

NOTICE - PROPRIETARY INFORMATION: THIS SERVICE SCHEMATIC AND ITS CONTENTS ARE WHOLLY OWNED BY HYDRO-GEAR OF SULLIVAN, IL, AND MAY NOT BE USED, DISCLOSED, PUBLISHED OR REPRODUCED WITHOUT THE WRITTEN CONSENT OF HYDRO-GEAR.

## ZT-4400 SERVICE SCHEMATIC

\* - INCLUDED IN ITEM 200 SEAL KIT  
 \*\* - ITEMS NOT SHOWN  
 7 - OIL, 20W50  
 8 - TUBE, SEALANT

**HYDRO-GEAR**  
 P. 1 OF 10      73045      P6

## Parts Breakdown

#	PART #	DESCRIPTION	QTY	Note
1	72518	KIT MAIN HOUSING LH	1	
2	72520	KIT SIDE HOUSING LH	1	
7		OIL, 20W50	0.9246 gal	
8	50928	SEALANT TUBE	1	
10	72569	KIT SHOCKVALVE	1	
11	72569	KIT SHOCKVALVE	1	
16	55232	SEAL, LIP .375 X .75 X .25	1	
17	53987	SCREW 5/16-18 X 1.5 HEX WASHER	14	
18	54426	BOLT	2	
19	52977	SCREW 3/8-16 X 3.00 HF	2	
20	72570	KIT CENTERSECTION LH	1	
22	54053	SHAFT, MOTOR	1	
23	72897	KIT,BLOCK 16cc CYLINDER	1	
27	52991	BEARING 35X70X21.6 THRUST	1	
30	53676	RING, RETAINING	1	
31	2000025	SPRING COMP .89 X .65	1	
33	72725	KIT BRAKE ROTOR GEAR	1	
34	44145	RETAINING RING, MOTOR SHAFT	1	
35	51100	MAGNET, RING	1	
36	50653	BOLT 10-32 X 1/2 SELF TAPPING	2	
40	52972	SWASHPLATE 16CC MACHINED	1	
45	54032	BEARING, THRUST, PUMP	1	
49	71971	KIT, BLOCK 12CC	1	
54	72527	KIT CHARGE RELIEF	1	
57	72526	KIT CHARGE PUMP	1	
61	72523	KIT INPUT SHAFT	1	
64	2000023	SPACER	1	
66	54352	RING, RET, INTERNAL, INPUT	1	
70	54079	JACKSHAFT	1	
71	72522	KIT GEARS	1	
73	54037	GEAR, 62T	1	
74	54078	WASHER, JACKSHAFT	3	
90	54367	SPACER, SPRING	1	
91	72524	KIT BRAKE LH	1	
92	53019	RING RET 43 EXT KLIPRING	1	
96	53898	SPRING, TORSION	1	
100	72537	KIT FILTER	1	
102	72536	KIT FILTER CAP	1	
103	54224	TUBE, FILTER, LH	1	
104	54085	CLAMP, TUBE, FILTER	1	
105	52982	GROMMET	1	
110	53656	BEARING 25.4X52X15 BALL 6205R-1	1	
111	54219	RING, RETAINING, .125, EXTERNAL, SPRING	1	
112	54275	SHAFT, AXLE	1	
113	53006	WASHER 1.40 X 1.75 X .05	1	
114	53007	BEARING 35X80X21 BALL 6307	1	

## Parts Breakdown

#	PART #	DESCRIPTION	QTY	Note
117	51796	KEY 5/16 X 1 WOODRUFF	1	
118	72473	KIT HUB 5 BOLT	1	
120	51821	NUT 1-20 HEX SLOTTED	1	
121	51822	PIN 9/64 X 2 COTTER EXTENDED PRONG	1	
122	53724	CAP AXLE	1	
124	53367	TUBE 1.40 X 2.22 AXLE	1	
125	54738	PLATE, BYPASS	1	
126	54306	ROD BYPASS	1	
127	51627	RING RET 75 INT	1	
128	51628	RING RET 37 EXT KLIPRING	1	
136	72478	KIT, FAN/PULLEY	1	
154	51842	ARM, CONTROL LH	1	
156	51812	SCREW 5/16-24 X 1.00 TWHCS PATCH	1	
158	54315	SPACER 0.320 ID X 1.005 OD X 0.1495 THK	1	
159	51946	ARM, NEUTRAL LEFT	1	
160	44130	WASHER .34 X .88 X .06	1	
161	51616	SHCS 5/16-24 X .875	1	
162	52432	ASSEMBLY, RTN BI-DIRECTIONAL	1	
164	51833	SPRING EXT .56 X 2.05	1	
200	72528	KIT SEAL	1	
201	71592	KIT, RTN, BIDIRECTIONAL	1	