

FINN

CORPORATION



Mulch Spreader

PARTS MANUAL

MODEL NO. B260 SERIAL NO. RD & RM & RL

WARRANTY

Finn warrants to the original Purchaser for use (or rental to others for use) all new construction machinery and attachments therefore manufactured by Finn to be free from defects in material and workmanship for a period of 12 months from date of purchase or 1200 hours of use, whichever comes first. Replacement parts provided under the terms of this warranty are warranted for the remainder of the warranty period applicable to the product in which installed, as if such parts were original components of that product. Finn makes no warranty with respect to (a) allied equipment or grade accessories not manufactured by it (such as, but not limited to tires, ignitions, starters, batteries, magnetos, carburetors, engines or like or unlike equipment or accessories), such being subject to the warranty, if any, provided by their respective manufacturers; or (b) second-hand, used, altered, or rebuilt machines. THE WARRANTY DESCRIBED IN THIS PARAGRAPH SHALL BE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Upon notification of Finn within the above-stated warranty period of any failure to conform to this warranty, and upon inspection by Finn to verify said nonconformity and to verify the continuing existence of the warranty period, Finn will provide a new part or a repaired part, whichever Finn elects, to replace the part found to be defective. Such parts will be provided without charge to the Purchaser during normal working hours at a place of business of a Finn dealer or other establishment authorized by Finn to effect said repairs or replacements, but Purchaser shall bear all costs of transporting the product to and from such place of business or establishment. Correction of nonconformities, in the manner and for the period time provided above, shall constitute fulfillment of all liabilities of Finn under this contract.

THE REMEDIES OF THE USER SET FORTH HEREIN ARE EXCLUSIVE, WITHOUT REGARD TO WHETHER ANY DEFECT WAS DISCOVERABLE OR LATENT AT THE TIME OF DELIVERY OF THE PRODUCT TO THE PURCHASER. The essential purpose of this exclusive remedy shall be to provide the Purchaser with repair or replacement of parts that prove to be defective within the period and under the conditions previously set forth. This exclusive remedy shall not have failed of its essential purpose (as that term is used in the uniform Commercial Code) provided Finn remains willing to repair or replace defective parts within a commercially reasonable time after it obtains actual knowledge of the existence of a particular defect.

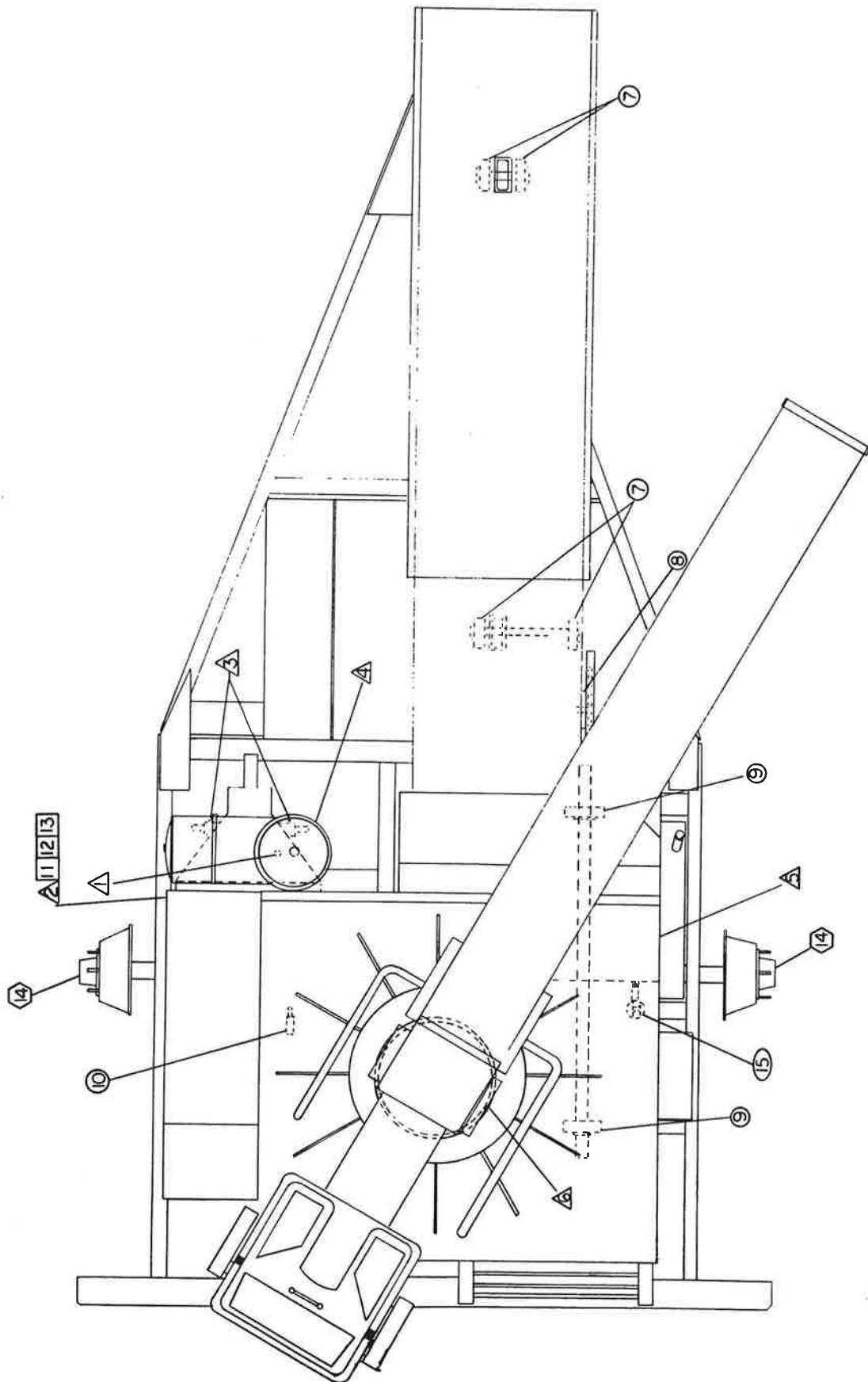
IN NO EVENT SHALL FINN BE LIABLE FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR INDIRECT DAMAGES, INCLUDING LOST PROFITS OR LOST COMMERCIAL OPPORTUNITIES, WITH RESPECT TO THE SALE OF THE ABOVE-WARRANTED PRODUCT OR ANYTHING DONE IN CONNECTION THEREWITH, OR FOR PROPERTY DAMAGE SUSTAINED BY A PERSON CLAIMING TO BE A THIRD-PARTY BENEFICIARY OF A SURVIVING WARRANTY UNDER THE LAW OF ANY JURISDICTION.

Effective October 1, 1989.

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LUBRICATION CHART



LUBRICATION CHART

			NUMBER
	Clutch Shaft Bearing	C.L.	1
	Check Oil Level - See engine manual		1
	Clutch Yoke Shaft	C.L.	2
	Check Air cleaner		1
	Check Hydraulic Oil Level	H.O.	1
	Discharge Elbow Swivel	C.L.	1
	Rotate elbow to 6 or 8 different positions		
	Power Feed Shaft Bearings	C.L.	4
	Feeder Roll Bearing	C.L.	1
	Blower Shaft Bearings	C.L.	2
	Oil Throttle Linkage	M.O.	1
	Change Oil - see engine manual		
	Oil Breather Cap - see engine manual		
	Oil Filter - see engine manual		
	Wheel Bearings - Repack	C.L.	2
	Hydraulic Oil Filter		

C.L. - Chasis Lubricant

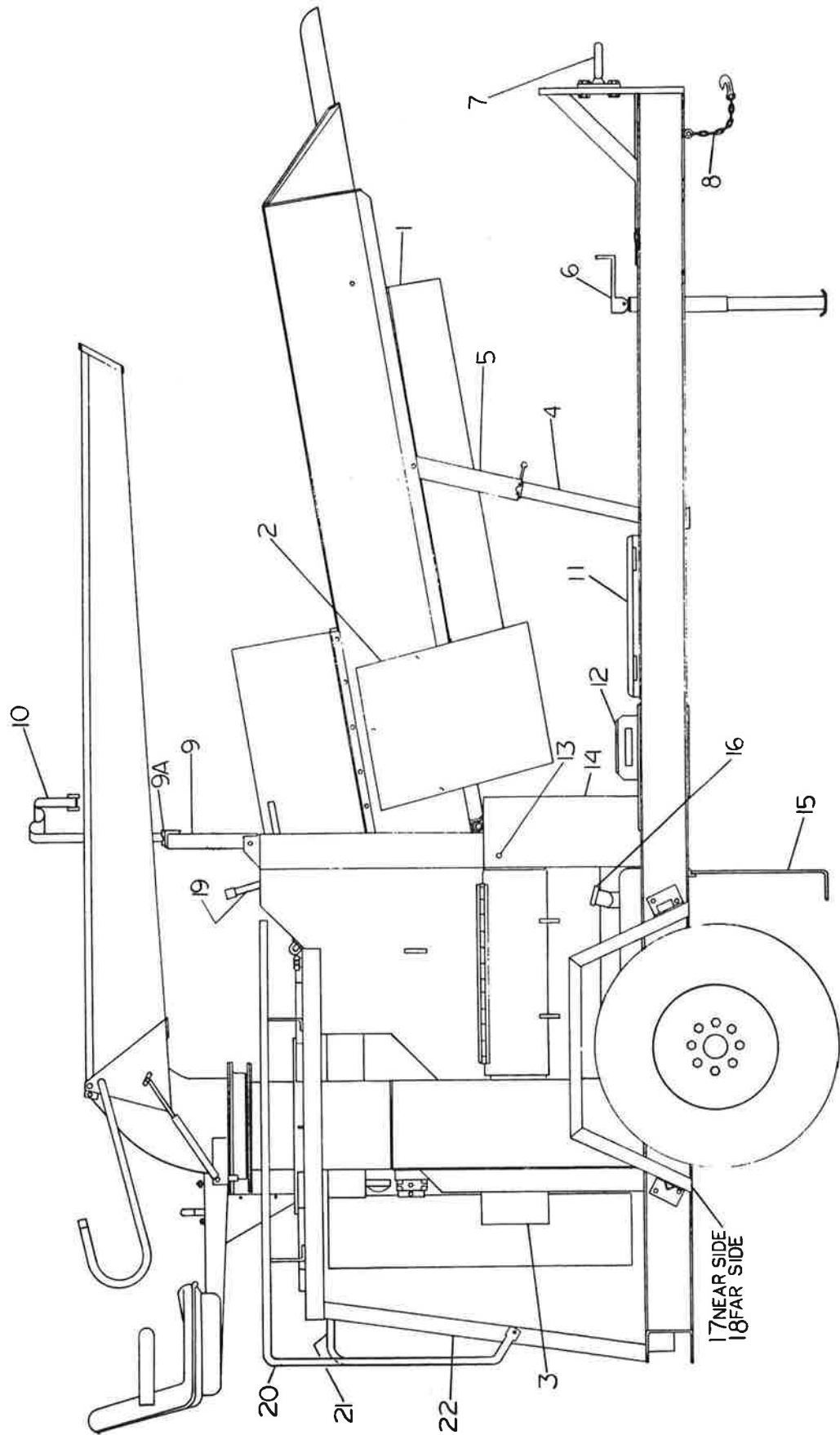
M.O. - Motor Oil(see engine manual)

H.O. - Hydraulic Oil: Mobile DTE25
 (ISO Grade 46, Gulf 46 AW
 ASTM Grade 215) Shell Tellus 46

