARM RH	1				
53-8	001435.7	SOD CATCHER ARM LH	1				
53-9	64025-05	NUT-3/8-16 HEX	1				
53-10	002238	CHAIN-SOD CATCHER PIVOT	1				
53-11	64123-88	BOLT, 3/8-16X2-3/4	1				
53-12	S2003	SPRING, EXTENSION	1				
53-13	64025-02	NUT-HEX 5/16-18	1				
53-14	F2706	BOLT, EYE	1				
53-15	F2014	NUT-5/16-18	2				
53-16	99-K02	BOLT-5/16-18 X 1	1				
53-17	001433.7	FRAME-SOD CATCHER BTM	1				
53-18	64123-75	BOLT, 3/8-16X3	2				
53-19	64163-61	WSHR .81X.406X16	2				
53-20	64123-125	BOLT-HEX 1/2-13X2-3/4	3				
53-21	64163-67	WASHER-.516X1X12	3				
53-22	64229-05	LOCKNUT, 1/2-13	6				
53-23	002585.7	SOD CATCHER UPR BASE	1				
53-24	6115713.7	SOD CATCHER BASE	1				
53-25	64229-07	LOCKNUT, 1/2-13	1				
53-26	90-0814	BOLT, 1/2 UNC x 1.3/4	3				
53-27	001715.7	SHIM-PLATFORM BRACE	1				
53-28	001712.7	PLATFORM-MAIN	1				

CURVED CONVEYOR - 16" & 18"

SOD HARVESTER

FIGURE 54



SOD HARVESTER

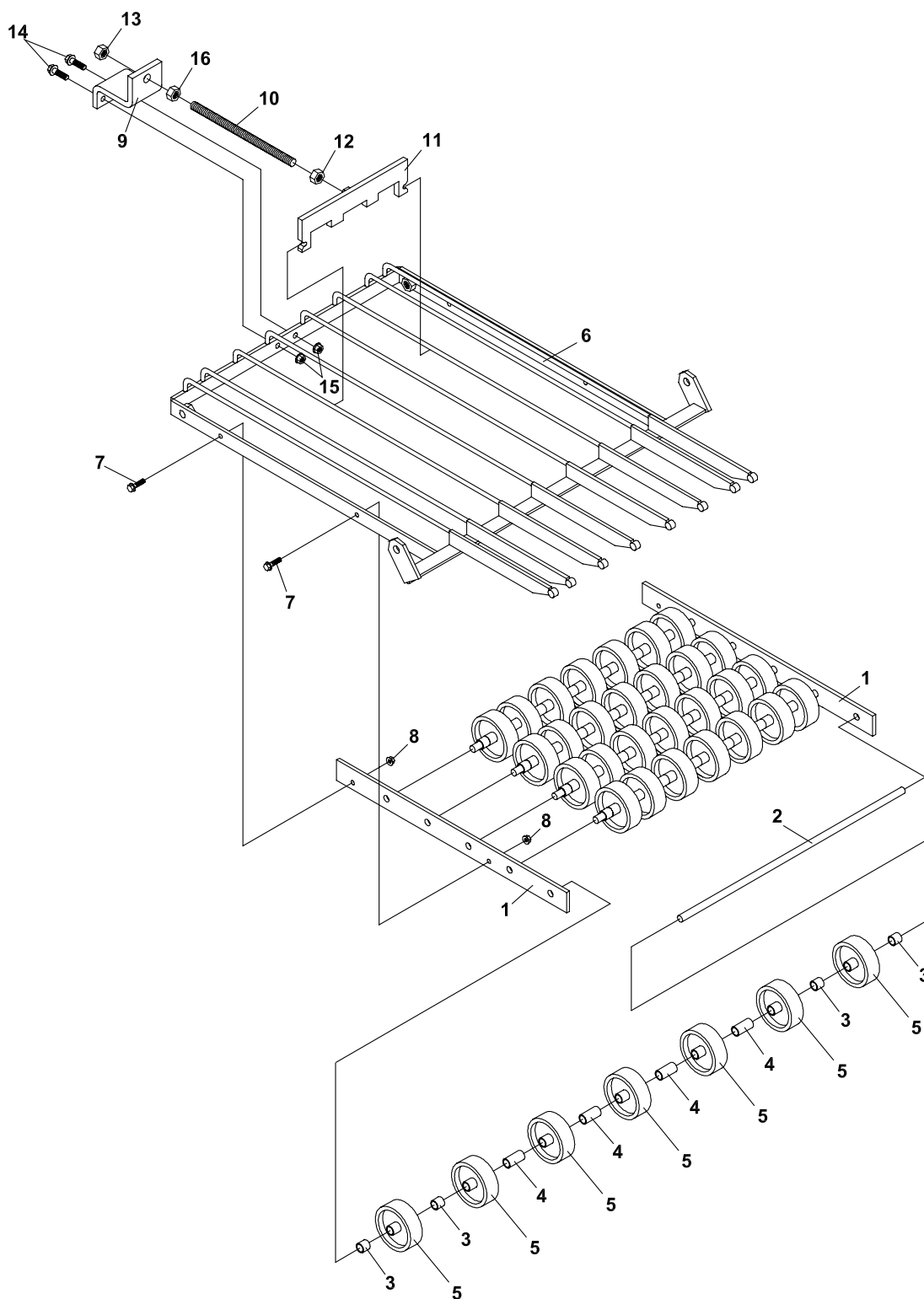
CURVED CONVEYOR - 16" & 18"

FIGURE 54

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
54-1	A03287	CURVED CONV ASSY		54-32	F5012	NUT	1
54-2	001949.7	OUTER FRAME	1	54-33	015299.6	BRACKET-KNEE GUARD	1
54-3	79-086	ROLLER-TAPER BRUSH	5	54-34	001399	RUBBER SLEEVE	1
54-4	B1002	BEARING	10	54-35	016515.6	GUARD-FRONT	1
54-5	64139-08	BOLT-5/16-18X3/4	27	54-36	002651.7	HOOK	1
54-6	64163-29	WASHER-21/64 X 1 X 11	4	54-37	002044	SHIELD-SUPT FRONT	1
54-7	64141-6	NUT, 5/16-18	27	54-38	002045.7	SHIELD-SUPT REAR	1
54-8	83-042	PULLEY	5	54-39	90-0544	BOLT, 5/16-18 X 5-1/2	1
54-9	64164-01	KEY-3/16 x 1-1/2 SQ	5	54-40	64139-13	BLT-WLF 5/16-18X1/2	1
54-10	D2902	SHEAVE, BELT IDLER	5	54-41	99-K02	BOLT, FLANGE 5/16-18 X 1	2
54-11	64123-125	BOLT-HEX 1/2-13X2-3/4	5	54-42	002349	RUBBER SHIELD	1
54-12	001955	SPACER	4	54-43	99-K47	BOLT, 1/4-20 X 3/4 BH	4
54-13*	014113	SPACER	1	54-44	64229-01	LOCKNUT-1/4-20 NYLON	4
54-14	64163-67	WASHER-.516X1X12	4	54-45	453023	FLATWASHER, 1/4	4
54-15	F5018	NUT-1/2-13	5	54-46	002350.7	RUBBER SHIELD CLAMP	1
54-16	D2302	SHEAVE, TAPER LOCK	1				
54-17	D3013	BUSHING	1				
54-18	F5054	WASHER-1/2 X 7/8 X .032	2				
54-19	F2014	NUT-5/16-18	2				
54-20	64001-8	NUT-HEX JAM, 1/2-13	1				
54-21	001950.7	FRAME-INNER SOD SUPT	1				
54-22	64123-07	BOLT, 1/4-20X1-1/2	6				
54-23	64141-2	NUT-WLF 1/4-20	6				
54-24*	001024.7	MNT-CURVED CONVR-RH	1				
	001025.7	MNT-CURVED CONVR-LH	1				
54-25	64139-18	BLT-WLF 3/8-16X1-1/4 (USE QTY 8 WITH STANDARD) (USE QTY 4 WITH FOLDING OPTION)					
54-26	F3013	LOCKNUT (USE QTY 4 WITH FOLDING OPTION)	8				
54-27*	83-BK60H	PULLEY-6" H1 BUSHING	1				
	83-BK55H	PULLEY-6" 1" BORE (USE WITH FOLDING OPTION)	1				
54-28	83-H16SPL	BUSHING	1				
54-29	D2101	BELT, A120	1				
54-30	001026.6	GUARD-V BELT REAR	1				
	4131393	LABEL-BROUWER	1				
54-31*	002652	CHAIN-HOOK	1				
	00-226	LBL-LUBE OIL SYMBOL	1				

* SLABBING ONLY

FIGURE 55



SOD HARVESTER

ROLLER BED ASSY

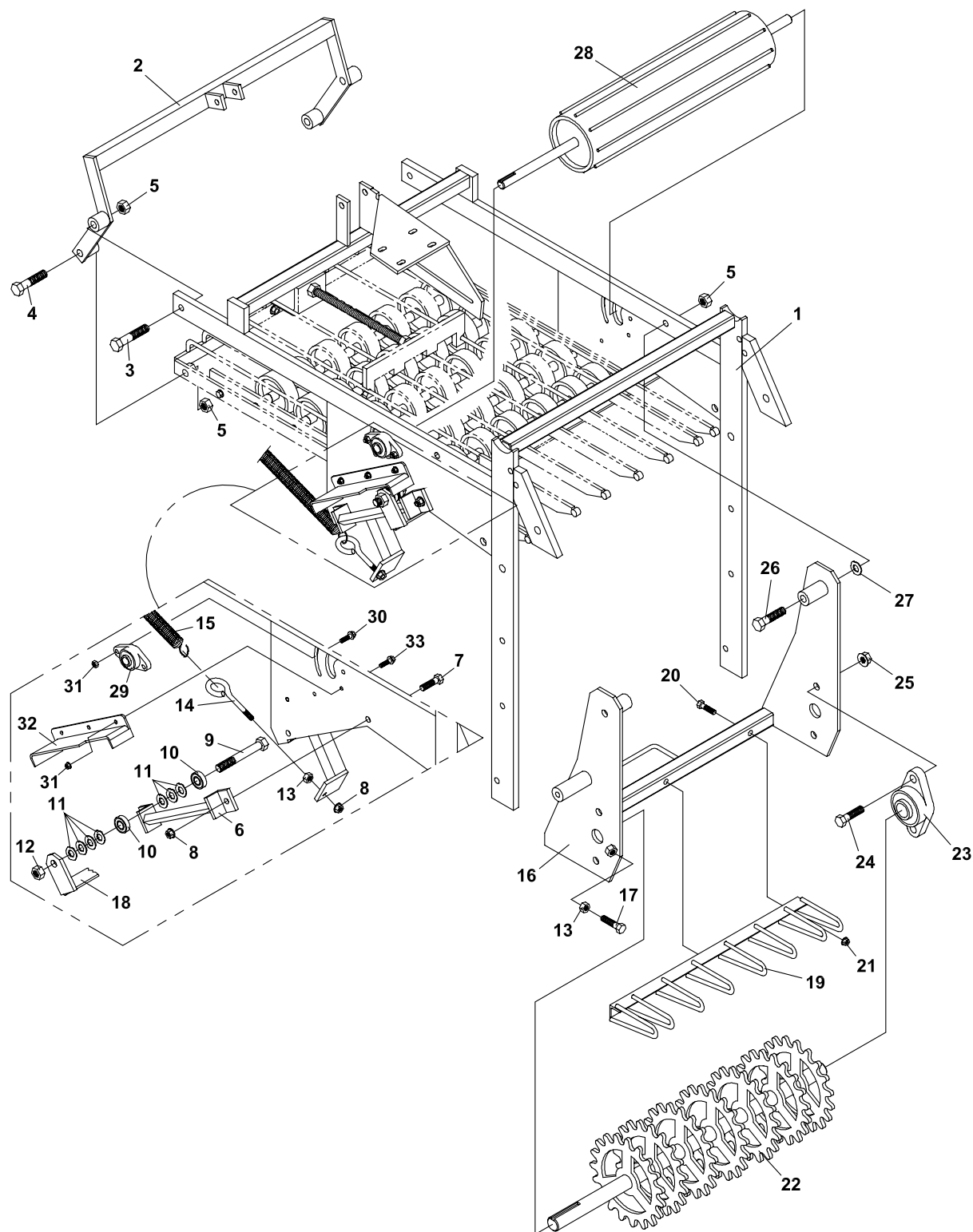
FIGURE 55

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
	A03426	ROLLER BED ASSY	1				
55-1	015434.7	PLATE-ROLLER SIDE	2				
55-2	015435	SHAFT-ROLLER	5				
55-3	015658	SPACER	20				
55-4	015659	SPACER	20				
55-5	R0005	WHEEL	35				
55-6	001926.6	GATE FOR HOLDER	1				
55-7	64123-114	BOLT-HEX 1/4-20 X 1	4				
55-8	64141-2	NUT-WLF 1/4-20	4				
55-9	015919.7	BRKT-SOD STOP	1				
55-10	015920	STUD-SOD STOP	1				
55-11	015918.7	STOP-SOD	1				
55-12	64001-8	NUT-HEX JAM,1/2-13	1				
55-13	64229-05	LOCKNUT, 1/2-13	1				
55-14	99-K02	BOLT, FLANGE 5/16-18 X 1	2				
55-15	64141-6	NUT, 5/16-18	2				
55-16	64025-09	HEX, NUT 1/2-13	1				

MAIN FRAME - UPPER SECTION

SOD HARVESTER

FIGURE 56



SOD HARVESTER

MAIN FRAME - UPPER SECTION

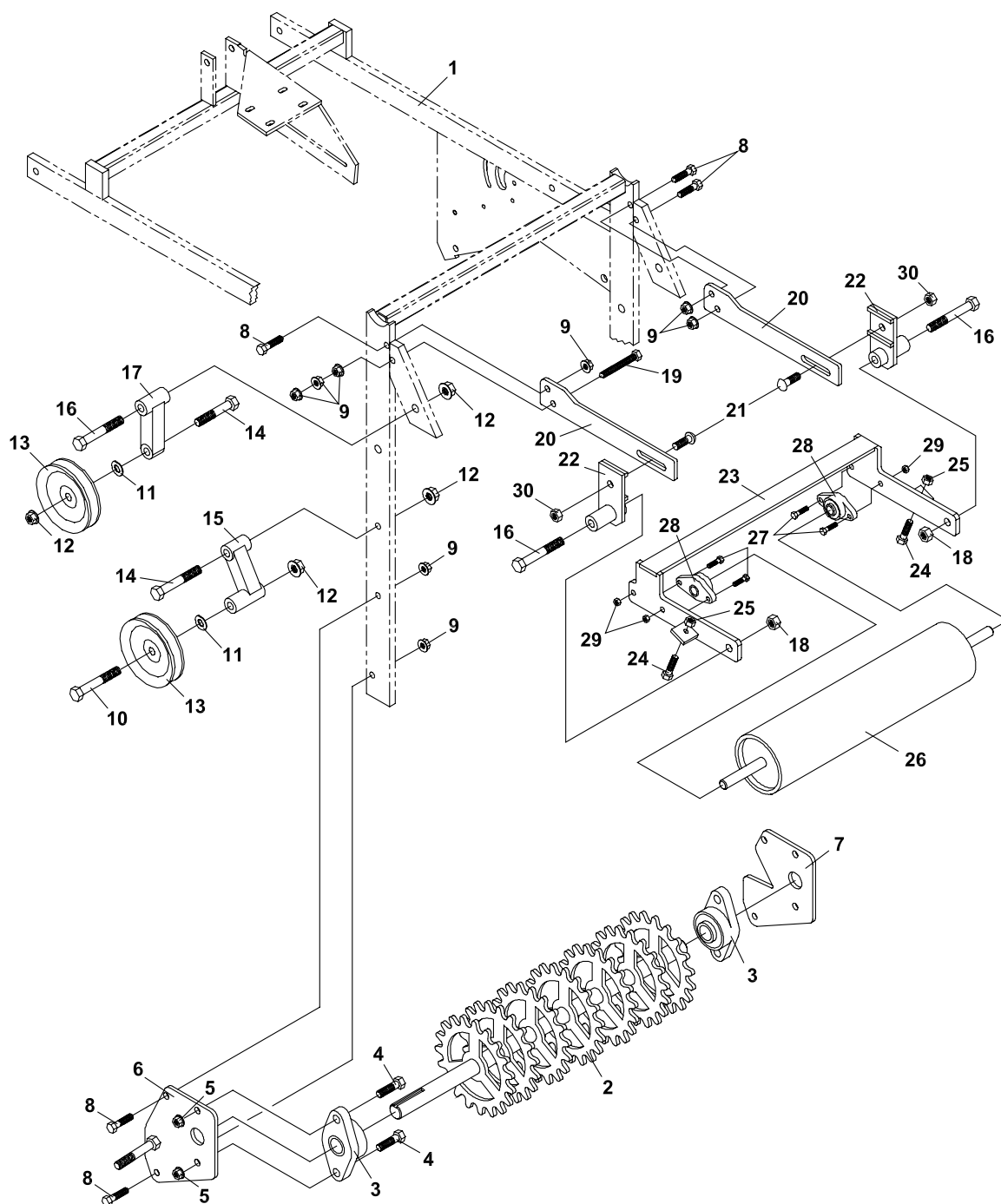
FIGURE 56

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
56-1	015948.7	FRAME-FOLDER MAIN	1				
56-2	015949.7	FRAME-REAR HINGE	1				
56-3	90-0818	BOLT,1/2-13 X 2-1/4	2				
56-4	64123-72	BLT-HEX 1/2-13X2-1/2	2				
56-5	F5012	LOCKNUT	6				
56-6	001921.7	RAIL	2				
56-7	64123-50	BOLT-HEX 3/8-16X1	4				
56-8	64141-4	NUT-WLF 3/8-16	5				
56-9	64123-24	BLT-HEX 1/2-13X2	2				
56-10	B2010	BEARING	4				
56-11	64163-67	WASHER	14				
56-12	64229-05	LOCKNUT, 1/2-13	2				
56-13	64001-6	NUT-HEX JAM,3/8-16	3				
56-14	F3728	BOLT, EYE	1				
56-15	S2028	SPRING	1				
56-16	001927.7	FRAME-REVERSING	1				
56-17	99-K33	BOLT, 3/8-16 X 2	2				
56-18	001926.6	GATE FOR FOLDER	1				
56-19	001928	SOD STRIPPER	1				
56-20	64123-69	BOLT-5/16-18X1-1/2	3				
56-21	64141-6	NUT, 5/16-18	3				
56-22	001929.7	SHAFT-SPROCKET	1				
56-23	55-FB23016	BEARING	2				
56-24	90-0712	BOLT,7/16-14 X 1-1/2	4				
56-25	64229-04	LOCKNUT-7/16-14 NYLON	4				
56-26	64123-31	BOLT-1/2-13X3	2				
56-27	64163-67	WASHER-.516X1X12	2				
56-28	015430	ROLLER-4" RIBBED	1				
56-29	B0002	BEARING	2				
56-30	99-K27	BOLT, FLANGE 1/4-20 X 1	4				
56-31	64141-2	NUT-WLF 1/4-20	10				
56-32	006713.7	GUARD	2				
56-33	64139-04	BOLT-WLF 1/4-20X3/4	6				

MAIN FRAME - LOWER SECTION

SOD HARVESTER

FIGURE 57



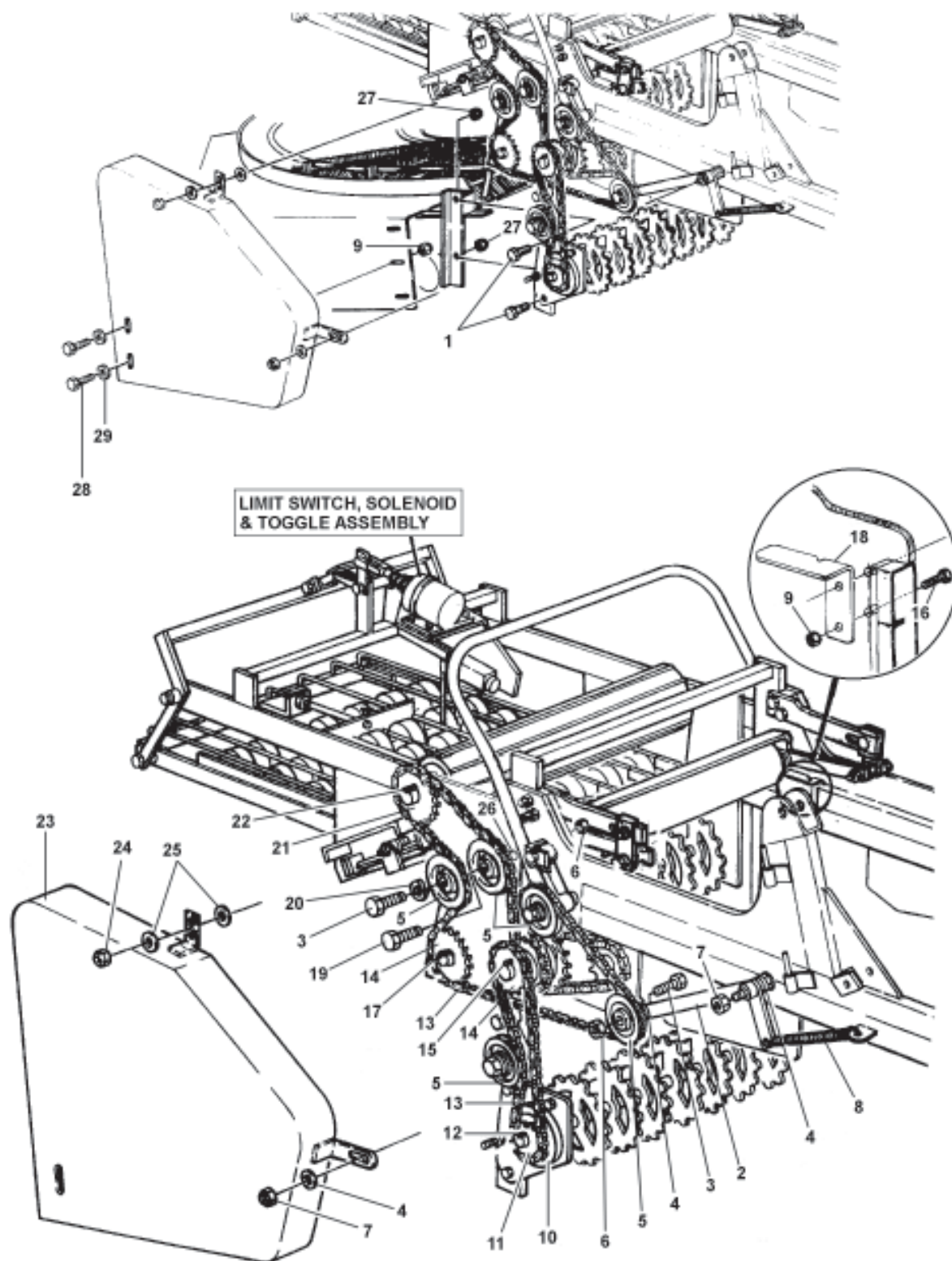
SOD HARVESTER

MAIN FRAME - LOWER SECTION

FIGURE 57

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
57-1	015948.7	FRAME-FOLDER MAIN	1				
57-2	001929.7	SHAFT-SPROCKET	1				
57-3	55-FB23016	BEARING	2				
57-4	90-0712	BOLT-7/16-14 X 1-1/2	4				
57-5	64229-04	LOCKNUT-7/16-14 NYLON	4				
57-6	001960.7	PLATE-RH SIDE MNTNG	1				
57-7	001961.7	PLATE-LH SIDE MNTNG	1				
57-8	64123-70	BOLT-HEX 3/8-16X1-1/2	7				
57-9	F3013	LOCKNUT	10				
57-10	90-0832	BOLT,1/2-13 X 4	1				
57-11	64163-67	WASHER-.516X1X12	2				
57-12	F5018	NUT	4				
57-13	D2902	SHEAVE-BELT IDLER	2				
57-14	64123-125	BOLT-HEX 1/2-13X2-3/4	2				
57-15	001943	MNT-BSHNG&IDLR PULLEY	1				
	29-010	GREASE FITTING	1				
57-16	90-0828	S/B BOLT,1/2-13X3 1/2	3				
57-17	001942	SUPT-BUSHING & IDLER	1				
	29-010	GREASE FITTING	1				
57-18	64229-05	LOCKNUT-1/2-13 NYLON	2				
57-19	99-K68	BOLT, 3/8 X 2-3/4	1				
57-20	016816.7	PLATE-RUNNER	2				
57-21	F4101	BOLT-CRG	2				
57-22	016814.7	HINGE-PRESSURE RLR ADJ	2				
	29-010	GREASE FITTING	2				
57-23	001911.7	FRAME-PRESSURE RLR	1				
57-24	F3748	BOLT	2				
57-25	64025-05	NUT-3/8-16	2				
57-26	001910.7	ROLLER-PRESSURE	1				
57-27	99-K27	BOLT, FLANGE 1/4-20 X 1	4				
57-28	B0002	BEARING	2				
57-29	64229-01	LOCKNUT-1/4-20	4				
57-30	64229-04	S LCK NUT-NYLN 7/16-14	2				

