

BROUWER

ILLUSTRATED PARTS LIST

MODEL:

BSH1570 SOD HARVESTER 1570 NEW HOLLAND
BSH1576 SOD HARVESTER 1570 NEW HOLLAND



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.



STATEMENT OF LIMITED WARRANTY

Kesmac and Brouwer Turf 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 **Kesmac and Brouwer Turf** 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 **Kesmac and Brouwer Turf** before any claims will be considered.

Kesmac and Brouwer Turf 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.

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

KESMAC AND BROUWER TURF RESPONSIBILITES

Kesmac and Brouwer Turf'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.

Kesmac and Brouwer Turf will pay for the parts and the cost of surface transportation for the parts that conform to this warranty.

DEALER'S RESPONSIBILITIES

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

BROWER

289 North Kurzen Road. P.O. Box 504, Dalton, Ohio, USA, 44618
Tel (330)828-0200 1-800-314-1008 Fax (330) 828-1008

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
FORK FRAME, REAR DOOR & LIFT LINKAGE	FIGURE 1	4
PANELS & FENDERS	FIGURE 2	6
PILEING WALL EXTENSIONS & PLATFORMS	FIGURE 3	8
WATER COOLER ACCESSORY	FIGURE 4	10
HYDRAULIC ROLL-UP CONTROL VALVE	FIGURE 5	12
CONTROL PANEL & LINKAGE	FIGURE 6	14
HANGERS	FIGURE 7	16
CONVEYOR LIFT ARM & LIFT CYLINDER	FIGURE 8	18
PRIMARY & HALF WEIGHT MOUNTING	FIGURE 9	20
TIE ROD & HOSE SUPPORT	FIGURE 10	22
FLOATING HEAD & CRADLE (1576)	FIGURE 11	24
CANOPY & LIGHTS	FIGURE 12	26
CUTTING HEAD DRIVES (1576)	FIGURE 13	28
CUTTING HEAD DRIVES (1570)	FIGURE 14	30
BLADE ARMS & DEPTH CONTROL (1576)	FIGURE 15	32
CUT-OFF DRIVE (1570)	FIGURE 16	34
HOSE CLAMPS	FIGURE 17	36
CUT-OFF DRIVE (1576)	FIGURE 18	38
8" ROLLER & CUTOFF CAM (1576)	FIGURE 19	40
CUTTING BLADE ASSEMBLY (1570)	FIGURE 20	42
HEAD PIVOT ASSY & WEIGHT BAR (1570)	FIGURE 21	44
ROLLER & CHAIN DRIVES (16" & 18") (1570)	FIGURE 22	46
ROLLER & CHAIN DRIVES (24") (1570)	FIGURE 23	48
FLOAT ASSIST	FIGURE 24	50
RUBBER MAT - 16" & 18"	FIGURE 25	52
MINTEX MAT - 16", 18" & 24"	FIGURE 26	54
RUBBER MAT - 24"	FIGURE 27	56
MID IDLER ASSEMBLY	FIGURE 28	58
TENSIONING BELT IDLER	FIGURE 29	60
CONVEYOR DRIVE	FIGURE 30	62
TRACK CLIP INSTALLER & SPLICER TOOLS	FIGURE 31	64
HYDRAULIC SYSTEM	FIGURE 32	66
FUEL FILTER BRACKET	FIGURE 33	68
CURVED CONVEYOR DRIVE & ROLLERS	FIGURE 34	70
CURVED CONVEYOR SUPPORT & CHUTE	FIGURE 35	72
SPROCKETS (1570)	FIGURE 36	74
SPROCKETS (1576)	FIGURE 37	76
WARNING BAR-OPERATOR COMPARTMENT	FIGURE 38	78
DECALS (PAGE 1)	FIGURE 39	80
DECALS (PAGE 2)	FIGURE 40	82
DRIVER'S SCREEN (ACCESSORY)	FIGURE 41	84
CONTROL VALVE	FIGURE 42	86
FLOW CONTROL & CHECK VALVES	FIGURE 43	88
CUTTING BLADE KITS	FIGURE 44	90
UNIBLADE OPTIONS	FIGURE 45	92
COULTER BLADE OPTION (1570)	FIGURE 46	94
COULTER BLADE OPTION (1576)	FIGURE 47	96
4" ROLLER & DRIVE ASSY	FIGURE 48	98
STARTER TRAY	FIGURE 49	100
ROLL-UP CONVEYOR 16" & 18"	FIGURE 50	102
ROLL-UP CONVEYOR 24"	FIGURE 51	104

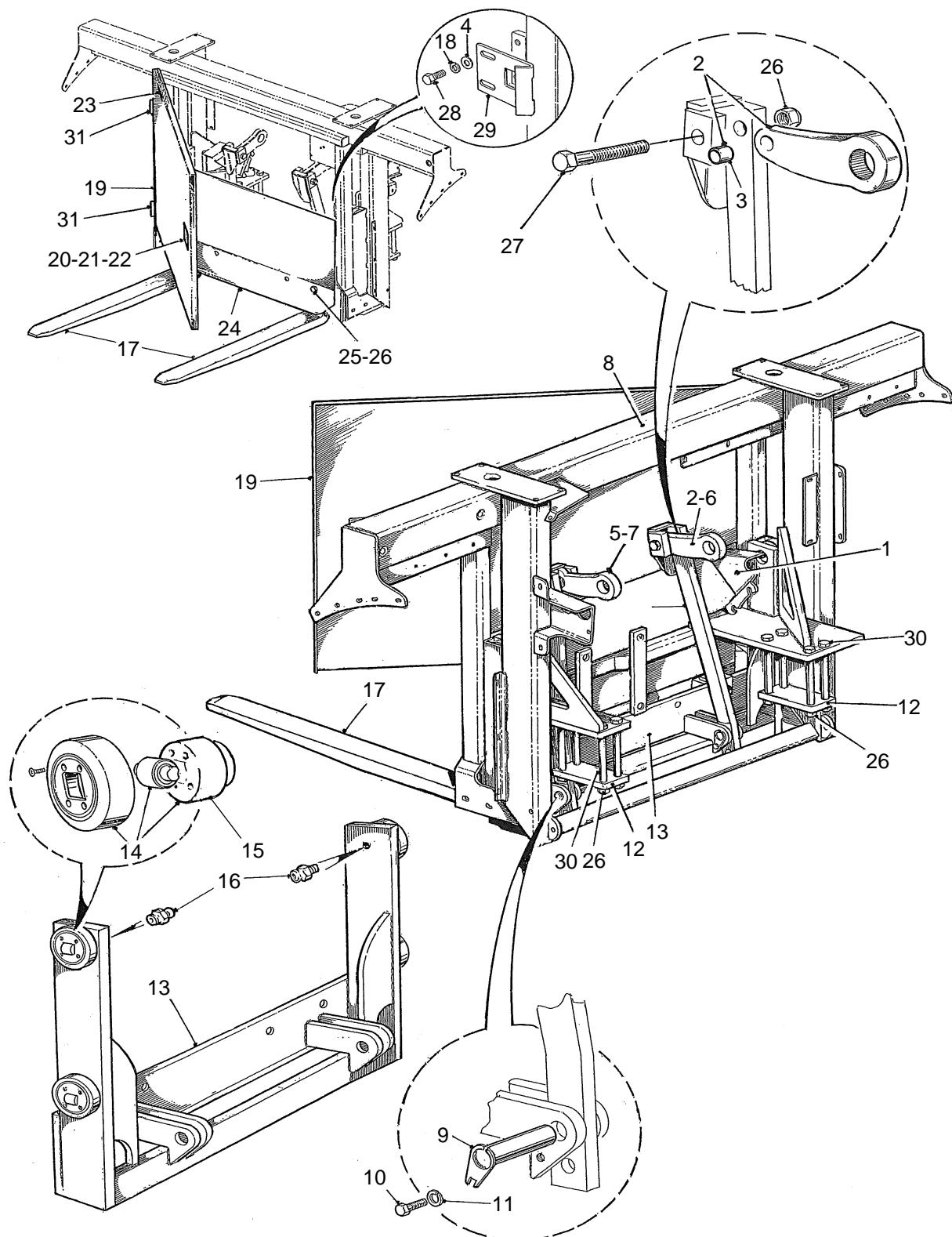
SOD HARVESTER

COMP. ROLL-UP CONVEYOR	FIGURE 52	106
SOD CATCHER ASSEMBLY.....	FIGURE 53	108
CROSS CONVEYOR ASSY	FIGURE 54	110
ROTARY BRUSH (1576)	FIGURE 55	112
CROSS CONVEYOR STAND	FIGURE 56	114
MANUAL STEER DRIVER'S GUIDE	FIGURE 57	116
COUNTER (1570)	FIGURE 58	118
COUNTER (1576)	FIGURE 59	120
FRONT FENDER ASSEMBLY 2WD & 4WD	FIGURE 60	122
WHEEL SPACER & WHEEL RIMS	FIGURE 61	124
HYDRAULIC PUMP DRIVE	FIGURE 62	126
AUTO-STEER SPRING COLUMN & SHOE ARM .	FIGURE 63	128
AUTO-STEER 2 WHEEL DRIVE (OPTION).....	FIGURE 64	130
AUTO-STEER 4 WHEEL DRIVE (OPTION).....	FIGURE 65	132
SELECTOR VLV & FINE ADJUSTER (A)	FIGURE 66	134
SELECTOR VLV & FINE ADJUSTER (B)	FIGURE 67	136
ROTARY BRUSH (1570)	FIGURE 68	138

FORK FRAME, REAR DOOR & LIFT LINKAGE

SOD
HARVESTER

FIGURE 1



**SOD
HARVESTER**

FORK FRAME, REAR DOOR & LIFT LINKAGE

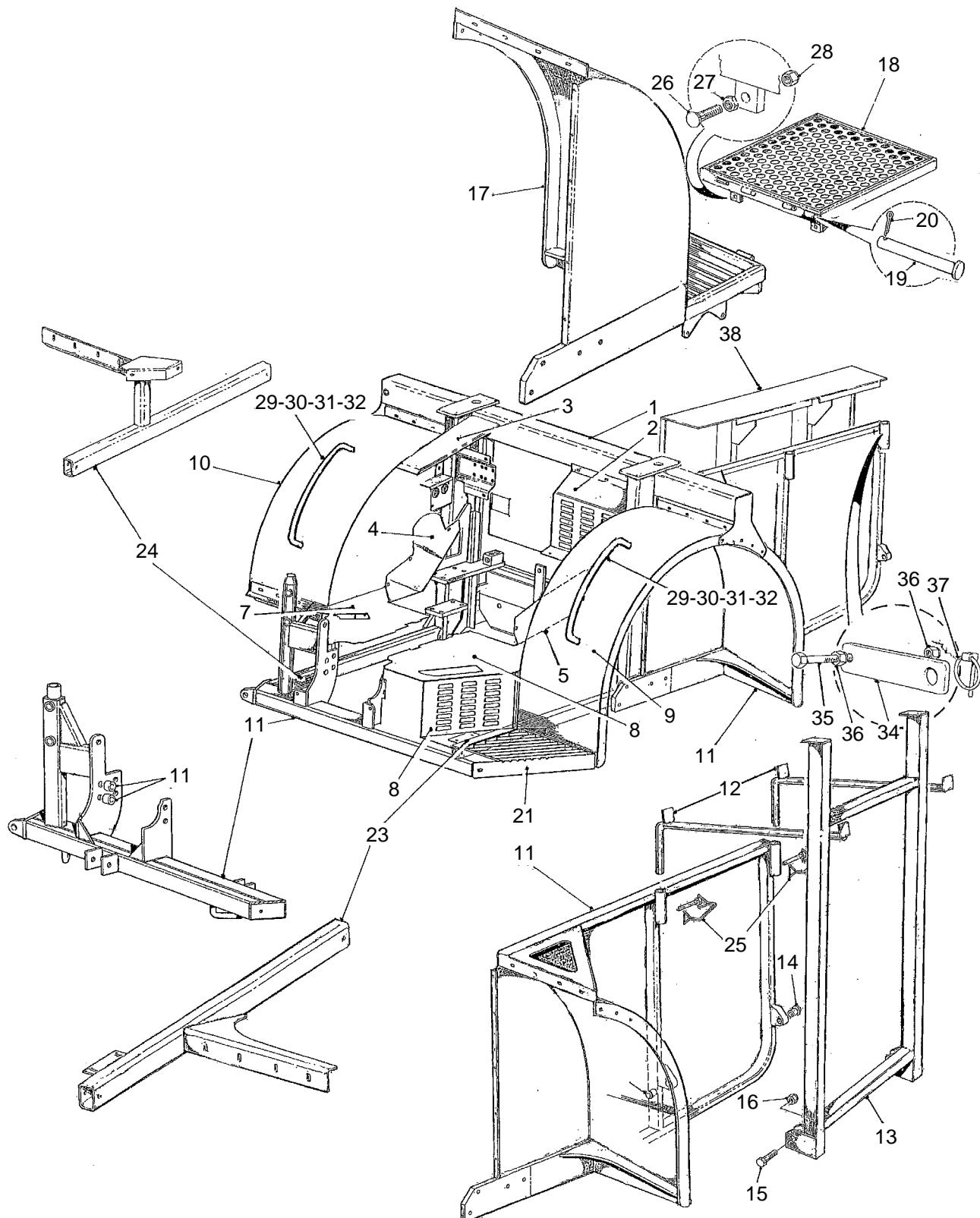
FIGURE 1

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1-1	H110306	FUEL FILLER GUIDE BRCKT.	1				
1-2	H510001	LIFT ARM ASSEMBLY - L.H.	1				
1-3	KB11214	IGUS BEARING	1				
1-4	H111232	PIPE SPACER - R.H. LINK	1				
1-5	H510002	LIFT ARM ASSEMBLY - R.H.	1				
1-6	H310003	LIFT ARM LINK - L.H.	1				
1-7	H310004	LIFT ARM LINK - R.H.	1				
1-8	H310009	REAR FRAME	1				
1-9	T300149	PIVOT PIN	2				
1-10	F040506	BOLT 5/16 UNC X 3/4 GR.8	2				
1-11	F310500	LOCKWASHER 5/16	2				
1-12	H110040	MOUNTING BAR	2				
1-13	H310008	FORK FRAME - N.H.	1				
1-14	KB10001	COMBINATION BEARING	4				
1-15	KB10002	SPIGOT	4				
1-16	KX90030	GREASE FITTING (METRIC)	4				
1-17	H310005	PALLET FORK - 44 IN.	2				
	H310107	PALLET FORK - 46 IN. OPT.	2				
	H310108	PALLET FORK - 48 IN. OPT.	2				
1-18	F310400	LOCKWASHER 1/4	3				
1-19	H310066	REAR DOOR	1				
1-20	KX50001	PADDLE HANDLE	1				
1-21	F540204	SCREW #10-24 X 1/2 PHIL.	4				
1-22	F210200	LOCKNUT #10-24	4				
1-23	D001-023	DECAL - DIESEL FUEL ONLY	1				
1-24	H110087	FORK SHIELD	1				
1-25	F041240	BOLT-3/4 UNC X 4 GR.8	2				
1-26	F211200	LOCKNUT 3/4 UNC	12				
1-27	F041250	BOLT-3/4 UNC X 5 GR.8	2				
1-28	F040406	BOLT 1/4 UNC X 3/4 GR.8	3				
1-29	KM99046	WASHER - BRASS	2				
1-30	F041290	BOLT 3/4 UNC X 9 GR.8	8				
1-31	KM99043	WELD ON HINGE	2				
1-32	H110725	DOOR LATCH	1				
1-33	F320400	WASHER 1/4	3				

PANELS & FENDERS

SOD HARVESTER

FIGURE 2



**SOD
HARVESTER**

PANELS & FENDERS

FIGURE 2

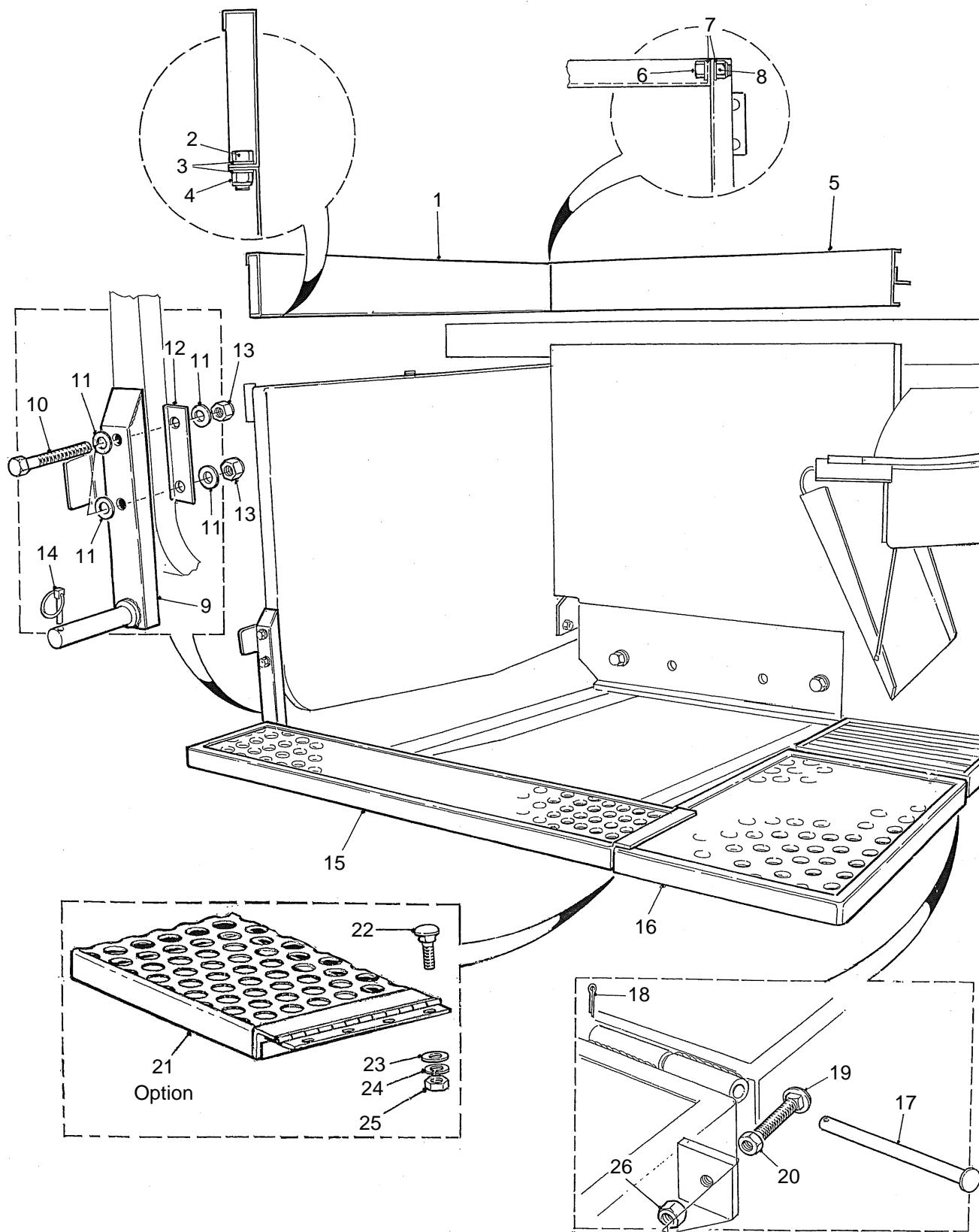
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
2-1	H310009	REAR FRAME	1				
2-2	H110242	COMPARTMENT PANEL	1				
2-3	H110309	ARM REST	1				
2-4	6109344	PANEL - SEAT R.H.	1				
2-5	H110240	PANEL - SEAT L.H.	1				
2-6	H110210	FLOOR PANEL - L.H.	1				
	H110211	FLOOR PANEL - L.H. OPT.	1				
2-7	H110209	FLOOR PANEL - R.H. MOD.	1				
2-8	H110229	STEP PANEL	1				
2-9	H310068	FENDER. FRONT - L.H.	1				
2-10	H310069	FENDER. FRONT - R.H.	1				
2-11	H310049	FENDER. REAR - L.H.	1				
2-12	H310041	PALLET HANGER	2				
2-13	H310053	PALLET PLATFORM	1				
2-14	KB52418	BUSHING	2				
2-15	F041240	BOLT 3/4 UNC X 4 GR.8	2				
2-16	F211200	LOCKNUT 3/4 UNC	2				
2-17	H310067	FENDER. REAR - R.H.	1				
2-18	H310018	PLATFORM. HINGED	1				
2-19	H310148	HINGE PIN	2				
2-20	F910514	COTTER PIN 5/32 X 1 1/2	2				
2-21	H310030	DRIVER STEP	1				
2-22	H310013	MID-FRAME	1				
2-23	H310032	SIDE BEAM - L.H.	1				
2-24	H310031	SIDE BEAM - R.H.	1				
2-25	F910400	SAFETY LOCK PIN	2				
2-26	F020824	BOLT 1/2 UNC X 2 1/2 CRG.	2				
2-27	F220800	JAM NUT 1/2 UNC	2				
2-28	F210800	LOCKNUT 1/2 UNC	2				
2-29	H310112	GRAB HANDLE	2				
2-30	G311000	LOCKWASHER M10	4				
2-31	G0710025	BOLT M10 X 1.25 X 25	4				
2-32	G321000	WASHER M10	4				
2-33	H110018	SPACER TUBE	2				
2-34	H110332	LATCH. PALLET PLATFORM	1				
2-35	F040522	BOLT 5/16 UNC X 2 1/4 GR.8	1				
2-36	F210500	LOCKNUT 5/16	2				
2-37	KX30020	LYNCH PIN 1/4	1				
2-38	H310116	FALSE PILING WALL	A/R				

NOTE
WHEN ORDERING ITEM
2 WITH A FALSE PILING
WALL, USE PART NUMBER
H110755.

PILING WALL EXTENSIONS & PLATFORMS

SOD HARVESTER

FIGURE 3



**SOD
HARVESTER**

PILING WALL EXTENSIONS & PLATFORMS

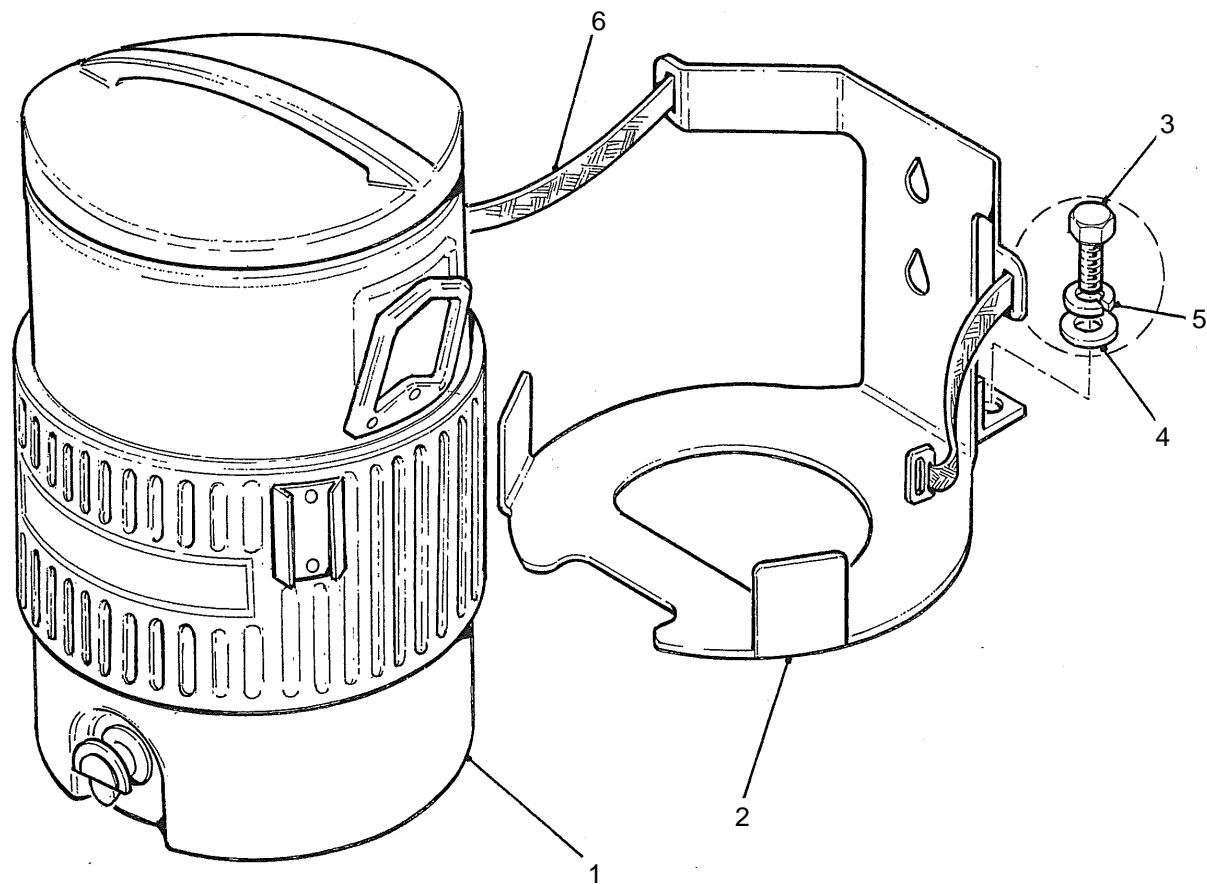
FIGURE 3

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
3-1	H310093	PILING WALL. SIDE EXT.	1				
	H310252	PILING WALL. SIDE TALL	1				
3-2	F040616	BOLT 3/8 UNC X 1 3/4 GR.8	3				
3-3	F320600	WASHER 3/8	6				
3-4	F210600	LOCKNUT 3/8 UNC	3				
3-5	H310092	PILING WALL. FRONT EXT.	1				
	H310251	PILING WALL. FRONT TALL	1				
3-6	F040604	BOLT 3/8 UNC X 1/2 GR.8	2				
3-7	F320600	WASHER 3/8	4				
3-8	F210600	LOCKNUT 3/8 UNC	2				
3-9	H310098	PIVOT BRAKET. REAR	1				
3-10	F040640	BOLT 3/8 UNC X 4 GR.8	2				
3-11	F310600	WASHER 3/8	4				
3-12	F110536	BACKING PLATE	1				
3-13	F210600	LOCKNUT 3/8 UNC	2				
3-14	KX30319	LYNCH PIN 3/16 X 1 9/16	1				
3-15	H310059	REAR PLATFORM. LONG	1				
3-16	H310220	PLATFORM. ROLL	1				
	H310221	PLATFORM. SLAB	1				
	H310283	PLATFORM. SLAB 24 IN.	1				
3-17	H310148	HINGE PIN	2				
3-18	F910514	COTTER PIN. 5/32 X 1 1/2	2				
3-19	F020824	BOLT CRG. 1/2 UNC X 2 1/2	2				
3-20	F220800	NUT 1/2 UNC	2				
3-21	H310137	REAR PLATFORM SHORT	1				
	H310284	REAR PLTFRM. 24 IN. SLAB	1				
3-22	F020612	BOLT CRG. 3/8 UNC X 1 1/4	4				
3-23	F320600	WASHER 3/8	4				
3-24	F310600	LOCKWASHER 3/8	4				
3-25	F230600	NUT 3/8 UNC	4				
3-26	F210800	LOCKNUT 1/2 UNC	2				

WATER COOLER ACCESSORY

SOD HARVESTER

FIGURE 4



**SOD
HARVESTER**

WATER COOLER ACCESSORY

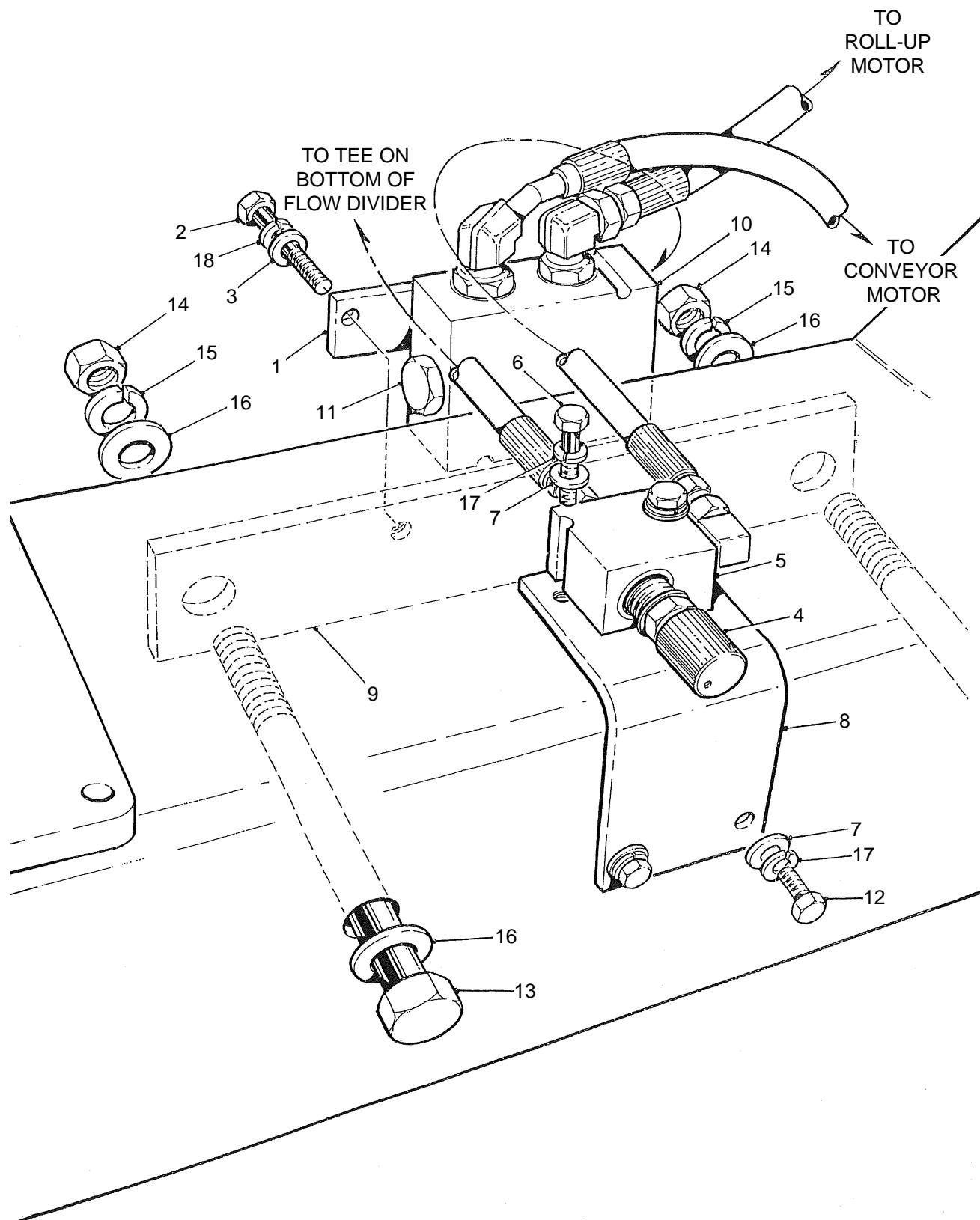
FIGURE 4

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
	6109462.7	WATER COOLER ASSY.	1				
4-1	6109789.7	WATER COOLER	1				
4-2	64229-01	MOUNTING BRACKET	1				
4-3	S8001	BOLT 3/8 UNC X 3/4 GR.8	2				
4-4	64163-03	WASHER 3/8	2				
4-5	64141-2	LOCKWASHER 3/8	2				
4-6	64141-2	CINCHING STRAP	1				

HYDRAULIC ROLL-UP CONTROL VALVE

SOD
HARVESTER

FIGURE 5



**SOD
HARVESTER**

HYDRAULIC ROLL-UP CONTROL VALVE

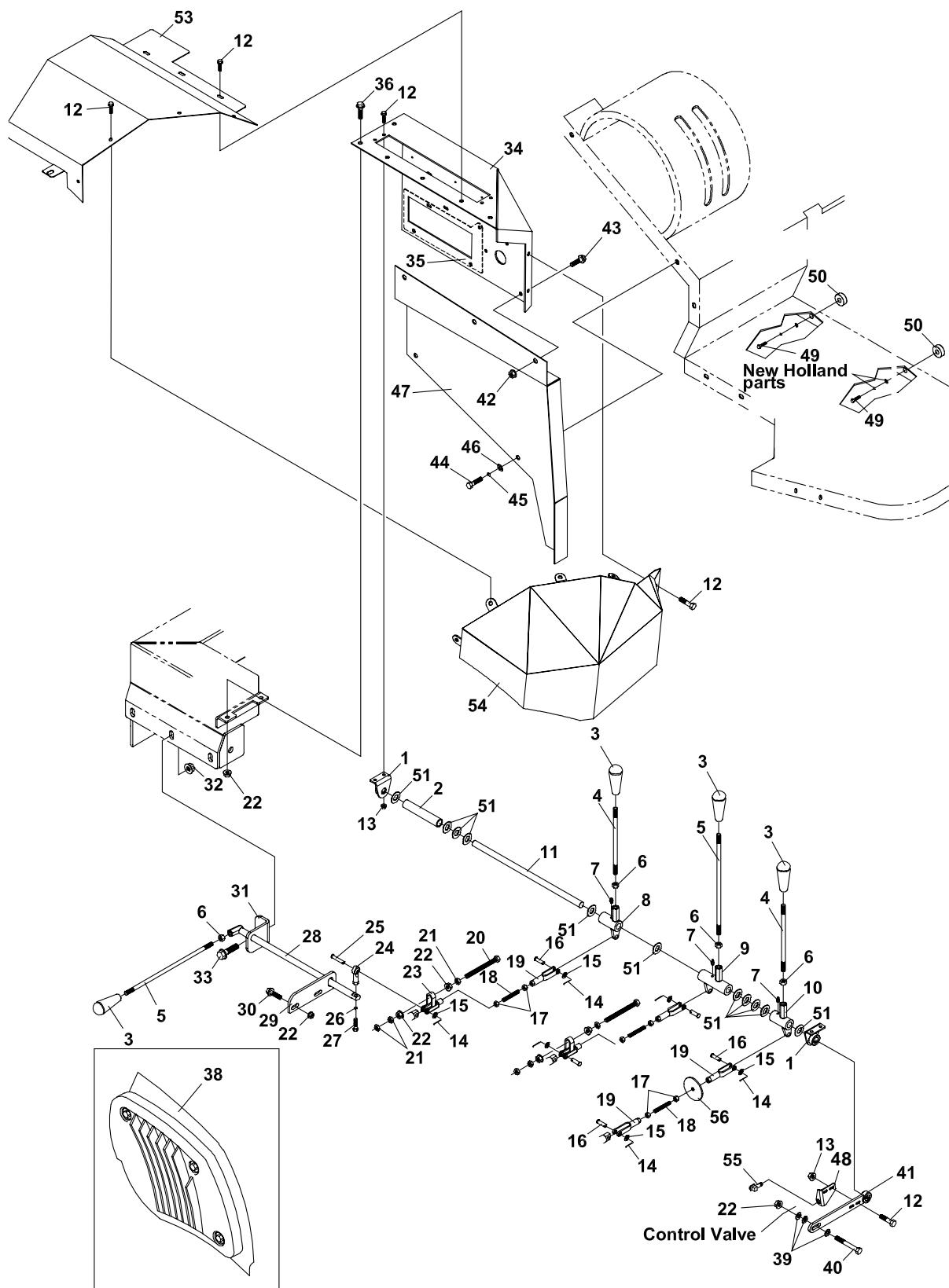
FIGURE 5

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
5-1	H110868	CLAMP BAR	1				
5-2	F040520	BOLT 5/16 UNC X 2 GR.8	2				
5-3	F320500	FLATWASHER 5/16	2				
5-4	KH20085	NEEDLE VALVE	1				
5-5	KH20086	NEEDLE VALVE BODY	1				
5-6	F040414	BOLT 1/4 UNC X 1 1/2 GR.8	2				
5-7	F320400	FLATWASHER 1/4	4				
5-8	H110869	MOUNTING BRACKET	1				
5-9	H110860	MOUNTING BRACKET. FLW.1					
5-10	KH20106	PORT BODY. FLOW DVDR.	1				
5-11	KH20107	FLOW DIVIDER CARTRIDGE	1				
5-12	F040406	BOLT 1/4 UNC X 3/4 GR.8	2				
5-13	F0412120	BOLT 3/4 UNC X 12 GR.8	2				
5-14	F231200	NUT 3/4 UNC	4				
5-15	F311200	LOCKWASHER 3/4	2				
5-16	F321200	WASHER 3/4	2				
5-17	F310400	LOCKWASHER 1/4	4				
5-18	F310500	LOCKWASHER 5/16	2				

CONTROL PANEL & LINKAGE

SOD
HARVESTER

FIGURE 6



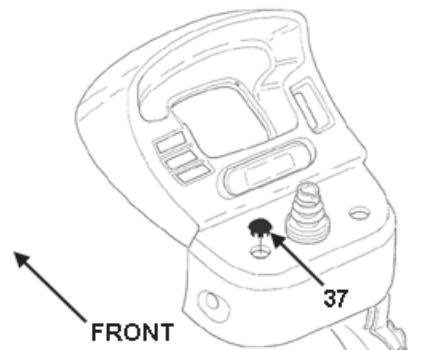
**SOD
HARVESTER**

CONTROL PANEL & LINKAGE

FIGURE 6

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
6-1	6109475	MOUNT WLDMT, SHAFT	2	6-43	64139-08	BOLT-5/16-18X3/4	3
6-2	6109782	SPACER, BLOCK OFF	1	6-44	64205-001	BLT-MET M8-1.25X20	1
6-3	47-114	KNOB, TAPERED	4	6-45	64006-2	LOCKWASHER, 8MM	1
6-4	6109486	ARM, SHORT LEVER	2	6-46	64251-003	WHSR-M8	1
6-5	6109487	ARM, LONG LEVER	2	6-47	6109344	SHIELD-NH CNTRL PNL	1
6-6	64246-03	NUT-WHIZ M10-1.50	4	6-48	6109541	MOUNT-MOTOR SWITCH	1
6-7	29-010	GREASE FITTING,1/4-28	3	6-49	64205-003	BLT-MET M8-1.25X30	2
6-8	6109354	CNTRL LNKG PIVOT R	1	6-50	6115067	SPACER-RT PLATFORM	2
6-9	6109353	CNTRL LNKG PIVOT CTR	1	6-51	99-B26	WASHER, MACH 5/8 ID 14	A/R
6-10	6109352	CNTRL LNKG PIVOT FRT	1	6-52*	04-009	INSERT	9
6-11	6109781	SHAFT-SPOOL LVR PIVOT	1	6-53	6109523	SHIELD-CONTROL PANEL	1
6-12	64139-04	BOLT-WLF 1/4-20X3/4 (USE QTY 13 ON STANDARD MODELS) (USE QTY 15 ON EC MODELS)		6-54	6109536	SHIELD-CONTROL PANEL	1
6-13	64141-2	NUT-WLF 1/4-20 (USED ON EC MODELS ONLY)	6	6-55	31-039	SWITCH	1
6-14	02-CP0308	PIN, 3/16 x 1	6	6-56	6109542	PUSHER-MOTOR SWITCH	1
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	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	4160801	PIVOT-R DEPTH CNTRL	1				
6-29	6109492	PIVOT-DEPTH CNTRL FRT	1				
6-30	64139-24	BLT-WLF 3/8-16 X 1	2				
6-31	6109491	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	PANEL-BEAM FWD CNTRL	1				
6-35	6109488	COVER, CONTROL PANEL	1				
6-36	64139-21	BLT-WLF 3/8-16X3/4	2				
		(ITEMS 37 & 38 USED FOR SERVICE ONLY)					
6-37	33-044	PLUG-TURN SWITCH CVR	1				
6-38	6115054	SHROUD, MODIFIED RIGHT	1				
	6115055	SHROUD, MODIFIED LEFT	1				
6-39	64163-61	WSHR .81X.406X16GA	3				
6-40	64123-139	BOLT-3/8-16X4 HEX	1				
6-41	6109496	CONTROL PANEL BRACE	1				
6-42	64141-6	NUT, 5/16-18	3				

* NOT ILLUSTRATED

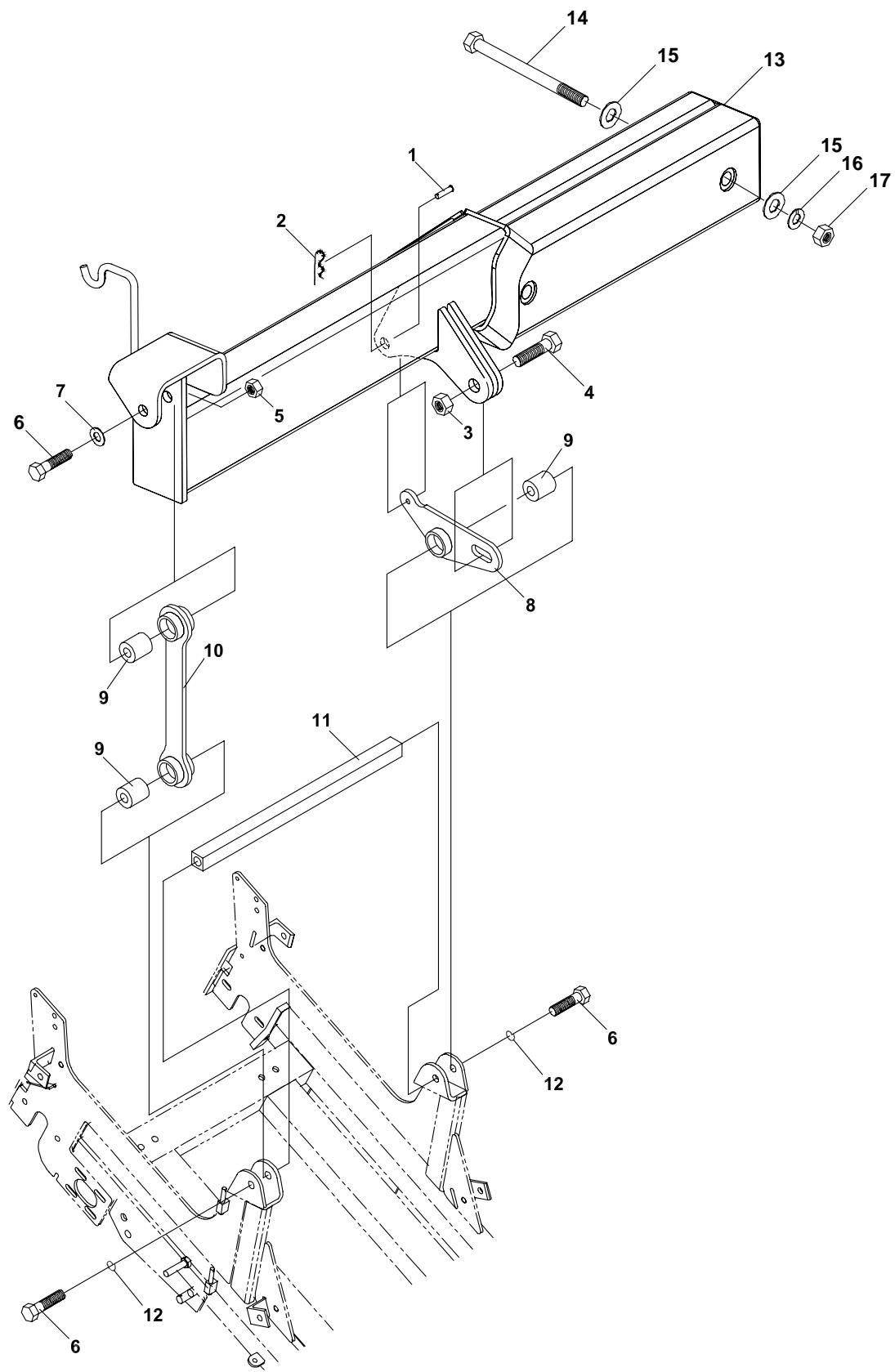


TRACTOR DASHBOARD

HANGERS

SOD HARVESTER

FIGURE 7



**SOD
HARVESTER**

HANGERS

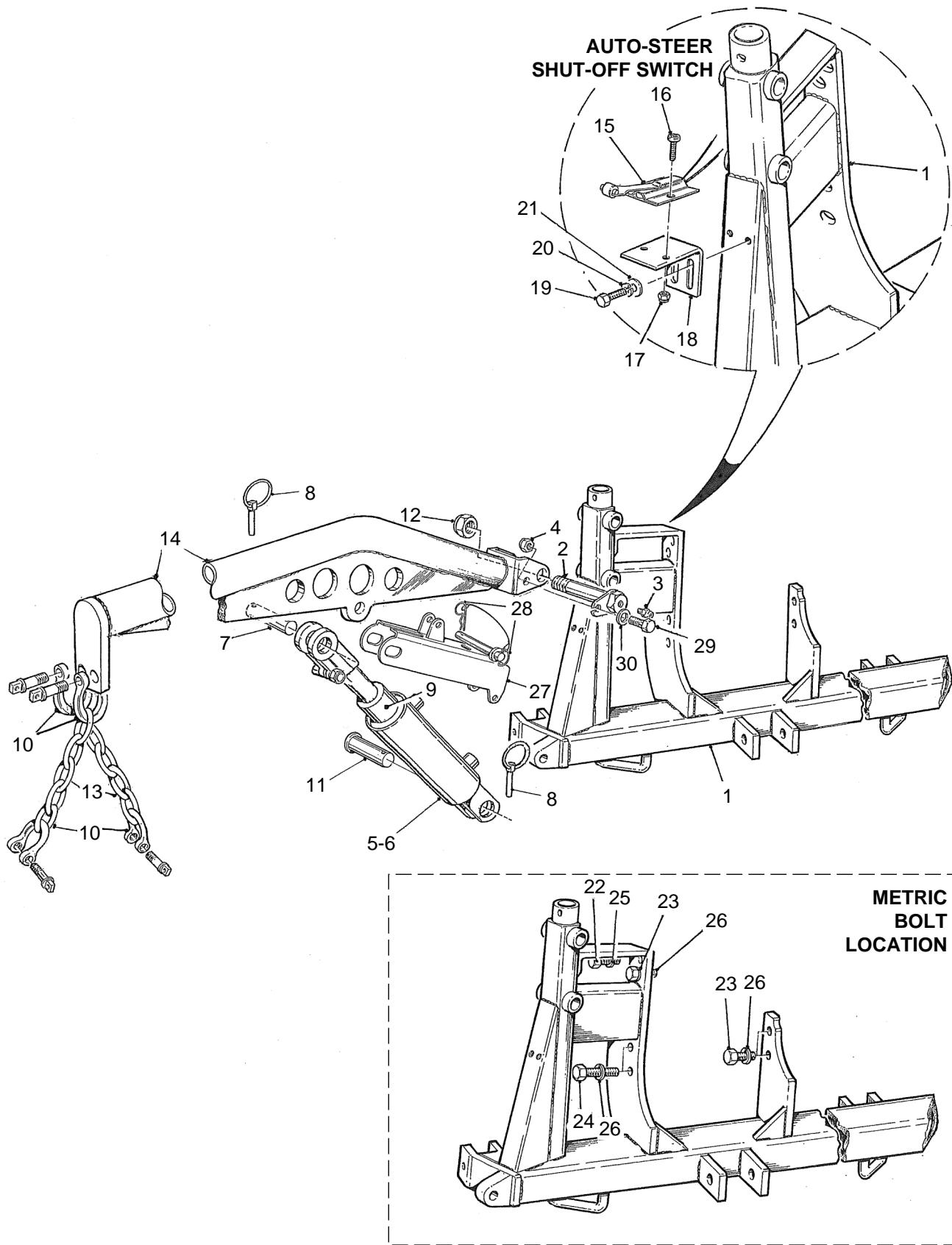
FIGURE 7

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	INNER HANGER LINK	1				
7-9	S8009	ISOLATOR-CNTR BONDED	3				
7-10	6115604	OUTER HANGER LINK	1				
7-11	016628	MOUNT, CONVEYOR (USED ON 16" & 18")	1				
	016629	MOUNT, CONVEYOR (USED ON 24")	1				
7-12	F6076	WASHER, DISC LOCK	2				
7-13	H301231	BEAM EXTNSN. 16 & 18 IN.	1				
	H301232	BEAM EXTENSION 24 IN.	1				
7-14	F0412120	BOLT 3/4 UNC X 12 GR.8	2				
7-15	F321200	FLATWASHER 3/4	4				
7-16	F311200	LOCKWASHER 3/4	2				
7-17	F211200	LOCKNUT 3/4 UNC	2				