TIME KEY

	DAILY
	WEEKLY
	SEE ENGINE MANUAL
	ANNUALLY
	500 HOURS

MISCELLANEOUS PARTS

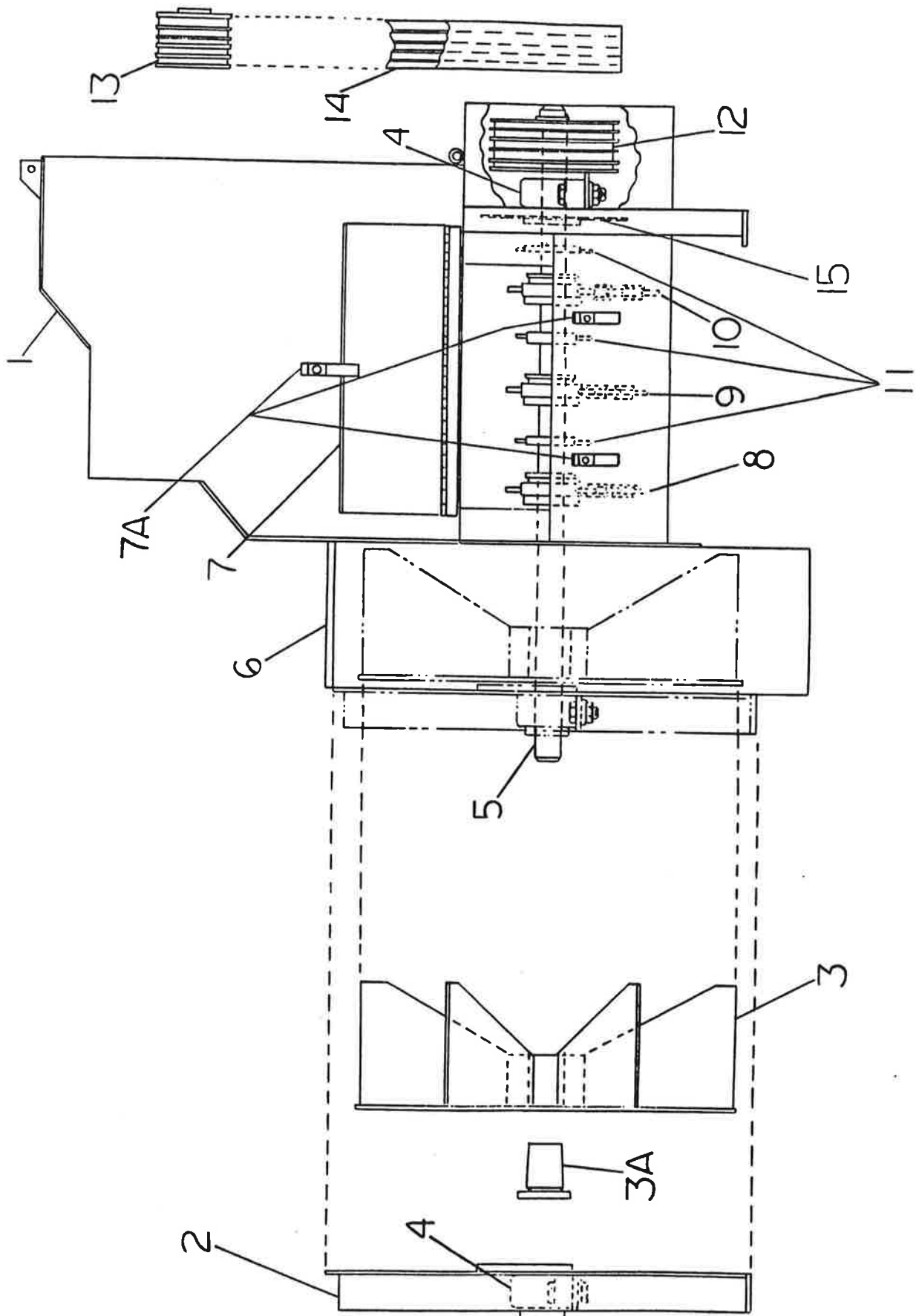


MISCELLANEOUS PARTS

REF NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	023590	Feed Chain Guard	1
2	023361	Drive Chain Guard	1
3	023418	Blower Shaft end Cover	1
4	023654	Dual Jack Arrangement	1
		023636 Jack w/Crank	1
		023637 Jack w/Stub Shaft	1
		023591-06 Connecting Pipe	1
5	023592	Dual Jack Mount	1
6	022588	Frame Jack	1
7	080043	Tow Ring (Standard)	1
	005134	Coupler (Optional)	1
	005135	2-5/16" Ball (Optional)	1
		XF1036H Hitch Bolts	4
		YF10H Hitch Nuts	4
		W10HF Hitch Washers	4
8	023493	Safety Chain w/Hook & Coupling	2
9	023593	Tube Holddown	1
9A	023583-06	Holddown Belt	1
10	023527	Tube Holddown Strap Assembly	1
11	011313	Tool Box	1
11A	011398	Rubber Mounts (not shown)	4
12	011770	Battery Box	1
12A	080220	Battery Tie Down Strap (not shown)	1
13	023266	Grease Line	1
14	023537	Belt Guard	1
14A	023536	Dust Guard (Not shown)	1
15	000489	Static Strap	1
16	023126	Fuel Tank Assembly	1
		007914 Cap	1
		022739-04 Fuel Guage	1
16A	023529-11	Tank Support Strap (not shown)	1
16B	023742	Tank Support Strap Weldment (not shown)	1
17	023548-01	Fender	2
18	005272-05	Marker Light Bracket	2
19	023533	Clutch Handle	1
19A	022871	Handle Plastic Cap (not shown)	1
19B	011862	Handle Rubber Insert (not shown)	1
20	023638	Guard Rail	1
21	023638-03	Hand Rail	1
22	023551	Ladder	1
22A	023551-02	Platform Support (not shown)	1

**WHEN ORDERING PARTS, BE SURE TO STATE
SERIAL NUMBER OF MACHINE**

BLOWER SHAFT/SHREDDER BOX ASSEMBLY

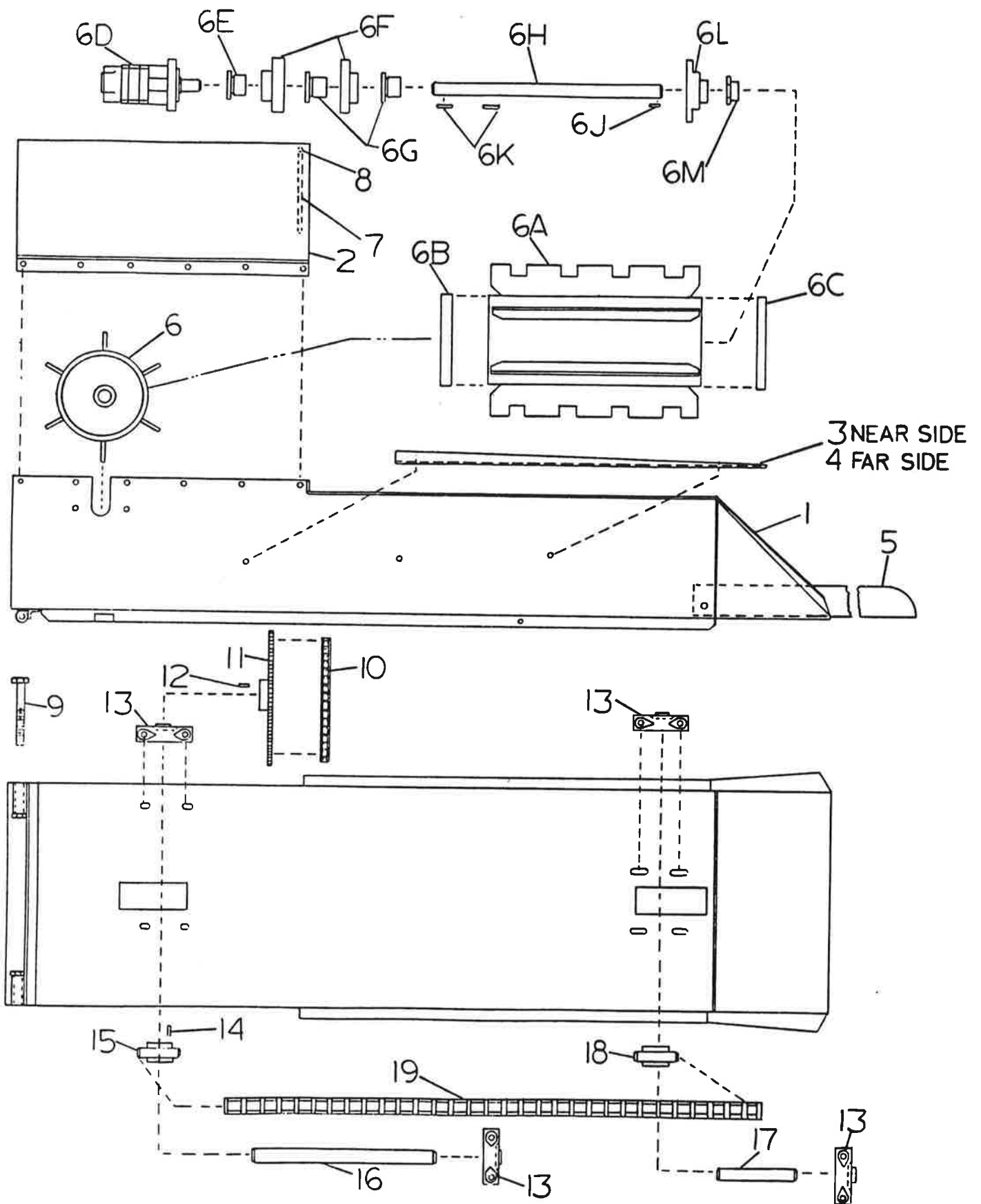


BLOWER SHAFT/SHREDDER BOX ASSEMBLY

REF NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	023571	Shredder Box Weldment	1
2	023632	Blower Cover Weldment	1
3	023311	Blower Blade	1
3A		021512 Bushing	1
		022159 Key	1
4	021511	Bearing	2
		X1048H Bearing Bolt	4
		Y10HL Bearing Nut	4
		W10HL Bearing Washer	4
5	021365	Blower Shaft	1
6	023627	Blower Housing	1
7	023574	Access Door	1
7A	023572-09	Door Latch	3
7B	022202	Handle Grip (not shown)	3
8	021361	Shredder Roll - 3 Pitch	1
		021555 Hub & Pivot Assembly	1
		021363 Bushing	1
		020111 Chain - 3 Pitch	4
		020119 Pin	4
9	021822	Shredder Roll - 4 Pitch	1
		021824 Hub & Pivot Assembly	1
		021363 Bushing	1
		020110 Chain -4 Pitch	2
		020119 Pin	2
10	023228	Shredder Roll - 5 Pitch	1
		021824 Hub & Pivot Assembly	1
		021363 Bushing	1
		023363 Chain - 5 Pitch	2
		020119 Pin	2
11	023334	Breaker Collar	3
12	060032	Blower Shaft Sheave	1
		060302B Bushing	1
		023649 Key	1
13	023595	Engine Clutch Sheave	1
		060030 Bushing	1
		011441 Key	1
14	023600	Drive Belt	1
15	023687	Bearing Shield Assembly	1

