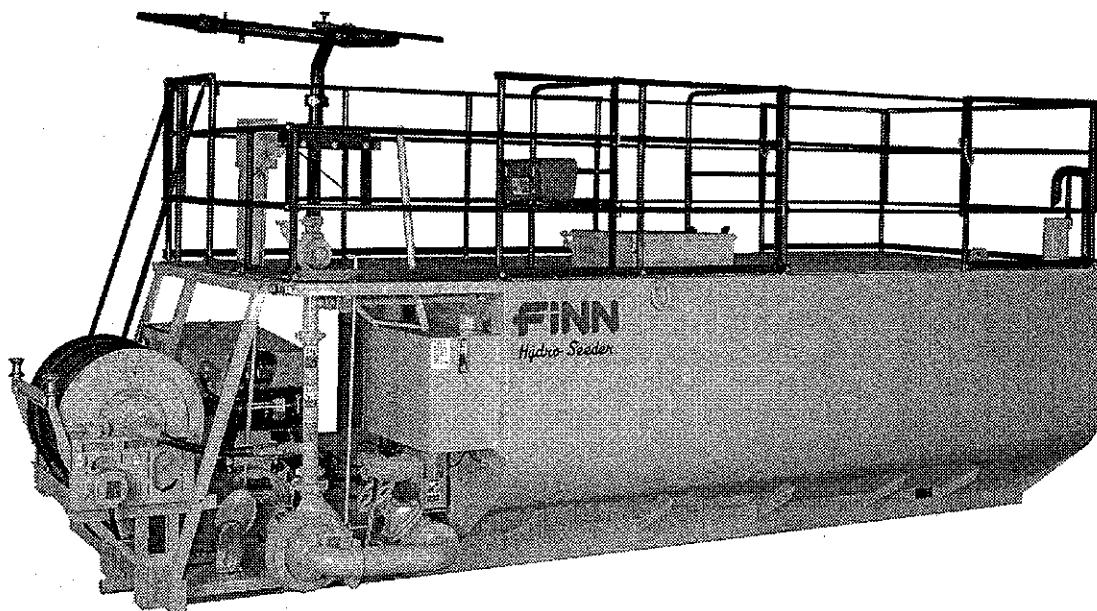


FINN **CORPORATION®**

9281 LeSaint Drive • Fairfield, Ohio 45014
Phone (513) 874-2818 • Fax (513) 874-2914
Toll Free (800) 543-7166



T280/330 HydroSeeder® **Parts Manual**

Model RR Serial No. _____

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 trade accessories not manufactured by it (such as, but not limited to tires, ignitions, starters, hose, batteries, magnetos, carburetors, engines or like or unlike equipment or accessories), such being subject to the warranty, if any, provided by their respective manufactures; or (b) secondhand, used, altered, or rebuilt machines. Further, the warranty herein expressed shall be rendered null and void to the extent any defect or failure of the products warranted hereby arises out of or is caused by accessories or component parts not manufactured or supplied by Finn, whether same are supplied by Purchaser, dealers or any other party. 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 OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Upon notification of Finn during the above-stated warranty period of any failure to conform to this warranty, and upon inspection by Finn to verify said nonconformity and 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 PART BENEFICIARY OF A SURVIVING WARRANTY UNDER THE LAW OF ANY JURISDICTION.

NOTICE

FINN CORPORATION URGES THE USE OF ONLY FINN CORPORATION SUPPLIED PARTS AND ATTACHMENTS TO ASSURE PROPER PERFORMANCE AND SAFE OPERATION OF FINN CORPORATION EQUIPMENT. INSIST ON PARTS AND ATTACHMENTS MANUFACTURED OR SUPPLIED BY FINN CORPORATION WHEN YOU PURCHASE, REPAIR OR REPLACE YOUR FINN EQUIPMENT AND ATTACHMENTS.

BECAUSE FINN CORPORATION CANNOT ASSURE THAT PARTS AND ATTACHMENTS NOT MANUFACTURED OR SUPPLIED BY FINN MEET FINN CORPORATION'S QUALITY STANDARDS, SPECIFICATIONS, OR OPERATING REQUIREMENTS, OUR WARRANTY IS NOT EFFECTIVE TO THE EXTENT ANY FAILURE OF OR DEFECT IN A FINN CORPORATION PRODUCT ARISES FROM OR IS CAUSED BY PARTS, ATTACHMENTS OR COMPONENTS NOT ORIGINATING WITH FINN CORPORATION. USE OF FINN CORPORATION EQUIPMENT WITH PARTS AND ATTACHMENTS NOT MANUFACTURED OR SUPPLIED BY FINN COULD RESULT IN PERSONAL INJURY.

Effective December 8, 1995

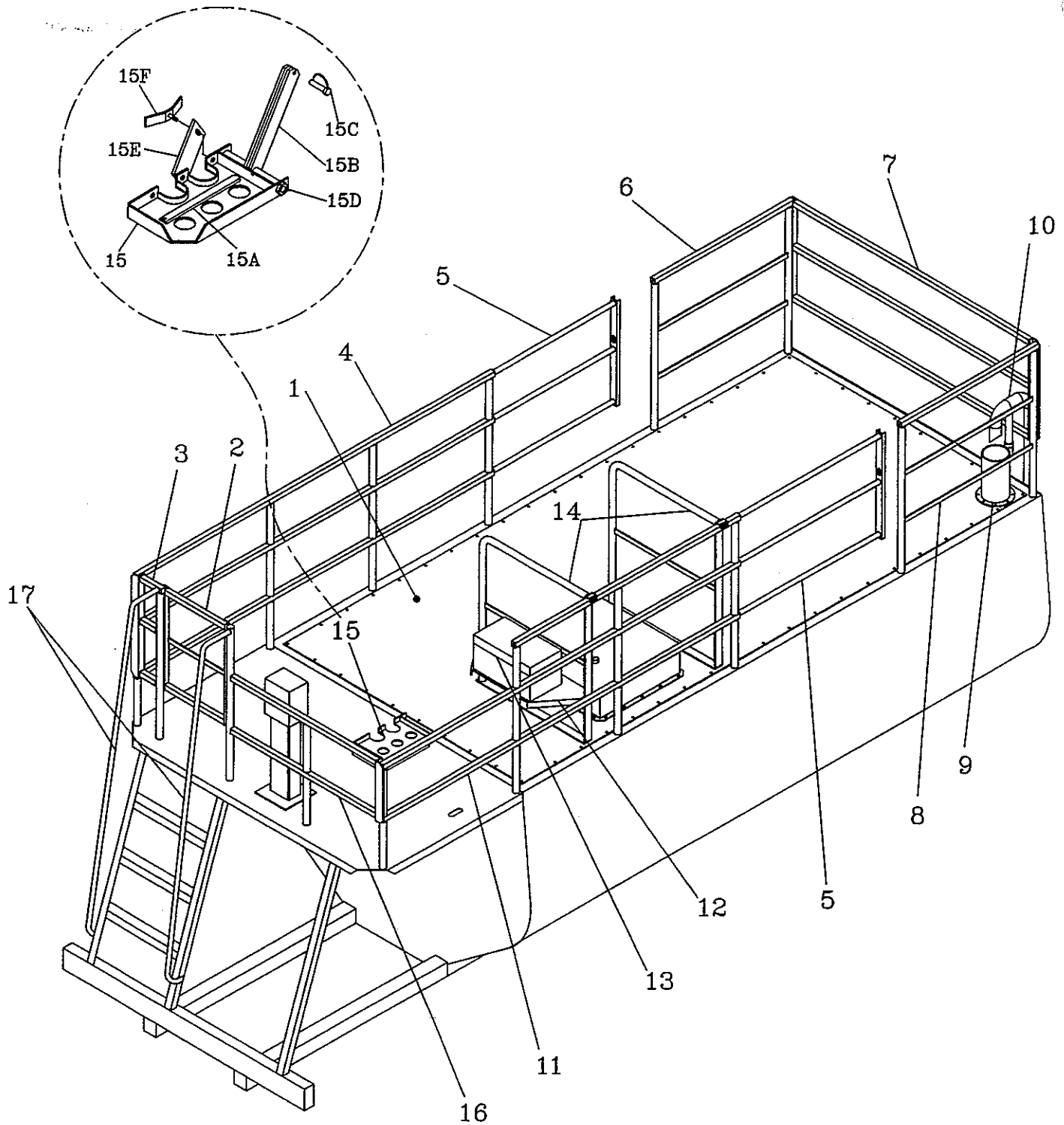
CALIFORNIA

Proposition 65 Warning

Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects, and other reproductive harm.

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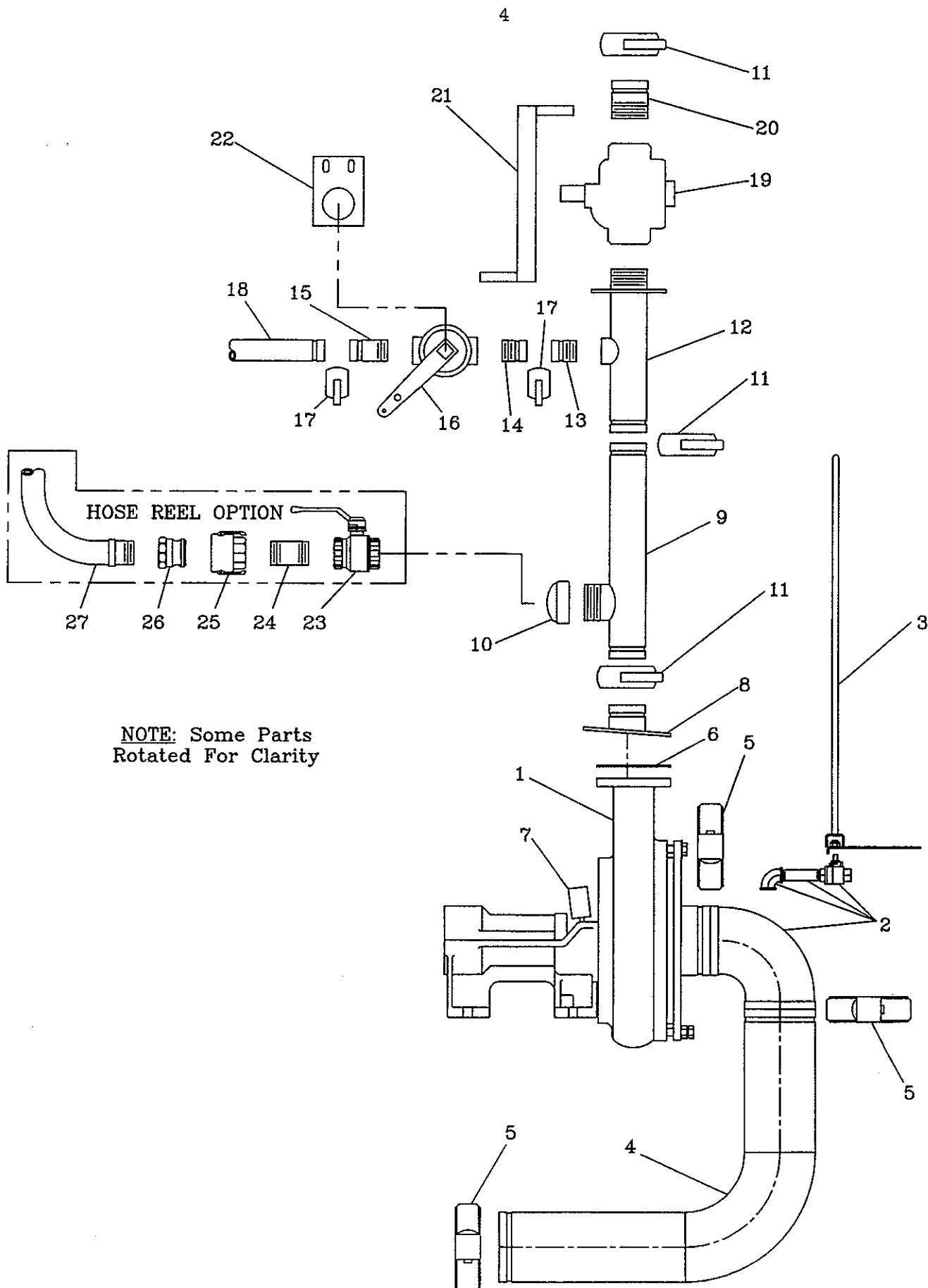