CONVEYOR LIFT ARM & LIFT CYLINDER

SOD
HARVESTER

FIGURE 8



**SOD
HARVESTER**

CONVEYOR LIFT ARM & LIFT CYLINDER

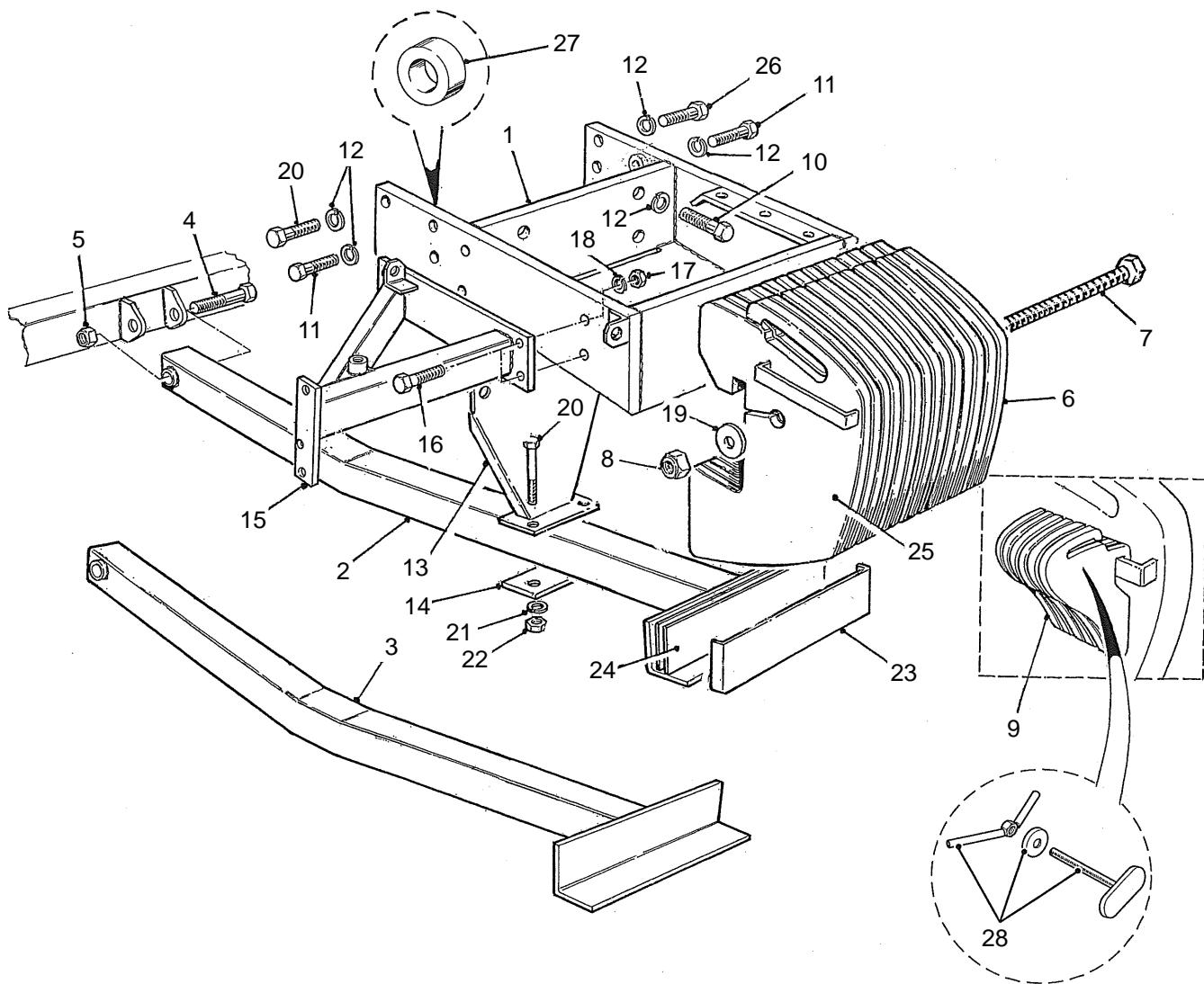
FIGURE 8

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
8-1	H310013	MID FRAME	1				
8-2	H300173	PIVOT PIN	1				
8-3	KM11400	GREASE FITTING 1/4	1				
8-4	F210500	LOCKNUT 5/16 UNC	3				
8-5	H500208	HEAD LIFT CYL. ASSEMBLY	1				
	KH31005	HEAD LIFT CYLINDER	1				
8-6	KH70038	SEAL KIT. LIFT CYLINDER	1				
8-7	P100061	HINGE PIN	1				
8-8	KX30319	LYNCH PIN 3/16 X 1 9/16	4				
8-9	H110212	STOKE LIMITER. CYLINDER	1				
	F660603	SET SCREW 3/8 UNC	1				
8-10	KN01006	SCREW PIN SHACKLE 3/8	4				
8-11	03-1624	LOWER PIN. CYLINDER	1				
8-12	F211600	LOCKNUT 1 IN. UNC	1				
8-13	H100529	CHAIN. HEAD LIFT	2				
8-14	H300105	LIFT ARM. 16 & 18 IN.	1				
	H300106	LIFT ARM. 24 IN.	1				
8-15	KE80005	LIMIT SWITCH	1				
8-16	F700204	SCREW #10-24 X 1/2	2				
8-17	F210200	LOCKNUT #10	2				
8-18	H111103	MOUNTING BRACKET	1				
8-19	F040404	BOLT 1/4 UNC X 1/2 GR.8	2				
8-20	F310400	LOCKWASHER 1/4	2				
8-21	F320400	FLATWASHER 1/4	2				
8-22	G0116040	BOLT M16 X 1.5 X 40	1				
8-23	G0120040	BOLT M20 X 2.5 X 40	3				
8-24	G0120070	BOLT M20 X 2.5 X 70	4				
8-25	G311600	LOCKWASHER M16	1				
8-26	G312000	LOCKWASHER M20	7				
8-27	H310285	CYLINDER LOCK	1				
8-28	KX06100	SUPPORT PIN & HITCH PIN	1				
8-29	F040512	BOLT 5/16 UNC X 1 1/4	1				
8-30	F320500	FLATWASHER 5/16	1				

PRIMARY & HALF WEIGHT MOUNTING

SOD
HARVESTER

FIGURE 9



**SOD
HARVESTER**

PRIMARY & HALF WEIGHT MOUNTING

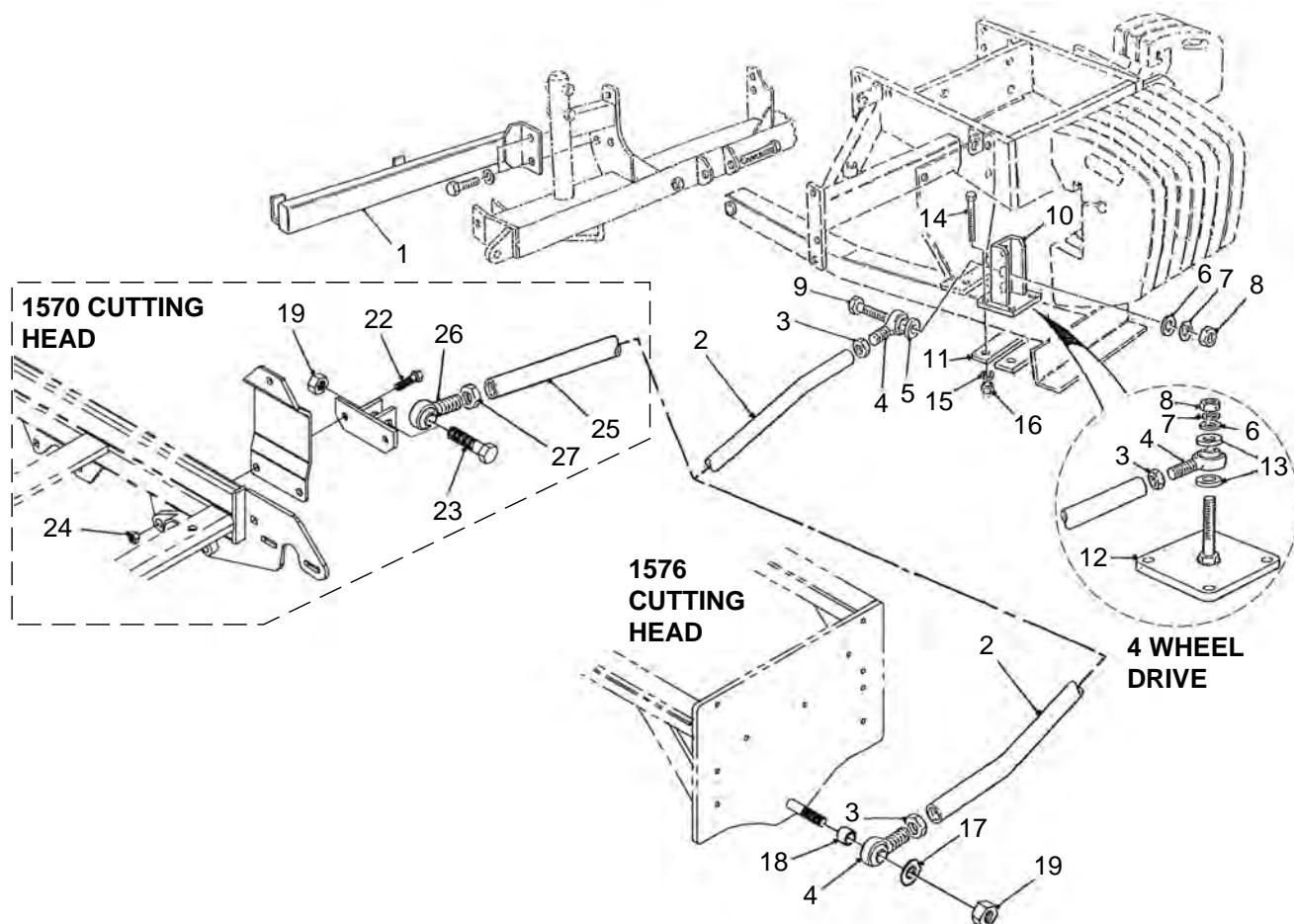
FIGURE 9

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
9-1	H310141	WEIGHT BRACKET	1				
9-2	H310313	COMPRESSION BEAM 2WD	1				
9-3	H310314	COMPRESSION BEAM 4WD	1				
9-4	F041250	BOLT 3/4 UNC X 5 GR.8	1				
9-5	F211200	LOCKNUT 3/4 UNC	1				
9-6	H110214	PRIMARY WEIGHT (14 STD.) A/R					
9-7	H310109	CLAMPING BOLT	1				
9-8	F211200	LOCKNUT 3/4 UNC	1				
9-9	H100384	HEAD WEIGHT	6				
9-10	G0420055	BOLT M20 X 55	4				
9-11	G0820090	BOLT M20 X 90	2				
9-12	G312000	LOCKWASHER M20	12				
9-13	H310126	SUPPORT BRACKET	1				
9-14	H110728	CLAMP PLATE	1				
9-15	H310134	SPRING COLUMN MOUNT	1				
9-16	F040820	BOLT 1/2 UNC X 2 GR.8	4				
9-17	F230800	NUT 1/2 UNC	4				
9-18	F310800	LOCKWASHER 1/2	4				
9-19	F321200	WASHER 3/4	1				
9-20	F010644	BOLT 3/8 UNC X 4 1/2 GR.8	2				
9-21	F310600	LOCKWASHER 3/8	2				
9-22	F230600	NUT 3/8 UNC	2				
9-23	H110751	TOP SHIM	1				
9-24	H110752	SHIM - PRIMARY WEIGHT	A/R				
9-25	H310167	PRIMARY WGHT. W. BRKT.	1				
9-26	G0820070	BOLT M20 X 70	6				
9-27	H110108	SPACER TUBE	A/R				
9-28	H500334	WEIGHT CLAMP ASSEMBLY	1				

TIE ROD & HOSE SUPPORT

SOD HARVESTER

FIGURE 10



**SOD
HARVESTER**

TIE ROD & HOSE SUPPORT

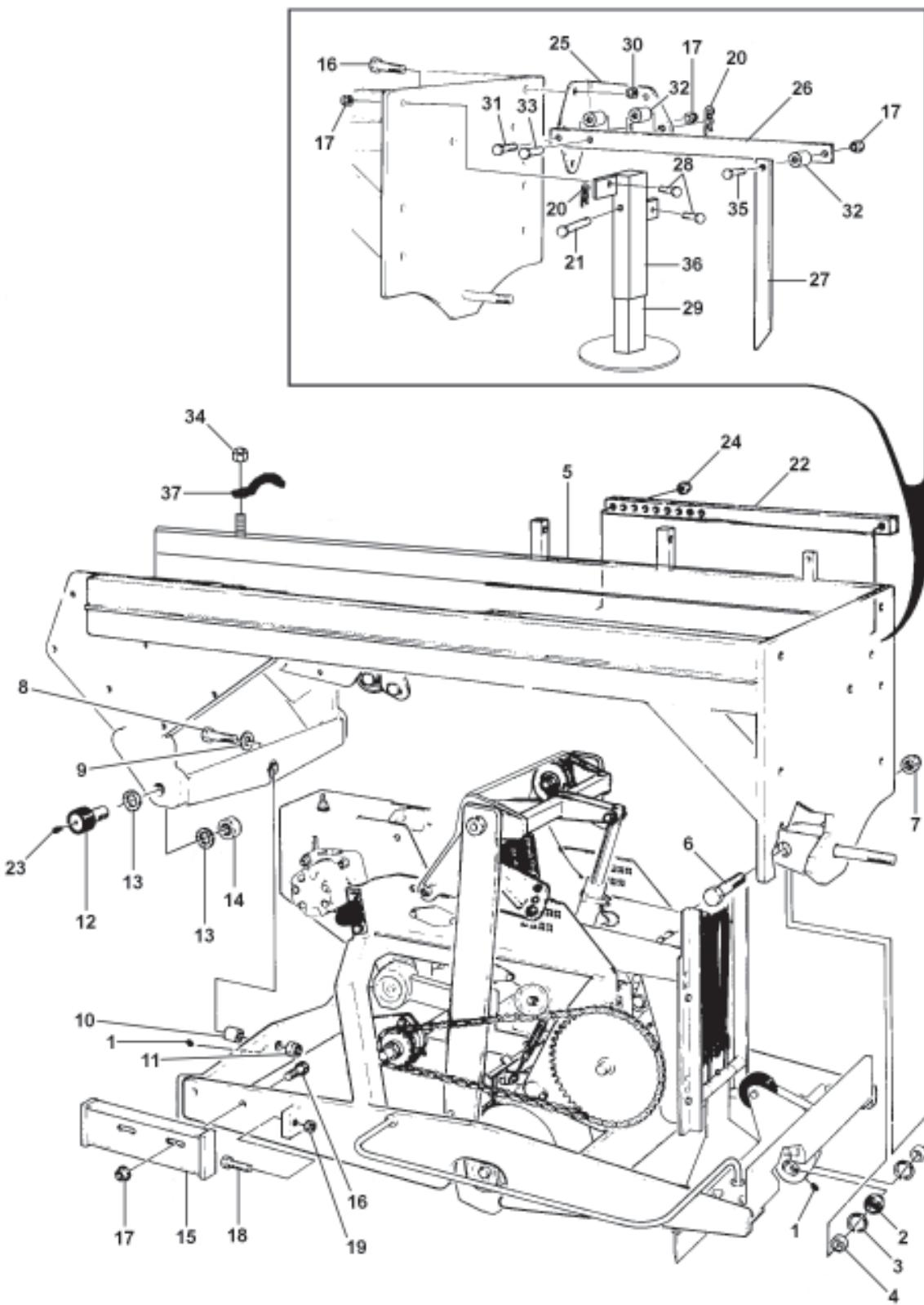
FIGURE 10

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
10-1	H310128	HOSE SUPPORT BEAM	1				
10-2	H111164	FRONT TIE ROD - 16 & 18 IN.	1				
	H111165	FRONT TIE ROD - 24 IN.	1				
10-3	F221250	JAM NUT 3/4 UNF	2				
10-4	CM00121	ROD END-MALE 3/4 R.H.	2				
10-5	M100041	SPACER	2				
10-6	F321200	FLATWASHER 3/4	2				
10-7	F311200	LOCKWASHER 3/4	2				
10-8	F231200	NUT 3/4 UNC	2				
10-9	F041224	BOLT 3/4 UNC X 2 1/2 GR.8	2				
10-10	H310124	MOUNT. FRONT TIE ROD	1				
10-11	H110728	CLAMP PLATE	1				
10-12	H310132	TIE ROD MOUNT (4WD)	1				
10-13	H110623	SPACER - BALL END	3				
10-14	F010644	BOLT 3/8 UNC X 4 1/2	4				
10-15	F310600	LOCKWASHER 3/8	4				
10-16	F230600	NUT 3/8 UNC	4				
10-17	H100516	WASHER 3/4	1				
10-18	015630	SPACER	1				
10-19	F211200	LOCKNUT 3/4 UNC	1				
10-20	6115816	MOUNT. FRONT TIE ROD	1				
10-21	6115963	FLOAT ASSIST BRACKET	1				
10-22	F040716	BOLT 7/16 UNC X 1 3/4 GR.8.2	2				
10-23	F041230	BOLT 3/4 UNC X 3 GR.8	1				
10-24	F210700	BOLT,3/4-10 X 3	1				
10-25	4160111	TIE ROD	1				
10-26	2188142-04	ROD END - MALE L.H.	1				
10-27	F221218	JAM NUT 3/4 UNF - L.H.	1				

FLOATING HEAD & CRADLE (1576)

SOD HARVESTER

FIGURE 11



**SOD
HARVESTER**

FLOATING HEAD & CRADLE (1576)

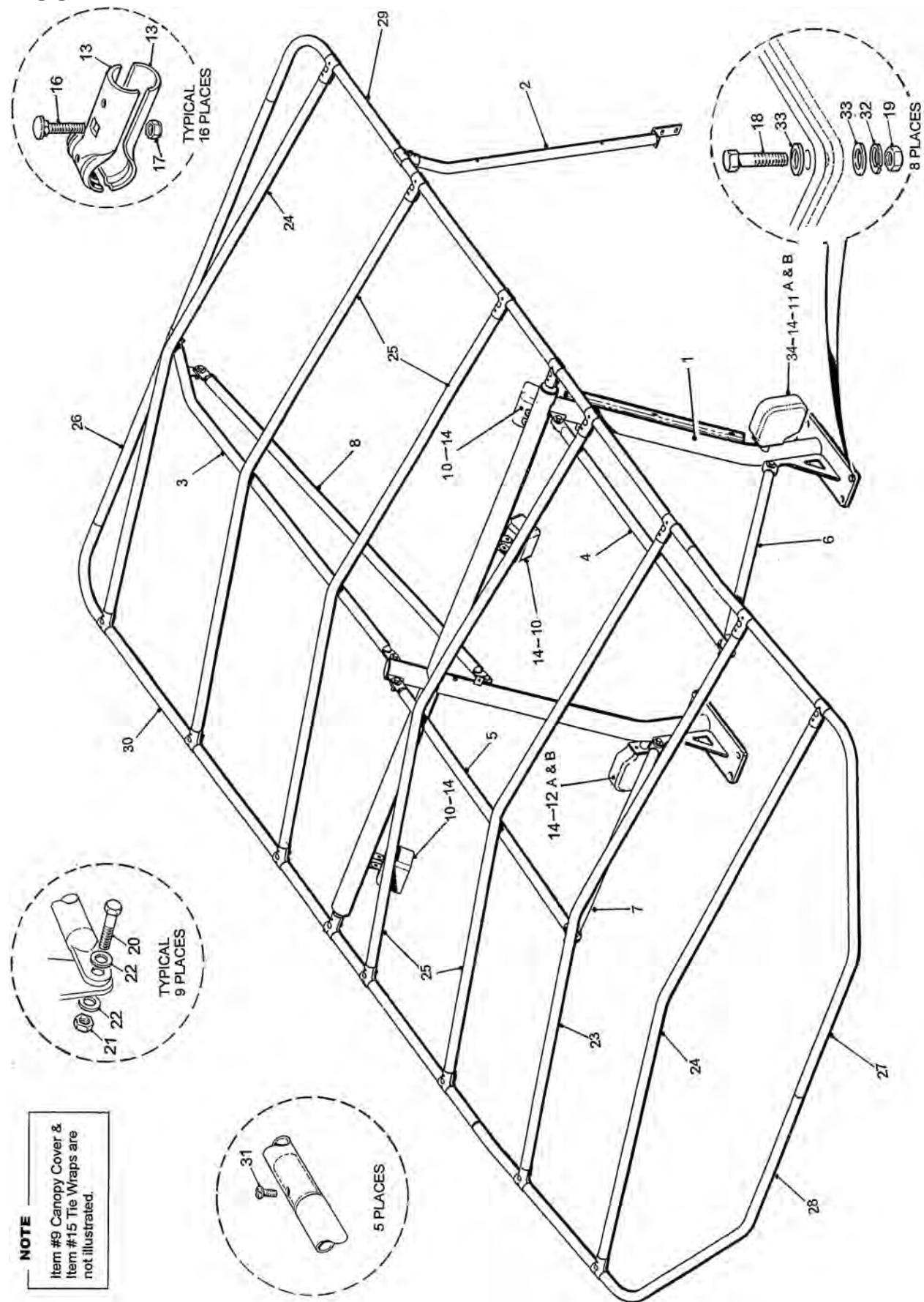
FIGURE 11

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	FRAME-CUTNG HD CRADLE 1 (USED ON 16" & 18" ONLY)	1				
	016595	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	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	PRESTO PIN	2				
11-21	03-0820	CLEVIS PIN	1				
11-22	016652	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	BRACKET-DRIVERS GUIDE	1				
11-26	016513	BAR-DRIVER GUIDE SUPT	1				
11-27	016514	BAR-DRIVERS GUIDE	1				
11-28	90-0814	BOLT-1/2 X 1-3/4	2				
11-29	002506	STAND-BASE WLDMT	1				
11-30	64141-13	NUT WLF 1/2-13	3				
11-31	64123-125	BOLT-HEX 1/2-13X2-3/4	1				
11-32	014113	SPACER	4				
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	STAND-UPPER WLDMT	1				
11-37	016711	CLAMP, SINGLE HOSE	1				

CANOPY & LIGHTS

SOD HARVESTER

FIGURE 12



NOTE

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

**SOD
HARVESTER**

CANOPY & LIGHTS

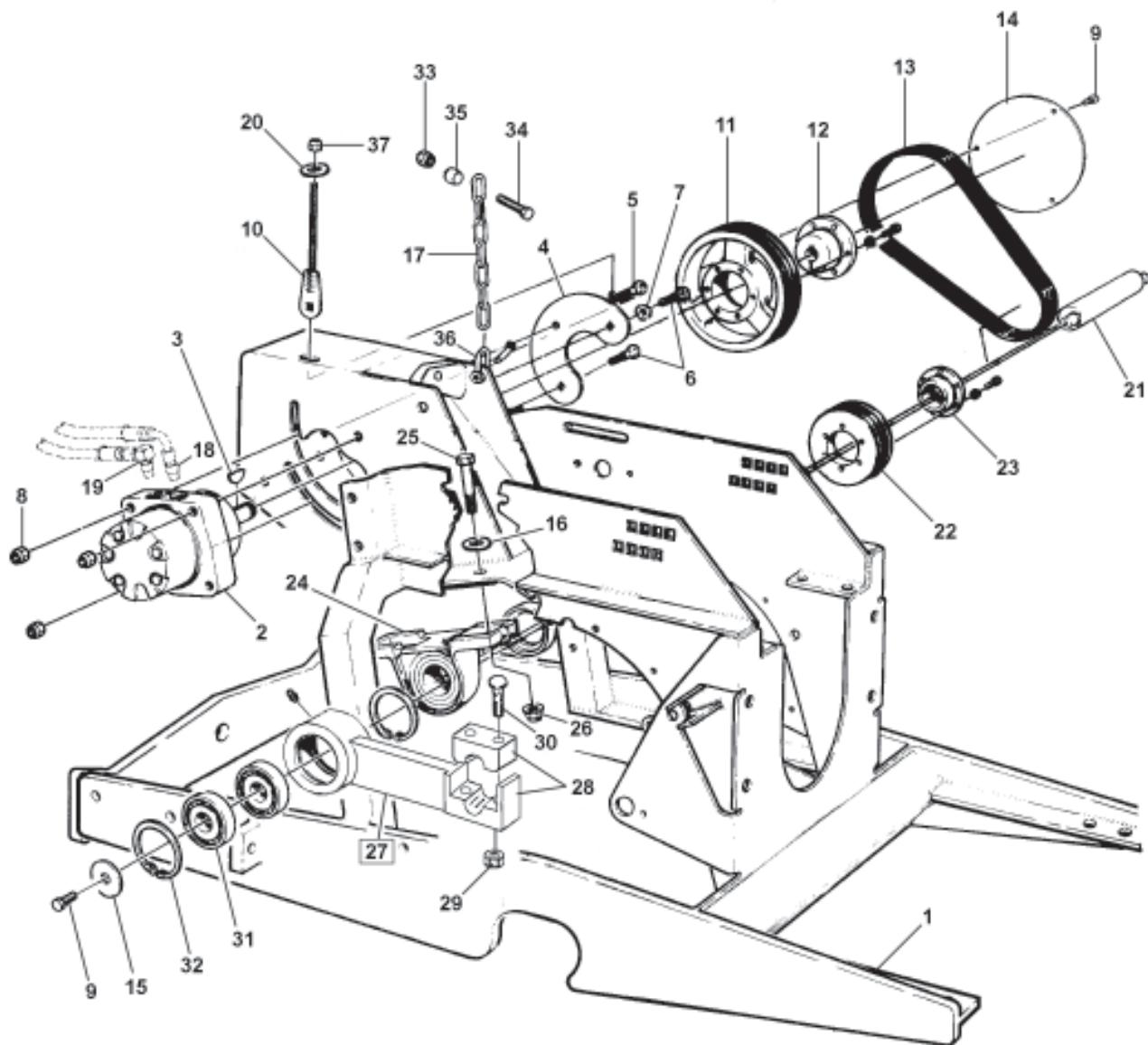
FIGURE 12

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
12-1	H310164	CANOPY SUPPORT (R)	1				
12-2	4160318	VERTICAL POST (STD)	1				
12-3	H310166	REAR SPREADER	1				
12-4	H110768	TOP FRONT SPREADER LH	1				
12-5	H110769	TOP FRONT SPREADER RH	1				
12-6	H110770	FRONT ANGLED MBR. LH	1				
12-7	H110771	FRONT ANGLED MBR. RH	1				
12-8	H110772	REAR ANGLED MBR.	1				
12-9	4160250	CANOPY COVER	1				
12-10	KE90010	WORK LIGHT	3				
	KE90014	BULB. WORK LIGHT	3				
	KE90017	LENS	A/R				
12-11	KN00027	SIGNAL LENS LH	1				
12-12	KN00028	SIGNAL LENS RH	1				
12-13	H110935	90° BRACE CLAMP (HALF)	30				
12-14	H510009	WIRING HARNESS	1				
12-15	KX99107	TIE WRAPS	35				
12-16	F020516	CARR. BOLT 5/16 X 1 3/4	16				
12-17	F210500	LOCKNUT 5/16 UNC	16				
12-18	F040820	BOLT 1/2 UNC X 2 GR.8	8				
12-19	F230800	NUT 1/2 UNC	8				
12-20	F040714	BOLT 7/16 UNC X 1.5 GR.8	9				
12-21	F220700	JAM NUT 7/16 UNC	9				
12-22	F320700	USS WASHER 7/16	18				
12-23	H310162	CROSS BRACE	1				
12-24	H110761	CROSS BRACE FRT & REAR2					
12-25	H110762	CROSS BRACE	4				
12-26	H110219	FRAME. REAR STRAIGHT	1				
12-27	H110220	FRAME. FRONT CORNER LH1					
12-28	H110221	FRAME. FRONT CORNER RH1					
12-29	H110723	FRAME. REAR CORNER LH	1				
12-30	H110724	FRAME. REAR CORNER RH	1				
12-31	F700204	SCREW #10 PAN HD, PHIL	5				
12-32	F310800	LOCKWASHER 1/2	8				
12-33	F320800	WASHER 1/2	16				
12-34	G0108025	BOLT M8 X 1.25 X 25	2				

CUTTING HEAD DRIVES (1576)

SOD
HARVESTER

FIGURE 13



**SOD
HARVESTER**

CUTTING HEAD DRIVES (1576)

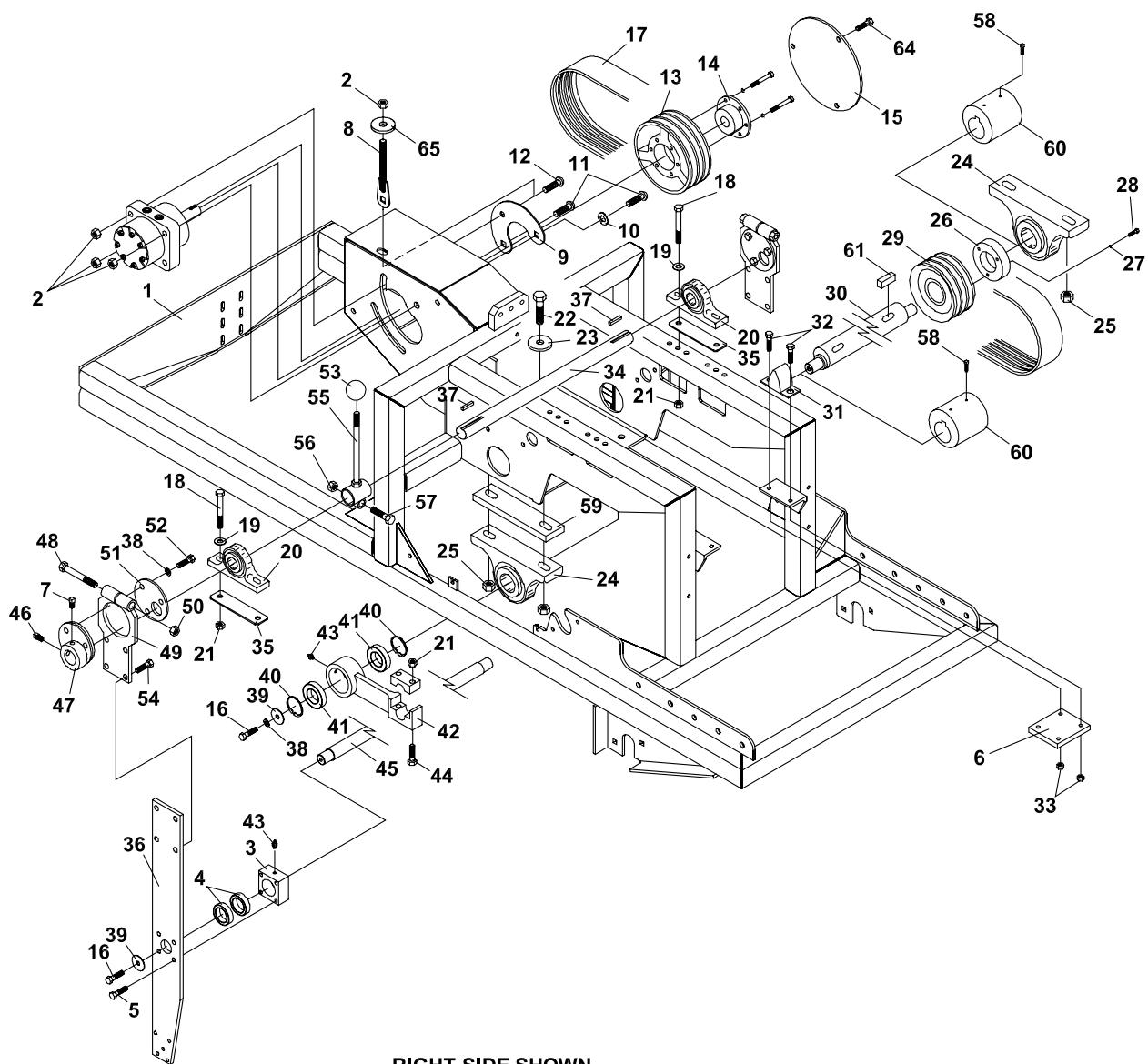
FIGURE 13

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
13-1	002001	FRAME-CUTTING HEAD (USED ON 16" & 18" ONLY)	1	13-21	001287	CRANKSHAFT (USED ON 16" & 18" ONLY)	1
	002004	FRAME-CUTTING HEAD (USED ON 24" ONLY)	1		4131799	CRANKSHAFT (USED ON 24" ONLY)	1
13-2	KH30013	MOTOR-HYD CUTTER	1	13-22	D2705	SHEAVE	1
	KH70043	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	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	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	4
	64006-02	LOCKWASHER-5/16	3	13-32	G1002	RETAINING RING	4
13-13	81-3-3VX400	BELT-V	1	13-33	64229-05	LOCKNUT, 1/2-13	2
13-14	016228	PLATE-MOTOR COVER	1	13-34	90-0832	BOLT, 1/2-13 X 4	2
13-15	99-B16	WASHER	2	13-35	002448	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	1
13-18	25-0503-10-10	FITTING-STR	1				
13-19	H6192	FITTING-ELBOW 90	1				
13-20	64163-16	WASHER	1				

CUTTING HEAD DRIVES (1570)

SOD
HARVESTER

FIGURE 14



**SOD
HARVESTER**

CUTTING HEAD DRIVES (1570)

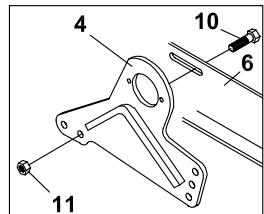
FIGURE 14

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
14-1	4132360	CUTTING HEAD 16" & 18"	1	14-37	124422	KEY,1/4 X 1/4 X 1-3/8	2
	4131818	CUTTING HEAD 24"	1	14-38	99-G04	WASHER, 3/8"	6
14-2	F5018	NUT-1/2-13	4	14-39	99-B16	FENDER WASHER, 3/8	4
14-3	001281	WRISTSHAFT MNTNG BLK	2	14-40	G1002	RETAINING RING, INTRNL	4
14-4	B2014	BEARING,BALL	4	14-41	B2015	BEARING	4
14-5	64139-18	BLT-WLF 3/8-16X1-1/4	8	14-42	001692	SPLIT CONNECTING ROD	2
14-6	4134972	BRACKET-BUMPER MTG	2	14-43	29-010	GREASE FITTING,1/4-28	4
14-7	F3602	SCREW	2	14-44	64123-185	S BLT-HEX 7/16-14X2-1/2	4
14-8	016296	TENSIONER-DRIVE MTR	1	14-45	001525	SHAFT-WRIST 16"	1
14-9	016295	SCRAPER-MTR SHEAVE	1		001526	SHAFT-WRIST 18"	1
14-10	94-10	FLAT WASHER, 5/8	1		001527	SHAFT-WRIST 24"	1
14-11	F5104	BOLT-CRG 1/2-13	2	14-46	F3603	SET SCREW, 3/8-16 X 3/4	2
14-12	F5102	BOLT, CRG 1/2-13 X 3	1	14-47	001318	ECC. ADJUSTMENT	2
14-13	D2704	SHEAVE	1	14-48	90-0832	BOLT,1/2-13 X 4	2
14-14	D3029	BUSHING	1	14-49	00-1317	PLATE-ADJ	2
14-15	016228	PLATE-MTR COVER	1	14-50	64229-05	LOCKNUT, 1/2-13	2
14-16	99-K61	BOLT-3/8-16 X 1/2	4	14-51	001320	ECC ADJ COVER PLATE	2
14-17	81-3VX560	BELT	1	14-52	64123-50	BOLT-HEX 3/8-16X1	6
14-18	90-0728	BOLT,7/16-14 X 3-1/2	4	14-53	M5001	PLASTIC KNOB	1
14-19	64163-51	WSHR.453X1.38X7	4	14-54	64139-24	BLT-WLF 3/8-16 X 1	8
14-20	B1003	BEARING	2	14-55	001321	CUTTING BLADE ADJ	1
14-21	64229-04	S LCK NUT-NYLN 7/16-14	8	14-56	64229-03	LOCKNUT-NYLON 3/8-16	1
14-22	90-1020	BOLT-5/8-11 X 2-1/2 (USED ON 24" ONLY)	4	14-57	64123-70	BOLT-HEX 3/8-16X1-1/2	1
	90-1018	BOLT-5/8-11 X 2-1/4 (USED ON 16" & 18" ONLY)	4			(ITEMS 58 - 61 USED ON 24" ONLY)	
14-23	002222	WASHER	4	14-58	64044-19	SCREW-SET 1/2-13 X 1	4
14-24	B1120	BEARING	2	14-59	4131186	BEARING-SPACER	2
14-25	F6010	NUT	4	14-60	4131094	CAM-COUNTERWEIGHT	2
14-26	D3042	BUSHING	1	14-61	64164-30	KEY-1/2 X 1/2 X 3	2
14-27	64006-01	LOCKWASHER-1/4	3	14-62*	4134972	BRACKET-BUMPER MTG	2
14-28	64123-60	BOLT, 1/4-20X2	3	14-63*	4134973	SHIM	2
14-29	D2705	SHEAVE	1	14-64	64197-016	BLT-TDFM 3/8-16X1/2	3
14-30	001287	CRANKSHAFT 16" & 18"	1	14-65	64163-16	WASHER	1
	4131799	CRANKSHAFT 24"	1	14-66*	F3603	SET SCREW	2
14-31	014082	BUMPER-RUBBER	4			* NOT ILLUSTRATED	
14-32	64139-24	BLT-WLF 3/8-16 X 1	8				
14-33	64141-4	NUT-WLF 3/8-16	8				
14-34	001323	SHAFT-CUTTER ARM (USED ON 16" & 18")	1				
	001324	SHAFT-CUTTER ARM (USED ON 24")	1				
14-35	6115733	PLATE-HEAD BRG SUPT	2				
14-36	4131756	ARM, CUTTER	2				

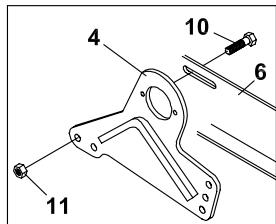
BLADE ARMS & DEPTH CONTROL (1576)

SOD
HARVESTER

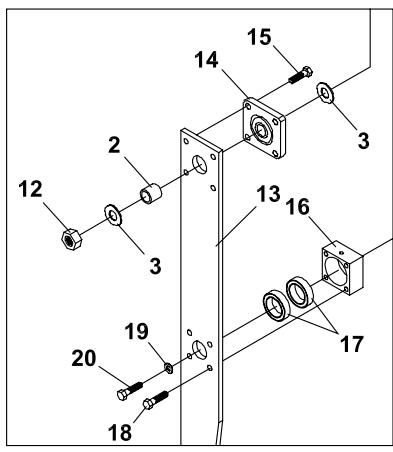
FIGURE 15



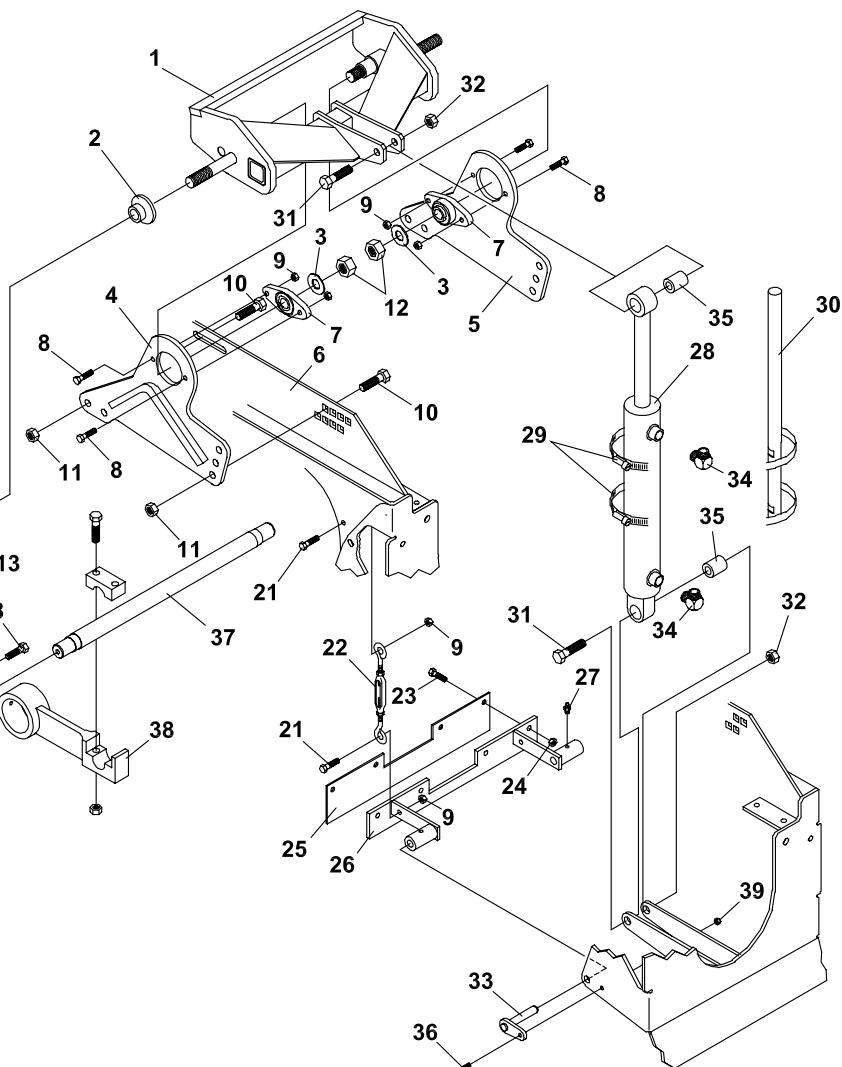
16" / 18" CUTTING HEAD



24" CUTTING HEAD



18" / 24" CUTTING HEAD



16" CUTTING HEAD
RIGHT HAND SHOWN,
LEFT HAND OPPOSITE

**SOD
HARVESTER**

BLADE ARMS & DEPTH CONTROL (1576)

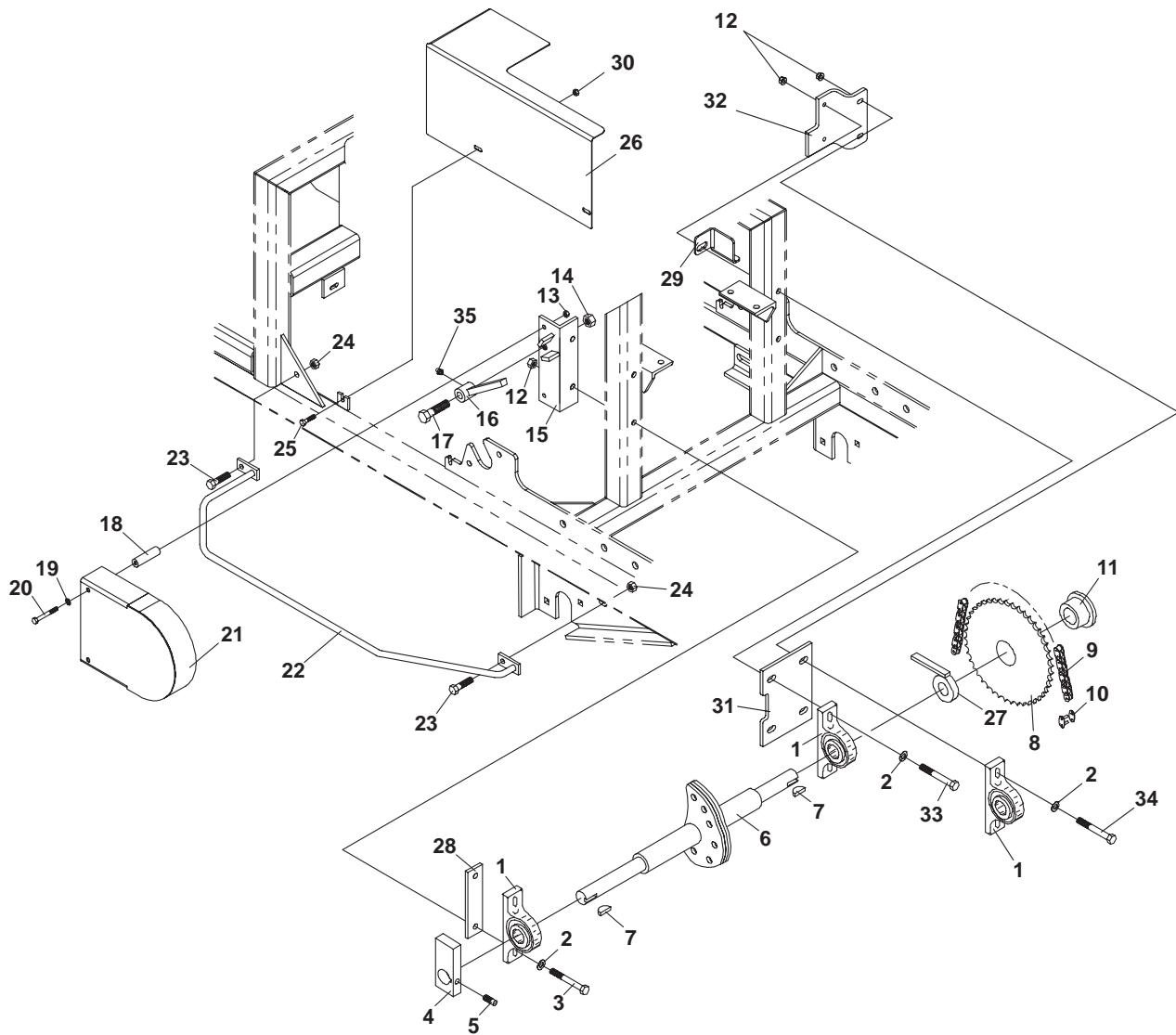
FIGURE 15

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
15-1	002398	CRANK-HYD DEPTH ADJ (USED ON 16" & 18" ONLY)	1	15-27	29-010	GREASE FITTING	2
	002399	CRANK-HYD DEPTH ADJ (USED ON 24" ONLY)	1	15-28	23-178	CYLINDER	1
15-2	016999	BUSHING,CUTTER ARM	2	15-29	11-049	CLAMP-HOSE	2
	002386	SPACER, CUTTER ARM (USED ON 16" ONLY)	2	15-30	002447	ROD-DEPTH INDICATOR	1
				00-267		LBL-CTRHD DEPTH IND	1
15-3	64163-06	WASHER	4	15-31	64123-31	BOLT-1/2-13X3	2
15-4	002317	GUIDE-DEPTH ADJ R.H.	1	15-32	64229-05	LOCKNUT, 1/2-13	2
15-5	002318	GUIDE-DEPTH ADJ L.H.	1	15-33	016304	SHAFT-SCRAPER BLD PIV	2
15-6	002001	FRAME-CUTTER HEAD (USED ON 16" & 18" ONLY)	1	15-34	25-2503-6-6	FITTING-90	2
	002004	FRAME-CUTTER HEAD (USED ON 24" ONLY)	1	15-35	002397	BUSHING	2
				15-36	99-K27	BOLT-1/4-20 X 1	2
				15-37	001525	WRISTSHAFT-16"	1
				001526		WRISTSHAFT-18"	1
				001527		WRISTSHAFT-24"	1
15-7	6550003	BEARING	2	15-38	001692	SPLIT CONNECTING ROD	2
15-8	99-K62	BOLT-5/16-18 X 1-1/4	4		29-010	GREASE FITTING	2
15-9	F2014	NUT-5/16	8	15-39	64141-2	NUT-WLF 1/4-20	2
15-10	97-0812	BOLT-CRG 1/2-13 X 1-1/2	4				
15-11	F5018	NUT-1/2	4				
15-12	99-A12	LOCKNUT, STOVER 3/4-10	4				
15-13	016977	BAR, CUTTER ARM 8"	2				
15-14	55-HCFS204-12	BEARING	2				
15-15	64139-24	BLT-WLF 3/8-16 X 1	8				
15-16	001281	WRISTSHAFT MNTG BLK	2				
15-17	B2014	BEARING	4				
15-18	64139-18	BLT-WLF 3/8-16X1-1/4	8				
15-19	99-B16	FENDER WASHER, 3/8 (USED ON 16" ONLY)	2				
	64163-61	WSHR .81X.406X16 (USED ON 18" & 24" ONLY)	2				
15-20	99-K61	BOLT-3/8-16 X 1/2	2				
15-21	99-K02	BOLT-5/16 X 1	4				
15-22	G8121	TURNBUCKLE	2				
	F1002	NUT, JAM 1/4-20	2				
	F1011	NUT, JAM	2				
15-23	64139-08	BOLT-5/16-18X3/4	4				
15-24	64141-6	NUT, 5/16-18	4				
15-25	4160687	BLADE-SCRAPER 15.5" SP	1				
	002417	BLADE-SCRAPER 16"	1				
	002418	BLADE-SCRAPER 18"	1				
	002419	BLADE-SCRAPER 24"	1				
15-26	002422	HOLDER, SCRAPER BLD (USED ON 16" & 18" ONLY)	1				
	002423	HOLDER, SCRAPER BLD (USED ON 24" ONLY)	1				