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FEED CHUTE ASSEMBLY

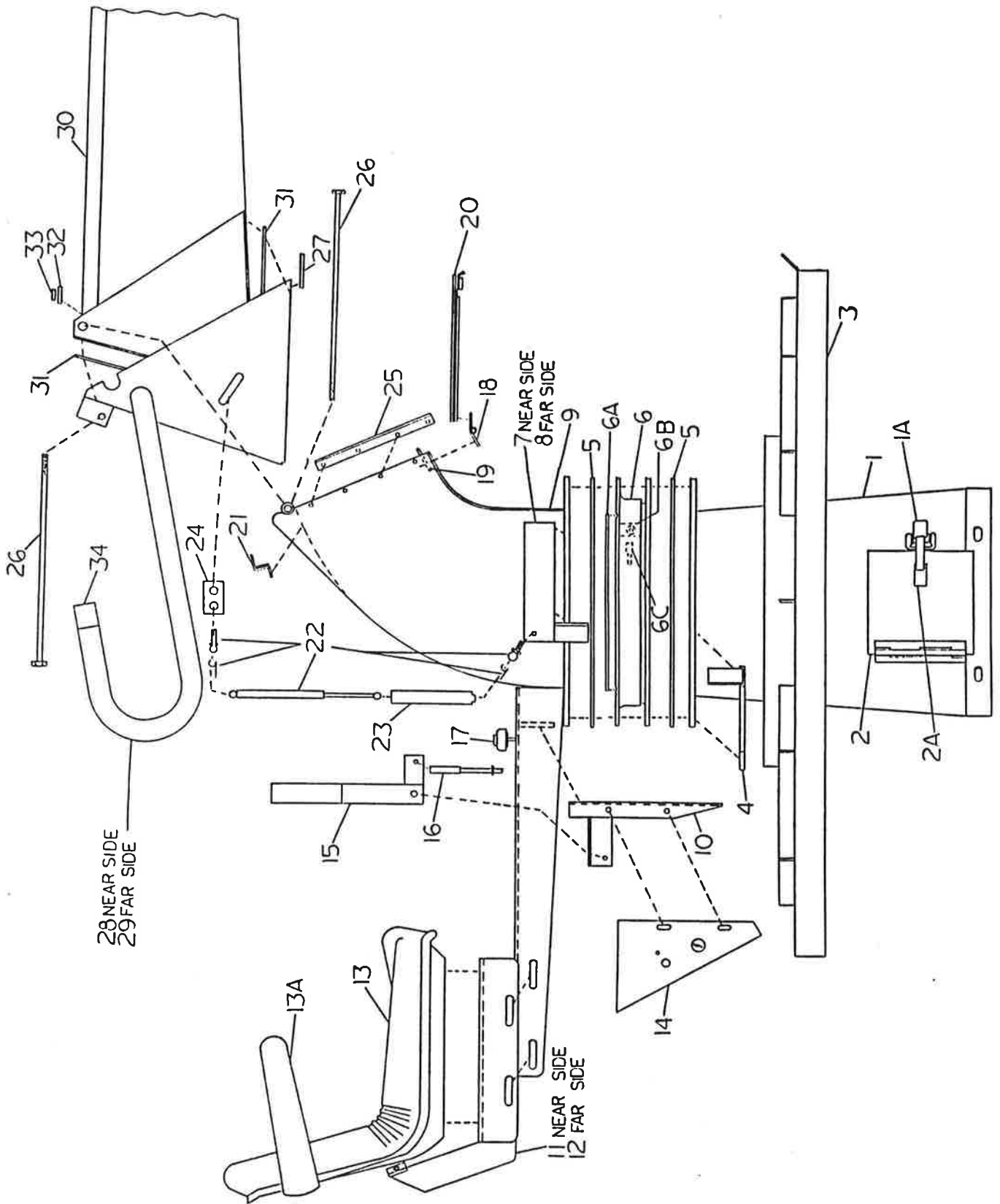


FEED CHUTE ASSEMBLY

REF NO.	PART NO.	DESCRIPTION	NO.REQ'D
1	023570	Feed Chute Weldment	1
2	023171-01	Feed Chute Cover	1
3	023158-01	Bale Holder - R.H.S.	1
4	023158-02	Bale Holder - L.H.S.	1
5	023542	Feed Chute Extension	1
6	023189	Feeder Roll Assembly	1
6A		023123 Feeder Roll	1
6B		023125 Feeder Roll End Cap (brg.sd)	1
6C		023152 Feeder Foll End Cap (mtr.sd)	1
6D		023710 Hydraulic Motor	1
6E		000393B Taper Bushing	1
6F		023156 Shaft Coupling	1
6G		021440 Taper Bushing	2
6H		023190 Feed Roll Shaft	1
6J		023249 Key	1
6K		023250 Key	2
6L		020586 Flange Bearing	1
6M		023596 Drive SPocket	1
7	023348-01	Air Baffle Door	1
8	023348-02	Baffle Door Rod	1
9	X12112	Hinge Bolt	2
10	023153	Drive Chain	1
11	023134	Drive Sprocket	1
12	023249	Key	1
13	020386	Feed Chain Shaft Bearings	4
14	023250	Key	1
15	021517-02	Sprocket w/Key	1
16	023198	Drive Shaft	1
17	023197	Idler Shaft	1
18	021517-01	Sprocket Plain (w/o Key)	1
19	021516	Feed Chain	1
	020686	Chain Link, Plain	
	020687	Chain Link, Pick	

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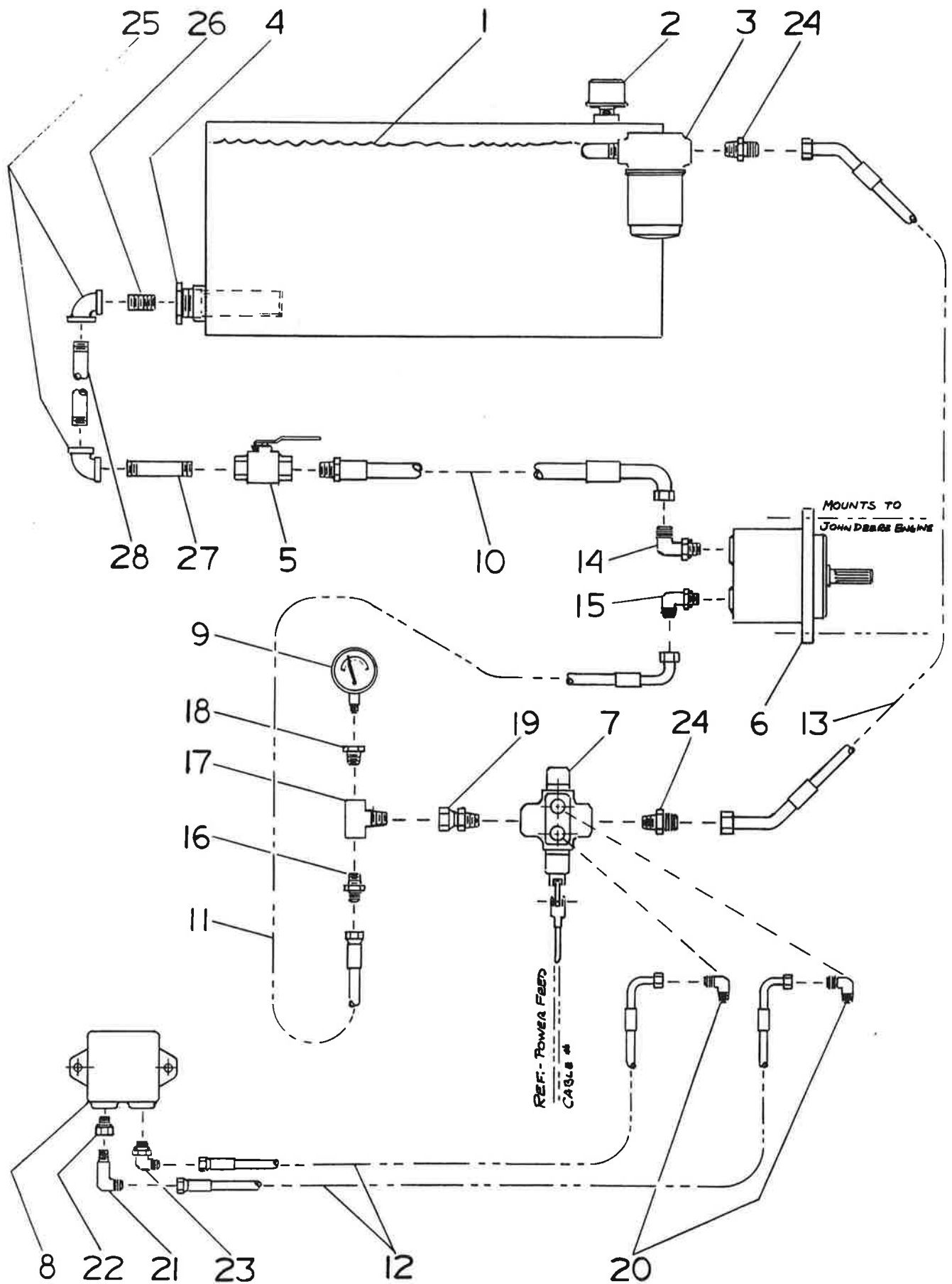
DISCHARGE HEAD ASSEMBLY



DISCHARGE HEAD ASSEMBLY

Ref. No.	Part No.	Description	No. Req'd
1	023626	Lower Transition	1
1A	023689	Clamp	1
2	023688	Access Door	1
2A	023690	Strike	1
3	023550	Platform	1
4	023633-02	Rotary Stop	1
5	023368	Gasket	1
6	023374	Bearing Assembly	1
6A	023351	O Ring	1
6B	023473	Allen Wrench Pipe Plug	1
6C	021823	Grease Fitting	2
6D	023350	Bearing Balls (not shown)	81
7	023633-01	Gas Spring Lower Mount R.H.S.	1
8	023633-03	Gas Spring Lower Mount L.H.S.	1
9	023625	Elbow Weldment	1
10	023555-02	Control Cable Plate	1
11	023555-04	Seat Mounting Angle L.H.S.	1
12	023555-03	Seat Mounting Angle R.H.S.	1
13	023607	Seat Assembly	1
13A	023608	Armrest Kit	1
14	023554-01	Cable Control Guard	1
15	023569	Power Feed Handle	1
15A	022202	Handle Grip (not shown)	1
16	023639	Power Feed Cable	1
	020682	Clevis & Pin	2
17	023644	Throttle Cable	1
	007675	Ball Joint	1
	020681	Clamp & Shim	2
18	023583-03	Elbow Hinge	1
19	023726-03	Hinge Seal	1
20	023729	Flapper Door Seal Assembly	1
	023560-03	Seal Plate	1
	023726-02	Flap Side Seal	2
	023726-05	Flap Side Seal Retainer	2
	023726-08	Flap End Seal	1
	023726-06	Flap End Seal Retainer	1
21	023560-05	Z-Piece Seal Bracket	1
22	023657	Gas Spring Assembly	2
	023609	Gas Spring	1 per
	023610	Ball Stud	2 per
	023611	Safety Clip	2 per
23	023160	Gas Spring Cover	2
24	023587-02	Ball Stud Strap	2
25	023726-07	Elbow Side Seal	2
26	023586-05	Hinge Pin	2
27	023587-01	Elbow Stop Plate	1
28	023588-02	Handle Weldment R.H.S.	1
29	023588-01	Handle Weldment L.H.S.	1
29A	022871	Platic Cap (not shown)	1
30	023629	Discharge Tube	1
31	023583-04	Elbow Seal	4
32	023726-01	Top Seal	1
33	023726-04	Top Seal Retainer	1
34	023721	Horn Button Cover	1