**WHEN ORDERING PARTS, BE SURE TO STATE
SERIAL NUMBER OF MACHINE**

TANK TOP PARTS

Ref. No.	Part Number		Description	No. Req'd	
	T-280	T-330		T-280	T-330
1	F280-0001	F330-0001	Tank Top	1	1
	190047	190047	Gasket	36'	41'
	012488-01	012488-01	Front Tank Top Support	2	2
	012488-02	012488-02	Rear Tank Top Support	1	1
2	012468-02	012468-02	Swing Gate	1	1
	080521	080521	Spring Hinge	2	2
3	012468-01	012468-01	Rear Side Guard Rail	1	1
4	012465	012465	Left-Rear Guard Rail	1	1
	012474-02	012474-02	Left-Rear Toe Rail	1	1
5	012471	012471	Slide Gate	2	2
	FW71225	FW71225	Slide Gate Snapper Pin	2	2
6	012475-02	012469	Left- Front Guard Rail	1	1
	012474-06	012474-05	Front Side Toe Rail	1	1
7	012472	012472	Front End Guard Rail	1	1
	012474-04	012474-04	Front End Toe Rail	1	1
8	012475-01	012470	Right-Front Guard Rail	1	1
	012474-06	012474-05	Front Side Toe Rail	1	1
9	012484	012484	Fill Port Extension	1	1
	008470	008470	Fill Plug	1	1
10	012483	012483	Fill Port	1	1
	002191	002191	Fill Port Adapter	1	1
11	012466	012466	Right-Rear Guard Rail	1	1
	012474-02	012474-02	Rear Side Toe Rail	1	1
12	F330-0008	F330-0008	Tool Box Mount	1	1
	005619	005619	U-Bolt	1	1
13	052160	052160	Tool Box	1	1
14	012464	012464	Hatch Safety Rail	2	2
	012514	012514	Square U-Bolt	2 per	2 per
	085152	085152	Hatch Lid Rubber Stop	2	2
15	012547-01	012547-01	Boom Tray & Nozzle Holder	1	1
15A	005161	005161	Nozzle Tie Down Strap	1	1
15B	012487	012487	Pivot Arm	1	1
15C	031245	031245	Snapper Pin	1	1
15D	012547-02	012547-02	Pivot Arm Swing Bolt	1	1
15E	012487-05	012487-05	Boom Clamping Plate	1	1
15F	002258	002258	Boom Locking Handle	1	1
16	012467	012467	Rear End Guard Rail	1	1
	012474-01	012474-01	Rear End Toe Rail	1	1
17	012473	012473	Ladder Hand Rail	2	2
	012515	012515	Round Pipe Plug	2	2
	005613	005613	Square Tube Plug	6	6

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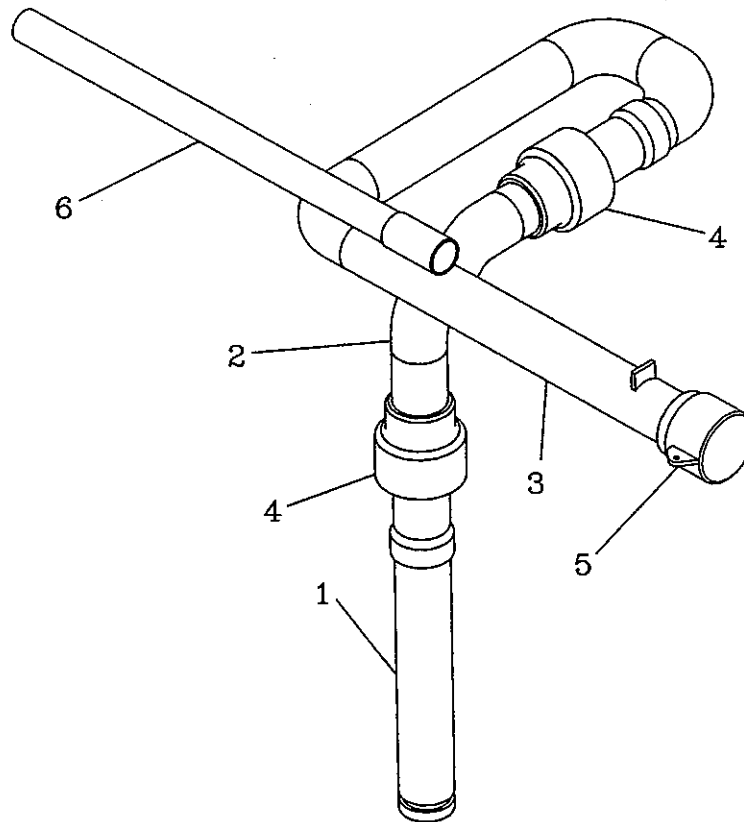
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PUMP, PIPING, AND DISCHARGE ASSEMBLY

(See Page 6 For Discharge Boom)

Ref. No.	Part Number	Description	No. Req'd
1	011756	Pump Assembly (See pg. 7 for Parts)	1
2	012491	Suction Elbow/Bleed Valve Assembly	1
	012491-02	Suction Elbow	1
	160006	Pipe Elbow	1
	160428	Pipe Nipple	1
	012457	½" Bleeder Valve	1
3	012493-02	Bleeder Valve Handle	1
	012493-09	Handle Pad	1
4	012460	Suction Pipe	1
5	011736	Pipe Clamp	3
	011919	Seal, Pipe Clamp	3
6	011787	Discharge Flange Gasket	1
7	002383	Pressure Lubricator	1
	008189	Plunger	1
	008190	Screw, Nut, Follower and Spring	1
	160160	Coupling	1
	160389	Pipe Nipple	1
8	011726-08	Discharge Flange	1
9	011726-12	Lower Discharge Pipe	1
10	160263	Pipe Cap (Standard)	1
11	002771	Pipe Clamp	1
	002820	Seal, Pipe Clamp	3
12	011726-04	Upper Discharge Pipe	3
13	011727-09	Recirculation Nozzle	1
14	011727-10	Valve Inlet Nozzle	1
15	011727-11	Valve Outlet Nozzle	1
16	011776	Recirculation Valve	1
	011909	Handle	1
	004962	Lube Screw	1
	011950	Gasket	1
	011951	Spring	1
17	006721	Pipe Clamp	2
	006722	Seal, Pipe Clamp	2
18	012462	Recirculation Pipe	1
	012462-06	Recirculation Discharge Elbow	1
19	011777	Discharge Valve	1
	004962	Lube Screw	1
	011952	Gasket	1
	011953	Spring	1
20	011882	Discharge To Boom Connector	1
21	011822	Valve Control Foot Pedal	1
	Z0612SCP	Set Screw	2
22	F330-0011-01	Valve Stabilizer Plate	1
HOSE REEL OPTION ONLY			
23	007710	Ball Valve	1
24	160568	Nipple	1
25	002158	Brass Male Adapter	1
26	001207	Male Adapter	1
27	012531	Lead-In Hose	1

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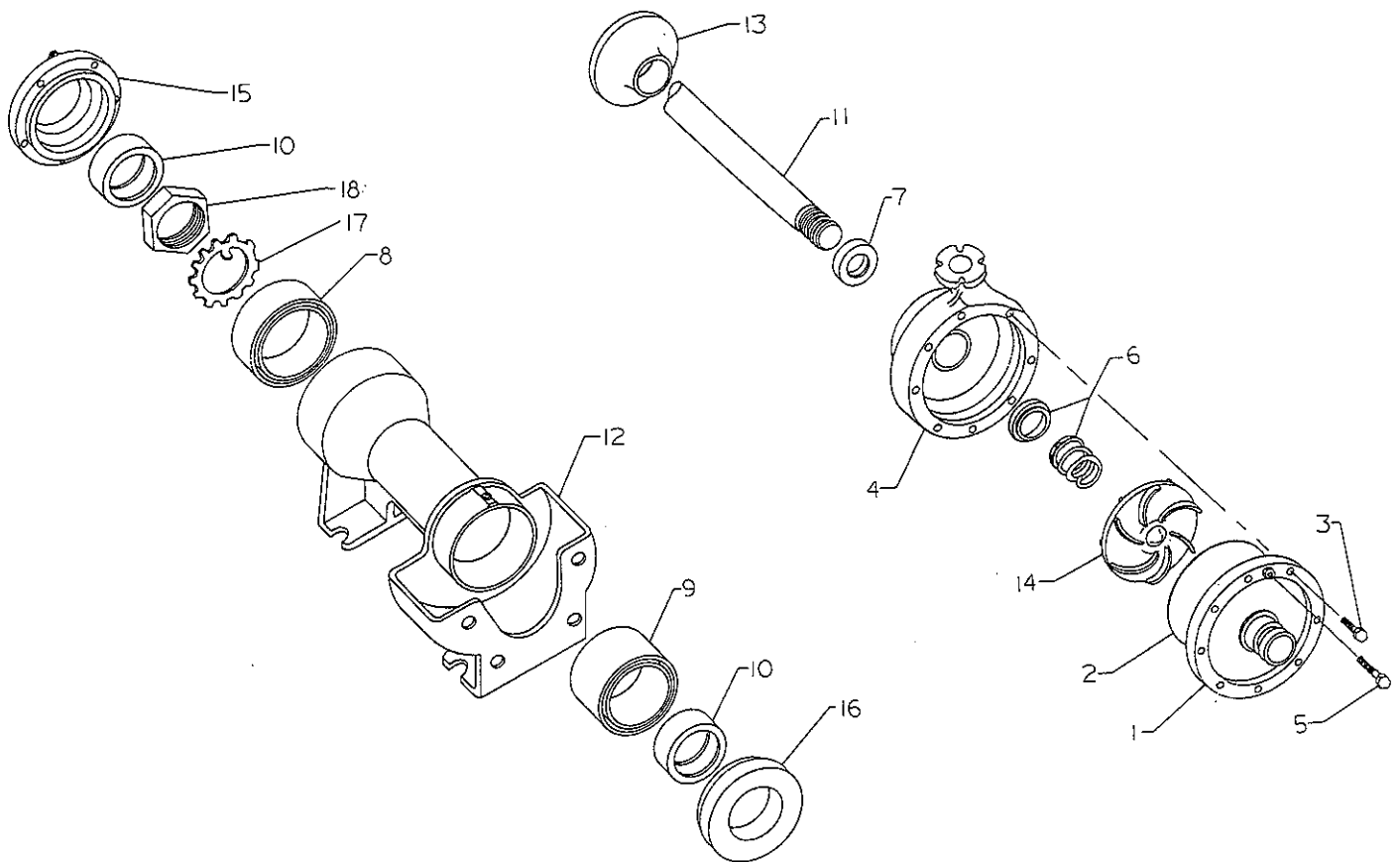


DISCHARGE BOOM ASSEMBLY

Ref. No.	Part Number	Description	No. Req'd
	012489	Discharge Boom Assembly Includes:	1
1	012489-16	Stand Pipe	1
2	012489-02	Lower Boom Pipe	1
3	012489-01	Upper Boom Pipe	1
4	012283	Swivel	2
5	010544	Brass Female Coupler	1
	006513	Gasket, Coupler	1
6	012489-19	Boom Handle	1
	011914	Knob, Handle Locking	1
	012397*	Swivel Repair Kit	2