CUT-OFF DRIVE (1570)

SOD HARVESTER

FIGURE 16



**SOD
HARVESTER**

CUT-OFF DRIVE (1570)

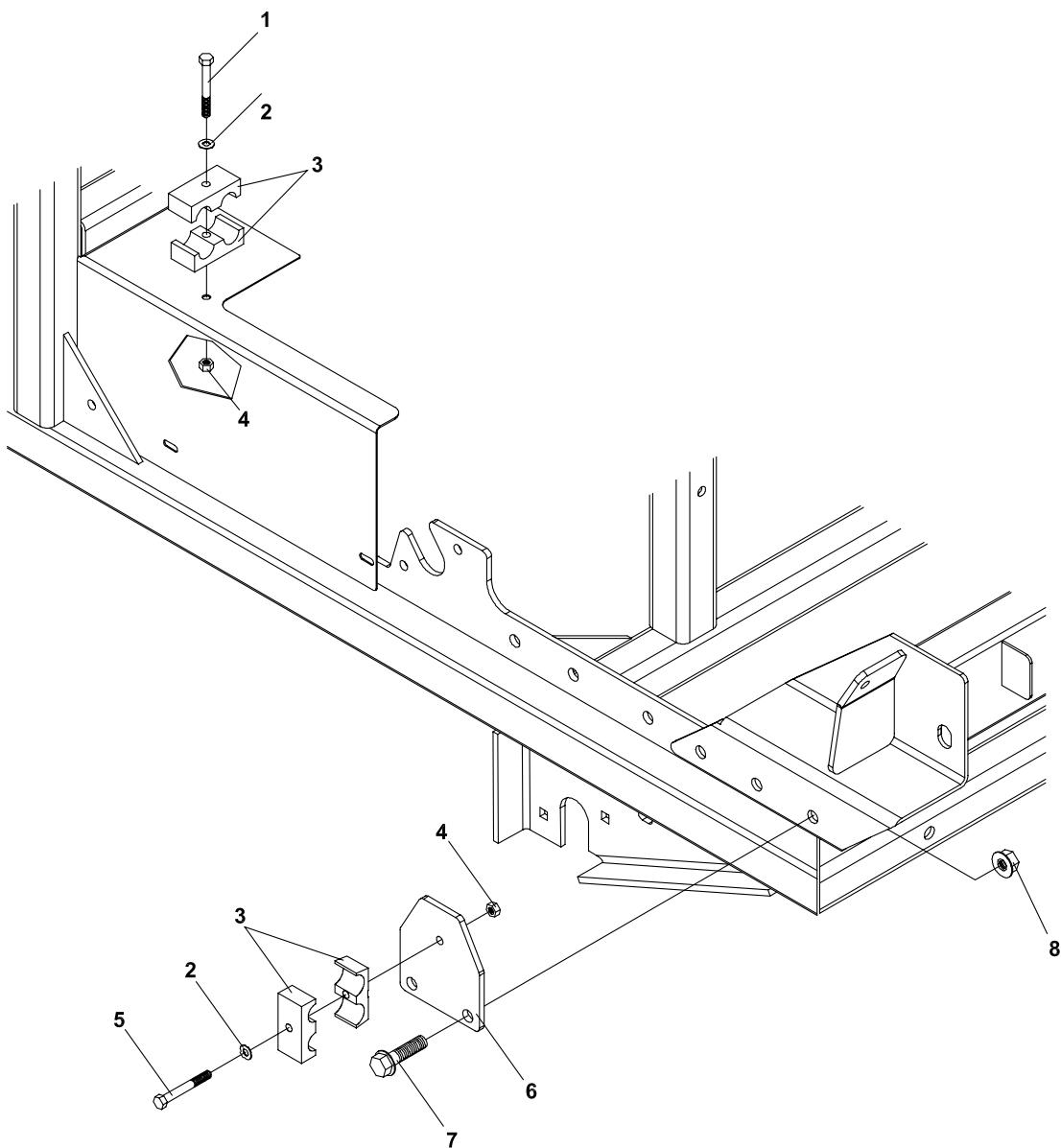
FIGURE 16

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
16-1	B1001	BEARING 16" & 18"	3	16-28	015762	SHIM-CAMSHAFT 1/8"	3
	B1003	BEARING 24"	2		015761	(IN TOOLBOX, USED ON 16" & 18") SHIM-CAMSHAFT 1/8"	3
16-2	015907	FLAT WASHER, 3/8"	6		002654	(IN TOOLBOX, USED ON 24") SHIM-CAMSHAFT 1/4"	1
16-3	64123-138	BLT-HEX 3/8-16X3-3/4	2			(IN TOOLBOX, USED ON 16" & 18")	
16-4		STOP RETURN CAM	1				
		(REFER TO TABLE ON PAGES 74 & 75)					
16-5	F3603	SET SCREW, 3/8-16 X 3/4	1	16-29	6115994	TAB-INDICATOR (USED ON 24" ONLY)	1
16-6	4135020	CAM HIGH LIFT (16" & 18" ONLY - 54" TO 72")	1	16-30	64141-6	NUT-5/16-18	2
	4136472	CAM HIGH LIFT (24" ONLY - 54" TO 72")	1	16-31	4134989	BRKT-BEARING MOUNT	1
	4137404	CAM SLOW LIFT (16" & 18" ONLY - UNDER 54")	1	16-32	4134975	BRKT-BEARING MOUNT	1
	002258	CAM SLOW LIFT (24" ONLY - UNDER 54")	1	16-33	64123-139	BOLT-3/8-16 X 4	2
	6115660	CAM SUPER LIFT (24" ONLY - OVER 72")	1	16-34	64123-67	BLT-HEX 3/8-16 X 2	2
	6115659	CAM SUPER LIFT (16" & 18" ONLY - OVER 72")	1	16-35	29-010	ZERK	1
16-7	124422	KEY	2				
16-8		CAMSHAFT SPROCKET (REFER TO TABLE ON PAGES 74 & 75)	1				
16-9	56-RC40	CHAIN, ROLLER, #40 /FT	A/R				
16-10	81-056	CONNECTOR LINK, #40	1				
16-11		BUSHING (REFER TO TABLE ON PAGES 74 & 75)	1				
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	SHIELD, CAM STOP	1				
16-22	6115676	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	SHIELD, CUTTER ARM	1				
16-27	001836	INDICATOR, FULL LENGTH (USED ON 24")	1				

HOSE CLAMPS

SOD HARVESTER

FIGURE 17



**SOD
HARVESTER**

HOSE CLAMPS

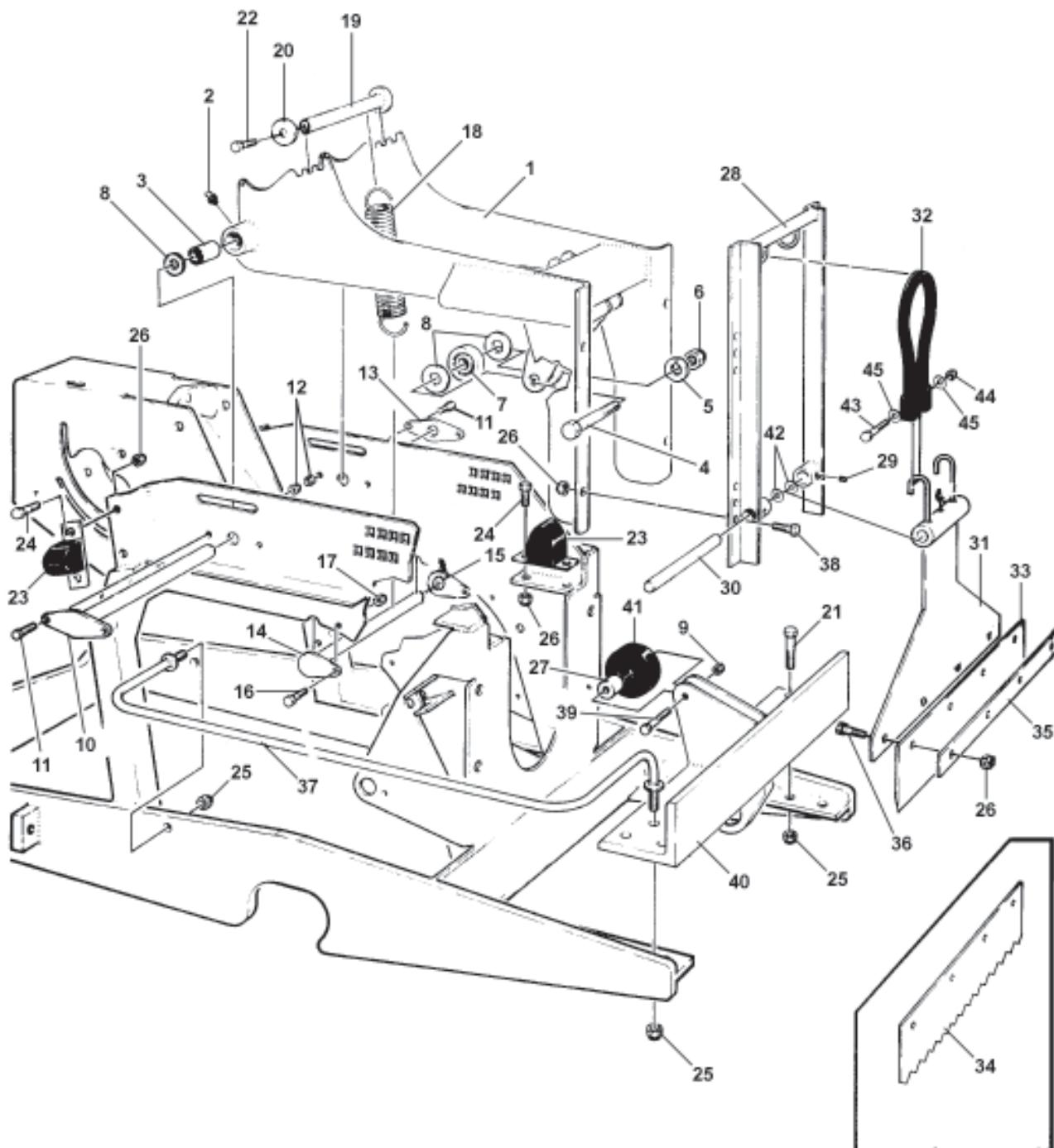
FIGURE 17

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
17-1	64123-64	BLT-HEX 5/16-18X2-1/4	1				
17-2	64163-04	WASHER-25/64X5/8X16	2				
17-3	G8082	CLAMP-TUBE	2				
17-4	64229-02	LOCKNUT-NYLON 5/16-18	2				
17-5	64123-56	BLT-HEX 5/16-18X2	1				
17-6	6115947	MNT-BRUSH HOSE CLAMP	1				
17-7	99-K85	BOLT-1/2-13 X 1 1/4	2				
17-8	64141-13	NUT WLF 1/2-13	2				

CUT-OFF DRIVE (1576)

SOD HARVESTER

FIGURE 18



**SOD
HARVESTER**

CUT-OFF DRIVE (1576)

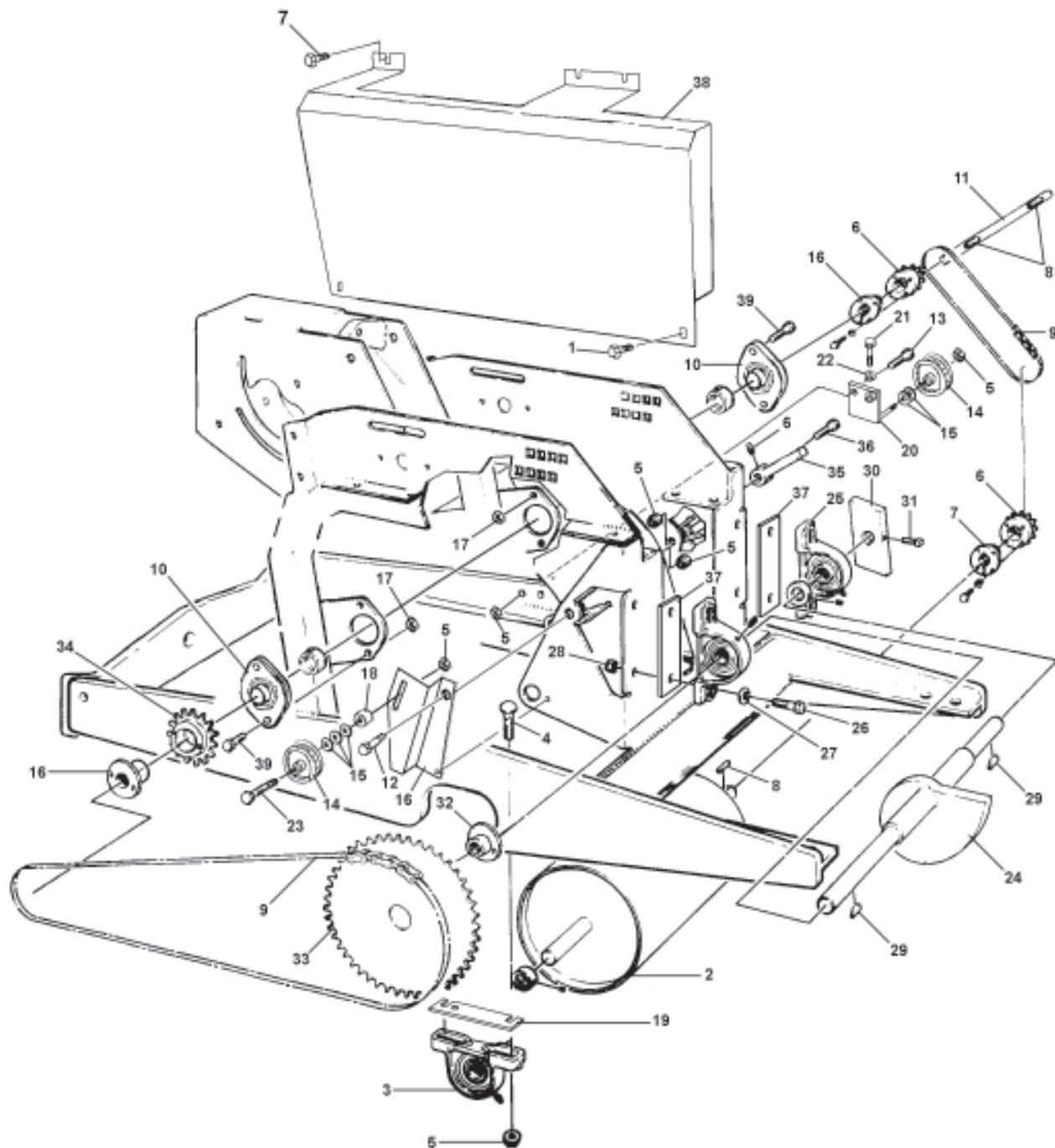
FIGURE 18

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
18-1	016262	FRAME, CUTOFF (USED ON 16" & 18" ONLY)	1	18-29	85-SS14	SET SCREW	2
	016615	FRAME, CUTOFF (USED ON 24" ONLY)	1	18-30	001417	PIN-BLADE PIVOT (USED ON 16" & 18" ONLY)	1
					001418	PIN-BLADE PIVOT (USED ON 24" ONLY)	1
18-2	29-010	GREASE FITTING	3	18-31	001446	MOUNT, CUTOFF BLADE (USED ON 16" & 18" ONLY)	1
18-3	009536	BUSHING	2		001447	MOUNT, CUTOFF BLADE (USED ON 24" ONLY)	1
18-4	N9021	SCREW	1		29-010	GREASE FITTING (QTY 1 USED ON 16" & 18")	
18-5	07-C20	LOCKWASHER	1			(QTY 2 USED ON 24")	
18-6	N9022	NUT-M20-2.50	1	18-32	S8001	STRAP	2
18-7	B8002	BEARING, TRACK ROLLER	1	18-33	001304	BLADE-CUTOFF 16"	1
18-8	64163-65	WASHER	4		001305	BLADE-CUTOFF 18"	1
18-9	64229-03	LOCKNUT-NYLON 3/8-16	1		001306	BLADE-CUTOFF 24"	1
18-10	016582	SHAFT-CUTOFF PIVOT (USED ON 16" & 18" ONLY)	1	18-34	001683	BLADE-SERRATED 16"	1
	016583	SHAFT-CUTOFF PIVOT (USED ON 24" ONLY)	1		001676	BLADE-SERRATED 18"	1
					001677	BLADE-SERRATED 24"	1
18-11	99-K02	BOLT-5/16-18 X 1	4	18-35	001423	CLAMP-CUTOFF BLADE (USED ON 16" & 18" ONLY)	1
18-12	64141-6	NUT, 5/16-18	4		001424.6	CLAMP-CUTOFF BLADE (USED ON 24" ONLY)	1
18-13	016297	LUG-ANTI-ROTATION	1	18-36	F3701	BOLT, PLOW	4
18-14	016584	SHAFT (USED ON 16" & 18" ONLY)	1	18-37	016508	GUARD, TOE	1
	016585	SHAFT-LOWER (USED ON 24" ONLY)	1	18-38	64139-18	BLT-WLF 3/8-16X1-1/4	4
				18-39	64123-100	BOLT-3/8-16X2-1/4	1
18-15	016457	ANTI ROTATION LUG	1	18-40	016270	CARRIER, FRONT PIVOT (USED ON 16" & 18" ONLY)	1
18-16	99-K27	BOLT-1/4-20 X 1	2		016611	CARRIER, FRONT PIVOT (USED ON 24" ONLY)	1
18-17	64141-2	NUT-WLF 1/4-20	2	18-41	001507	BUMPER, RUBBER	1
18-18	S2006	SPRING-EXT (QTY 4 USED ON 16" & 18") (QTY 6 USED ON 24")		18-42	64163-06	WASHER	2
	016300	SHAFT-UPPER (USED ON 16" & 18" ONLY)	1	18-43	64123-60	BOLT-1/4-20 X 2	2
	016301	SHAFT-UPPER (USED ON 24" ONLY)	1	18-44	64229-01	LOCKNUT-1/4-20	2
				18-45	453023	FLATWASHER	4
18-20	64163-16	WASHER	1				
18-21	90-0814	BOLT-1/2 X 1.3/4	4				
18-22	64139-22	BLT-WLF 1/2-13X1	1				
18-23	014082	BUMPER-RUBBER	4				
18-24	64139-21	BLT-WLF 3/8-16X3/4	8				
18-25	64141-13	NUT WLF 1/2-13	6				
18-26	64141-4	NUT-WLF 3/8-16	16				
18-27	001764	BUSHNG-RUBBER BUMPER	1				
18-28	001301	FRAME-CUTOFF BLD (USED ON 16" & 18" ONLY)	1				
	001445	FRAME-CUTOFF BLD (USED ON 24" ONLY)	1				

8" ROLLER & CUTOFF CAM (1576)

SOD HARVESTER

FIGURE 19



**SOD
HARVESTER**

8" ROLLER & CUTOFF CAM (1576)

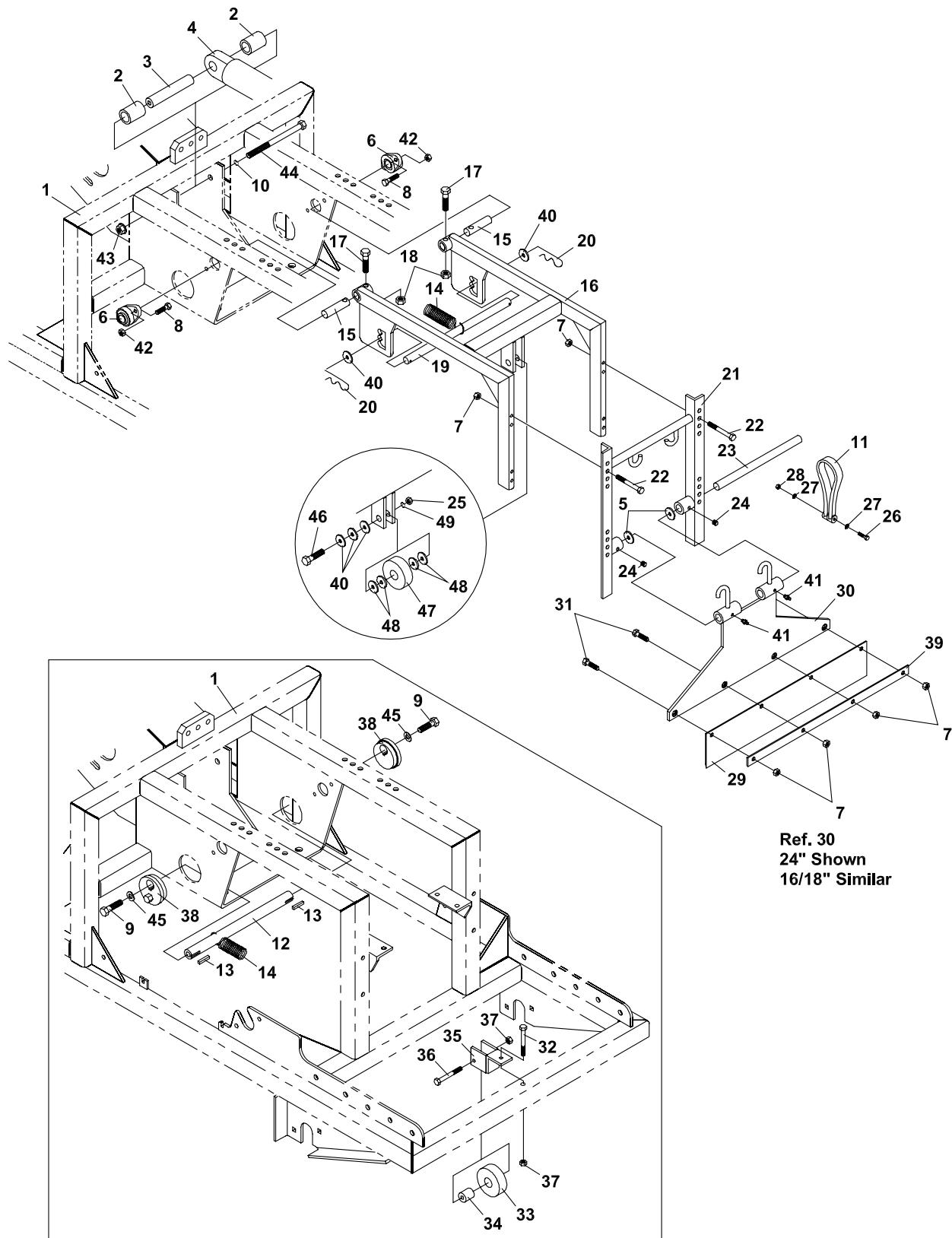
FIGURE 19

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
19-1	64139-08	BOLT-5/16-18X3/4	2	19-25	B1001	BEARING	2
19-2	015995	ROLLER-8" DIA. 12"	1	19-26	64123-87	BOLT-HEX 3/8-16X1-3/4	4
	015996	ROLLER-8" DIA. 15"	1	19-27	015907	WASHER	4
	4160686	ROLLER-8" DIA. 15.38" SP	1	19-28	64141-4	NUT-WLF 3/8-16	4
	015997	ROLLER-8" DIA. 16"	1	19-29	G8019	KEY, WOODRUFF 1/4 X 1"	2
	015998	ROLLER-8" DIA. 18"	1	19-30	OPTION	CAM STOP RETURN (REFER TO TABLE ON PAGES 76 & 77)	
	015999	ROLLER-8" DIA. 24"	1				
19-3	B1111	BEARING	2	19-31	F3603	SET SCREW	1
19-4	F5106	BOLT-CRG 1/2-13	4	19-32	OPTION	BUSHING (REFER TO TABLE ON PAGES 76 & 77)	
19-5	F5018	NUT-1/2-13	9				
19-6	29-010	GREASE FITTING	1	19-33	OPTION	CAMSHAFT SPROCKET (REFER TO TABLE ON PAGES 76 & 77)	
19-7	64197-001	BLT-TDFM 5/16-18X3/4	3	19-34	OPTION	JACKSHAFT SPROCKET (REFER TO TABLE ON PAGES 76 & 77)	
19-8	124422	KEY, 1/4 X 1/4 X 1-3/8	3				
19-9	56-RC40	CHAIN-ROLLER #40	A/R	19-35	001567	RETURN CAM STOP	1
	81-076	HALFLINK-#40	2		29-010	GREASE FITTING	1
	81-056	CONNECTOR LINK-#40	2	19-36	90-0832	BOLT, 1/2-13 X 4	1
19-10	6550002	BEARING	2	19-37	015761	SHIM-CAMSHAFT 24"	A/R
19-11	016404	SHAFT-CUTTING HEAD (USED ON 16" & 18" ONLY)	1		015762	SHIM-CAMSHAFT 16" & 18"	A/R
	016405	SHAFT-CUTTING HEAD (USED ON 24" ONLY)	1	19-38	002011	SHIELD-CUTOFF CHAIN	1
19-12	64123-31	BOLT-1/2-13X3 (USED ON 16" & 18" ONLY)	1	19-39	64018-15	BOLT-CRG 5/16 X 1	4
	90-0840	BOLT, 1/2-13 X 5 (USED ON 24" ONLY)	1				
19-13	90-0814	BOLT-1/2 X 1.3/4	1				
19-14	D2902	SHEAVE	2				
19-15	64163-67	WASHER-.516X1X12	5				
19-16	016974	BRACKET-IDLER	1				
19-17	64141-6	NUT, 5/16-18	4				
19-18	002016	SPACER	1				
19-19	002295	SHIM	A/R				
	002296	SHIM	A/R				
19-20	016976	BRACKET, IDLER L.H.	1				
19-21	99-K63	BOLT, 1/2-13 X 2"	1				
19-22	64001-8	NUT-HEX JAM, 1/2-13	1				
19-23	64123-125	BOLT-HEX 1/2-13X2-3/4	1				
19-24	016591	SHAFT-SLOW LIFT CAM (16" & 18" ONLY - UNDER 54")	1				
	016592	SHAFT-FAST LIFT CAM (16" & 18" ONLY - 54" TO 72")	1				
	016594	SHAFT-FAST LIFT CAM (24" ONLY - UNDER 54")	1				
	002586	CAM-16" & 18" (16" & 18" ONLY - OVER 72")	1				
	002587	CAM-24" (24" ONLY - 54" TO 72")	1				

CUTTING BLADE ASSEMBLY (1570)

SOD
HARVESTER

FIGURE 20



**SOD
HARVESTER**

CUTTING BLADE ASSEMBLY(1570)

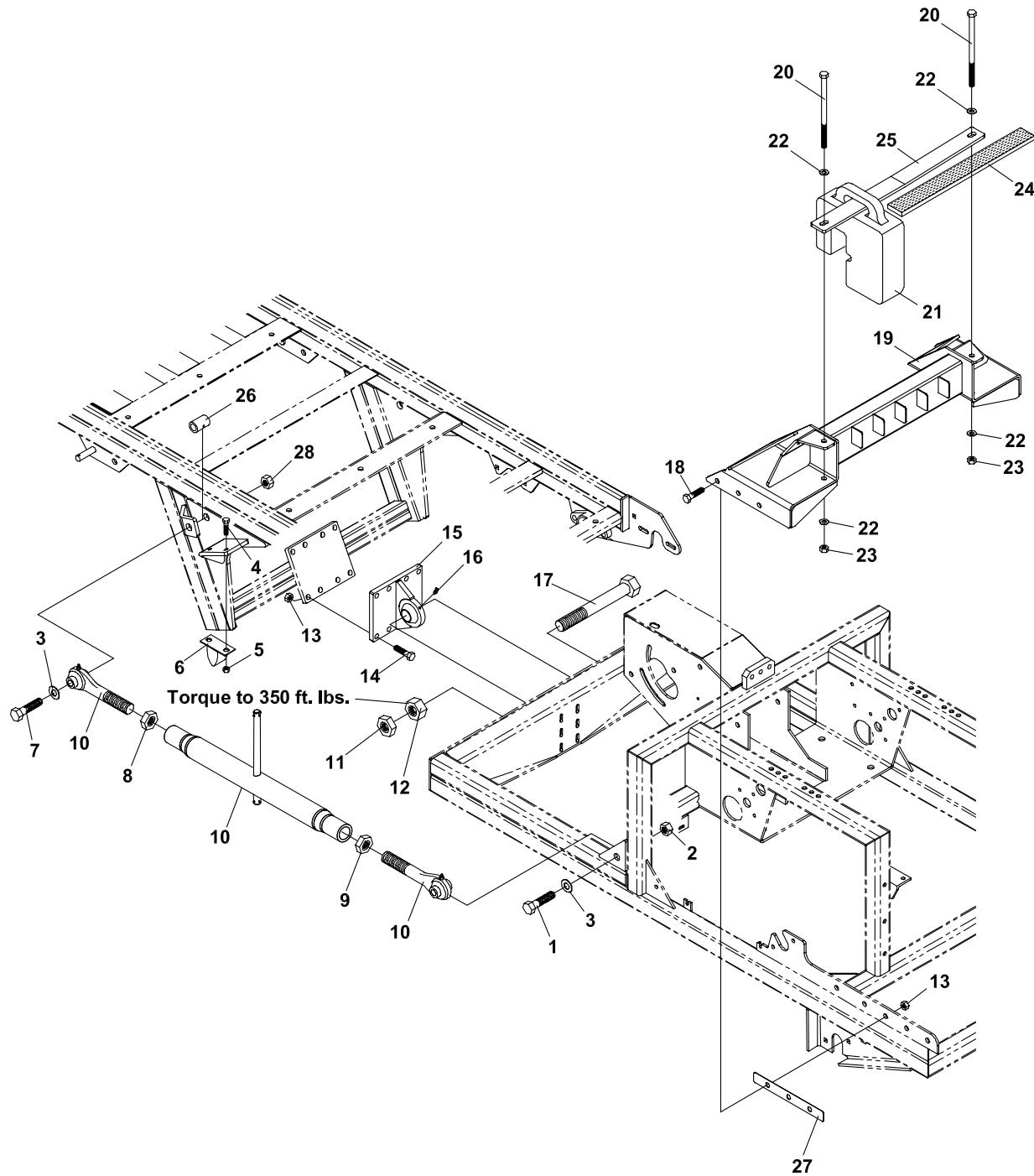
FIGURE 20

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
20-1	4132360	CUTTING HEAD 16" & 18"	1	20-28	64229-01	LOCKNUT-1/4-20	2
	4131818	CUTTING HEAD 24"	1	20-29	001304	BLADE-CUTOFF 16" WIDE	1
				001683		BLADE-SERRATED CUTOFF	1
20-2	6115508	TUBE	2			(16" WIDE)	
20-3	6109613	PIVOT-CYL TUBE	1	001305		BLADE-CUTOFF 18" WIDE	1
20-4	23-178	CYL-HYD 3 X 8	1	001676		BLADE-SERRATED CUTOFF	1
	23-179	SEAL KIT	1	001306		BLADE-CUTOFF - 24" WIDE	1
20-5	64163-06	WASHER	2	001677		BLADE-SERRATED CUTOFF	1
20-6	55-117	BEARING	2			(24" WIDE)	
20-7	64141-4	NUT-WLF 3/8-16	8	20-30	001446	MOUNT, CUTOFF BLADE	1
20-8	99-K62	BOLT-5/16-18 X 1-1/4	4			(USE ON 16" & 18")	
20-9	99-K64	BOLT-FLANGE 1/2-13 X 3/4	2	001447		MOUNT, CUTOFF BLADE	1
20-10	64006-05	LOCKWASHER-1/2	1			(USE ON 24")	
20-11	KM71018	STRAP	2	20-31	F3701	BOLT, PLOW GR 5	4
20-12	6115441	SHAFT-SPRING 16" & 18"	1	20-32	64123-88	BOLT, 3/8-16X2-3/4	1
	6115595	SHAFT-SPRING 24"	1	20-33	001507	BUMPER-RUBBER	1
20-13	64164-12	KEY-1/4X1/4X1	2	20-34	001764	BUSHING-RUBBER BUMPER	1
20-14	S2006	SPRING		20-35	6115437	BRACKET	1
		(USE QTY 5 ON 16" & 18")		20-36	64123-100	BOLT-3/8-16X2-1/4	1
		(USE QTY 7 ON 24")		20-37	64229-03	LOCKNUT-NYLON 3/8-16	2
20-15	6115395	SHAFT	2	20-38	6115667	ECCENTRIC SPRING CAM	2
20-16	4160726	CUT OFF FRAME ASSY.	1	20-39	001423	CLAMP, CUTOFF BLADE	1
		(USE ON 16" & 18")				(USE ON 16" & 18")	
	4137638	CUT OFF FRAME ASSY.	1	001424		CLAMP, CUTOFF BLADE	1
		(USE ON 24")				(USE ON 24")	
20-17	64123-72	BLT-HEX 1/2-13 X 2-1/2	2	20-40	64163-57	WASHER	5
20-18	64229-05	LOCKNUT, 1/2-13	2			(USE ON 16" & 18")	
20-19	6115442	SHAFT-SPRING 16" & 18"	1	94-16		FLAT WASHER	2
	6115596	SHAFT-SPRING 24"	1			(USE ON 24")	
20-20	G2501	PIN, HITCH CLIP	2	20-41	29-010	GREASE FITTING	
20-21	001301	FRAME, CUTOFF BLADE	1			(USE QTY 1 ON 16" & 18", QTY 2 ON 24")	
		(USE ON 16" & 18")		20-42	64141-6	NUT, 5/16-18	4
	001445	FRAME, CUTOFF BLADE	1	20-43	64141-13	NUT WLF 1/2-13	1
		(USE ON 24")		20-44	90-0856	BOLT, 1/2-13 X 7	1
20-22	64123-75	BOLT, 3/8-16X3	4	20-45	64163-16	WASHER-41/64 X 1-3/8 X 12	2
20-23	001417	PIN, BLADE PIVOT	1	20-46	N9021	SCREW	1
		(USE ON 16" & 18")		20-47	B8002	BEARING	1
	001418	PIN, BLADE PIVOT	1	20-48	64163-65	WASHER	4
		(USE ON 24")		20-49	07-C20	LOCKWASHER, 20MM	1
20-24	85-SS14	SET SCREW	2				
20-25	N9022	NUT	1				
20-26	64123-60	BOLT, 1/4-20X2	2				
20-27	453023	FLATWASHER, 1/4	4				

HEAD PIVOT ASSY & WEIGHT BAR (1570)

SOD
HARVESTER

FIGURE 21



**SOD
HARVESTER**

HEAD PIVOT ASSY & WEIGHT BAR (1570)

FIGURE 21

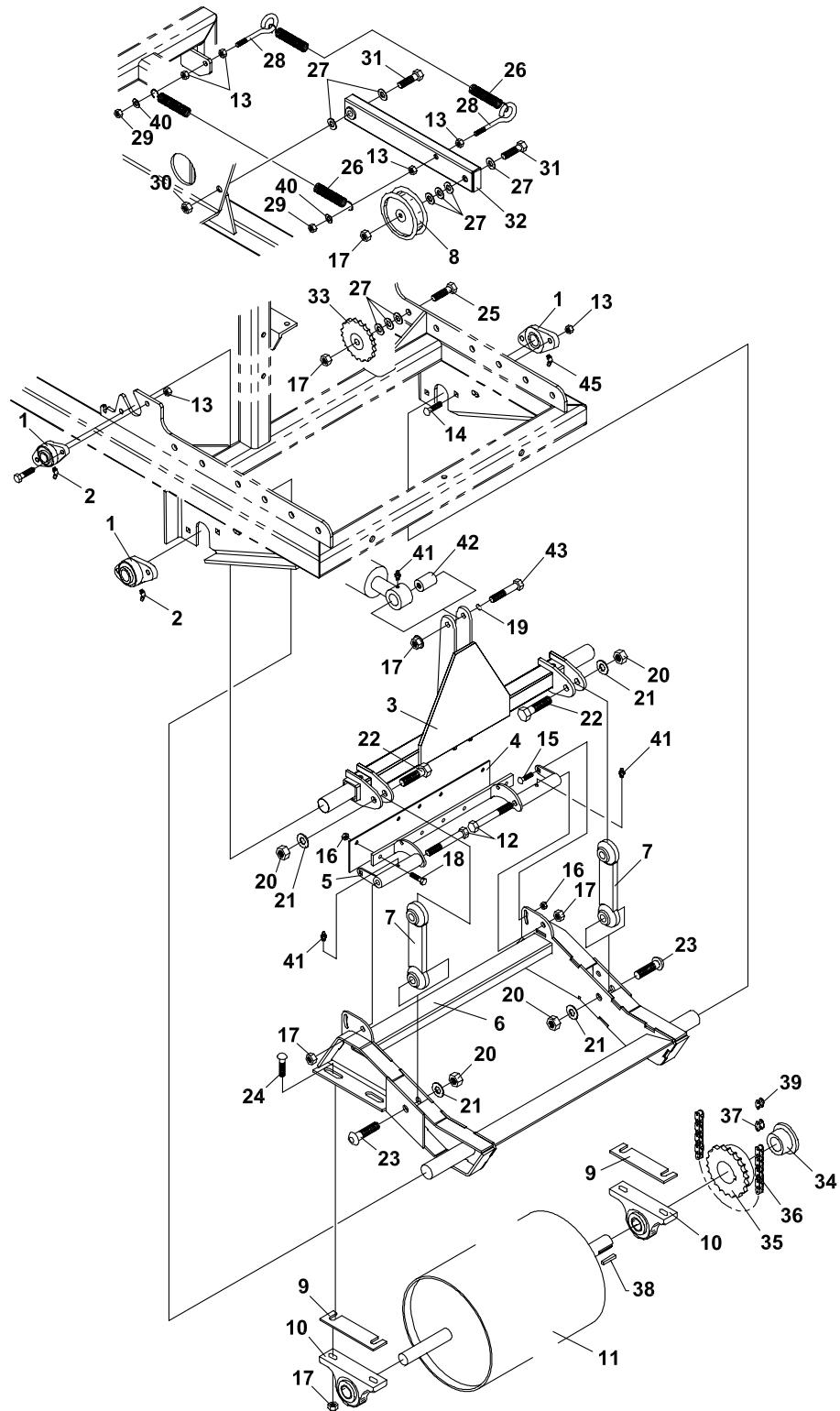
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
21-1	90-1228	BOLT,3/4-10 X 3-1/2	2				
21-2	64229-07	LOCKNUT-NYLON 3/4-10	2				
21-3	64163-06	WSHR-.768/.756X1.25X14	4				
21-4	64139-21	BLT-WLF 3/8-16X3/4	4				
21-5	64141-4	NUT-WLF 3/8-16	4				
21-6	014082	BUMPER, RUBBER	2				
21-7	64123-188	BLT-HEX 3/4-10 X 6	2				
21-8	F221810	NUT, JAM 1-1/8-7 - L.H.	2				
21-9	F221800	NUT, JAM 1-1/8-7 - R.H.	2				
21-10	KM82001	ARM, LINK	2				
21-11	99-E66	JAM NUT, 1-1/4	1				
21-12	92-20	NUT, 1-1/4	1				
21-13	64141-13	NUT WLF 1/2-13	14				
21-14	99-K56	BOLT-1/2-13 X 1-1/2	8				
21-15	6115771	MOUNT-SWIVEL BALL	1				
21-16	29-045	GREASE FITTING	1				
21-17	90-2044	BOLT, 1-1/4 X 5-1/2	1				
21-18	99-K85	BOLT-FLANGE 1/2-13X1-1/4	6				
21-19	6115993	WEIGHT BAR, 16/18 HEAD	1				
	6115992	WEIGHT BAR, 24" HEAD	1				
21-20	90-0868	BOLT,1/2 X 8-1/2	2				
21-21	62-540	WEIGHT	6				
21-22	64163-67	WASHER-.516X1X12GA	4				
21-23	64229-05	LOCKNUT, 1/2-13	2				
21-24	Q7475	WEATHERSTRIP-1/2 X 2 19"	1				
21-25	6115990	BAR, HOLD DOWN	1				
21-26	4136714	SPACER-CONVEYOR	2				
21-27	6109602	SHIM-WEIGHT BAR	2				
21-28	99-A12	LOCKNUT-STOVER 3/4-10	2				

NOTE
ITEMS 8, 9 & 10 ARE AVAILABLE
AS ASSEMBLY - 4160985.