HYDRAULIC SYSTEM



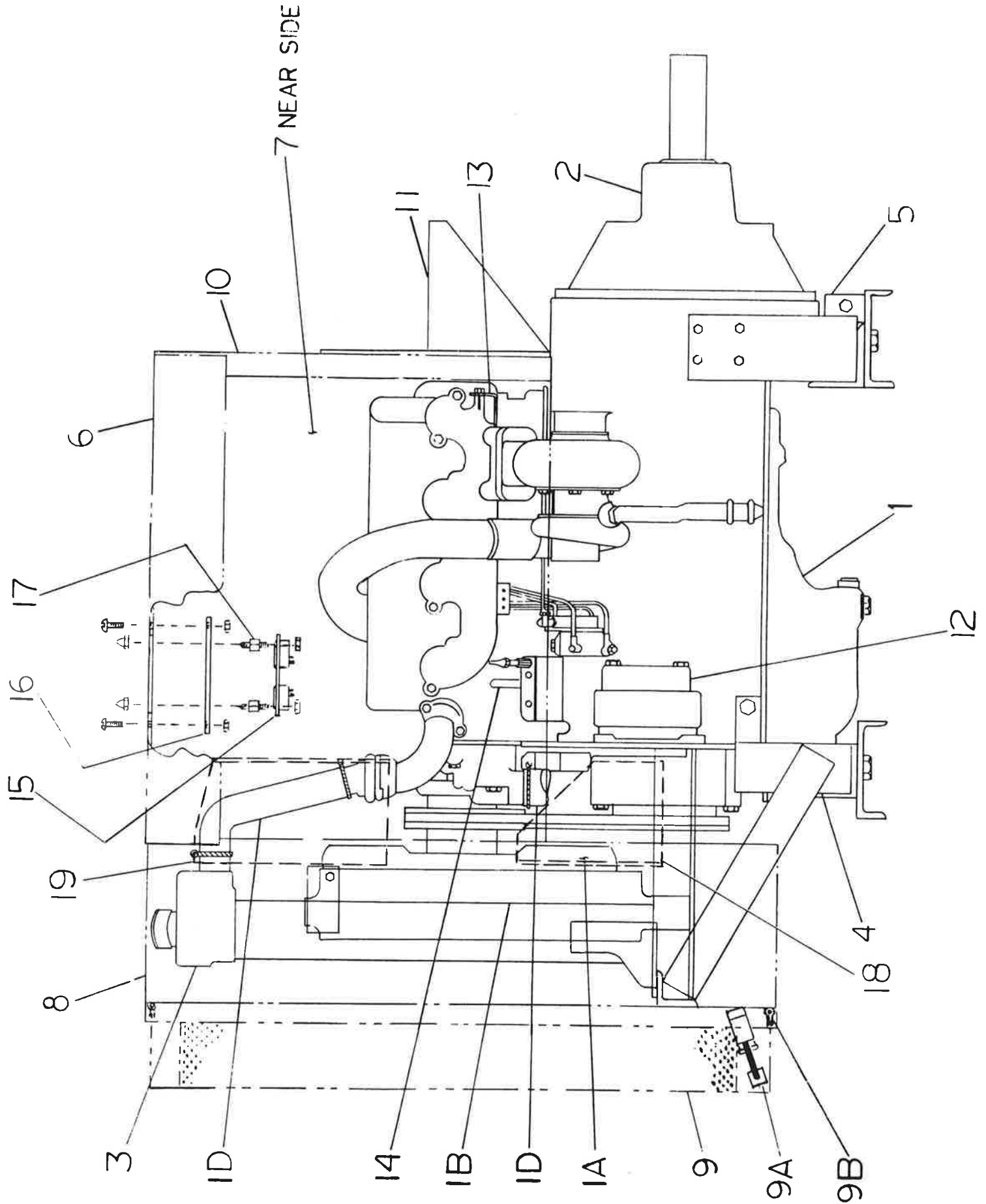
HYDRAULIC SYSTEM

REF NO	PART NO.	DESCRIPTION	NO.REQ'D
1	190074	Hydraulic Oil, ISO Grade 46	8 Gal.
2	004900	Filler Breather	1
3	021617	Return Line Filter Assembly	1
4	011466	Suction Strainer	1
5	021559	Suction Shut Off Valve	1
6	023685	Hydraulic Pump	1
7	008293	Speed & Direction Control Valve	1
8	023710	Hydraulic Motor	1
9	012044	Pressure Gauge	1
10	023615	Suction Hose	1
11	023613	Pressure Hose	1
12	023612	Motor Hose	2
13	023614	Return Hose	1
14	023620	90 deg. Adapter Fitting	1
15	023619	90 deg. Adapter Fitting	1
16	023617	Straight Adapter Fitting	1
17	011625	Female Run Tee	1
18	011936	Hex Reducer Fitting	1
19	070492	Straight Adapter Union	1
20	023652	90 deg. Adapter Fitting	2
21	023618	90 deg. Long Adapter Fitting	1
22	070408	Female Connector	1
23	023621	90 deg. Adapter Fitting	1
24	023616	Straight Adapter Fitting	1
25	160010	90 deg. Pipe Elbow	2
26	160305	1" Close Nipple	1
27	160492	1" Nipple	1
28	023628-04	1" Nipple	1

021618 Filter Element for 021617

**WHEN ORDERING PARTS, BE SURE TO STATE
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POWER SYSTEM



POWER SYSTEM

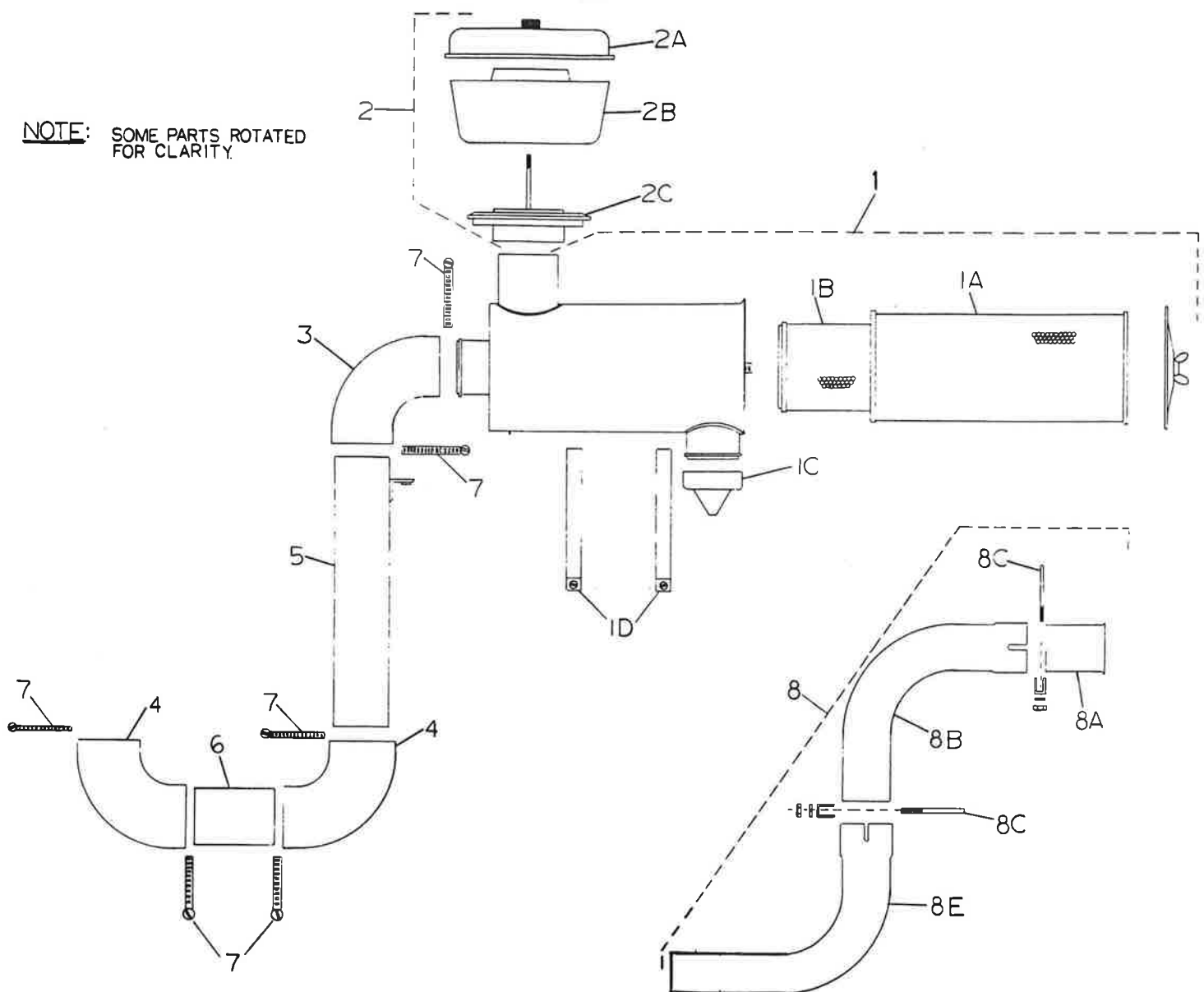
REF NO.	PART NO.	DESCRIPTION	NO.REQ'D
1	011714	Turbo Engine Assembly	1
1A	JDAR98090	Fan	1
1B	JDR53456	Fan Shroud	1
1C	JDR53550	Lower Radiator Hose	1
	022450	Clamp	2
1D	JDR54534	Upper Radiator Hose	1
	022450	Clamp	2
2	022816	Clutch Assembly (see page28)	1
2A	022314	Pilot Bearing (not shown)	1
3	022491	Radiator Assembly	1
3A	008279	Rubber Mount (not shown)	2
3B	022452	Drain Cock (not shown)	1
3C	007878	Cap (not shown)	1
4	023541	Front Engine Mount	1
4A	023167-01	Front Jacking Bolt (not shown)	1
5	023539	Rear Engine Mount	1
5A	023166	Rear Jacking Bolt (not shown)	1
6	023575-01	Engine Top Cover	1
7	011834	Engine Side Panel	1
8	023665	Radiator shroud	1
9	023666	Radiator Chaff Screen	1
9A	023667	Chaff Screen Latch	2
9B	190087	Chaff Screen Seal	124"
10	023579	Rear Engine Cover	1
10A	008317	Spacer (not shown)	2
11	023526	Air Cleaner Mount	1
12	023606	Hydraulic Pump	1
13	011885-04	Throttle Control Mounting Bracket	1
14	007675	Ball Joint	1
15	023653-01	Engine Instrument Panel Assembly	1
		007274 Hourmeter	1
		007706 Pressure Gauge	1
		007958 Voltmeter	1
		021839 Temperature Gauge	1
16	023557	Clear Plexiglass Cover	1
17	022991	Rubber Mounts - Panel	4
18	023717	Lower Fan Guard	1
19	023718	Upper Fan Guard	1
NOT ILLUSTRATED			
	190013 (60")	Fuel Line, Suction	1
	190034 (48")	Fuel Line, Return	1
	023641	Engine Wiring Harness (see page18)	1
	022890	Oil Line Kit	1
	JD6359	Parts Book	1

NOTE:(See page16for air intake and exhaust assemblies).