*Not Included with Assembly #012489

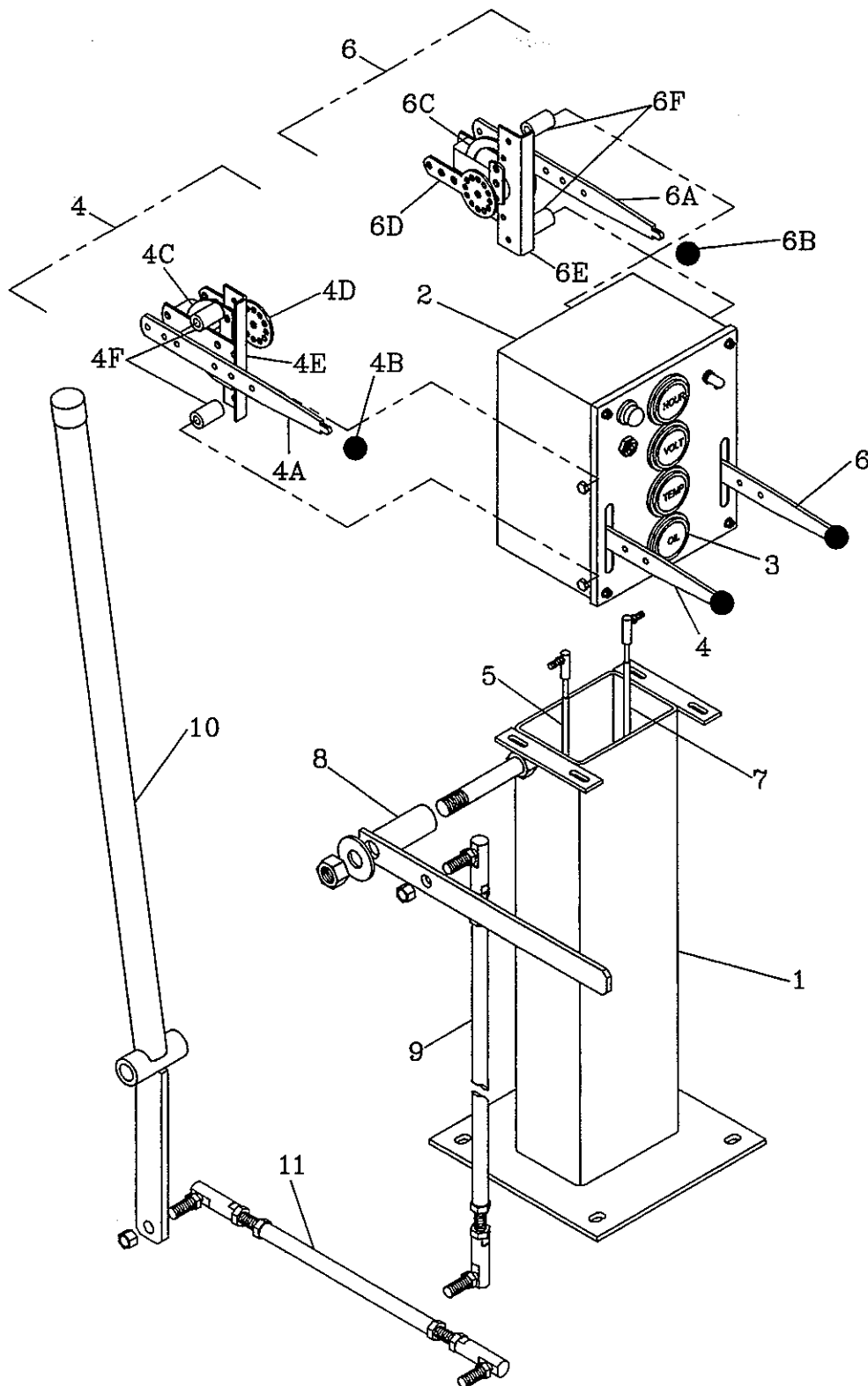
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PUMP PARTS

Ref. No.	Part Number	Description	No. Req'd
	011756	Pump Assembly Consisting of:	1
1	011759	Suction Cover	1
2	011920	O-Ring, Suction Cover	1
3	X0824SS	Bolt, Suction Cover	12
4	011757	Pump Casing	1
5	X0828SS	Bolt, Adjusting	6
6	006443	Seal Assembly	1
7	006444	Seal, Grease Retainer	1
8	006446	Thrust Bearing	1
9	006445	Radial Bearing	1
10	006447	Seal, Grease Retainer	2
11	002945	Shaft	1
12	002960	Frame	1
13	006450	Slinger, Radial Bearing	1
14	011758	Impeller	1
15	002961	Retainer, Thrust Bearing	1
16	006537	Retainer, Radial Bearing	1
17	007366	Bearing Lock Washer	1
18	007367	Bearing Lock Nut	1

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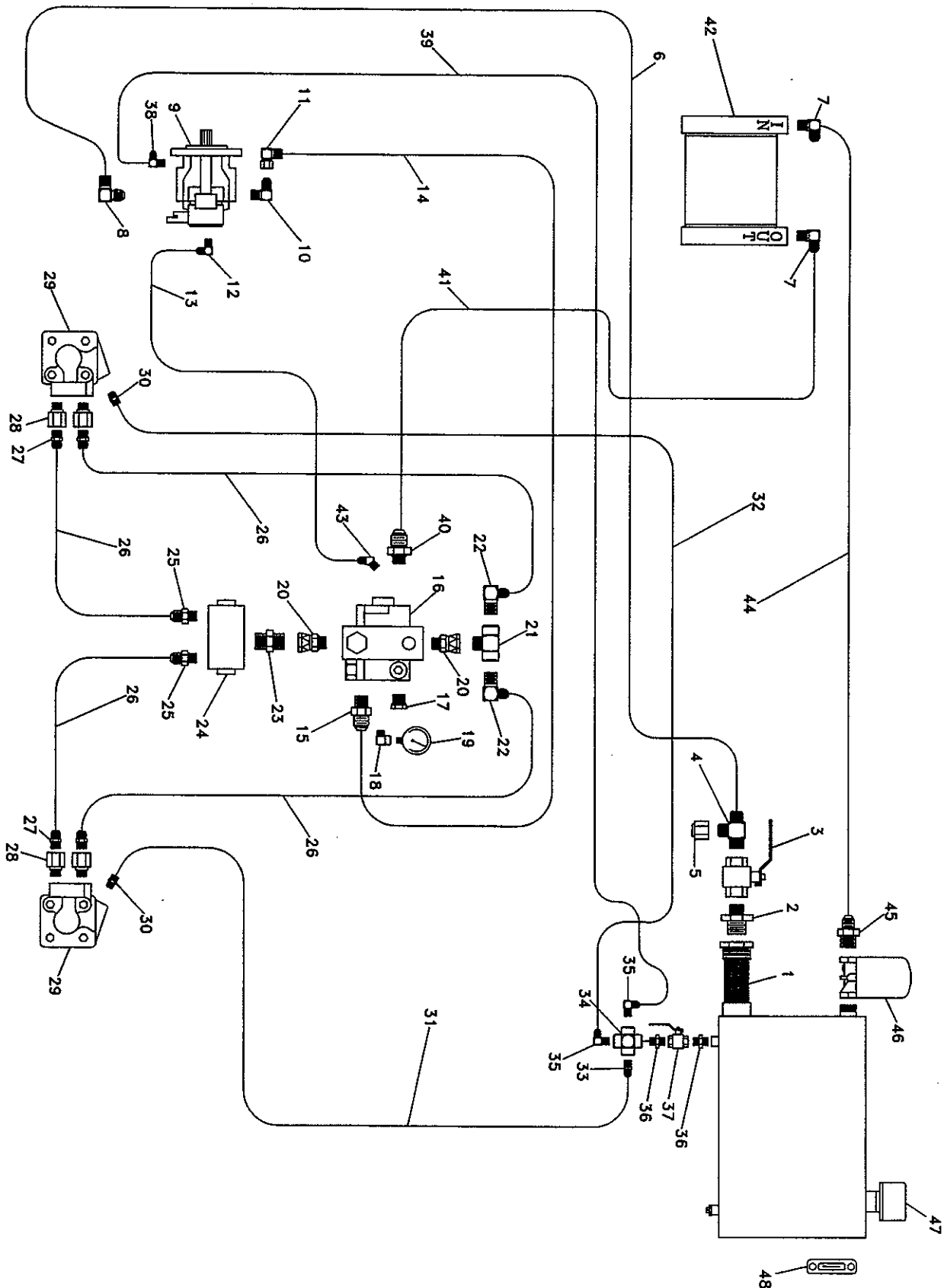


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CONTROLS

Ref. No.	Part Number	Description	No. Req'd
	012566-02	Control Tower Assembly (Includes Items 1-7)	1
1	011795	Control Tower	1
2	F330-0026-01	Control Box w/ Cover (less components)	1
3		Gauges, Switches, and Tower Wiring Harness (Order Separately-See pages 16-17)	
4	008474	Throttle Control Assembly	1
4A	008475	Input Lever	1 per
4B	011954	Knob	1 per
4C	011912	Control Locking Unit	1 per
4D	011918	Output Lever	1 per
4E	011212	Mounting Bracket	1 per
4F	011796-05	Spacers	2 per
5	023639	Throttle Cable	1
	007675	Ball Joint	2
6	011785	Agitator Control Assembly	1
6A	008475	Input Lever	1 per
6B	011954	Knob	1 per
6C	011211	Control Locking Unit	1 per
6D	011918	Output Lever	1 per
6E	011212	Mounting Bracket	1 per
6F	011796-05	Spacers	2 per
7	006596	Agitator Control Cable	1
	007675	Ball Joint	2
8	011823	Clutch Control Handle	1
	000427	Handle Grip	1
9	011820	Clutch Control Linkage	1
	006737	Ball Joint	2
10	011051	Recirculation Valve Handle	1
	022871	Plastic Cap	1
11	011818	Valve Control Linkage	1
	006737	Ball Joint	2

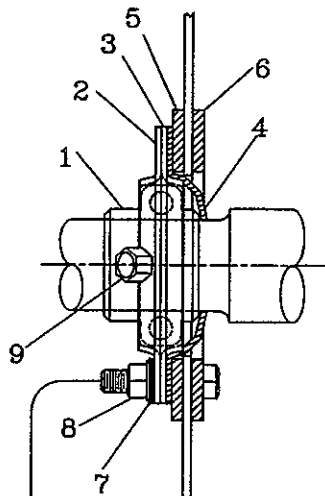
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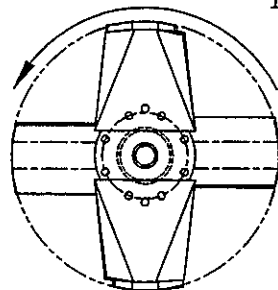
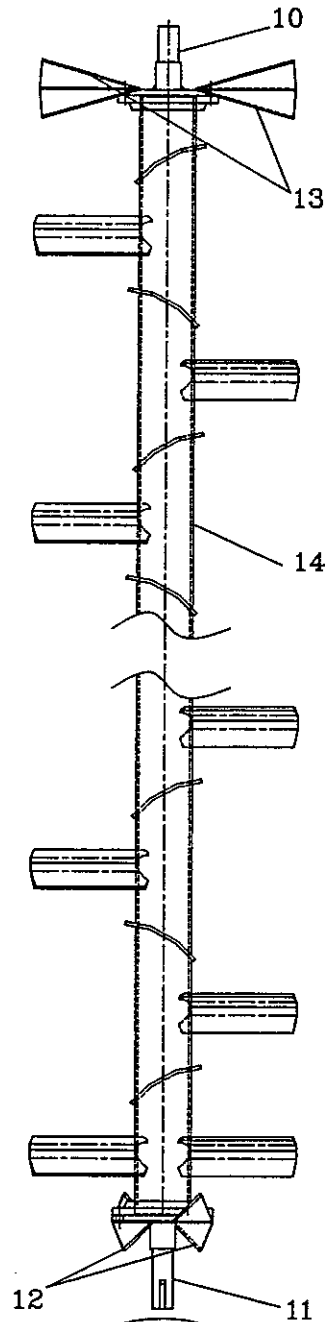
HYDRAULIC SYSTEM