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

SOD HARVESTER

FIGURE 22



**SOD
HARVESTER**

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

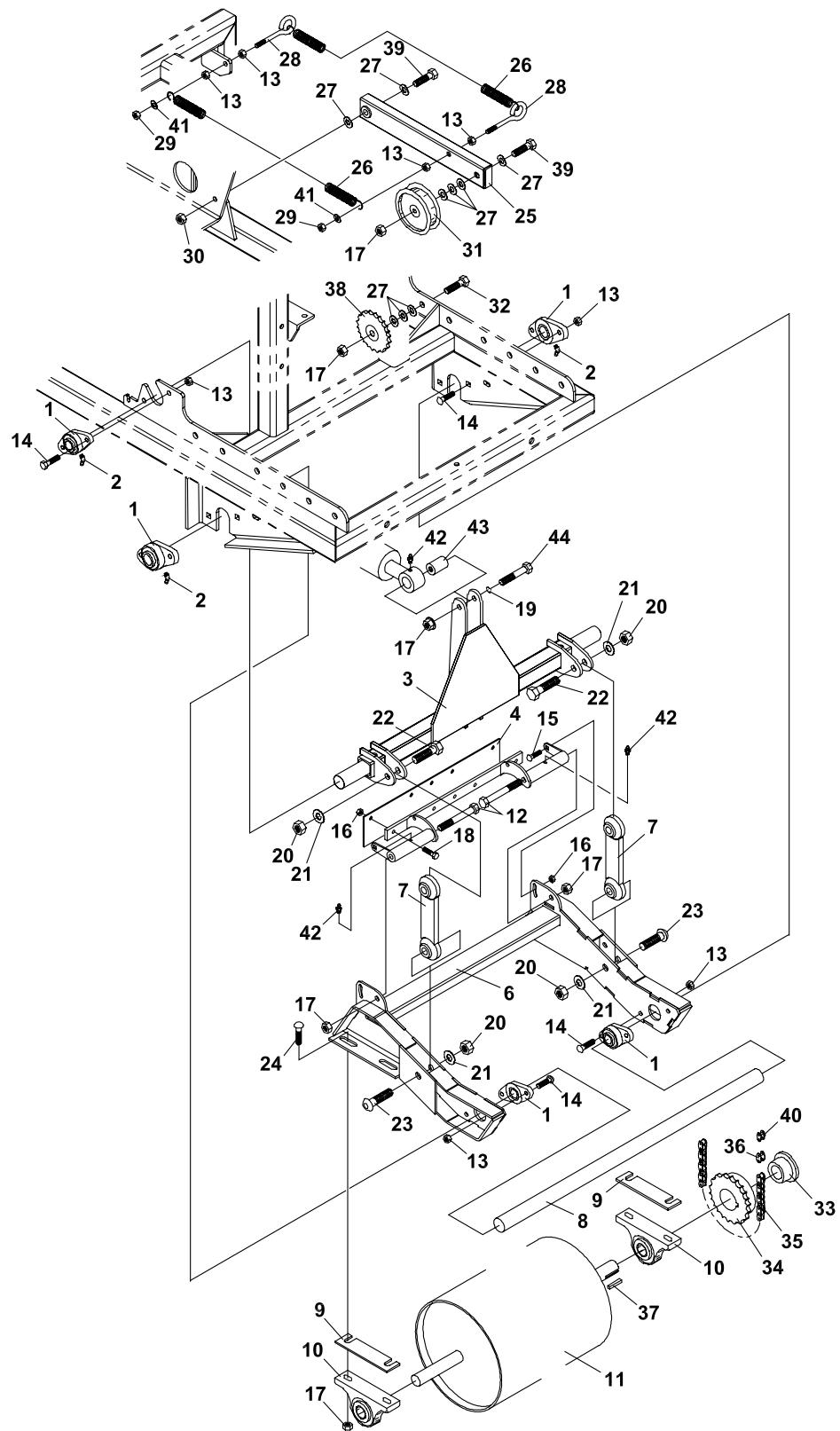
FIGURE 22

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
22-1	B0122	BEARING	4	22-37	81-056	CONNECTOR LINK, #40	1
22-2	29-045	GREASE FITTING	2	22-38	124422	KEY, 1/4 X 1/4 X 1-3/8	1
22-3	6115983	ROLLER DEPTH CRANK	1	22-39	81-076	#40 HALF LINK	A/R
22-4	4160687	BLADE-SCRAPER 15.5" SP	1	22-40	64163-61	WSHR .81X.406X16GA	2
	001326	BLADE-SCRAPER 16"	1	22-41	29-010	GREASE FITTING	3
	001327	BLADE-SCRAPER 18"	1	22-42	6115979	SPACER	1
22-5	6115491	SCRAPER FRAME	1	22-43	64123-125	BOLT-HEX 1/2-13X2-3/4	1
22-6	6115883	FRAME-RLR MOUNTING	1				
22-7	6115104	LIFT LINK	2				
22-8	D2902	SHEAVE, BELT IDLER	1				
22-9	002295	SHIM-10GA.	A/R				
	002296	SHIM-16GA.	A/R				
22-10	B1111	BEARING	2				
22-11	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				
22-12	64123-166	BLT-HEX 1/2-13X5-1/2	2				
22-13	64141-4	NUT-WLF 3/8-16	12				
22-14	64018-7	BLT-CRG 3/8-16X1-1/4	8				
22-15	97-0506	BLT-CRG 5/16-18 X 3/4	2				
22-16	64141-6	NUT, 5/16-18	7				
22-17	64141-13	NUT WLF 1/2-13	9				
22-18	64139-08	BOLT-5/16-18X3/4	5				
22-19	64006-05	LOCKWSHR-HELICAL 1/2	1				
22-20	99-A10	LOCKNUT-5/8-11	4				
22-21	64163-16	WASHER-41/64 X 1-3/8 X 12	4				
22-22	90-1018	BOLT, 5/8-11 X 2-1/4	2				
22-23	99-K98	BOLT, 5/8-11 X 2-1/4	2				
22-24	F5106	BOLT-CRG 1/2-13	4				
22-25	64123-24	BLT-HEX 1/2-13X2	1				
22-26	S2003	SPRING, EXTENSION	2				
22-27	64163-67	WASHER-.516X1X12GA	A/R				
22-28	99-K18	EYE-BOLT, 3/8 X 3-7/8	2				
22-29	99-A06	LOCKNUT	2				
22-30	64229-05	LOCKNUT, 1/2-13	1				
22-31	64123-31	BOLT-1/2-13X3	2				
22-32	6115877	IDLER ARM	1				
22-33	83-4017E08	IDLER	1				
22-34	83-H18	BUSHING	1				
22-35		SPROCKET	1				
		(REFER TO TABLE ON PAGES 72 & 73)					
22-36	56-RC40	CHAIN, ROLLER, #40 /FT	A/R				

ROLLER & CHAIN DRIVES (24") (1570)

SOD
HARVESTER

FIGURE 23



**SOD
HARVESTER**

ROLLER & CHAIN DRIVES (24") (1570)

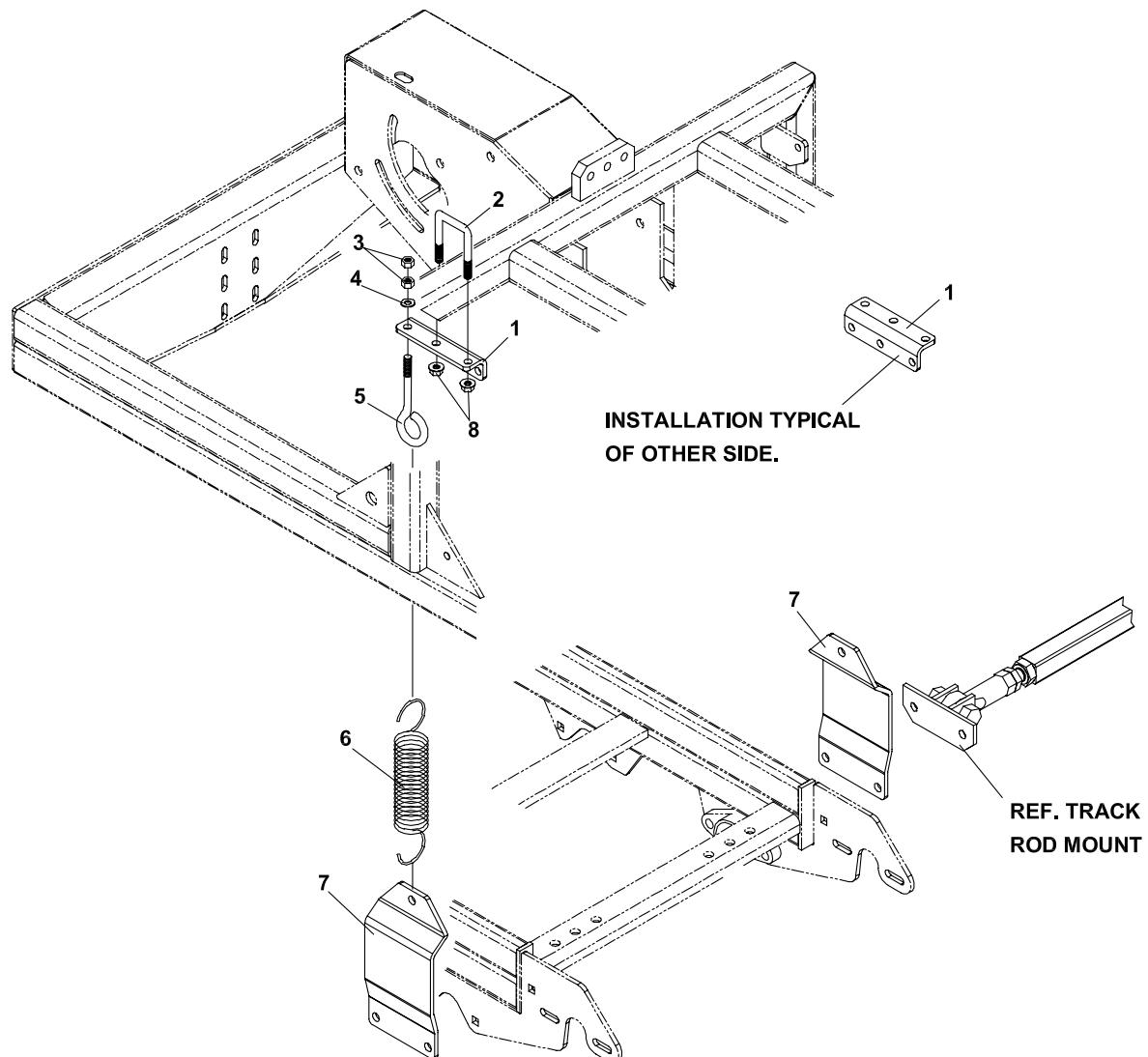
FIGURE 23

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
23-1	B0122	BEARING	6				
23-2	29-045	GREASE FITTING	2				
23-3	6115975	ROLLER DEPTH CRANK	1				
23-4	001328.6	BLADE-SCRAPER 24"	1				
23-5	6115509	SCRAPER FRAME	1				
23-6	6115888	FRAME-ROLLER MOUNTING	1				
23-7	6115104	LIFT LINK	2				
23-8	6115477	SHAFT-ROLLER MOUNT 24"	1				
23-9	002295	SHIM-10GA.	A/R				
	002296	SHIM-16GA.	A/R				
23-10	B1111	BEARING	2				
23-11	015999	ROLLER-8" DIA. 24"	1				
23-12	64123-166	BLT-HEX 1/2-13X5-1/2	2				
23-13	64141-4	NUT-WLF 3/8-16	16				
23-14	64018-7	BLT-CRG 3/8-16X1-1/4	12				
23-15	97-0506	BLT-CRG 5/16-18 X 3/4	2				
23-16	64141-6	NUT, 5/16-18	7				
23-17	64141-13	NUT WLF 1/2-13	9				
23-18	64139-08	BOLT-5/16-18X3/4	5				
23-19	64006-05	LOCKWSHR-HELICAL 1/2	1				
23-20	99-A10	LOCKNUT-5/8-11	4				
23-21	64163-16	WASHER-41/64 X 1-3/8 X 12	4				
23-22	90-1018	BOLT,5/8-11 X 2-1/4	2				
23-23	99-K98	BOLT, 5/8-11 X 2-1/4	2				
23-24	F5106	BOLT-CRG 1/2-13	4				
23-25	6115877	IDLER ARM	1				
23-26	S2003	SPRING, EXTENSION	2				
23-27	64163-67	WASHER-.516X1X12GA	A/R				
23-28	99-K18	EYE-BOLT, 3/8 X 3-7/8	2				
23-29	99-A06	LOCKNUT	2				
23-30	64229-05	LOCKNUT, 1/2-13	1				
23-31	D2902	SHEAVE	1				
23-32	99-K82	BOLT, FLANGE 1/2-13 X 2	1				
23-33	83-H20	BUSHING	1				
23-34		SPROCKET	1				
(REFER TO TABLE ON PAGES 72 & 73)							
23-35	56-RC40	CHAIN, ROLLER, #40 /FT	A/R				
23-36	81-056	CONNECTOR LINK, #40	1				
23-37	124422	KEY,1/4 X 1/4 X 1-3/8	1				
23-38	83-4017E08	IDLER	1				
23-39	64123-31	BOLT-1/2-13X3	2				
23-40	81-076	#40 HALF LINK	1				
23-41	64163-61	WSHR .81X.406X16GA	2				
23-42	29-010	GREASE FITTING	3				
23-43	6115979	SPACER	1				
23-44	64123-125	BOLT-HEX 1/2-13X2-3/4	1				

FLOAT ASSIST

SOD HARVESTER

FIGURE 24



**SOD
HARVESTER**

FLOAT ASSIST

FIGURE 24

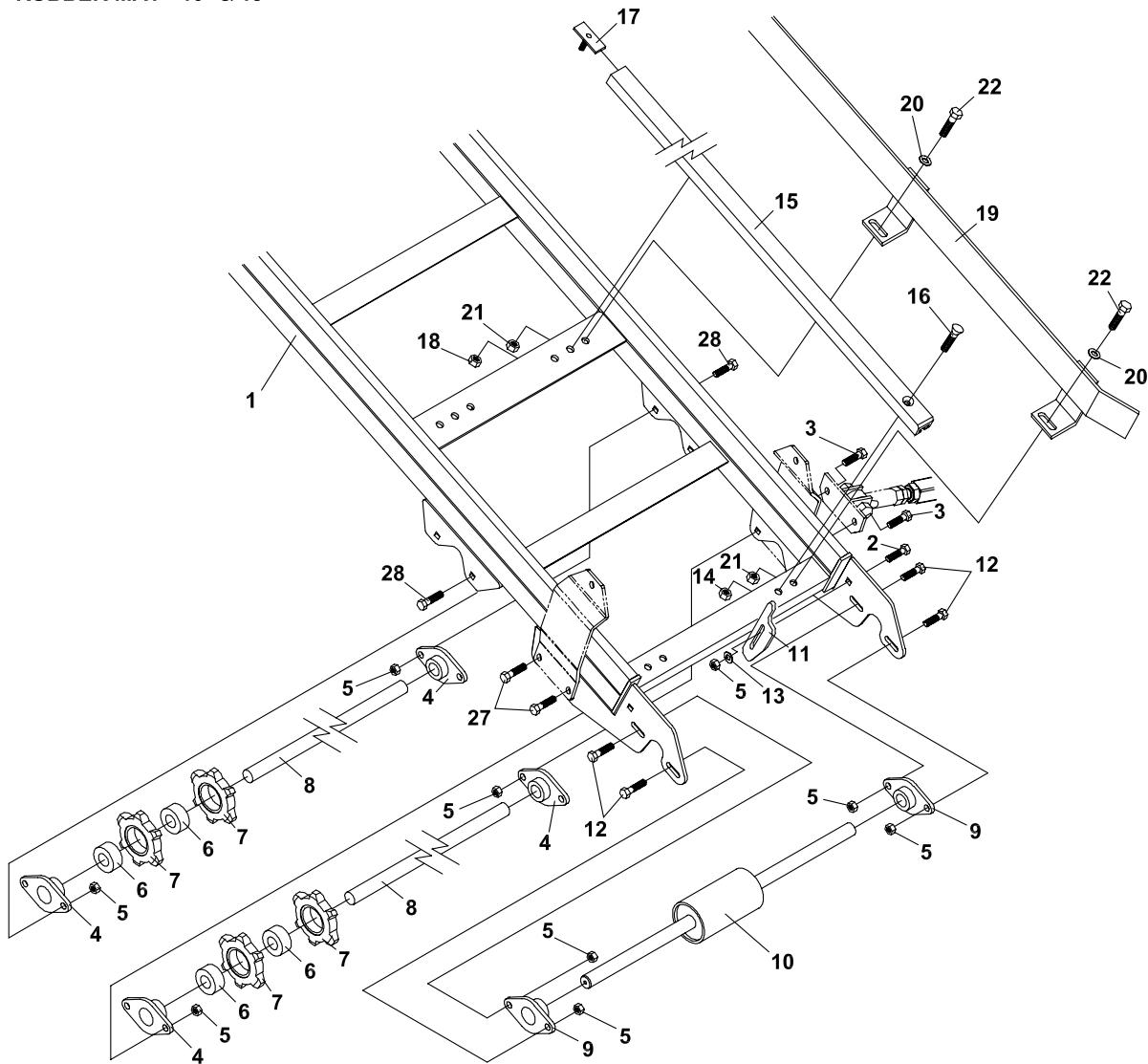
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
24-1	6115962	BRACKET, FLOAT ASSIST	2				
24-2	99-K49	U-BOLT	2				
24-3	64025-05	NUT-3/8-16 HEX	4				
24-4	64163-61	WSHR .81X.406X16GA	2				
24-5	99-K87	EYE-BOLT, 3/8-16 X 5	2				
24-6	S2006	SPRING-EXT	2				
24-7	6115963	BRKT-FLOAT ASSIST LWR	2				
24-8	64141-4	NUT-WLF 3/8-16	4				

RUBBER MAT - 16" & 18"

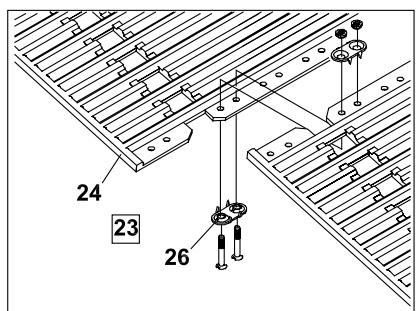
SOD HARVESTER

FIGURE 25

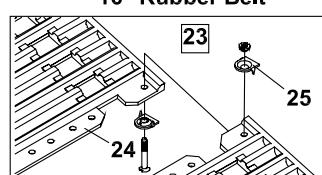
FRONT IDLERS & SLIDERS
RUBBER MAT - 16" & 18"



18" Rubber Belt



16" Rubber Belt



**SOD
HARVESTER**

RUBBER MAT - 16" & 18"

FIGURE 25

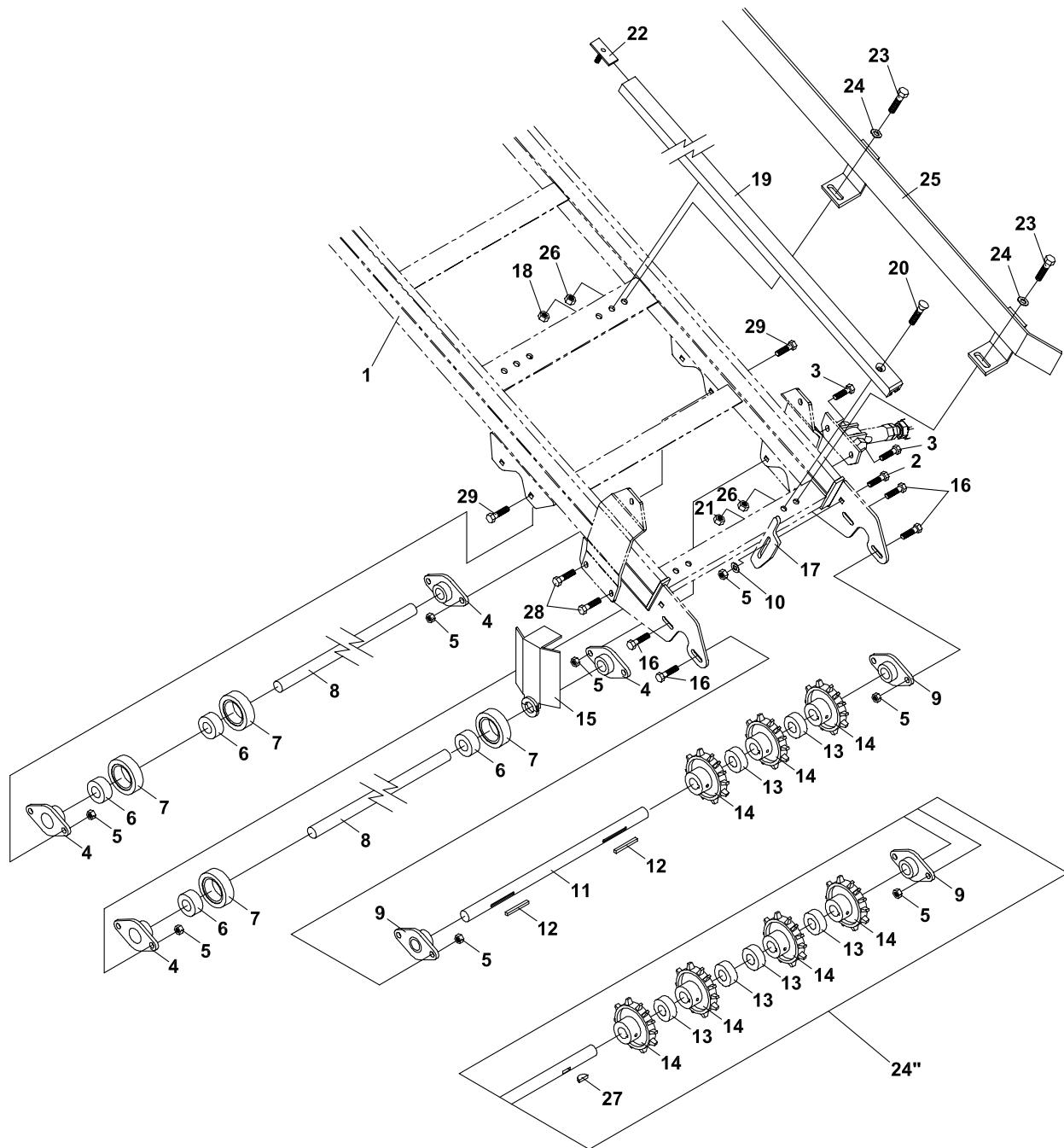
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
25-1	4131780	CONVEYOR, 16"/18" 1565/1570 1		25-25	002641	HALF MAT SPLICER (USED ON 16" ONLY)	2
	016392	CONVEYOR, 16"/18" 1560/1576 1		25-26	G8008	MAT SPLICER 16" (USE QTY 3 ON 16" & QTY 5 ON 18")	
25-2	F4101	BOLT-CRG 7/16-14 X 1-1/4	2	*	M5016	NUT DRIVER	1
25-3	90-0714	BOLT,7/16-14 X 1-3/4	2	*	03-028	CLIP-TRACK (WIDE)	A/R
25-4	016382	FLANGE, SHAFT (QTY 4 USED ON MODEL 1570) (QTY 2 USED ON MODEL 1576)		25-27	90-0712	BOLT,7/16-14 X 1-1/2	2
	F2607	SET SCREW, 5/16-18 X 1/4	2	25-28	90-0710	BOLT,7/16-14 X 1-1/4	4
25-5	64229-04	S LCK NUT-NYLN 7/16-14	14	* NOT ILLUSTRATED			
25-6	B2022	BEARING (QTY 4 USED ON MODEL 1570) (QTY 2 USED ON MODEL 1576)					
25-7	014268	DRIVESPROCKET (QTY 4 USED ON MODEL 1570) (QTY 2 USED ON MODEL 1576)					
25-8	009472	SHAFT, IDLER (QTY 2 USED ON MODEL 1570) (QTY 1 USED ON MODEL 1576)					
25-9	55-FB23016	BEARING	2				
25-10	016633	ROLLER, CROWN 16"/18"	1				
25-11	016352	PLATE-ADJ WEDGE	2				
25-12	F4104	BOLT-CRG 7/16"	4				
25-13	64163-43	WSHR.443/.454X1X11	2				
25-14	64229-05	LOCKNUT, 1/2-13 NYLON	2				
25-15	016361	SLIDER, CONVEYOR	2				
25-16	F5736	SCREW	2				
25-17	016661	SLIDER T-BOLT	6				
25-18	F3013	LOCKNUT-FLANGED	6				
25-19	016425	GUIDE-SOD LH 16"	1				
*	016426	GUIDE-SOD RH 16"	1				
25-20	64163-67	WASHER-.516X1X12	6				
25-21	F5012	NUT, JAM	6				
25-22	99-K59	BOLT, 1/2-13 X 1	6				
25-23	A02009	KIT-16" RUBBER BELT ASSY 1					
	A02010	KIT-18" RUBBER BELT ASSY 1					
25-24	002636	BELT-16" CONVEYOR	1				
	002637	BELT-18" CONVEYOR	1				

MINTEX MAT - 16", 18" & 24"

SOD HARVESTER

FIGURE 26

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



**SOD
HARVESTER**

MINTEX MAT - 16", 18" & 24"

FIGURE 26

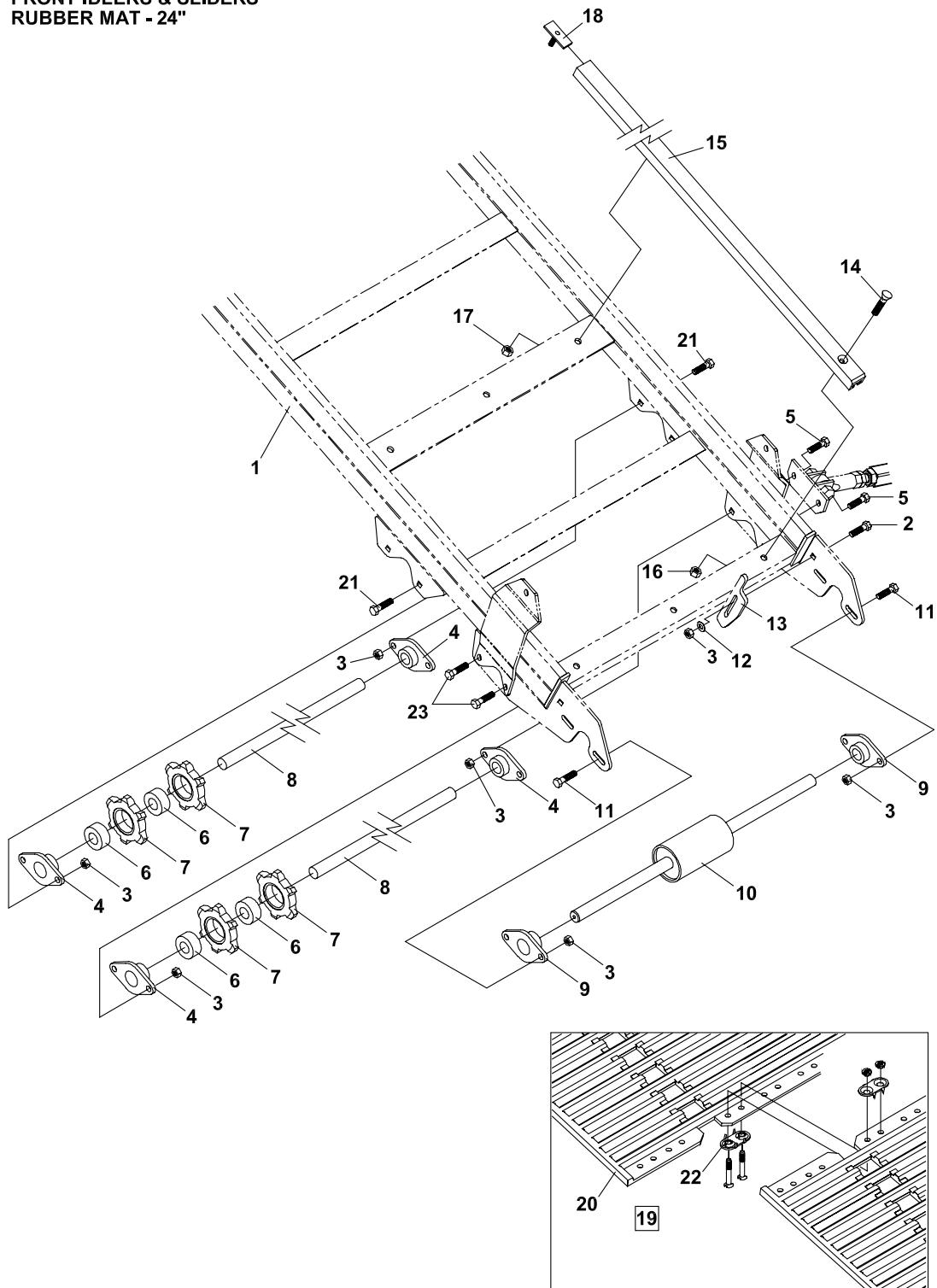
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
26-1	4131780	CONVEYOR-16/18" 1565/1570	1	26-23	99-K59	BOLT, 1/2-13 X 1 BH	6
	016392	CONVEYOR-16/18" 1560/1576	1	26-24	64163-67	WASHER-.516X1X12	6
	4133112	CONVEYOR-24" 1565/1570	1	26-25	016425	GUIDE-SOD LH 16"	1
	016393	CONVEYOR-24" 1560/1576	1		016426	GUIDE-SOD RH 16"	1
26-2	F4101	BOLT-CRG 7/16-14 X 1-1/4	2	26-26	F5012	NUT, JAM NYLON INSERT	6
26-3	90-0714	BOLT-7/16-14 X 1-3/4	2	26-27	G8019	KEY-1/4 X 1 (24")	2
26-4	016382	FLANGE-SHAFT	4	*	001510	BELT-MINTEX CONVEYOR (USED ON 16")	1
	F2607	SET SCREW, 5/16-18 X 1/4	2	*	001511	BELT-MINTEX CONVEYOR (USED ON 18")	1
26-5	64229-04	LOCKNUT-7/16-14	14	*	001512	BELT-MINTEX CONVEYOR (USED ON 24")	1
26-6	B2022	BEARING (USE QTY 4 ON 16" & 18", QTY 8 ON 24")		26-28	90-0712	BOLT,7/16-14 X 1-1/2	2
26-7	014074	IDLER ROLLER (USE QTY 4 ON 16" & 18", QTY 8 ON 24")		26-29	90-0710	BOLT,7/16-14 X 1-1/4	4
26-8	009472	SHAFT-16" & 18"	2				
	016683	SHAFT-24"	2				
26-9	55-FB23016	BEARING	2			* NOT ILLUSTRATED	
26-10	64163-43	WSHR.443/.454X1X11	2				
26-11	016649	SHAFT-IDLER 16" & 18"	1				
	016650	SHAFT-IDLER 24"	1				
26-12	124422	KEY,1/4 X 1/4 X 1-3/8	2				
26-13	85-SC16	SET COLLAR (USE QTY 2 ON 16" & 18", QTY 4 ON 24")					
26-14	014058	SPROCKET, THIN (USE QTY 3 ON 16" & 18", QTY 4 ON 24")					
26-15	002206	GUIDE, MAT (USED ON 16" & 18" ONLY)	1				
26-16	F4104	BOLT-CRG 7/16"	4				
26-17	016352	PLATE-ADJ WEDGE	2				
26-18	F3013	LOCKNUT-FLANGED (USE QTY 6 ON 16" & 18", QTY 9 ON 24")					
26-19	016361	SLIDER-CONVEYOR (USE QTY 2 ON 16" & 18", QTY 3 ON 24")					
26-20	F5736	SCREW (USE QTY 2 ON 16" & 18", QTY 3 ON 24")					
26-21	64229-05	LOCKNUT, 1/2-13 (USE QTY 2 ON 16" & 18", QTY 3 ON 24")					
26-22	016661	SLIDER-T BOLT (USE QTY 6 ON 16" & 18", QTY 9 ON 24")					

RUBBER MAT - 24"

SOD HARVESTER

FIGURE 27

FRONT IDLERS & SLIDERS
RUBBER MAT - 24"



**SOD
HARVESTER**

RUBBER MAT - 24"

FIGURE 27

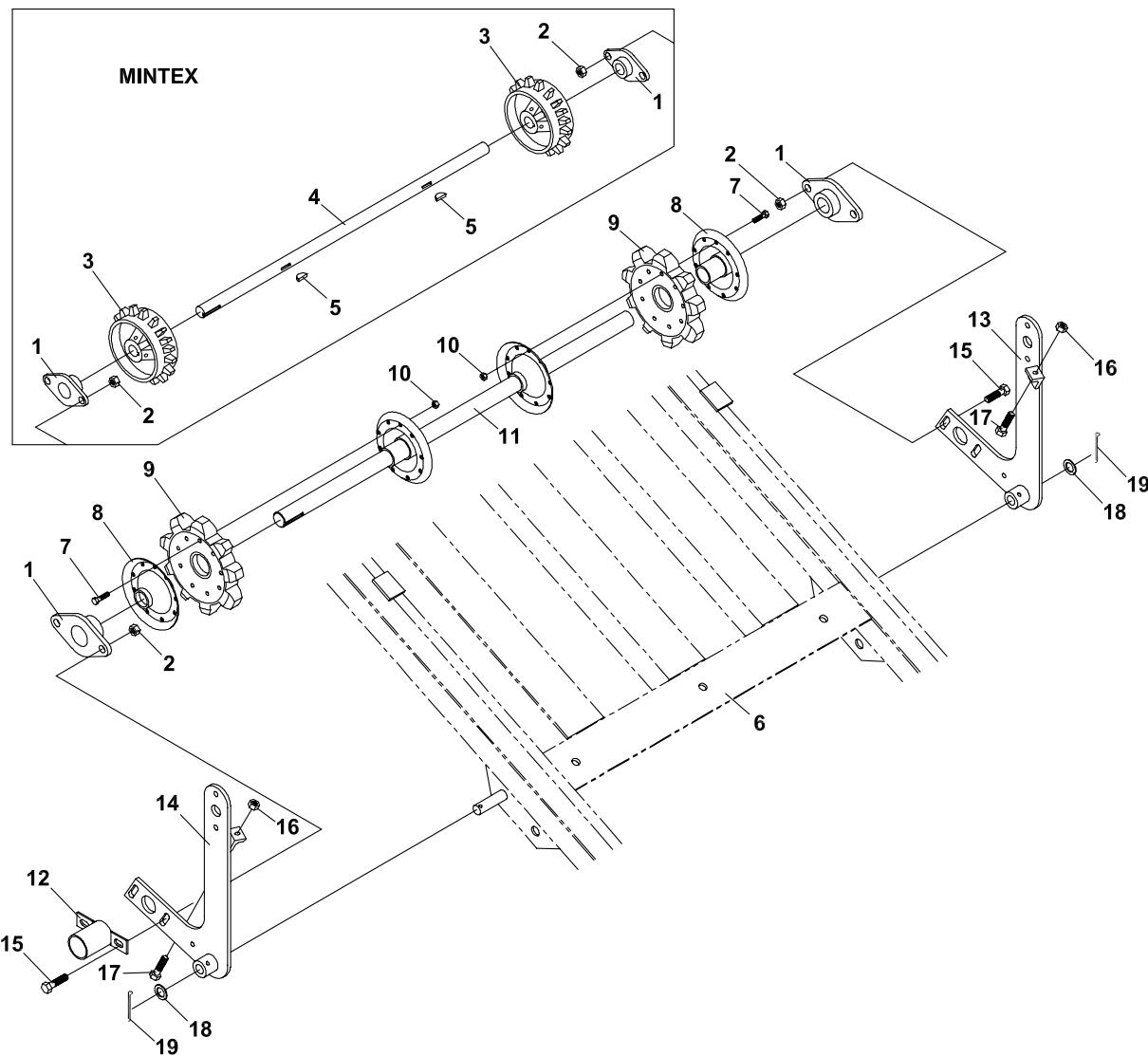
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
27-1	4133112	CONVEYOR, 24" 1565/1570	1				
	016393	CONVEYOR, 24" 1560/1576	1				
27-2	F4101	BOLT-CRG 7/16-14 X 1-1/4	2				
27-3	64229-04	S LCK NUT-NYLN 7/16-14	14				
27-4	016382	FLANGE, SHAFT	4				
	F2607	SET SCREW	2				
27-5	90-0714	BOLT,7/16-14 X 1-3/4	2				
27-6	B2022	BEARING	4				
27-7	014268	SPROCKET	4				
27-8	016683	SHAFT-IDLER	2				
27-9	55-FB23016	BEARING	2				
27-10	002625	CROWN ROLLER 24"	1				
27-11	F4104	BOLT-CRG 7/16	4				
27-12	64163-43	WSHR.443/.454X1X11	2				
27-13	016352	PLATE-ADJ WEDGE	2				
27-14	F5736	SCREW	3				
27-15	016361	SLIDER-CONVEYOR	3				
27-16	64229-05	LOCKNUT, 1/2-13	3				
27-17	F3013	LOCKNUT-FLANGED	9				
27-18	016661	SLIDER T-BOLT	9				
27-19	A02011	KIT-24" RUBBER BELT ASSY	1				
27-20	002638	BELT-24" CONVEYOR	1				
27-21	90-0710	BOLT,7/16-14 X 1-1/4	4				
27-22	G8008	MAT SPLICER	7				
*	M5016	NUT DRIVER	1				
*	03-028	CLIP-TRACK WIDE	A/R				
27-23	90-0712	BOLT,7/16-14 X 1-1/2	2				

* NOT ILLUSTRATED

MID IDLER ASSEMBLY

SOD
HARVESTER

FIGURE 28



**SOD
HARVESTER**

MID IDLER ASSEMBLY

FIGURE 28

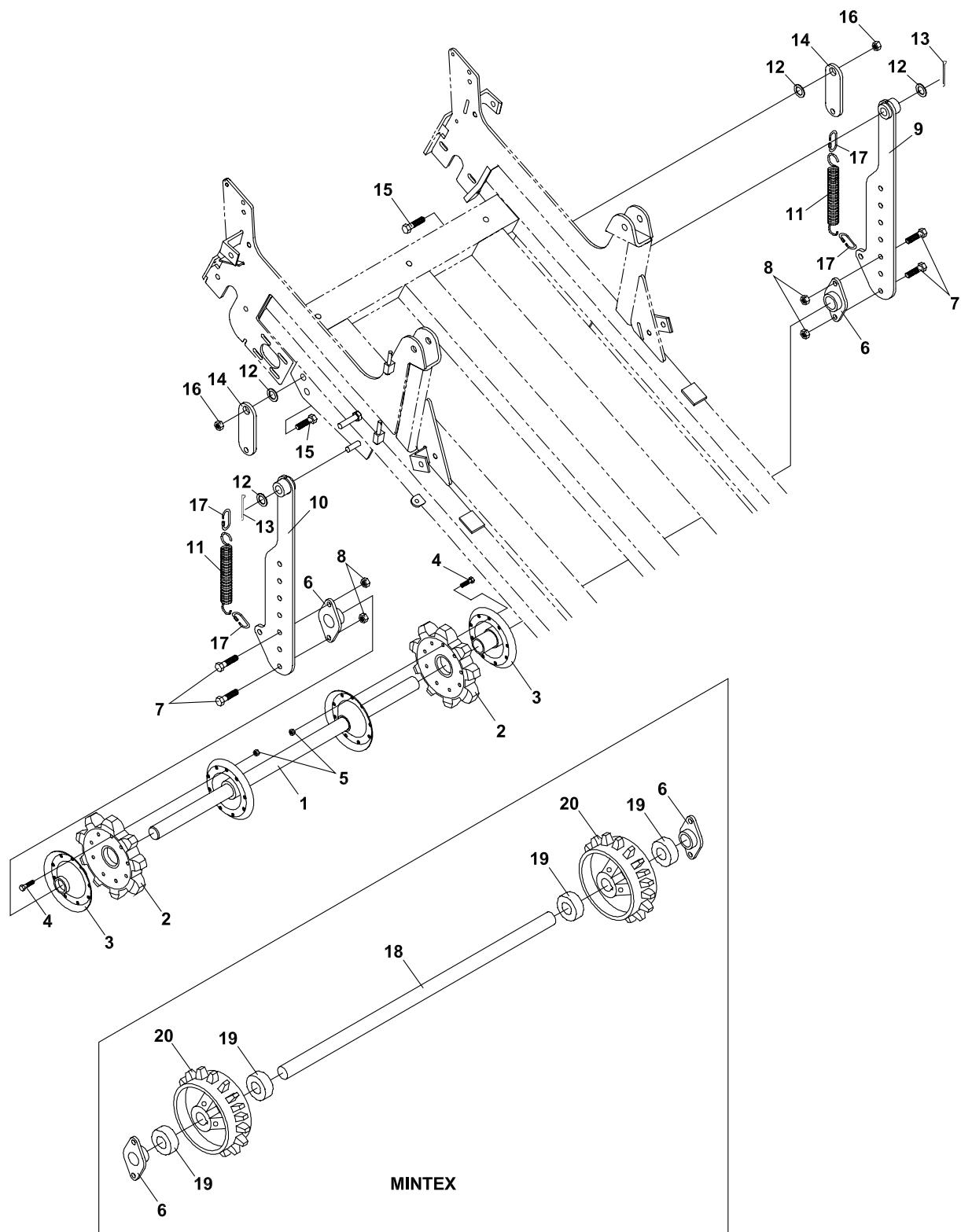
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
28-1	55-FB23012	BEARING	2				
28-2	F3013	LOCKNUT-FLANGED	4				
28-3	001576	SPROCKET	2				
	85-SS09	SET SCREW	2				
28-4	001406	SHAFT, IDLER 16-18"	1				
	001407	SHAFT, DRIVE- 4" ROLLER	1				
28-5	64164-19	KEY WOODRUFF	2				
28-6	4131780	CONVEYOR, 16/18" 1565/1570	1				
	016392	CONVEYOR, 16/18" 1560/1576	1				
	4133112	CONVEYOR, 24" 1565/1570	1				
	016393	CONVEYOR, 24" 1560/1576	1				
28-7	64123-89	BOLT-HEX 1/4-20X3/4	18				
28-8	D8001	FLANGE-SPROCKET	2				
28-9	83-053	SPROCKET	2				
28-10	64229-01	LOCKNUT-1/4-20 NYLON	18				
28-11	014128	SHAFT, IDLER 18"	1				
	002611	SHAFT, IDLER 24"	1				
28-12*	015558	DWG-IDLER SHAFT GUARD	1				
		(ITEMS 13 & 14 INCLUDE 1 29-010)					
28-13	001405	4" L.H. ROLLER ARM	1				
		(USED ON 16" & 18" ONLY)					
	006556	4" L.H. ROLLER ARM	1				
		(USED ON 24" ONLY)					
28-14	001404	4" R.H. ROLLER ARM	1				
28-15	99-K73	BOLT-3/8-16 X 1-1/2	4				
28-16	64001-6	NUT-HEX JAM,3/8-16	2				
28-17	F3748	BOLT	2				
28-18	F6051	WASHER, FLAT 5/8" ID	2				
28-19	02-CP0512	COTTER PIN	2				

* USED ON SLABBING AND FOLDING ONLY

TENSIONING BELT IDLER

SOD
HARVESTER

FIGURE 29



**SOD
HARVESTER**

TENSIONING BELT IDLER

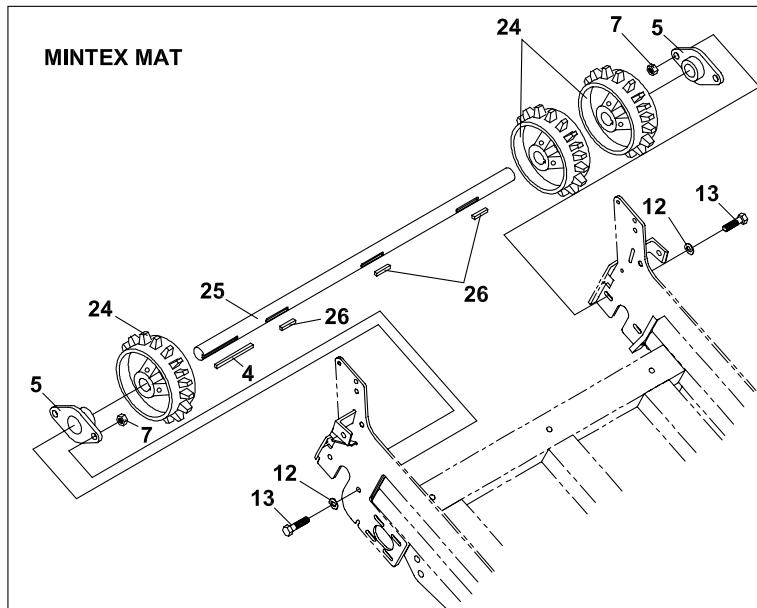
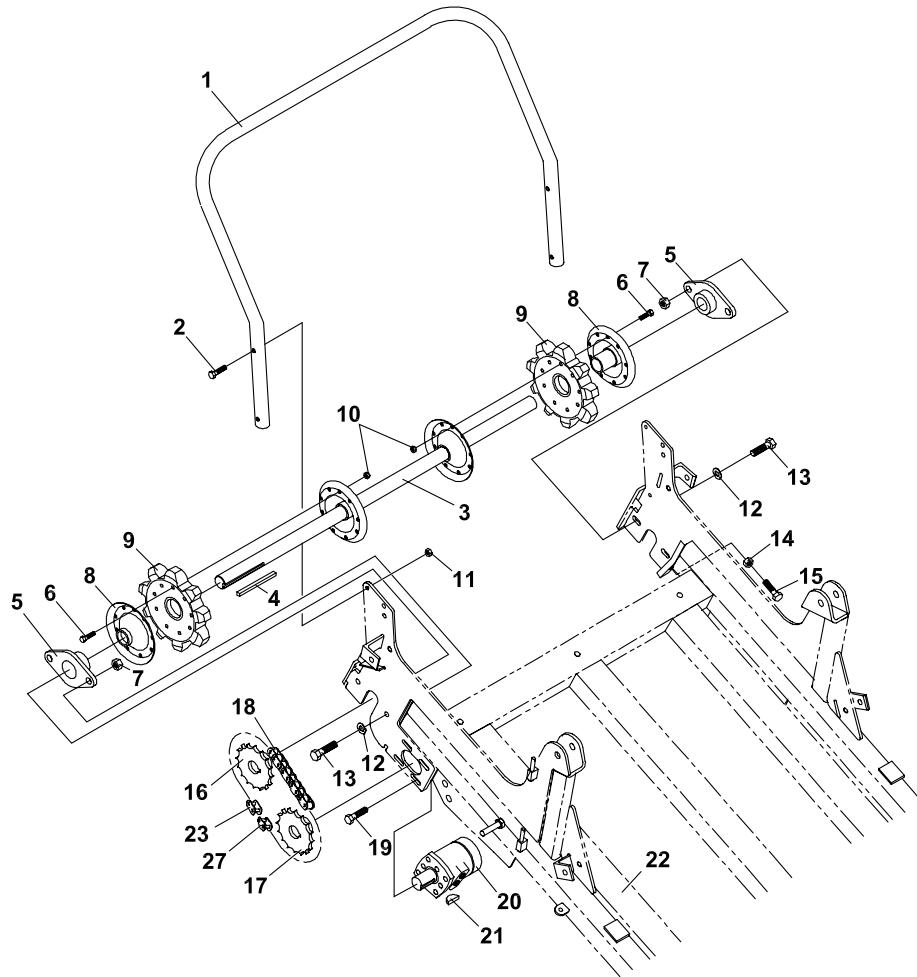
FIGURE 29

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
29-1	016647	SHAFT, IDLER (16" & 18" RUBBER MAT)	1				
	4136960	SHAFT, IDLER (24" RUBBER MAT)	1				
29-2	83-053	SPROCKET	2				
29-3	D8001	FLANGE, SPROCKET	2				
29-4	64123-89	BOLT-HEX 1/4-20X3/4	18				
29-5	64229-01	LOCKNUT-1/4-20 NYLON	18				
29-6	B0121	BEARING	2				
29-7	99-K73	BOLT-3/8-16 X 1-1/2	4				
29-8	F3013	LOCKNUT	4				
(ITEMS 9 & 10 INCLUDE 1 29-010)							
29-9	016637	TENSION ARM LH	1				
29-10	016638	TENSION ARM RH	1				
29-11	S2003	SPRING, EXTENSION	2				
29-12	F6051	WASHER	4				
29-13	02-CP0512	COTTER PIN	2				
29-14	016640	MOUNT-IDLER SPRING	2				
29-15	64123-109	BLT-HEX 5/8-11X1-1/2	2				
29-16	F6010	NUT, FLANGED	2				
29-17	G8084	QUICK LINK-3/16	4				
29-18	016648	SHAFT-16" & 18"	1				
	002615	SHAFT-24"	1				
29-19	85-SC16	SET COLLAR	4				
29-20	001351	SPROCKET	2				

CONVEYOR DRIVE

SOD HARVESTER

FIGURE 30



**SOD
HARVESTER**

CONVEYOR DRIVE

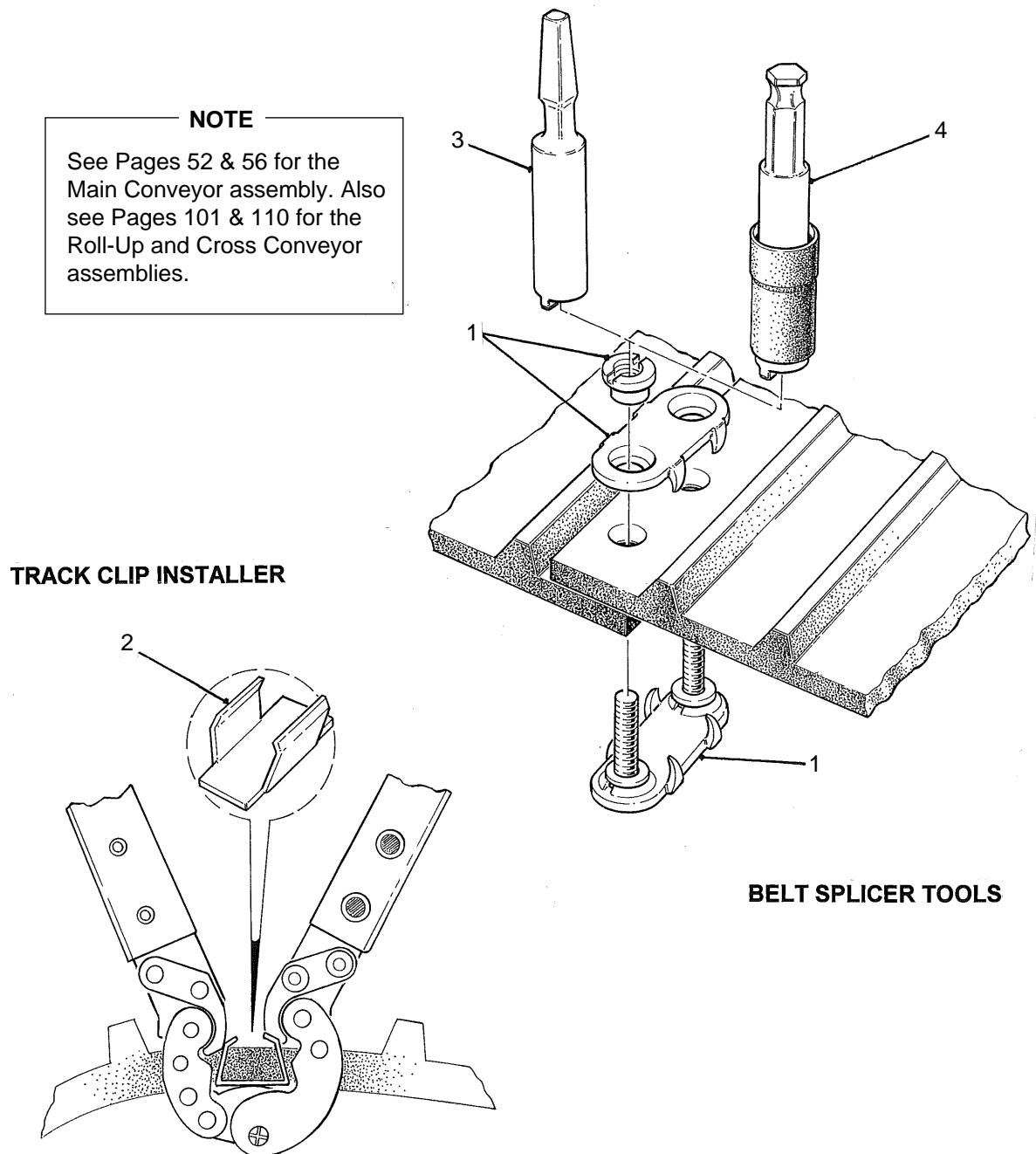
FIGURE 30

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
30-1	016379	TUBE,HANDRAIL-16/18"	1				
	016380	HANDRAIL TUBE-24"	1				
30-2	64123-69	BOLT-5/16-18X1-1/2	4				
30-3	014081	SHAFT-CONVEYOR DRIVE (USED ON 16" & 18")	1				
	002599	SHAFT-CONVEYOR DRIVE (USED ON 24")	1				
30-4	124458	KEY,1/4 X 1/4 X 3-5/8	1				
30-5	55-FB23016	BEARING	2				
30-6	64123-89	BOLT-HEX 1/4-20X3/4	18				
30-7	64229-04	S LCK NUT-NYLN 7/16-14	4				
30-8	D8001	FLANGE, SPROCKET	2				
30-9	83-053	SPROCKET	2				
30-10	64229-01	LOCKNUT-1/4-20	18				
	90-0716	BOLT, 7/16 UNC X 2	4				
30-11	64141-6	NUT, 5/16-18	4				
30-12	99-B52	WASHER	4				
30-13	90-0712	BOLT,7/16-14 X 1-1/2	4				
30-14	64025-05	NUT-3/8-16 HEX	1				
30-15	99-K33	BOLT, 3/8-16 X 2	1				
30-16	D1216	SPROCKET	1				
30-17	D1202	SPROCKET	1				
30-18	56-RC50	CHAIN-ROLLER	1				
30-19	64139-24	BLT-WLF 3/8-16 X 1	4				
30-20	KH30007	MOTOR - ROLL-UP	1				
	KH70054	SEAL KIT. ROLL-UP MOTOR	1				
30-21	G8019	KEY, WOODRUFF 1/4 X 1"	1				
30-22	4131780	CONVEYOR, 16/18" 1565	1				
	4133112	CONVEYOR, 24" 1565	1				
30-23	81-053	CONNECTOR LINK	1				
30-24	001351	SPROCKET	3				
	85-SS14	SET SCREW	2				
30-25	001349	SHAFT-CONVEYOR DRIVE (16" & 18")	1				
	001350	SHAFT-CONVEYOR DRIVE (24")	1				
30-26	124422	KEY,1/4 X 1/4 X 1-3/8	3				
30-27	81-055	HALFLINK	1				

