

REED "MULTI" M20 CONCRETE PUMP

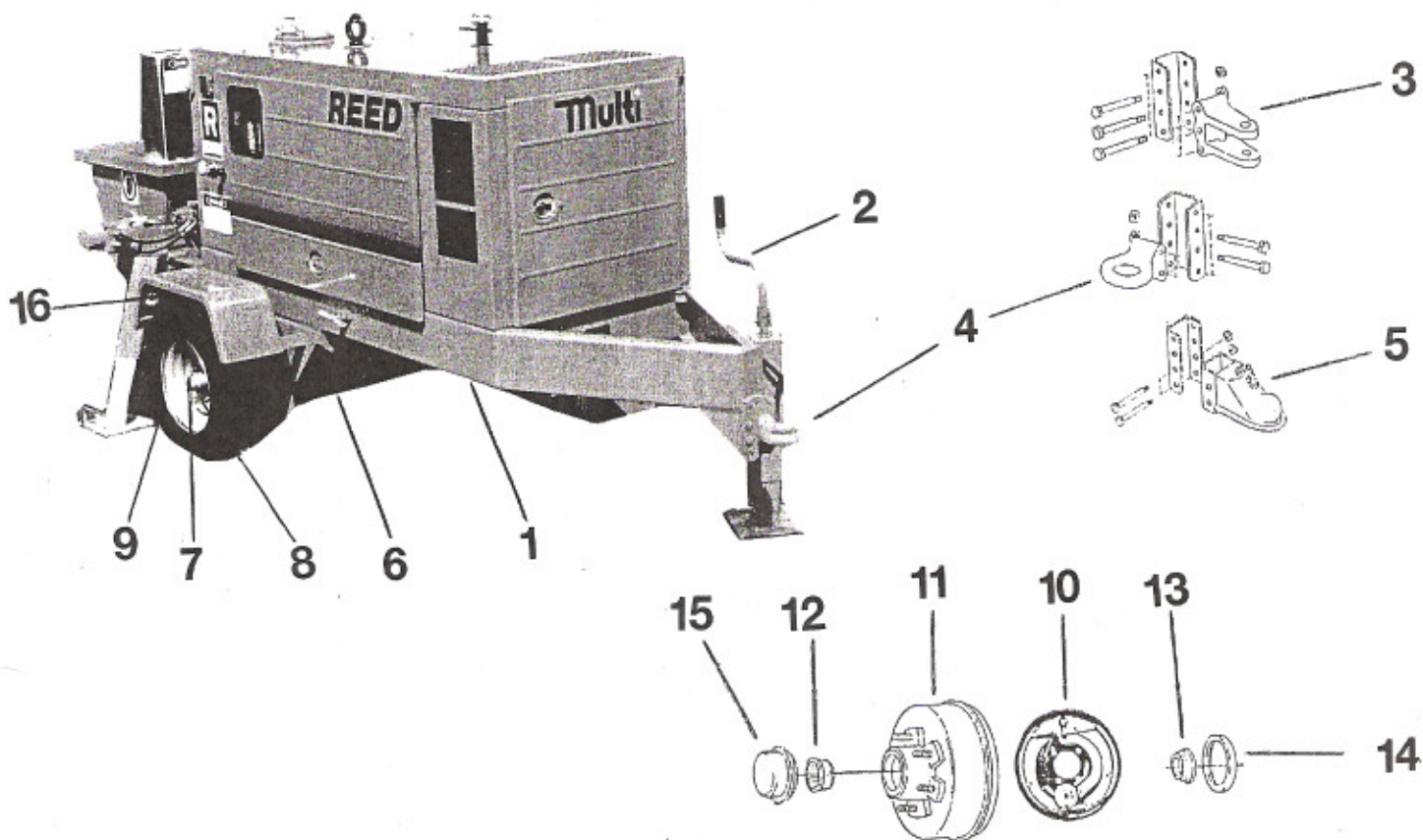
SECTION 2:

PARTS INFORMATION, WARRANTY & SERVICE

PAGE

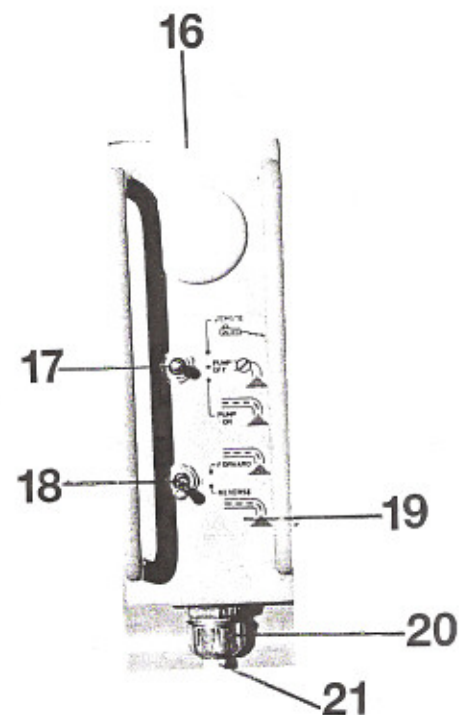
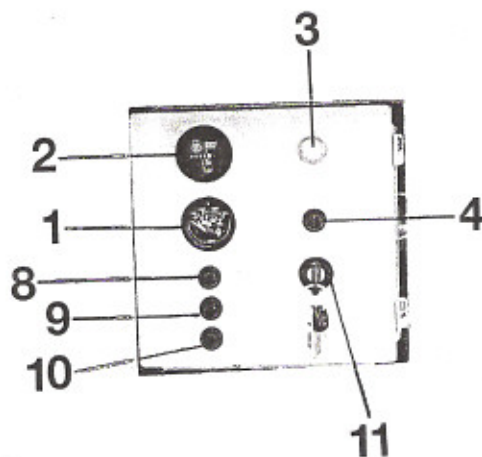
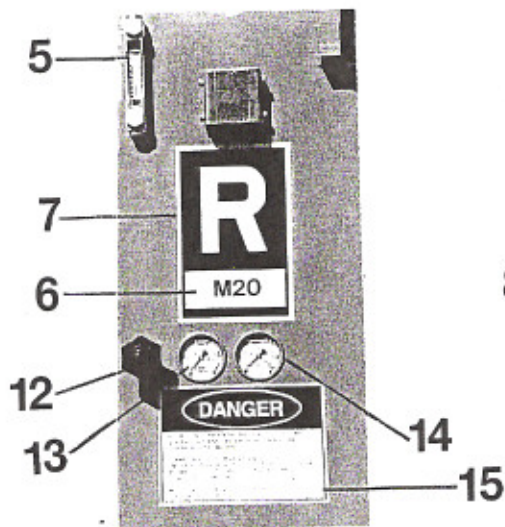
1	FRAME & AXLE ASSEMBLY
2	CONTROL PANEL
3	POWER TRAIN ASSEMBLY
4	HYDRAULIC PUMP AREA
5	FLUSHBOX AREA
6	REAR HYDRAULIC TANK AREA
7	CONCRETE & HYDRAULIC CYLINDERS
8	SWING TUBE ASSEMBLY OUTLET HOPPER
9	AUGER ASSEMBLY
10	GREASE FITTING CHART