Ref. No.	Part Number	Description	No. Req'd
1	011927	Suction Strainer	1
2	012361	Reducer Nipple	1
3	007710	Ball Valve	1
5	012359	Pipe Cap	1
6	012508	Suction Hose	1
7	023620	90° Male Adapter	2
8	012517	90° Male Adapter	1
9	011922	Hydraulic Pump	1
10	012088	Straight Adapter	1
11	FW71492	90° Adapter Union	1
12	055274	Male 90° Elbow Adapter	1
13	012511	Load Sensor Hose	1
14	012510	Pressure Hose	1
15	012087	Straight Male Adapter	1
16	012336	Hydraulic Valve	1
	012350-03	Hydraulic Valve Handle	1
17	012362	Plug	1
18	FW71892	90° Adapter Elbow	1
19	012044	Pressure Gauge	1
20	012357	Straight Adapter Union	2
21	011625	Female Run Tee	1
22	085013	Male 90° Adapter Elbow	2
23	023186	Straight Male Adapter	1
24	012334	Flow Divider	1
25	041053	Straight Male Adapter	2
26	012366	Hydraulic Motor Work Hose	4
27	055395	Straight Male Adapter	4
28	008562	Straight Male Adapter Union	4
29	012333	Hydraulic Motor	2
30	055308	Straight Male Adapter	2
31	012369	Case Drain Hose	1
32	012368	Case Drain Hose	1
33	055272	Straight Male Adapter	1
34	055271	Female Cross	1
35	055273	Male 90° Adapter Elbow	2
36	022263	Straight Male Adapter	2
37	012365	Ball Valve	1
38	FW65216	Straight Male Adapter	1
39	012509	Case Drain Hose	1
40	FW65225	Straight Male Adapter	1
41	012600	Cooler Hose	1
42	FW75186	Hydraulic Oil Cooler	1
43	012516	45° Male Adapter	1
44	012601	Return Hose	1
45	041152	Straight Male Adapter	1
46	011868	Return Line Filter	1
	011869	Filter Element	1
47	011783	Filler / Breather Cap	1
	011784	Filter Element	1
48	080329	Sight Gauge	1

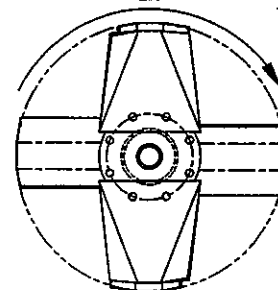
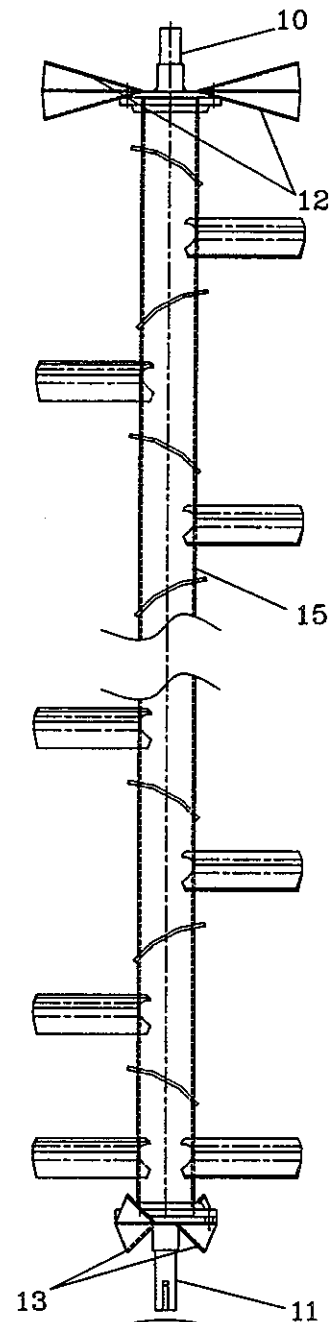


TORQUE TO 25 FT LBS.
DO NOT OVERTORQUE.

NUT AND BOLT ROTATED
45° FROM TRUE POSITION
FOR CLARITY.



Left-Hand Agitator



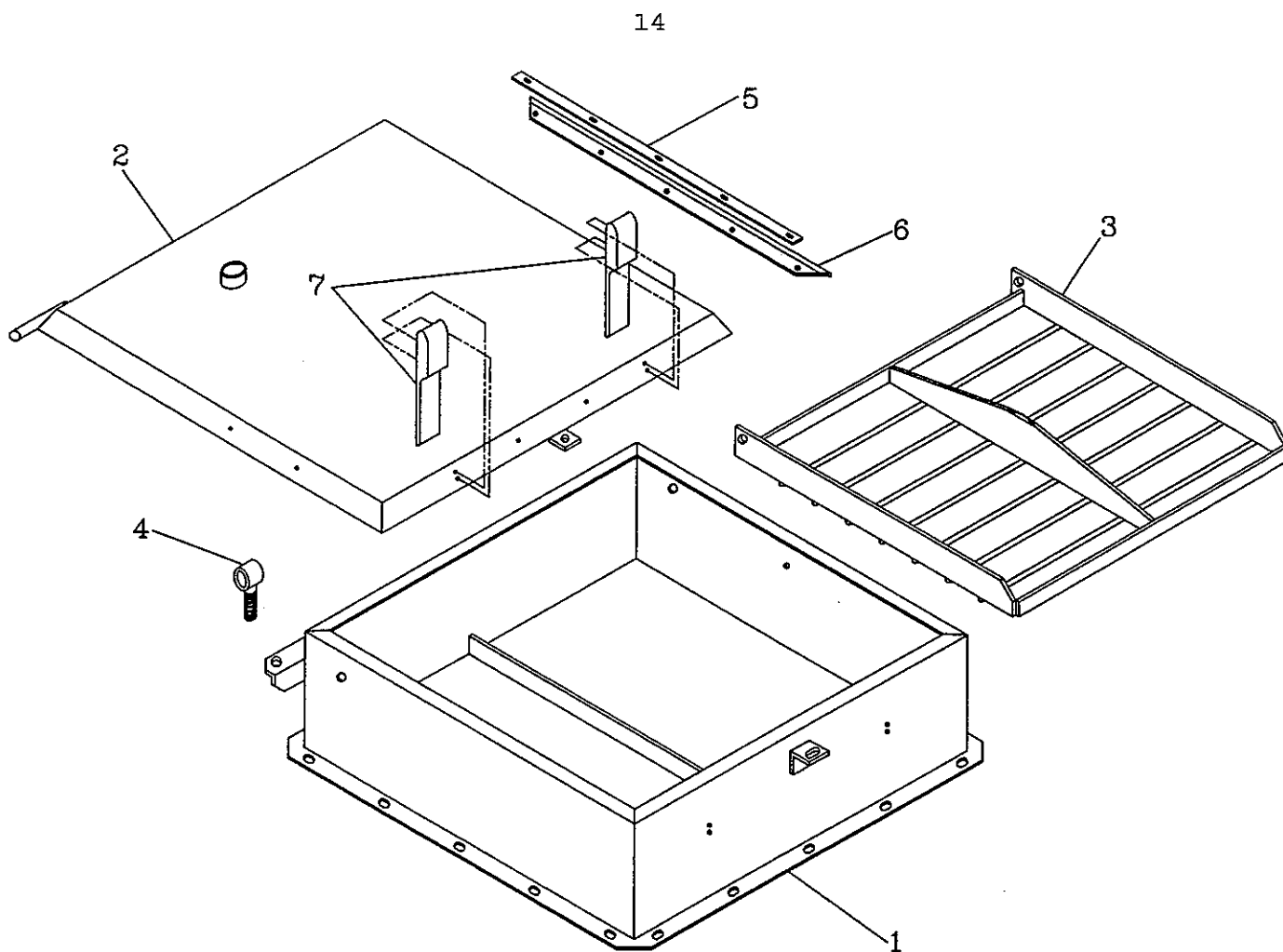
Right-Hand Agitator

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AGITATOR AND SEAL ASSEMBLY

Ref. No.	Part Number		Description	No. Req'd	
	(T-280)	(T-330)		(T-280)	(T-330)
	012529	012529	Bearing and Seal Assembly Includes:	4	4
1	012450	012450	Bearing	1per	1per
2	012452	012452	Flangette w/Lube Coupling	1per	1per
3	012451	012451	Flangette	1per	1per
4	012528	012528	Agitator Shaft Seal	1per	1per
5	012525	012525	Outer Clamping Ring	1per	1per
6	012527	012527	Inner Clamping Ring w/Studs	1per	1per
7	008008	008008	Rubber Washer	4per	4per
8	Y08	Y08	Agitator Nut	4per	4per
9	008154	008154	Grease Fitting Adapter	1per	1per
	012519	012519	Grease Line Elbow (Not Shown)	4	4
	012520	012520	Bulk Head Fitting (Not Shown)	4	4
	012521	012521	Grease Line Hose (Not Shown)	4	4
	012503-02	012504-02	Left-Hand Agitator Assembly Includes:	1	1
10	012496-01	012496-01	Idle Stub Shaft	1	1
11	012495-01	012495-01	Drive Stub Shaft	1	1
12	F330-0010-01	F330-0010-01	Bolt-On Paddle	2	2
13	F330-0010-02	F330-0010-02	Bolt-On Paddle w/ Identification Hole	2	2
14	012501-02	012500-02	Left-Hand Agitator Section	1	1
	012503-01	012504-01	Right-Hand Agitator Assembly Includes:	1	1
10	012496-01	012496-01	Idle Stub Shaft	1	1
11	012495-01	012495-01	Drive Stub Shaft	1	1
12	F330-0010-01	F330-0010-01	Bolt-On Paddle	2	2
13	F330-0010-02	F330-0010-02	Bolt-On Paddle w/ Identification Hole	2	2
15	012501-01	012500-01	Right-Hand Agitator Section	1	1