FIGURE 58



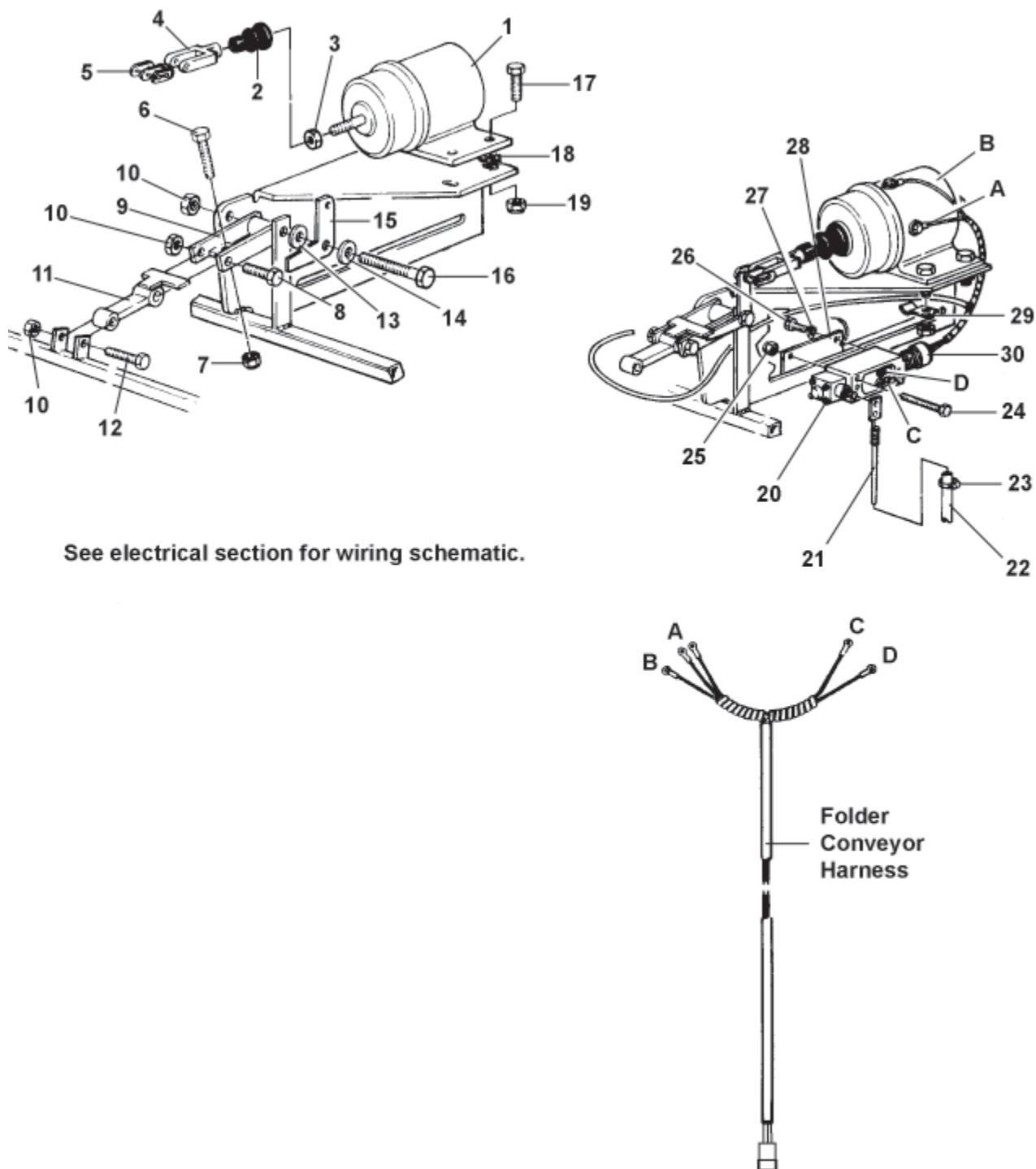
SOD HARVESTER

FOLDER DRIVE

FIGURE 58

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
58-1	64123-70	BOLT-HEX 3/8-16X1-1/2	4				
58-2	001375.7	ROLL-UP DRIVE IDLER ARM	1				
	29-010	GREASE FITTING	1				
58-3	64123-24	BLT-HEX 1/2-13X2	3				
58-4	64163-67	WASHER-.516X1X12	3				
58-5	D2902	SHEAVE, BELT IDLER	5				
58-6	F5018	NUT-1/2-13	2				
58-7	F5012	NUT, JAM	2				
58-8	41-047	SPRING	1				
58-9	64141-6	NUT, 5/16-18	6				
58-10	83-BK55H	PULLEY	1				
58-11	D1106	SPROCKET	1				
58-12	64164-13	1/4X1/4X2 SQ KEY	1				
58-13	Q8008	#40 ROLLER CHAIN	2				
58-14	D1117	SPROCKET	3				
58-15	124458	KEY,1/4 X 1/4 X 3-5/8	1				
58-16	64139-08	BOLT-5/16-18X3/4	4				
58-17	124422	KEY,1/4 X 1/4 X 1-3/8	1				
58-18	016808.7	BRKT-LFT STOP	1				
	016809.7	BRKT-RT STOP	1				
58-19	90-0830	BOLT, 1/2-13 X 3-3/4	1				
58-20	64006-05	LOCKWSHR-1/2	1				
58-21	D1403	SPROCKET	1				
	D3014	BUSHING	1				
58-22	64164-11	KEY-3/16X3/16X1-1/4 SQ	1				
58-23	015940.6	GUARD-FOLDER DRIVE	1				
58-24	64229-03	LOCKNUT-NYLON 3/8-16	1				
58-25	64163-61	WSHR .81X.406X16	2				
58-26	002613	SPACER-STAND OFF	1				
58-27	64141-4	NUT-WLF 3/8-16	4				
58-28	64123-68	BOLT-HEX 5/16-18X1	2				
58-29	64163-02	WSR-.321/.328X.593/.608X11	2				

FIGURE 59



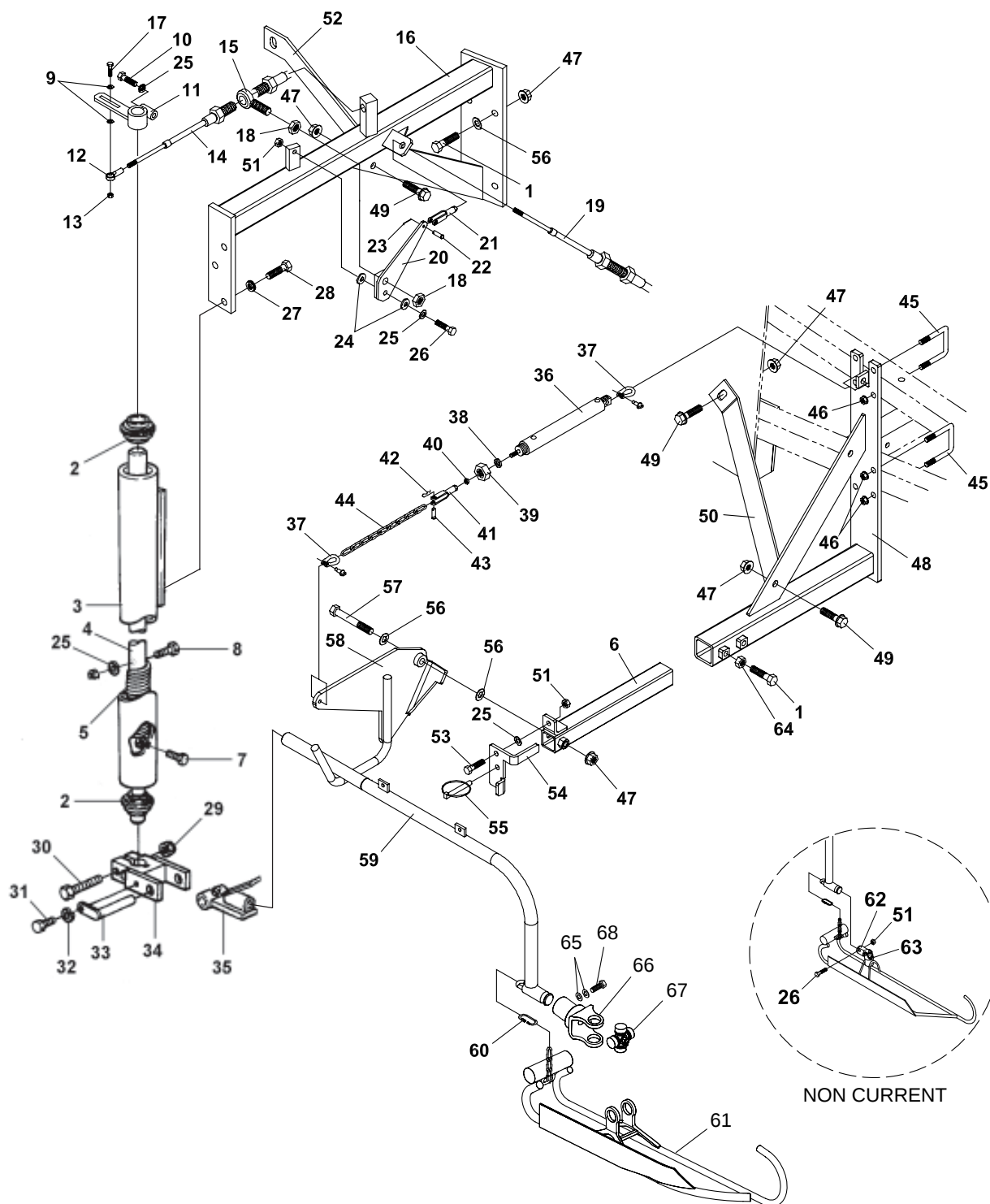
SOD HARVESTER

FOLDER ELECTRICAL SYSTEM

FIGURE 59

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
59-1	J9554	SOLENOID	1				
59-2	J9555	BOOT	1				
59-3	64025-23	NUT-HEX 5/16-24	1				
59-4	43-Y0404F	YOKE END	1				
59-5	81-024	CONNECTOR LINK #60	1				
59-6	64123-16	BLT-HEX 3/8-16X1-1/4	1				
59-7	64025-05	NUT-3/8-16 HEX	1				
59-8	64123-72	BLT-HEX 1/2-13X2-1/2	1				
59-9	015926.7	TOGGLE	1				
59-10	F5012	NUT	3				
59-11	015927	TOGGLE ARM	1				
59-12	90-0818	BOLT,1/2-13 X 2-1/4	1				
59-13	F5054	WASHER	1				
59-14	64163-67	WASHER-.516X1X12	1				
59-15	015921.7	LEVER-TRIP	1				
59-16	90-0828	S/B BOLT,1/2-13X3 1/2	1				
59-17	64139-04	BOLT-WLF 1/4-20X3/4	4				
59-18	453023	FLATWASHER, 1/4	A/R				
59-19	64141-2	NUT-WLF 1/4-20	4				
59-20	J0005	SWITCH-LIMIT	1				
59-21	015933	MOD-WOBBLE STICK	1				
59-22	015934	HOSE-WOBBLE STICK	1				
59-23	G8059	CLAMP-HOSE	1				
59-24	F0320	SCREW-MACH #10X2-1/4	2				
59-25	64229-10	NUT-NYLON INS #10-24	2				
59-26	64152-10	SCREW-MACH #10X3/4	2				
59-27	120052	LOCKWASHER	2				
59-28	015923.7	BRKT MTG-LIMIT SWITCH	1				
59-29	G8006	CABLE CLAMP	1				
59-30	J2547	CONNECTOR-CAB TIRE	1				

FIGURE 60



SOD HARVESTER

AUTOSTEER MOUNTING (1570)

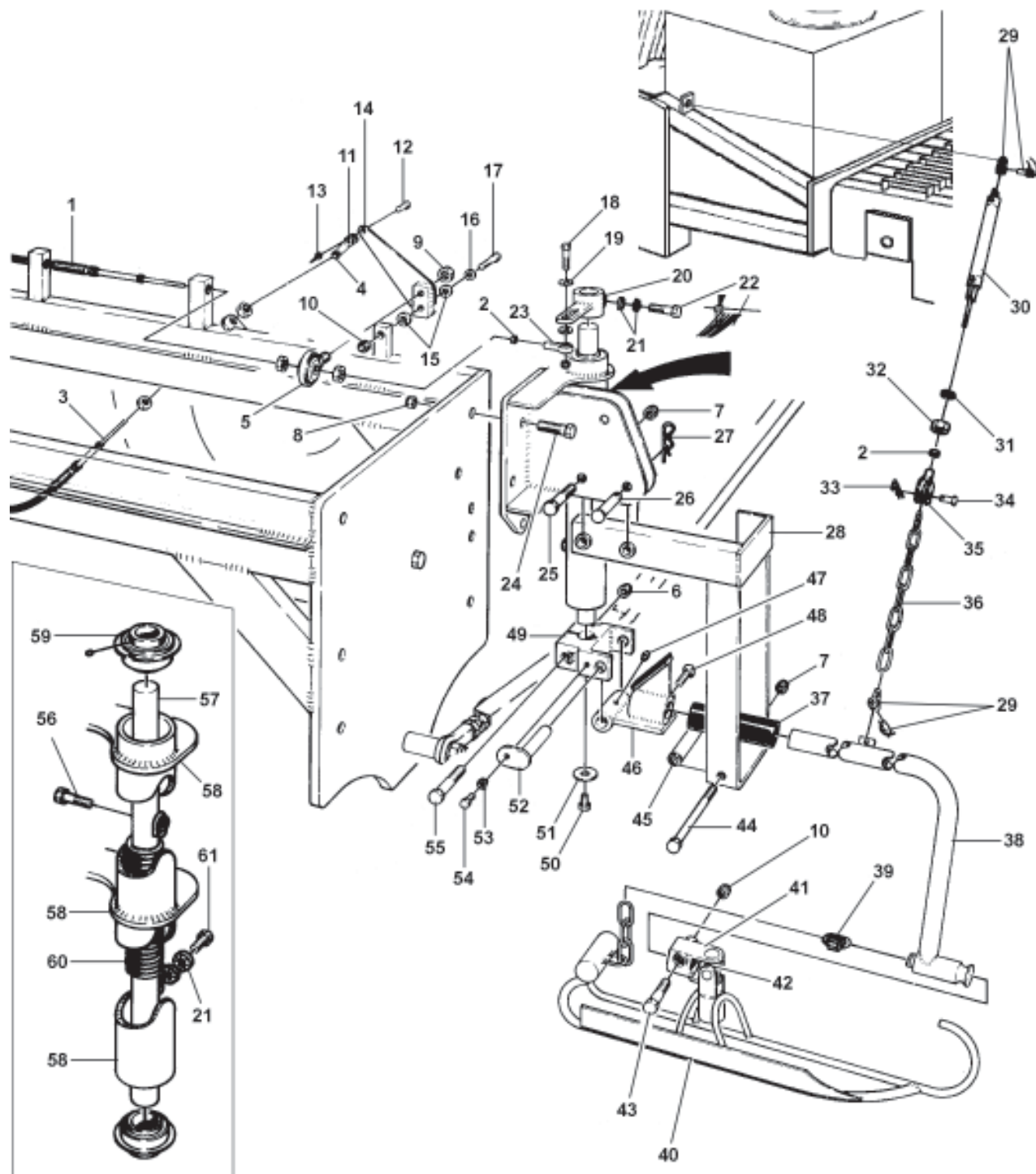
FIGURE 60

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
60-1	64123-117	BOLT-HEX 1/2-13X1-1/2	6	60-46	64141-4	NUT-WLF 3/8-16	8
60-2	B2022	BEARING	2	60-47	64141-13	NUT WLF 1/2-13	8
60-3	015096.7	SHOE COLUMN BODY	1	60-48	4139231.7	MOUNT-AUTOSTEER LIFT	1
60-4	015095	SHAFT-SHOE COLUMN	1	60-49	99-K85	BOLT-1/2-13 X 1 1/4	3
60-5	H510199	SPRING-SHOE COLUMN	1	60-50	4139246.7	BRACE-AUTOSTEER LIFT	1
60-6	6109806.7	ADJ-AUTOSTEER LIFT	1	60-51	64229-03	LOCKNUT-NYLON 3/8-16	3
60-7	99-K61	BOLT-FLANGE 3/8-16 X 1/2	2	60-52	4139235.7	BRACE-JD AUTOSTEER	1
60-8	64123-70	BOLT-HEX 3/8-16X1-1/2	2	60-53	64123-50	BOLT-HEX 3/8-16X1	1
60-9	453023	FLATWASHER, 1/4	2	60-54	6109799.7	STOP-TRANSPORT	1
60-10	64029-09	HEX, NUT 1/2-13	2	60-55	03-020	HITCH PIN-QUICK RELEASE	1
60-11	016469.7	AUTOSTR EXT ARM WLDMT	1	60-56	64163-67	WASHER-.516X1X12	5
60-12	43-004A	ROD END	1	60-57	90-0832	BOLT,1/2-13 X 4	1
60-13	64229-01	LOCKNUT-1/4-20	1	60-58	6109803.6	ARM-AUTOSTEER LIFT	1
60-14	M5270	CABLE,PUSH/PULL	1	60-59	015110.6	SHOE ARM WELD ASSY	1
60-15	M0302	BALL END, RH	1	60-60	G8084	QUICK LINK	1
60-16	6115621.7	EXTENSION ARM WLDMT	1	60-61	200706.6	AUTOSTEER SHOE	1
60-17	64123-80	BLT-HEX 1/4-20X1-1/4	1	60-62	D0004	CLAMP YOKE	1
60-18	99-E11	NUT, STEERING VALVE	2	60-63	D0008	KIT-JOURNAL	1
60-19	M5272	AUTOSTEER ADJ CABLE	1	62-64	64029-09	HEX, NUT 1/2-13	2
60-20	016530.6	CABLE ARM	1	62-65	F310600	LOCKWASHER 3/8	2
60-21	43-Y0303F	YOKE-CLEVIS	1	62-66	H310039	SPLIT CLAMP YOKE	1
60-22	03-0305	CLEVIS PIN	1	62-67	KD91103	CROSSPIECE	1
60-23	64140-2	COTTER PIN-1/16X1/2	1	62-68	F040612	BOLT 3/8 UNC X 1 1/4 GR.8	1
60-24	301691	FRICTION WASHER	2				
60-25	64163-61	WSHR .81X.406X16	4				
60-26	64123-67	BLT-HEX 3/8-16X2	2				
60-27	F5076	LOCKWASHER	3				
60-28	90-0808	BOLT	3				
60-29	64229-05	LOCKNUT, 1/2-13	1				
60-30	64123-31	BOLT-1/2-13X3	1				
60-31	64123-49	BLT-HEX 1/4-20X1/2	1				
60-32	64006-01	LOCKWASHER-1/4	1				
60-33	015059	SHOE ARM SUPT PIVOT	1				
60-34	015102.7	PIVOT-SHOE ARM	1				
60-35	015061.7	SHOE ARM SUPT	1				
	29-045	GREASE FITTING-45 DEG	1				
	F3603	SET SCREW	2				
	016657	BUMPER-RUBBER	1				
60-36	23-199	CYLINDER-AUTOSTEER	1				
60-37	G8048	SHACKLE-ANCHOR	2				
60-38	E8024	SEAL-ROD WIPER	1				
60-39	016310	NUT	1				
60-40	F1006	NUT-JAM	1				
60-41	43-Y0404F	YOKE END	1				
60-42	G2510	PIN-HITCH CLIP	1				
60-43	64188-06	PIN, CLEVIS	1				
60-44	6109811	CHAIN-AUTOSTEER	1				
60-45	99-K49	U-BOLT	4				

NOTE

ITEMS 61, 64, 65, 66,
67 & 68 ARE AVAILABLE
AS ASSEMBLY - A21175.