FRAME & AXLE ASSEMBLY



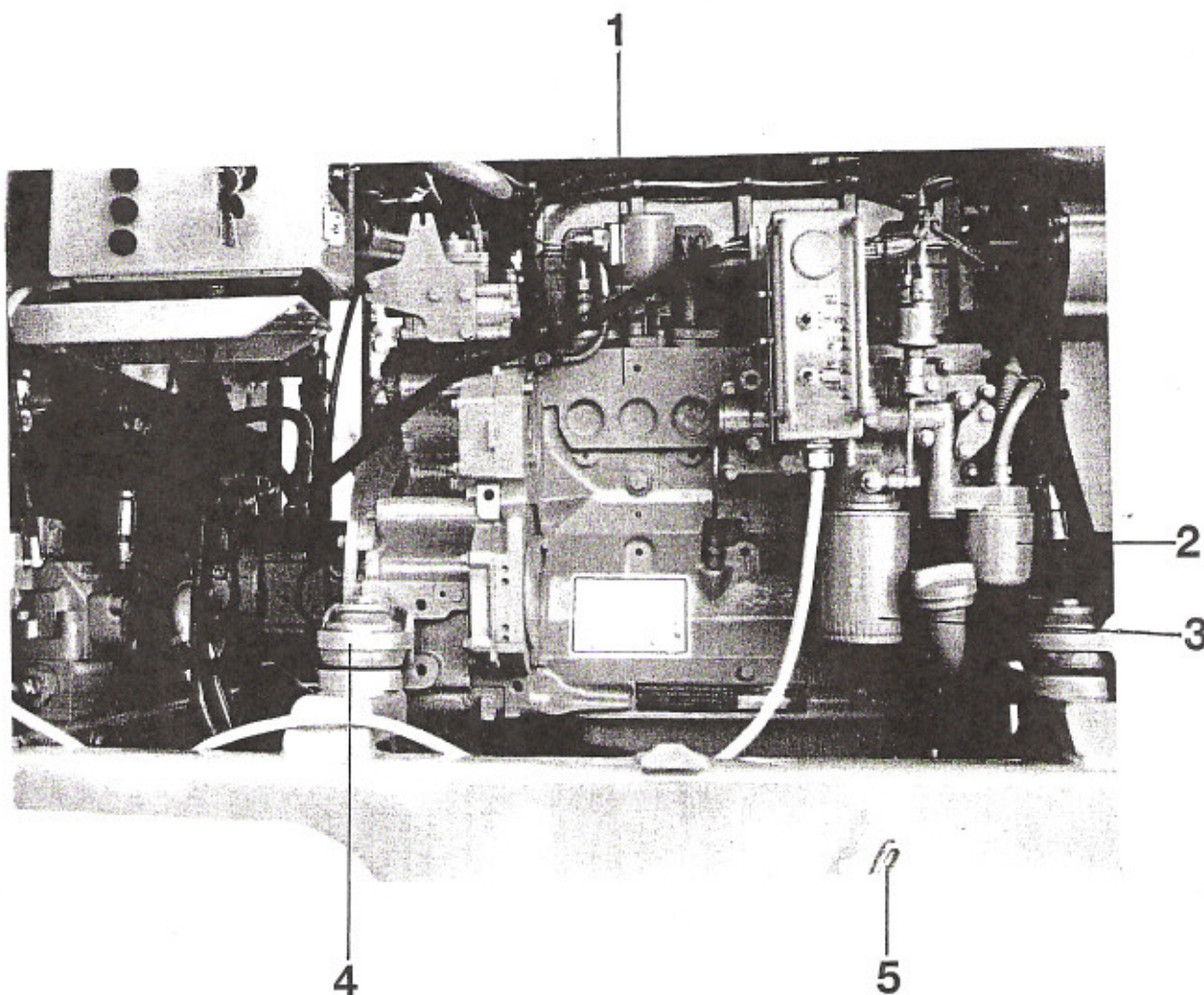
ITEM	DESCRIPTION	PART#	QTY
1	FRAME WELDMENT	71940	1
2	TOP WIND JACK	75711	1
3	CLEVIS	71050	1
4	LUNETTE EYE 3"	71051	1
5	COUPLER 2-5/16"	71099	1
6	AXLE	71297	1
7	WHEEL & TIRE ASSEMBLY	73212	2
8	WHEEL	73555	2
9	TIRE	73554	2
10	BRAKE DRUM	73211	2
11	ELECTRIC BRAKE	71056	2
12	OUTER BEARING	71093	2
13	INNER BEARING	71094	2
14	GREASE SEAL	71095	2
15	DUST CUP	71096	2
16	TAIL LIGHT	72948	2

CONTROL PANEL



<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PART#</u>	<u>QTY</u>
1	WATER GAUGE	78203	1
2	HOURLMETER	74240	1
3	SWITCH COLD START	72863	1
4	AMBER INDICATOR LIGHT	73777	1
5	HYDRAULIC OIL GAUGE	74509	1
6	DECAL M20	71410	1
7	DECAL R	75026	1
8	RED LIGHT	73775	1
9	GREEN LIGHT	73776	1
10	AMBER LIGHT	73777	1
11	IGNITION SWITCH	71154	1
12	THROTTLE CABLE	78201	1
13	5000 PSI GAUGE	74562	1
14	3000 PSI GAUGE	70366	1
15	DECAL DANGER	75081	1
16	REMOTE CONTROL BOX	73660	1
17	ON-OFF-ON SWITCH	72965	1
18	ON-OFF SWITCH	72963	1
19	DECAL REMOTE CONTROL	73665	1
20	REMOTE CONNECTOR	77307	1
21	REMOTE CONNECTOR CORD	77306	1

