OWNER BLUEPRINT PB-3 250 11-89†

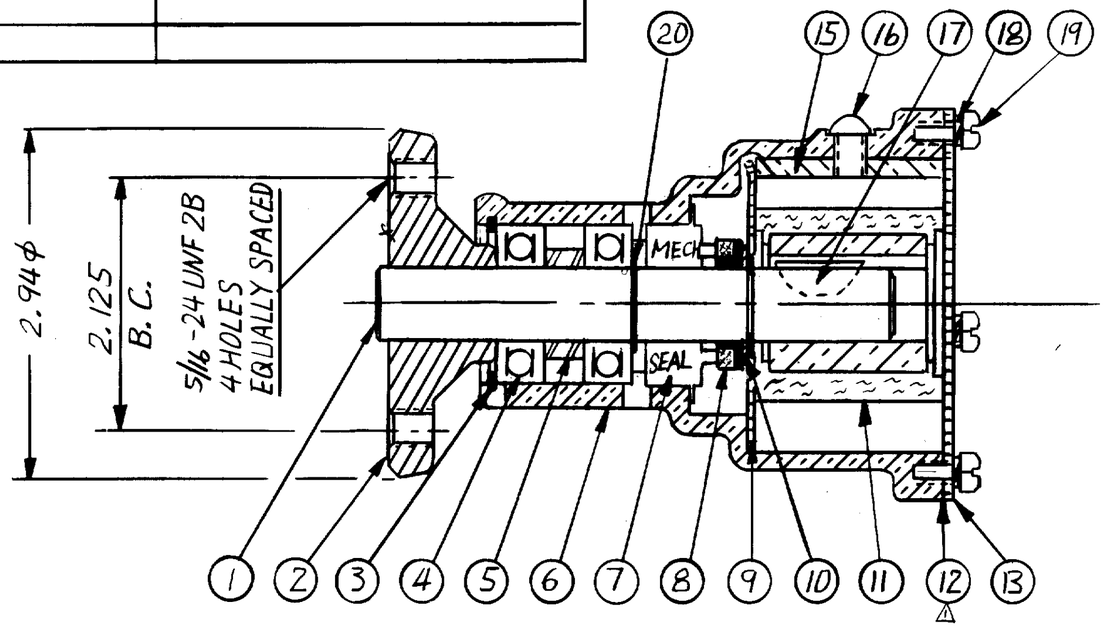
P101

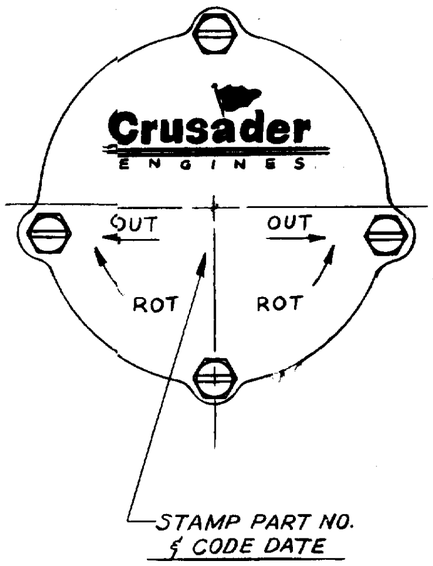
PARTS LIST

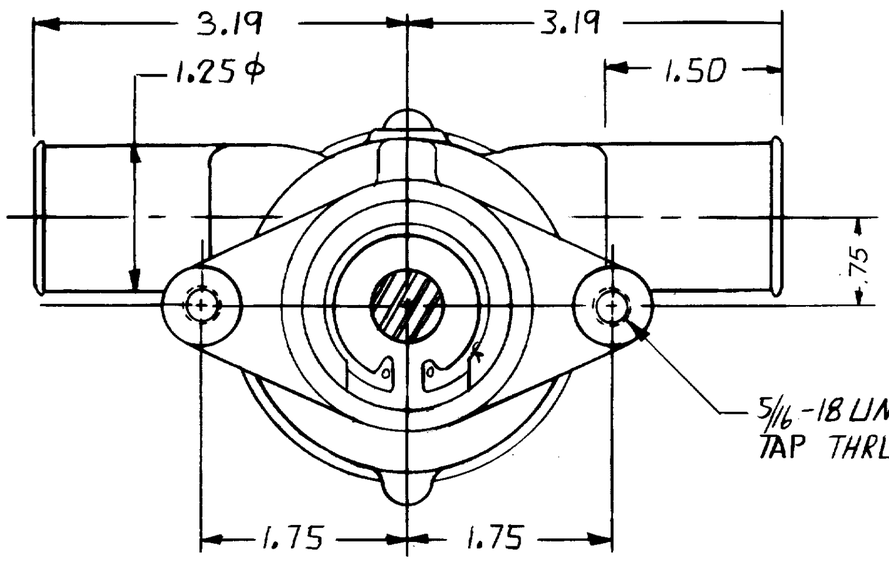
ITEM	PART Nº	DESCRIPTION	QTY	
1	19293	SHAFT	1	
2	97176	HUB	1	
3	4259	INT. RET. RING	1	
4	12211	BALL BEARING	2	
5	5133	SPACER	1	
6	19294	BODY	1	
7	12314	SEAL - MECH	1	
8	12256	SEAT - SEAL	1	
9	19295	WEAR PLATE	1	
10	4264	WASHER	1	
11	10615	RUBBER IMPELLER	1	
12	19251	GASKET	1	
13	19291	COVER	1	
14				
15	10944	CAM (.187)	1	
16	10515	CAM SCREW	1	
17	4432	KEY - Nº9	1	
18	343	LOCKWASHER	4	
19	21381	SCREW	4	ⒹⒺⒼ
20	4258	EXT. RET. RING	2	
21	12322	SEAL & SEAT ASS'Y	1	