FIGURE 61



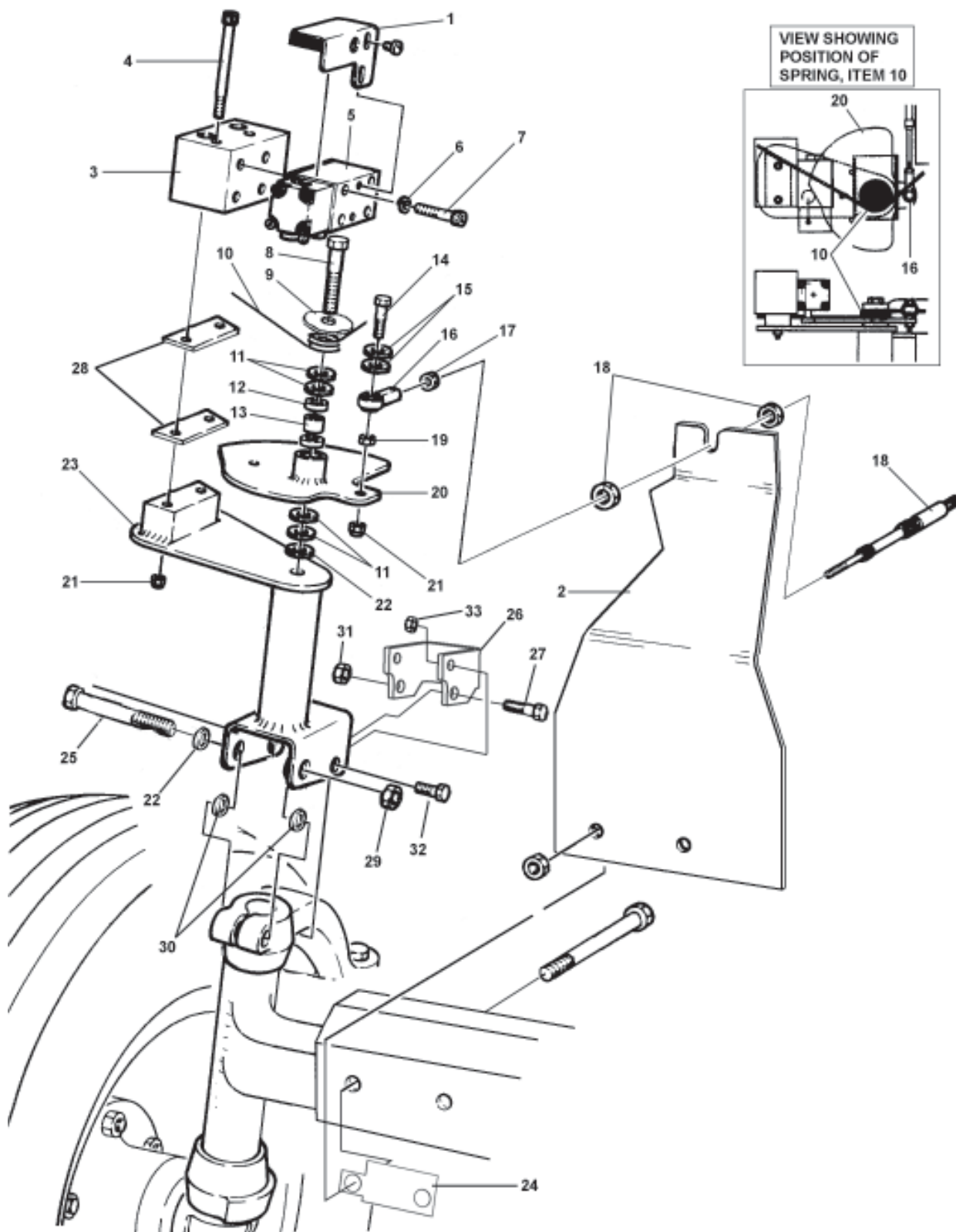
SOD HARVESTER

AUTOSTEER MOUNTING (1576)

FIGURE 61

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
61-1	M5270	CABLE-PUSH/PULL	1	61-47	29-045	GREASE FITTING	1
61-2	F1006	NUT-JAM 1/4-28	2	61-48	F3603	SET SCREW	2
61-3	47-142	CABLE	1	61-49	015102.7	PIVOT-SHOE ARM	1
61-4	64025-14	NUT-HEX #10-32	1	61-50	64139-21	BLT-WLF 3/8-16X3/4	1
61-5	M0302	BALL END-R.H.	1	61-51	99-B16	FENDER WASHER, 3/8	1
61-6	64229-05	LOCKNUT-1/2-13	1	61-52	015059	SHOE ARM SUPT PIVOT PIN	1
61-7	F5018	NUT-1/2-13	2	61-53	64006-01	LOCKWASHER-1/4	1
61-8	64141-13	NUT WLF 1/2-13	3	61-54	64123-49	BLT-HEX 1/4-20X1/2	1
61-9	99-E11	NUT-STEERING VALVE	1	61-55	64123-31	BOLT-1/2-13X3	1
61-10	64229-03	LOCKNUT-NYLON 3/8-16	2	61-56	99-K73	BOLT-3/8-16 X 1-1/2	1
61-11	43-Y0303F	YOKE-CLEVIS	1	61-57	016498	SHAFT-SHOE COLUMN	1
61-12	03-0305	CLEVIS PIN	1	61-58	016418.7	COLUMN-AUTOSTEER	1
61-13	64140-2	COTTER PIN-1/16X1/2	1	61-59	B2022	BEARING-BALL	2
61-14	016530.6	CABLE ARM	1	61-60	015099	SPRING-SHOE COLUMN	1
61-15	301691	FRICTION WASHER	2	61-61	64123-15	BOLT-3/8-16X3/4	1
61-16	64163-61	WSHR .81X.406X16	1				
61-17	64123-67	BLT-HEX 3/8-16X2	1				
61-18	64123-80	BLT-HEX 1/4-20X1-1/4	1				
61-19	453023	FLATWASHER, 1/4	2				
61-20	016469.7	TOP LINKAGE ARM	1				
61-21	F3076	WASHER, DISC LOCK-3/8"	3				
61-22	64123-70	BOLT-HEX 3/8-16X1-1/2	1				
61-23	43-004A	ROD END, 1/4"	1				
61-24	64123-117	BOLT-HEX 1/2-13X1-1/2	3				
61-25	64123-125	BOLT-HEX 1/2-13X2-3/4	1				
61-26	03-0820	CLEVIS PIN, 1/2 X 2-1/2	1				
61-27	G2503	PIN-HITCH CLIP	1				
61-28	016428.7	GUIDE, AUTOSTEER SHOE	1				
61-29	G8048	SHACKLE-ANCHOR	2				
61-30	23-152	CYL-HYDRAULIC	1				
	E3043	SEAL KIT-PISTON	1				
	E3044	SEAL-END	1				
61-31	E8024	SEAL-ROD WIPER	1				
61-32	016310	RETAINER NUT	1				
61-33	G2510	PIN-HITCH CLIP	1				
61-34	64188-06	PIN, CLEVIS 1/4X.77	1				
61-35	43-Y0404F	YOKE END	1				
61-36	016060	CHAIN-	1				
61-37	016114	BUMPER-POLYPIPE	1				
61-38	015110.6	SHOE ARM	1				
61-39	G8084	QUICK LINK	1				
61-40	200706.6	AUTOSTEER SHOE	1				
61-41	D0004	CLAMP YOKE	1				
61-42	D0008	KIT-JOURNAL	1				
61-43	64123-87	BOLT-HEX 3/8-16X1-3/4	1				
61-44	64123-210	BLT-HEX 1/2-13X7-1/2	1				
61-45	016417	ROLLER	1				
61-46	015061.7	SHOE ARM SUPPORT	1				
	016657	BUMPER-RUBBER	1				

FIGURE 62



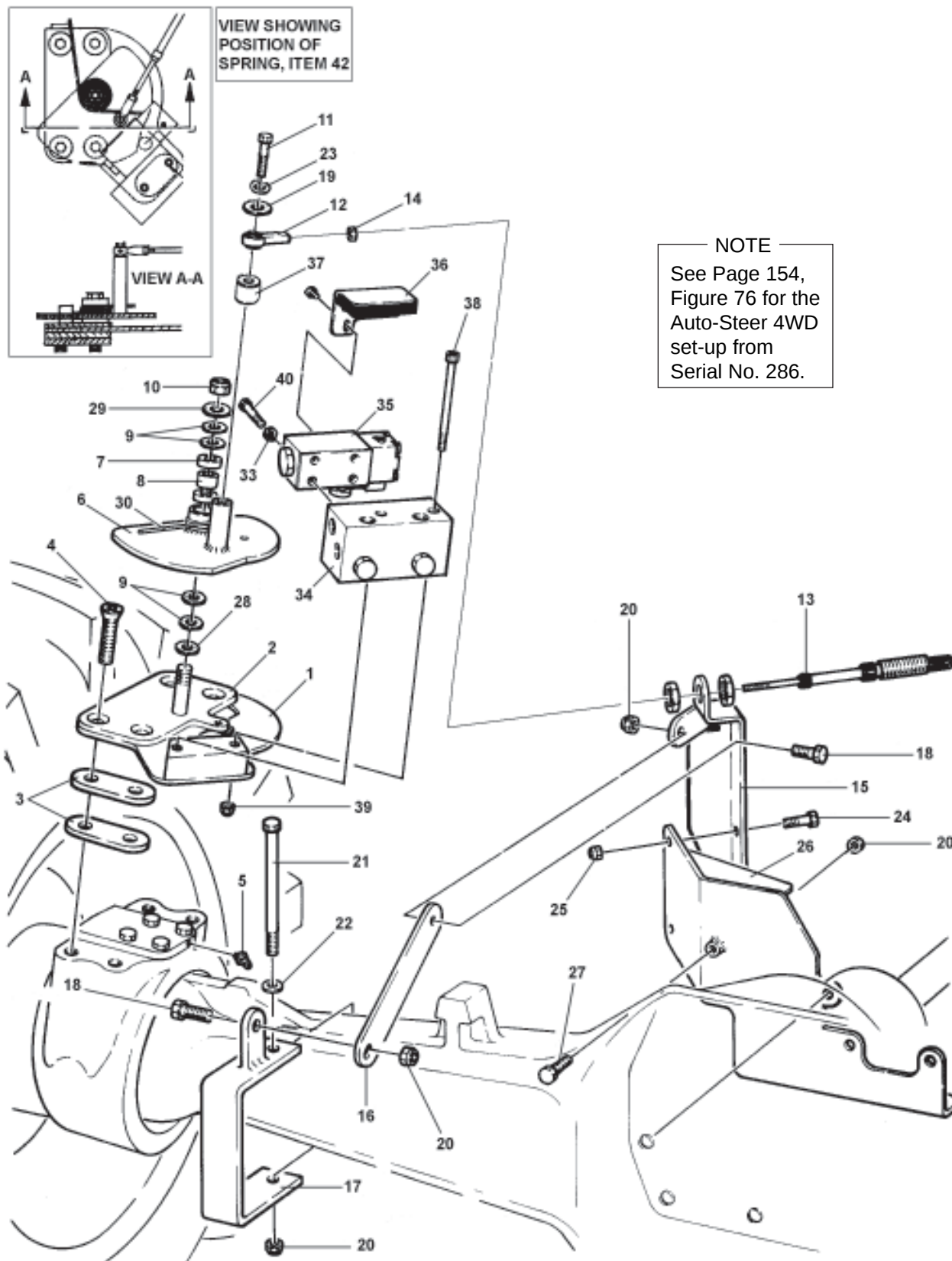
SOD HARVESTER

AUTOSTEER 2 WHEEL DRIVE

FIGURE 62

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
62-1	016535.7	COVER-VALVE	1				
	016663	SEAL-FOAM	1				
62-2	4137309.7	ANCHOR BRACKET	1				
62-3	H4085	STEERING MANIFOLD	1				
62-4	F1735	SCREW	2				
62-5	23-142	VLV-AUTOSTEER SENSOR	1				
		SCREW	2				
62-6	120052	LOCKWASHER	4				
62-7	99-24	BOLT, 10-24 X 1-1/4	4				
62-8	64123-72	BLT-HEX 1/2-13X2-1/2	1				
62-9	F6053	WASHER	1				
62-10	016796	SPRING	1				
62-11	99-B59	WASHER	4				
62-12	B2010	BEARING-BALL	2				
62-13	015256	SPACER	1				
62-14	64123-07	BOLT, 1/4-20X1-1/2	1				
62-15	453023	FLATWASHER, 1/4	2				
62-16	43-004A	ROD END	1				
62-17	F1006	NUT-JAM	1				
62-18	M5270	CABLE-PUSH/PULL	1				
		(INCLUDES ITEM 16)					
62-19	64025-01	NUT-1/4-20 HEX	1				
62-20	016483.7	CAM-AUTOSTEER	1				
62-21	64229-01	LOCKNUT-1/4-20	3				
62-22	64163-67	WASHER-.516X1X12	A/R				
62-23	4137321.7	MNT-AUTOSTEER VLV	1				
62-24	4137317.7	SHIM - AUTOSTEER	1				
62-25	64205-075	BLT-MET M12-1.75X100	1				
62-26	4137368.7	BRKT-AUTOSTEER SUPT	1				
62-27	90-0728	BOLT-7/16-14 X 3-1/2	1				
62-28	016440.7	SHIM-.134" THICK	A/R				
	016441.7	SHIM-.059" THICK	A/R				
		(USED ON THE 1570 ONLY)					
62-29	64237-06	LOCKNUT-NYLON M12-1.75	1				
62-30	64163-36	WASHER	2				
62-31	64229-04	LOCKNUT-7/16-14	1				
62-32	64123-15	BOLT-3/8-16X3/4	2				
62-33	64151-18	NUT-HEX	2				

FIGURE 63



SOD HARVESTER

AUTOSTEER 4WD up to Serial No. 285

FIGURE 63

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
63-1	016860.7	PLATE-FLANGE 4WD	1				
63-2	016486.7	PLATE-PIVOT	1				
63-3	016412.7	SPACER-PIVOT PLATE	4				
63-4	N9023	SCREW	4				
63-5	M0201	GREASE FITTING	1				
63-6	016438.7	CAM-AUTOSTEER	1				
63-7	B2010	BEARING-BALL	2				
63-8	015256	SPACER-SENSOR PIVOT	1				
63-9	99-B59	WASHER	4				
63-10	F5012	LOCKNUT	1				
63-11	64123-07	BOLT, 1/4-20X1-1/2	1				
63-12	43-004A	ROD END	1				
63-13	M5270	CABLE,PUSH/PULL	1				
63-14	F1006	NUT-JAM	1				
63-15	016309.7	BRKT-CABLE MOUNT	1				
63-16	5016903.7	BRACE	1				
63-17	016517.7	CLAMP	1				
63-18	64139-24	BLT-WLF 3/8-16 X 1	2				
63-19	453023	FLATWASHER, 1/4	1				
63-20	64141-4	NUT-WLF 3/8-16	4				
63-21	F3230	SCREW	1				
63-22	64163-61	WSHR .81X.406X16	1				
63-23	64006-01	LOCKWASHER-1/4	1				
63-24	99-K02	BOLT-5/16-18 X 1	2				
63-25	64141-6	NUT, 5/16-18	2				
63-26	6109164.7	AXLE BRACKET	1				
63-27	F3719	SCREW	1				
63-28	64163-67	WASHER-.516X1X12	A/R				
63-29	F6053	FLAT WASHER	1				
63-30	016796	SPRING	1				
63-31	016441.7	SHIM	1				
63-32	016440.7	SHIM	1				
63-33	120052	LOCKWASHER	4				
63-34	H4085	STEERING MANIFOLD	1				
63-35	23-142	VLV-AUTOSTEER SENSOR	1				
		SCREW	2				
63-36	016535.7	COVER-VALVE	1				
	016663	SEAL-FOAM	1				
63-37	6115428.7	SPACER-4WD AUTOSTEER	1				
63-38	F1735	SCREW	2				
63-39	64229-01	LOCKNUT-1/4-20	2				
63-40	99-24	BOLT-#10 X 1-1/4	4				

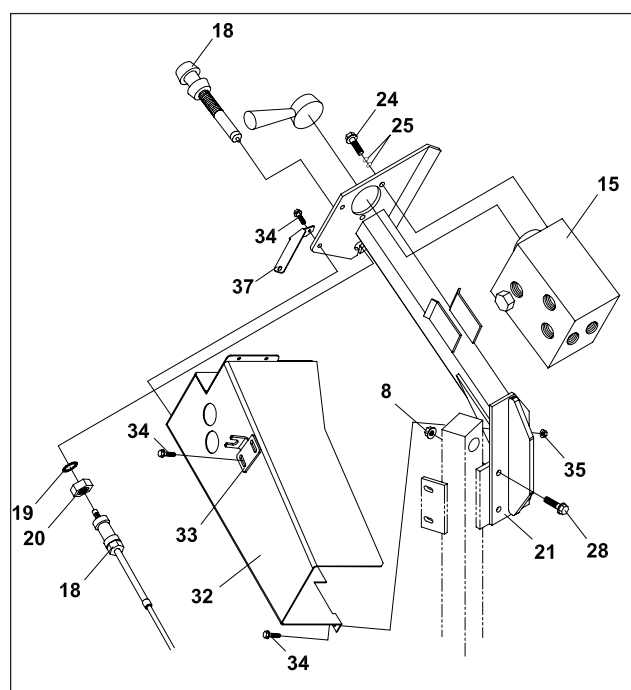
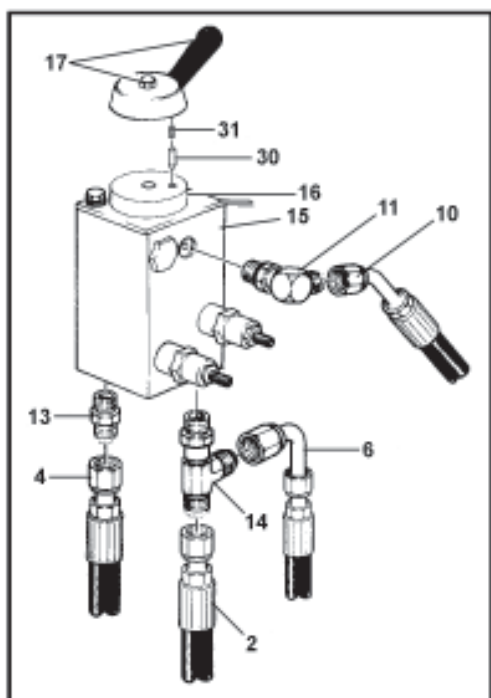
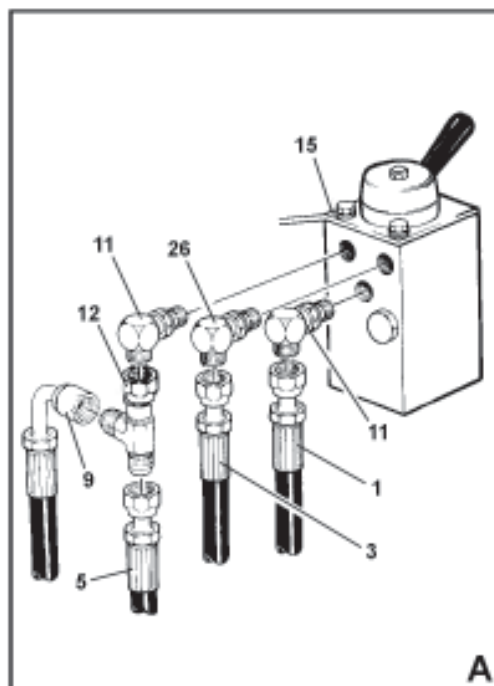
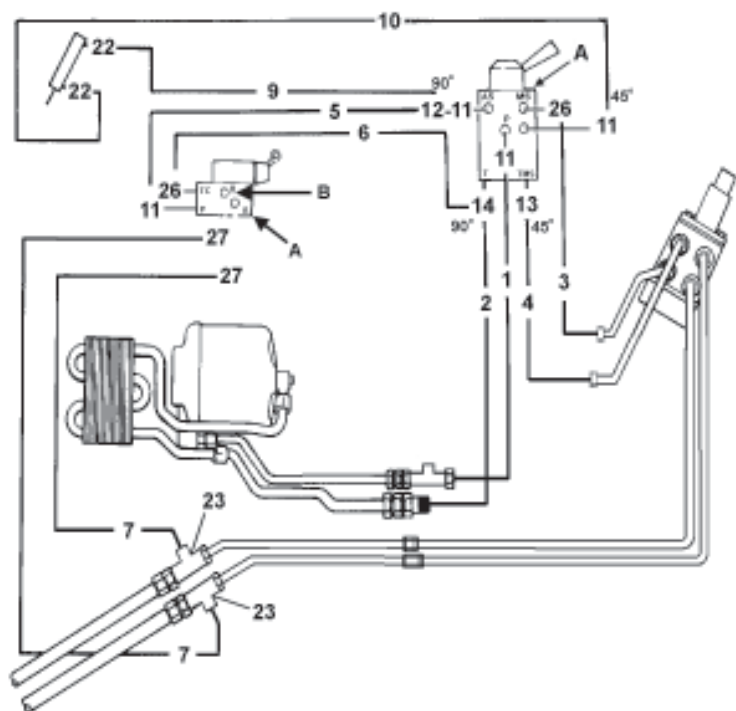
NOTE

See Page 154,
Figure 76 for the
Auto-Steer 4WD
set-up from
Serial No. 286.