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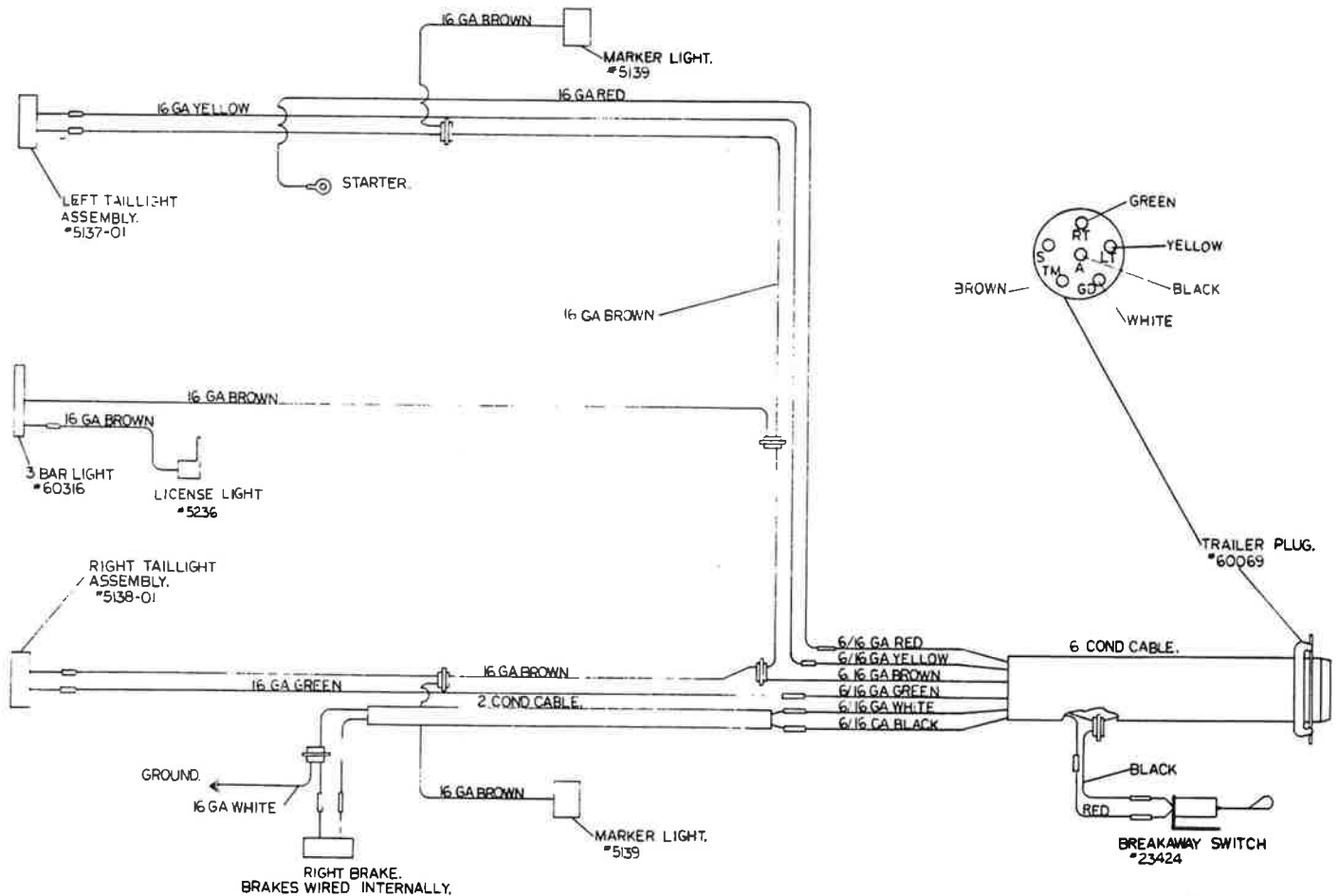
16

NOTE: SOME PARTS ROTATED FOR CLARITY.



AIR INTAKE AND EXHAUST

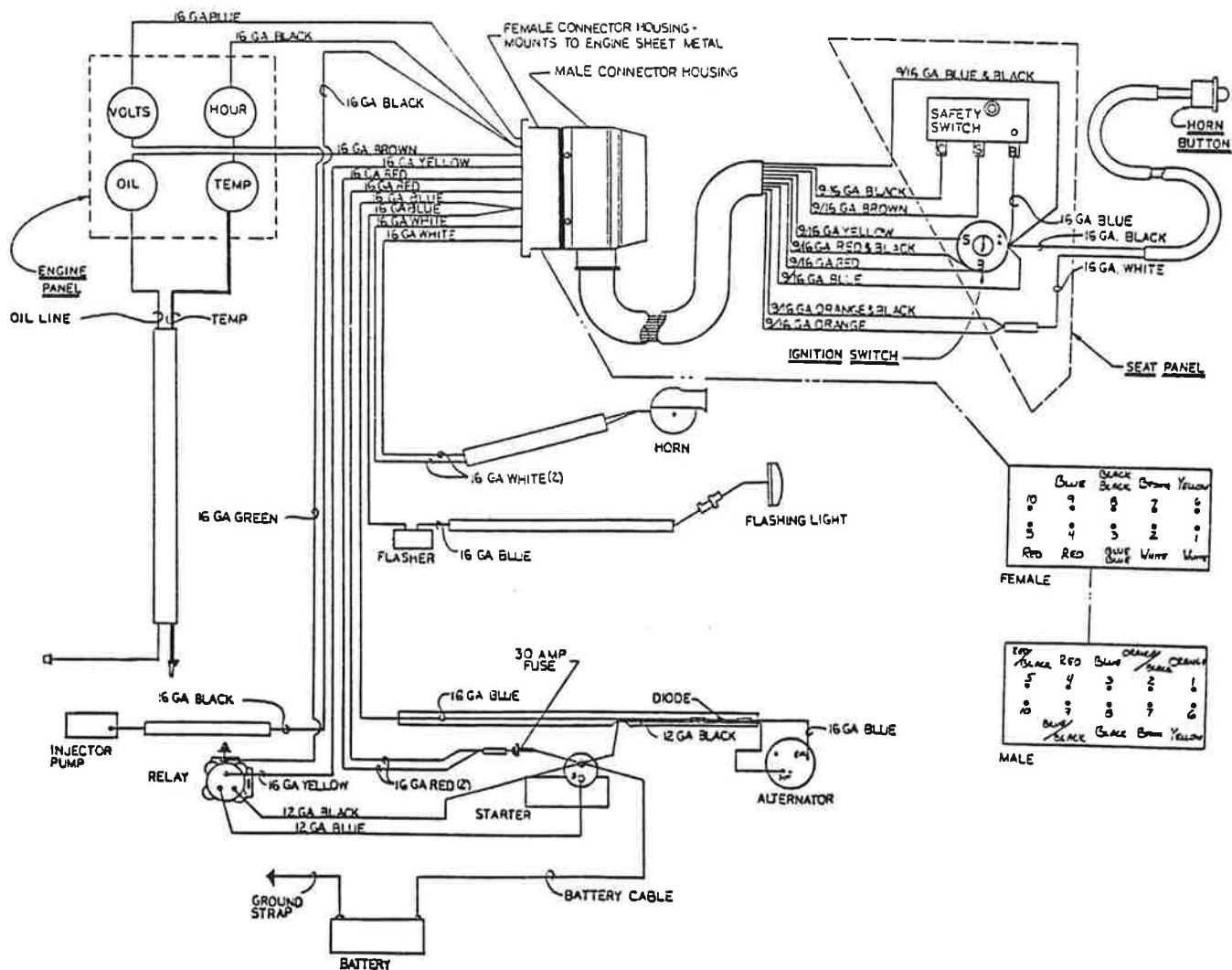
REF NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	022642	Air Cleaner Assembly	1
1A		022644 Primary Element	1
1B		022645 Safety Element	1
1C		022646 Vacuator Valve	1
1D	022647	Mounting Band	2
2	022643	Pre Cleaner Assembly	1
2A		DNP01-6548 Cover	1
2B		DNP01-6330 Bowl	1
2C		DNP01-6333 Sleeve	1
3	060325	Rubber Reducing Elbow	1
4	011852	Rubber Elbow	2
5	023581-01	Long Connecting Pipe	1
6	023581-04	Short Connecting Pipe	1
7	022657	Hose Clamp	6
8		Exhaust Assembly	1
8A		011873 Exhaust Flare	1
8B		023471 Exhaust Elbow	1
8C		022315 Muffler Clamp	2
8D		011874 V-Band Clamp (not shown)	1
8E		023577-01 Elbow Weldment	1



TRAILER WIRING DIAGRAM

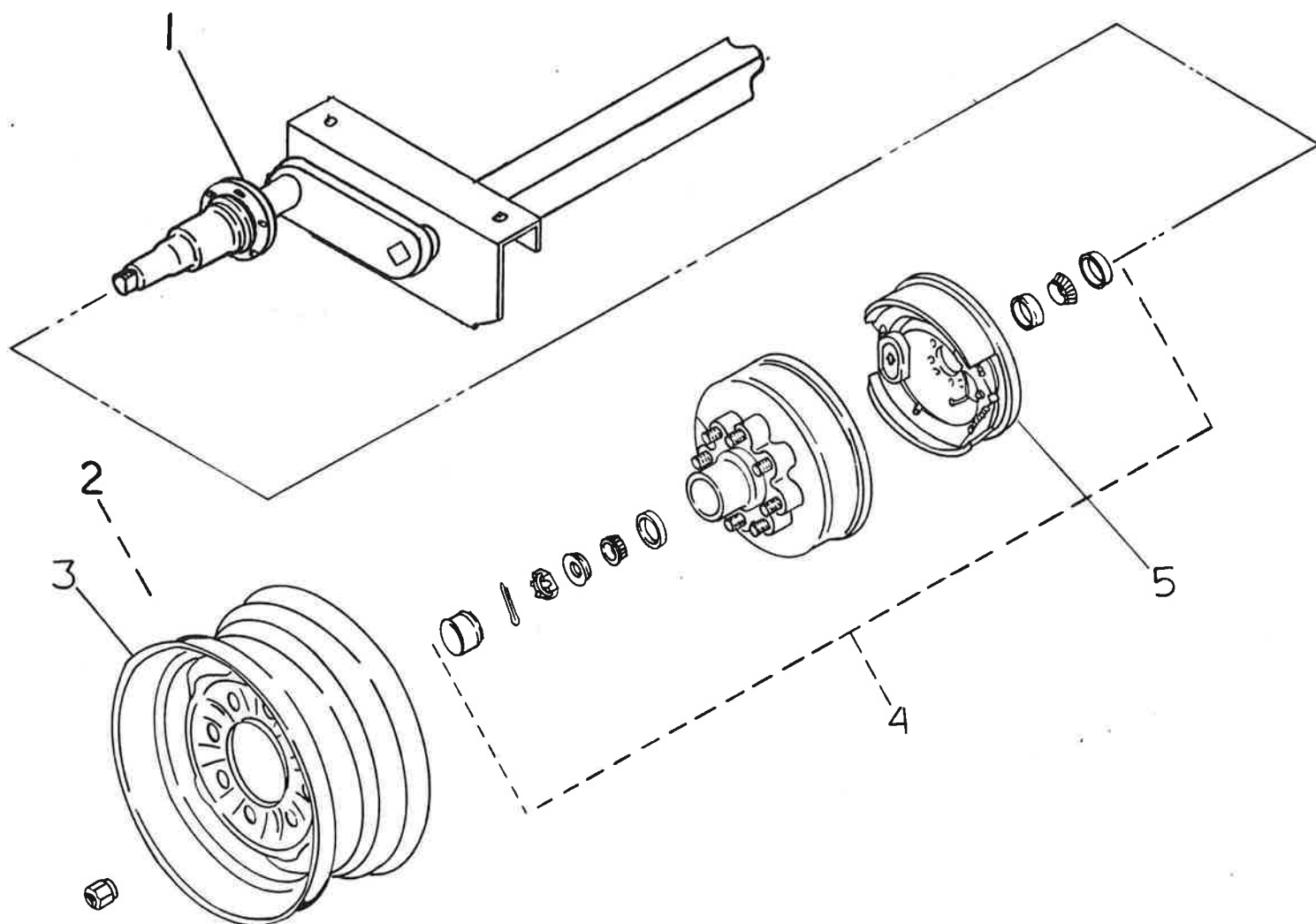
PART NO.	DESCRIPTION	NO. REQ'D
023635	Trailer Wiring Harness	1
060069	Plug and Receptacle	1
023424	Breakaway Switch	1
	030934-01 Chain	1
	005016 "S" Hook	1
	005017 Snap	1
005139	Marker Light	2
005138-01	Right Taillight Assembly	1
005137-01	Left Taillight Assembly	1
005236	License Light	1
060316	3 Bar Light	1