TRACK CLIP INSTALLER & SPLICER TOOLS

SOD
HARVESTER

FIGURE 31



**SOD
HARVESTER**

TRACK CLIP INSTALLER & SPLICER TOOLS

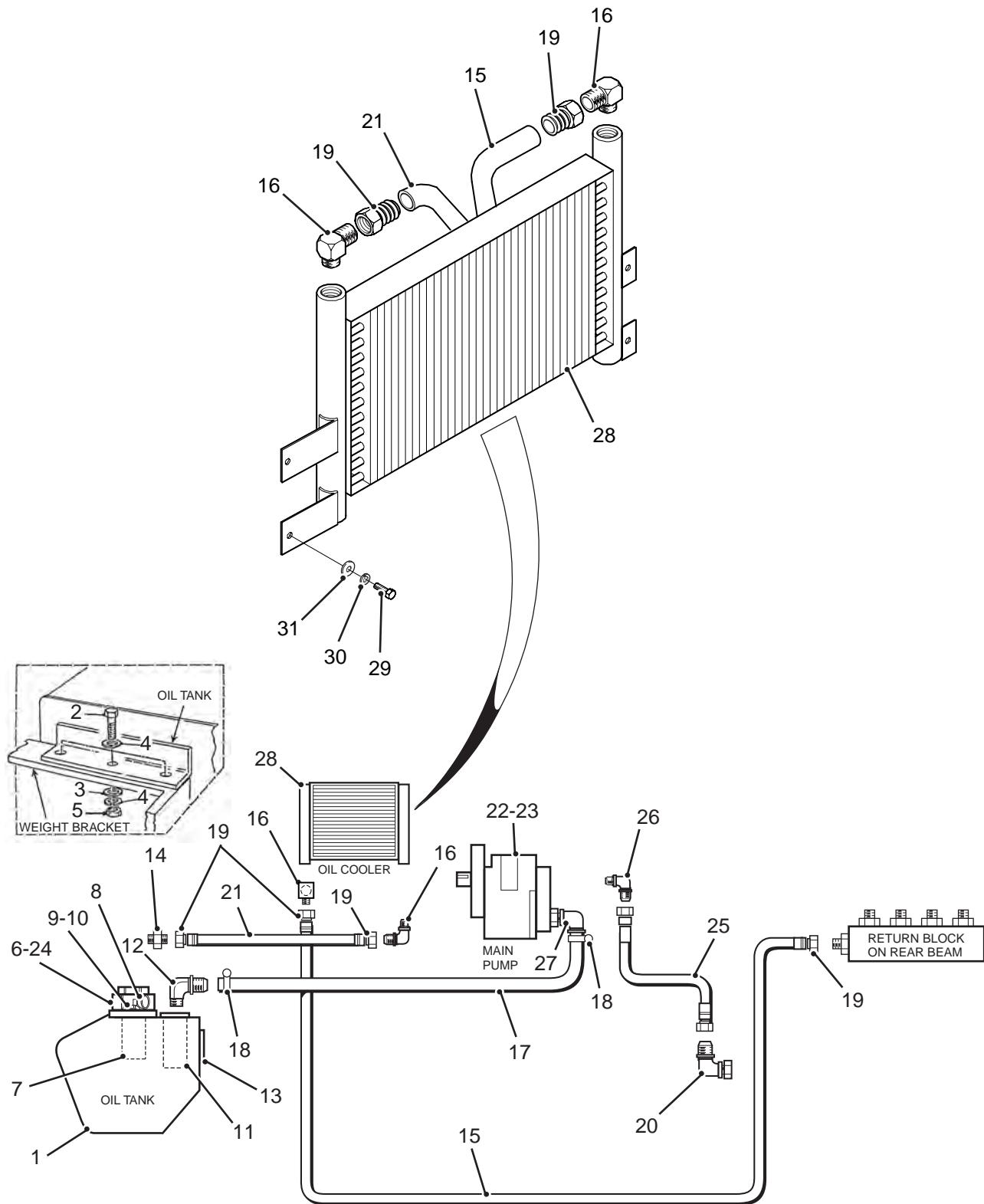
FIGURE 31

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
31-1	KD90001	SPLICE. CONVEYOR MAT	REF.				
31-2	KD90003	TRACK CLIP	1				
	KD90004	TRACK CLIP - 24 IN. MAT	REF.				
31-3	KD90000	TOOL. BELT SPLICER STD.	1				
31-4	KD89999	TOOL. BELT SPLICER OPT.	1				

OIL COOLER

SOD HARVESTER

FIGURE 32



**SOD
HARVESTER**

OIL COOLER

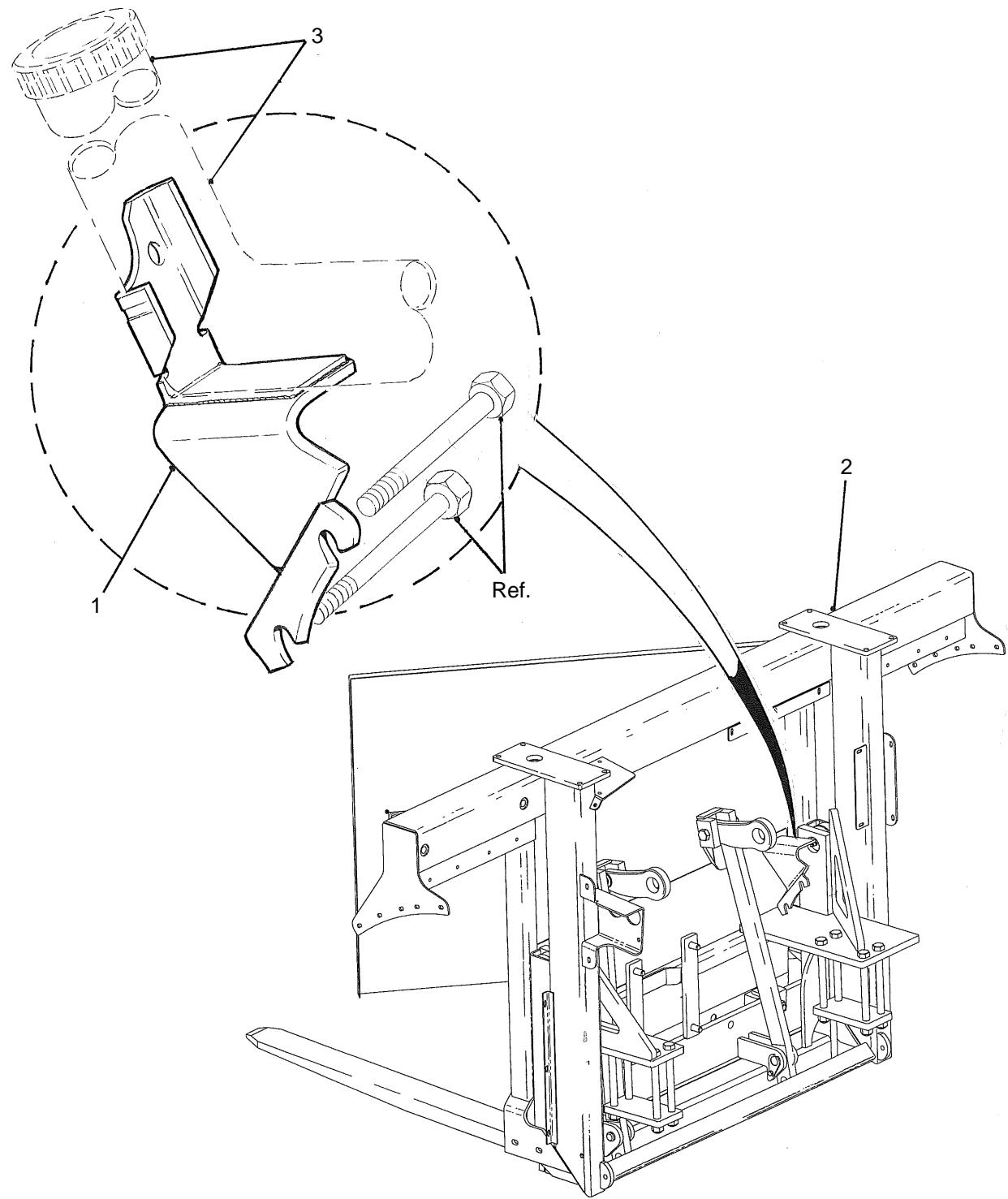
FIGURE 32

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
32-1	H310136	HYDRAULIC TANK	1				
32-2	F040814	BOLT 1/2 UNC X 1 1/2 GR.8	3				
32-3	F320800	WASHER 1/2	3				
32-4	F310800	LOCKWASHER 1/2	3				
32-5	F230800	NUT 1/2 UNC	3				
32-6	KH40021	RETURN FILTER/BREATHER	1				
32-7	KH40022	FILTER ELEMENT	1				
32-8	KH40019	FILTER INDICATOR	1				
32-9	F010512	BOLT 5/16 UNC X 1 1/4 GR.8	2				
32-10	F310500	LOCKWASHER 5/16	2				
32-11	KH40020	SUCTION STRAINER	1				
32-12	24-24-430292	FITTING. STRGHT. THREAD	1				
32-13	KH10002	SIGHT LEVEL GAUGE	1				
32-14	12-16-070287	FITTING. STRGHT. THREAD	5				
32-15	H100582	HOSE. COOLER 'IN'	1				
32-16	12-16-070102	FITTING. PIPE THREAD	2				
32-17	H100583	SUCTION HOSE	1				
32-18	KM60007	HOSE CLAMP	2				
32-19	KH01109	HOSE END. SWIVEL BARB	5				
32-20	12-12-070221	FITTING. 3/4 SWIVEL ELBOW	1				
32-21	H100575	HOSE. COOLER 'OUT'	1				
32-22	KH30040	GEAR PUMP	1				
32-23	KH70101	SEAL KIT. GEAR PUMP	1				
32-24	KH70047	SEAL KIT. FILTER	1				
32-25	H500660	HOSE ASSEMBLY	1				
32-26	12-12-070220	FITTING. 12-12	1				
32-27	24-20-430292	FITTING. 24-20	1				
32-28	H310323	OIL COOLER	1				
32-29	F040406	BOLT 1/4 UNC X 3/4 GR.8	4				
32-30	F310400	LOCKWASHER 1/4	4				
32-31	F320400	WASHER 1/4	4				

FUEL FILLER BRACKET

SOD HARVESTER

FIGURE 33



**SOD
HARVESTER**

FUEL FILLER BRACKET

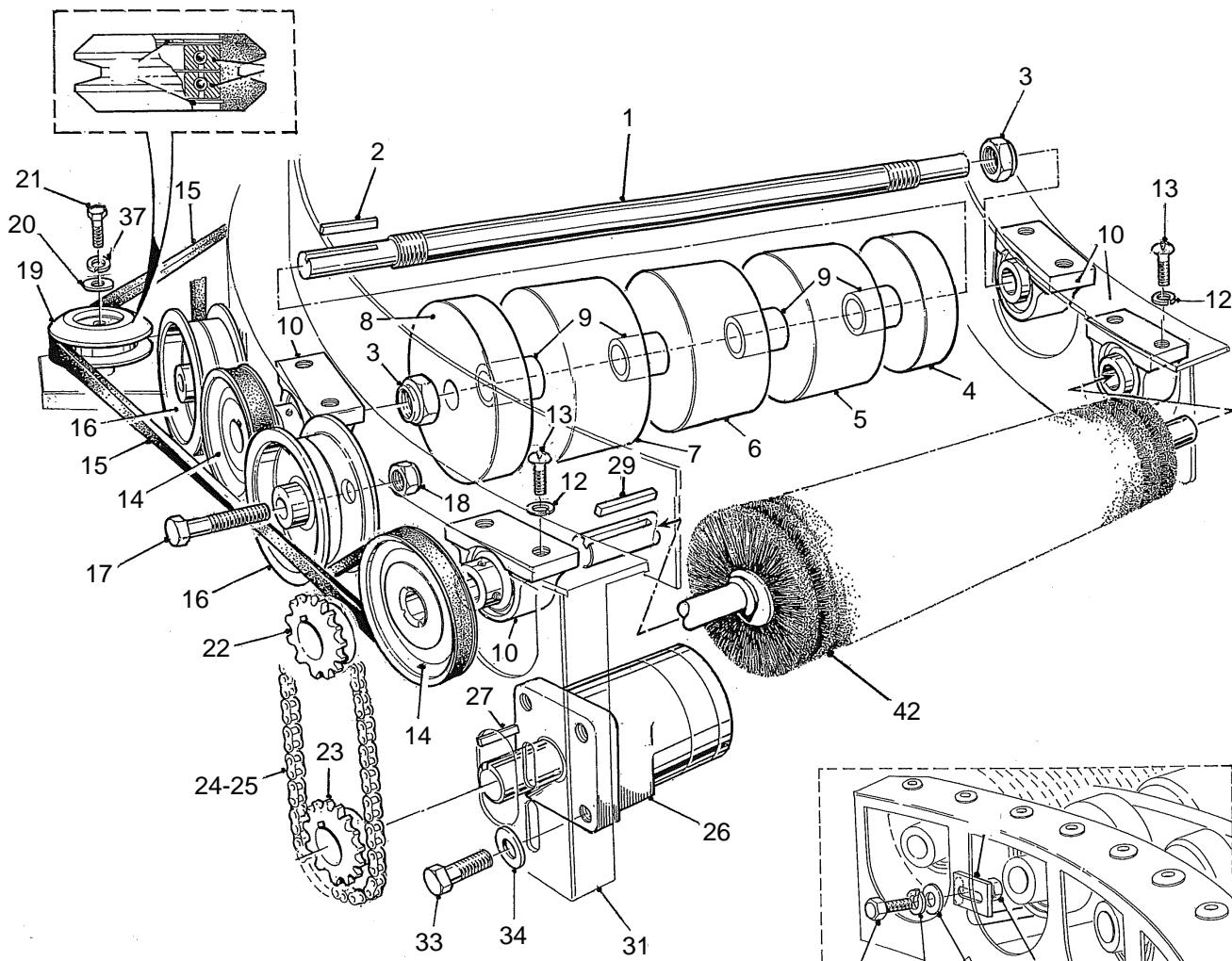
FIGURE 33

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
33-1	H110308	FUEL FILLER BRACKET	1				
33-2	H310009	REAR FRAME	1				
33-3	REF.	FUEL FILLER	1				

CURVED CONVEYOR DRIVE & ROLLERS

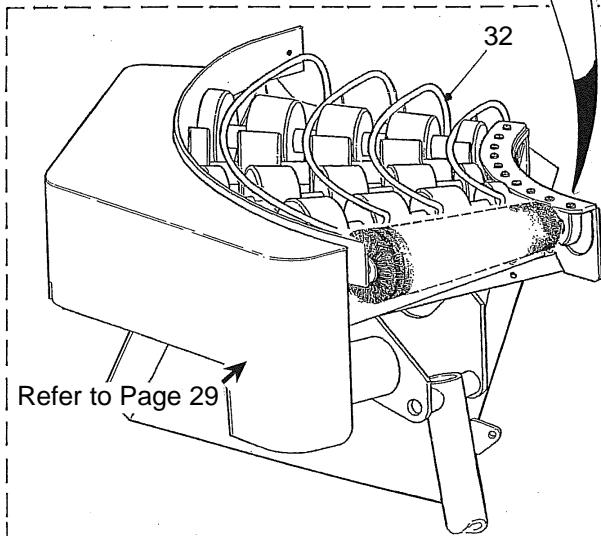
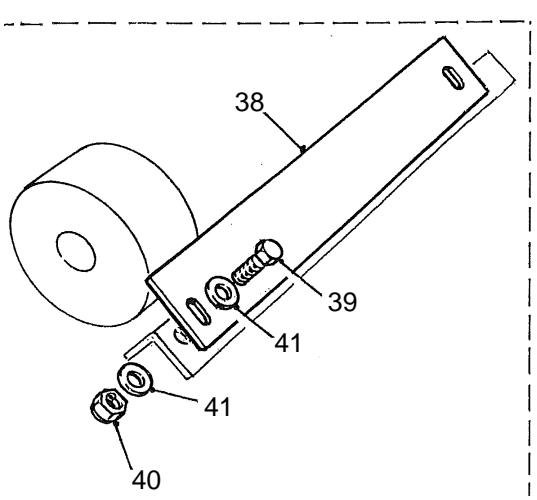
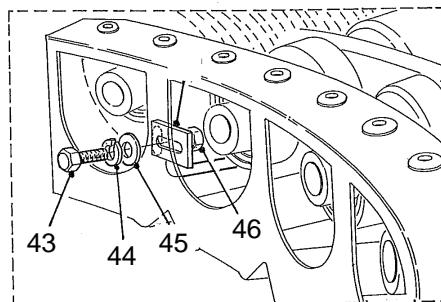
SOD HARVESTER

FIGURE 34



NOTE

Install the Sprocket (22) INSIDE the Belt Pulley (15).
It is shown in this location for clarity.



**SOD
HARVESTER**

CURVED CONVEYOR DRIVE & ROLLERS

FIGURE 34

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.

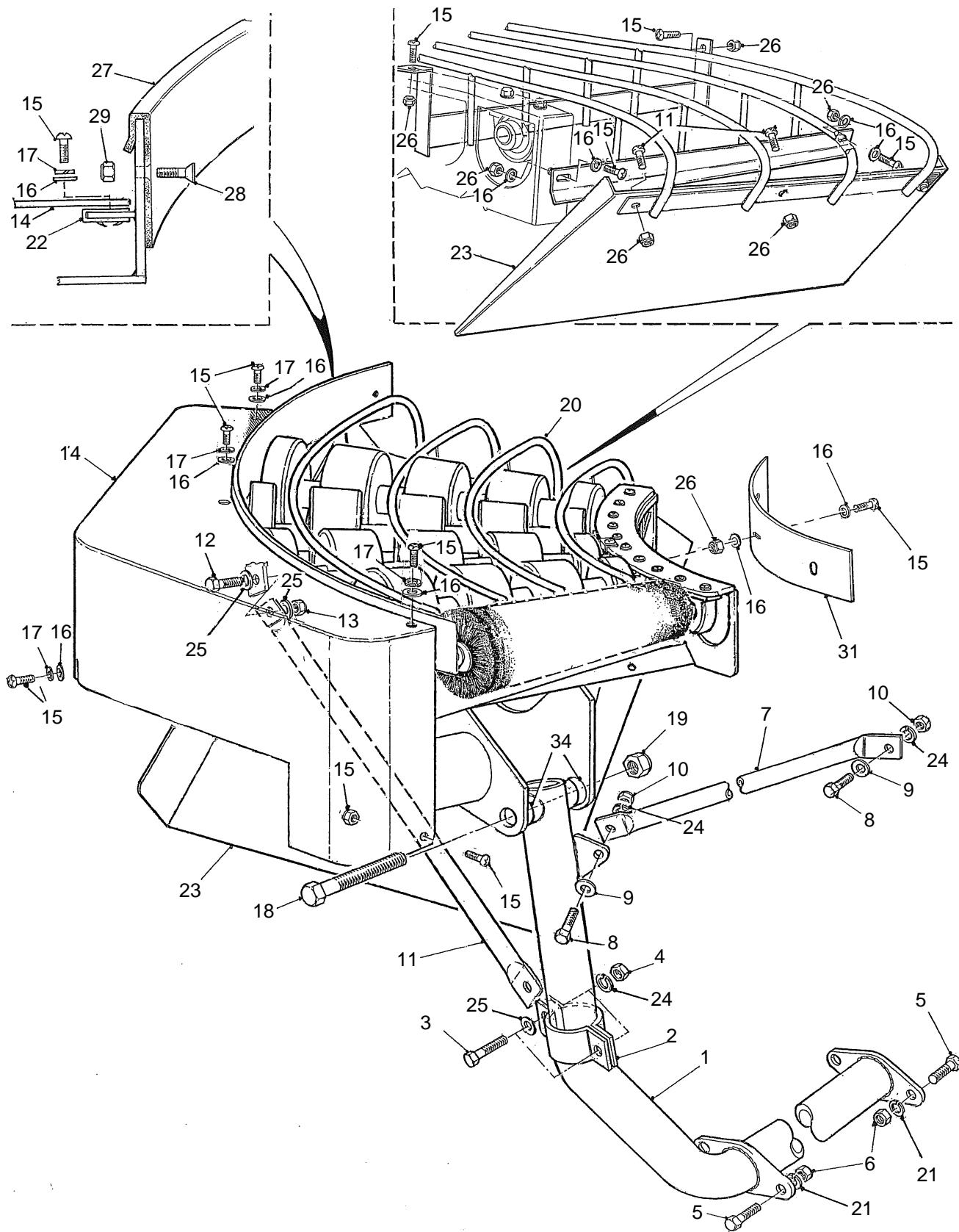
NOTE

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

CURVED CONVEYOR SUPPORT & CHUTE

SOD HARVESTER

FIGURE 35



**SOD
HARVESTER**

CURVED CONVEYOR SUPPORT & CHUTE

FIGURE 35

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
35-1	H301063	CONVEYOR STAND	1				
35-2	H101136	PITCH ADJUST CLAMP	2				
35-3	F040612	BOLT 3/8 UNC X 1 1/4 GR.8	2				
35-4	F230600	NUT 3/8 UNC	2				
35-5	F040814	BOLT 1/2 UNC X 1 1/2 GR.8	4				
35-6	F230800	NUT 1/2 UNC	4				
35-7	H101211	SUPPORT STRUT #2	1				
35-8	F040610	BOLT 3/8 UNC X 1 GR.8	2				
35-9	F320600	WASHER 3/8	2				
35-10	F230600	NUT 3/8 UNC	2				
35-11	H101210	SUPPORT STRUT #1	1				
35-12	F040612	BOLT 3/8 UNC X 1 1/4 GR.8	1				
35-13	F210600	LOCKNUT 3/8 UNC	1				
35-14	H301064	GUARD - CONVEYOR	1				
35-15	F580506	BOLT 5/16 UNCX3/4 PAN HD.12					
35-16	F320500	WASHER 5/16	10				
35-17	F310500	LOCKWASHER 5/16	4				
35-18	F041034	BOLT 1 UNC X 8 GR.8	1				
35-19	F231600	LOCKNUT 1 IN.	1				
35-20	H301066	SUPPORT RAILS ASSEMBLY	1				
35-21	F310800	LOCKWASHER 1/2	4				
35-22	F240500	CLIPNUT 5/16	4				
35-23	H101244	CHUTE	1				
35-24	F310600	LOCKWASHER 3/8	4				
35-25	F320600	FLATWASHER 3/8	4				
35-26	F210500	LOCKNUT 5/16 UNC	10				
35-27	H101287	SOD GUIDE	1				
35-28	F610404	SCREW 1/4 UNC X 1/2 PHIL.	2				
35-29	F210400	LOCKNUT 1/2 UNC	2				
35-30	H101259	SPACER TUBE	2				
35-31	H101693	INNER GUARD	1				

SPROCKETS (1570)

SOD
HARVESTER

FIGURE 36

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 83-P118	83-P116 83-P118	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								

**SOD
HARVESTER**

SPROCKETS (1570)

FIGURE 36

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
<hr/>											
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 83-P118	83-P116	83-P116 83-P118	83-P116	83-P116	83-P116	83-P116 83-P118	83-P116	83-P116	83-P116	83-P116 83-P118
<hr/>											
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
<hr/>											
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											
<hr/>											
D1117 21T	D1117 21T	D1103 15T	D1103 15T	D1103 15T	D1111 20T	D1111 20T	D1111 20T	D1117 21T	D1117 21T	D1108 18T	D1108 18T
<hr/>											
<hr/>											

SPROCKETS (1576)

SOD
HARVESTER

FIGURE 37

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 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						

**SOD
HARVESTER**

SPROCKETS (1576)

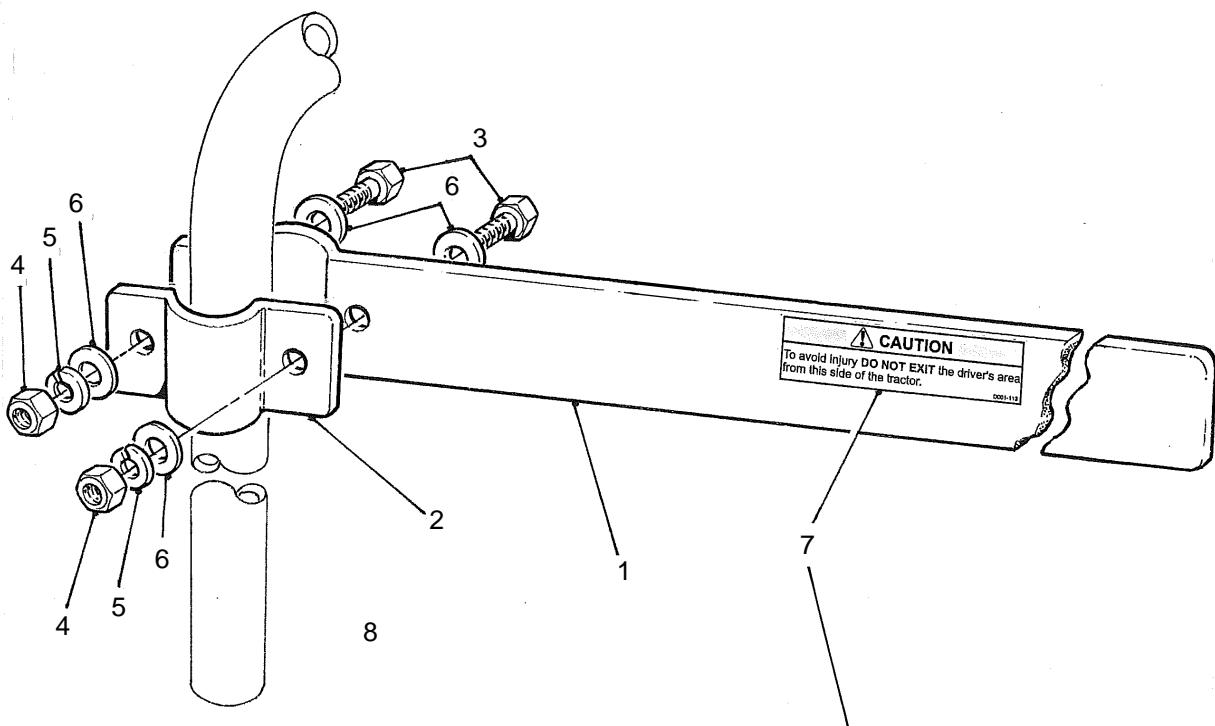
FIGURE 37

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 16T	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 001803.7	001801.7	001787.7 014040.7	001787.7	001799.7	001376.7 001377.7	001376.7 001377.7	001800.7	015553.7	014974.7	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

WARNING BAR - OPERATOR COMPARTMENT

SOD
HARVESTER

FIGURE 38



CAUTION

To avoid injury **DO NOT EXIT** the driver's area
from this side of the tractor.

D001-113

**SOD
HARVESTER**

WARNING BAR - OPERATOR COMPARTMENT

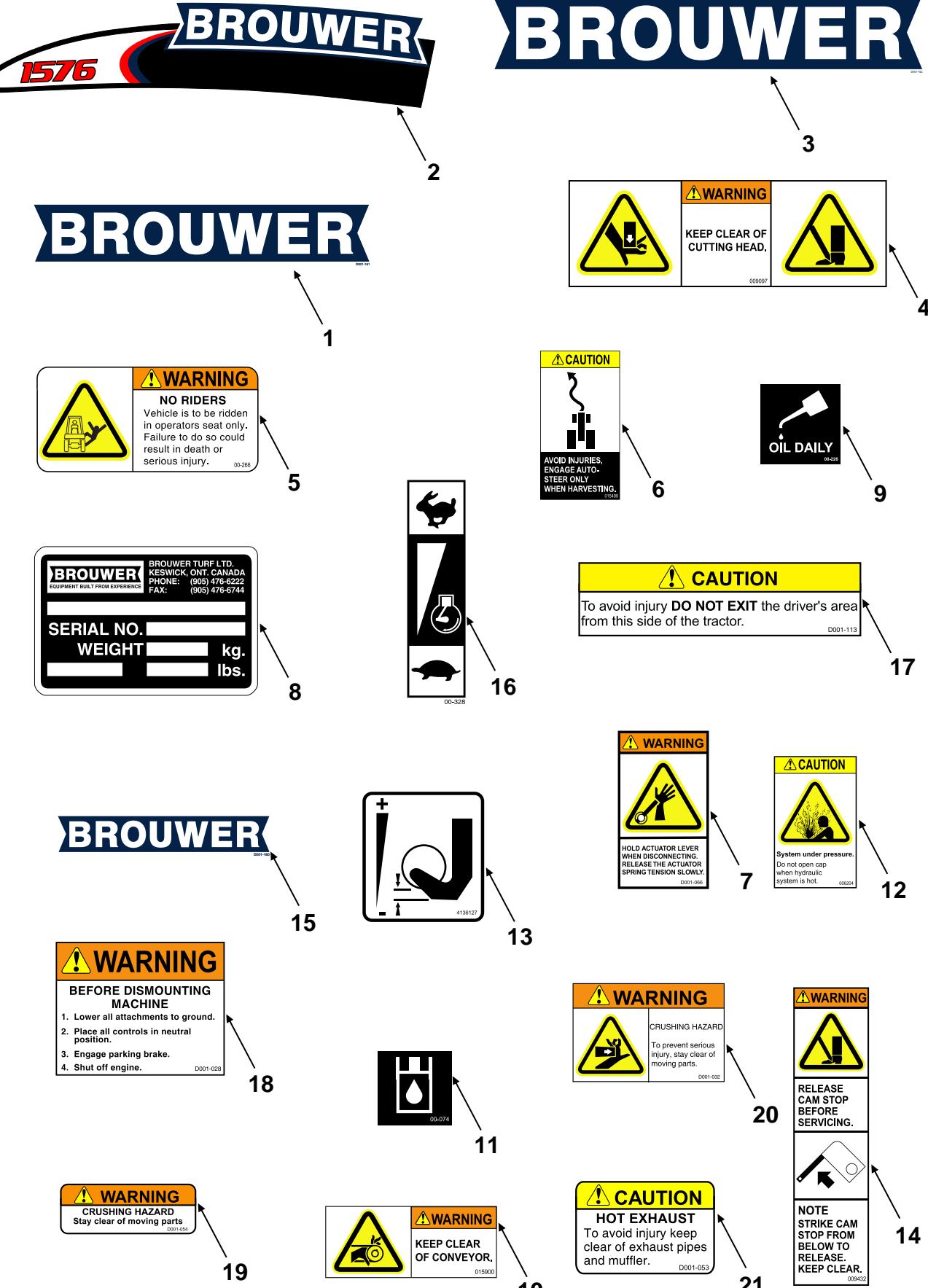
FIGURE 38

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
	H510121	WARNING BAR ASSEMBLY	1				
1-1	H111192	WARNING BAR	1				
1-2	H111193	CLAMP BAR	1				
1-3	F040512	BOLT 5/16 UNCX1 1/4 GR.8	2				
1-4	F230500	NUT 5/16 UNC	2				
1-5	F310500	LOCKWASHER 5/16	2				
1-6	F320500	FLATWASHER 5/16	4				
1-7	D001-113	DECAL "TO AVOID INJURY..."	1				
1-8	4160770	MOUNT. SELECTOR VALVE	1				

DECALS (PAGE 1)

SOD HARVESTER

FIGURE 39



**SOD
HARVESTER**

DECALS (PAGE 1)

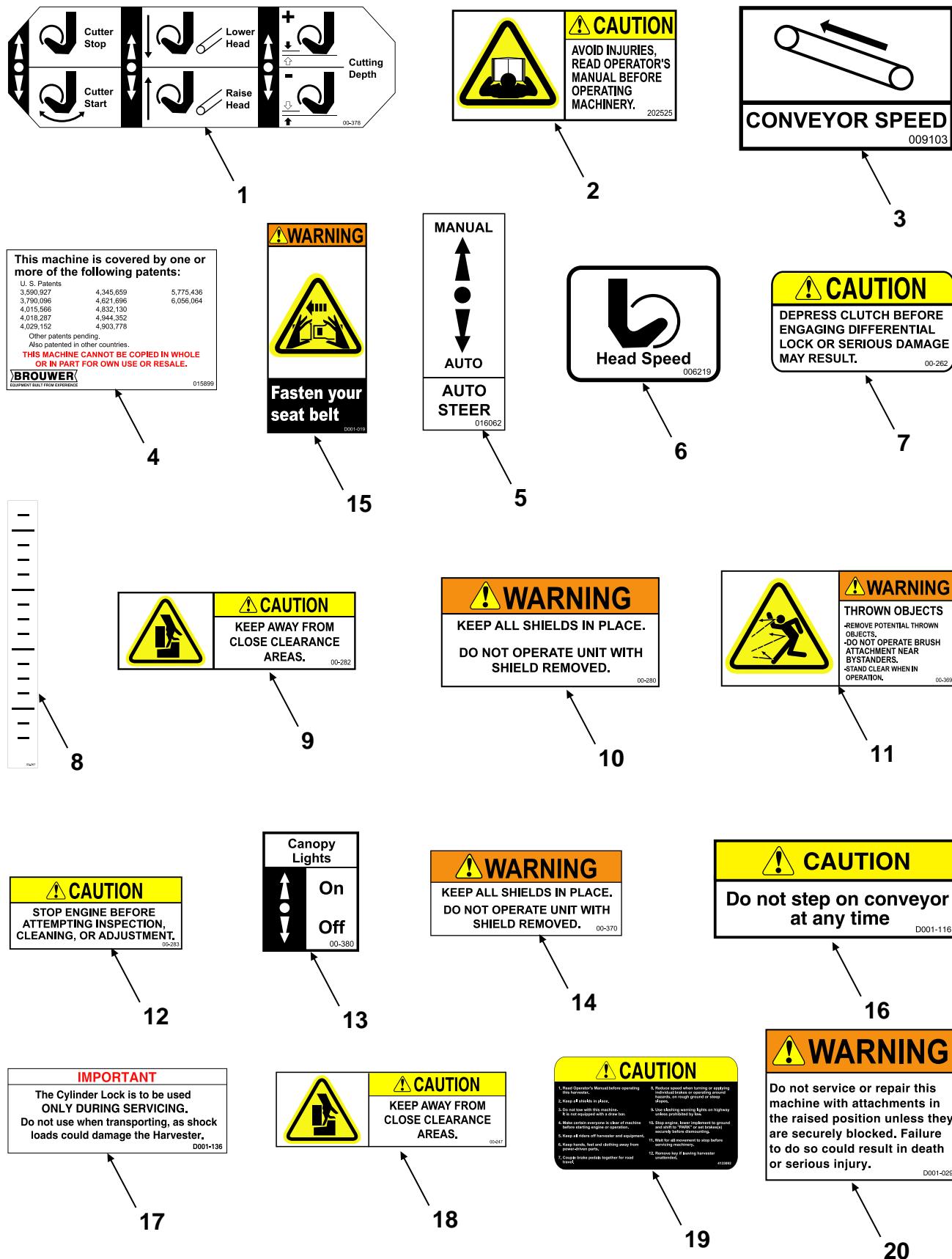
FIGURE 39

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
39-1	D001-161	BROUWER LOGO (MEDIUM)	3				
39-2	D001-168	HOOD RH 1576 NH	1				
	D001-169	HOOD LH 1576 NH	1				
	D001-167	HOOD RH 1570 NH	1				
	D001-170	HOOD LH 1570 NH	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				

DECALS (PAGE 2)

SOD HARVESTER

FIGURE 40



**SOD
HARVESTER**

DECALS (PAGE 2)

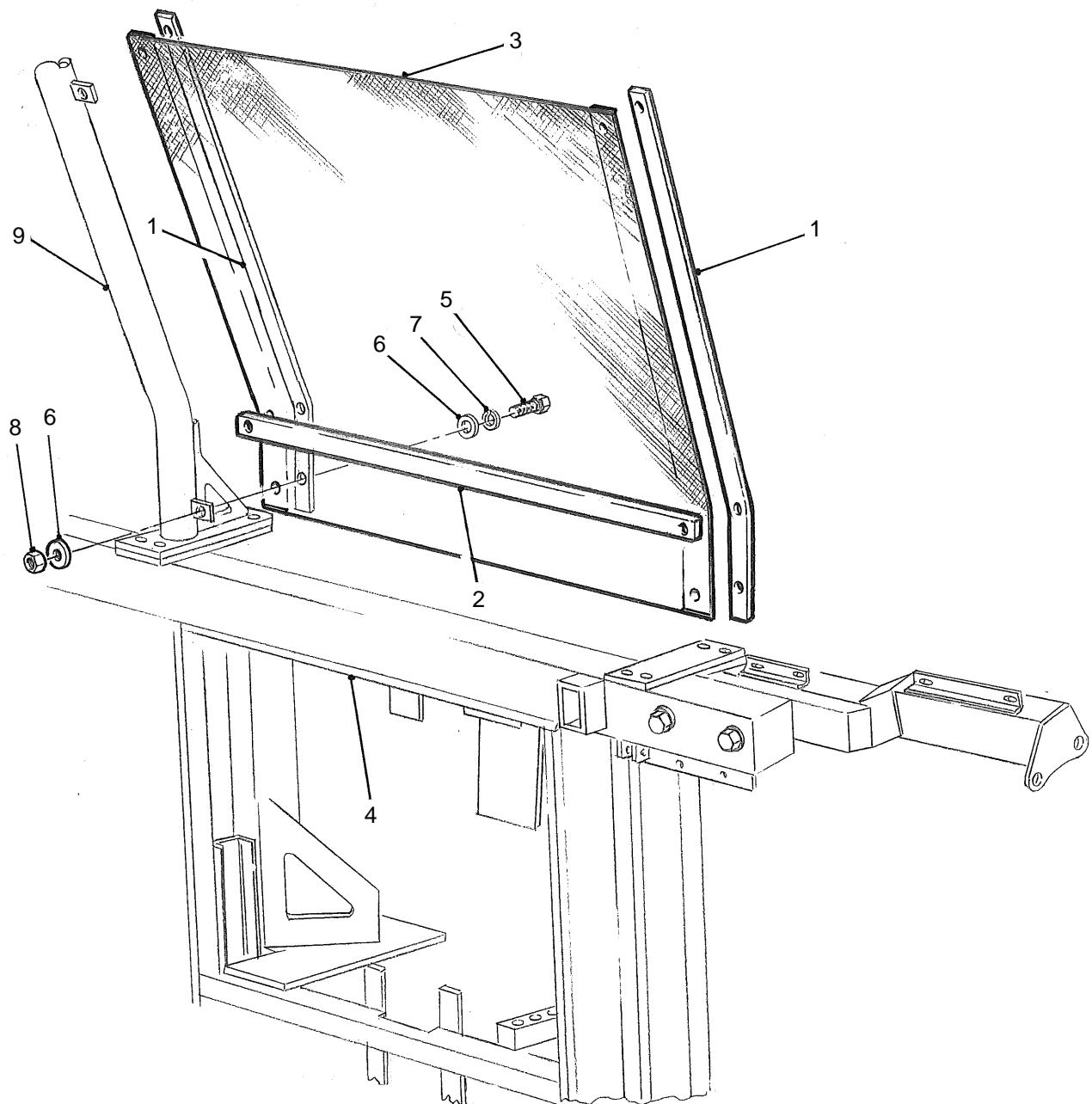
FIGURE 40

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-SERICE OR REPAIR	1				

DRIVER'S SCREEN (ACCESSORY)

SOD
HARVESTER

FIGURE 41



**SOD
HARVESTER**

DRIVER'S SCREEN (ACCESSORY)

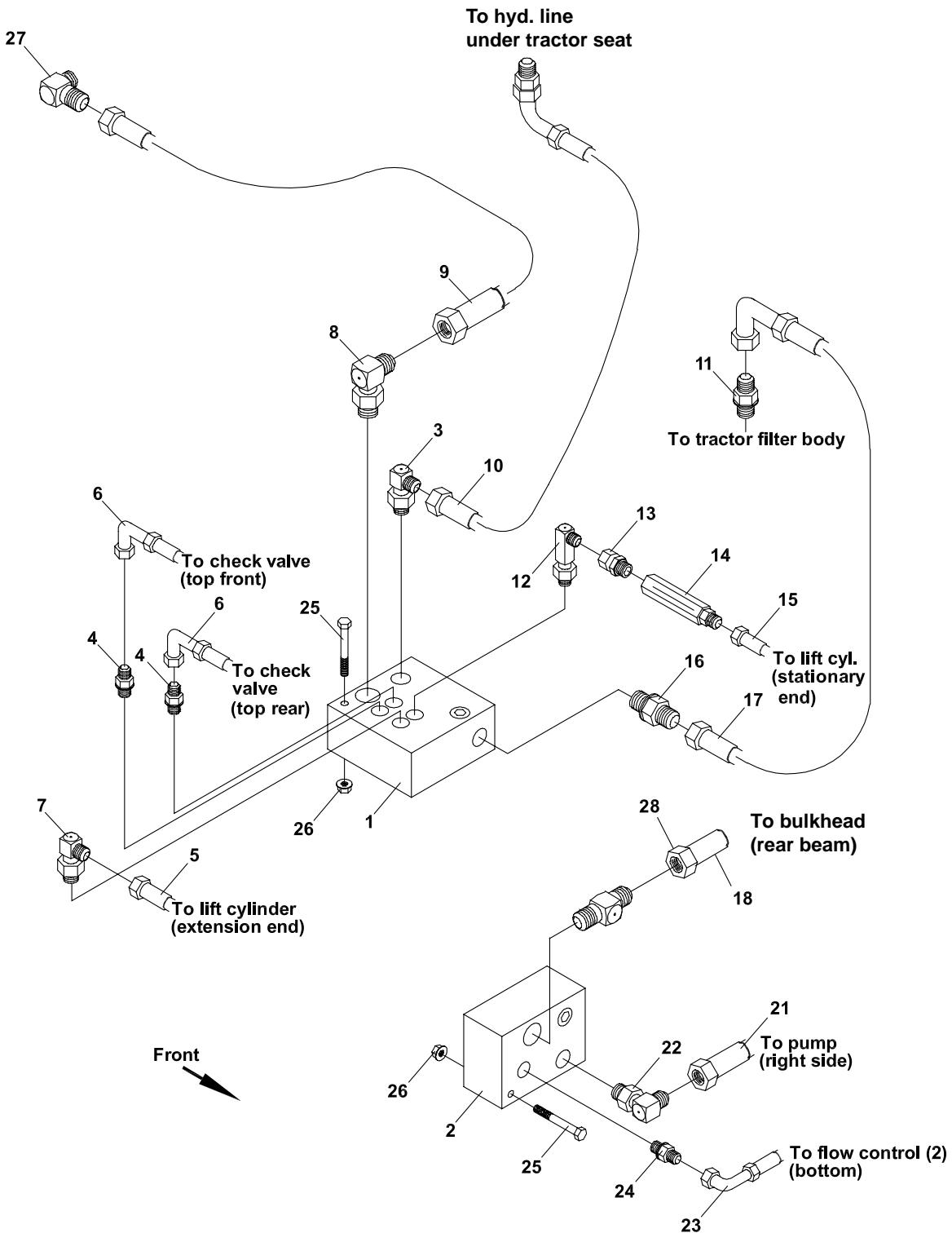
FIGURE 41

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
41-1	H111073	MOUTING BAR	2				
41-2	H111074	STIFFENER BAR	1				
41-3	H110821	DRIVER'S SCREEN	1				
41-4	H310009	REAR FRAME	REF.				
41-5	F040410	BOLT 1/4 UNC X 1 GR.8	6				
41-6	F320400	FLATWASHER 1/4	12				
41-7	F310400	LOCKWASHER 1/4	6				
41-8	F230400	NUT 1/4 UNC	6				
41-9	H310164	CANOPY SUPPORT (B)	REF.				