SELECTOR VLV & FINE ADJUSTER (A)

SOD HARVESTER

FIGURE 64



SOD HARVESTER

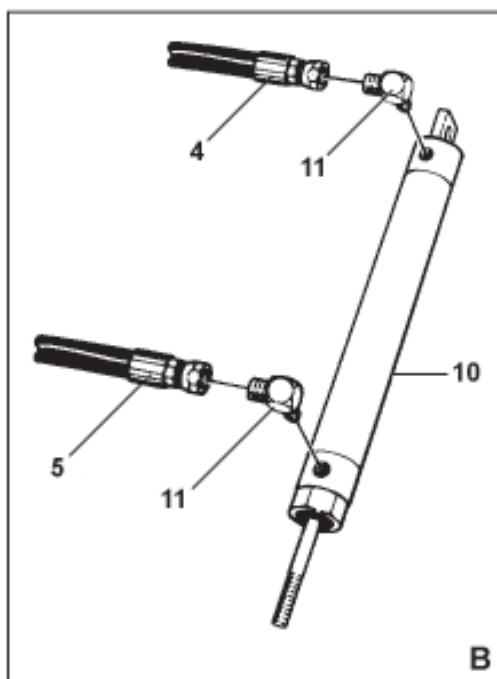
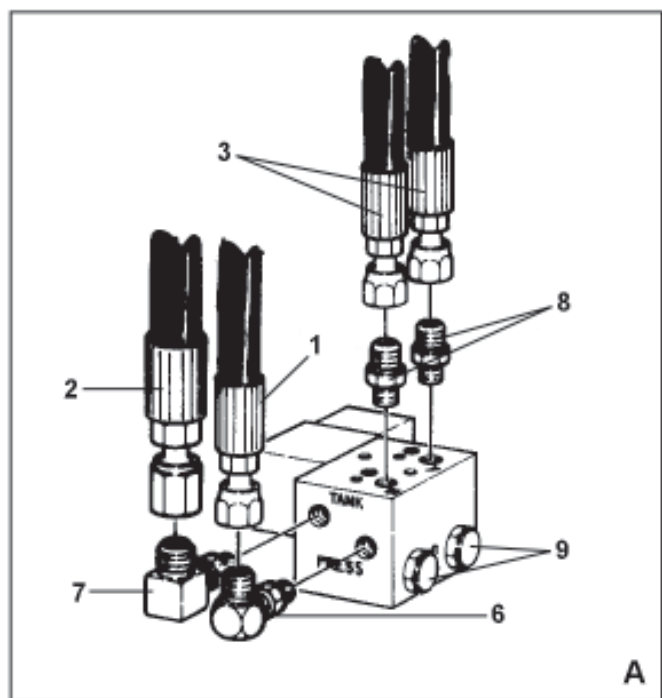
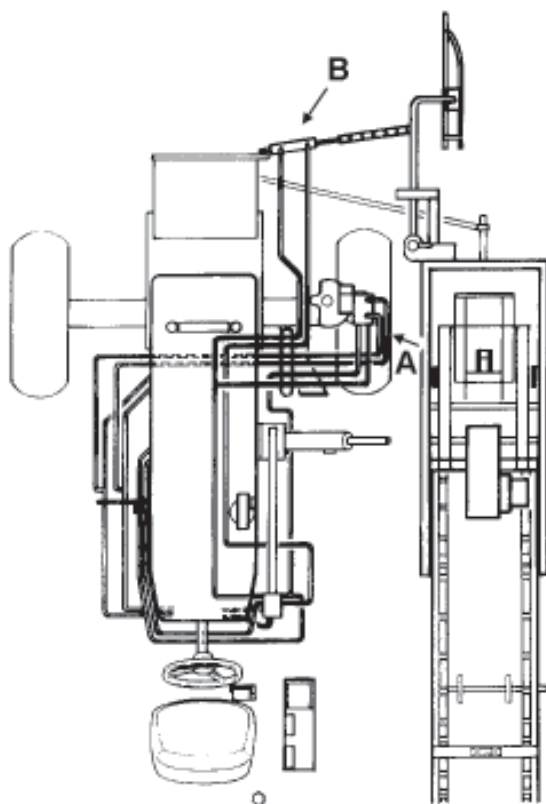
SELECTOR VLV & FINE ADJUSTER (A)

FIGURE 64

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
64-1	20-168	HOSE-1/2 X 51	1	64-36*	04-009	INSERTS	
64-2	2692222-09	HOSE-1/2 X 88	1			(USE QTY 2 ON NON-AUTOSTEER SLABR)	
64-3	2692330-01	HOSE-1/2 X 40 MALE	1			(USE QTY 2 ON ROLL-UP)	
64-4	20-212	HOSE-1/2 X 82	1			(USE QTY 4 ON SLABBER)	
64-5	016054	HOSE-SEL VLV TO SENSOR	1	64-37	4139201.7	BRACKET-GUARD BRACE	1
64-6	016055	HOSE-SENSOR VLV TO SEL	1	64-38*	4139417.7	BRKT-TUBE MTG, JD	1
64-7	20-166	HOSE-3/8 X 99	2				
64-8	64141-4	NUT-WLF 3/8-16	4				
64-9	016058	HOSE-RESET CYL EXT	1				
64-10	016059	HOSE, RESET CYL	1				
64-11	H7002	FITTING-90 DEG	4				
64-12	H7004	FITTING-SW RUN TEE	1				
64-13	H7001	FITTING	1				
64-14	H7005	FITTING-TEE	1				
64-15	H4070	VLV-STEERING SELCTOR	1				
64-16	H4081	CARTRIDGE-SELCTOR VLV	1				
	E3042	KIT-SEALS	1				
64-17	H4082	KIT-LEVER ASSY	1				
	H4083	LEVER	1				
	H4084	NUT-ROTARY VALVE	1				
64-18	47-142	AUTOSTEER ADJ CABLE	1				
64-19	F6078	LOCKWASHER	1				
64-20	99-E11	JAM NUT	1				
64-21	6109110.7	MNT-SELECTOR VLV	1				
64-22	H6189	FITTING-90 DEG	2				
64-23	25-FF6602-8-8	FITTING-TEE	2				
64-24	64123-15	BOLT-3/8-16X3/4 HEX	2				
64-25	F3076	LOCKWASHER	2				
64-26	H7003	FITTING-90	1				
64-27	H7000	FITTING-CONN	2				
64-28	64139-18	BLT-WLF 3/8-16X1-1/4	4				
64-29*	69057-03	FITTING-ORS BRANCH TEE	1				
64-30	21-21119	PLUNGER-ROTARY VLV	1				
64-31	21-21120	SPRING-ROTARY VLV	1				
64-32	6115961.7	SHIELD-AUTOSTEER VLV	1				
64-33	6115958.7	MNT-CABLE COUNTER	1				
64-34	64139-04	BOLT-WLF 1/4-20X3/4	5				
64-35	64141-2	NUT-WLF 1/4-20	1				

* NOT ILLUSTRATED

FIGURE 65



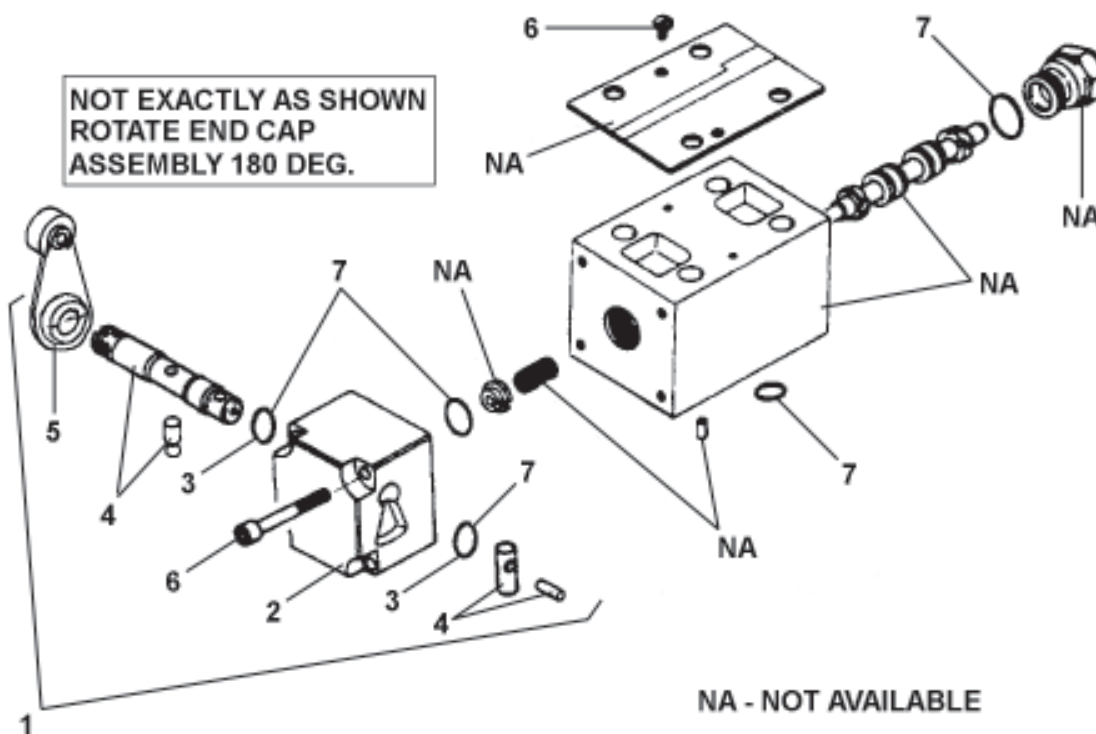
SOD HARVESTER

SELECTOR VLV & FINE ADJUSTER (B)

FIGURE 65

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
65-1	016054	HOSE-SEL VLV TO SENSOR	1				
65-2	016055	HOSE-SENSOR VLV TO SEL	1				
65-3	20-166	HOSE-3/8 X 99	2				
65-4	016058	HOSE-RESET CYL EXT	1				
65-5	016059	HOSE, RESET CYL	1				
65-6	H7002	FITTING-90 DEG	1				
65-7	H7003	FITTING-90	1				
65-8	H7000	FITTING-CONN	2				
65-9	H4088	CARTRIDGE-CHK VLV	2				
65-10	23-152	CYL-AUTOSTEER	1				
	E3043	KIT-PISTON SEALS	1				
	E3044	SEAL-END	1				
65-11	H6189	FITTING-ADAPTER	2				

FIGURE 66

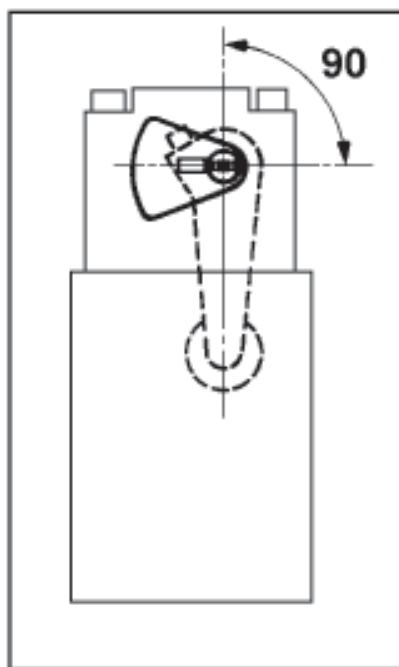


SENSOR VALVE

Before installing the sensor valve, the roller lever must be set 90 degrees to the slot in the shaft. This will be in the center of the full travel of the roller arm in the installed position.

In the installed position, the stop pin should be in the center of its adjustment when the cam is in the neutral position. (1/4" pin in place) If this is not the case, check the roller lever position, as per above.

A cover and foam gasket are used to prevent water or dirt from accumulating in the stop pin cavity. Use loctite on the screws, and check periodically to keep cavity clear.



SOD HARVESTER

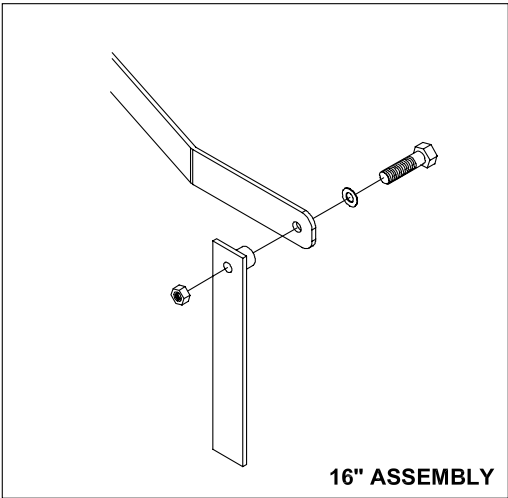
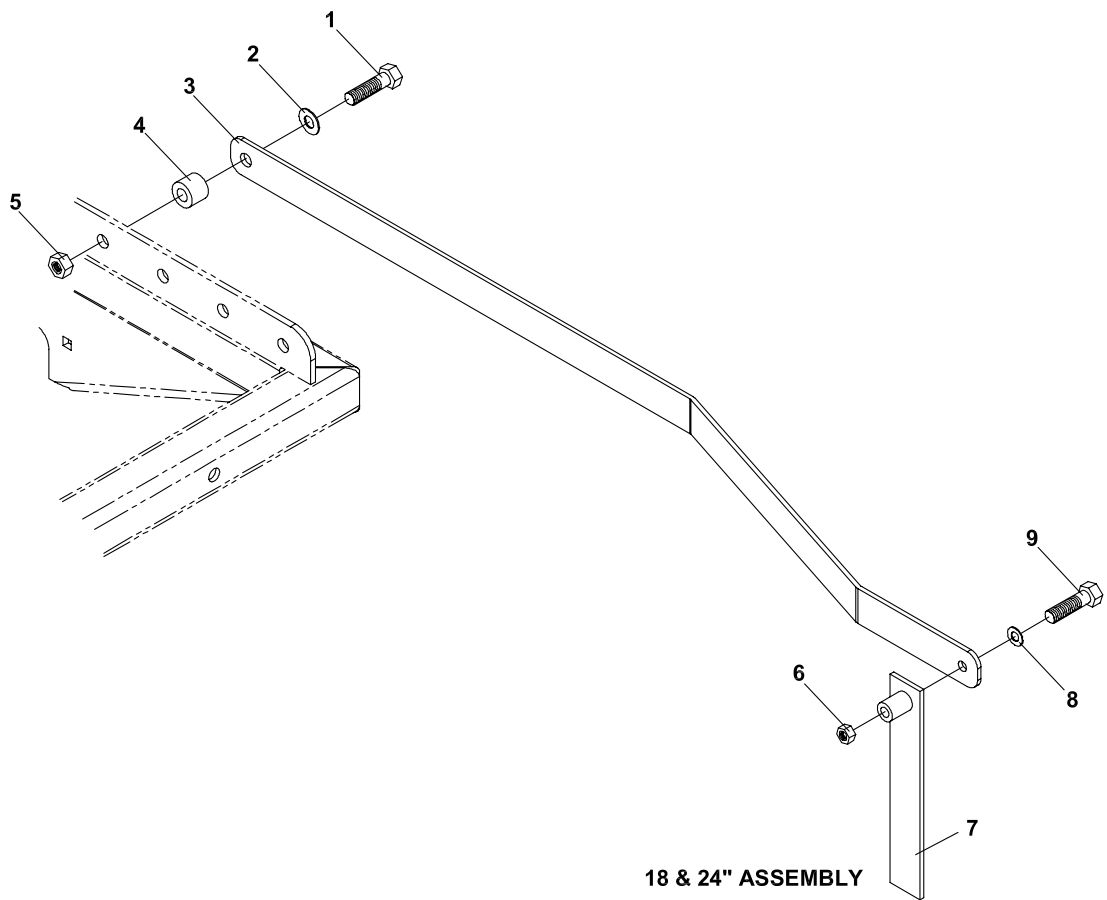
SENSOR VLV SERVICE PARTS

FIGURE 66

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
66-1	H4095	KIT-END CAP	1				
66-2	23-142	VLV-AUTOSTEER SENSOR (INCLUDES ITEMS 3 & 4)	1				
66-3		O-RING	2				
66-4		PIVOT SHAFT ASSY	1				
66-5	A02027	AUTOSTEER-ASSY	1				
	002633.7	AUTOSTEER TRIP ARM	1				
	55-106	BEARING	2				
	64006-01	LOCKWASHER-1/4	1				
	99-K96	BOLT, 1/4-20 X 7/8	1				
66-6		HARDWARE KIT	1				
66-7	E3034	KIT-SEAL	1				
*	H4045	LEVER-VALVE	1				

* NOT ILLUSTRATED

FIGURE 67



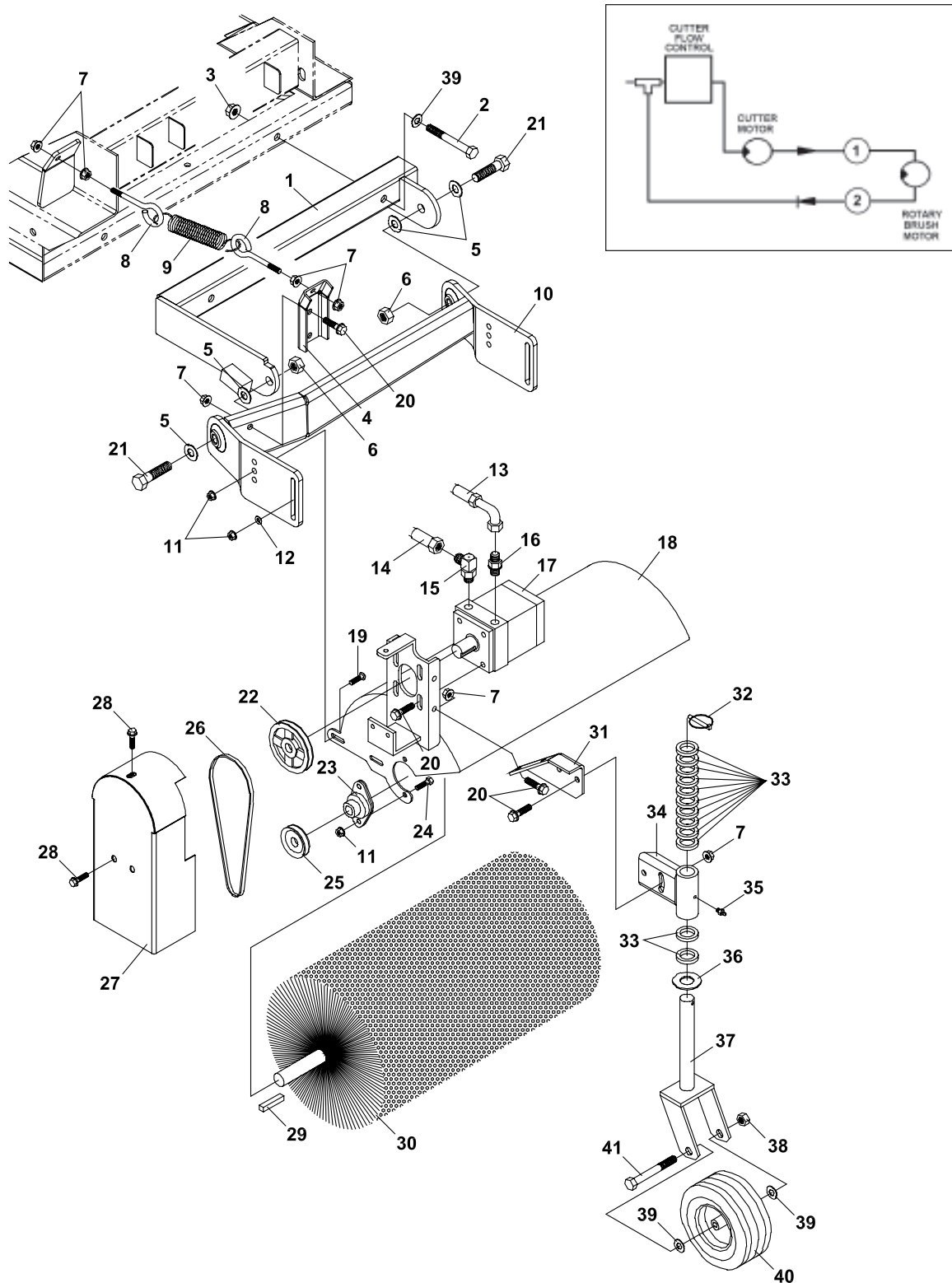
SOD HARVESTER

MANUAL STEER DRIVER'S GUIDE

FIGURE 67

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
67-1	64123-24	BLT-HEX 1/2-13X2	1				
67-2	64163-67	WASHER-.516X1X12	1				
67-3	6115717.6	BAR-HORIZONTAL	1				
67-4	6115718	SPACER	1				
67-5	64229-05	LOCKNUT, 1/2-13	1				
67-6	64229-03	LOCKNUT-NYLON 3/8-16	1				
67-7	001709.6	BAR-VERTICAL	1				
67-8	64163-61	WSHR .81X.406X16	1				
67-9	64123-67	BLT-HEX 3/8-16X2	1				

FIGURE 68



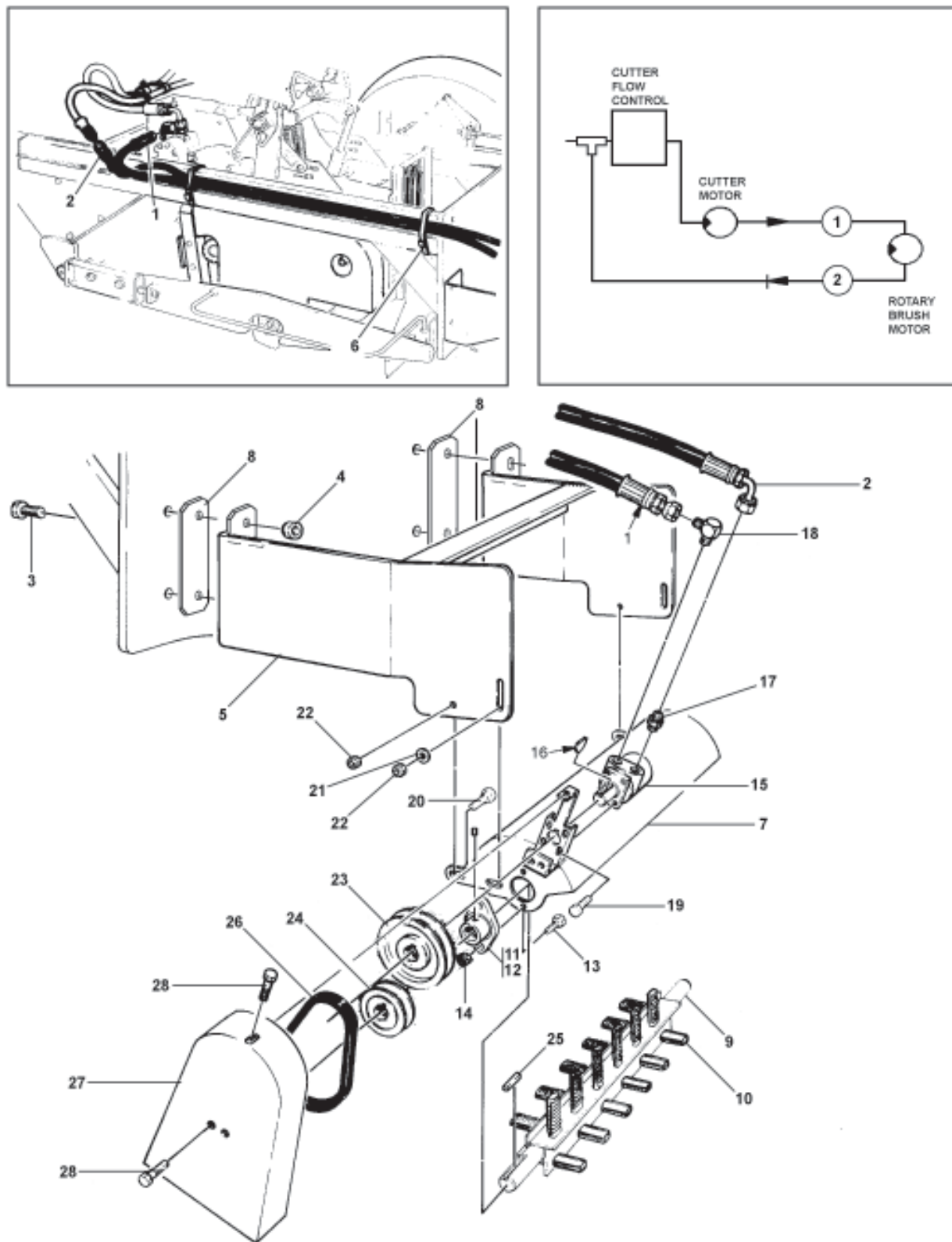
SOD HARVESTER

ROTARY BRUSH (1570)