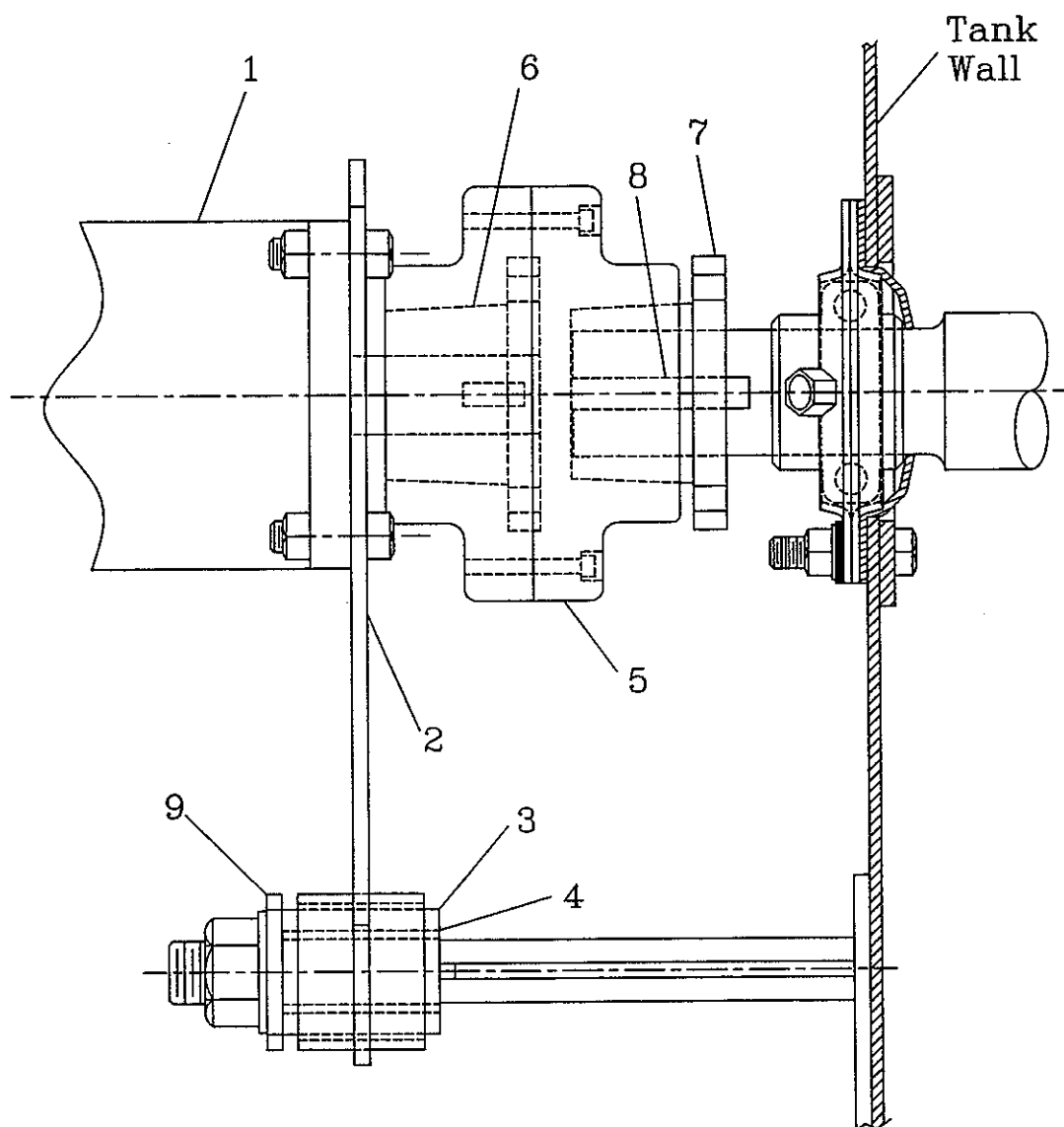
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HATCH ASSEMBLY

Ref. No.	Part Number	Description	No. Req'd
	012557	Hatch Assembly Includes:	1
1	005486	Hatch Liner	1
2	005488	Hatch Lid	1
3	005484	Bag Cutter	1
	X0848SS	Stainless Steel Bolt	2
	012589	Stainless Steel Nylon Lock Nut	2
	W08LSS	Stainless Steel Flat Washer	2
	008008	Rubber Washer	2
4	070627	Hatch Lid Hinge	2
5	005487-03	Seal Backing Strip	4
6	005487-04	Hatch Lid Seal	4
7	005433	Soft Latch	2
	002909	Handle	1
	005620	Vent Coupler	1
	005621	Vent Adapter	1
	005622	Vent Valve	1
	005623	Vent Elbow	1

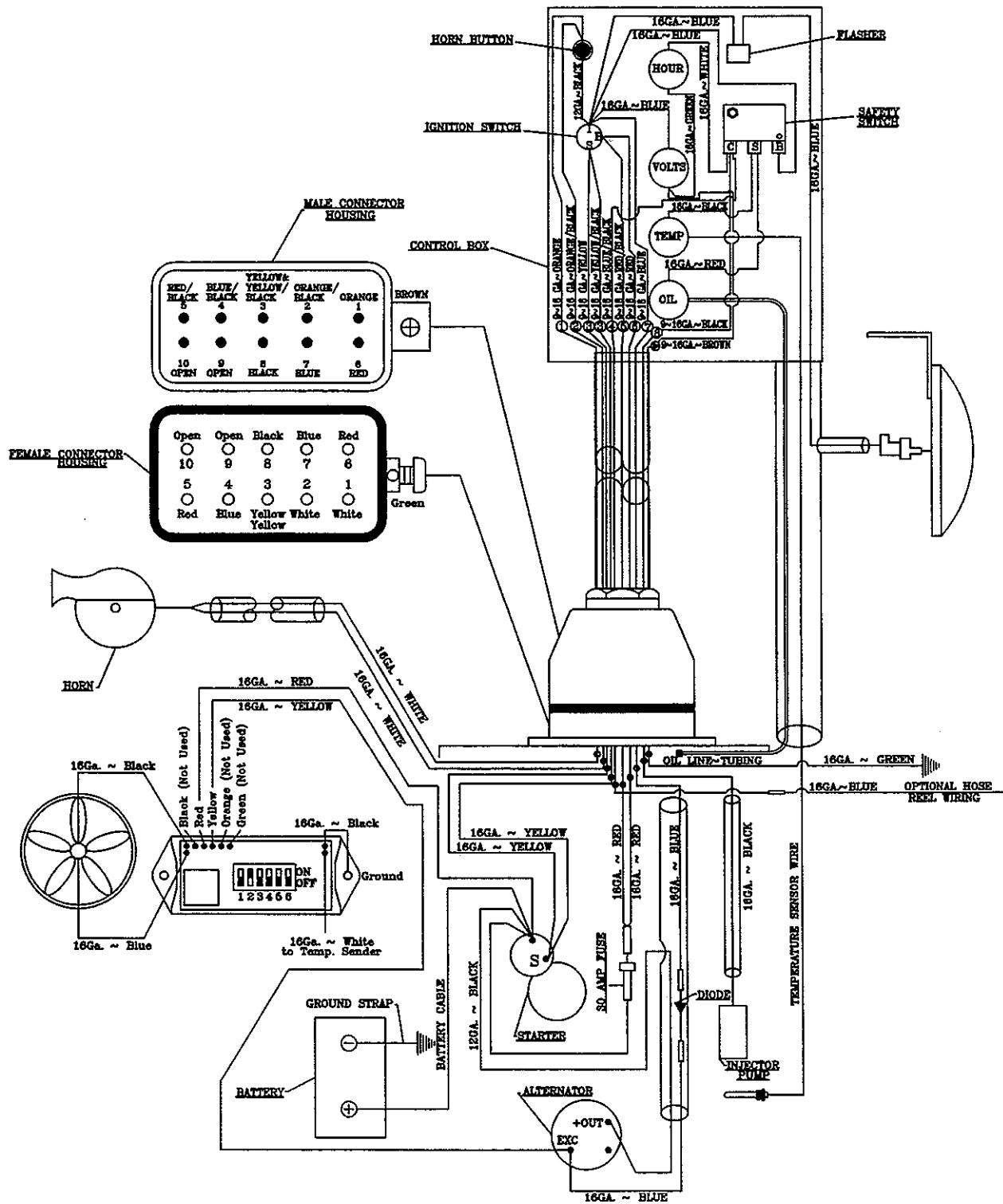
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HYDRAULIC AGITATOR DRIVE

Ref. No.	Part Number	Description	No. Req'd
1	012333	Hydraulic Motor	2
2	012354	Hydraulic Motor Mount	2
3	012522-02	Rubber Bushing	2
4	012522-04	Insert	2
5	011780	Rigid Coupling	2
6	003055B	Motor Bushing	2
7	055103	Agitator Bushing	2
8	190127-40	Key	2
9	012522-01	Torsion Bar	1

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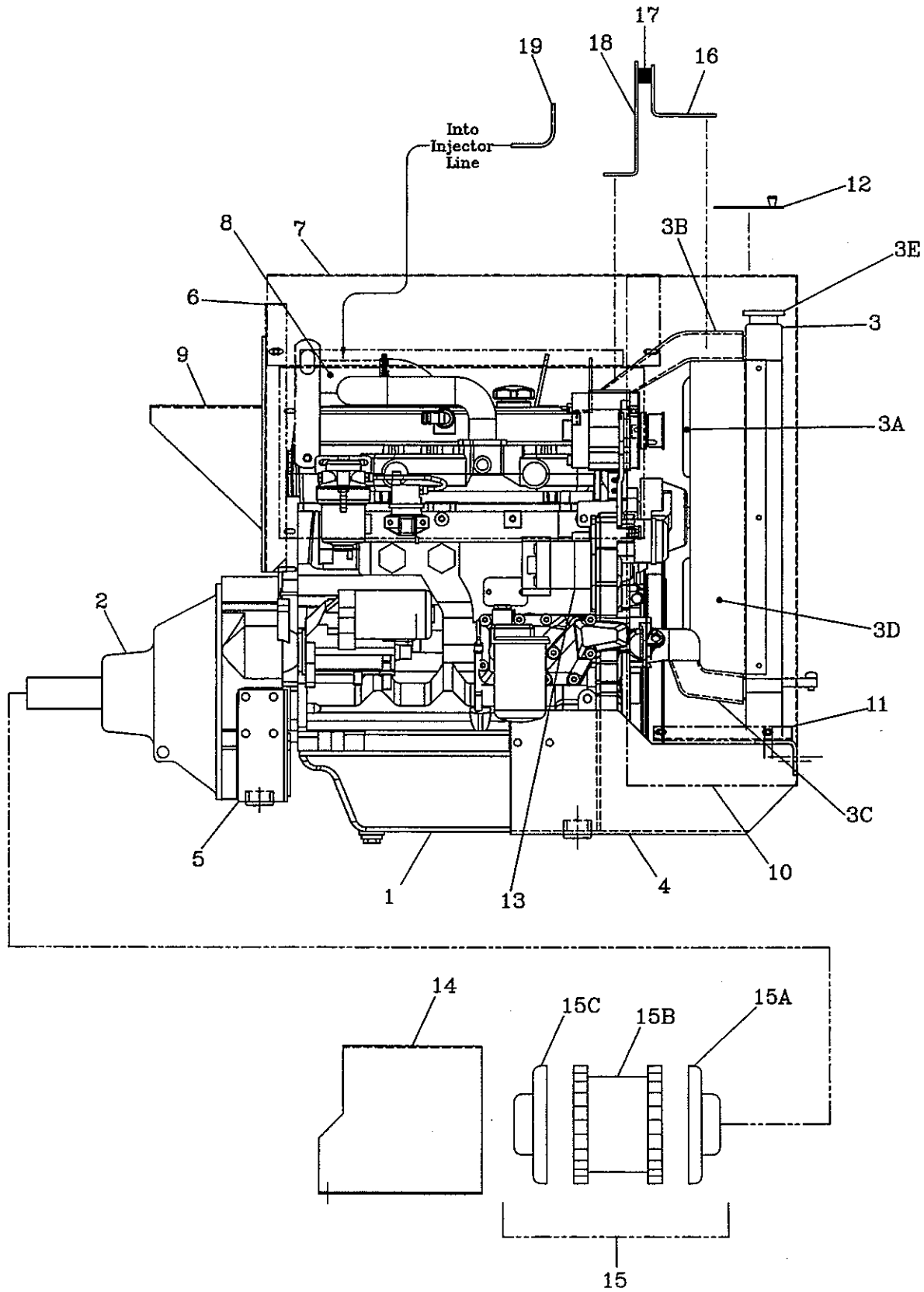


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ELECTRICAL SYSTEM

Ref. No.	Part Number	Description	No. Req'd
	012560	Tower Wiring Harness	1
	012604	Engine Wiring Harness	1
	012604-01	Horn Wiring Harness (T-280 Only)	1
	012604-02	Horn Wiring Harness (T-330 Only)	1
1	020886	Horn Button	1
2	052076	Ignition Switch	1
3	F330-0026-01	Control Box (See Pg. 8-9)	1
4	022119	Safety Switch	1
5	021198	Flasher w/Bracket	1
6	007274	Hourmeter	1
7	007958	Voltmeter	1
8	011489	Temperature Gauge	1
	012537	Temperature Adapter Kit	1
9	007706	Oil Pressure Gauge	1
	008473	Oil Pressure Line Kit	1
10	007336	Flashing Light	1
11	006499	Horn	1
12	022425	Diode	1
13	JDAT173624A	Alternator/Regulator Assembly	1
14	011851	Battery	1
	080220	Battery Holddown	1
	011770	Battery Box	1
15	008171	Battery Cable	1
16	007091	Engine Ground Strap	1
	000241	Ground Cable (Not Shown)	1
17	023601	Male Insert	1
	023604	Male Hood	1
18	023602	Female Insert	1
	005561	Female Housing	1
19	012595	Electric Fan Control Kit	1
	023076	Ignition Key	