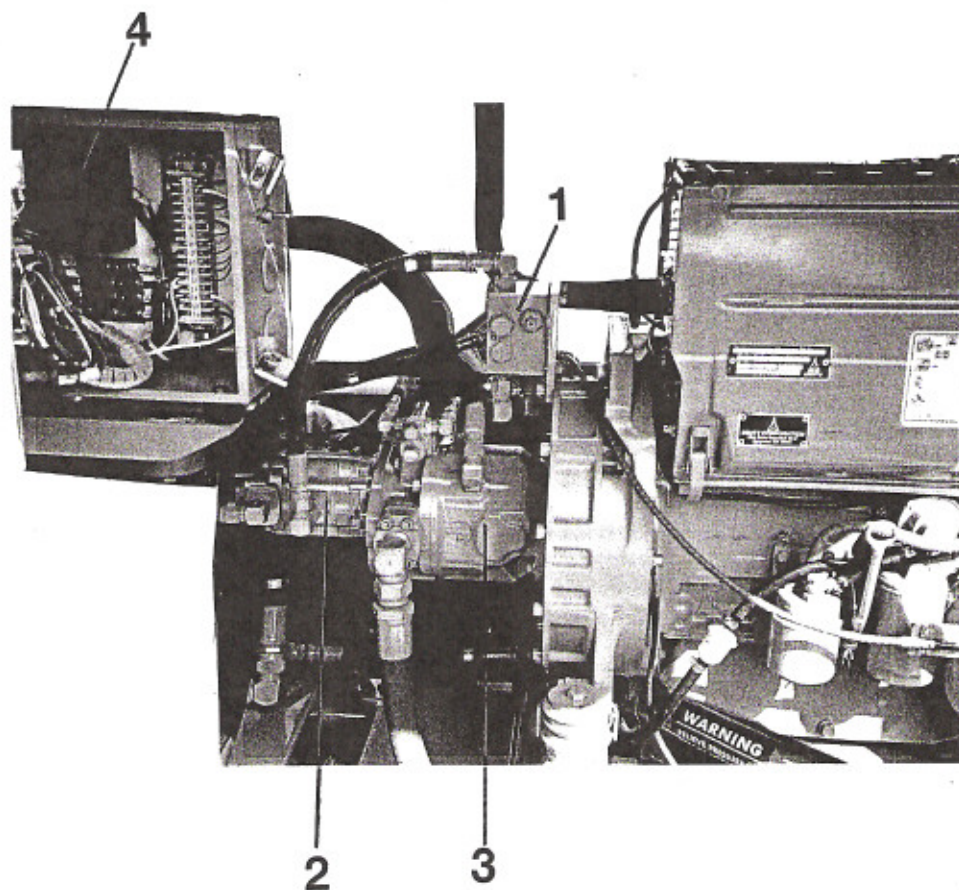
LIQUID COOLED POWER TRAIN ASSEMBLY



ITEM	DESCRIPTION
1	ENGINE LIQUID COOLED
2	FUEL FILTER
3	OIL FILTER
4	ENGINE MOUNT KIT
5	FLOW CONTROL VALVE

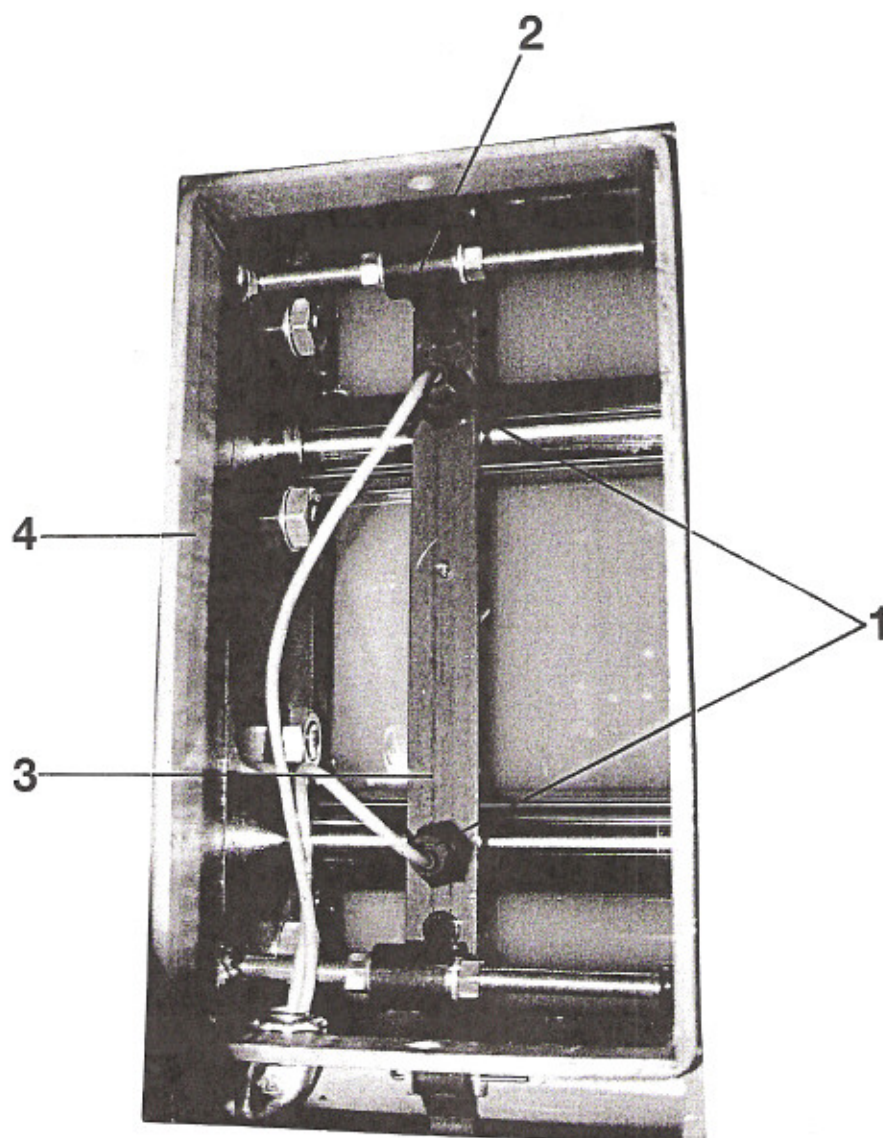
PART#	QTY
78190	1
72960	1
74500	1
74231	2
74232	1

HYDRAULIC PUMP AREA



<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PART#</u>	<u>QTY</u>
1	UNLOADER	72803	1
2	AUXILIARY PUMP	73156	1
3	MAIN HYDRAULIC PUMP	74450	1
4	BLACK BOX	70752	1