FIGURE 68

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
68-1	6115929.7	FRAME, FLOATING BRUSH (USED ON 16" & 18" ONLY)	1	68-30	006680	BRUSH-ROTARY (USED ON 16" & 18" ONLY)	
	6115930.7	FRAME, FLOATING BRUSH (USED ON 24" ONLY)	1		006681	BRUSH-ROTARY (USED ON 24" ONLY)	1
68-2	64123-135	BLT-HEX 1/2-13X5	2		015230.7	FRAME, ROTARY BRUSH (USED ON 16" & 18" ONLY)	1
68-3	64141-13	NUT WLF 1/2-13	2		M5106	SWEEPER FINGERS 11-1/2"	24
68-4	6115909.7	SPRING ASSIST	1			(USED ON 16" & 18" ONLY)	
68-5	64163-16	WSHR-41/64X1-3/8X12	4		015510.7	FRAME, ROTARY BRUSH	1
68-6	64229-06	LOCKNUT-5/8-11	2		M5106	SWEEPER FINGERS 11-1/2"	31
68-7	64141-4	NUT-WLF 3/8-16	10	68-31	6115908.6	MOUNT-CASTER	1
68-8	99-K18	EYE-BOLT, 3/8 X 3-7/8	2	68-32	03-017	CLIP-5/16"	1
68-9	41-012	SPRING	1	68-33	6112057	SPACER	12
68-10	6115931.7	MOUNT, FLOATING BRUSH (USED ON 16" & 18" ONLY)	1	68-34	6115927.6	BRKT-CASTER PIVOT	1
	6115932.7	MOUNT, FLOATING BRUSH (USED ON 24" ONLY)	1	68-35	29-010	GREASE FITTING	1
68-11	64141-6	NUT, 5/16-18	8	68-36	64163-84	WASHER	1
68-12	64163-04	WASHER-25/64X5/8X16	2	68-37	62-810.7	YOKE-CASTER WHEEL	1
68-13	002326	HOSE-5/8 X 112"	1	68-38	64229-05	LOCKNUT, 1/2-13	1
68-14	002327	HOSE-5/8 X 108"	1	68-39	64163-67	WASHER-.516X1X12	4
68-15	25-2503-10-10	FITTING-90	1	68-40	53-111	WHEEL	1
68-16	25-0503-10-10	FITTING-STR	1	68-41	90-0832	BOLT, 1/2-13 X 4	1
68-17	H0026	MOTOR-HYD	1	*	00-370	DECAL, WARNING	1
	21-094	SEAL KIT	1	*	4131393	LBL-BROUWER	1
				*	00-369	LBL-THROWN OBJECTS	1
68-18	009249.6	COVER-ROTARY BRUSH (USED ON 16" & 18" ONLY)	1	* NOT ILLUSTRATED NOTE BRUSH KIT 16 IN. / 18 IN. - 4133486 24 IN. - 4133487			
	016321.6	COVER-ROTARY BRUSH (USED ON 24" ONLY)	1				
68-19	64018-14	BLT-CRG 5/16-18X1-1/4	4				
68-20	64139-21	BLT-WLF 3/8-16X3/4	10				
68-21	90-1022	BOLT, 5/8-11 X 2-3/4	2				
68-22	83-BK5016	PULLEY	1				
68-23	B8007	BEARING	2				
	B8008	FLANGE-PRSD STL F/BRG	4				
68-24	64123-68	BOLT-HEX 5/16-18X1	4				
68-25	D2207	SHEAVE	1				
68-26	D2006	BELT	1				
68-27	6115928	SHIELD-FLOATING BRUSH	1				
68-28	64139-08	BOLT-5/16-18X3/4	3				
68-29	124422	KEY, 1/4 X 1/4 X 1-3/8	1				

FIGURE 69



SOD HARVESTER

ROTARY BRUSH (1576)

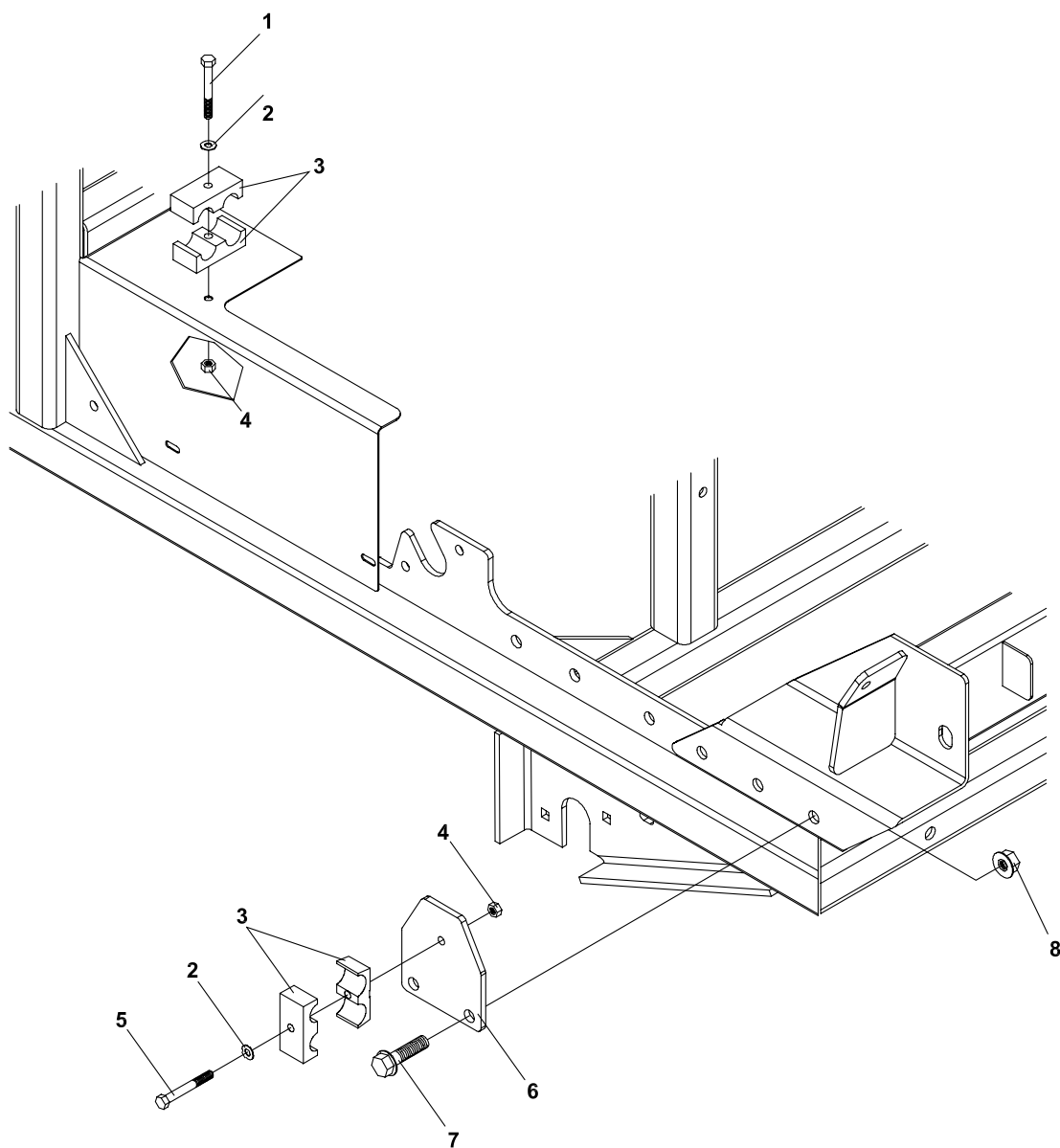
FIGURE 69

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
69-1	016434	HOSE	1				
69-2	016435	HOSE	1				
69-3	90-0814	BOLT-1/2 X 1-3/4	4				
69-4	64141-13	NUT WLF 1/2-13	4				
69-5	016420.7	FRAME-ROTARY BRUSH (USED ON 16" & 18" ONLY)	1				
	016421.7	FRAME-ROTARY BRUSH (USED ON 24" ONLY)	1				
69-6	G8002	WIRE TIE-15-1/4" LONG	2				
69-7	009249.6	COVER-ROTARY BRUSH (USED ON 16" & 18" ONLY)	1				
	016321.6	COVER-ROTARY BRUSH (USED ON 24" ONLY)	1				
69-8	002321.7	SPACER-BRUSH MNTNG	2				
69-9	015230.7	ROTARY BRUSH FRAME (USED ON 16" & 18" ONLY)	1				
	015510.7	ROTARY BRUSH FRAME (USED ON 24" ONLY)	1				
69-10	M5106	SWEEPER FINGERS 11-1/2" (USE QTY 24 ON 16" & 18") (USE QTY 31 ON 24")					
69-11	B8007	BEARING-CARTRIDGE	2				
69-12	B8008	FLANGE-BEARING	4				
69-13	64123-68	BOLT-HEX 5/16-18X1	4				
69-14	64141-6	NUT, 5/16-18	4				
69-15	H0026	MOTOR-HYD	1				
	21-094	SEAL KIT	1				
69-16	G8019	KEY, WOODRUFF 1/4 X 1"	1				
69-17	25-0503-10-10	FITTING-STR	1				
69-18	25-2503-10-10	FITTING-90	1				
69-19	64139-21	BLT-WLF 3/8-16X3/4	4				
69-20	64018-15	BLT-CRG 5/16-18X1	4				
69-21	64163-04	WASHER-25/64X5/8X16	2				
69-22	F2014	NUT-5/16-18	4				
69-23	83-BK5016	SHEAVE	1				
69-24	D2207	SHEAVE	1				
69-25	124422	KEY, 1/4 X 1/4 X 1-3/8	1				
69-26	D2006	BELT	1				
69-27	009259.6	GUARD-ROT BRUSH DRV	1				
69-28	64139-08	BOLT-5/16-18X3/4	3				
*	4131393	LBL-BROUWER	1				

NOTE
BRUSH KIT
16 IN. / 18 IN. - A03636
24 IN. - A03637

* NOT ILLUSTRATED

FIGURE 70



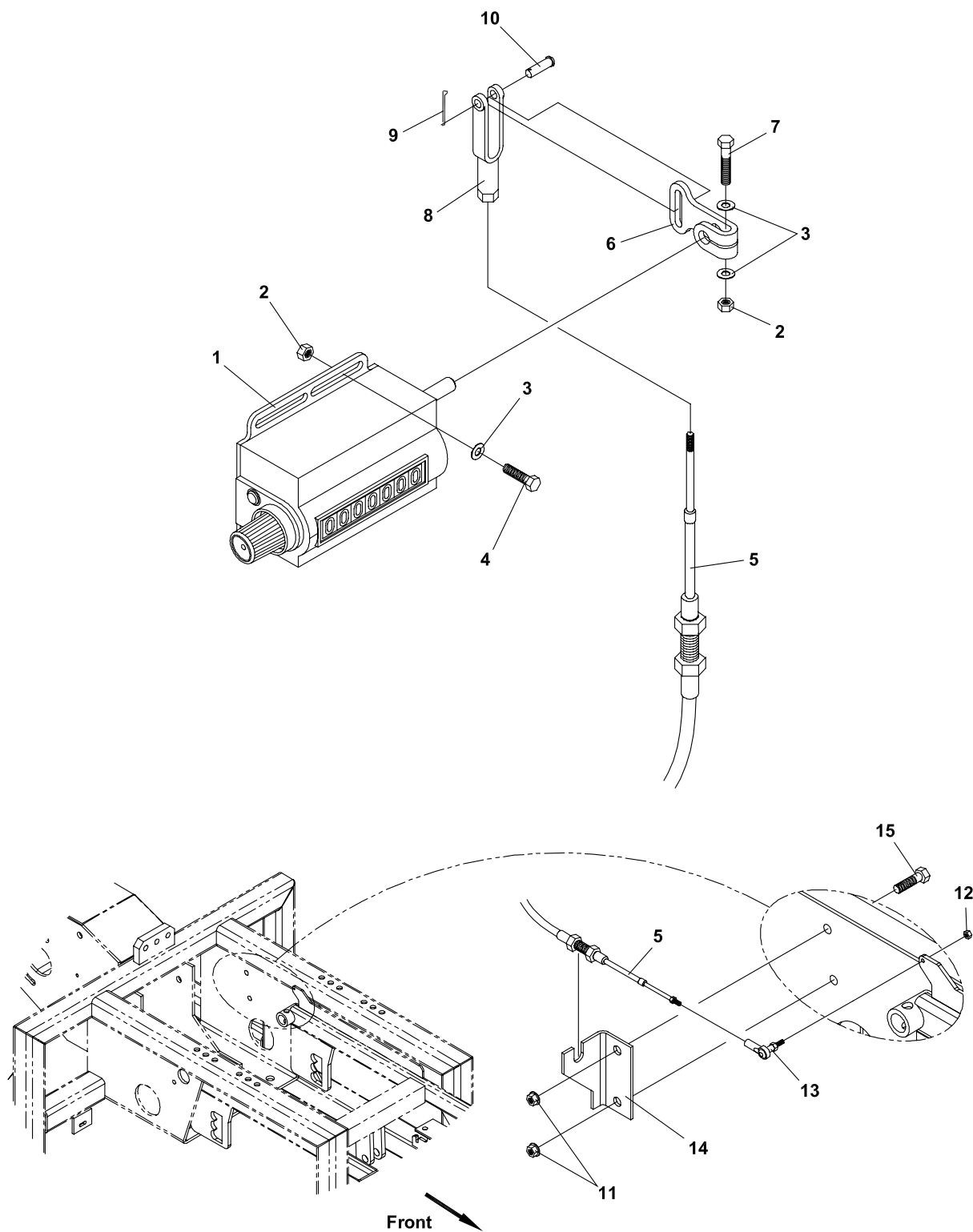
SOD HARVESTER

HOSE CLAMPS

FIGURE 70

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
70-1	64123-64	BLT-HEX 5/16-18X2-1/4	1				
70-2	64163-04	WASHER-25/64X5/8X16	2				
70-3	G8082	CLAMP-TUBE	2				
70-4	64229-02	LOCKNUT-NYLON 5/16-18	2				
70-5	64123-56	BLT-HEX 5/16-18X2	1				
70-6	6115947.6	MNT-BRUSH HOSE CLAMP	1				
70-7	99-K85	BOLT-1/2-13 X 1 1/4	2				
70-8	64141-13	NUT WLF 1/2-13	2				

FIGURE 71



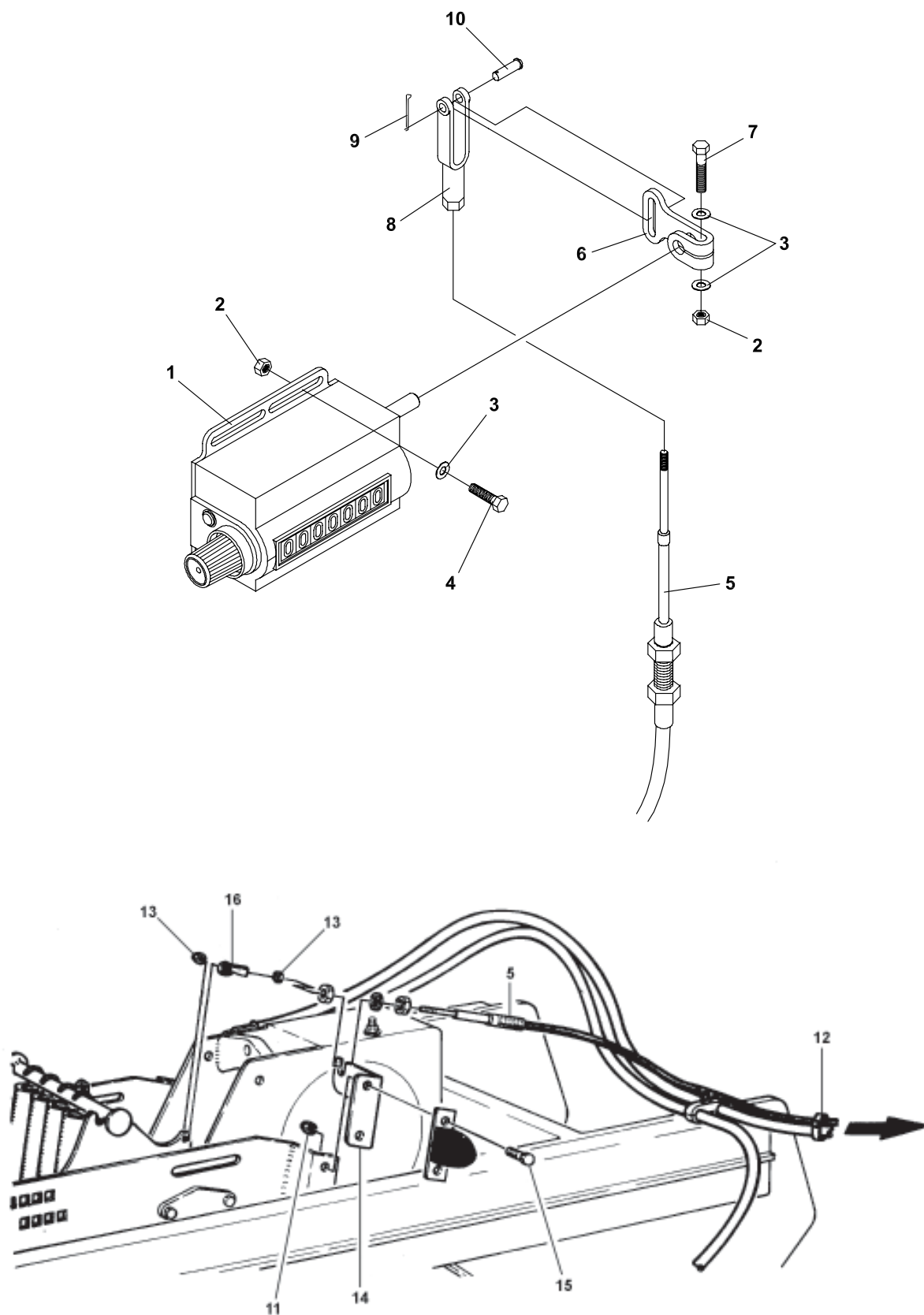
SOD HARVESTER

COUNTER (1570)

FIGURE 71

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
71-1	M5151	COUNTER-VEEDER ROOT	1				
71-2	64229-10	NUT-#10-24	5				
71-3	64163-60	WSHR.50X.203X18	6				
71-4	64152-10	10-24X3/4 MACH SCREW	4				
71-5	M5011	CABLE, PUSH PULL	1				
71-6	016686.7	ARM-COUNTER	1				
71-7	01-016	MACH SCREW-10-24 X 1	1				
71-8	43-Y0303F	YOKE-CLEVIS	1				
71-9	64140-2	COTTER PIN-1/16X1/2	1				
71-10	03-0305	CLEVIS PIN-3/16 X 5/8	1				
71-11	64141-4	NUT-WLF 3/8-16	2				
71-12	64025-14	NUT-HEX #10-32	1				
71-13	43-003SA	ROD END	1				
71-14	6115711.7	BRKT-COUNTER CABLE	1				
71-15	64139-24	BLT-WLF 3/8-16 X 1	2				

FIGURE 72



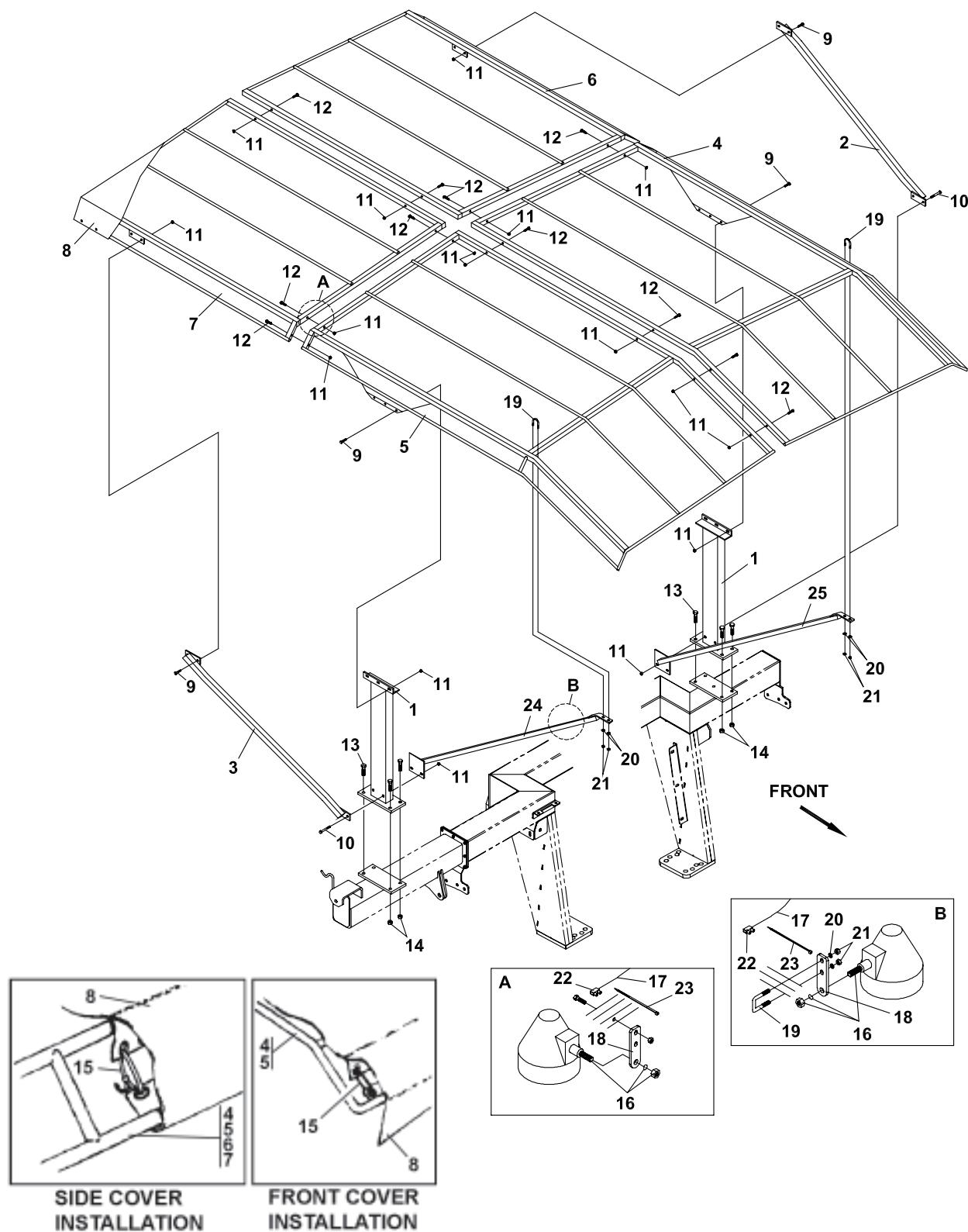
SOD HARVESTER

COUNTER (1576)

FIGURE 72

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
72-1	M5151	COUNTER-VEEDER ROOT	1				
72-2	64229-10	NUT-#10-24	5				
72-3	64163-60	WSHR.50X.203X18	6				
72-4	64152-10	10-24X3/4 MACH SCREW	4				
72-5	M5011	CABLE, PUSH PULL	1				
72-6	016686.7	ARM-COUNTER	1				
72-7	01-016	MACH SCREW-10-24 X 1	1				
72-8	43-Y0303F	YOKE-CLEVIS	1				
72-9	64140-2	COTTER PIN-1/16X1/2	1				
72-10	03-0305	CLEVIS PIN-3/16 X 5/8	1				
72-11	64141-4	NUT-WLF 3/8-16	2				
72-12	30-037	WIRE TIE	4				
72-13	64025-14	NUT-HEX #10-32	2				
72-14	016684.7	BRKT-COUNTER CABLE	1				
72-15	64139-24	BLT-WLF 3/8-16 X 1	2				
72-16	43-003SA	ROD END	1				