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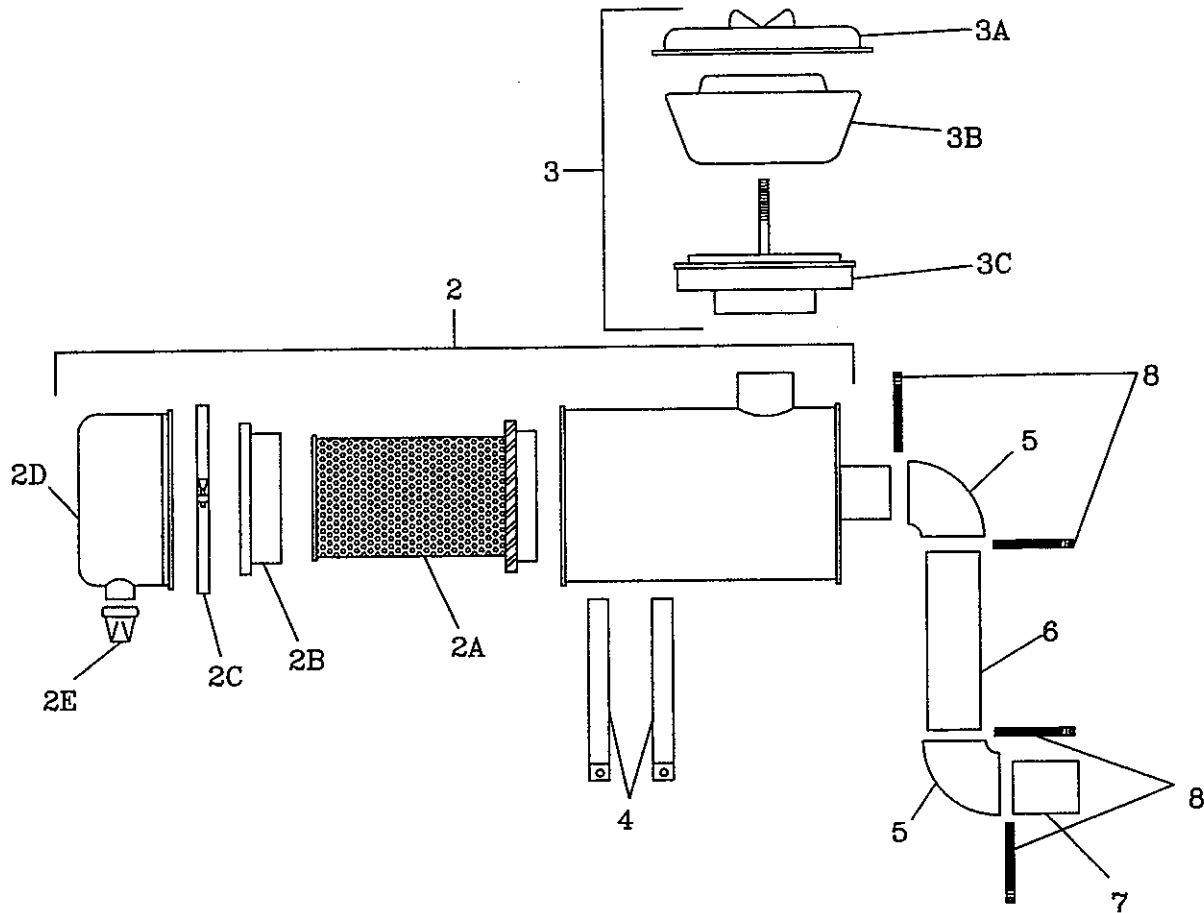


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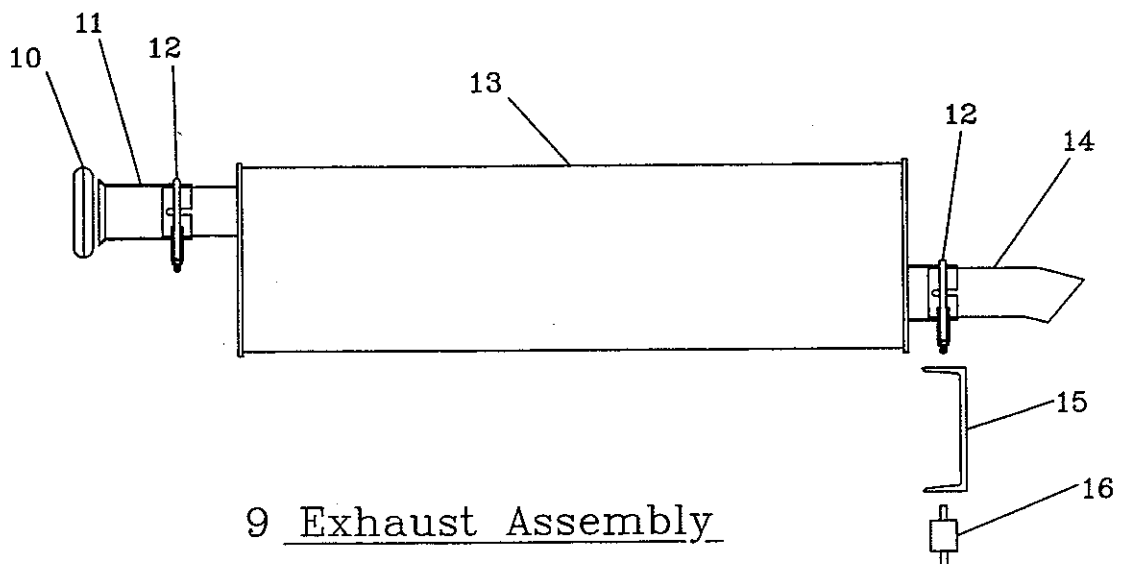
POWER SYSTEM

Ref. No.	Part Number	Description	No. Req'd
1	012449	Turbo Engine Assembly	1
2	012069A	Clutch Assembly (See page 22-23)	1
	022314	Pilot Bearing	1
3	023805	Radiator	1
	008279	Rubber Mount	2
	022452	Drain Cock	1
3A	011747	Fan	1
3B	JDR128455	Upper Radiator Hose	1
	022450	Hose Clamp	2
3C	JDR54534	Lower Radiator Hose	1
	022450	Hose Clamp	2
3D	023806	Fan Shroud	1
3E	023807	Radiator Cap	1
4	052426	Front Engine Foot	1
	007433	Rubber Shock Mount	2
	007887	Snubbing Washer	2
5	052397	Rear Engine Foot	2
	007433	Rubber Shock Mount	1per
	007887	Snubbing Washer	1per
6	F330-0033	Rear Engine Panel	1
	052398-08	Rear Panel Spacer	2
7	F816-0016	Top Cover	1
8	F330-0034	Side Panel	1
9	023526-01	Air Cleaner Mount	1
10	F816-0015	Radiator Shroud	1
11	F816-0014	Air Deflector	1
12	023784-06	Radiator Cap Cover	1
	023817	Spring Loaded Plunger	1
13	011922	Hydraulic Pump	1
14	F330-0013	Clutch Drive Coupling Guard	1
15	011771	Coupling Assembly	1
15A	011773	Engine Coupling Half	1
15B	011774	Coupling Insert	1
15C	011772	Pump Coupling Half	1
16	052398-06	Radiator Stay Arm	1
17	023438	Shock Mount	1
18	023812-02	Rear Radiator Mount	1
19	190032	Copper Tubing	¼
	190124-32	Keyway Pump Shaft	
	011441	Keyway Engine Shaft	ATTED
	023639	Throttle Cable (See Pg. 9)	1
	007675	Ball Joint (See Pg. 9)	2
	012588	Throttle Cable Mount	1
	008451	Fuel Tank	1
	011867	Fuel Gauge	1
	007914	Fuel Tank Cap	1
	F816-0008-01	Fan Guard	1
	F816-0008-02	Fan Guard Mounting Strap	1

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1 Air Intake Assembly



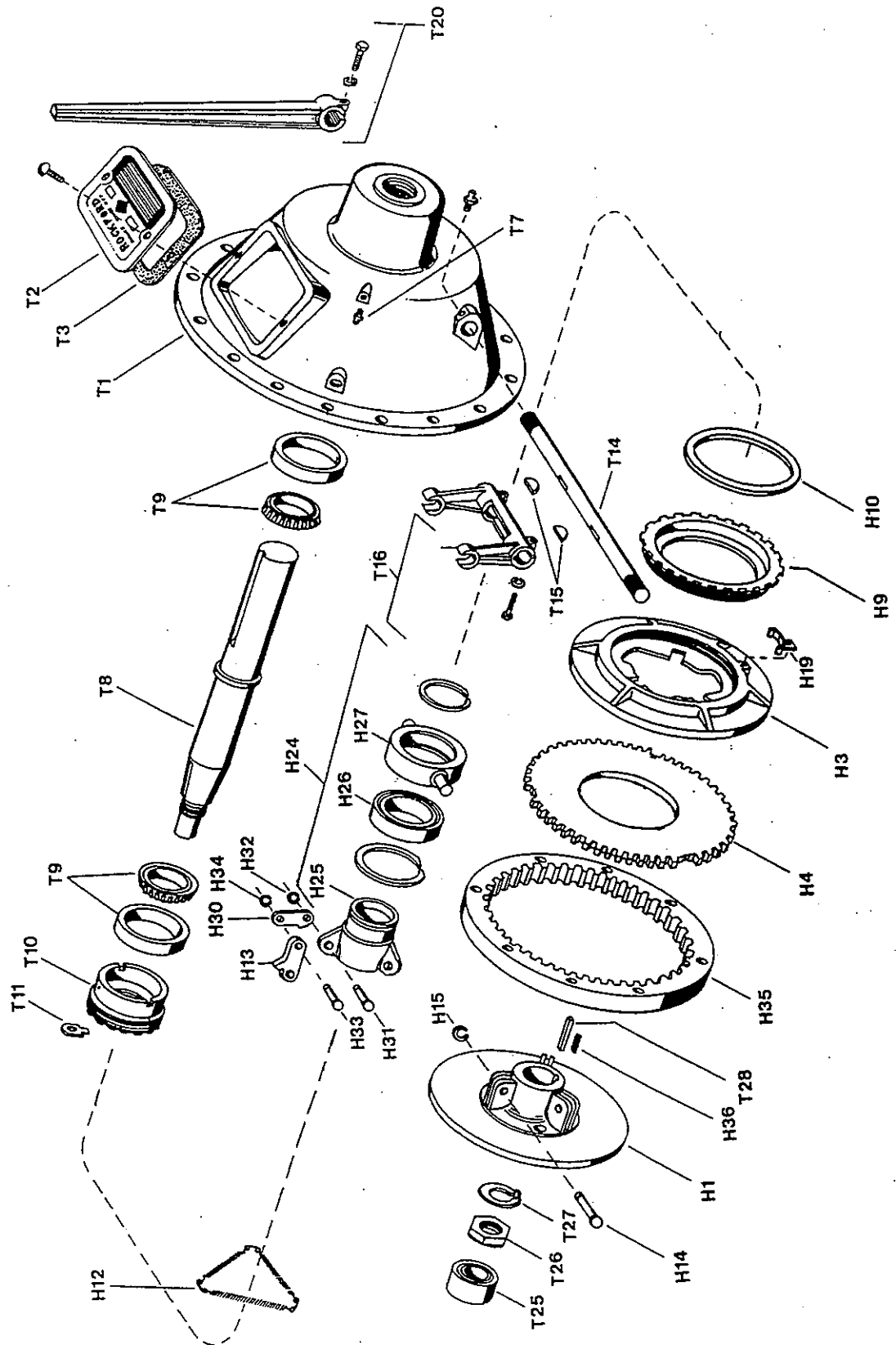
9 Exhaust Assembly

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AIR INTAKE AND EXHAUST SYSTEMS