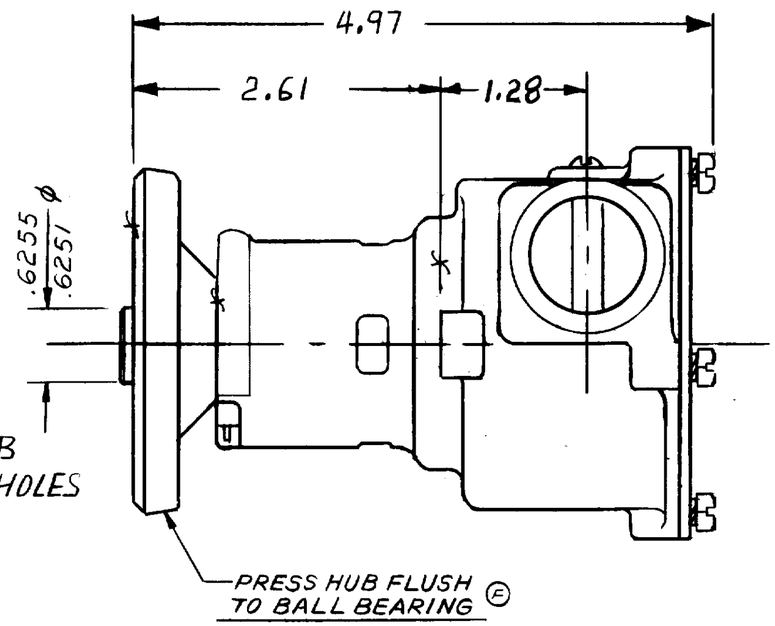
SERVICE PARTS

PART Nº	DESCRIPTION	ITEMS
12322	SEAL-SEAT ASS'Y	7, 8
19300	KIT-MAJOR REPAIR	3, 4, 11, 12, 21
19301	KIT-MINOR REPAIR	11, 12, 21









NOTE:
1. APPLY SMALL AMOUNT OF LOCTITE 515 GASKET ELIMINATOR SEALANT TO 19251 GASKET BEFORE ASSM'Y.

REV.	DESCRIPTION	APPR	DATE
I	ADDED GASKET NOTE	TLG	7-2-97
H	CHANGED BODY	TLG	9-19-93
G	WAS 13293	KB	5-5-93
F	NOTE ADDED	KB	9/19/91
E	SCREW WAS Nº 344	KB	8-7-91
D	SCREW WAS Nº 12686	KB	7-26-90
C	10944 CAM WAS 19310	SH	5/8/90
B	97176 HUB ADDED	SH	4/23/90
A	REDRAWN WITH CHANGE	SH	3/6/90

UNLESS OTHERWISE SPECIFIED
CAST DIMENSIONS ± .02
FILLETS & RADII .06
FINISH STOCK .07
MACHINING TOLERANCE, INCHES
XX ± .01, XXX ± .005
SURFACE ROUGHNESS √
ANGLES ± 0° 30'
CORNER BREAKS .01 MAX.

FLATNESS .0015 IN/IN
SQUARNESS .0015
CONCENTRICITY .002
ROUNDNESS .0005
RUNOUT .002

SHERWOOD
A DIVISION OF HYPRO CORPORATION
6331 E. JEFFERSON AVE. • DETROIT, MICHIGAN 48207

DRAFTSMAN	DATE	CHECKER	DATE	ASSY NO.
SH	1/26/90			

TITLE: RUBBER IMPELLER PUMP ASS'Y

MATERIAL: SEE DETAILS.

DWG. NO.: P101

PROJ. NO. 7176