FIGURE 73



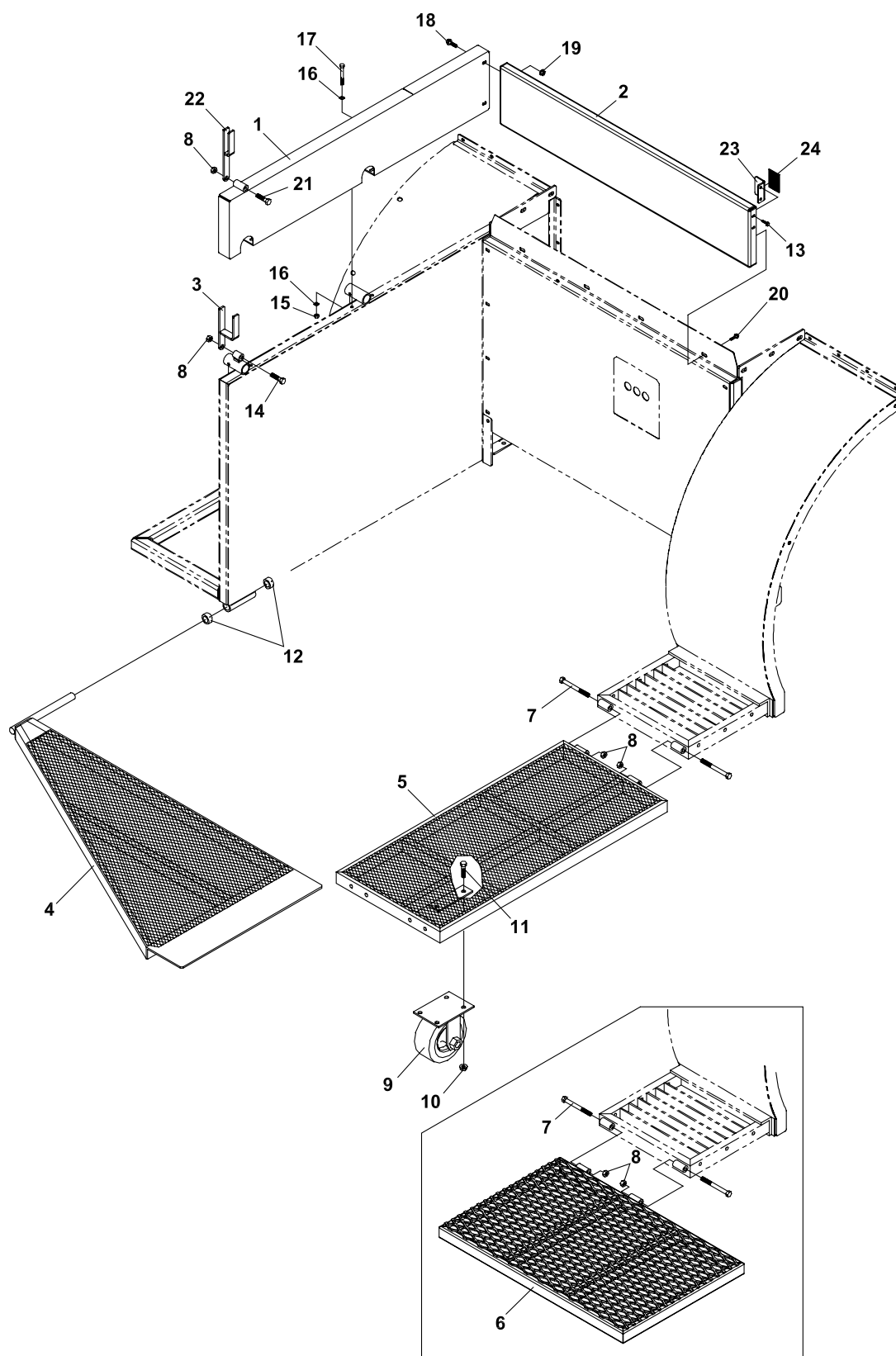
SOD HARVESTER

CANOPY & LIGHTS up to Serial No. 257

FIGURE 73

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
73-1	015423.7	ROOF SUPPORT	2				
73-2	002284.7	CANOPY SUPPORT ARM LH	1				
73-3	015261.7	ROOF SUPPORT ARM	1				
73-4	015957.7	FRAME-FRONT CANOPY LH	1				
73-5	015958.7	FRAME-FRONT CANOPY RH	1				
73-6	002351.7	FRAME-LFT REAR CANOPY	1				
73-7	002352.7	FRAME-RT REAR CANOPY	1				
73-8	4134933	CANOPY COVER	1				
73-9	99-K02	BOLT-5/16-18 X 1	10				
73-10	90-0526	BOLT,5/16-18 X 3-1/4	4				
73-11	64141-6	NUT, 5/16-18	26				
73-12	64123-12	BLT-HEX 5/16-18X2-1/2	12				
73-13	64123-24	BLT-HEX 1/2-13 X 2	8				
73-14	64141-13	NUT WLF 1/2-13	8				
73-15	G8002	WIRE TIE-15-1/4" T120	60				
73-16	33-046	HEADLIGHT-50 WATT	3				
73-17	015466	WIRE, 16 GA. RED X 35.5'	1				
73-18	6115836.7	MOUNT-CANOPY LIGHT	3				
73-19	F9023	U-BOLT	4				
73-20	64006-02	LOCKWASHER-5/16	8				
73-21	64025-03	NUT-HEX 5/16-24	8				
73-22	J1005	TERMINAL BLOCK-FLEX	3				
73-23	30-037	WIRE TIE-T50R 3/16X7-3/4"	6				
73-24	002513.7	BRACE-RH CANOPY SUPT	1				
73-25	002515.7	BRACE-LH CANOPY SUPT	1				

FIGURE 74



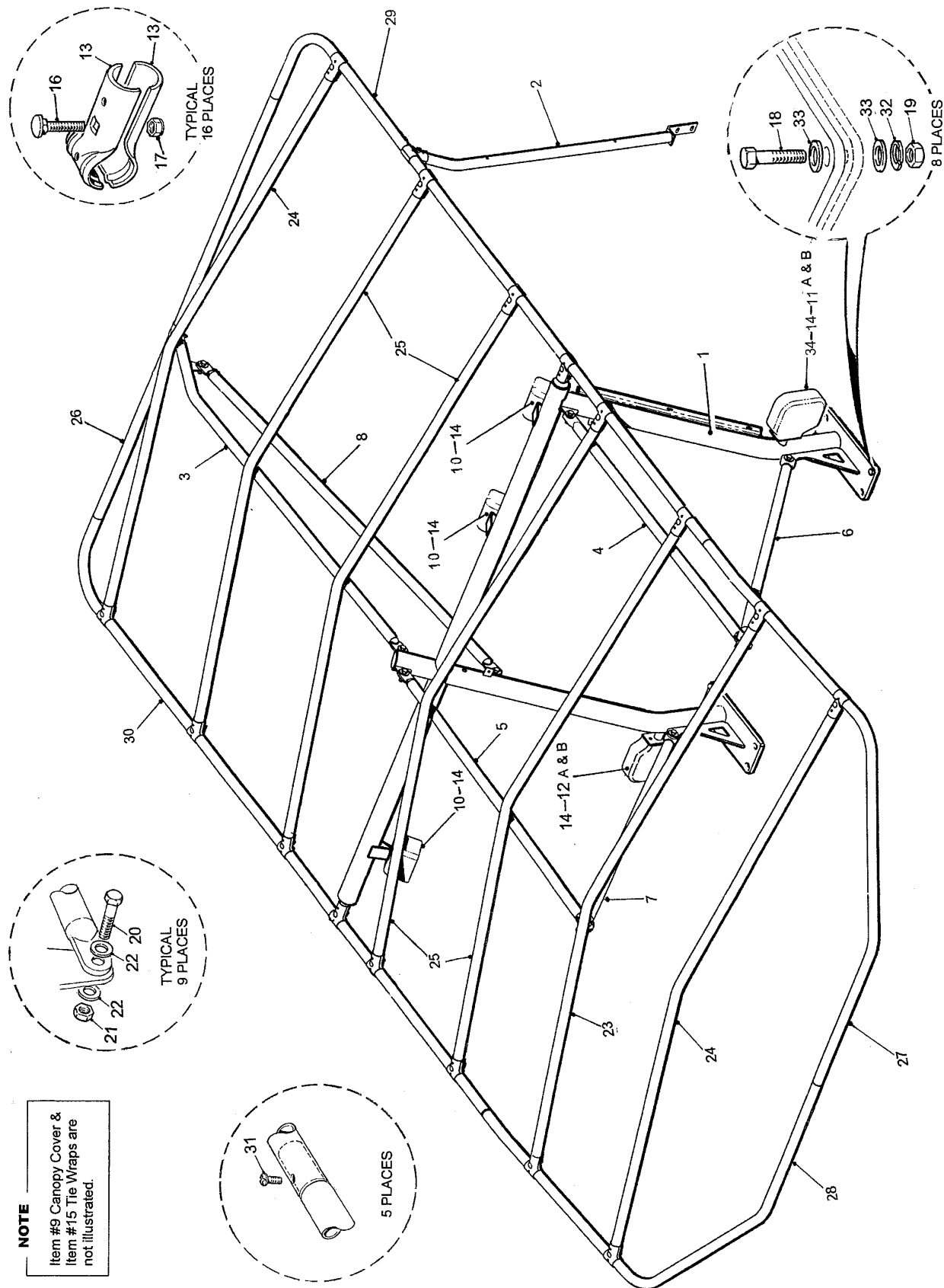
SOD HARVESTER

SOD PANEL EXT & PLATFORMS

FIGURE 74

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
74-1	6109511.7	PILING WALL-SIDE EXT	1				
74-2	6109508.7	PILING WALL-FRONT EXT	1				
	6109557.7	PILING WALL-54 FRT EXT	1				
74-3	6109482.7	LATCH-PILING PLATFORM (SLABBING ONLY)	1				
74-4	001757.7	PLATFORM-TAIL	1				
74-5	001718.7	SLABBING PLATFORM	1				
74-6	6115785.7	WIDE ROLLING PLATFORM	1				
74-7	64123-135	BLT-HEX 1/2-13X5	2				
74-8	64229-05	LOCKNUT, 1/2-13	3				
74-9	R0001	CASTER WHEEL-8" X 2"	1				
	53-175	CASTER WHEEL	1				
74-10	64141-13	NUT WLF 1/2-13	4				
74-11	64123-117	BOLT-HEX 1/2-13 X 1-1/2	4				
74-12	85-SC16	SET COLLAR	2				
74-13	64139-04	BOLT-WLF 1/4-20X3/4	2				
74-14	64123-31	BOLT-1/2-13 X 3 HEX	1				
74-15	64229-03	LOCKNUT-3/8-16	3				
74-16	64163-31	WASHER, 25/64X1X12	6				
74-17	64123-75	BOLT, 3/8-16X3	3				
74-18	64139-21	BLT-WLF 3/8-16X3/4	2				
74-19	64141-4	NUT-WLF 3/8-16	2				
74-20	64139-08	BOLT-5/16-18X3/4	4				
74-21	64123-31	BOLT-1/2-13X3	1				
74-22	014195.7	LATCH-EXT PILING WALL	1				
74-23	6109529.7	BRACE-SIDE EXT P/WALL	1				
74-24	56-011	RUBBER-3"	1				
74-25	04-009	INSERT, 1/4-20 (NOT ILLUSTRATED)	6				

FIGURE 75



NOTE
Item #9 Canopy Cover &
Item #15 Tie Wraps are
not illustrated.

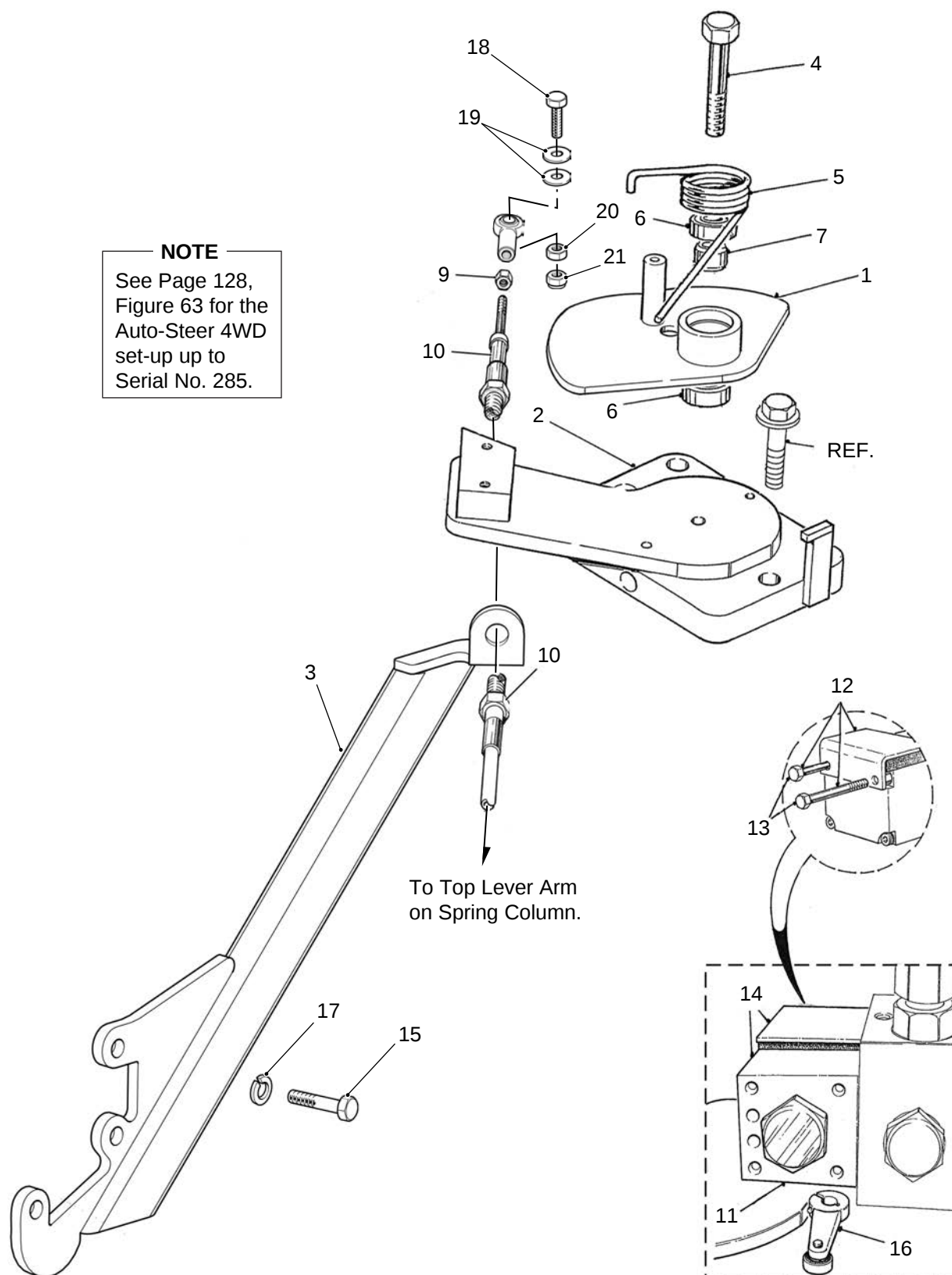
SOD HARVESTER

CANOPY & LIGHTS from Serial No. 258

FIGURE 75

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
75-1	H310164	CANOPY SUPPORT (R)	1				
75-2	4160318	VERTICAL POST (STD)	1				
75-3	H310166	REAR SPREADER	1				
75-4	H110768	TOP FRONT SPREADER LH	1				
75-5	H110769	TOP FRONT SPREADER RH	1				
75-6	H110770	FRONT ANGLED MBR. LH	1				
75-7	H110771	FRONT ANGLED MBR. RH	1				
75-8	H110772	REAR ANGLED MBR.	1				
75-9	4160250	CANOPY COVER	1				
75-10	KE90038	LED WORK LIGHT - CURRENT	3				
		FROM SERIAL # 469					
	KE90010	WORK LIGHT - NON CURRENT	3				
	KE90014	BULB. WORK LIGHT - N/C	3				
	KE90017	LENS	A/R				
75-11	KN02007	SIGNAL LENS LH	1				
75-12	KN02008	SIGNAL LENS RH	1				
75-13	H110935	90° BRACE CLAMP (HALF)	30				
75-14	H510009	WIRING HARNESS	1				
75-15	KX99107	TIE WRAPS	35				
75-16	F020516	CARR. BOLT 5/16X 1 3/4	16				
75-17	F210500	LOCKNUT 5/16 UNC	16				
75-18	F040820	BOLT 1/2 UNC X 2 GR.8	8				
75-19	F230800	NUT 1/2 UNC	8				
75-20	F040714	BOLT 7/16 UNC X 1.5 GR.8	9				
75-21	F220700	JAM NUT 7/16 UNC	9				
75-22	F320700	USS WASHER 7/16	18				
75-23	H310162	CROSS BRACE	1				
75-24	H110761	CROSS BRACE FRT & REAR	2				
75-25	H110762	CROSS BRACE	4				
75-26	H110219	FRAME. REAR STRAIGHT	1				
75-27	H110220	FRAME. FRONT CORNER LH	1				
75-28	H110221	FRAME. FRONT CORNER RH	1				
75-29	H110723	FRAME. REAR CORNER LH	1				
75-30	H110724	FRAME. REAR CORNER RH	1				
75-31	F700204	SCREW #10 PAN HD, PHIL	5				
75-32	F310800	LOCKWASHER 1/2	8				
75-33	F320800	WASHER 1/2	16				
75-34	G0108065	BOLT M8 X 1.25 X 65	2				

FIGURE 76



SOD HARVESTER

AUTOSTEER 4WD from Serial No. 286

FIGURE 76

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
76-1	H310287	CAM. AUTO-STEER 4WD	1				
76-2	H310306	SENSOR VALVE MOUNT	1				
76-3	4160477	CABLE MOUNTING BRCKT.	1				
76-4	H111266	BOLT. MODIFIED (METRIC)	1				
76-5	H110113	SPRING. CAM	1				
76-6	KB16001	BEARING. CAM	1				
76-7	H110116	SPACER. BEARING	1				
76-8	KB03004	ROD END - 1/4 IN.	1				
76-9	F220450	JAM NUT 1/4 UNF	1				
76-10	M5270	CABLE ASSEMBLY	1				
76-11	KH20051	SENSOR VALVE	1				
76-12	H510109	SNSR. VALVE CVR. ASSY.	1				
76-13	G0105040	BOLT M5 X .8 X 40	2				
76-14	H510079	SENSOR VALVE ASSY.	1				
76-15	G0212040	BOLT M12 X 1.75 X 40	3				
76-16	H510111	CAM ROLLER ARM	1				
76-17	G311200	LOCKWASHER M12	2				
76-18	F040414	BOLT 1/4 UNC X 1 1/2 GR.8	1				
76-19	F320400	FLATWASHER 1/4	2				
76-20	F230400	NUT 1/4	1				
76-21	F210400	LOCKNUT 1/4 UNC	1				

NOTE

See Page 128,
Figure 63 for the
Auto-Steer 4WD
set-up up to
Serial No. 285.