CONTROL VALVE

SOD
HARVESTER

FIGURE 42



**SOD
HARVESTER**

CONTROL VALVE

FIGURE 42

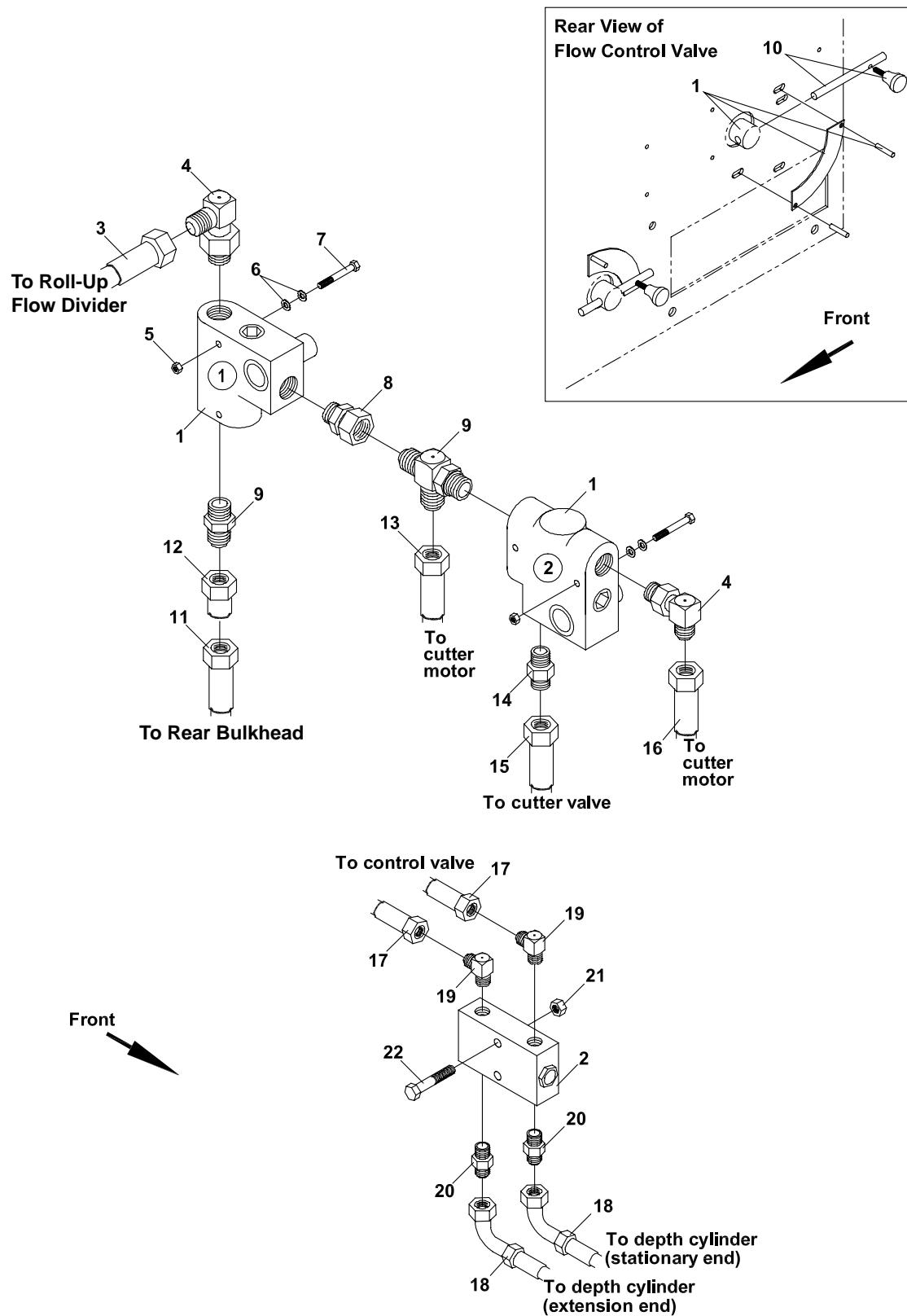
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
42-1	23-193	VLV-LIFT & DEPTH CNTRL	1				
42-2	23-192	VLV-CUTTER CNTRL	1				
42-3	8-12-070220	FITTING-90	1				
42-4	6-8-0701220	FITTING-STR	2				
42-5	20-228	HOSE-3/8 X 100	1				
42-6	H500695	HOSE-1/4 X 62	2				
42-7	8-8-070220	FITTING-90	1				
42-8	8-12-070220	FITTING-90	1				
42-9	H500574	HOSE-1/2 X 56	1				
42-10	H500710	HOSE-1/2 X 60	1				
42-11	25-9068-10-22	FITTING-M22-1.5	1				
42-12	8-8-071520	FITTING-90	1				
42-13	8-8-070181	FITTING-8M	1				
42-14	23-073	VLV-FLOW RESTRICTOR	1				
42-15	20-240	HOSE-3/8 X 93	1				
42-16	10-10-0701220	FITTING-STR	1				
42-17	H500694	HOSE-1/2 X 114	1				
42-18	H100639	HOSE-3/4 X 60	1				
42-19	12-12-070120	FITTING-O RING	1				
42-20	20-237	HOSE-5/8 X 76	1				
42-21	H500691	HOSE-5/8 X 150	1				
42-22	12-12-070220	FITTING-90	1				
42-23	20-233	HOSE-1/2 X 48	1				
42-24	8-12-070220	FITTING-STR	1				
42-25	64123-139	BOLT-3/8-16X4 HEX	5				
42-26	64141-4	NUT-WLF 3/8-16	5				
42-27	8-22-070287	FITTING-90	1				
42-28	KH01109	HOSE END - SWIVEL BARB	2				

(ITEMS 3, 10, 11, 17 & 27
COMES WITH TRACTOR)

FLOW CONTROL & CHECK VALVES

SOD HARVESTER

FIGURE 43



**SOD
HARVESTER**

FLOW CONTROL & CHECK VALVES

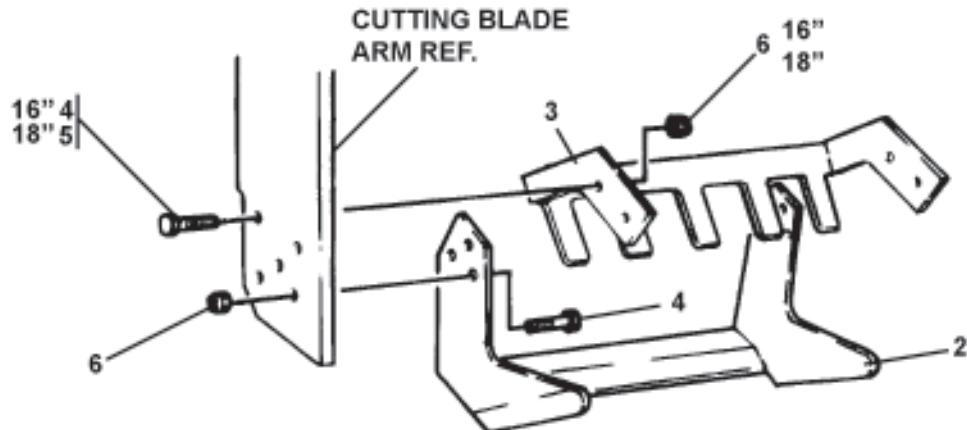
FIGURE 43

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
43-1	H4067	VALVE, FLOW CONTROL	2				
43-2	23-156	VALVE, LOAD CHECK	1				
43-3	H500698	HOSE, 1/2 X 76" -8 1/2	1				
43-4	8-12-070220	FITTING-90 - 12	2				
43-5	64141-2	NUT-WLF 1/4-20	4				
43-6	453023	FLATWASHER-1/4	8				
43-7	64123-88	BOLT, 3/8-16X2-3/4	4				
43-8	H6190	FITTING, STR	1				
43-9	H6122	FITTING	2				
43-10	H8046	HANDLE FOR VALVE	1				
	E0002	O-RING	1				
43-11	H100640	HOSE	1				
43-12	KH01109	HOSE END - FEMALE	1				
43-13	H500693	HOSE-1/2 X 135 MTR RET	1				
43-14	8-12-070120	FITTING-STR - 12	1				
43-15	20-233	HOSE,1/2X48-8	1				
43-16	016344	HOSE, FLOW CONTROL	1				
43-17	H500695	HOSE,1/4X50-6	2				
43-18	20-241	HOSE,1/4X80-6	2				
43-19	6-6-070220	FITTING-90 - 6	2				
43-20	6-6-070120	FITTING-STR - 6	2				
43-21	64141-4	NUT-WLF 3/8-16	2				
43-22	64123-100	BOLT-3/8-16X2-1/4	2				

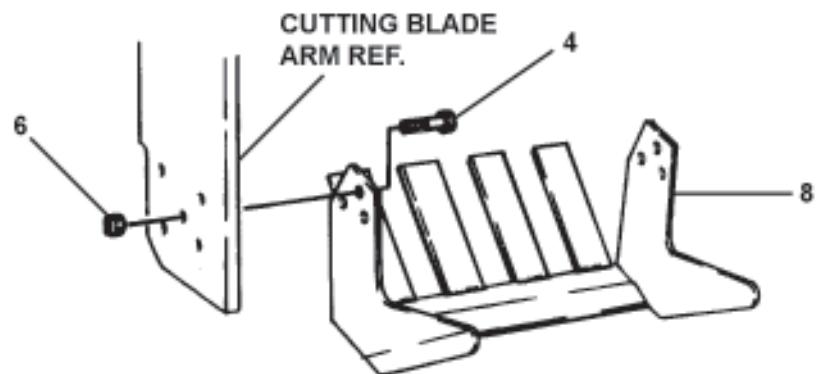
CUTTING BLADE KITS

SOD HARVESTER

FIGURE 44



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

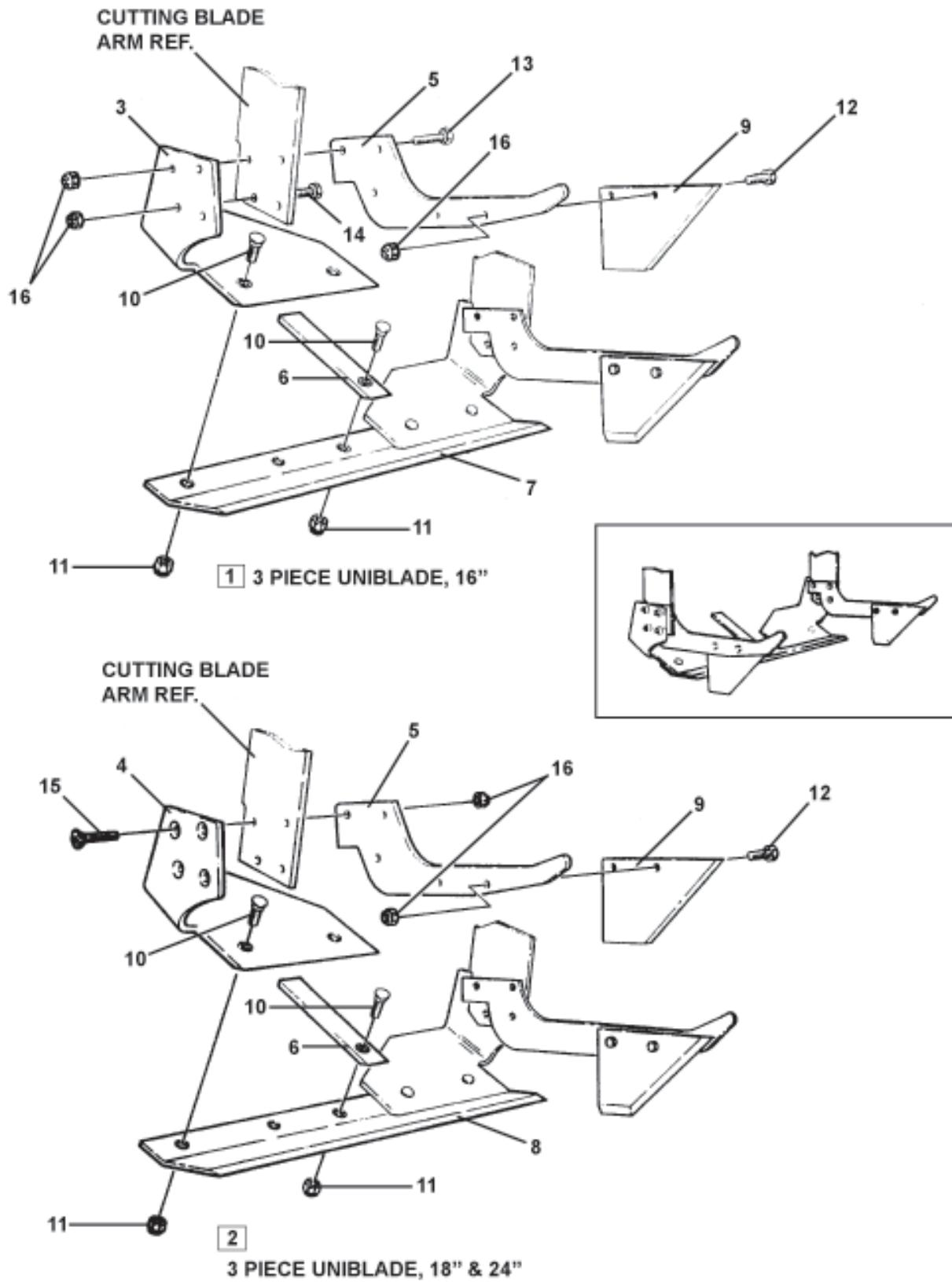
FIGURE 44

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
44-1	A03118	KIT-STANDARD 16"	1				
	A03119	KIT-STANDARD 18"	1				
	A03927	KIT-STANDARD 24"	1				
44-2	4132716	CUTTING BLADE 16"	1				
	4132717	CUTTING BLADE 18"	1				
	4132718	CUTTING BLADE 24"	1				
44-3	002403	GUIDE-SOD 16"	1				
	002404	GUIDE-SOD 18"	1				
	4136538	GUIDE-SOD 24"	1				
44-4	515011	SCRW,.31-24 1.00 (QTY 6 USED ON 16" & 18") (QTY 10 USED ON 24")					
44-5	F2717	SCREW	4				
44-6	F2002	NUT-HEX 5/16-24	10				
44-7	A03121	KIT-COMB CUTTING BLADE 1 (16")					
	A03122	KIT-COMB CUTTING BLADE 1 (18")					
	A03123	KIT-COMB CUTTING BLADE 1 (24")					
44-8	4132641	CUTTING BLADE COMBO 16")	1				
	4132642	CUTTING BLADE COMBO 18")	1				
	4132643	CUTTING BLADE COMBO 24")	1				

UNIBLADE OPTIONS

SOD HARVESTER

FIGURE 45



**SOD
HARVESTER**

UNIBLADE OPTIONS

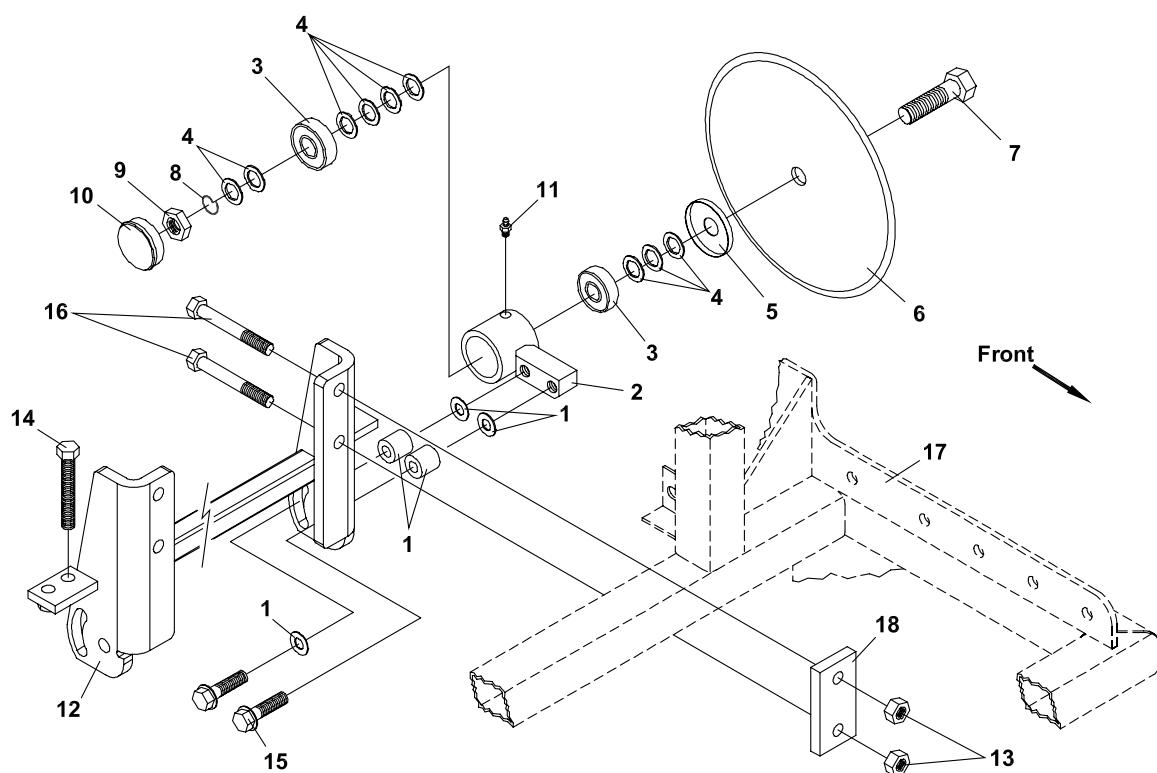
FIGURE 45

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
45-1	A03356	KIT-UNIBLADE 16"	1	45-12	64123-01	BLT-HEX 5/16-24X3/4	4
45-2	A03357	KIT-UNIBLADE 18"	1			(ITEMS 13 & 14 USED ON 16" ONLY)	
	A03358	KIT-UNIBLADE 24"	1	45-13	64123-42	BLT-HEX 1/4-28X1-1/2	6
45-3	015178	BLADE HOLDER-RH (16")	1	45-14	515011	SCRW.,31-24 1.00	2
	015177	BLADE HOLDER-LH (16")	1	45-15	F2717	SCREW	8
45-4	015180	BLADE HOLDER-RH (18" & 24")	1	45-16	64025-03	NUT-HEX 5/16-24	12
	015179	BLADE HOLDER-LH (18" & 24")	1			* NOT ILLUSTRATED	
45-5	015183	SIDE BLADE HOLDER	2				
45-6	015184	SOD GUIDE-CENTER (QTY 1 USED ON 16" & 18") (QTY 2 USED ON 24")					
45-7	001547	BLADE-16" (BROUWER BOTTOM)	1				
	002268	BLADE-16" (HEAVY DUTY BOTTOM)	1				
45-8	001548	BLADE-18" (BROUWER BOTTOM)	1				
	002269	BLADE-18" (HEAVY DUTY BOTTOM)	1				
	001549	BLADE-24" (BROUWER BOTTOM)	1				
	002270	BLADE-24" (HEAVY DUTY BOTTOM)	1				
45-9	001550	BLADE-SIDE CUTTER	2				
*	002267	BLADE-SIDE CUTTER (4" WIDE OPTION)	A/R				
45-10	F3701	BOLT-PLOW (QTY 5 USED ON 16" & 18") (QTY 6 USED ON 24")					
45-11	F3013	LOCKNUT (QTY 5 USED ON 16" & 18") (QTY 6 USED ON 24")					

COULTER BLADE OPTION (1570)

SOD
HARVESTER

FIGURE 46



LH Coulter Arm Shown
RH Opposite

**SOD
HARVESTER**

COULTER BLADE OPTION (1570)

FIGURE 46

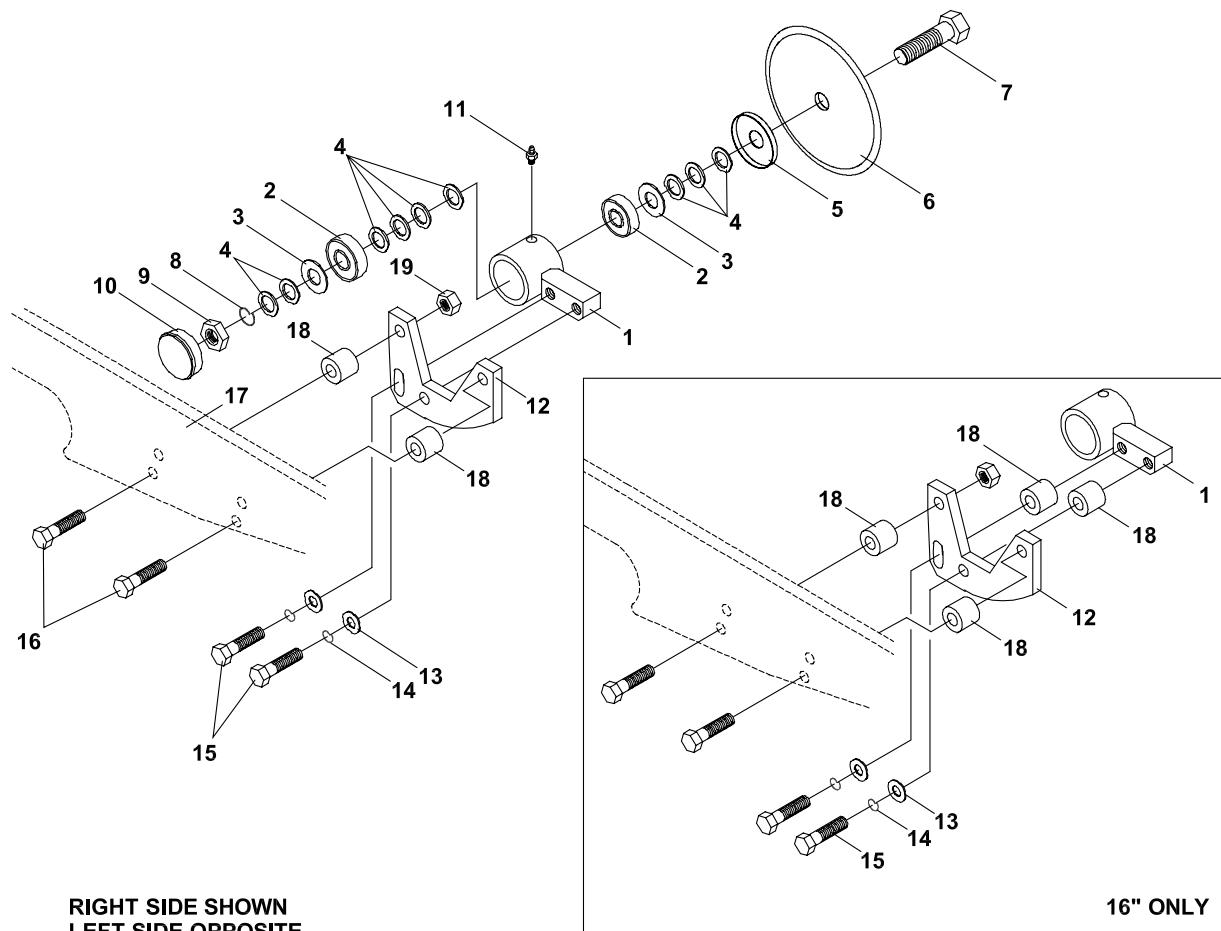
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
	4133367	ASSY-COULTER ARM (16" ONLY)	1				
	4133395	ASSY-COULTER ARM (18" ONLY)	1				
	4133396	ASSY-COULTER ARM (24" ONLY)	1				
46-1	64163-67	WASHER-.516X1X12 (USED ON 16" ONLY)	6				
	006583	SPACER-COULTER (USED ON 18" & 24" ONLY)	4				
46-2	002426	ARM ASSY-COULTER B (SHOWN)	1				
	002425	ARM ASSY-COULTER A	1				
46-3	55-Z9504AB	BEARING	4				
46-4	99-B34	WASHER, MACH 3/4 ID 18	18				
46-5	53-150	CAP, BEARING HOUSING	2				
46-6	6115720	BLADE, COULTER 10.5 DIA.	2				
46-7	002376	BOLT, COULTER ARM	2				
46-8	96-12	LOCKWASHER, 3/4	2				
46-9	F7013	NUT,JAM-3/4-16	2				
46-10	53-060	DUST CAP	2				
46-11	29-010	GREASE FITTING	2				
46-12	6115728	BRKT-COULTER MNTG (USED ON 18" ONLY)	1				
	6115973	BRKT-COULTER MNTG (USED ON 24" ONLY)	1				
	4133453	BRKT-COULTER MNTG (USED ON 16" ONLY)	1				
46-13	64229-05	LOCKNUT, 1/2-13	4				
46-14	64123-111	BLT-HEX 1/2-13X3-1/2	2				
46-15	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				
46-16	90-0830	BOLT, 1/2-13 X 3-3/4	4				
46-17	4132360	FRAME-CUTTING HEAD (USED ON 16" & 18" ONLY)	1				
	4131818	FRAME-CUTTING HEAD (USED ON 24" ONLY)	1				
46-18	6115726	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 47



**SOD
HARVESTER**

COULTER BLADE OPTION (1576)

FIGURE 47

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
47-1	002426	ARM-COULTER B (SHOWN)	1				
	002425	ARM-COULTER A	1				
47-2	55-Z9504AB	BEARING	4				
47-3	99-B49	WASHER-SHIM	4				
47-4	99-B34	WASHER	18				
47-5	53-150	CAP, BEARING HOUSING	2				
47-6	002377	BLADE-COULTER 6 5/8 DIA.	2				
47-7	002376	BOLT, COULTER ARM	2				
47-8	96-12	LOCKWASHER, 3/4	2				
47-9	F7013	NUT,JAM-3/4-16	2				
47-10	53-060	DUST CAP	2				
47-11	29-010	GREASE FITTING	2				
47-12	006573	BRKT-COULTER	2				
*	006575	TEMPLATE-COULTER R.H.	1				
*	006576	TEMPLATE-COULTER L.H.	1				
47-13	64163-67	WASHER-.516X1X12	4				
47-14	64006-05	LOCKWASHER-1/2	4				
47-15	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				
47-16	64123-125	BOLT-HEX 1/2-13X2-3/4	4				
47-17	002001	FRAME-CUTOFF (USED ON 16" & 18" ONLY)	1				
	002004	FRAME-CUTOFF (USED ON 24" ONLY)	1				
47-18	006578	SPACER-COULTER (USED ON 18" ONLY)	4				
	006583	SPACER-COULTER (USE QTY 8 ON 16", QTY 4 ON 24")					
47-19	F5018	NUT-1/2-13	4				

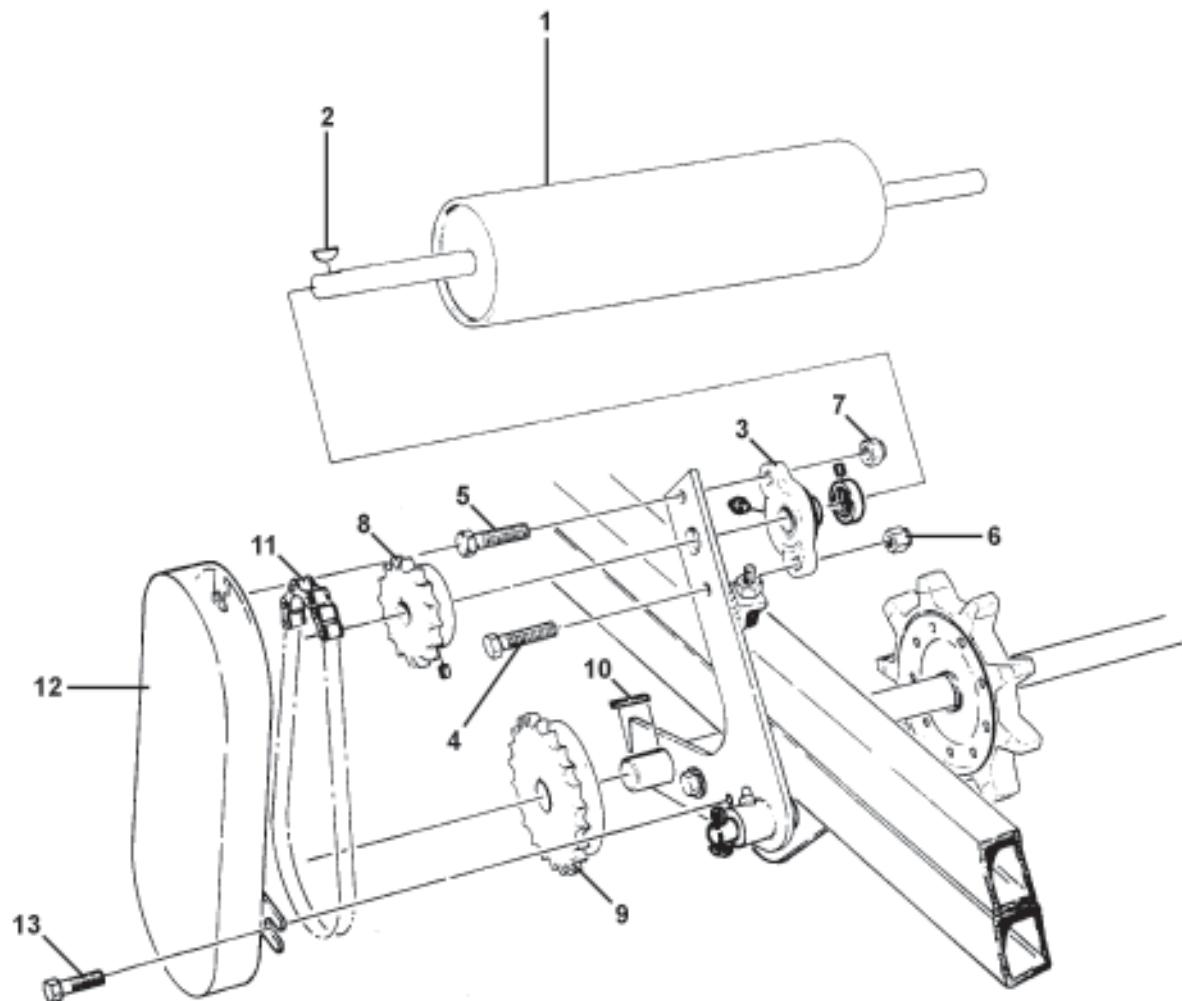
* NOT ILLUSTRATED

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

4" ROLLER & DRIVE ASSY

SOD
HARVESTER

FIGURE 48



**SOD
HARVESTER**

4" ROLLER & DRIVE ASSY

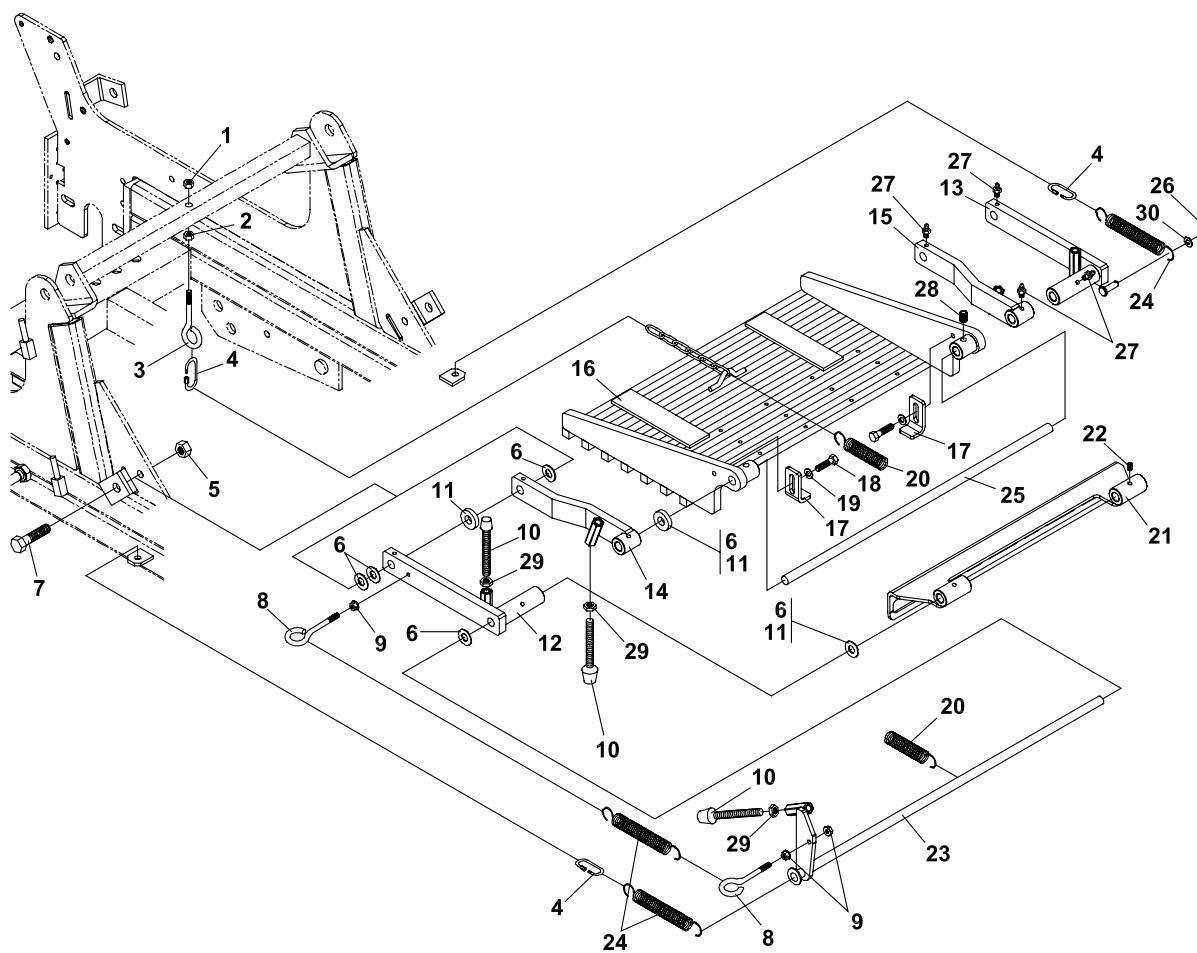
FIGURE 48

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
48-1	014204	ROLLER-4" DIA (USED ON 16" & 18" ONLY)	1				
	001437	ROLLER-4" DIA (USED ON 24" ONLY)	1				
48-2	64164-19	KEY-WOODRUFF (USED ON 16" & 18" ONLY)	1				
	G8054	KEY-WOODRUFF (USED ON 24" ONLY)	1				
48-3	B0002	BEARING	2				
48-4	99-K27	BOLT-1/4-20 X 1	3				
48-5	64123-47	BLT-HEX 5/16-18X1-1/4	1				
48-6	64141-2	NUT-WLF 1/4-20	3				
48-7	64229-02	LOCKNUT	1				
48-8	D1104	SPROCKET-FIXED (H40 X 16T X 5/8 RUBBER)	1				
	D1109	SPROCKET-FIXED (40 X 19T X 5/8 MINTEX)	1				
48-9	D1113	SPROCKET-FIXED (H40 X 24T X 3/4 RUBBER)	1				
	D1110	SPROCKET-FIXED (40 X 19T X 3/4 MINTEX)	1				
48-10	64164-11	KEY-3/16X3/16X1-1/4	1				
48-11	56-RC40	#40 ROLLER CHAIN	A/R				
	81-056	CONNECTOR LINK-#40	1				
	81-076	HALFLINK-#40	1				
48-12	6115895	GUARD W.A.-4" RLR DRV	1				
48-13	64139-08	BOLT-5/16-18X3/4	1				

STARTER TRAY

SOD HARVESTER

FIGURE 49



**SOD
HARVESTER**

STARTER TRAY

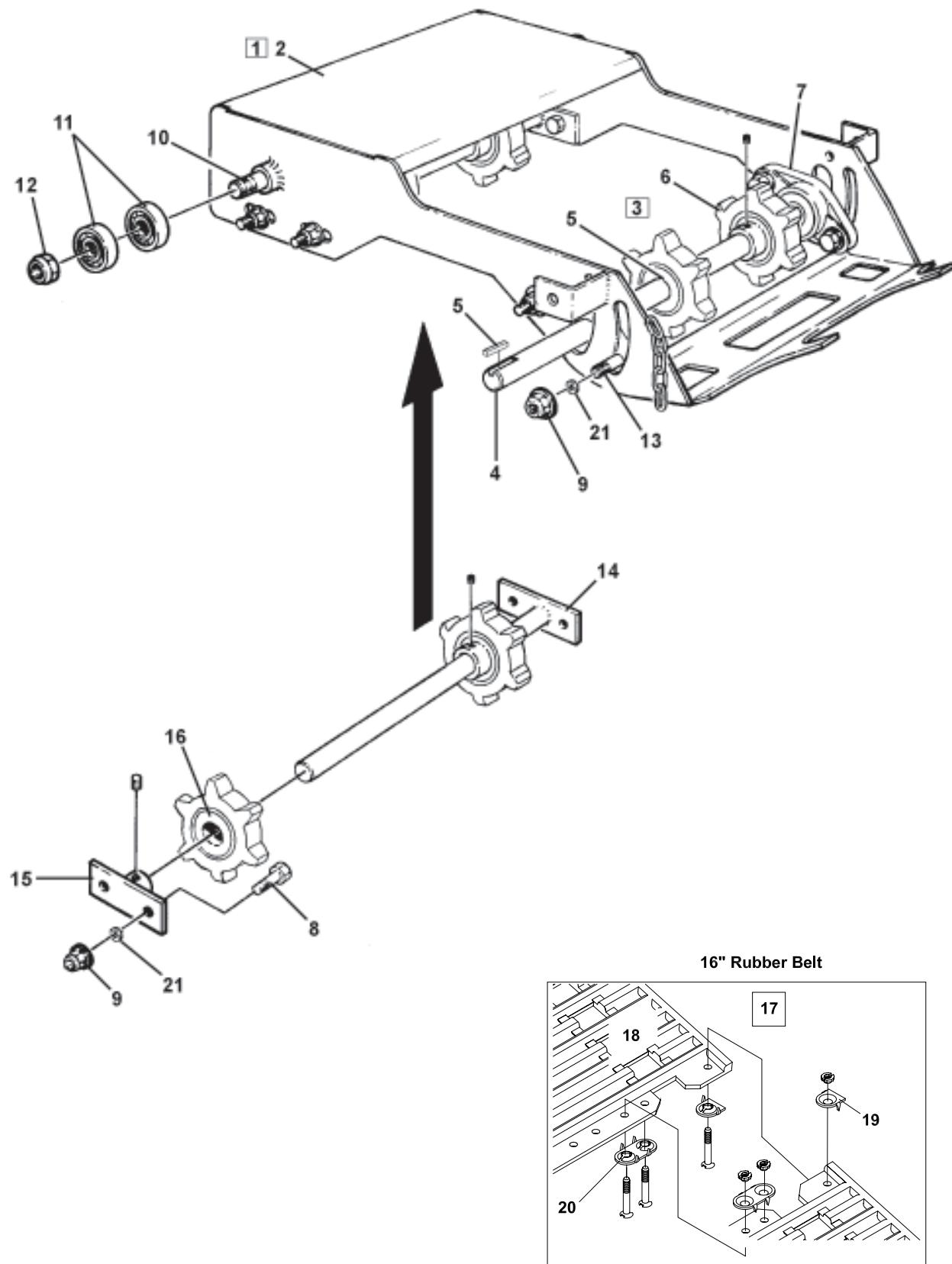
FIGURE 49

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY	
49-1	64229-02	LOCKNUT-NYLON 5/16-18	2	49-24	001279	SPRING-SCRAPER BLADE	3	
49-2	64025-02	NUT-HEX 5/16-18	2			NON CURRENT UP TO SERIAL NO. 263		
49-3	002102	EYEBOLT-STARTER TRAY	2		KS20006	SPRING-SCRAPER BLADE	3	
49-4	G8084	QUICK LINK-3/16	4			CURRENT FROM SERIAL NO. 264		
49-5	F5012	NUT-JAM	2	49-25	6115891	ROD-STARTER TRAY PIVOT 1		
49-6	64163-67	WASHER-.516X1X12	A/R			(USED ON 16" & 18" ONLY)		
49-7	64123-72	BLT-HEX 1/2-13X2-1/2	2		6115892	ROD-STARTER TRAY PIVOT 1		
49-8	99-K25	EYE-BOLT 1/4 X 2	2			(USED ON 24" ONLY)		
49-9	64141-2	NUT-WLF 1/4-20	3					
49-10	F3748	BOLT	5	49-26	02-CP0308	COTTER PIN	1	
49-11	99-B12	SPACER	A/R	49-27	29-010	GREASE FITTING	8	
ITEMS 12 - 15 SEE ABOVE								
49-12	6115857	LINK ARM WLDMT	1	49-28	85-SS14	SET SCREW	2	
49-13	6115858	LINK ARM WLDMT	1	49-29	64001-6	NUT-HEX JAM,3/8-16	5	
49-14	6115859	LINK ARM WLDMT	1	49-30	64163-61	WASHER	1	
49-15	6115860	LINK ARM WLDMT	1	49-31*G2310		PIN-SPRING TENSION		
						(QTY 15 USED ON 16" & 18")		
						(QTY 21 USED ON 24")		
49-16	6115834	STARTER TRAY	1					
		(USED ON 16" & 18" ONLY)		* NOT ILLUSTRATED				
	6115835	STARTER TRAY	1					
		(USED ON 24" ONLY)						
49-17	6115861	STOP-STARTER TRAY	2					
49-18	64123-54	BOLT, 5/16-18X3/4	2					
49-19	64163-02	WASHER	2					
49-20	001277	SPRING-STARTER TRAY	1					
49-21	6115825	STARTER GATE	1					
		(USED ON 16" & 18" ONLY)						
	6115826	STARTER GATE	1					
		(USED ON 24" ONLY)						
49-22	85-SS12	SET SCREW	2					
49-23	6115862	PIVOT ROD WLDMT	1					
		(USED ON 16" & 18" ONLY)						
	6115864	PIVOT ROD WLDMT	1					
		(USED ON 24" ONLY)						

ROLL-UP CONVEYOR 16" & 18"

SOD
HARVESTER

FIGURE 50



**SOD
HARVESTER**

ROLL-UP CONVEYOR 16" & 18"

FIGURE 50

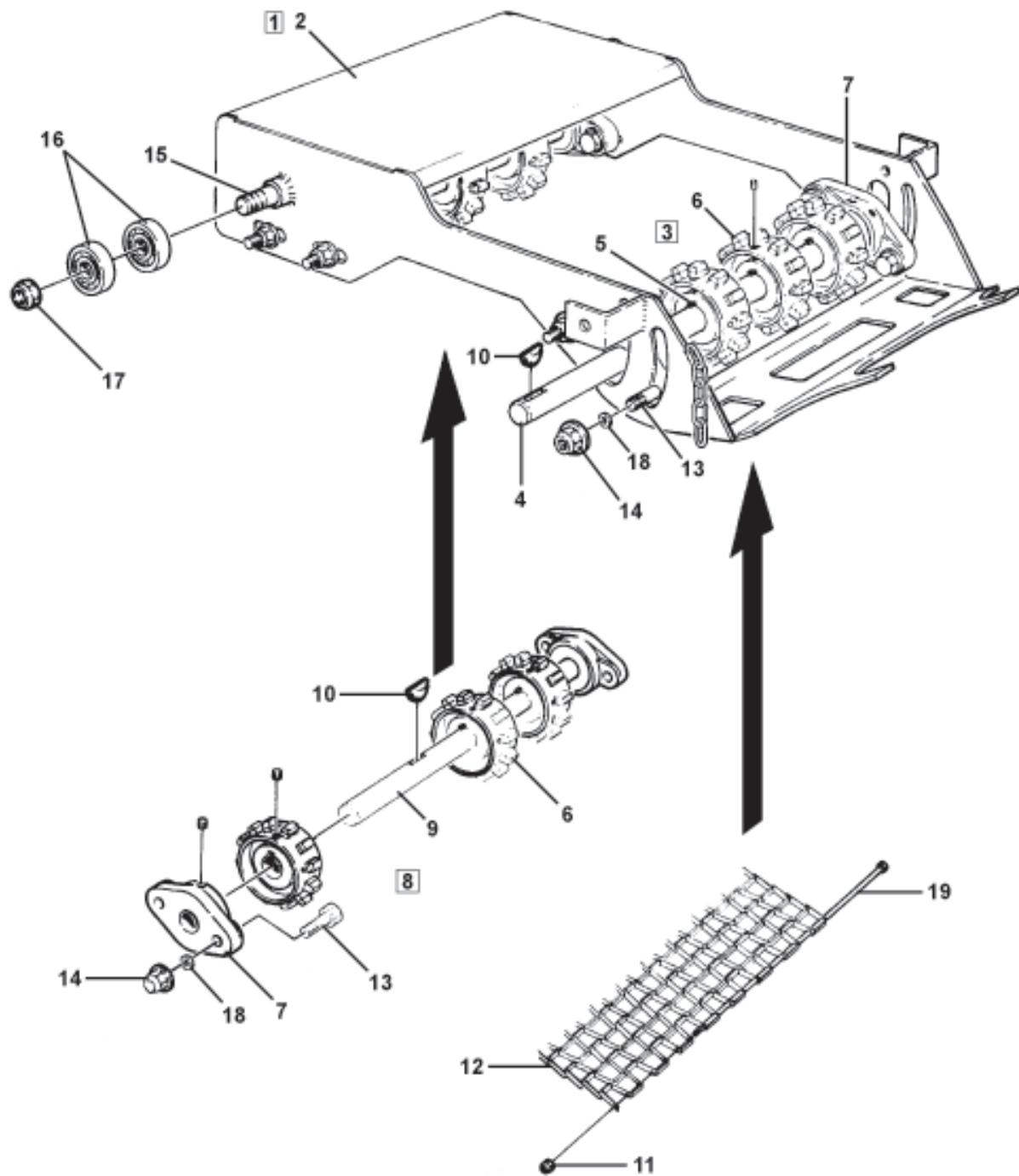
ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
50-1	A03659	ASSY-RUBBER ROLL-UP (USED ON 16" & 18" ONLY)	1				
50-2	016601	FRAME-ROLL-UP TRAY	1				
50-3	A03696	ASSY-ROLL-UP IDLR SHFT	1				
50-4	002609	SHAFT-ROLL-UP DRIVE	1				
50-5	124424	KEY, 1/4" X 1/4" X 1-1/2"	3				
50-6	A03186	ASSY-DRIVE SPROCKET	2				
	F1610	SET SCREW	2				
	200556	HUB-SPROCKET DRIVE	2				
	014268	DRIVE SPROCKET	2				
50-7	55-FB23016	BEARING	2				
50-8	90-0710	BOLT,7/16-14 X 1-1/4	4				
50-9	64229-04	S LCK NUT-NYLN 7/16-14	8				
50-10	90-1228	BOLT,3/4-10 X 3-1/2	2				
50-11	B2048	BEARING	4				
50-12	64229-07	LOCKNUT-NYLON 3/4-10	2				
50-13	90-0712	BOLT,7/16-14 X 1-1/2	4				
50-14	014580	SHAFT-ROLL-UP IDLER	1				
50-15	015429	MOUNT-SHAFT	1				
	85-SS09	SET SCREW	1				
50-16	B2022	BEARING	2				
50-17	A02008	KIT-ROLL-UP (16" & 18")	1				
50-18	002640	BELT-ROLL-UP OPTION	1				
50-19	002641	HALF MAT SPLICER	2				
50-20	G8008	MAT SPLICER	3				
*	M5016	NUT DRIVER	1				
*	03-028	CLIP-TRACK	A/R				
50-21	64163-43	WSHR.443/.454X1X11	8				

* NOT ILLUSTRATED

ROLL-UP CONVEYOR 24"

SOD HARVESTER

FIGURE 51



**SOD
HARVESTER**

ROLL-UP CONVEYOR 24"

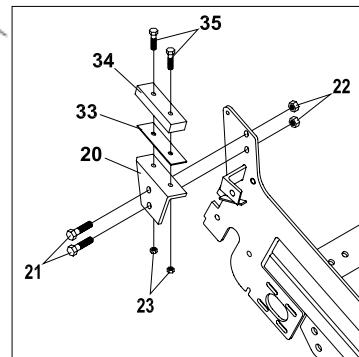
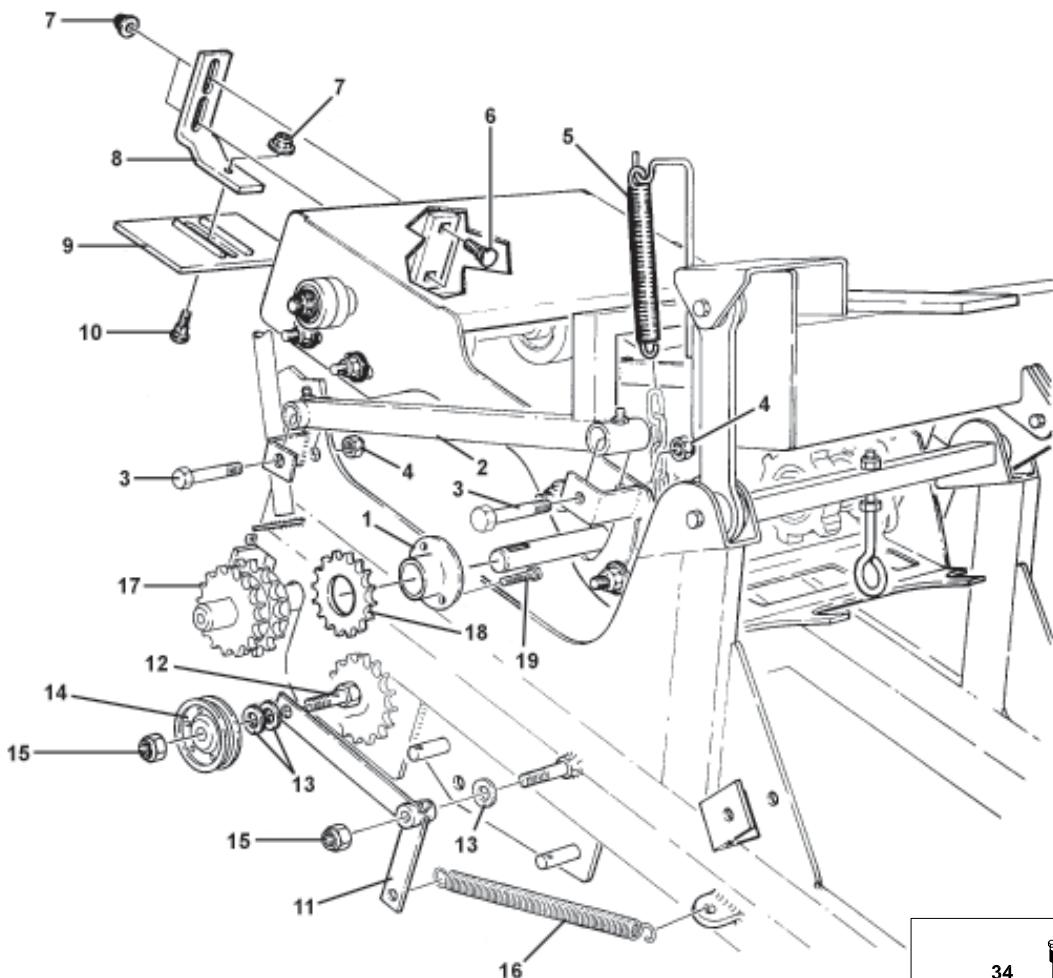
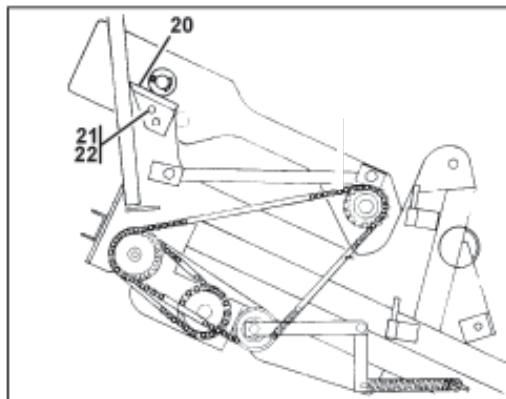
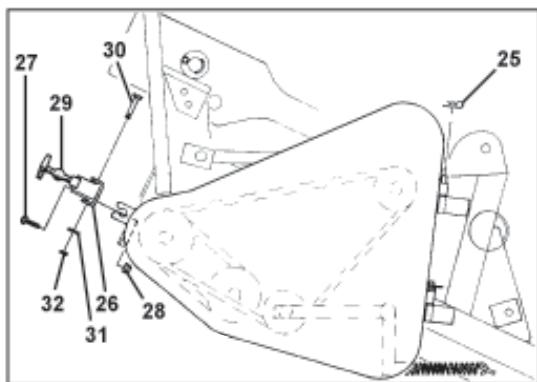
FIGURE 51