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ELECTRIC SYSTEM

Part No.	Description	No.	Req'd
023641	Engine Wiring Harness		1
023640	Seat Wiring Harness		1
023653-01	Engine Panel Assembly		1
007274	Hourmeter	1	
007706	Pressure Gauge	1	
007958	Voltmeter	1	
021839	Temperature Gauge	1	
023653-02	Seat Control Assembly		1
022119	Magnetic Safety Switch	1	
022948	Ignition Switch	1	
023720	Horn Button		1
011851	Battery (12 Volt)		1
023511	Alternator/Regulator		1
007336	Amber Warning Light		1
007344	Amber Lens	1	
021198	Warning Light Flasher		1
000241	Ground Strap		1
080096	Battery Cable		1
021838	Horn		1
022161	Horn Mount	1	
022425	Bead Diode		1
170028	30 Amp Fuse & Holder		1
022891	Starter Solenoid Relay		1

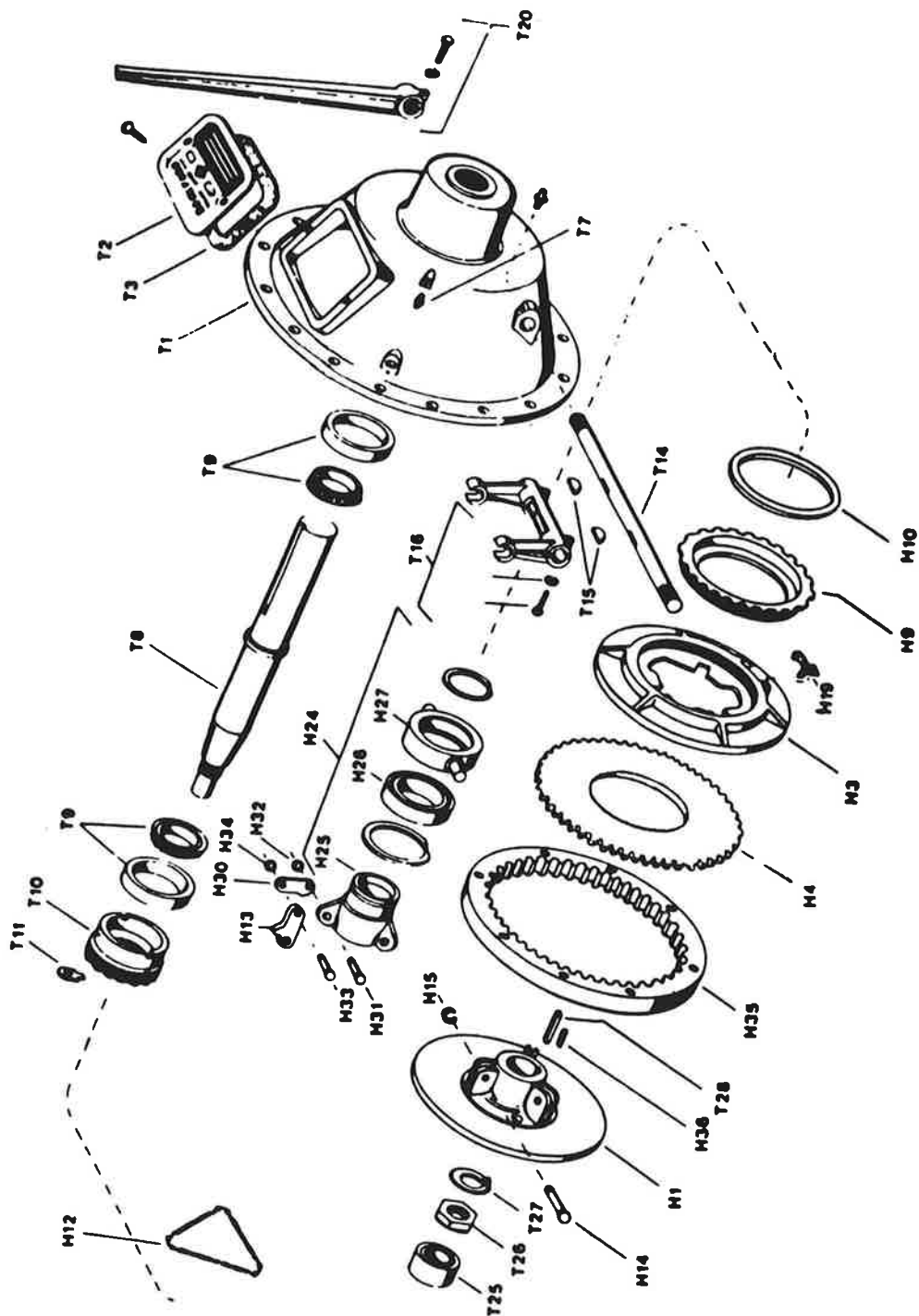


AXLE ASSEMBLY

REF NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	023741	Axle with Spindles, Hubs & Drums	1
2	005060	Tire	2
		004644 Valve Stem	2
3	005057	Wheel	
4	100232	Hub & Drum Assembly	2
		100163 Grease Seal	1 per
		100158 Inner Bearing	1 per
		100157 Inner Cup	1 per
		100229 Outer Cup	1 per
		100156 Outer Bearing	1 per
		100166 Grease Cap	1 per
		100230 Wheel Nut	8 per
		100231 Stud	8 per
		100159 Washer	1 per
		100160 Nut	1 per
5	0	WL23-180 Left Brake Assembly	2
	022444	Electric Brake Controller (optional)	1
		WL23-181 Right Brake Assembly	

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POWER TAKE-OFF ASSEMBLY



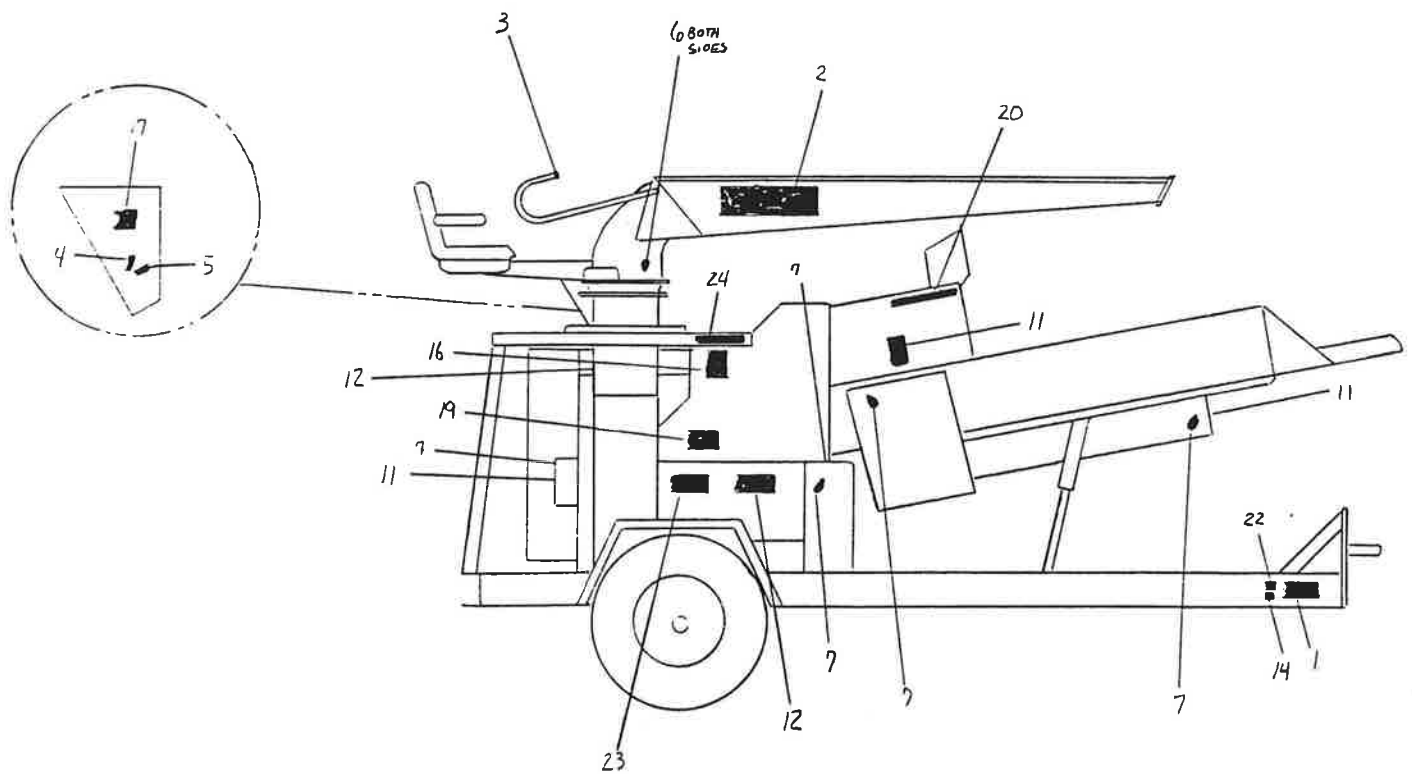
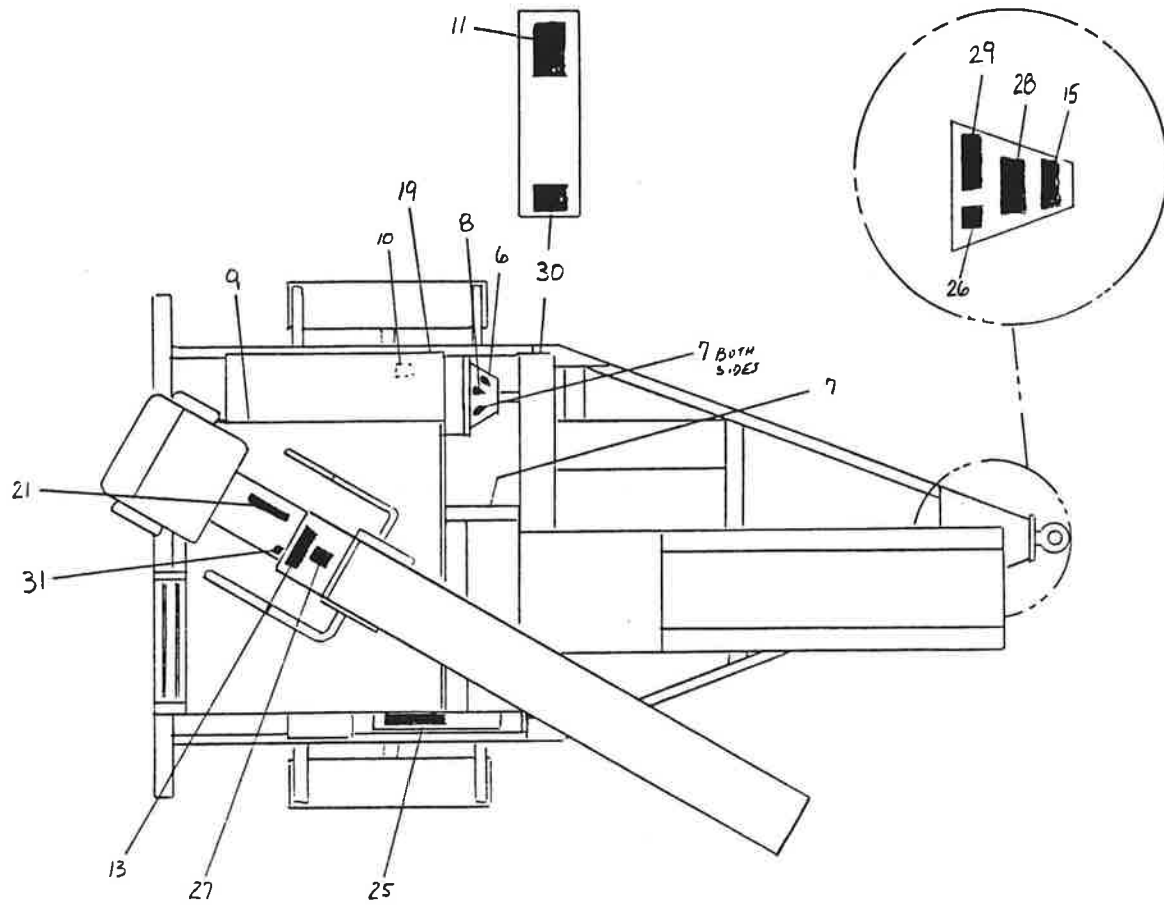
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POWER TAKE OFF ASSEMBLY