HYDRAULIC ROLL-UP CONTROL DIAGRAM

SOD HARVESTER

FIGURE 77

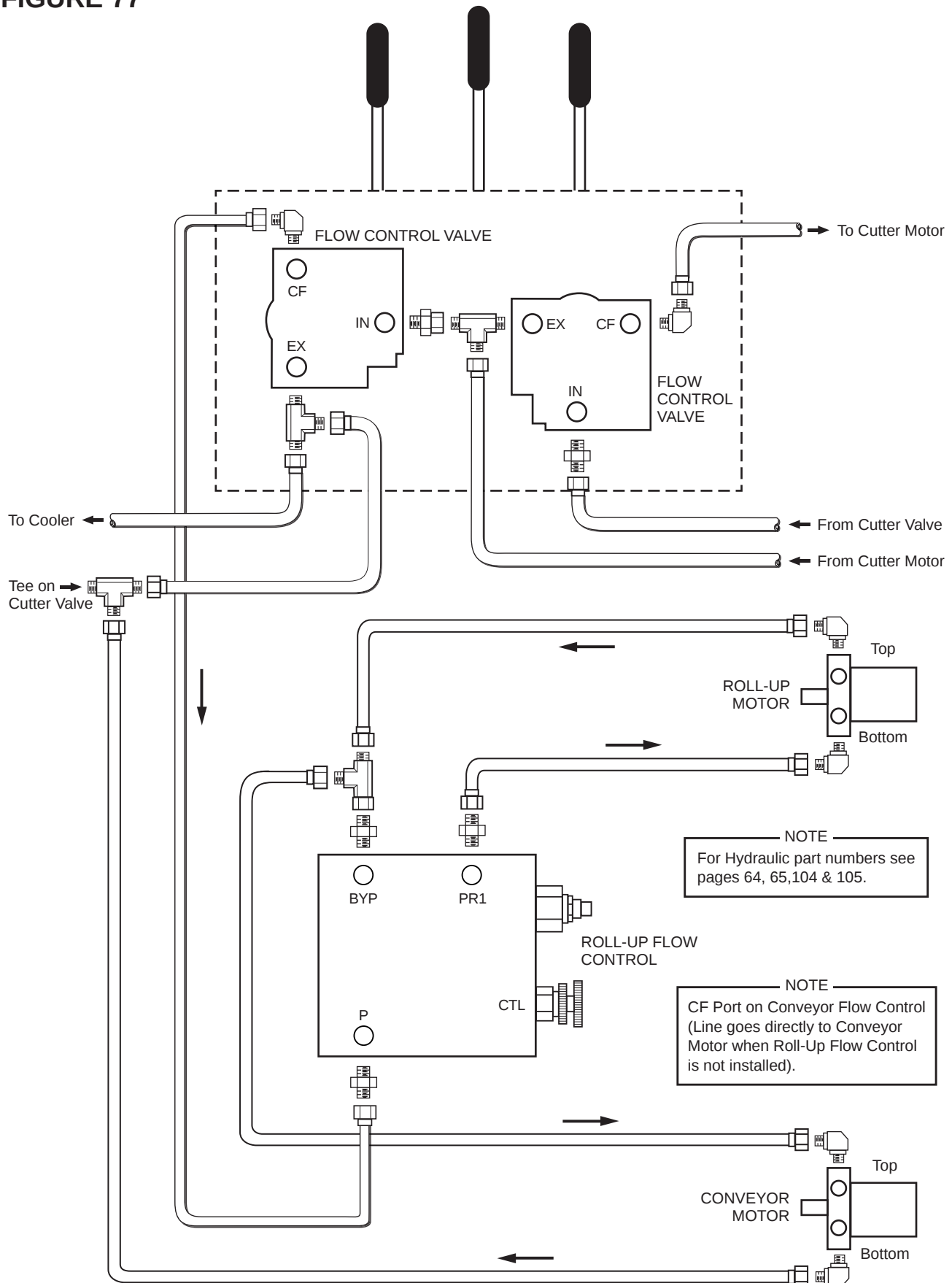
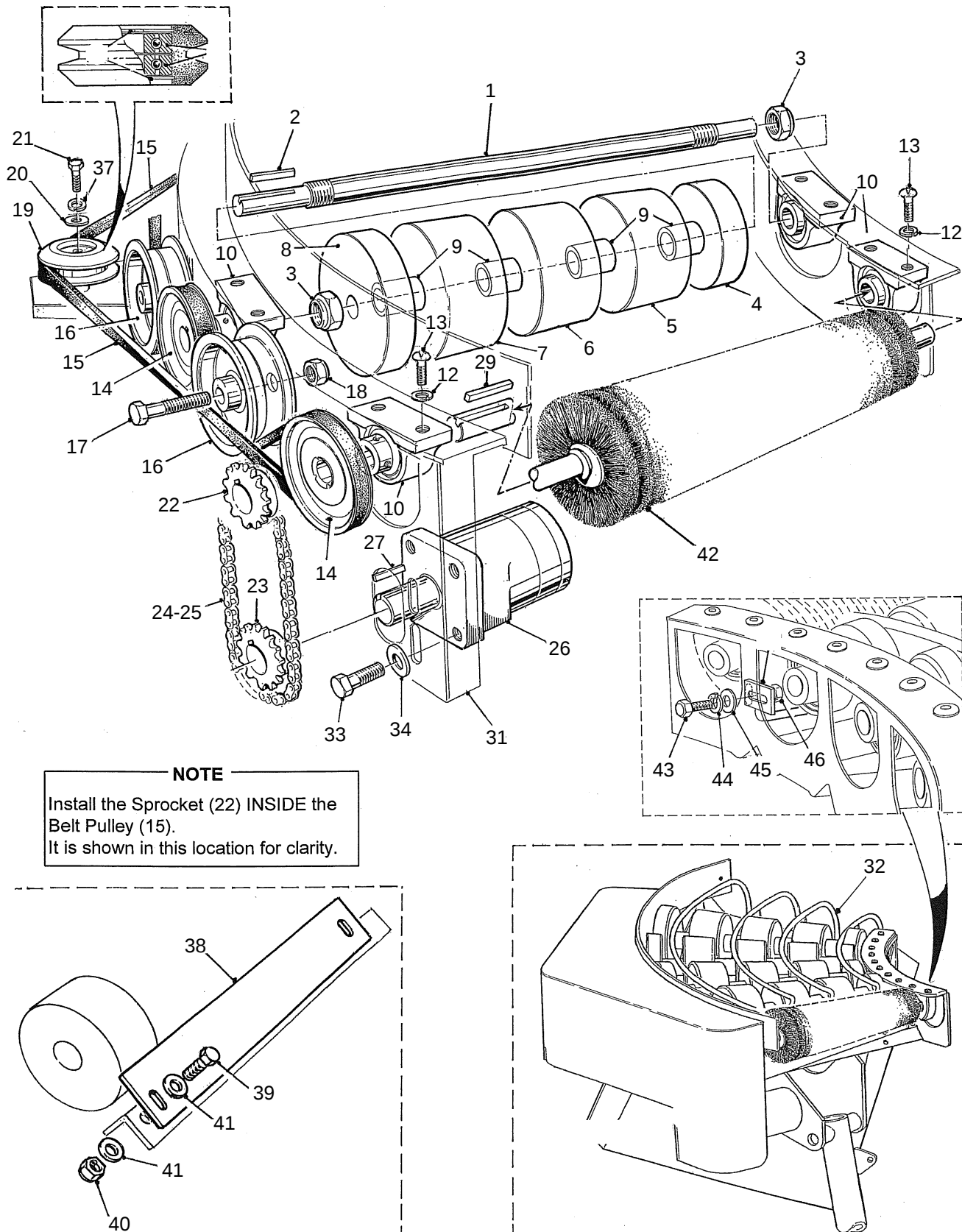


FIGURE 78



SOD HARVESTER

CURVED CONVEYOR - CURRENT

FIGURE 78

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
34-1	H101142	ROLLER SHAFT	4	34-27	F923326	KEY 3/16 x 3/16 x 2 3/4	1
34-2	F920314	KEY - 3/16 X 3/16 X 1 1/2	4	34-28	H301062	SHAFT - BRUSH. 4 BLADE	1
34-3	F271450	LOCKNUT 7/8 UNF	8		H301067	SHAFT - BRUSH. 6 BLADE	1
34-4	H101143	CONVEYOR ROLLER 3.68IN.	4	34-29	F920314	KEY 3/16 X 3/16 X 1 1/2	1
34-5	H101144	CONVEYOR ROLLER 4.31IN.	4	34-30	H101179	BRUSH	6
34-6	H101145	CONVEYOR ROLLER 4.93IN.	8	34-31	H301061	CONVEYOR FRAME	1
34-7	H101146	CONVEYOR ROLLER 5.56IN.	4	34-32	H301066	GUIDE RODS	1
34-8	H101147	CONVEYOR ROLLER 6.00IN.	1	34-33	F040610	BOLT 3/8 UNC X 1 GR.8	1
34-9	H101148	SPACER - ROLLERS	16	34-34	F330608	WASHER 3/8 SAE. GR.8	4
34-10	KB30012	PILLOW BLOCK BEARING	10	34-35	KB16204	BEARING - IDLER SHEAVE	2
34-11	F230400	NUT 1/4 UNC	2	34-36	F815187	RETAINING RING	2
34-12	F360600	LOCKWASHER 3/8 S.S.	20	34-37	F310400	LOCKWASHER 1/4	1
34-13	G0710020	BOLT M10X1.5X20 SOC. HD.	20	34-38	H101226	SCRAPER	4
34-14	KD11044	PRESSED STEEL SHEAVE	5	34-39	F040406	BOLT 1/4 UNC X 3/4 GR.8	8
34-15	KD61105	'V' BELT	1	34-40	F230400	LOCKNUT 1/4 UNC	8
34-16	M500002	IDLER PULLEY	4	34-41	F320400	FLATWASHER 1/4	16
34-17	F040834	BOLT 1/2 UNC X 3 1/2 GR.8	4	34-42	H301095	COILED BRUSH ASSEMBLY	1
34-18	F210800	LOCKNUT 1/2 UNC	4	34-43	F040406	BOLT 1/4 UNC X 3/4 GR.8	2
34-19	H101176	IDLER SHEAVE	1	34-44	F310400	LOCKWASHER 1/4	2
34-20	H101256	WASHER - RETAINER	1	34-45	F320400	FLATWASHER 1/4	2
34-21	F040410	BOLT 1/4 UNC X 1 GR.8	1				
34-22	KD71606	SPROCKET-16T X .75 BORE	1				
	KD71406	SPROCKET-14T X .75 BORE	1				
	KD71806	SPROCKET-18T X .75 BORE	1				
34-23	KD71810	SPROCKET-18T X 1.0 BORE	1				
	KD71610	SPROCKET-16T X 1.0 BORE	1				
34-24	H101286	CHAIN #40	1				
34-25	KD71000	CHAIN CONNECTOR #40	1				
34-26	KH30007	CONVEYOR MOTOR	1				
	KH70054	SEAL KIT	1				

NOTE

ITEMS 1, 2, 3, 4, 5, 6, 7, 8 & 9
ARE AVAILABLE AS ASSEMBLY
H500058.

NOTE

ITEMS 19, 35 & 36 ARE REPLACED
AS ASSEMBLY H500062.

NOTE

COMPLETE CURVED CONVEYOR
ASSEMBLY WITH STAND:

H500063 - 16/18 IN. ROLLERS AND
BRUSH SHAFTS

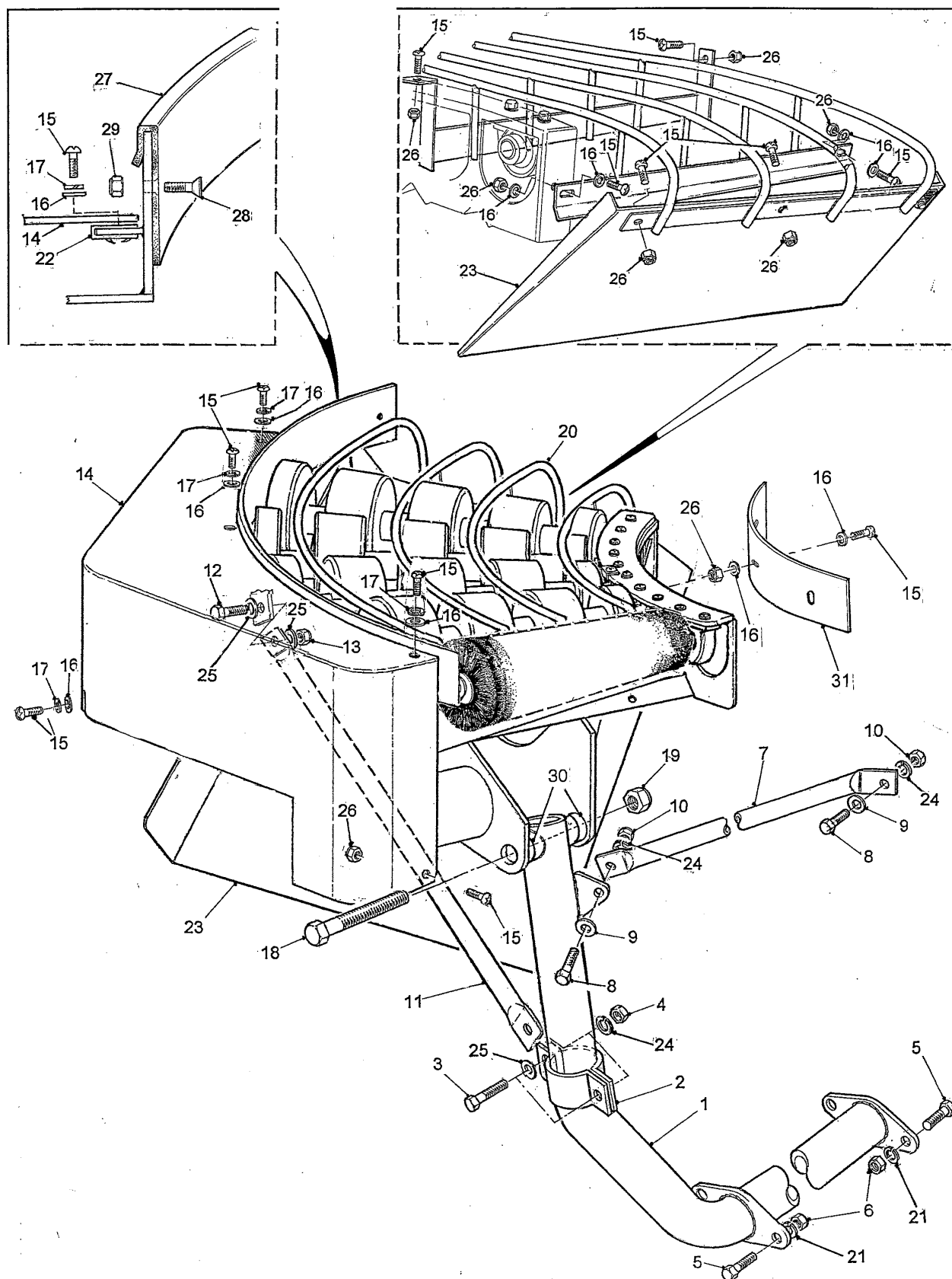
H500267 - 24 IN. ROLLERS AND
BRUSH SHAFTS

H500361 - 16/18 IN. ALL BRUSH SHAFTS
H500362 - 24 IN. ALL BRUSH SHAFTS

CURVED CONVEYOR - SUPPORT, GUARD & CHUTE

SOD HARVESTER

FIGURE 79



SOD HARVESTER

CURVED CONVEYOR - SUPPORT, GUARD & CHUTE

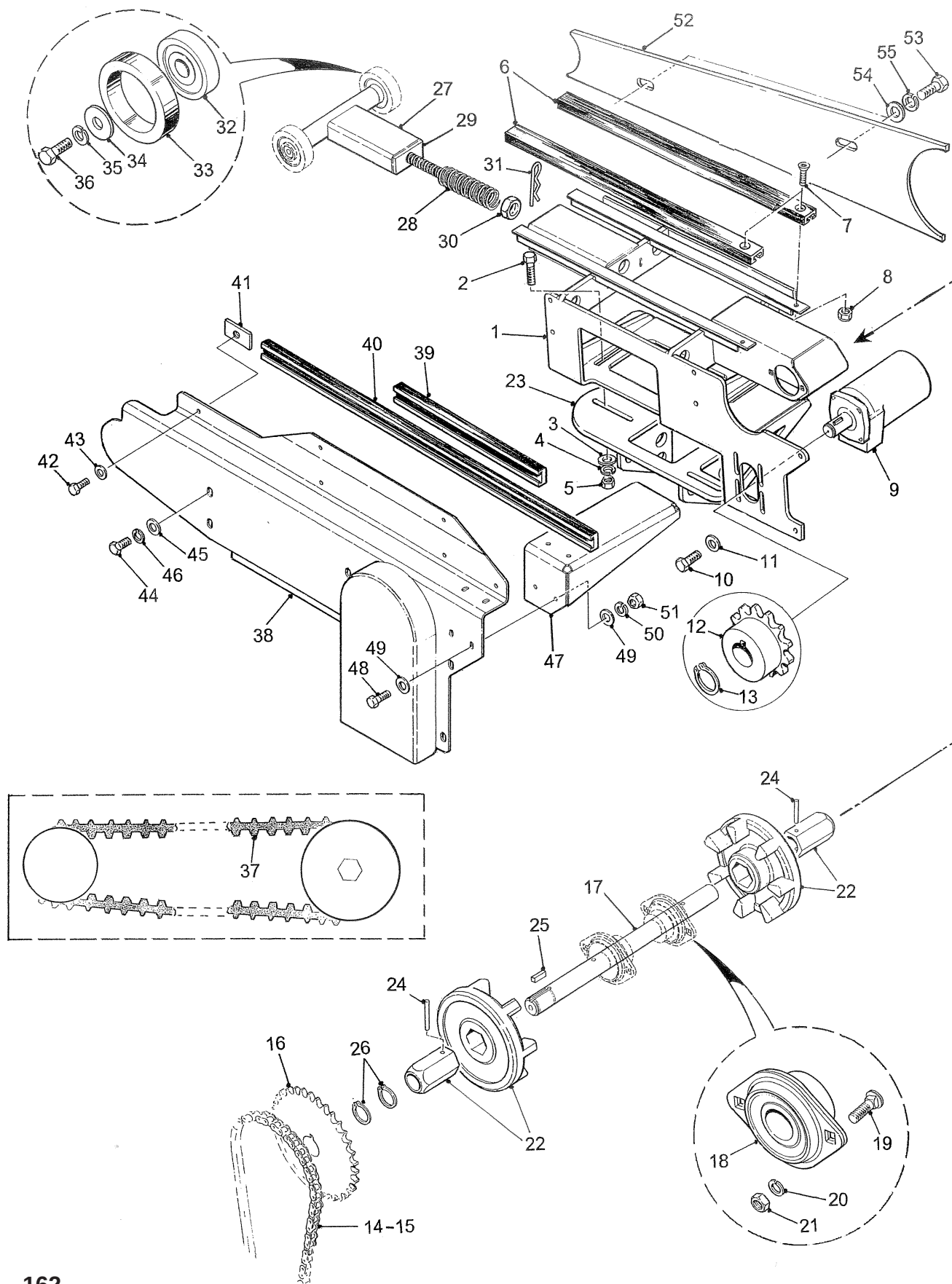
FIGURE 79

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	H301063	CONVEYOR STAND	1				
2	H101136	PITCH ADJUST CLAMP	2				
3	F040612	BOLT 3/8 UNC X 1 1/4 GR. 8	2				
4	F230608	NUT 3/8 UNC	2				
5	F040814	BOLT 1/2 UNC X 1 1/2 GR. 8	4				
6	F230808	NUT 1/2 UNC	4				
7	H101211	CURVED CONVEYOR SUPPORT STRUT #2 - 16 IN.	1				
	H101685	CURVED CONVEYOR SUPPORT STRUT #3 - 24 IN.	1				
8	F040610	BOLT 3/8 UNC X 1 GR. 8	2				
9	F320608	WASHER 3/8	2				
10	F230608	NUT 3/8 UNC	2				
11	H101210	CURVED CONVEYOR SUPPORT STRUT #1 - 16 IN.	1				
	H101735	CURVED CONVEYOR SUPPORT STRUT #1 - 24 IN.	1				
12	F040612	BOLT 3/8 UNC X 1 1/4 GR. 8	1				
13	F210608	LOCKNUT 3/8 UNC	1				
14	H301064	GUARD - CONVEYOR - 16 IN.	1				
	H301210	GUARD - CONVEYOR - 24 IN.	1				
15	F580506	BOLT 5/16 UNC X 3/4 PAN HD. PHIL. S.S.	12				
16	F320508	WASHER 5/16	10				
17	F310508	LOCKWASHER 5/16	4				
18	F041080	BOLT 1 UNC X 8 - GR. 8	1				
19	F231608	LOCKNUT 1 IN.	1				
20	H301066	SUPPORT RAILS ASS'Y - 16 IN.	1				
	H301209	SUPPORT RAILS ASS'Y - 24 IN.	1				
21	F310808	LOCKWASHER 1/2	4				
22	F240500	CLIPNUT 5/16	4				
23	H101224	CHUTE - 16 INCH	1				
23	H101681	CHUTE - 24 INCH	1				
24	F310608	LOCKWASHER 3/8	4				
25	F320608	WASHER 3/8	4				
26	F210508	LOCKNUT 5/16 UNC	10				
27	H101287	SOD GUIDE (NYLON) 16 IN.	1				
	H101687	SOD GUIDE (NYLON) 24 IN.	1				
28	F610404	SCREW 1/4 UNC X 1/2 FLAT HD. PHIL. SS.	2				
29	F210408	LOCKNUT 1/4 UNC	2				
30	H101259	SPACER TUBE	2				
31	H101693	INNER GUARD. CURVED CONVEYOR	1				

CROSS CONVEYOR - CURRENT

SOD HARVESTER

FIGURE 80



SOD HARVESTER

CROSS CONVEYOR - CURRENT

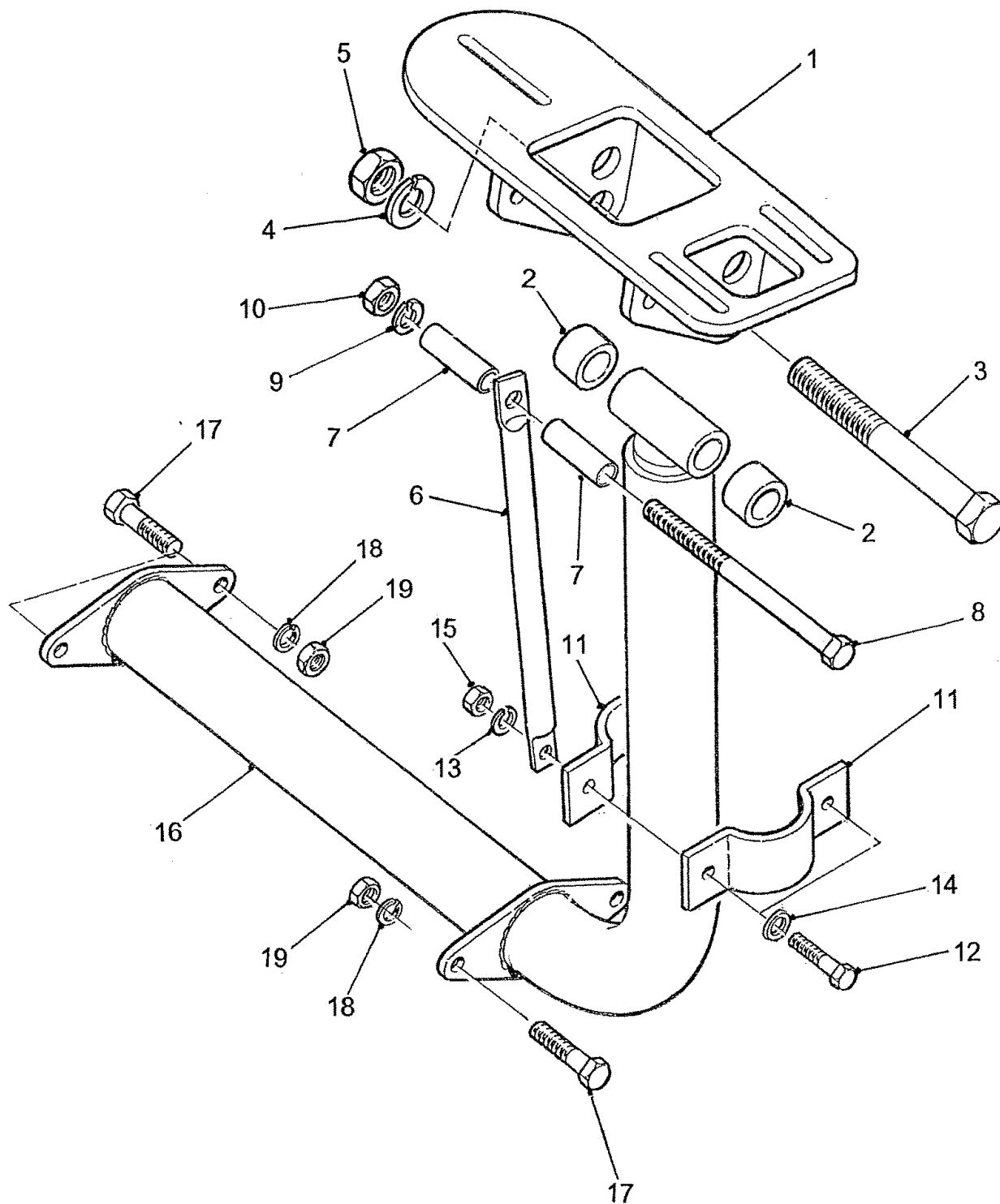
FIGURE 80

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	H301087	FRAME - CROSS CON.	1	43	F320500	WASHER 5/16	6
2	F040612	BOLT 3/8 UNC X 1 1/4 GR.8	3	44	F040606	BOLT 3/8 UNC X 3/4	6
3	F330608	WASHER 3/8 SAE GR. 8	6	45	F330600	WASHER 3/8 SAE	6
4	F310600	LOCKWASHER 3/8	3	46	F310600	LOCKWASHER 3/8	6
5	F230600	NUT 3/8 UNC	3	47	H301094	CROSS CONVEYOR EXTENSION	1
6	H101326	SLIDER 22 IN. LG.	2	48	F040506	BOLT 5/16 UNC X 3/4	4
7	F610412	SCREW 1/4 UNC X 1 1/4 FLAT HD. PH. S.S.	2	49	F320500	WASHER 5/16	8
8	F210400	LOCKNUT 1/4 UNC	2	50	F310500	LOCKWASHER 5/16	4
9	KH30007	CONVEYOR MOTOR	1	51	F230500	NUT 5/16 UNC	4
	KH70054	SEAL KIT. CONVEYOR MOTOR	1	52	H101227	FRONT GUARD	1
10	F040610	BOLT 3/8 UNC X 1 GR. 8	4	53	F040510	BOLT 5/16 UNC X 1/2	2
11	F330608	WASHER 3/8 SAE GR. 8	4	54	F330500	WASHER 5/16 SAE	2
12	KD71810	SPROCKET 18 T	1	55	F310500	LOCKWASHER 5/16	2
	KD71710	SPROCKET 17 T STD.D	1				
13	F820100	SNAP RING - EXTERNAL	1				
14	H101592	CHAIN #40 24 1/2 IN. LG.	1				
15	KD71000	CHAIN LINK #40	1				
16	KD73607	SPROCKET 36 T. (KD73807. 38T. & KD74007. 40T. OPTIONAL)	1				
17	H101313	DRIVE SHAFT - CON.	1				
18	KB34014	BEARING - FLANGED	2				
19	F020506	BOLT 5/16 UNC X 3/4 CAR.	4				
20	F310500	LOCKWASHER 5/16	4				
21	F230500	NUT 5/16 UNC	4				
22	H500345	DRIVE SPROCKET	2				
23	H301090	BASE - CROSS CON.	1				
24	F940312	SPRING PIN	2				
25	F923307	KEY 3/16 X 3/16 X 0 88 IN.	1				
26	F820087	RETAINING RING - EX.	2				
27	H301091	TENSIONER	1				
28	KS10050	SPRING	1				
29	=====	BACKING PLATE	A/R				
30	F251200	NUT 3/4 COIL	1				
31	F940215	HITCH PIN CLIP	1				
32	KB20510	ROLLER BEARING	2				
33	H101126	ROLLER 75B DUROMETER	2				
34	H100045	RETAINING WASHER	2				
35	F310600	LOCKWASHER 3/8	2				
36	F040610	BOLT 3/8 UNC X 1 GR. 8	2				
37	KD90002	BELT - CROSS CON.	1				
38	H301093	REAR GUARD	1				
39	H101327	SLIDER 14 IN. LG.	1				
40	H101328	SLIDER 32 IN. LG.	1				
41	H101312	NUT BAR SLIDER	6				
42	F010504	BOLT 5/16 UNC X 1/2	6				