Ref. No.	Part Number	Description	No. Req'd
1	012565	Air Intake Assembly (Includes Items 2-8)	1
2	011854	Air Cleaner Assembly	1
2A	011858	Filter Element	1 per
2B	DNP10-2980	Baffle Assembly	1 per
2C	DNP00-3951	Clamp Assembly	1 per
2D	DNP10-3837	Vacuator Cup Assembly	1 per
2E	007997	Vacuator Valve	1 per
3	011853	Pre-Cleaner Assembly	1
3A	DNP01-6548	Cover	1 per
3B	DNP01-6330	Bowl	1 per
3C	DNP01-6336	Sleeve	1 per
4	022647	Mounting Band	2
5	011852	Rubber Elbow	3
6	023796-01	Long Connecting Pipe	1
7	023795-02	Short Connecting pipe	1
8	022657	Clamp	6
9	012565-02	Exhaust Assembly (Includes Items 10-16)	1
10	023800	V-Band Clamp	1
11	023799	Flared Adapter	1
12	023801	Muffler Clamp	2
13	012506	Muffler	1
14	012526	Exhaust Turn Down	1
15	012480-15	Support Channel	1
16	023438	Rubber Mount	1

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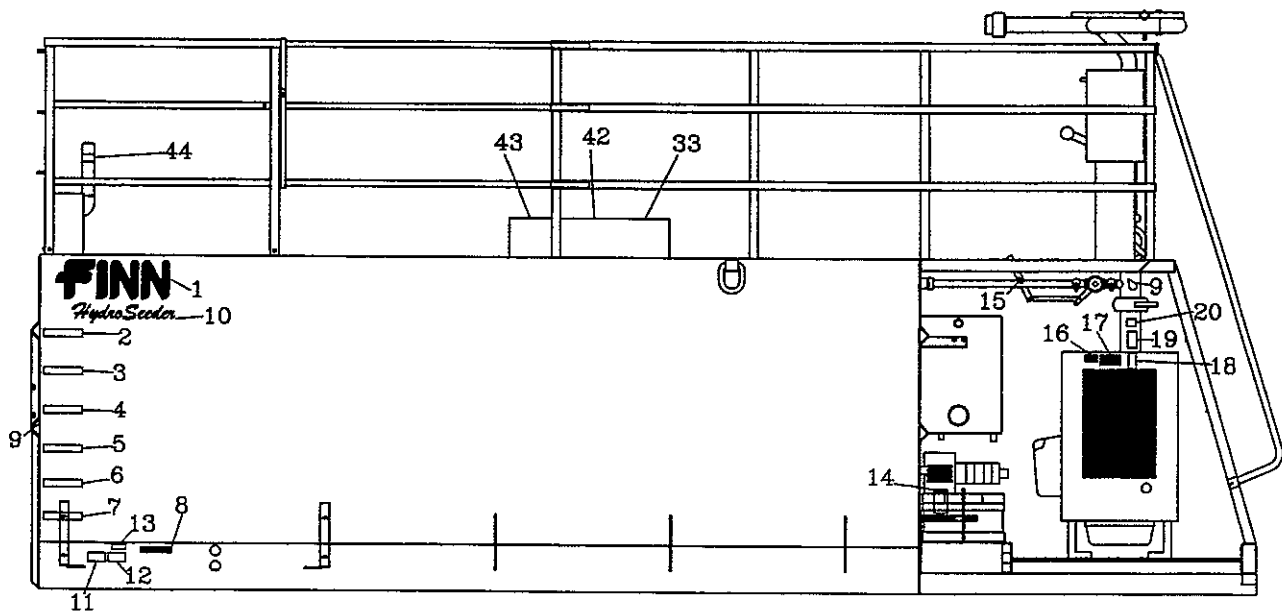
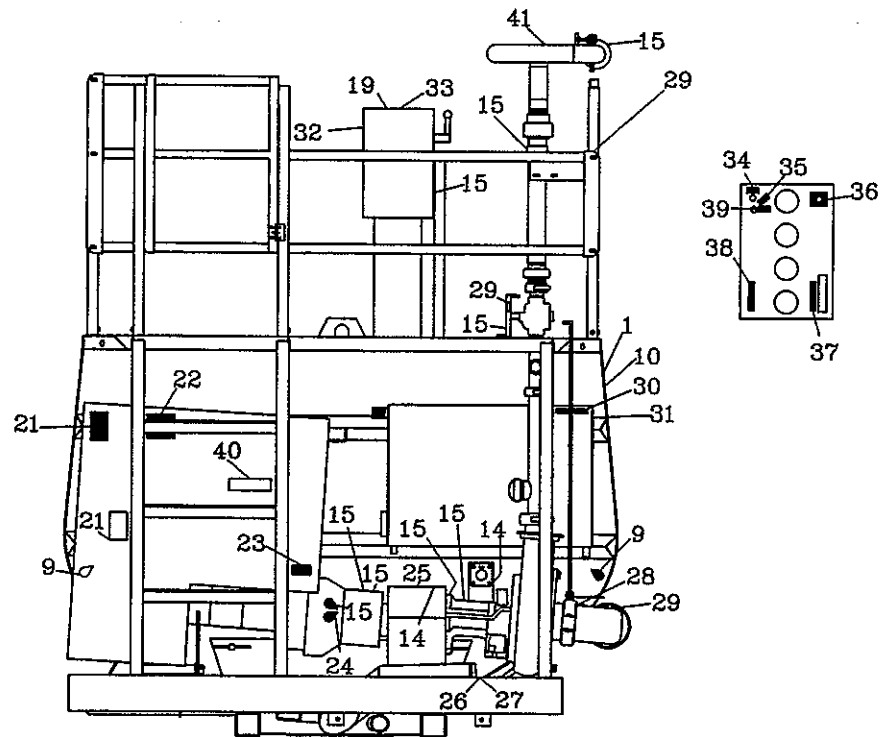


POWER TAKE-OFF ASSEMBLY

Ref. No.	Part Number	Description	No. Req'd
	012069A	Power Take Off, Includes	1
H1	100011	Clutch Body	1
H3	100028	Pressure Plate	1
H4	100341	Clutch Facing	1
H9	100013	Adjusting Rivet	1
H10	100032	Ring Wear	1
H12	100026	Spring	1
H13	100018	Lever	3
H14	100010	Pilot	3
H15	100007		3
H19	100024		1
H24	100071	Lever and Bearing Assembly	1
H25	100027	Lever	1
H26	100027	Inner Bearing	1
H27	100027	Outer Bearing	1
H30	100027	Connecting Link	6
H31,H33	100027	Link Pin	6
H32,H34	100027	Retaining Ring	6
H35	100003	Driving Ring	1
H36	100017	Separator Spring	3
All H's	100340	Clutch Assembly	1
T1	100304	Clutch Housing	1
T2	100063	Instruction Plate	1
T3	100054	Cover Gasket	1
T7	100043	Lubrication Fitting	1
T8	012591	Drive Shaft	1
T9	100052	Bearing Cup and Cone (394A-390)	2
T10	100048	Retainer Bearing	1
T11	100039	Retainer Lock	1
T14	100040	Yoke Shaft	1
T15	100305	Woodruff Key	2
T16	100323	Clutch Yoke	1
T20	010284	Shifting Lever	1
T25	022314	Pilot Bearing	1
T26	100307	Drive Nut Shaft	1
T27	100308	Lock Washer	1
T28	100061	Clutch Key	1
T31	100224	Yoke Shaft Lube Fitting	2

Please do not use this page to obtain clutch part numbers.
See the Clutch Addendum Manual

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25
DECALS

Ref. No.	Part Number	Description	No. Req'd
1	023174	"FINN" Decal	2
2	011793	Decal "3000 Gallons"	1
3	011792	Decal "2500 Gallons"	1
4	011791	Decal "2000 Gallons"	1
5	011790	Decal "1500 Gallons"	1
6	005188	Decal "1000 Gallons"	1
7	005186	Decal "500 Gallons"	1
8	023391	Decal "DIESEL FUEL ONLY"	1
9	007230	Decal "SERVICE DAILY"	4
10	011595	Decal "HYDRO SEEDER"	2
11	011690	FINN NAME PLATE"	1
12	011662	Decal "PATENT NUMBERS"	1
13	020976	Decal "PATENT INFRINGEMENT"	1
14	012179	Decal "WARNING! DO NOT RUN WITHOUT GAURDS"	3
15	007231	Decal "SERVICE WEEKLY"	10
16	007429	Decal "RADIATOR PROTECTION"	1
17	012279	Decal "WARNING! RADIATOR"	1
18	011569	Decal "CAUTION! REMOVE VAVLE & HOSE REEL"	1
19	005216	Decal "DANGER! OPEN RECIRCULATION"	2
20	008209	Decal "DANGER! BEFORE LOOSENING CLAMP"	1
21	012251	Decal "WARNING! ROTATING FAN"	1
22	022357	Decal "WARNING! TURN OFF ENGINE"	1
23	012278	Decal "DANGER! HOT EXHAUST"	1
24	007351	Decal "HAND GUN ONLY"	1
25	031297	Decal "CLUTCH OPERATION"	1
26	006869	Decal "PRESSURE LUBRICATOR"	1
27	004661	Decal "CLUTCH ENGAGEMENT"	1
28	012180	Decal "TO AVOID DAMAGE TO SUCTION COVER"	1
29	012031	Decal "VALVE OPERATION"	3
30	012272	Decal "HYDRAULIC OIL ONLY"	1
31	021665	Decal "HYDRAULIC INSTRUCTIONS"	1
32	012260	MAINTAIN SAFETY DECAL PLATE	1
33	023519	Decal "CAUTION! WEAR EYE PROTECTION"	2
34	006870-HORN	Decal "HORN"	1
35	006870-IGN	Decal "IGN"	1
36	022082	Decal "HOLD BUTTON IN"	1
37	008286	Decal "AGITATOR SPEED"	1
38	007535	Decal "THROTTLE"	1
39	006870-START	Decal "START"	1
40	007607	Decal "DRAIN WATER DAILY"	1
41	011567	Decal "DANGER! DO NOT AIM STREAM"	1
42	008097	Decal "DANGER! BEFORE ENTERING THE TANK"	1
43	012041	Decal "OPERATING INSTRUCTIONS"	1
44	012597	Decal "THIS IS A VENT"	1
	020970	Decal "DO NOT RIDE"(NOT SHOWN)	1

Note: Safety Decals must be purchased as a kit
Part # 012820

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DISCHARGE HOSE EXTENSIONS

Part Number	Description	No. Req'd
TOWER TAKE OFF SYSTEM		
007930-02	Hose Assembly, Discharge Extension - Tower	As Ordered
007929	1-1/2" Hose w/ Nipples, 50 ft.	1 per
002191	Adapter	1 per
160768	Reducer Bushing	1 per
010544	Coupler	1 per
006513	Gasket	1 per
PUMP TAKE OFF SYSTEM		
007930-01	Hose Assembly, Discharge – Pump Remote	As Ordered
007929	1-1/2" Hose w/ Nipples, 50 ft.	1 per
001207	Adapter	1 per
002158	Coupler	1 per
006515	Gasket	1 per
011908	Remote Valve Operation – Heavy Duty	1
007711	Pump Take Off Valve Assembly	1
007710	Valve	1
002158	Coupler	1
160540	Nipple	1
007740	Remote Valve Assembly	1
003242	Valve	1
003243	Pipe	1
160309	Nipple	1
160763	Bushing	1
006102	Coupler	1
001207	Adapter	1
006621	Wide Ribbon Nozzle Assembly	1
006604	Nozzle, Wide Ribbon	1
006096	Adapter	1
160761	Reducer Bushing	1
006622	Narrow Ribbon Nozzle Assembly	1
006605	Nozzle, Narrow Ribbon	1
006096	Adapter	1
160761	Reducer Bushing	1