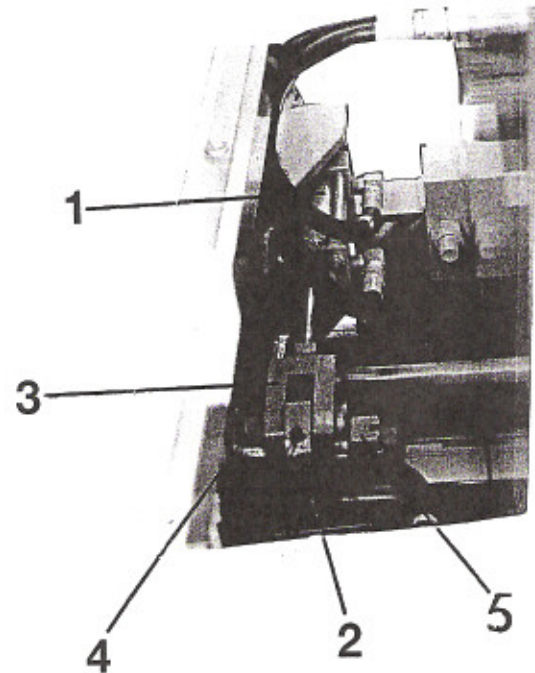
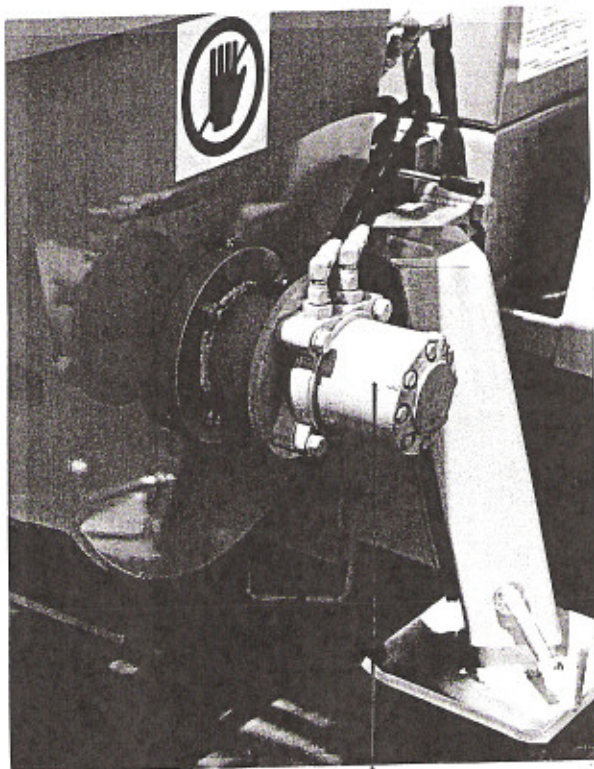
FLUSH BOX AREA



<u>ITEM</u>	<u>DESCRIPTION</u>
1	PROXIMITY SENSOR
2	MOUNTING ANGLE
3	MOUNTING BAR
4	FLUSH BOX

<u>PART#</u>	<u>QTY</u>
72961	2
72940	2
71324	1
71300	1

REAR HYDRAULIC TANK AREA



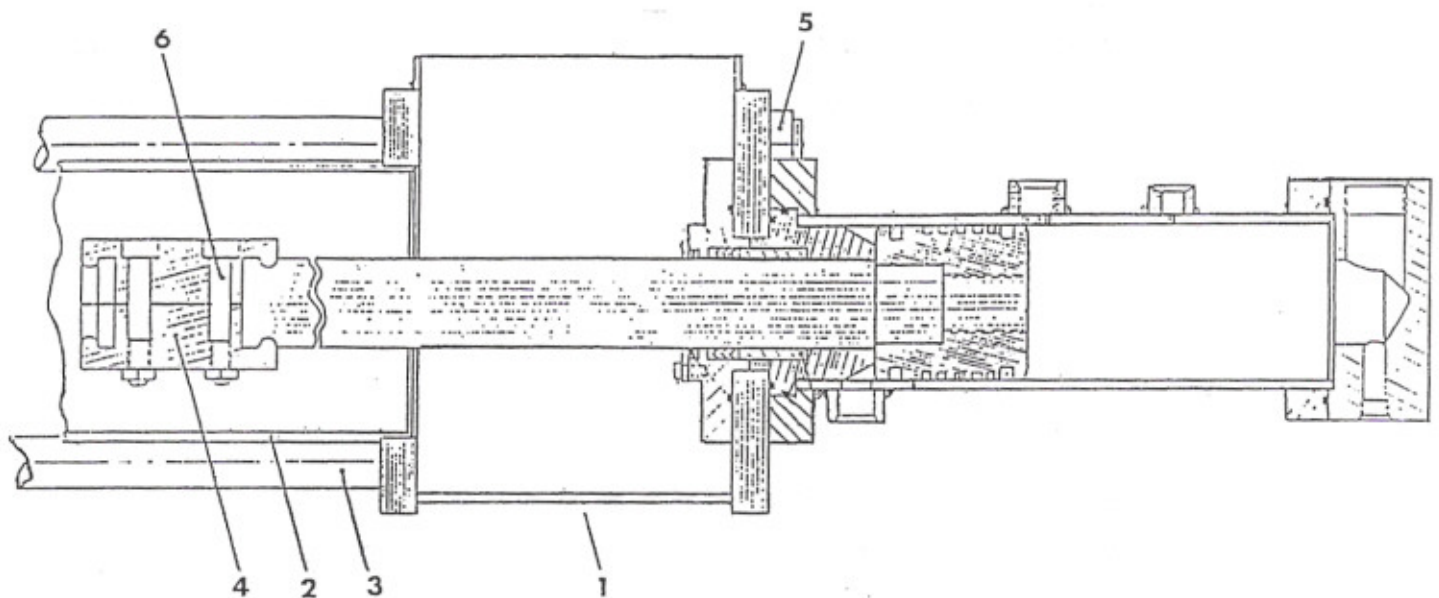
<u>ITEM</u>	<u>DESCRIPTION</u>
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1	SWING TUBE HYDRAULIC CYLINDER
2	BELL CRANK
3	CLEVIS
4	CLEVIS PIN
5	CASTLE NUT
6	REMIXER MOTOR