NOTE

COMPLETE CROSS CONVEYOR
ASSEMBLY: H500087

FIGURE 81



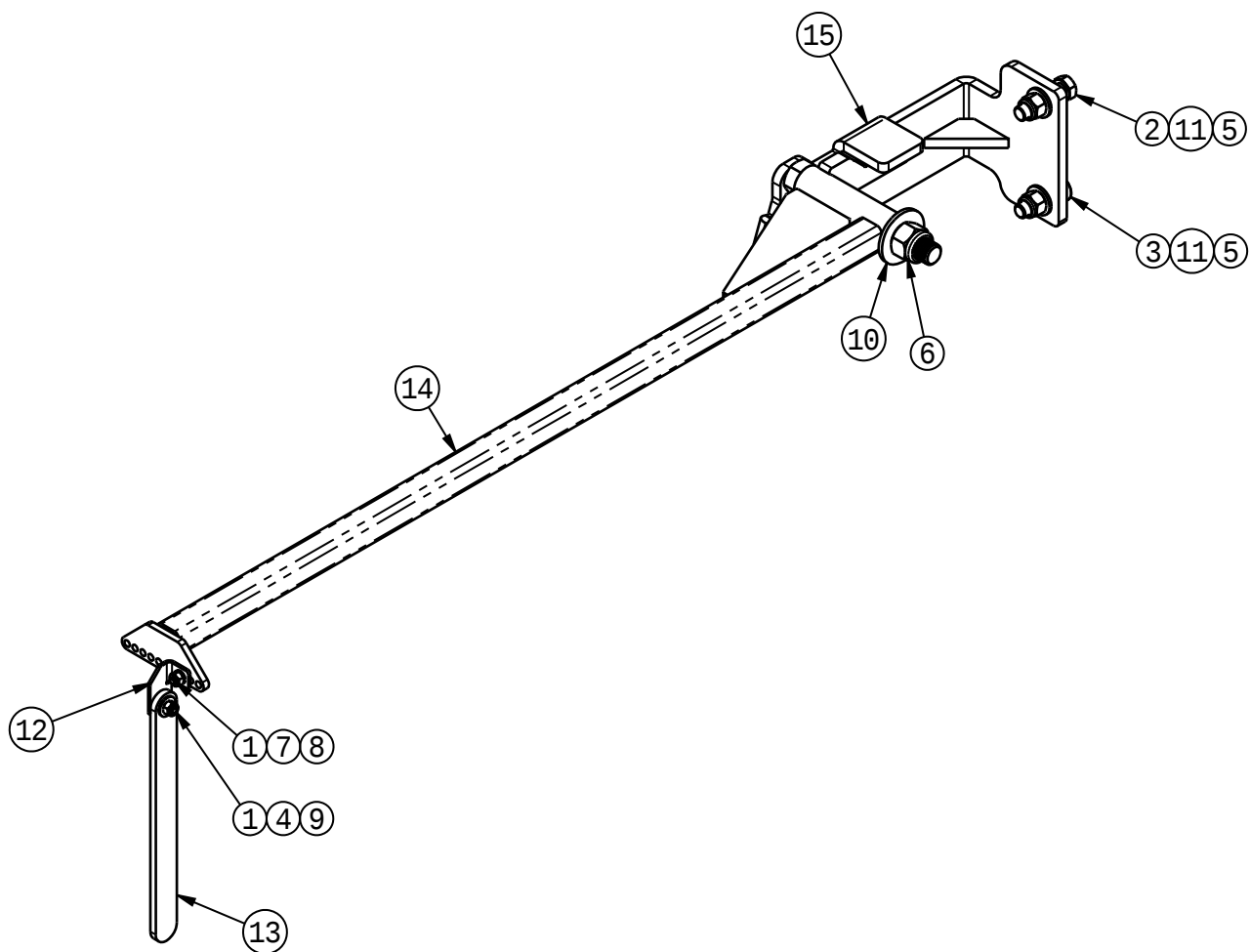
SOD HARVESTER

CROSS CONVEYOR - STAND

FIGURE 81

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	H301090	BASE	1				
2	H101259	SPACER TUBE	2				
3	F041680	BOLT 1 UNC X 8 GR 8.	1				
4	F311600	LOCKWASHER 1	1				
5	F231600	NUT 1 UNC	1				
6	H101109	STRUT TUBE 16/18 IN.	1				
	H101335	SUPPORT STRUT 24IN.	1				
7	H101108	SPACER TUBE.	2				
		CROSS CONVEYOR					
8	F040880	BOLT 1/2 UNC X 8 GR 8	1				
9	F310800	LOCKWASHER 1/2	1				
10	F230800	NUT 1/2 UNC	1				
11	H101136	CLAMP - PITCH ADJUSTMENT	2				
12	F040614	BOLT 3/8 UNC X 1 1/2 GR 8	2				
13	F310600	LOCKWASHER 3/8	2				
14	F330608	WASHER 3/8 GR 8	2				
15	F230600	NUT 3/8 UNC	2				
16	H301026	STAND - 16/18 IN.	1				
	H301096	STAND - 24 IN.	1				
17	F040814	BOLT 1/2 UNC X 1 1/2	4				
18	F310800	LOCKWASHER 1/2	4				
19	F230800	NUT 1/2 UNC	4				

FIGURE 82



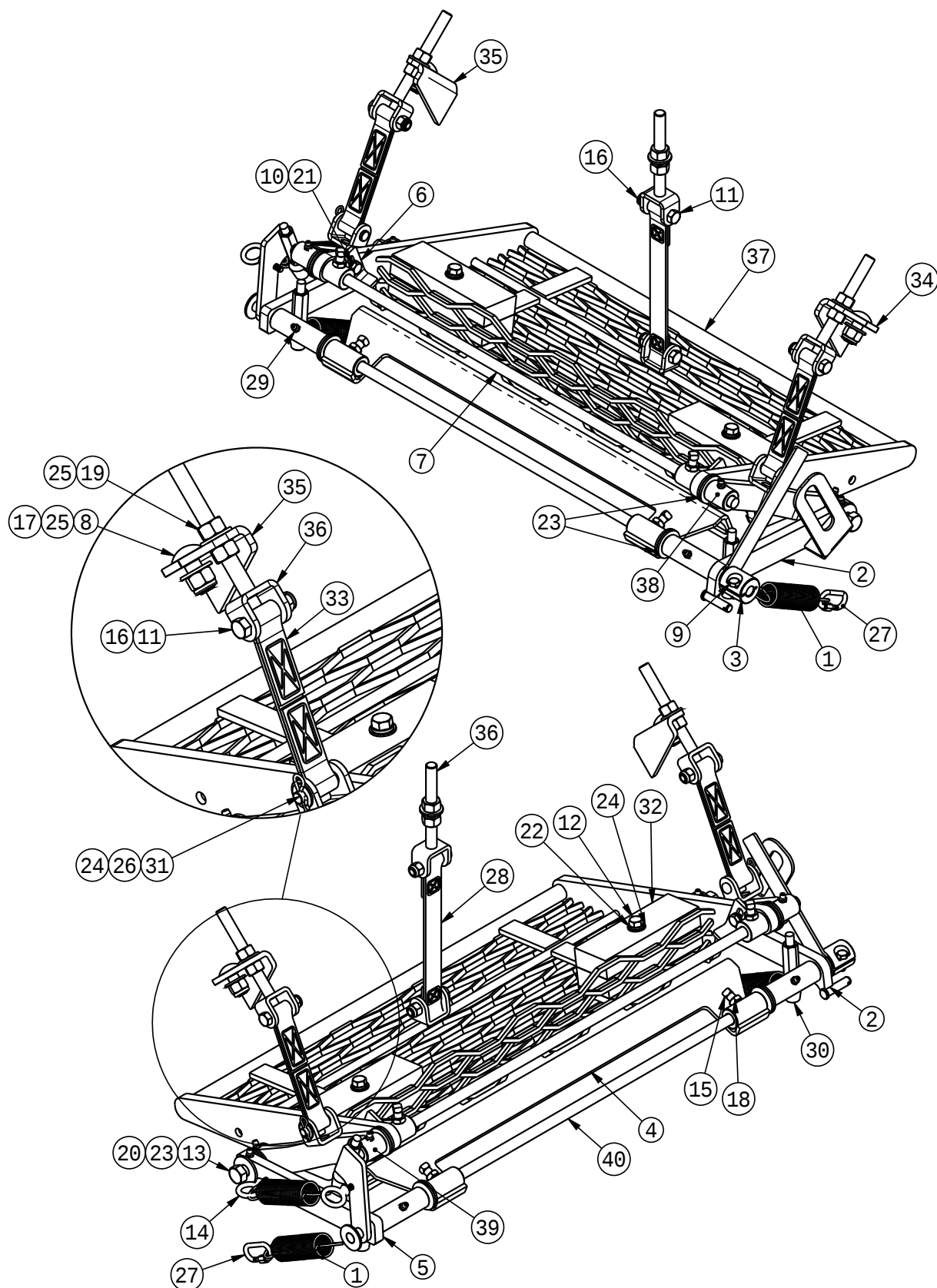
SOD HARVESTER

DRIVER'S GUIDE INDICATOR ASSEMBLY (1576)

FIGURE 82

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	F040406	BOLT 1/4 UNC x 3/4 Gr 8	2				
2	F040820	BOLT - 1/2 UNC x 2.0 Gr 8	1				
3	F120820	FLAT HEAD HEX SOCKET 1/2 UNC x 2.00 LG.	1				
4	F210400	1/4-20 UNC NYLOC NUT	1				
5	F210800	NUT-1/2 UNC NYLOC	2				
6	F211200	NYLOC NUT 3/4 UNC	1				
7	F230400	HEX NUT - 1/4" UNC	2				
8	F310400	WASHER - 1/4 LOCK	1				
9	F320400	WASHER-1/4	1				
10	F321200	FLAT WASHER - 3/4	1				
11	F330800	1/2 SAE FLAT WASHER	2				
12	H100291	DRIVER'S GUIDE ANGLE CLIP	1				
13	H100292	DRIVER'S GUIDE POINTER	1				
14	H300067	DRIVER'S GUIDE INDICATOR SUPPORT	1				
15	H300274	1576 DRIVER'S GUIDE MOUNTING PLATE	1				

FIGURE 83



SOD HARVESTER

10" LG MESH STARTER TRAY 16 & 24 IN. - 1570 & 1576

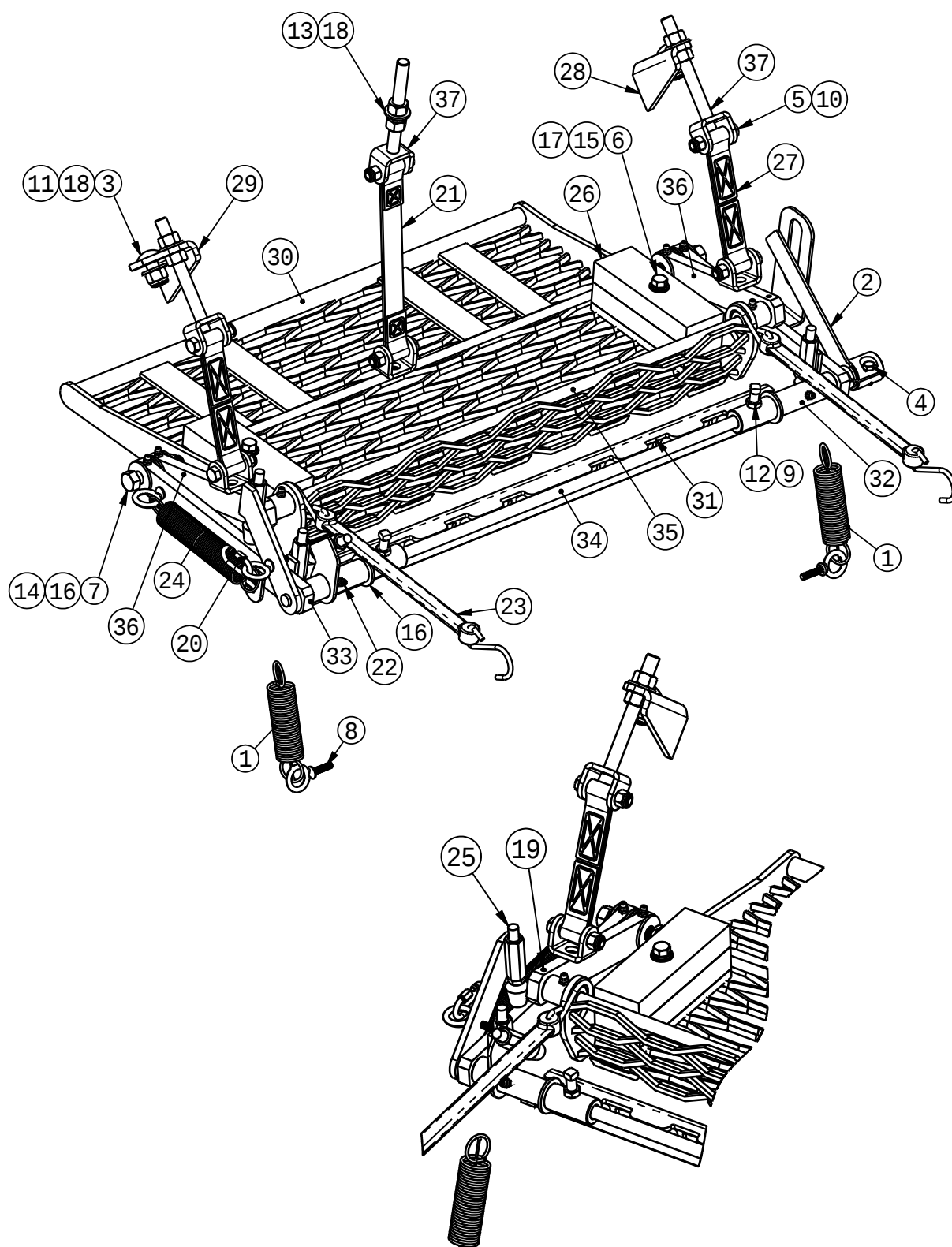
FIGURE 83

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	001279	SPRING, SCRAPER BLADE	3	34	R102004	MESH TRAY STRAP ADAPTER - LH	1
2	4139946	LINK ARM W/A LH	1	35	R102005	MESH TRAY STRAP ADAPTER - RH	1
3	4139958	ROLLUP FLAG W/A	1	36	R300366	CONVEYOR SUSPENDER ADJUSTER MESH TRAY	3
4	6115825	STARTER GATE 16/18"	1	37	R300415	16" BROUWER MESH TRAY W/A (10" MESH LENGTH)	1
	6115826	STARTER GATE 24"	1		R300409	24" BROUWER MESH TRAY W/A (10" MESH LENGTH)	1
5	6115857	LINK ARM W/A RH	1	38	R300410	OFFSET ARM W/A - LH (BROUWER MESH TRAY)	1
6	6115861	STARTER TRAY STOP	2	39	R300411	OFFSET ARM W/A - RH (BROUWER MESH TRAY)	1
7	6115891	ROD, STARTER TRAY PIVOT 16/18"	1	40	R300416	16" PIVOT ROD W/A (10" LG BROUWER MESH TRAY)	1
	6115892	ROD, STARTER TRAY PIVOT 24"	1		R300412	24" PIVOT ROD W/A (10" LG BROUWER MESH TRAY)	1
8	F020812	CARRIAGE BOLT 1/2 UNC x 1.1/4 LG	2				
9	F040406	BOLT 1/4 UNC x 3/4 Gr 8	1				
10	F040506	BOLT - 5/16 UNC x 3/4 Gr 8	2				
11	F040620	BOLT - HEX HD 3/8-16 UNC x 2.00 LG. GR 8	4				
12	F040624	HEX BOLT 3/8-16 UNC x 2-1/2 LG.	2				
13	F040824	BOLT - 1/2 UNC X 2 1/2 Gr 8	2				
14	F050420	EYEBOLT 1/4"-20 UNC	2				
15	F110610	SET SCREW - 3/8 UNC x 1 SQ HD CUP PT	4				
16	F210600	HEX LOCK NUT - 3/8-16 UNC	4				
17	F210800	NUT-1/2 UNC NYLOC	2				
18	F220600	HEX JAM NUT - 3/8 UNC	4				
19	F230800	HEX NUT - 1/2 UNC - ZINC PLATED	6				
20	F270800	1/2-20 UNF NYLOC JAM NUT	2				
21	F310508	LOCK WASHER - 5/16 Gr 8	2				
22	F310608	WASHER - 3/8 LOCK Gr 8	2				
23	F320800	1/2 USS FLAT WASHER ZN PL	16				
24	F330608	WASHER - 3/8 SAE Gr 8	4				
25	F330800	1/2 SAE FLAT WASHER	5				
26	F940116	HITCH PIN CLIP 1 3/16 IN. OAL 3/8 TO 1/2 SHAFT	2				
27	G8084	QUICK LINK CHAIN 3/16	2				
28	H101032	STARTER HANGER STRAP	1				
29	KM11400	STRAIGHT GREASE FITTING	8				
30	KS60002	BUMPER SPINDLE 3/8-UNC x 2.50 Lg 3.50 OAL	3				
31	KX00616	CLEVIS PIN - 3/8 DIA X 1.75 LG. (ZINC COATED)	2				
32	R101660	STARTER TRAY WEIGHT	4				
33	R101803	MESH STARTER TRAY HANGER STRAP	2				

NOTE

Items 1-40 are available as 10" LG Mesh Starter Tray Assembly:
R500452 - 16 IN.
R500454 - 24 IN.

FIGURE 84



SOD HARVESTER

14.5" LG MESH STARTER TRAY 16 & 24 IN. - 1570 & 1576

FIGURE 84

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	001279	SPRING, SCRAPER BLADE	2	28	R102004	MESH TRAY STRAP ADAPTER - LH	1
2	4139958	ROLLUP FLAG W/A	1	29	R102005	MESH TRAY STRAP ADAPTER - RH	1
3	F020812	CARRIAGE BOLT 1/2 UNC x 1.1/4 LG	2	30	R300186	24 IN MESH STARTER TRAY W/A	1
4	F040406	BOLT 1/4 UNC x 3/4 Gr 8	1		R300185	16/18 IN MESH STARTER TRAY W/A	1
5	F040620	BOLT - HEX HD 3/8-16 UNC x 2.00 LG. GR 8	6	31	R300190	24 IN STARTER GATE W/A	1
6	F040624	HEX BOLT 3/8-16 UNC x 2-1/2 LG.	2		R300189	16/18 IN STARTER GATE W/A	1
7	F040824	BOLT - 1/2 UNC X 2 1/2 Gr 8	2	32	R300191	STARTER GATE ARM W/A LH	1
8	F050420	EYEBOLT 1/4"-20 UNC	4	33	R300192	STARTER GATE ARM W/A RH	1
9	F110610	SET SCREW - 3/8 UNC x 1 SQ HD CUP PT	2	34	R300194	24 IN STARTER PIVOT SHAFT W/A	1
10	F210600	HEX LOCK NUT - 3/8-16 UNC	6		R300193	16/18 IN STARTER PIVOT SHAFT W/A	1
11	F210800	NUT-1/2 UNC NYLOC	2	35	R300345	24 IN (MESH) STARTER TRAY SHAFT W/A	1
12	F220600	HEX JAM NUT - 3/8 UNC	2		R300344	16/18 IN (MESH) STARTER TRAY SHAFT W/A	1
13	F230800	HEX NUT - 1/2 UNC - ZINC PLATED	6	36	R300358	MESH TRAY ARM W/A FOR STRAP	2
14	F270800	1/2-20 UNF NYLOC JAM NUT	2	37	R300366	CONVEYOR SUSPENDER ADJUSTER MESH TRAY	3
15	F310608	WASHER - 3/8 LOCK Gr 8	2				
16	F320800	1/2 USS FLAT WASHER ZN PL	10				
17	F330608	WASHER - 3/8 SAE Gr 8	2				
18	F330800	1/2 SAE FLAT WASHER	5				
19	F940312	SPRING PIN 3/16 x 1.25	1				
20	G8084	QUICK LINK CHAIN 3/16	1				
21	H101032	STARTER HANGER STRAP	1				
22	KM11400	STRAIGHT GREASE FITTING	8				
23	KM71015	BUNGEE 15 IN.	2				
24	KS20005	SPRING TENSION 6.875	1				
25	KS60002	BUMPER SPINDLE 3/8-UNC x 2.50 Lg 3.50 OAL	4				
26	R101660	STARTER TRAY WEIGHT	4				
27	R101803	MESH STARTER TRAY HANGER STRAP	2				
28	R102004	MESH TRAY STRAP ADAPTER - LH	1				
29	R102005	MESH TRAY STRAP ADAPTER - RH	1				

NOTE

Items 1-37 are available
as 14.5" LG Mesh Starter
Tray Assembly:
R500151- 16 IN.
R500152 - 24 IN.



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