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
51-1	A03660	ASSY-MINTEX ROLL-UP (24")	1				
51-2	016602	FRAME-ROLL-UP TRAY (24")	1				
51-3	A03027	ASSY-MINTEX (ROLL-UP DRIVE SHAFT)	1				
51-4	001390	SHAFT-DRIVE ROLL-UP	1				
51-5	124422	KEY	4				
51-6	001348	SPROCKET-4" CAST	6				
	64044-2	SCREW-SET 5/16-18X3/8	4				
51-7	55-FB23016	BEARING	4				
51-8	A03694	ASSY-ROLL-UP IDLR SHFT (24" MINTEX)	1				
51-9	016720	SHAFT-ROLL-UP IDLER (24" M/C)	1				
51-10	G8019	KEY-WOODRUFF	3				
51-11	01-017	NUT-#10-24	1				
51-12	001499	BELT-MINTEX ROLL-UP	1				
51-13	90-0710	BOLT,7/16-14 X 1-1/4	8				
51-14	64229-04	S LCK NUT-NYLN 7/16-14	8				
51-15	90-1228	BOLT,3/4-10 X 3-1/2	2				
51-16	B2048	BEARING	4				
51-17	64229-07	LOCKNUT-NYLON 3/4-10	2				
51-18	64163-43	WSHR.443/.454X1X11	8				
51-19	001464	CONNECTOR	1				

COMP. ROLL-UP CONVEYOR

SOD HARVESTER

FIGURE 52



**SOD
HARVESTER**

COMP. ROLL-UP CONVEYOR

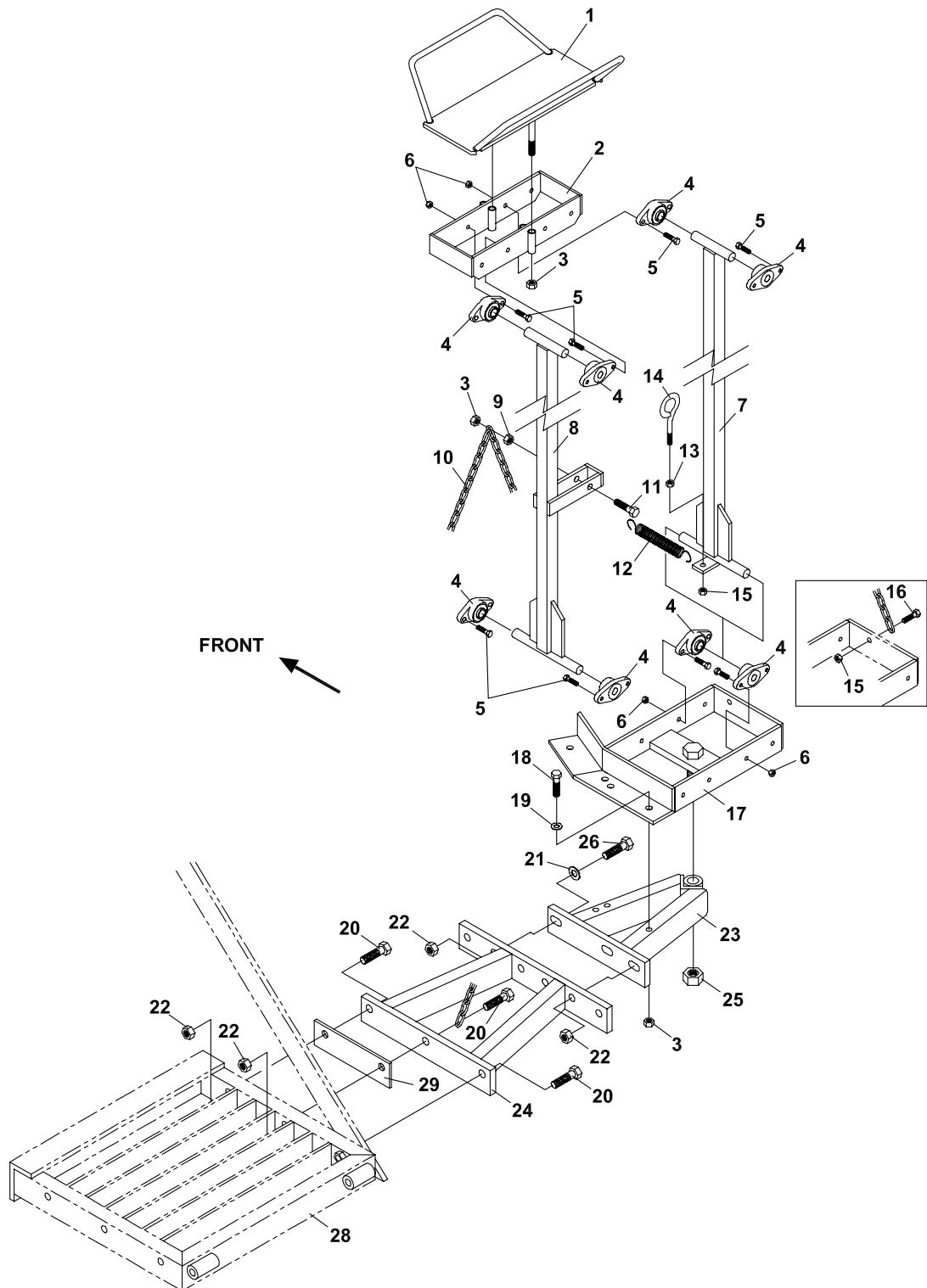
FIGURE 52

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
52-1		ROLLUP BUSHING (REFER TO TABLE ON PAGES 74 & 75)	1	52-20	016960	STOP-ROLL-UP TRAY RH	1
					016959	STOP-ROLL-UP TRAY LH	1
52-2	001707	FRAME-TRAY REINFRCMNT 1 (USED ON 16" & 18" ONLY)	1	52-21	64139-24	BLT-WLF 3/8-16 X 1	4
	001710	FRAME-TRAY REINFRCMNT 1 (USED ON 24" ONLY)	1	52-22	64141-4	NUT-WLF 3/8-16	4
	29-010	GREASE FITTING	4			(ITEM 23 USED ON MAIN CONVEYOR ONLY)	
52-3	64123-31	BOLT-1/2-13X3 HEX	4	52-23	64229-01	LOCKNUT-1/4-20 NYLON	4
52-4	F5012	NUT-NYLON INSERT	4	52-24	H301097	GUARD	1
52-5	S2003	SPRING, EXTENSION	1	52-25	G2510	PIN, HITCH CLIP	2
52-6	64018-7	BLT-CRG 3/8-16X1-1/4 (QTY 2 USED ON 16" & 18") (QTY 4 USED ON 24")		52-26	G8116	BRACKET	1
				52-27	64152-10	10-24X3/4 MACH SCREW	2
				52-28	64229-10	NUT-NYLON INS #10-24	2
				52-29	G8115	HANDLE	1
52-7	F3013	LOCKNUT (QTY 3 USED ON 16" & 18") (QTY 6 USED ON 24")		52-30	G8117	STUD	1
				52-31	64163-60	WASHER	1
52-8	016667	BAR FLAP ADJ (QTY 1 USED ON 16" & 18") (QTY 2 USED ON 24")		52-32	G8119	RETAINER	1
				52-33	016961	SHIM	2
52-9	001391	FLAP ADJUSTER (USED ON 16" & 18" ONLY)	1	52-34	05-041	BUMPER PAD	2
	001392	FLAP ADJUSTER (USED ON 24" ONLY)	2	52-35	99-K53	BOLT-SHOULDER 5/16 X 3/8	4
52-10	64018-3	BOLT-3/8-16X1 CRG (QTY 1 USED ON 16" & 18") (QTY 2 USED ON 24")					
		(ITEMS 11-16 USED ON MAIN CONVEYOR ONLY)					
52-11	001375	ROLL-UP DRIVE IDLR ARM	1				
	29-010	GREASE FITTING	1				
52-12	64123-24	BLT-HEX 1/2-13X2	1				
52-13	64163-67	WASHER-.516X1X12	3				
52-14	D2902	SHEAVE-BELT IDLER	1				
52-15	F5018	NUT	2				
52-16	41-047	SPRING	1				
		(REFER TO TABLE ON PAGES 74 & 75)					
52-17		CONVEYOR DRIVE SPRKT	1				
52-18		ROLL-UP DRIVE SPRKT	1				
52-19	83-H16SPLBUSHING		1				
	64123-89	BOLT-HEX 1/4-20X3/4	2				

SOD CATCHER ASSY

SOD HARVESTER

FIGURE 53



**SOD
HARVESTER**

SOD CATCHER ASSY

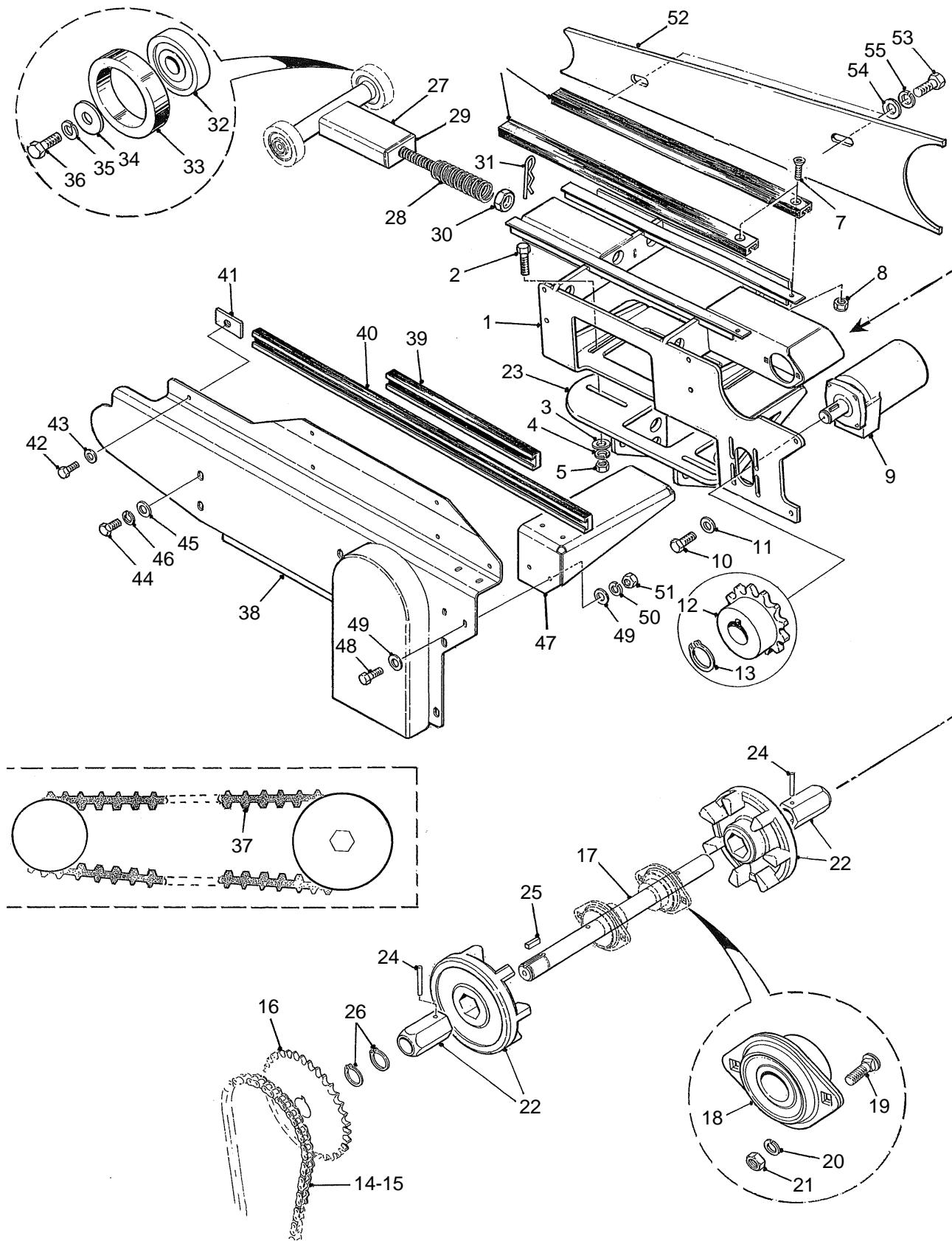
FIGURE 53

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
53-1	002632	BASKET-SOD CATCHER (USED ON 16" & 18" ONLY)	1				
	002647	BASKET-SOD CATCHER (USED ON 24" ONLY)	1				
53-2	001432	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	SOD CATCHER ARM RH	1				
53-8	001435	SOD CATCHER ARM LH	1				
53-9	64025-05	NUT-3/8-16 HEX	1				
53-10	002238	CHAIN-SOD CATCHR 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	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	SOD CATCHER UPR BASE	1				
53-24	6115713	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	SHIM-PLATFORM BRACE	1				
53-28	001712	PLATFORM-MAIN	1				

CROSS CONVEYOR ASSEMBLY

SOD HARVESTER

FIGURE 54



**SOD
HARVESTER**

CROSS CONVEYOR ASSEMBLY

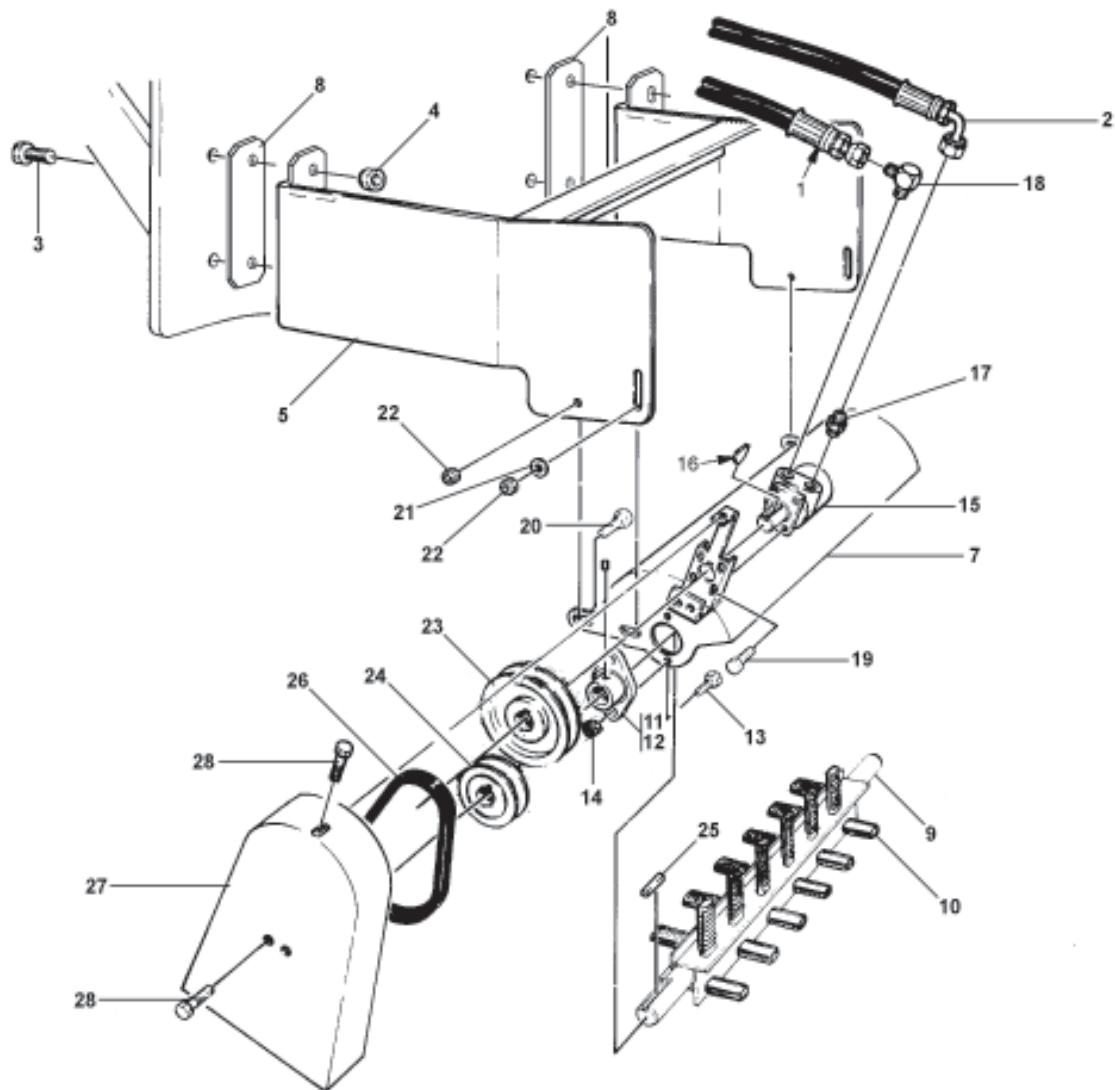
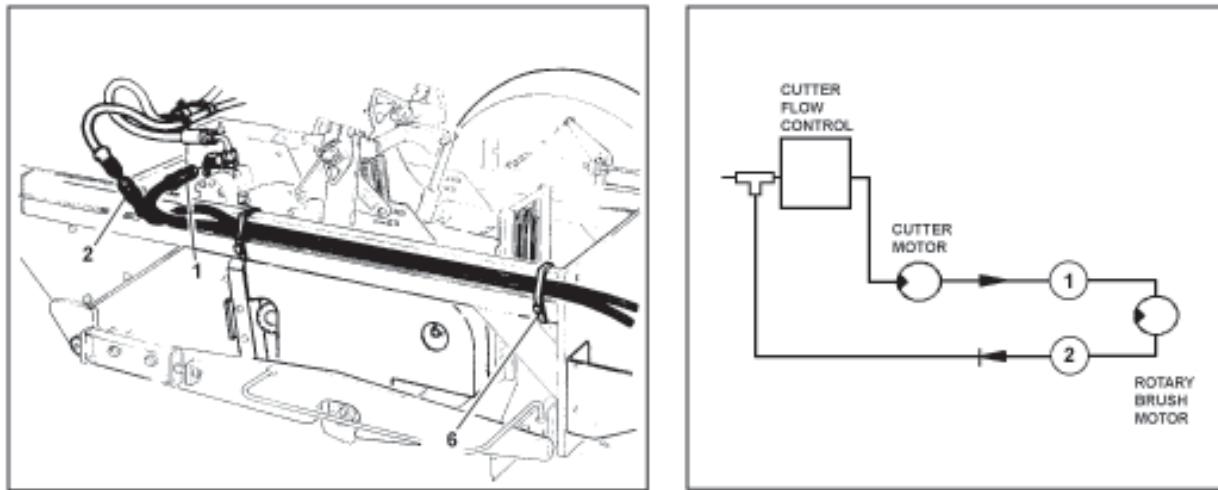
FIGURE 54

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
54-1	H301087	FRAME - CRS. CONVEYOR	1	54-42	F010504	BOLT 5/16 UNC X 1/2	6
54-2	F040612	BOLT 3/8 UNC X 1 1/4 GR.8	3	54-43	F320500	WASHER 5/16	6
54-3	F330608	WASHER 3/8 SAE	6	54-44	F040606	BOLT 3/8 UNC X 3/4 GR.8	6
54-4	F310600	LOCKWASHER 3/8	3	54-45	F330600	WASHER 3/8 SAE	6
54-5	F230600	NUT 3/8 UNC	3	54-46	F310600	LOCKWASHER 3/8	6
54-6	H101326	SLIDER 22 IN. LG.	2	54-47	H301094	EXTENSION. CROSS CONV.	1
54-7	F610412	SCREW 1/4 UNC X 1 1/4	2	54-48	F040506	BOLT 5/16 UNC X 3/4 GR.8	4
54-8	F210400	LOCKNUT 1/4 UNC	2	54-49	F320500	WASHER 5/16	8
54-9	KH30007	CONVEYOR MOTOR	1	54-50	F310500	LOCKWASHER 5/16	4
	KH70054	SEAL KIT - KH30007	1	54-51	F230500	NUT 5/16 UNC	4
54-10	F040610	BOLT 3/8 UNC X 1 GR.8	4	54-52	H101227	FRONT GUARD	1
54-11	F330608	WASHER 3/8 SAE	4	54-53	F040510	BOLT 5/16 UNC X 1/2	2
54-12	KD71810	SPROCKET 18T	1	54-54	F330500	WASHER 5/16 SAE	2
	KD71710	SPROCKET 17T STD.	1	54-55	F310500	LOCKWASHER 5/16	2
54-13	F820100	SNAP RING - EXTERNAL	1				
54-14	H101592	CHAIN #40 - 24 1/2 IN. LG.	1				
54-15	KD71000	CHAIN LINK #40	1				
54-16	KD73607	SPROCKET 36T	1				
	KD73807	SPROCKET 38T - OPT.	1				
	KD74007	SPROCKET 40T - OPT.	1				
54-17	H101313	DRIVE SHAFT - CONVEYOR	1				
54-18	KB34014	BEARING - FLANGED	2				
54-19	F020506	BOLT 5/16 UNC X 3/4	4				
54-20	F310500	LOCKWASHER 5/16	4				
54-21	F230500	NUT 5/16 UNC	4				
54-22	H500214	DRIVE SPROCKET SET	1				
54-23	H301090	BASE - CROSS CONVEYOR	1				
54-24	F940312	SPRING PIN	2				
54-25	F923307	KEY 3/16 X 3/16 X 7/8 LG.	1				
54-26	F820087	RETAINING RING. EXTRNL.	2				
54-27	H301091	TENSIONER	1				
54-28	CS10002	SPRING	1				
54-29	-----	BACKING PLATE	A/R				
54-30	F251200	NUT 3/4 COIL	1				
54-31	F940215	HITCH PIN CLIP	1				
54-32	KB20510	ROLLER BEARING	2				
54-33	H101126	ROLLER 75B - BLACK	2				
54-34	H100045	RETAINING WASHER	2				
54-35	F310600	LOCKWASHER 3/8	2				
54-36	F040610	BOLT 3/8 UNC X 1 GR.8	2				
54-37	KD90002	BELT - CROSS CONVEYOR	1				
54-38	H301093	REAR GUARD	1				
54-39	H101327	SLIDER 14 IN. LG.	1				
54-40	H101328	SLIDER 32 IN. LG.	1				
54-41	H101312	NUT BAR SLIDER	6				

ROTARY BRUSH (1576)

SOD HARVESTER

FIGURE 55



**SOD
HARVESTER**

ROTARY BRUSH (1576)

FIGURE 55

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
55-1	016434	HOSE	1				
55-2	016435	HOSE	1				
55-3	90-0814	BOLT-1/2 X 1-3/4	4				
55-4	64141-13	NUT WLF 1/2-13	4				
55-5	016420	FRAME-ROTARY BRUSH (USED ON 16" & 18" ONLY)	1				
	016421	FRAME-ROTARY BRUSH (USED ON 24" ONLY)	1				
55-6	G8002	WIRE TIE-15-1/4" LONG	2				
55-7	009249	COVER-ROTARY BRUSH (USED ON 16" & 18" ONLY)	1				
	016321	COVER-ROTARY BRUSH (USED ON 24" ONLY)	1				
55-8	002321	SPACER-BRUSH MNTNG	2				
55-9	015230	ROTARY BRUSH FRAME (USED ON 16" & 18" ONLY)	1				
	015510	ROTARY BRUSH FRAME (USED ON 24" ONLY)	1				
55-10	M5106	SWEeper FINGERS 11-1/2" (USE QTY 24 ON 16" & 18") (USE QTY 31 ON 24")					
55-11	B8007	BEARING-CARTRIDGE	2				
55-12	B8008	FLANGE-BEARING	4				
55-13	64123-68	BOLT-HEX 5/16-18X1	4				
55-14	64141-6	NUT, 5/16-18	4				
55-15	H0026	MOTOR-HYD	1				
	21-094	SEAL KIT	1				
55-16	G8019	KEY, WOODRUFF 1/4 X 1"	1				
55-17	25-0503-10-10	FITTING-STR	1				
55-18	25-2503-10-10	FITTING-90	1				
55-19	64139-21	BLT-WLF 3/8-16X3/4	4				
55-20	64018-15	BLT-CRG 5/16-18X1	4				
55-21	64163-04	WASHER-25/64X5/8X16	2				
55-22	F2014	NUT-5/16-18	4				
55-23	83-BK5016	SHEAVE	1				
55-24	D2207	SHEAVE	1				
55-25	124422	KEY, 1/4 X 1/4 X 1-3/8	1				
55-26	D2006	BELT	1				
55-27	009259	GUARD-ROT BRUSH DRV	1				
55-28	64139-08	BOLT-5/16-18X3/4	3				
*	4131393	LBL-BROUWER	1				

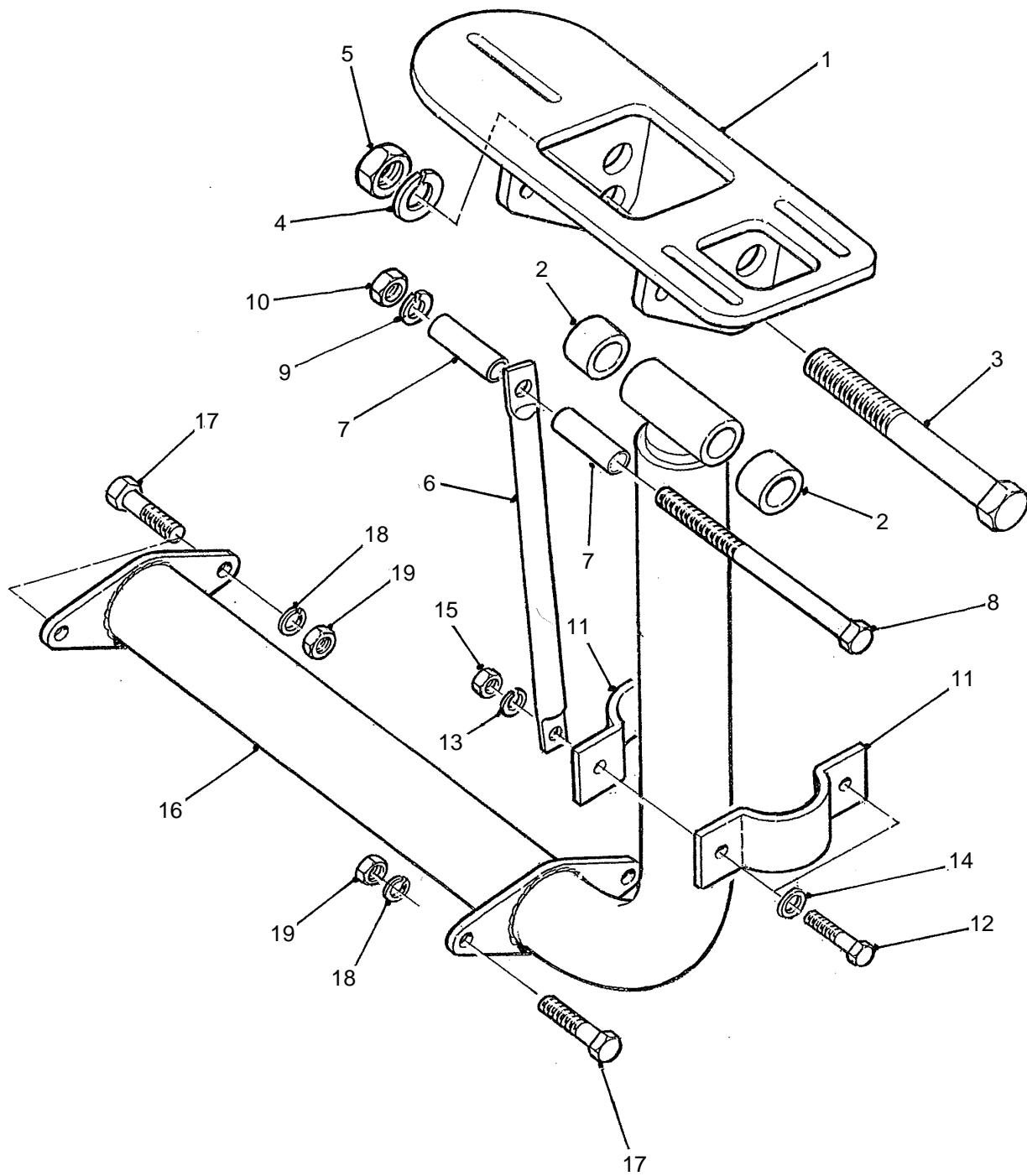
* NOT ILLUSTRATED

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

CROSS CONVEYOR STAND

SOD HARVESTER

FIGURE 56

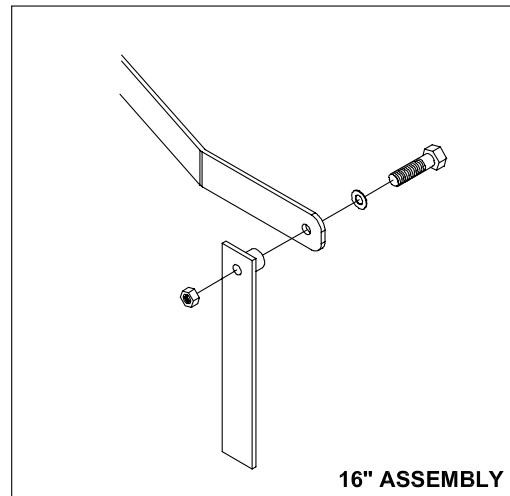
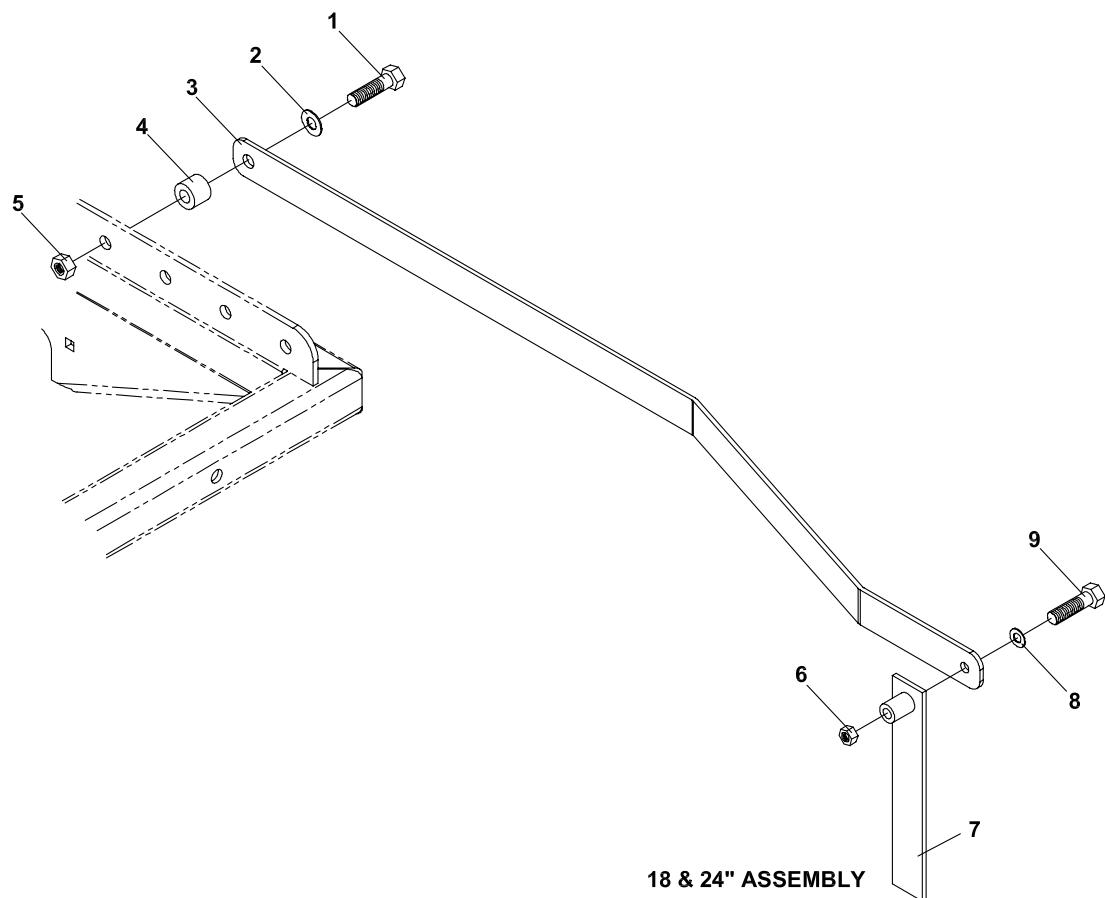


**SOD
HARVESTER**

CROSS CONVEYOR STAND

FIGURE 56

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
56-1	H301090	BASE - CROSS CONVEYOR	1				
56-2	H101259	SPACER TUBE	2				
56-3	F041680	BOLT 1 UNC X 8 GR.8	1				
56-4	F311600	LOCKWASHER 1 IN.	1				
56-5	F231600	NUT 1 UNC	1				
56-6	H101109	STRUT TUBE 16/18 IN.	1				
	H101335	SUPPORT STRUT 24 IN.	1				
56-7	H101108	SPACER TUBE	2				
56-8	F040880	BOLT 1/2 UNC X 8 GR.8	1				
56-9	F310800	LOCKWASHER 1/2	1				
56-10	F230800	NUT 1/2 UNC	1				
56-11	H101136	CLAMP - PITCH ADJUST.	2				
56-12	F040614	BOLT 3/8 UNC X 1 1/2 GR.8	2				
56-13	F310600	LOCKWASHER 3/8	2				
56-14	F330608	WASHER 3/8	2				
56-15	F230600	NUT 3/8 UNC	2				
56-16	H301026	STAND - 16/18 IN.	1				
	H301096	STAND - 24 IN.	1				
56-17	F040814	BOLT 1/2 UNC X 1 1/2	4				
56-18	F310800	LOCKWASHER 1/2	4				
56-19	F230800	NUT 1/2 UNC	4				

FIGURE 57

**SOD
HARVESTER**

MANUAL STEER DRIVER'S GUIDE

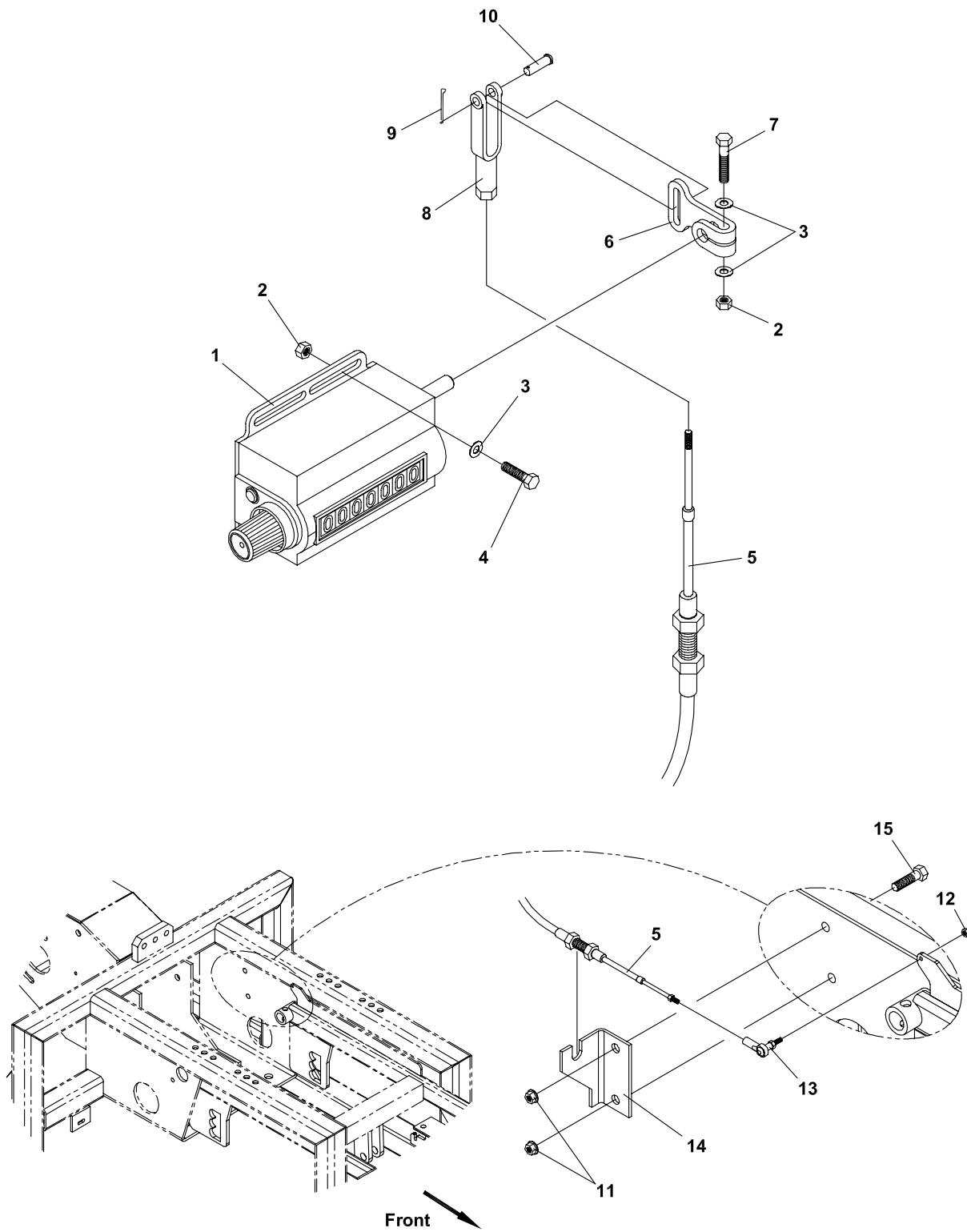
FIGURE 57

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
57-1	64123-24	BLT-HEX 1/2-13X2	1				
57-2	64163-67	WASHER-.516X1X12	1				
57-3	6115717	BAR-HORIZONTAL	1				
57-4	6115718	SPACER	1				
57-5	64229-05	LOCKNUT, 1/2-13	1				
57-6	64229-03	LOCKNUT-NYLON 3/8-16	1				
57-7	001709.6	BAR-VERTICAL	1				
57-8	64163-61	WSHR .81X.406X16	1				
57-9	64123-67	BLT-HEX 3/8-16X2	1				

COUNTER (1570)

SOD HARVESTER

FIGURE 58



**SOD
HARVESTER**

COUNTER (1570)

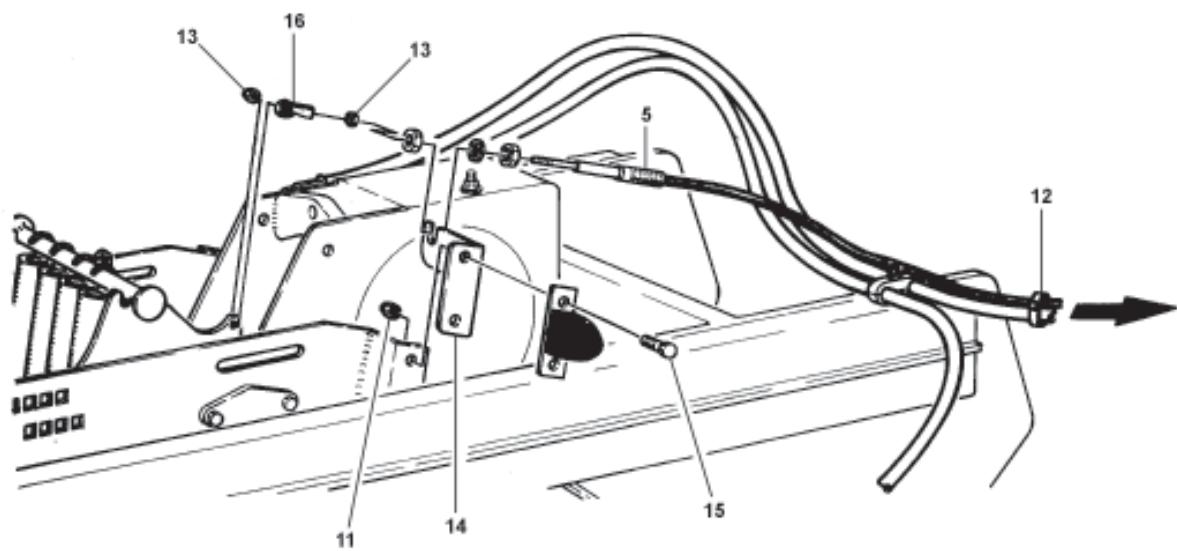
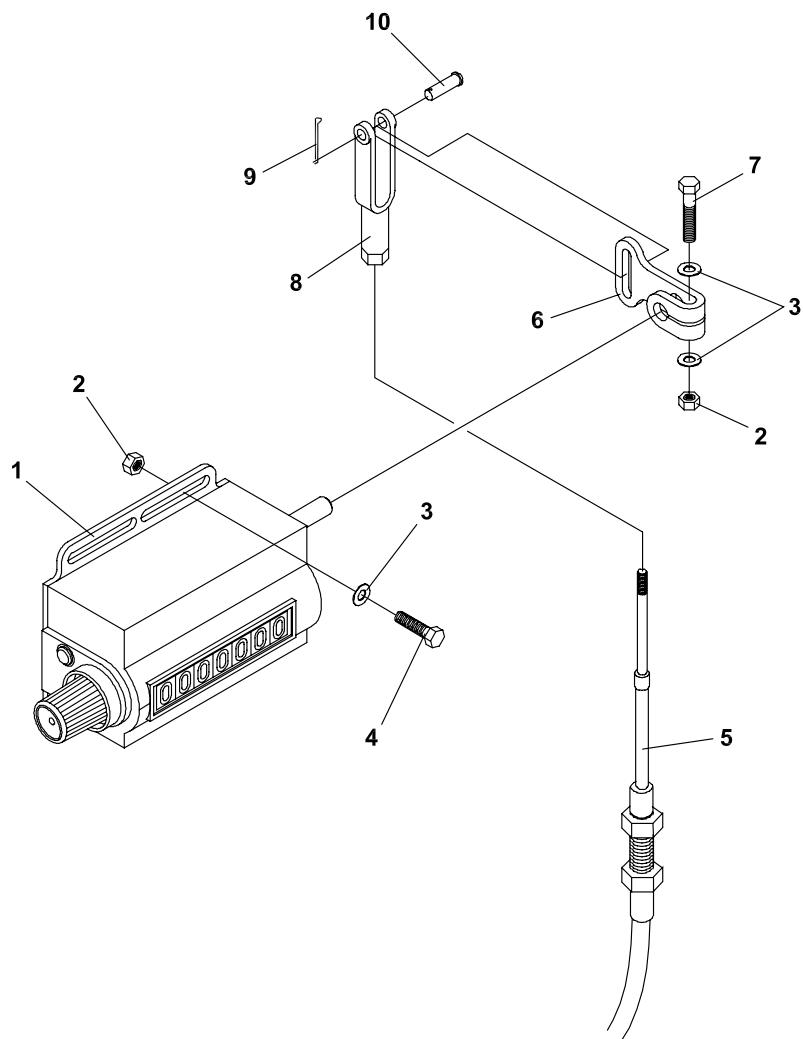
FIGURE 58

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
58-1	M5151	COUNTER-VEEDER ROOT	1				
58-2	64229-10	NUT-#10-24	5				
58-3	64163-60	WSHR.50X.203X18	6				
58-4	64152-10	10-24X3/4 MACH SCREW	4				
58-5	M5011	CABLE, PUSH PULL	1				
58-6	016686	ARM-COUNTER	1				
58-7	01-016	MACH SCREW-10-24 X 1	1				
58-8	43-Y0303F	YODE-CLEVIS	1				
58-9	64140-2	COTTER PIN-1/16X1/2	1				
58-10	03-0305	CLEVIS PIN-3/16 X 5/8	1				
58-11	64141-4	NUT-WLF 3/8-16	2				
58-12	64025-14	NUT-HEX #10-32	1				
58-13	43-003SA	ROD END	1				
58-14	6115711	BRKT-COUNTER CABLE	1				
58-15	64139-24	BLT-WLF 3/8-16 X 1	2				

COUNTER (1576)

SOD HARVESTER

FIGURE 59



**SOD
HARVESTER**

COUNTER (1576)

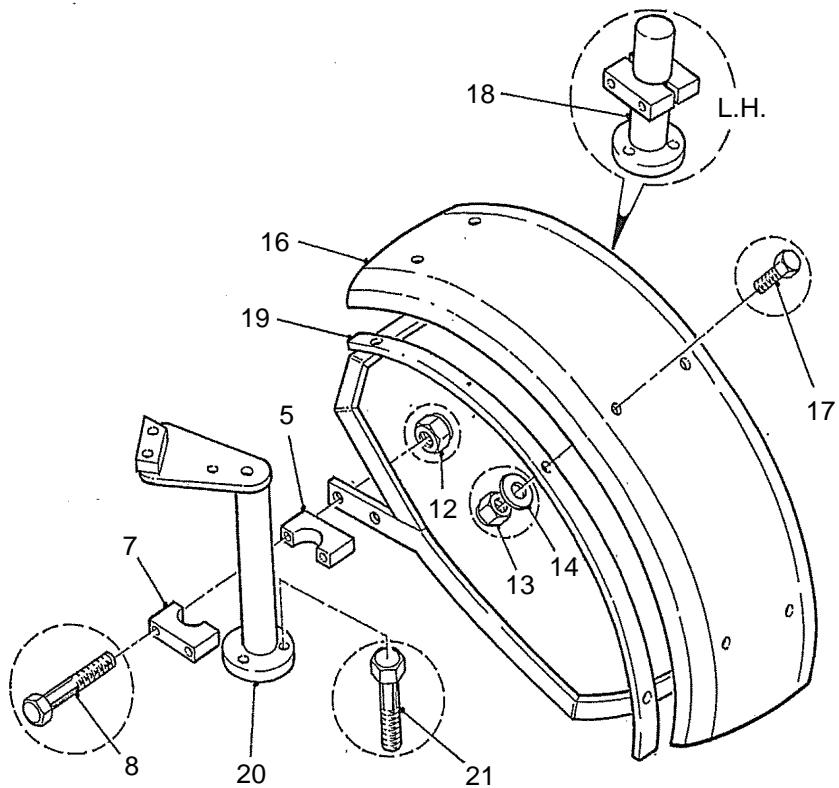
FIGURE 59

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
59-1	M5151	COUNTER-VEEDER ROOT	1				
59-2	64229-10	NUT-#10-24	5				
59-3	64163-60	WSHR.50X.203X18	6				
59-4	64152-10	10-24X3/4 MACH SCREW	4				
59-5	M5011	CABLE, PUSH PULL	1				
59-6	016686	ARM-COUNTER	1				
59-7	01-016	MACH SCREW-10-24 X 1	1				
59-8	43-Y0303F	YODE-CLEVIS	1				
59-9	64140-2	COTTER PIN-1/16X1/2	1				
59-10	03-0305	CLEVIS PIN-3/16 X 5/8	1				
59-11	64141-4	NUT-WLF 3/8-16	2				
59-12	30-037	WIRE TIE	4				
59-13	64025-14	NUT-HEX #10-32	2				
59-14	016684	BRKT-COUNTER CABLE	1				
59-15	64139-24	BLT-WLF 3/8-16 X 1	2				
59-16	43-003SA	ROD END	1				