<u>PART#</u>	<u>QTY</u>
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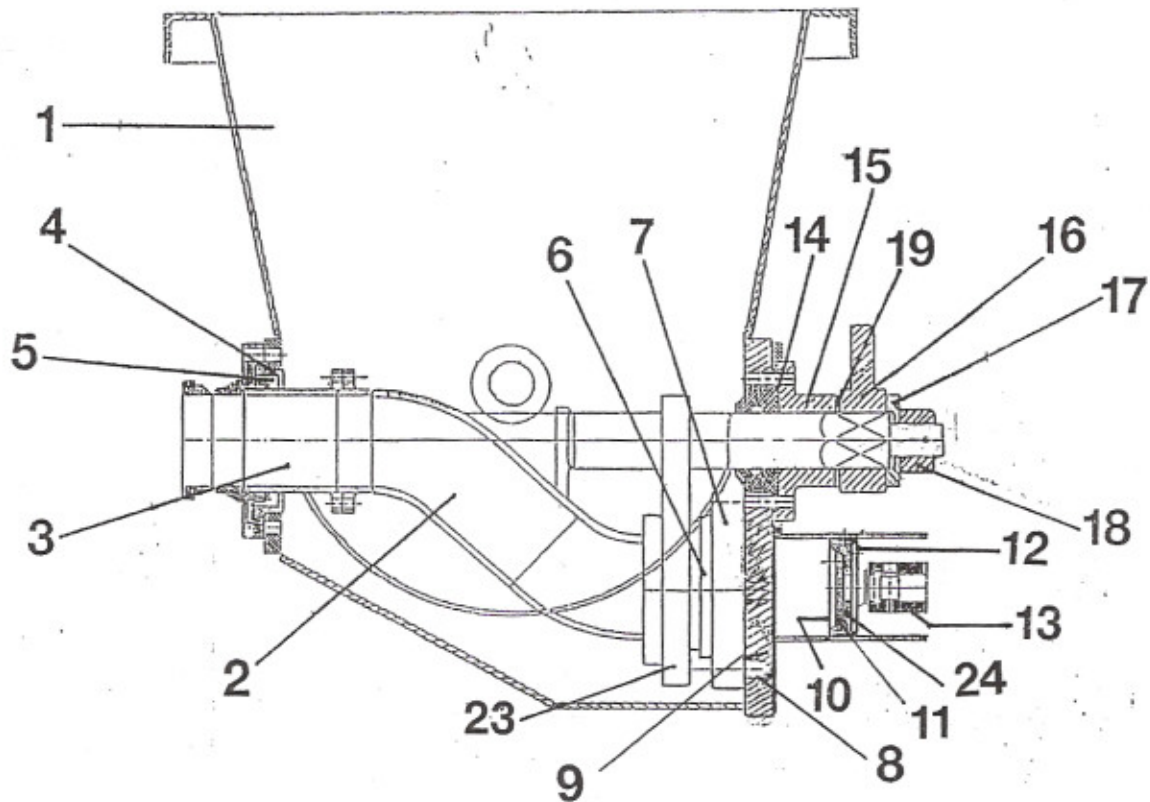
71231	1
71234	1
70142	1
70143	1
70825	1
73750	1

CONCRETE & HYDRAULIC CYLINDERS



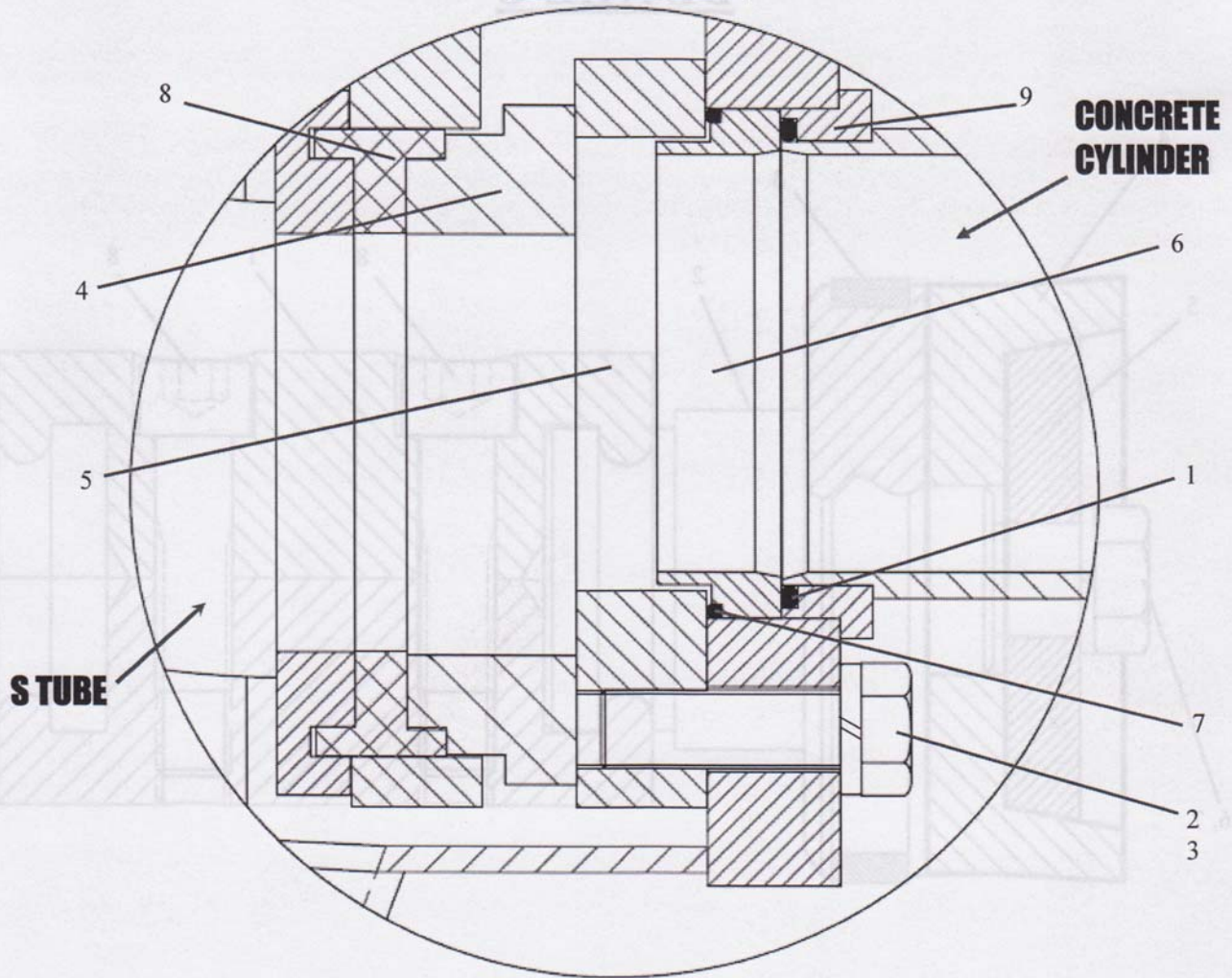
<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PART#</u>	<u>QTY</u>
1	FLUSH BOX	71300	1
2	CONCRETE CYLINDERS	71232	2
3	TIE ROD CONCRETE CYLINDER	70315	4
4	COUPLING ASSEMBLY MATCHED PAIR	70077	2
5	NUT 1-1/4"-12 (CONCRETE TIE ROD)	N/P/N	4
6	SOCKET HEAD CAP SCREW (1-1/2"-20 X 3")	N/P/N	2
7	HYDRAULIC CYLINDERS 2-3/4" X 36"	73120	2