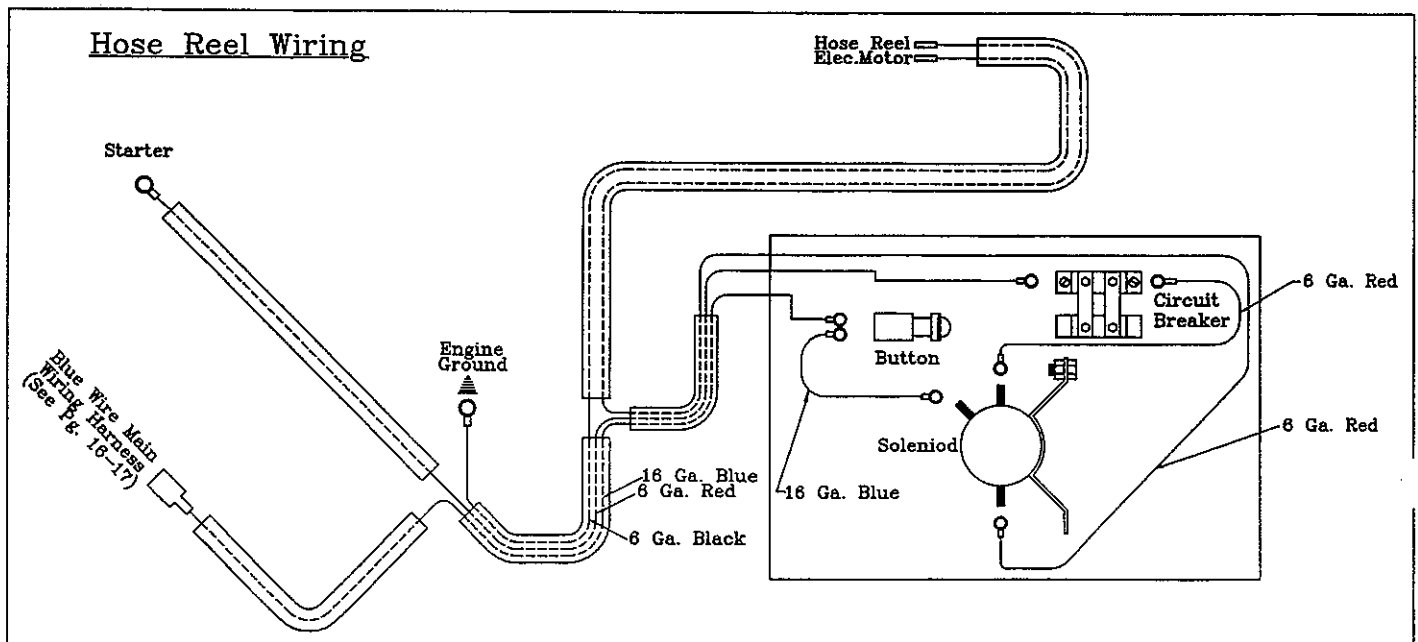
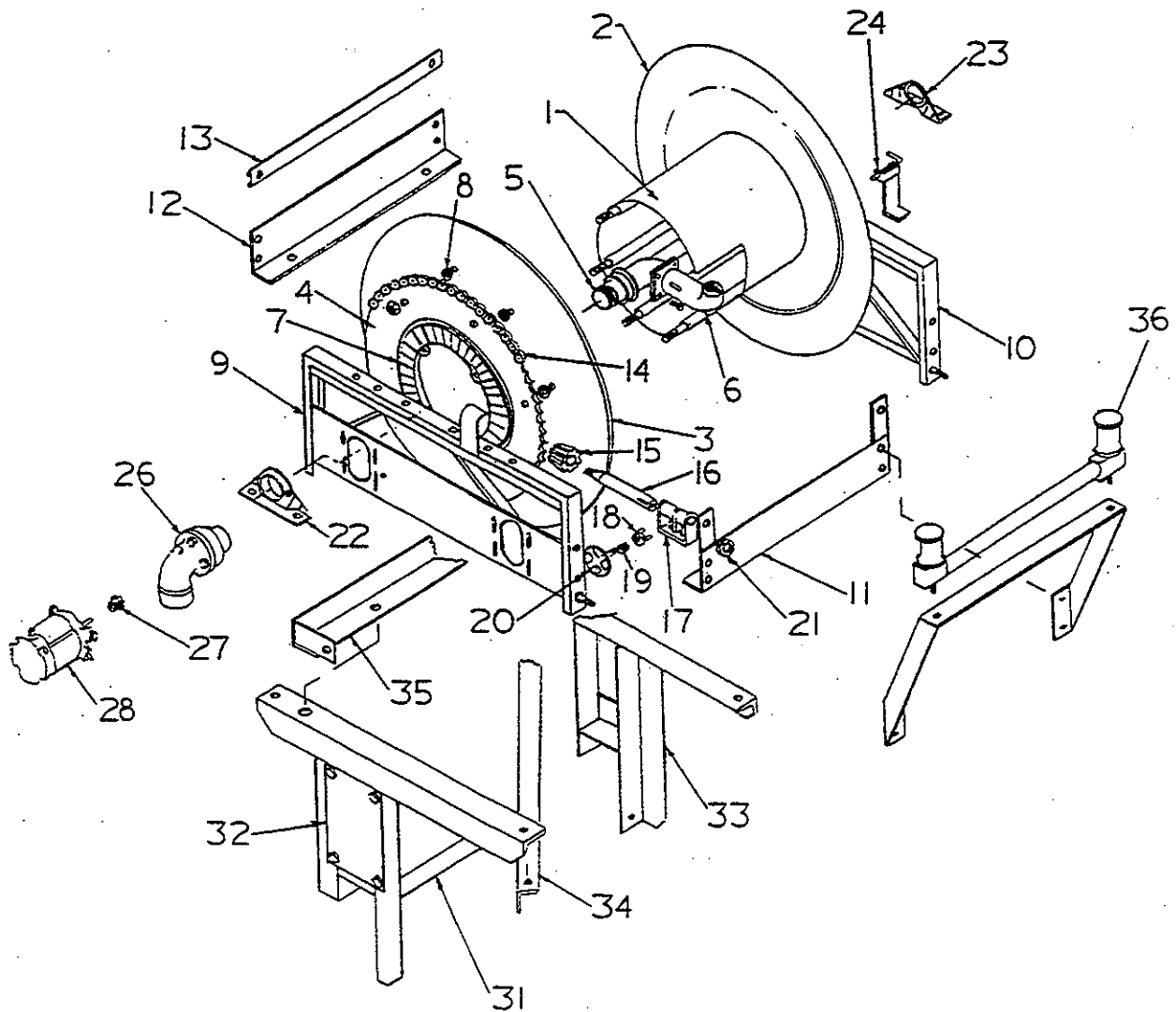
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RECOMMENDED SPARE PARTS, REPAIR KITS AND MISCELLANEOUS PARTS

Part Number	Description	No. Req'd
SPARE PARTS		
000698	Grease, Pump Seal Lubricator	2
011919	Suction Pipe Seal	3
002820	Discharge Pipe Seal	3
006722	Recirculation Pipe Seal	2
006513	Nozzle Coupler Gasket	2
007469	Lube Sticks, Recirculation and Discharge Valves	4
011858	Air Cleaner Element	1
JDR123454	Fan Belt	1
JDRE60021	Fuel Filter	1
JDRE59754	Oil Filter	1
031245	Snapper Pin – Boom Holddown	1
REPAIR KITS		
012397	Swivel Repair Kit	
011975	Pump Seal Kit Consisting of:	
011920	O-Ring	1
006443	Mechanical Seal Assembly	1
006444	Grease Retainer	1
006447	Grease Seal	2
012384	Hydraulic Motor Seal Kit	
MISCELLANEOUS PARTS		
002190	Tank Drain Cap	1
002191	Tank Drain Coupling	1
002290	Rear Marker Light	2
190018	Safety-Walk On Ladder	As Req'd

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

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HOSE REEL ASSEMBLY

Ref. No.	Part Number	Description	No. Req'd
	008212	Hose Reel Assembly Includes:	1
1		Drum	1
2		Back Disc	1
3		Front Disc	1
4		Disc Sprocket	1
5		Hub, Less Riser	1
6		Flanged Riser	1
7	008144	Ring Gear	1
8		Spacer	1
9		Front Frame	1
10		Back Frame	1
11		Front Foot	1
12		Back Foot	1
13		Back Brace	1
14	008200	Chain with Connecting Link	1
15		Pinion Gear	1
16		Pinion Shaft	1
17		Side Bearing	1
18	008111	Brake Pad	1
19	008112	Brake Spring	1
20	008109	Brake Well	1
21		Pinion Shaft - Collar and Set Screw	1
22	008314	Drive Side Bearing	1
23	008313	Idle Side Bearing	1
24	008433	Pin Lock Assembly with Brackets	1
26	008210	Swivel Joint	1
27	008199	Chain Sprocket - 11 Tooth	1
28	008188	Explosion Proof Motor	1
31	012583-01	Left Mounting Frame	1
32	011915-01	Control Panel without Switches	1
33	012583-02	Right Mounting Frame	1
34	012582-11	Cross Angle	1
35	012524	Top Connecting Angle	1
36	011894	Hose Rewind Guide	1
	012531	Lead-In Hose	1
	001207	Adapter	1
	011977	Wiring Harness	1
	011955-01	Panel with Switches	1
	008420	70 Amp Circuit Breaker	1
	008419	30 Amp Circuit Breaker	1
	011654	40 Amp Circuit Breaker	1
	012592	Bridge Strap	
	2		
	020886	Button	1
	008450	Solenoid	1

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TOOL KIT

Part Number	Description	No. Req'd
011775	Nozzle, Long Distance	1
011703	Nozzle Assembly, Long Distance	1
001042	Nozzle, Long Distance	1
006512	Gasket, Nozzle	1
002191	Brass Male Adapter	1
160540	Close Nipple	1
160768	Reducer Bushing	1
011706	Nozzle Assembly, Wide Ribbon-Small	1
006604	Nozzle, Wide Ribbon-Small (50500)	1
002191	Brass Male Adapter	1
160766	Reducer Bushing	1
011707	Nozzle Assembly, Narrow Ribbon-Small	1
006605	Nozzle, Narrow Ribbon-Small (25500)	1
002191	Brass Male Adapter	1
160766	Reducer Bushing	1
011890	Nozzle Assembly, Wide Ribbon-Large	1
011861	Nozzle, Wide Ribbon-Large (501500)	1
002191	Brass Male Adapter	1
160769	Reducer Bushing	1
011891	Nozzle Assembly, Narrow Ribbon-Large	1
011860	Nozzle, Narrow Ribbon-Large (251500)	1
002191	Brass Male Adapter	1
160769	Reducer Bushing	1
021375	Grease Gun	1
020365	Grease Cartridge	1
000698	Grease, Pressure Lubricator	1
007469	Lube Sticks, Discharge and Recirculation Valves	1
002190	Cap with Gasket, Main Tank Drain	1
006513	Gasket, Coupler	1
005220	Impeller Wrench	1
FW71883	Touch-Up Paint	1
	Engine Parts Manual	1
	Engine Operator's Manual	1
	Hydroseeder® Parts Manual	1
	Hydroseeder® Operator's Manual	1

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