Ref No.	Part No.	Description	No. Req'd
	012069	Power Take Off	1
		Includes:	
H1	100011	Body, Clutch	1
H3	100028	Pressure Plate	1
H4	100341	Clutch F. g	1
H9	100013	Ring, Cling	1
H10	100032	Plate, ng Wear	1
H12	100026	Shifting Lever	1
H13	100018		3
H14	100010	Pivot Lever	3
H15	100007	Ring, Retaining	3
H19	100024	Lock, Adjusting	1
H24	100071	Release, Sleeve, & Bearing Assy	1
H25	1000	Sleeve, Release	1
H26	1000	Bearing, Release	1
H27	100030	Carrier, Bearing	1
H30	100019	Link, Connecting	6
H31, H33	100009	Pins, Link	6
H32, H34	100008	Ring, Retaining	6
H35	100003	Ring, Driving	1
H36	100017	Spring, Separator	3
All H's	100340	Clutch Assembly	1
T1	100304	Clutch Housing	1
T2	100063	Instruction Plate	1
T3	100054	Gasket, Cover	1
T7	100043	Fitting, Lubrication	1
T8	100053	Drive Shaft	1
T9	100052	Bearing Cup & Cone (394A-390)	2
T10	100048	Retainer Bearing	1
T11	100039	Lock, Retainer	1
T14	100040	Shaft, Yoke	1
T15	100305	Key, Woodruff	2
T16	100306	Yoke, Clutch	1
T20	010284	Lever, Shifting	1
T25	022314	Pilot Bearing	1
T26	100307	Nut, Drive Shaft	1
T27	100308	Lock Washer	1
T28	100061	Key, Clutch	1
T31	100224	Lube Fitting, Yoke Shaft	2

Do not use this page to order clutch parts
See the Clutch Addendum Manual

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DECALS AND LOCATION

Ref. No.	Part No.	Description	No. Req'd
1	011690	FINN Nameplate	1
2	023174	Decal "FINN"	2
3	006870-HORN	Decal "Horn"	1
4	006870-IGN	Decal "Ign"	1
5	006870-START	Decal "Start"	1
6	007230	Decal "Service Daily"	3
7	007231	Decal "Service Weekly"	8
8	007351	Decal "Hand Gun Only"	1
9	007429	Decal "Radiator Protection"	1
10	007607	Decal "Drain Water Daily"	1
11	012179	Decal "Warning! Do Not Operate"	4
12	020068	Decal "Danger! Do Not Open Door"	2
13	020970	Decal "Caution! Do Not Ride"	1
14	020976	Decal "Patent Infringement"	1
15	021664	Decal "Caution! Do Not Tow"	1
16	021665	Decal "Hydraulic Instructions"	1
17	022082	Decal "Hold Button In"	1
18	022198	Decal "Adhesive" (asphalt option only)	1
19	022357	Decal "Danger! Turn Off Engine"	2
20	022690	Decal "Caution! Wear Eye Protection"	3
21	023247	Decal "Power Feed"	1
22	023286	Decal "Patent Numbers"	1
23	023389	Decal "Notice: For More Material Flow"	1
24	023390	Decal "Hydraulic Oil Only"	1
25	023391	Decal "Diesel Fuel Only"	1
26	023423	Decal "Breakaway Switch"	1
27	023519	Decal "Caution! Wear Eye Protection"	1
28	031227	Decal "Caution! Always Inspect Hitch"	1
29	031228	Decal "Safety Chain Instructions"	1
30	031297	Decal "Clutch Adjustment"	1
31	080442	Decal "Throttle"	1
32	012188	Decal "Danger! Do Not Run Pump Dry" (asphalt option only)	1

Note: Safety Decals must be purchased as a kit

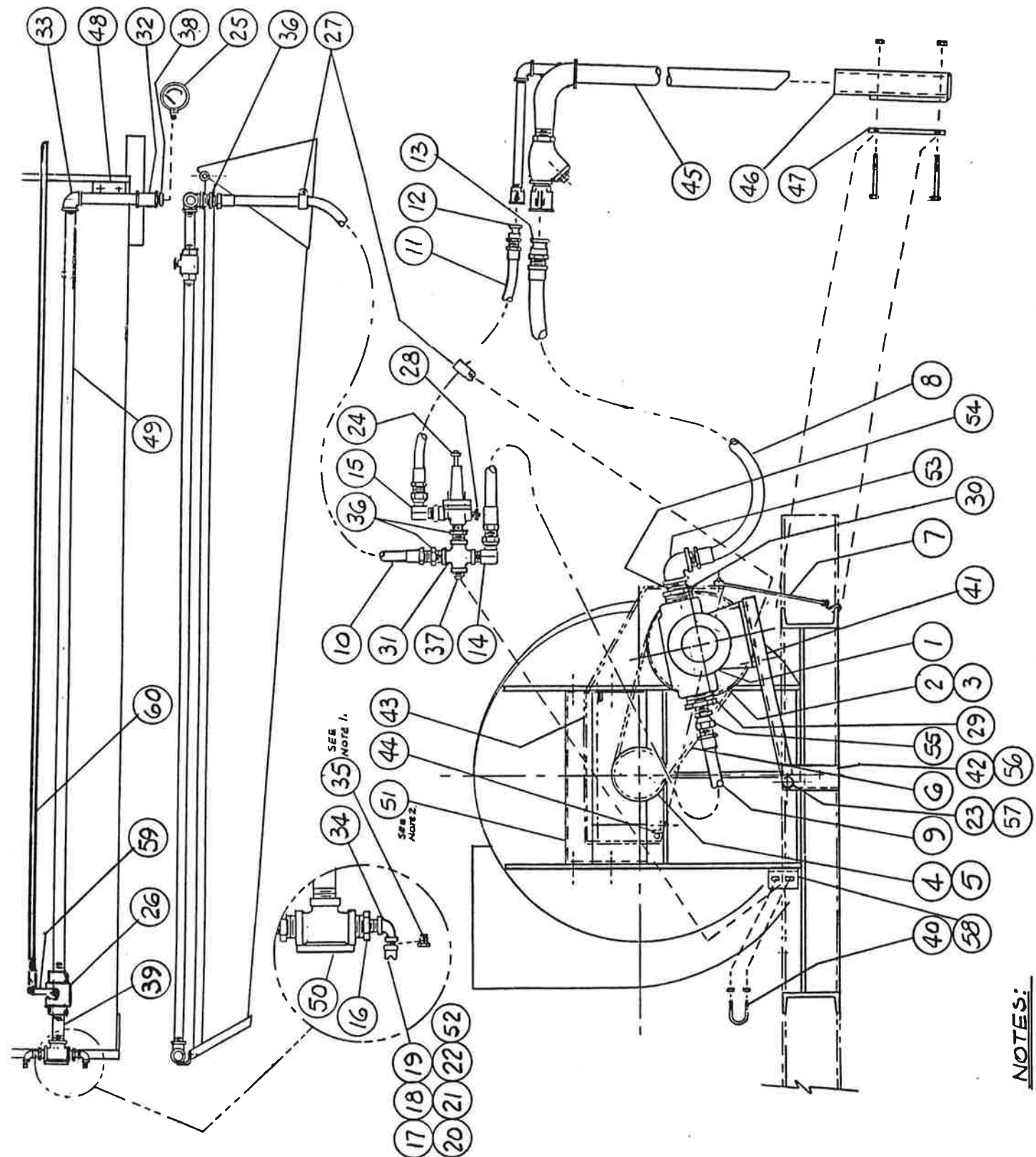
Part # 023881

NOTE: #

; reference numbers

3 through 32

**WHEN ORDERING PARTS, BE SURE TO STATE
SERIAL NUMBER OF MACHINE**



NOTES:

1. Item 35 REQ'D FOR NOZZLES 19, 20, 21 & 22 ONLY.
2. Mount Guard (Item 51) in Upper Hole Position.

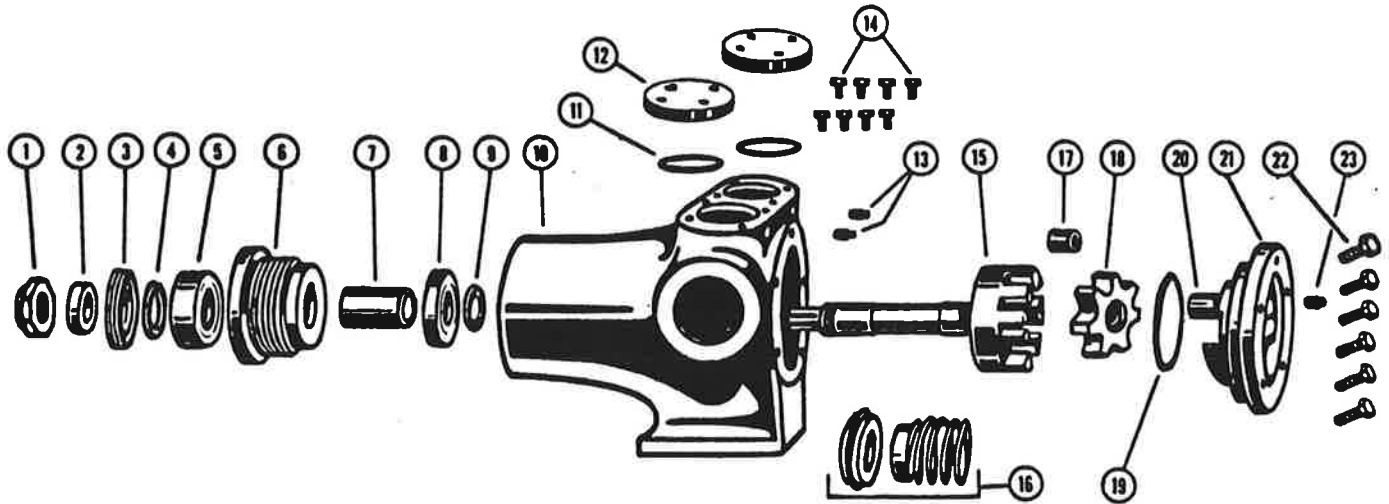
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ADHESIVE SYSTEM

Ref. No.	Part No.	Description	No. Req'd
1	023661	Pump Assembly	1
2	022978	Sheave, Pump	1
3	020813B	Bushing	1
4	021507	Sheave, Drive	1
5	021363	Bushing	1
6	023670	Drive Belts (matched set of 2)	1
7	007913	Rubber Strap	1
8	023671	Suction Hose	1
9	023292	Pressure Hose	1
10	023672	Discharge Hose	1
11	021615	Return Hose	1
12	023444	Coupling Adapter	1
13	002158	Coupling Adapter	1
14	070465	90 degree Adapter Union	1
15	023063	90 degree Adapter Union	1
16	023673	Reducer Nipple	1
17	021225	3/8"-15 Nozzle	2
18	021224	3/8"-12 Nozzle	2
19	000660F	1/4"-1560 Nozzle	2
20	000660E	1/4"-1540 Nozzle	2
21	000660C	1/4"-1520 Nozzle	2
22	000660A	1/4"-1506 Nozzle	2
23	020745	Strainer	1
	020914	Screen	1
24	000876	Relief Valve	1
	020286	Body	1
	020287	Diaphragm	1
	020376	Disk	1
25	000262	Pressure Gauge	1
26	021559	Valve	1
27	008330	Clamp	2
28	000575	Drain Cock	1
29	160766	Reducer Bushing	1
30	160768	Reducer Bushing	1
31	160274	Pipe Cross	1
32	160214	Pipe Tee	1
33	160010	Pipe Elbow	1
34	160106	Reducer Elbow	2
35	160733	Reducer Bushing	8
36	160745	Reducer Bushing	3
37	160240	Pipe Plug	1
38	160706	Reducer Bushing	1
39	160490	Pipe Nipple	1
40	023643	U Bolt	1
41	023663-07	Pump Base	1
	023088	Plastic Bushing	2
42	023663-06	Pump Base Pivot	1
43	023416-02	Belt Guard	1
44	023663-08	Guard Hinge Pin	1
45	021695	Barrel Suction Assembly	1
46	023674-01	Barrel Suction Support	1
47	023674-02	Support Mounting Plate	1
48	023669-01	Elbow Manifold	1
49	023669-08	Valve Pipe	1
50	023669-02	Nozzle Tee	1
51	023416-01	Bearing Guard	1
53	160014	Pipe Elbow	1
54	160309	Close Nipple	1
55	021802	Straight Adapter Union	1
56	V0224	Cotter Pin	1
57	023663-12	Stop Ring	1
58	023415-05	Cross Mounting Angle	1
59	023112	Valve Handle	1
60	023735	Valve Control Cable	1