SWING TUBE ASSEMBLY OUTLET HOPPER



ITEM	DESCRIPTION	PART#	QTY
1	HOPPER	71328	1
2	SWING TUBE ASSEMBLY (SQUARE SHAFT)	71349	1
3	OUTLET CHROMED	71347	1
4	OUTLET SEAL HOUSING	71341	1
5	OUTLET SEAL	71340	1
6	CUTTING RING	72384	1
7	WEAR PLATE (NEW STYLE)	71251	1
8	ANTI CHIP RING	71254	2
9	ANTI CHIP RING O-RING	71247	2
10	PISTON PLATE	71235	2
11	PISTON CUP	76500	2
12	CONCRETE PISTON ADAPTOR	71233	2
13	PISTON COUPLING	70077	2
14	SEAL - FLANGE BEARING	73564	1
15	FLANGED BEARING	70124	1
16	BELL CRANK	71234	1
17	NUT SPACER	70125	1
18	HEX NUT 1-1/2-12 SELF-LOCKING	70825	1
19	THRUST WASHER	70141	1
20	TIE ROD - CONCRETE CYLINDER	70315	4
21	CONCRETE CYLINDER	71232	2
22	4" ADAPTOR	71257	2
23	THRUST RING (NOT SHOWN)	72285	1
24	PISTON CUP O-RING	71339	2

DETAIL B

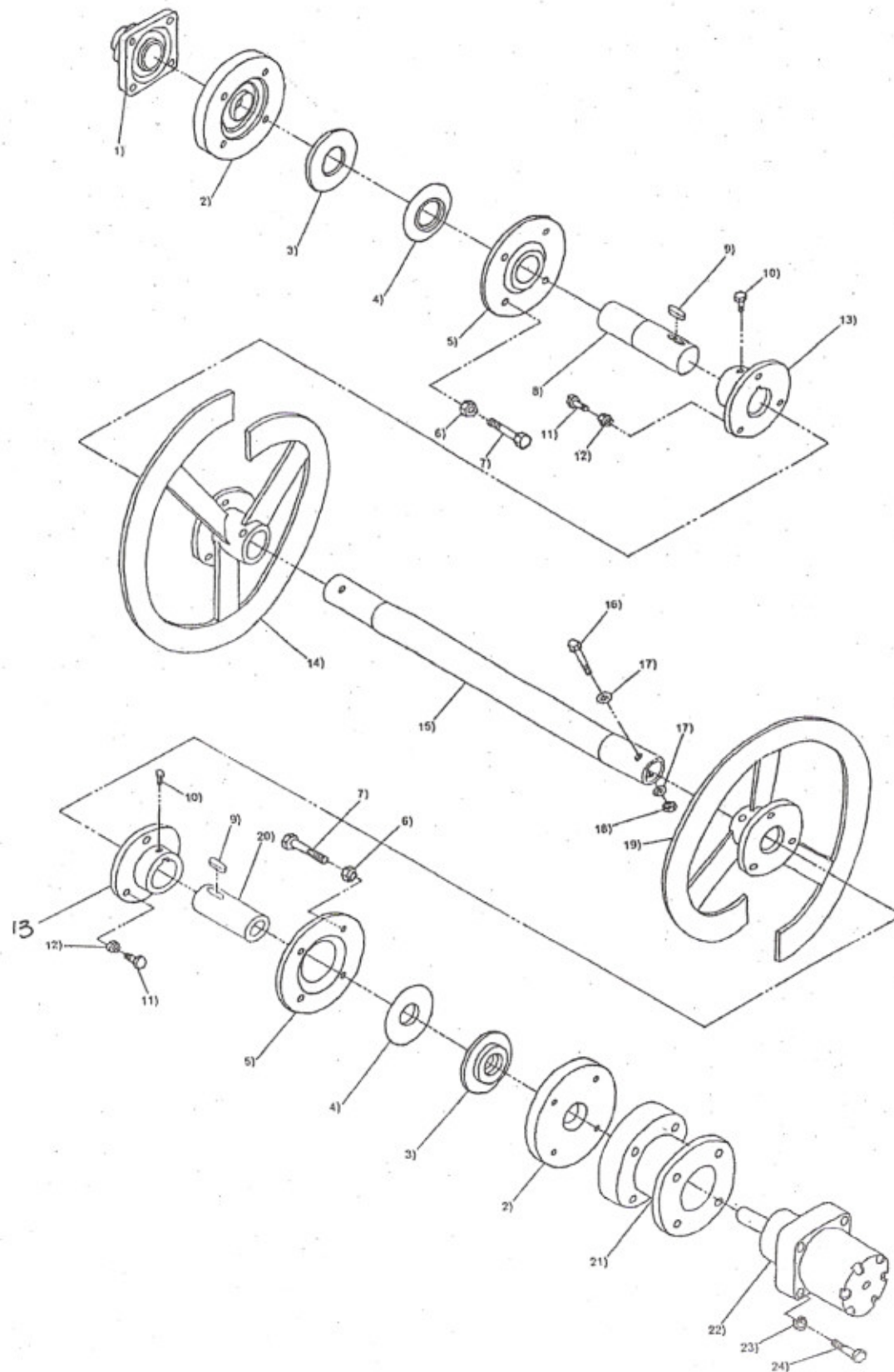


ID #	PART #	PART DESCRIPTION	QUANTITY	
1	71249	O-RING, #347 BUENA 70	2	EA
2		HHCS, 3/4 - 10X 2 1/2" GR 8	5	EA
3		LOCK WASHER, 3/4"	5	EA
4	72384	WEAR RING, 4" DOUBLE LIP, 26% CHROME	1	EA
5	71251	WEAR PLATE-CAST 4" M20	1	EA
6	71254	ANTI CHIP RING, 4"	2	EA
7	71247	O-RING FOR CHIP RING	2	EA
8	72285	SEAL, DOUBLE LIP 4"	1	EA
9	71257	CONC. CYL. ADAPTER	2	EA