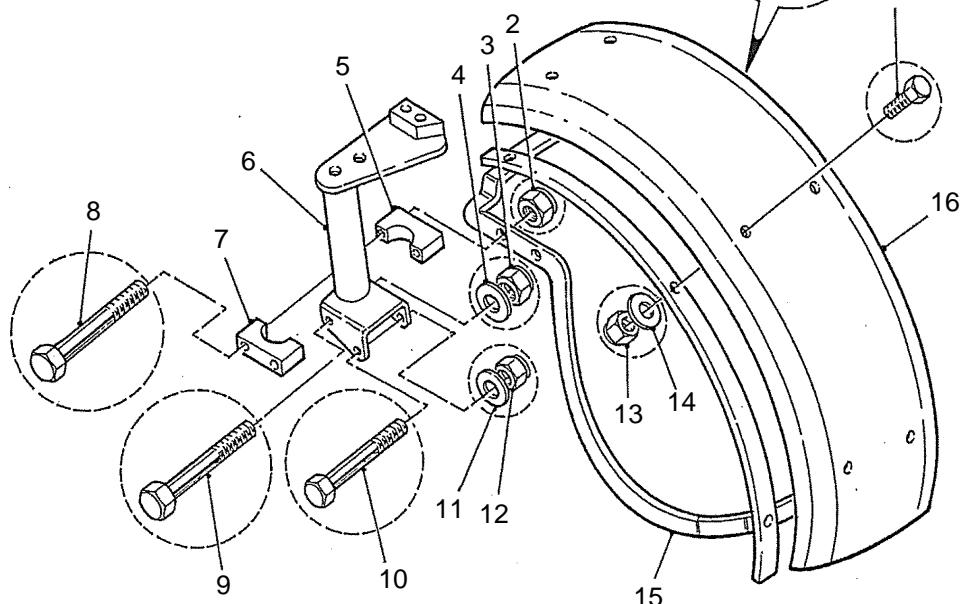
FRONT FENDER ASSEMBLY 2WD & 4WD

SOD
HARVESTER

FIGURE 60



4WD New Holland
(R.H. Shown)



2WD New Holland
(R.H. Shown)

**SOD
HARVESTER**

FRONT FENDER ASSEMBLY 2WD & 4WD

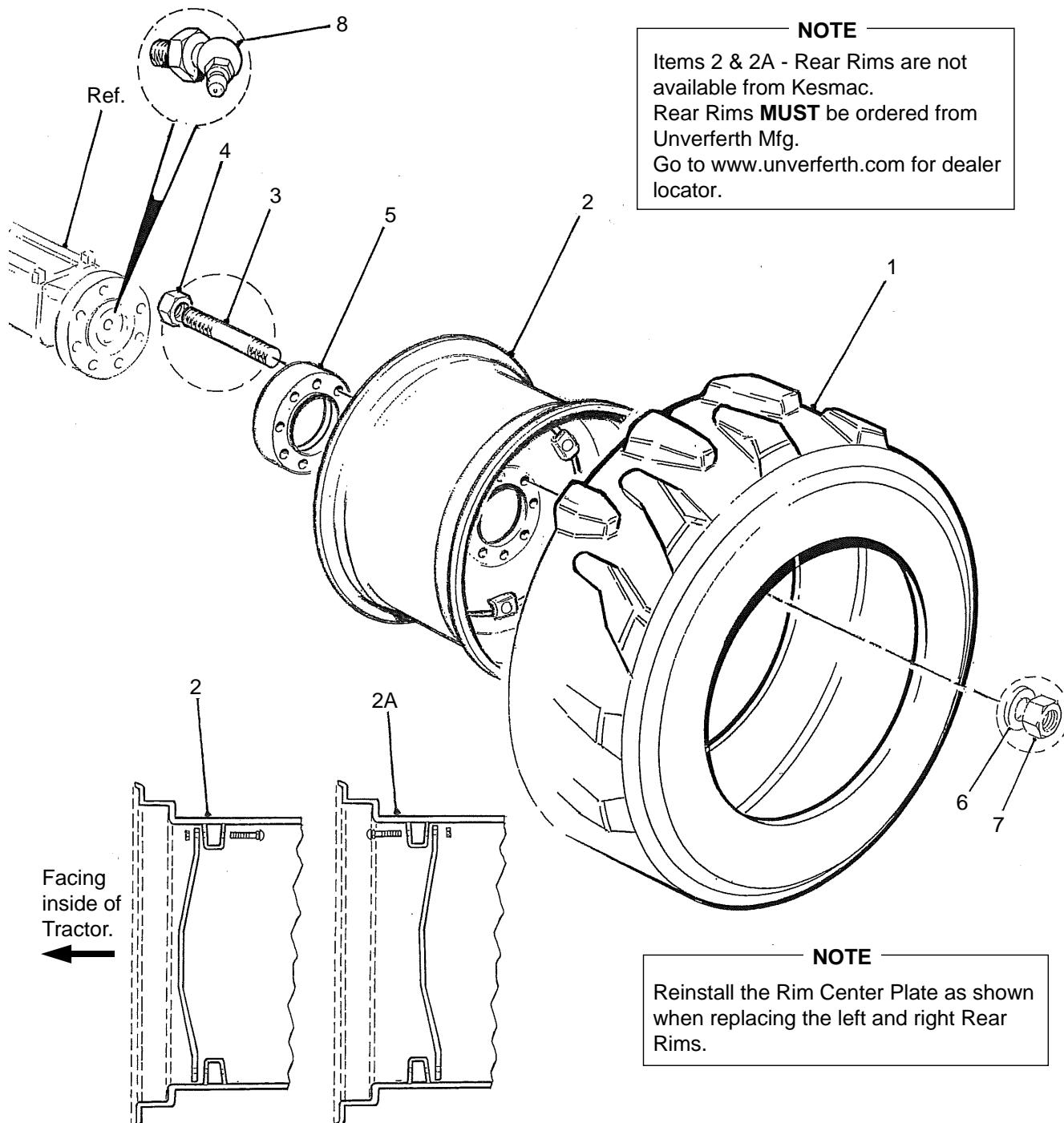
FIGURE 60

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
60-1	H310171	FENDER MOUNTING BAR	1				
60-2	F210600	LOCKNUT 3/8 UNC	2				
60-3	G2114100	LOCKNUT M14	1				
60-4	G3214100	WASHER M14	1				
60-5	H110810	FENDER MOUNT BRACKET	1				
60-6	H310015	SENSOR VALVE MOUNT RH	1				
60-7	H110811	FENDER MOUNT BRAKCET	1				
60-8	F040644	BOLT 3/8 UNC X 4 1/2 GR.8	2				
60-9	G041400	BOLT M14 X 2 X 100	1				
60-10	F040640	BOLT 3/8 UNC X 4 GR.8	1				
60-11	F320600	WASHER 3/8	2				
60-12	F210600	LOCKNUT 3/8 UNC	2				
60-13	F210400	LOCKNUT 1/4 UNC	6				
60-14	F320400	WASHER 1/4	6				
60-15	H310193	FENDER MOUNT RH. 2WD	1				
	H310194	FENDER MOUNT LH. 2WD	1				
60-16	KN00026	FENDER	2				
60-17	F040412	BOLT 1/4 UNC X 1 1/4 GR.8	6				
60-18	H310170	FENDER MOUNTING BAR	1				
60-19	H310195	FENDER MOUNT RH. 4WD	1				
	H310196	FENDER MOUNT LH. 4WD	1				
60-20	H310075	SENSOR VALVE MOUNT RH	1				
60-21	G0710050	BOLT M10 X 1.25 X 60	3				
60-22	F040612	BOLT 3/8 UNC X 1 1/4 GR.8	2				

WHEEL SPACER & WHEEL RIMS

SOD
HARVESTER

FIGURE 61



**SOD
HARVESTER**

WHEEL SPACER & WHEEL RIMS

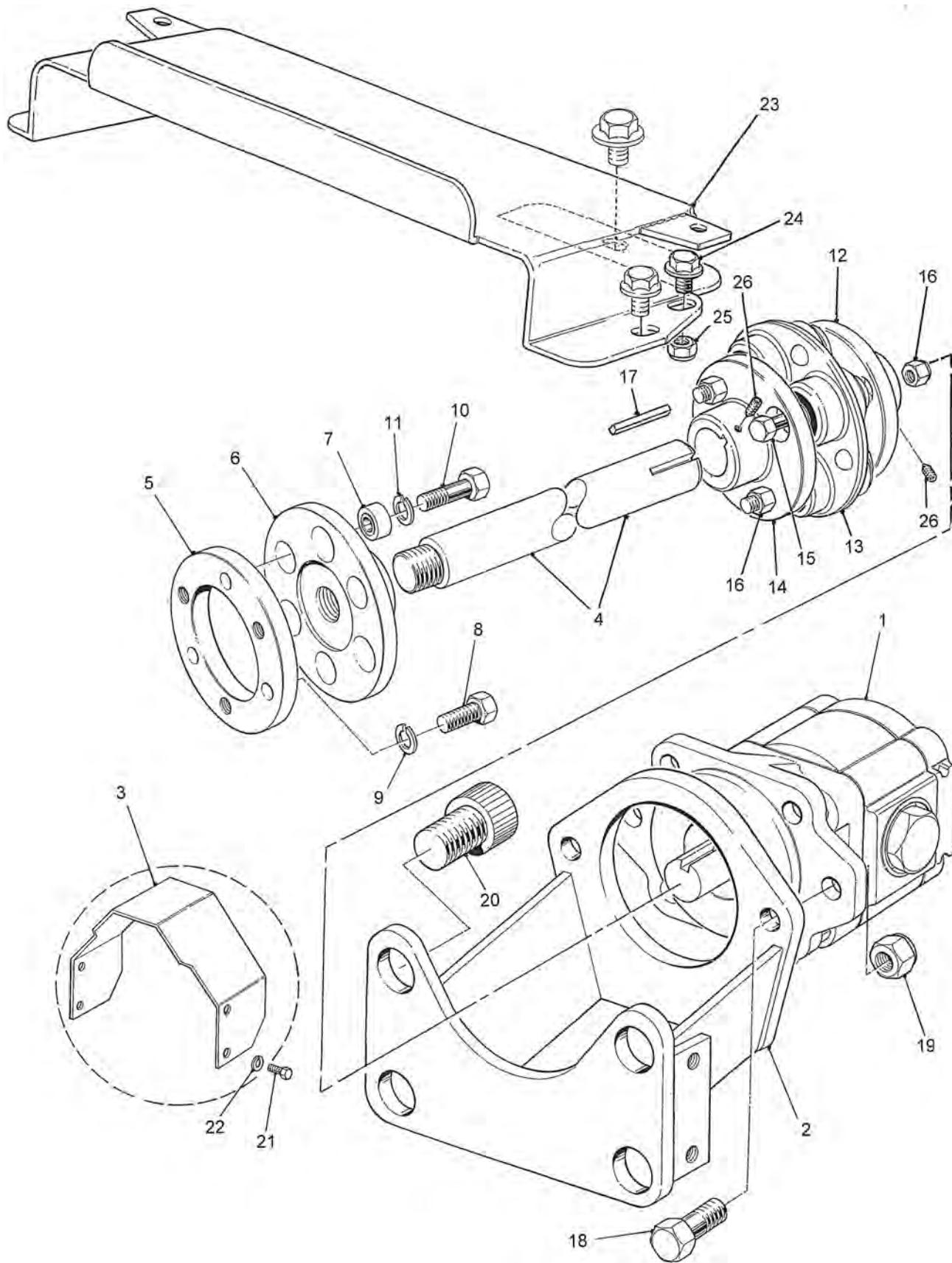
FIGURE 61

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
61-1	KW52011	REAR TIRE	1				
61-2	15774-W	REAR RIM L.H. - SEE NOTE	1				
61-2A	15774-W	REAR RIM R.H. - SEE NOTE	1				
61-3	H110009	WHEEL STUD (L.H. SIDE)	8				
61-4	G231808	NUT - M18 X 1 1/2 GR.8 LH	8				
61-5	H110008	SPACER (LEFT SIDE ONLY)	1				
61-6	REF.	WASHER	8				
61-7	REF.	LUG NUT	8				
61-8	KM11493	GREASE FITTING M10	1				

HYDRAULIC PUMP DRIVE

SOD HARVESTER

FIGURE 62



**SOD
HARVESTER**

HYDRAULIC PUMP DRIVE

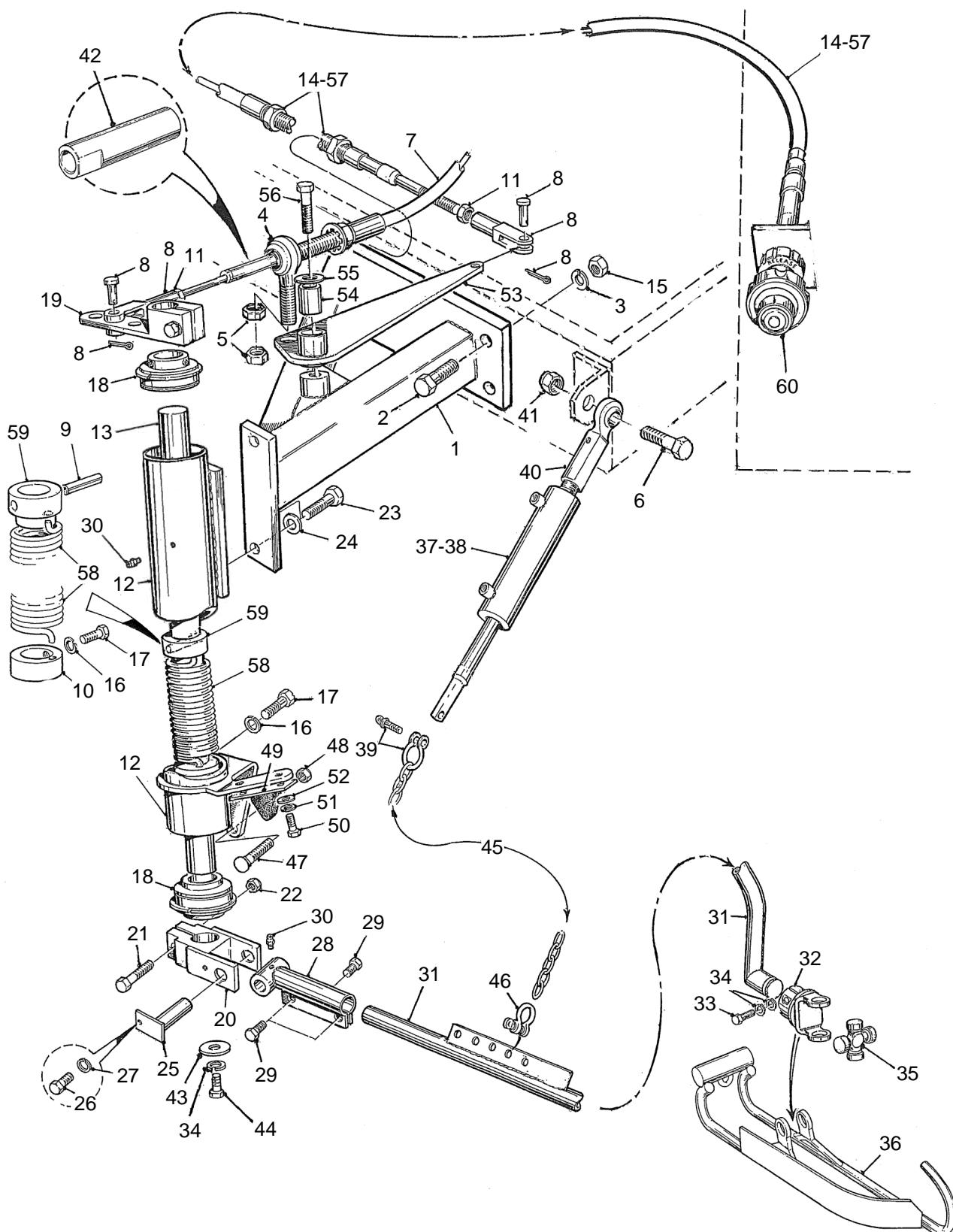
FIGURE 62

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
62-1	KH30040	HYDRAULIC PUMP	1				
62-2	H310272	MOUNT. HYDRAULIC PUMP	1				
62-3	H111298	GUARD. HYDRAULIC PUMP	1				
62-4	H111350	SHAFT	1				
62-5	4136045	ADAPTER. CRANKSHAFT	1				
62-6	4136050	FLANGE. PUMP DRIVE	1				
62-7	001425	BUSHING. PUMP FLANGE	1				
62-8	G0710040	BOLT M10X1.5X40 HEX HD.	3				
62-9	G311000	LOCKWASHER M10	3				
62-10	F040714	BOLT 7/16 UNC X 1 1/2 GR.8	3				
62-11	F210708	LOCKWASHER 7/16	3				
62-12	H111162	FLANGE. 7/8 IN. BORE	1				
62-13	KD85105	COUPLING	1				
62-14	KD85106	FLANGE. 1 IN. BORE	1				
62-15	F080724	BOLT 7/16 UNF X 3 1/2	4				
62-16	F210750	LOCKNUT 7/16 UNC	4				
62-17	F924414	KEY 1/4 X 1/4 X 1 1/2 LG.	2				
62-18	F040814	BOLT 1/2 UNC X 1 1/2 GR.8	2				
62-19	F210800	LOCKNUT 1/2 UNC	2				
62-20	G1820060	BOLT M20X2.5X60 SOC. HD.	4				
62-21	F040404	BOLT 1/4 UNC X 1/2 GR.8	4				
62-22	F310400	LOCKWASHER 1/4	4				
62-23	H111348	BATTERY TRAY	1				
62-24	F040406	BOLT 1/4 UNC X 3/4 GR.8	2				
62-25	F210400	LOCKNUT 1/4 UNC	2				
62-26	F140608	SET SCREW 3/8 UNC X 1.2	3				

AUTO-STEER SPRING COLUMN & SHOE ARM

SOD
HARVESTER

FIGURE 63



**SOD
HARVESTER**

AUTO-STEER SPRING COLUMN & SHOE ARM

FIGURE 63

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
62-1	H310134	SPRING COLUMN MOUNT	1	62-46	KC01002	SHACKLE	1
62-2	F040820	BOLT 1/2 UNC X 2 GR.8	4	62-47	F020820	BOLT CRG. 1/2 UNC X 2	1
62-3	F310800	LOCKWASHER 1/2	4	62-48	F210800	LOCKNUT 1/2 UNC	1
62-4	KB16010	ROD END	1	62-49	KS60001	BUMP STOP - SHOE ARM	1
62-5	F221250	JAM NUT 3/4 UNF	2	62-50	F040506	BOLT 5/16 UNC X 3/4 GR.8	2
62-6	F041224	BOLT 3/4 UNC X 2 1/2 GR.8	1	62-51	F310500	LOCKWASHER 5/16	2
62-7	KD10023	CABLE ASSEMBLY	1	62-52	F320500	WASHER 5/16	2
62-8	KD10026	CLEVIS - CABLE END	2	62-53	H310074	LEVER ARM - FINE ADJUST	1
62-9	F940616	SPRING PIN. 3/8 X 1 3/4 LG.	1	62-54	H110399	BUSHING	1
62-10	H111209	LOWER SPRING SOCKET	1	62-55	F320500	WASHER 5/16	1
62-11	F220450	JAM NUT 1/4 UNF	2	62-56	F040820	BOLT 1/2 UNC X 2 GR.8	1
62-12	H310051	SPRING COLUMN	1	62-57	KD10025	CABLE ASSY. FINE ADJUST	1
62-13	H110334	SHAFT - SPRING COLUMN	1	62-58	H111207	SPRING	1
62-14	KD10030	CONTROL CABLE ONLY	1	62-59	H111208	UPPER SPRING SOCKET	1
62-15	F230800	NUT 1/2 UNC	4	62-60	KD10029	CONTROL CABLE ONLY.	1
62-16	F310600	LOCKWASHER 3/8	1				
62-17	F040606	BOLT 3/8 UNC X 3/4 GR.8	1				
62-18	KB20510	BEARING C/W SNAP RING	2				
62-19	H110375	TOP LEVER ARM	1				
62-20	H310055	SUPPORT PIVOT. SKI ARM	1				
62-21	F040824	BOLT 1/2 UNC X 2 1/2 GR.8	1				
62-22	F210800	LOCKNUT 1/2 UNC	1				
62-23	F040812	BOLT 1/2 UNC X 1 1/4 GR.8	3				
62-24	F310800	LOCKWASHER 1/2	3				
62-25	H310056	PIVOT PIN	1				
62-26	F040404	BOLT 1/4 UNC X 1/2 GR.8	1				
62-27	F310400	LOCKWASHER 1/4	1				
62-28	H310052	MOUNTING PIVOT. SKI ARM	1				
62-29	F040512	BOLT 5/16 UNCX1 1/4 GR.8	3				
62-30	KM11400	GREASE FITTING	2				
62-31	H310064	ARM - GUIDE SHOE	1				
62-32	H310039	SPLIT CLAMP YOKE	1				
62-33	F040612	BOLT 3/8 UNC X 1 1/4 GR.8	1				
62-34	F310600	LOCKWASHER 3/8	3				
62-35	KD91103	CROSSPIECE	1				
62-36	H310061	GUIDE SHOE - AUTO-STEER	1				
62-37	H500014	RESET CYLINDER	1				
62-38	KH70039	SEAL KIT - RESET CYLNDR.	1				
62-39	KC00102	SHACKLE	1				
62-40	KB16011	ROD END (MW12)	1				
62-41	F211200	LOCKNUT 3/4 UNC	1				
62-42	H110795	CABLE GUIDE	1				
62-43	H100045	RETAINING WASHER	1				
62-44	F040606	BOLT 3/8 UNC X 3/4 GR.8	1				
62-45	H110693	CHAIN - SHOE LIFT ARM	1				

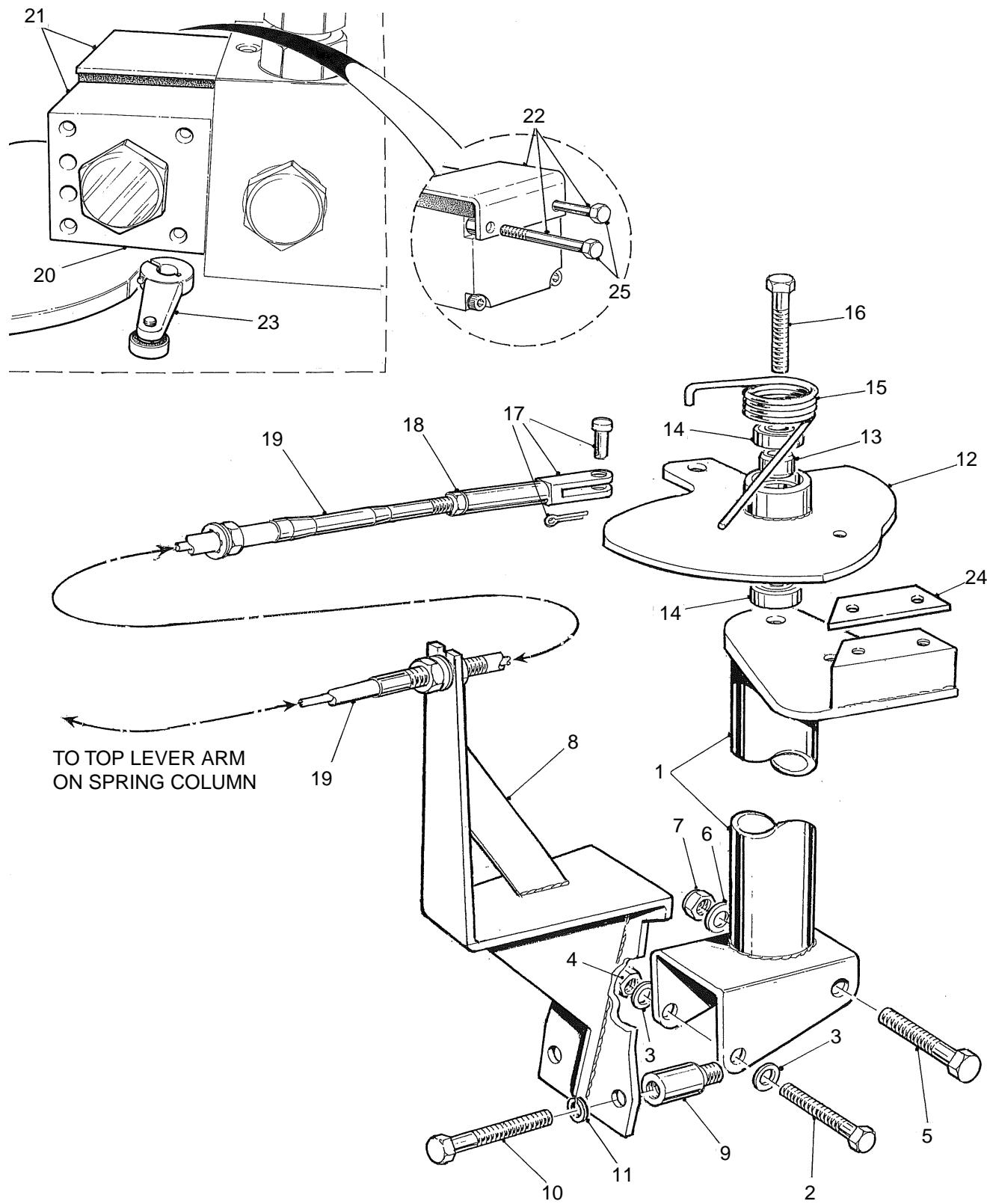
NOTE

ITEMS 9, 10, 58 & 59 ARE
AVAILABLE
AS ASSEMBLY - H510199.

AUTO-STEER 2 WHEEL DRIVE

SOD HARVESTER

FIGURE 64



**SOD
HARVESTER**

AUTO-STEER 2 WHEEL DRIVE

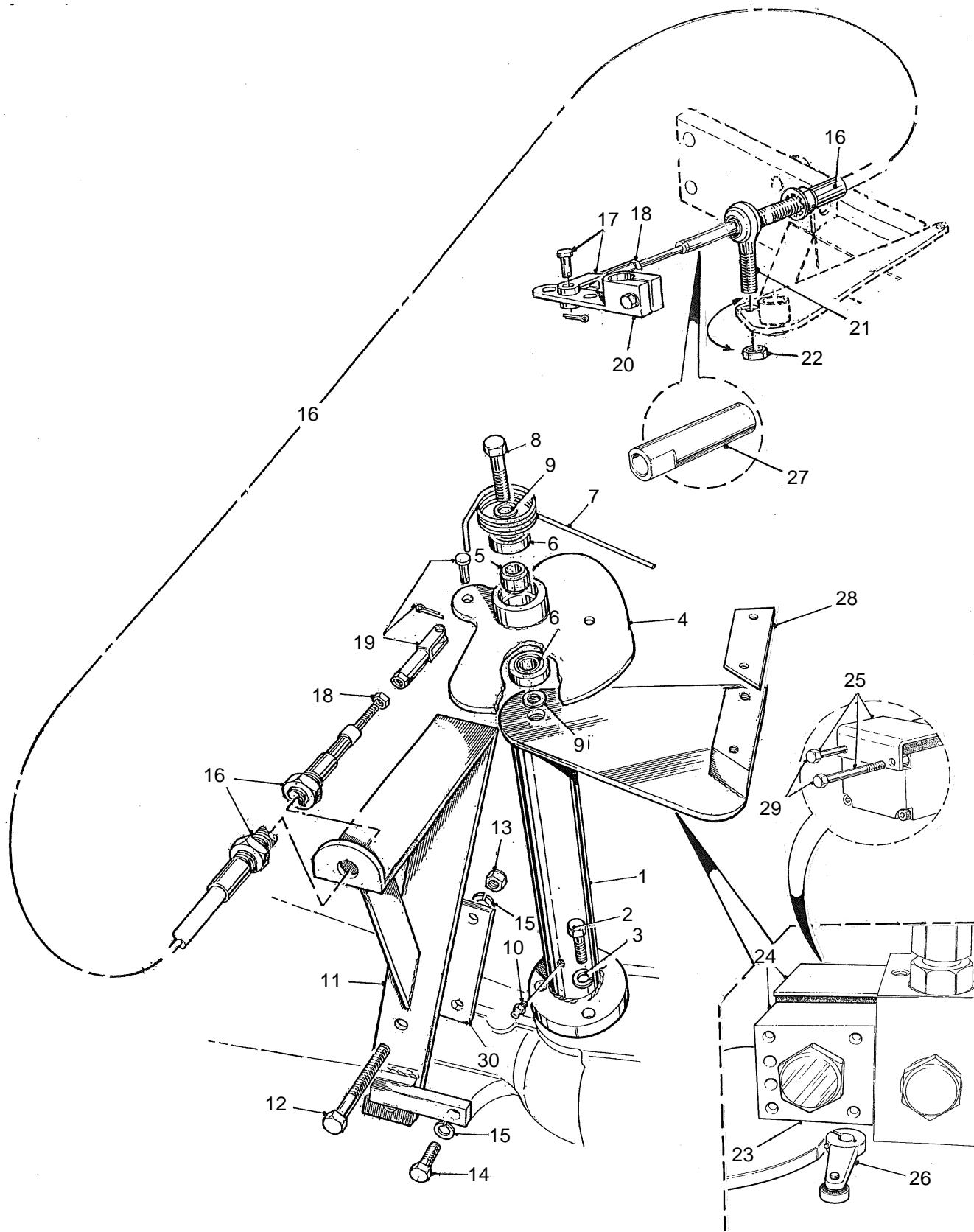
FIGURE 64

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
64-1	H310015	SENSOR VALVE MOUNT	1				
64-2	F040640	BOLT 3/8 UNC X 4 GR.8	1				
64-3	F320600	FLATWASHER 3/8	2				
64-4	F210600	LOCKNUT 3/8 UNC	1				
64-5	F0414100	BOLT M14 X 2 X 100	1				
64-6	G3214000	WASHER M14	1				
64-7	G2114000	LOCKNUT M14	1				
64-8	H310105	CABLE MNTNG. BRACKET	1				
64-9	H110148	PIN AXLE (MODIFIED)	2				
64-10	F041040	BOLT 5/8 UNC X 4 GR.8	2				
64-11	F311000	LOCKWASHER 5/8	4				
64-12	H310014	CAM - AUTO-STEER	1				
64-13	H110116	SPACER - CAM BEARINGS	1				
64-14	KB16001	BEARING-AUTO-STEER CAM1					
64-15	H110113	SPRING-AUTO-STEER CAM	1				
64-16	G0112070	BOLT M12 X 2 X 70	1				
64-17	KD10026	CLEVIS - CABLE END	1				
64-18	F220450	JAM NUT 1/4 UNF	1				
64-19	KD10023	CABLE ASSY. SEE PG.126	1				
64-20	KH20051	SENSOR VALVE	1				
64-21	H510079	SENSOR VALVE ASSEMBLY	1				
64-22	H510109	SNSR. VALVE COVER ASSY.1					
64-23	H510111	CAM ROLLER ARM	1				
64-24	H111196	SHIM	1				
64-25	G0105040	BOLT M5 X 0.8 X 40	2				

AUTO-STEER 4 WHEEL DRIVE (OPTION)

SOD
HARVESTER

FIGURE 65



**SOD
HARVESTER**

AUTO-STEER 4 WHEEL DRIVE (OPTION)

FIGURE 65

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
65-1	H310075	SENSOR VALVE MOUNT	1				
65-2	G0710050	BOLT M10 X 1.25 X 50	3				
65-3	F311000	LOCKWASHER M10	3				
65-4	H310014	AUTO-STEER CAM	1				
65-5	H110116	SPACER - CAM BEARINGS	1				
65-6	KB16001	BEARING - CAM	2				
65-7	H110113	SPRING - CAM	1				
65-8	F0112070	BOLT M12 X 70	1				
65-9	F320800	WASHER 1/2	2				
65-10	KM11400	GREASE FITTING	1				
65-11	H310077	CABLE ANCHOR	1				
65-12	F040860	BOLT 1/2 UNC X 6 GR.8	2				
65-13	F230800	NUT 1/2 UNC	2				
65-14	F040810	BOLT 1/2 UNC X 1 GR.8	1				
65-15	F310800	LOCKWASHER 1/2	3				
65-16	KD10023	CABLE ASSY. - SEE PG.126	1				
65-17	KD10026	CLEVIS CABLE END	1				
65-18	F220450	JAM NUT 1/4 UNF	1				
65-19	KD10026	CABLE END - CLEVIS	1				
65-20	H110375	TOP LEVER ARM	1				
65-21	KB16010	ROD END	1				
65-22	F221250	JAM NUT 3/4 UNF	2				
65-23	KH20051	SENSOR VALVE	1				
65-24	H510079	SENSOR VALVE ASSEMBLY	1				
65-25	H510109	SNSR. VALVE COVER ASSY.	1				
65-26	H510111	CAM ROLLER ARM	1				
65-27	H110795	CABLE GUIDE	1				
65-28	H111196	SHIM	1				
65-29	G0105040	BOLT M5 X 0.8 X 40	2				
65-30	H110410	CLAMP BAR	1				

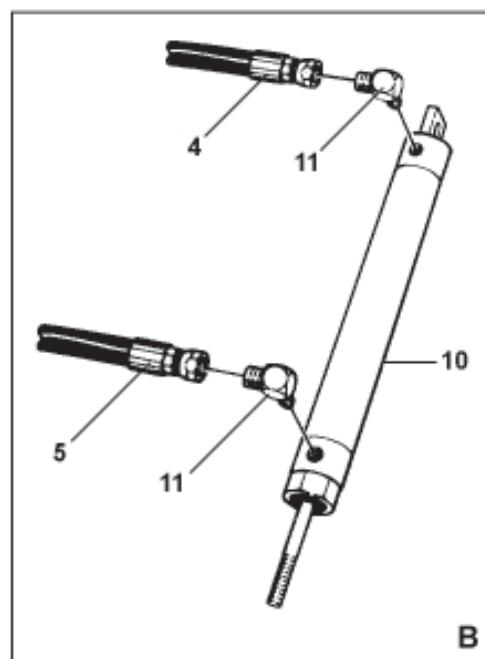
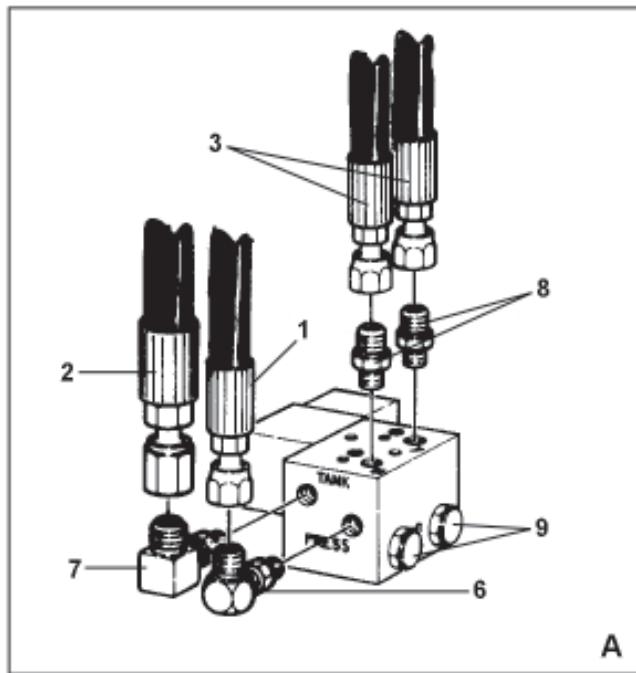
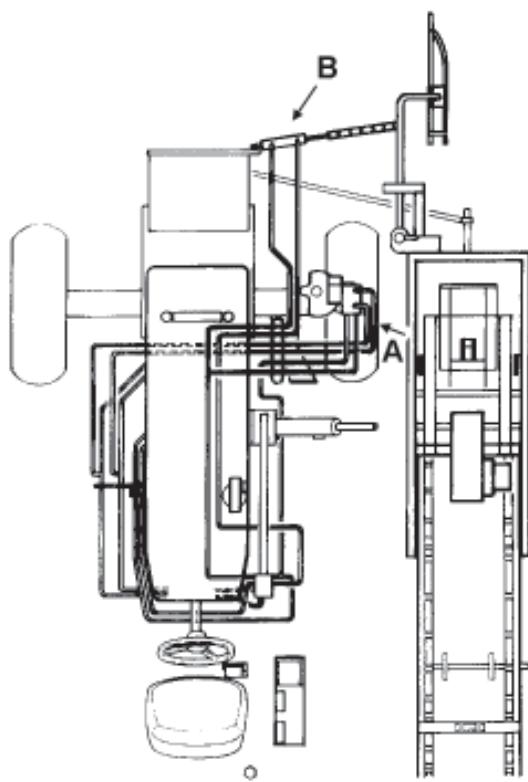
NOTE

ITEMS 4, 5 & 6 ARE AVAILABLE AS
ASSEMBLY - H510010 AUTO-STEER
CAM ASSEMBLY.

SELECTOR VLV & FINE ADJUSTER (OPTION)

**SOD
HARVESTER**

FIGURE 66

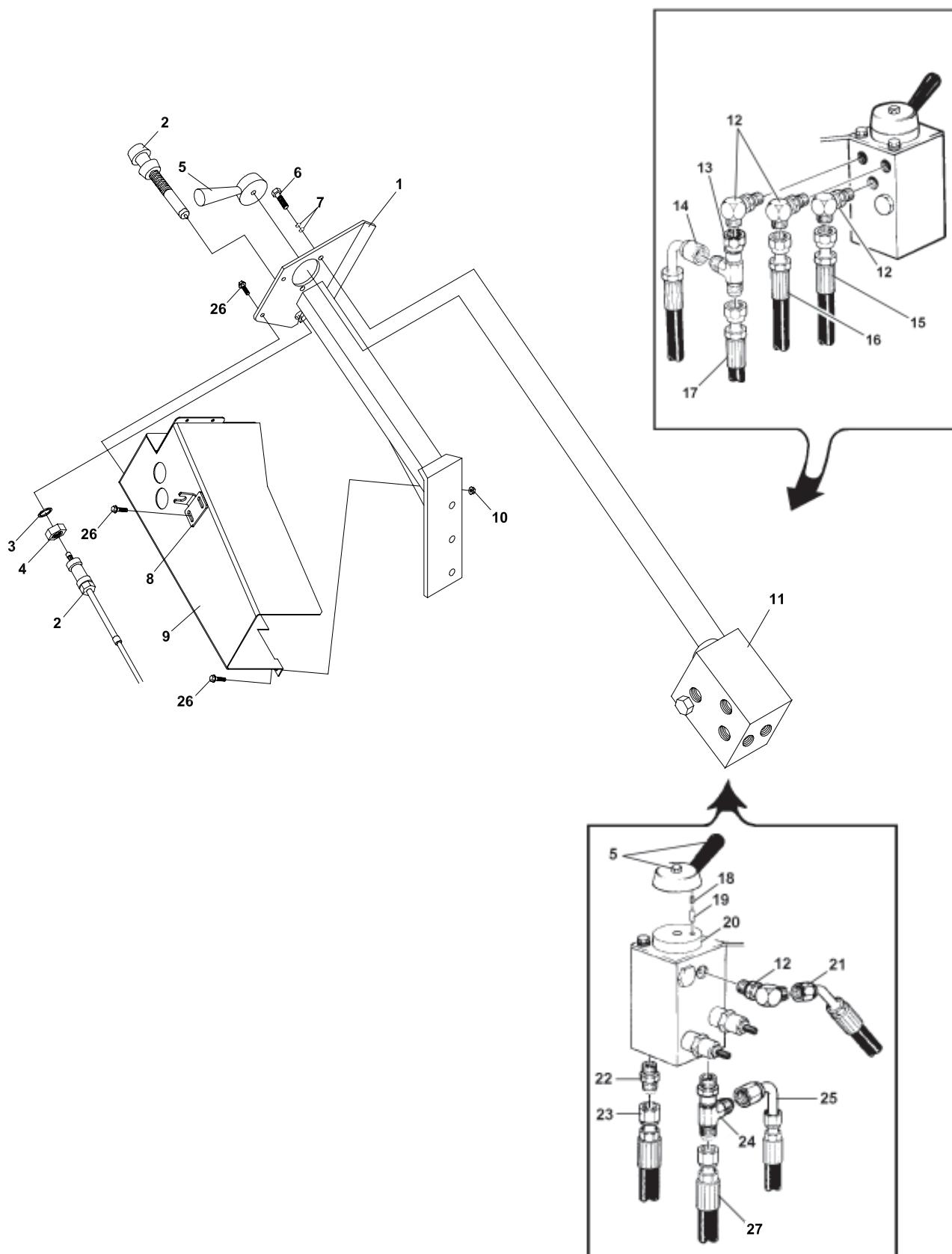


ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
66-1	016054	HOSE-SEL VLV TO SENSOR	1				
66-2	016055	HOSE-SENSOR VLV TO SEL	1				
66-3	20-183	HOSE-3/8 X 106	2				
66-4	H500684	HOSE-RESET CYL EXT	1				
66-5	H500683	HOSE, RESET CYL	1				
66-6	H7002	FITTING-90 DEG	1				
66-7	H7003	FITTING-90	1				
66-8	H7000	FITTING-CONN	2				
66-9	H4088	CARTRIDGE-CHK VLV	2				
66-10	H500014	CYL-AUTOSTEER	1				
	KH70039	SEAL KIT	1				
66-11	6-6-070120	FITTING-ADAPTER	2				

SELECTOR VLV & FINE ADJUSTER (OPTION)

**SOD
HARVESTER**

FIGURE 67



**SOD
HARVESTER**

SELECTOR VLV & FINE ADJUSTER (OPTION)

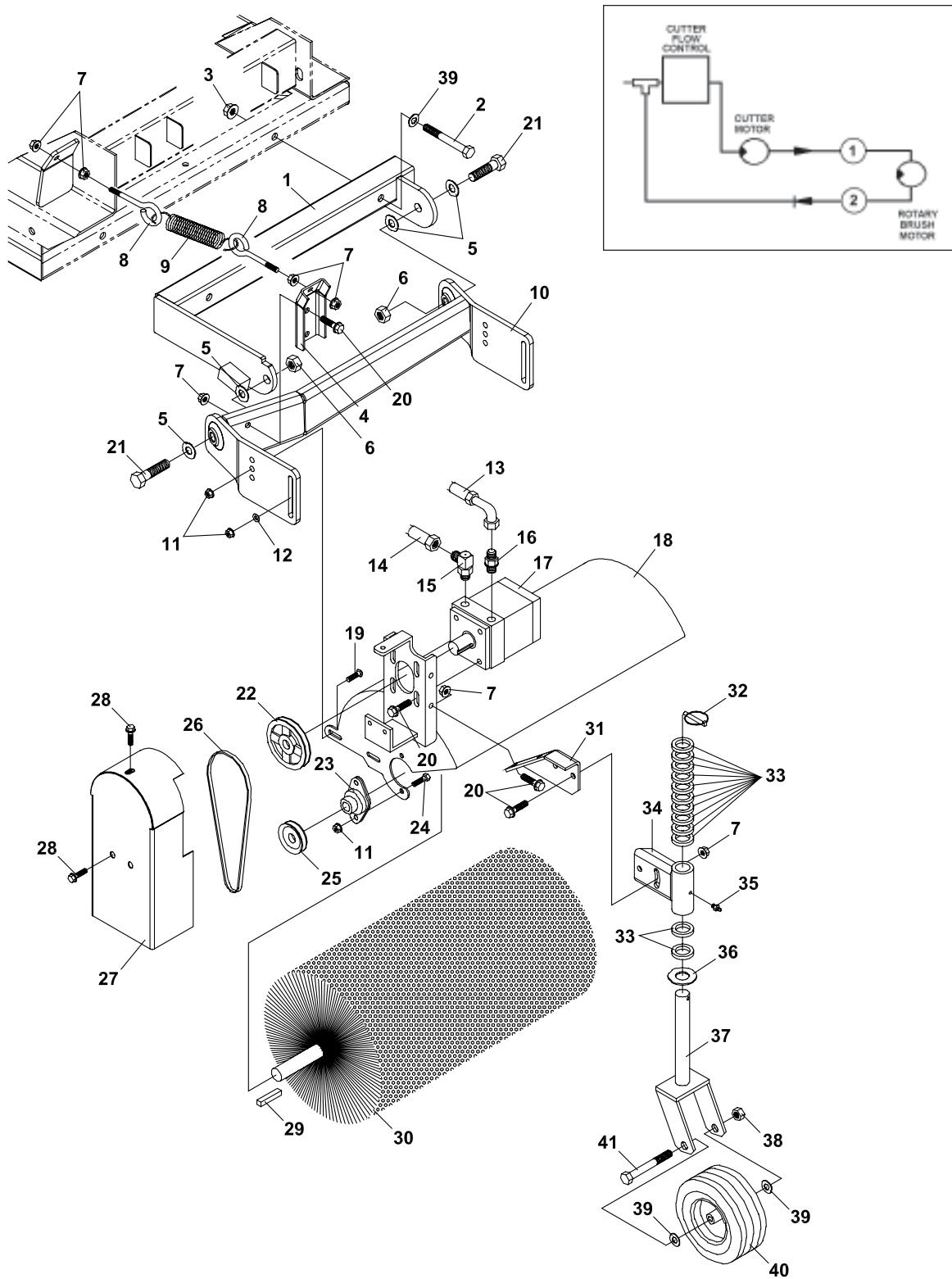
FIGURE 67

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
67-1	4160770	AUTO STEER	1				
67-2	47-142	AUTOSTEER ADJ CABLE	1				
67-3	F6078	LOCKWASHER	1				
67-4	99-E11	NUT, STEERING VALVE	1				
67-5	H4082	KIT-LEVER ASSY	1				
	H4083	LEVER	1				
	H4084	NUT-ROTARY VLV	1				
67-6	64123-15	BOLT-3/8-16X3/4	2				
67-7	F3076	WASHER, DISC LOCK-3/8"	4				
67-8	6115958	MOUNT-CABLE COUNTER	1				
67-9	4160803	SHIELD-NH AUTOSTEER	1				
67-10	64141-2	NUT-WLF 1/4-20	1				
67-11	23-158	VLV-STEERING SELECTOR	1				
67-12	H7002	FITTING-90	4				
67-13	H7004	FITTING-SW RUN TEE	1				
67-14	H500684	HOSE-RESET CYL EXTEND	1				
67-15	H500680	HOSE-1/2 X 30	1				
67-16	H500681	HOSE-1/2 X 50	1				
67-17	H500682	HOSE-SEL VLV TO SEN VLV	1				
67-18	21-21120	SPRING-ROTARY VLV	1				
67-19	21-21119	PLUNGER-ROTARY VLV	1				
67-20	H4081	CARTRIDGE-SEL VLV	1				
	E3042	KIT-SEALS	1				
67-21	H500683	HOSE-RESET CYL RETRCT	1				
67-22	H7001	FITTING-CONN	1				
67-23	H500687	HOSE-1/2 X 56	1				
67-24	H7005	FITTING-TEE	1				
67-25	H500688	HOSE-SEN VLV TO SEL VLV	1				
67-26	64139-04	BOLT-WLF 1/4-20X3/4	5				
67-27	H500689	HOSE-1/2 X 30	1				

ROTARY BRUSH (1570)

SOD
HARVESTER

FIGURE 68



**SOD
HARVESTER**

ROTARY BRUSH (1570)

FIGURE 68

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY		
68-1	6115929	FRAME, FLOATING BRUSH (USED ON 16" & 18" ONLY)	1	68-30	006680	BRUSH-ROTARY (USED ON 16" & 18" ONLY)			
	6115930	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		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	SPRING ASSIST	1	(USED ON 16" & 18" ONLY)					
68-5	64163-16	WSHR-41/64X1-3/8X12	A/R	015510		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	MOUNT, FLOATING BRUSH (USED ON 16" & 18" ONLY)	1	68-34	6115927	BRKT-CASTER PIVOT	1		
	6115932	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	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		
68-18	009249	COVER-ROTARY BRUSH (USED ON 16" & 18" ONLY)	1	*	00-369	LBL-THROWN OBJECTS	1		
	016321	COVER-ROTARY BRUSH (USED ON 24" ONLY)	1	* NOT ILLUSTRATED					
68-19	64018-14	BLT-CRG 5/16-18X1-1/4	4	NOTE					
68-20	64139-21	BLT-WLF 3/8-16X3/4	10	BRUSH KIT					
68-21	90-1022	BOLT,5/8-11 X 2-3/4	2	16 IN. / 18 IN. - 4133486					
68-22	83-BK5016	PULLEY	1	24 IN. - 4133487					
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						

BROUWER TURF LTD.

23324 Woodbine Avenue, Keswick, Ont. Canada L4P 3E9
Tel. (905) 476-6222 • 888-341-5113 Fax. (905) 476-6744
Web. www.brouwerturf.com • E-mail. info@kesmac.com