WHEN ORDERING PARTS, BE SURE TO STATE

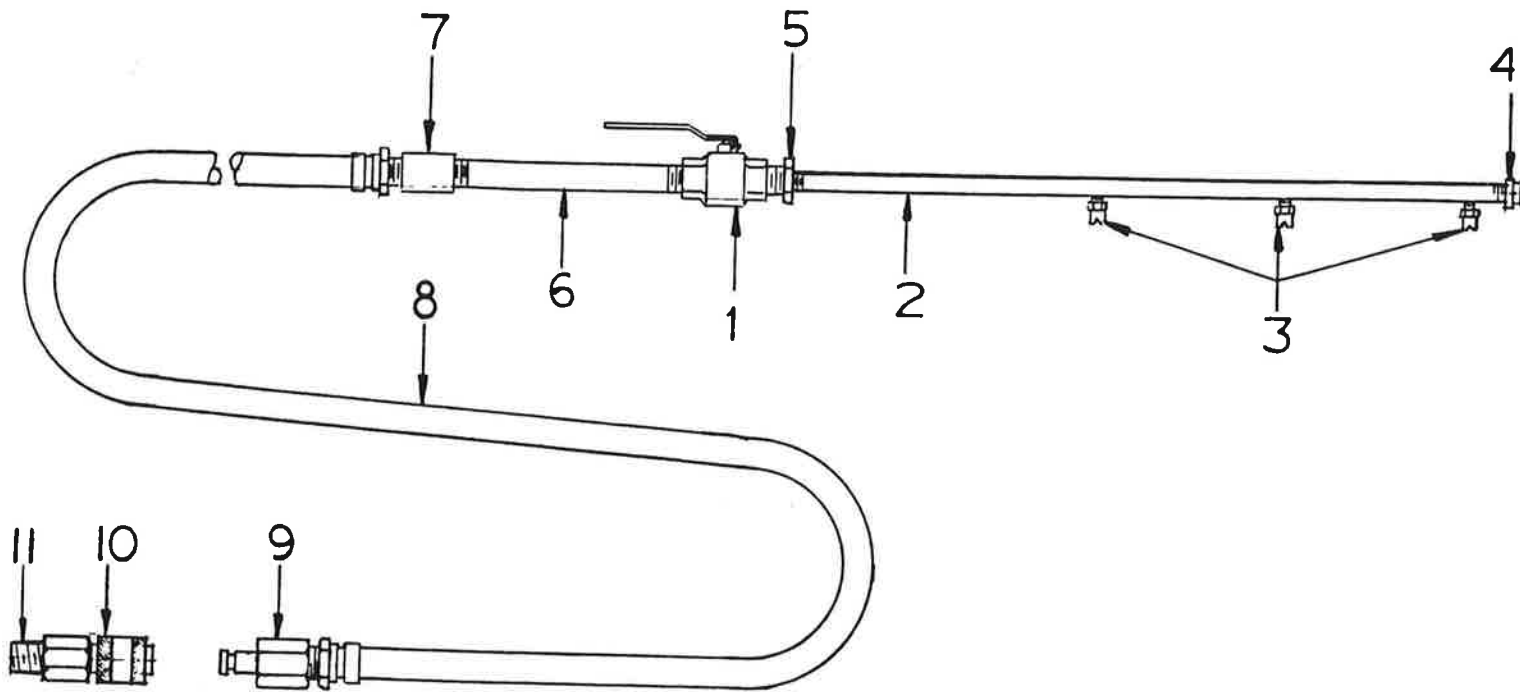
SERIAL NUMBER OF MACHINE



#023661 ADHESIVE PUMP ASSEMBLY

REF NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	023661-01	Locknut	1
2	023661-02	Bearing Spacer Collar	1
3	023661-03	End Cap, Bearing Housing	1
4	023661-04	Lip Seal, Bearing Housing	1
5	023661-05	Ball Bearing, Outer	1
6	023661-06	Bearing Housing	1
7	023661-07	Bearing Spacer	1
8	023661-08	Ball Bearing, Inner	1
9	023661-09	Bearing Retainer Washer	1
10	023661-10	Casing	1
11	023661-11	Gasket, Relief Ports	2
12	023661-12	Cap, Relief Ports	2
13	023661-13	Pipe Plug	2
14	023661-14	Capscrew, Relief Ports	8
15	023661-15	Rotor and Shaft	1
16	023661-16	Mechanical Seal	1
17	023661-17	Idler Bushing	1
18	023661-18	Idler and Bushing	1
19	023661-19	Head Gasket	1
20	023661-20	Idler Pin	1
21	023661-21	Head and Idler Pin	1
22	023661-22	Capscrew, Head	6
23	023661-23	Pipe Plug	1

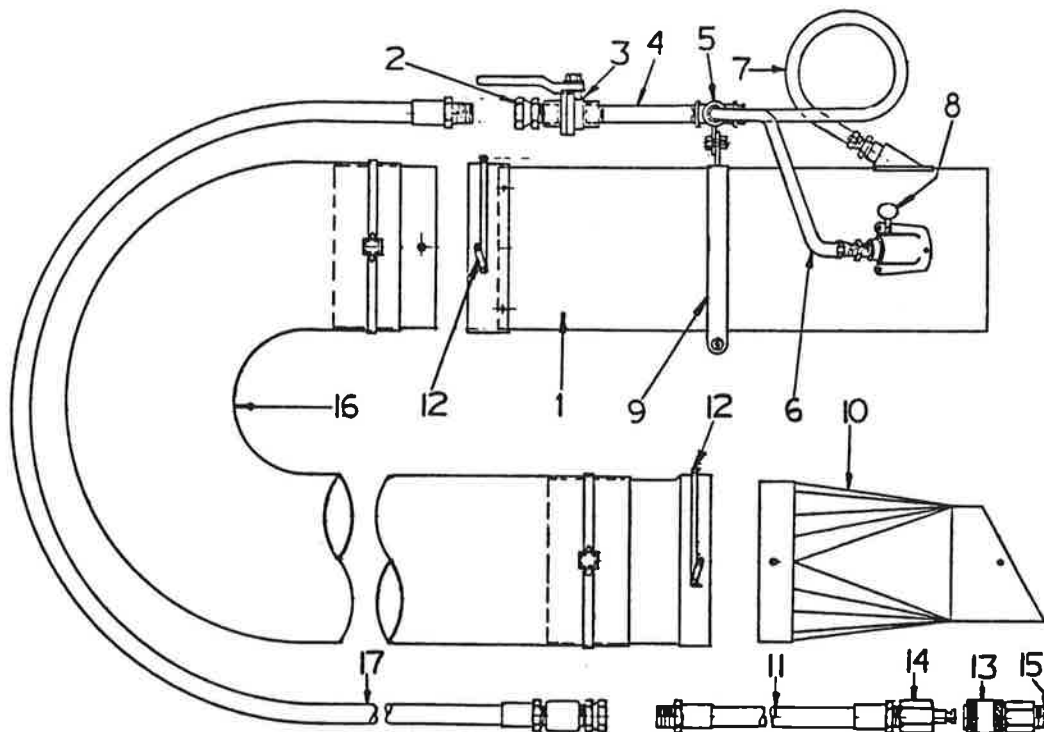
**WHEN ORDERING PARTS, BE SURE TO STATE
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#000659 SPRAYBAR ATTACHMENT

REF NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	021284	Ball Valve	1
2	000721	Aluminum Tube	1
3	000660B	Spray Nozzle	3
4	160259	Pipe Cap	1
5	160740	Reducer Bushing	1
6	160478	Pipe Nipple	1
7	160168	Pipe Coupling	1
8	000755	Hose Assembly	1
9	023103M	Male Quick Coupler	1
10	023103F	Female Quick Coupler	1
11	160303	Close Nipple	1

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#021490 MULCH DISCHARGE EXTENSION
with Valve and Bridle Assembly

REF NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	020293	Tip Assembly	1
2		000668 Adapter Fitting	1
3		021284 Valve	1
4		160466 Pipe Nipple	1
5		021614 Discharge Manifold	1
6		020935 Hose, Side	2
7		020934 Hose, Top	1
8		000974 Thumb Screw	3
9		020653 Mounting Band	1
10	023662	Adapter, Flexible Hose	1
11	020294	Hose, Asphalt Supply	1
12	021776	Clamp, Spring	1
13	023103F	Coupling, Female	1
14	023103M	Coupling, Male	1
15	160303	Close Nipple	1
16*	020292	Hose, 50 FT. Flexible	1
17*	000754	Hose, 50 FT. Adhesive Supply	1
12*	021776	Clamp, Spring	1

*NOTE: These parts make up the mulch discharge
insert assembly #021491

**WHEN ORDERING PARTS, BE SURE TO STATE
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TOOL KIT

Part No.	Description	No. Req'd
021375	Grease Gun with #021741	1
020365	Grease Cartridge	1
008204	Touch Up Paint	1
020058	Twine Cutter #9	1
020063	Twine Cutter #11	1
	Engine Parts Manual	1
	Engine Operators Manual	1
	Mulch Spreader Parts Manual	1
	Mulch Spreader Operators Manual	1

ADHESIVE ONLY

023670	Pump Drive Belts (matched set of 2)	1
000660A	1/4"-1506 Nozzle	2
000660C	1/4"-1520 Nozzle	2
000660E	1/4"-1540 Nozzle	2
000660F	1/4"-1560 Nozzle	2
021224	3/8"-12 Nozzle	2
021225	3/8"-15 Nozzle	2
160733	Bushings for 1/4" Nozzles	8

**WHEN ORDERING PARTS, BE SURE TO STATE
SERIAL NUMBER OF MACHINE**

RECOMMENDED SPARE PARTS AND REPAIR KITS

Recommended spare parts are available to help avoid unnecessary down time. Repair kits are available to recondition parts which periodically need service.

RECOMMENDED SPARE PARTS

PART NO.	DESCRIPTION	NO REQ'D
022644	Air Cleaner, Primary	1
022645	Air Cleaner, Safety	1
JDAR50041	Filter, Fuel	1
JDT19044	Filter, Oil	1
JDT24473	Belts, Fan (Set of 2)	1
020111	Chains w/020119 Pins	4
020110	Chains, w/020119 Pins	2
023363	Chains, w/020119 Pins	2
020686	Links, Feed Chain	3
020687	Links, Feed Chain w/attachment	3

ADHESIVE ONLY

023670	Belts, Pump (set of 2)	1
021807	Coupler Gasket, Return	2
006515	Coupler Gasket, Suction	2
020287	Diaphragm, Relief Valve	1
020286	Body, Relief Valve	1

REPAIR KITS

023120	Seal Kit for 008293 Hydraulic Valve
023730	Seal Kit for 023710 Hydraulic Motor
023731	Seal Kit for 023685 Hydraulic Pump

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