AUGER ASSEMBLY - M20 71276 1ST GENERATION

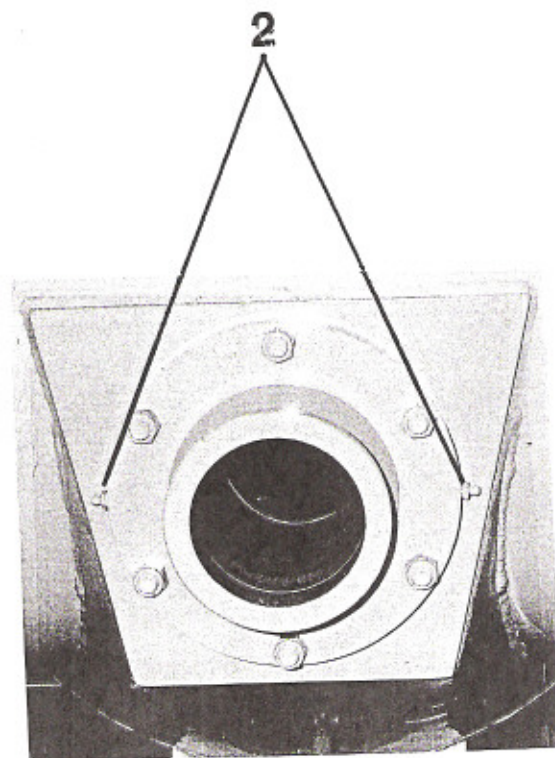
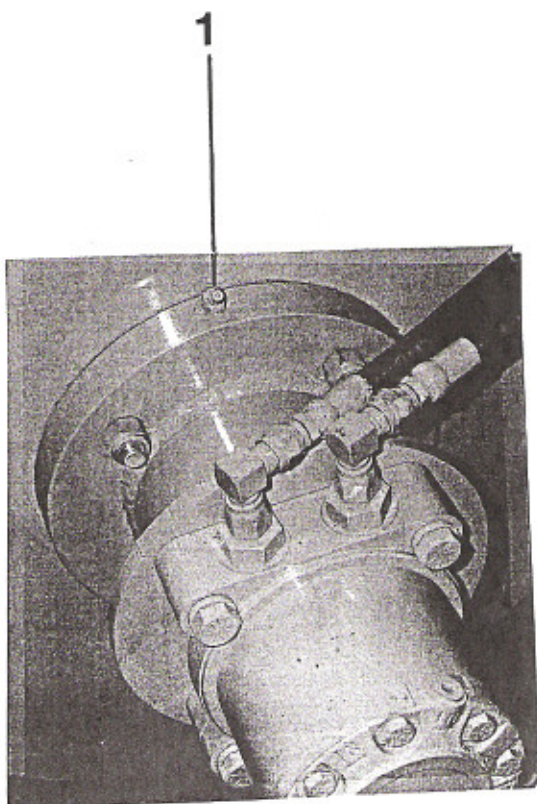
- 1) 75193 - AUGER BEARING, QTY 1
- 2) 75208 - PACKING SEAL NON-OPERATOR SIDE, QTY 1
- 3) 75244 - REMIX SEAL, QTY 2
- 4) 75825 - REMIX SEAL, QTY 2
- 5) 75826 - FLANGE FOR HOPPER, QTY 2
- 6) N/P/N - 1/2" COARSE NYLOCK NUT, QTY 8
- 7) N/P/N - 1/2" X 2 3/4" COARSE BOLT, QTY 8
- 8) 73256 - S TUBE SHAFT BEARING SIDE, QTY 1 (OLD STYLE)
- 9) 77524 - 3/8 key (1" long), QTY 2
- 10) N/P/N - 5/16" X 3/4", QTY 2
- 11) N/P/N - 1/2" X 1" BOLT COARSE, QTY 6
- 12) N/P/N - 1/2 LOCKWASHER, QTY 6
- 13) 73258 - COUPLING HALF MALE, QTY 6
- 14) 73262 - AUGER FLIGHT LEFT, QTY 1
- 15) 71405 - AUGER TUBE, QTY 1
- 16) N/P/N - 1/2" X 4" COARSE BOLT, QTY 2
- 17) N/P/N - 1/2" FLAT WASHER, QTY 4
- 18) N/P/N - 1/2" COARSE NYLOCK, QTY 2
- 19) 73263 - AUGER FLIGHT RIGHT, QTY 1
- 20) 73257 - STUB SHAFT MOTOR SIDE, QTY 1 (OLD STYLE)
- 21) 73261 - REMIX HOUSING WELDMENT, QTY 1
- 22) 73750 - AUGER MOTOR, QTY 1
- 23) N/P/N - 1/2" LOCKWASHER, QTY 4
- 24) N/P/N - 1/2" X 2" COARSE BOLT, QTY 4

AUGER ASSEMBLY - M20 71276 1ST GENERATION

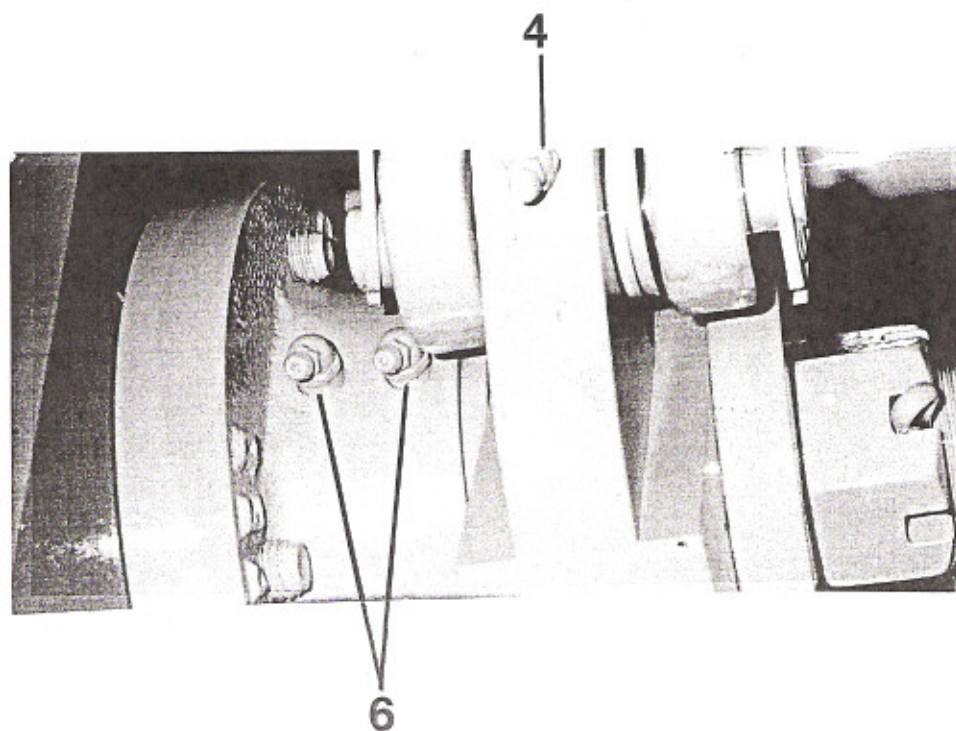
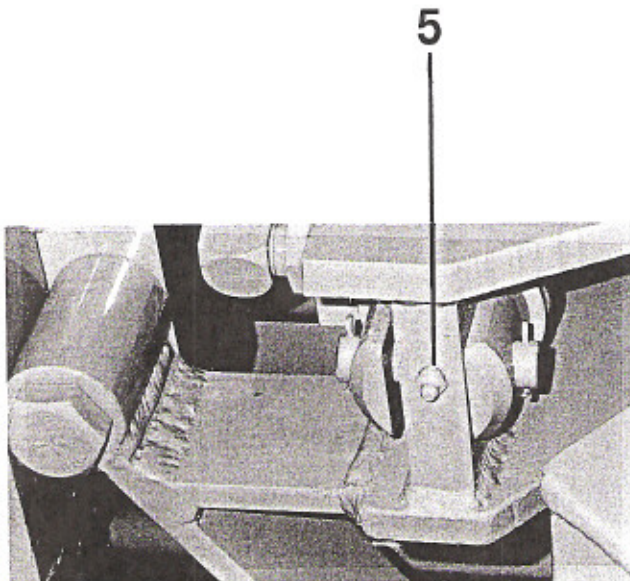
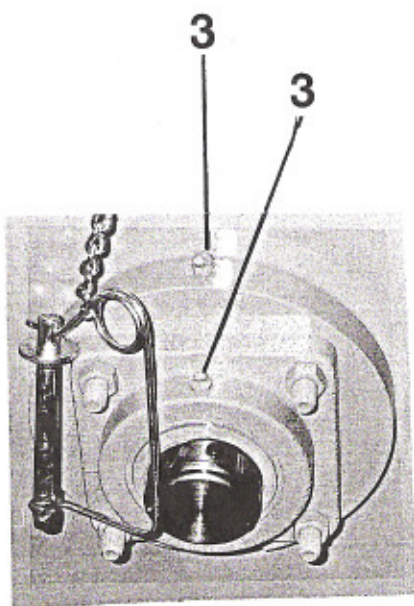


GREASE FITTING CHART

ITEM	LOCATION	QTY
1	AUGER MOTOR	1
2	OUTLET	2
3	AUGER BEARING	2
4	BELL CRANK	1
5	SWING CYLINDER PIVOT PIN	1
6	FLANGE BEARING	2

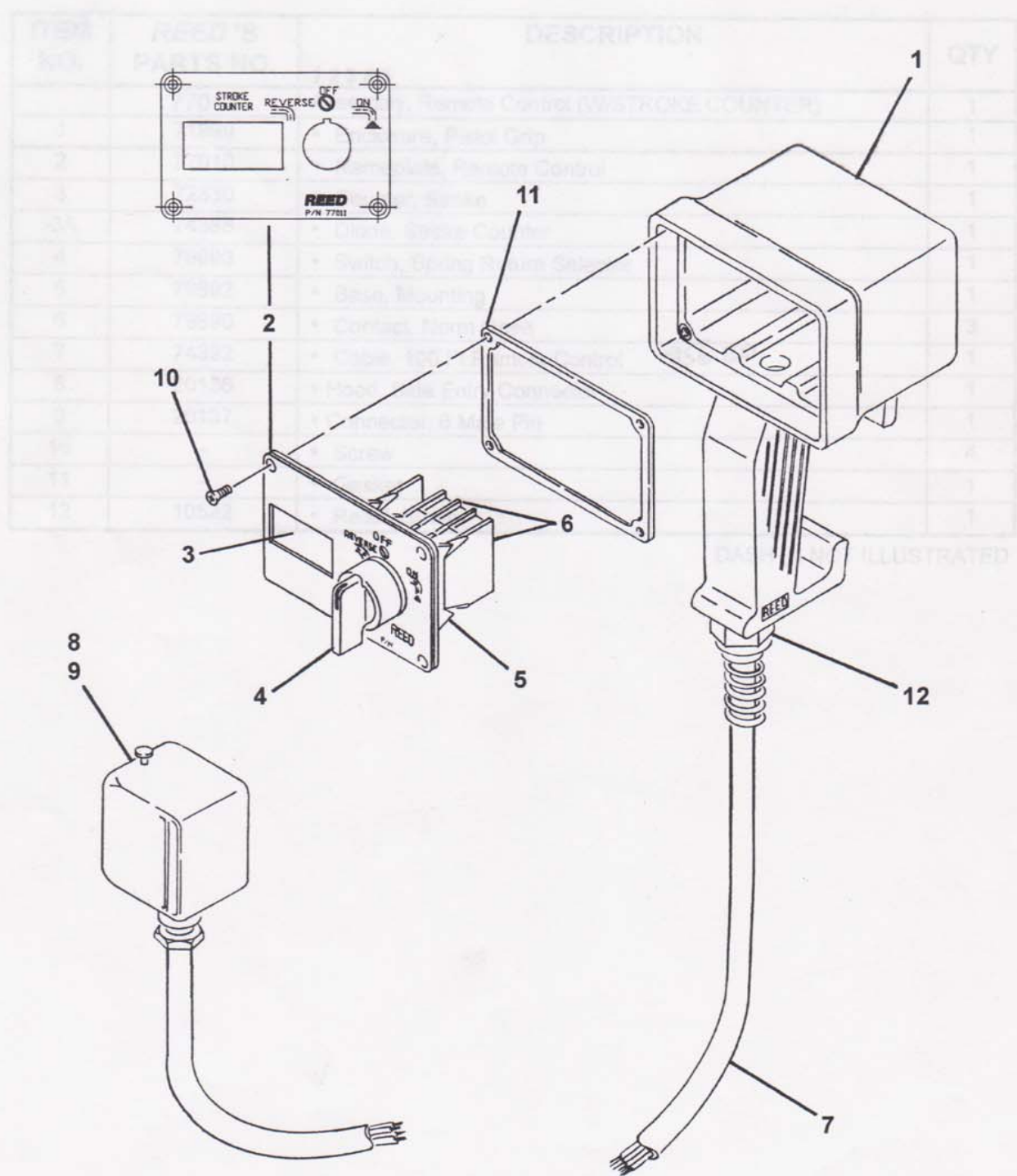


GREASE FITTING CHART





M20
PN 77011 - REMOTE CONTROL ASSEMBLY
WITH STROKE COUNTER



PN 77011 - REMOTE CONTROL ASSEMBLY WITH STROKE COUNTER

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WITH STROKE COUNTER

ITEM NO.	REED'S PARTS NO.	DESCRIPTION	QTY
		1 2 3 4 5	
	77011	Assembly, Remote Control (W/STROKE COUNTER)	1
1	71999	• Enclosure, Pistol Grip	1
2	77010	• Nameplate, Remote Control	1
3	72330	• Counter, Stroke	1
-3A	74388	• Diode, Stroke Counter	1
4	79893	• Switch, Spring Return Selector	1
5	79892	• Base, Mounting	1
6	79890	• Contact, Norm Open	3
7	74392	• Cable, 100 Ft Remote Control 856 20	1
8	20136	• Hood, Side Entry Connector	1
9	20137	• Connector, 6 Male Pin	1
10	-	• Screw	4
11	-	• Gasket	1
12	10522	• Relief, Strain	1

DASH (-) NOT ILLUSTRATED