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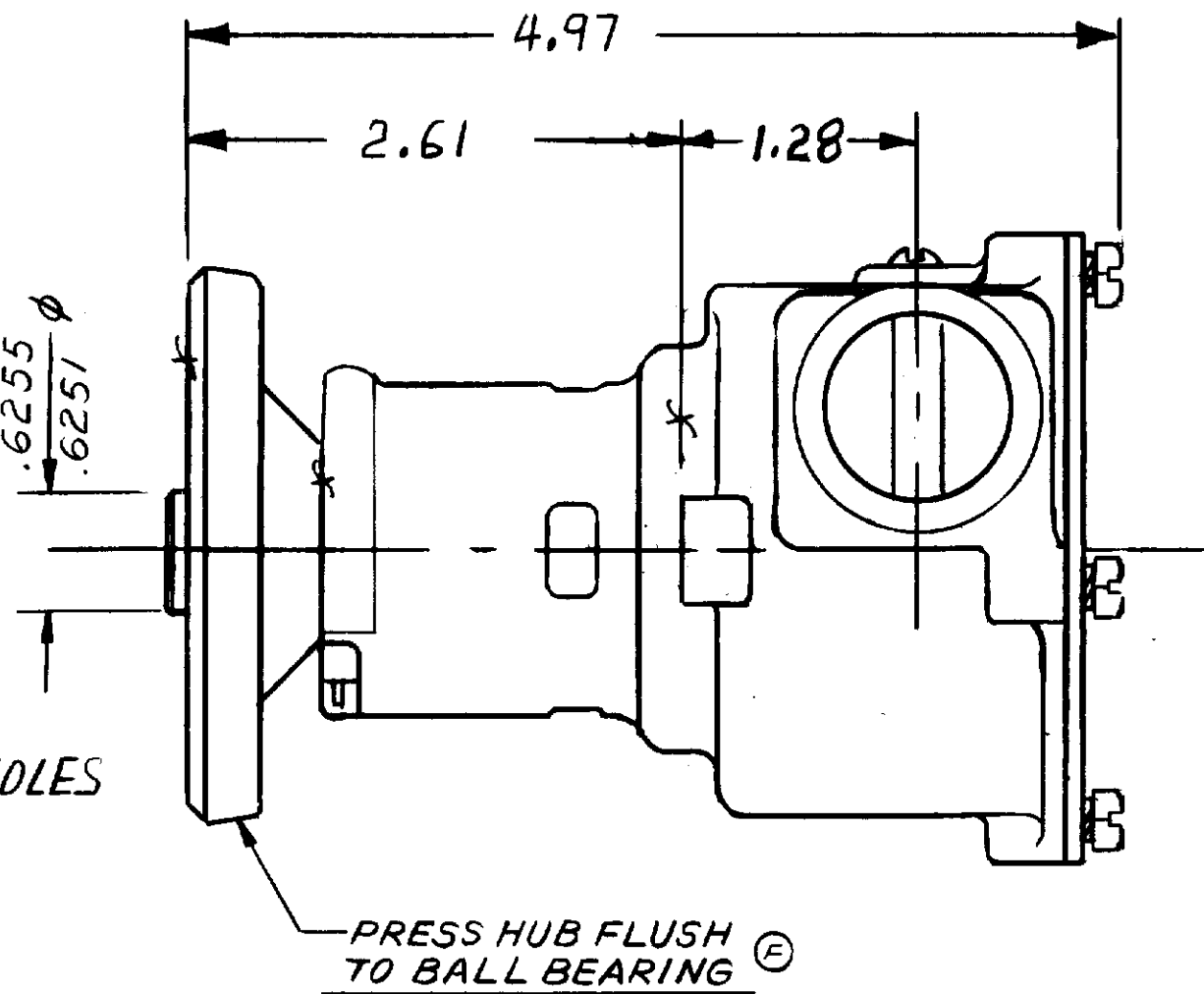
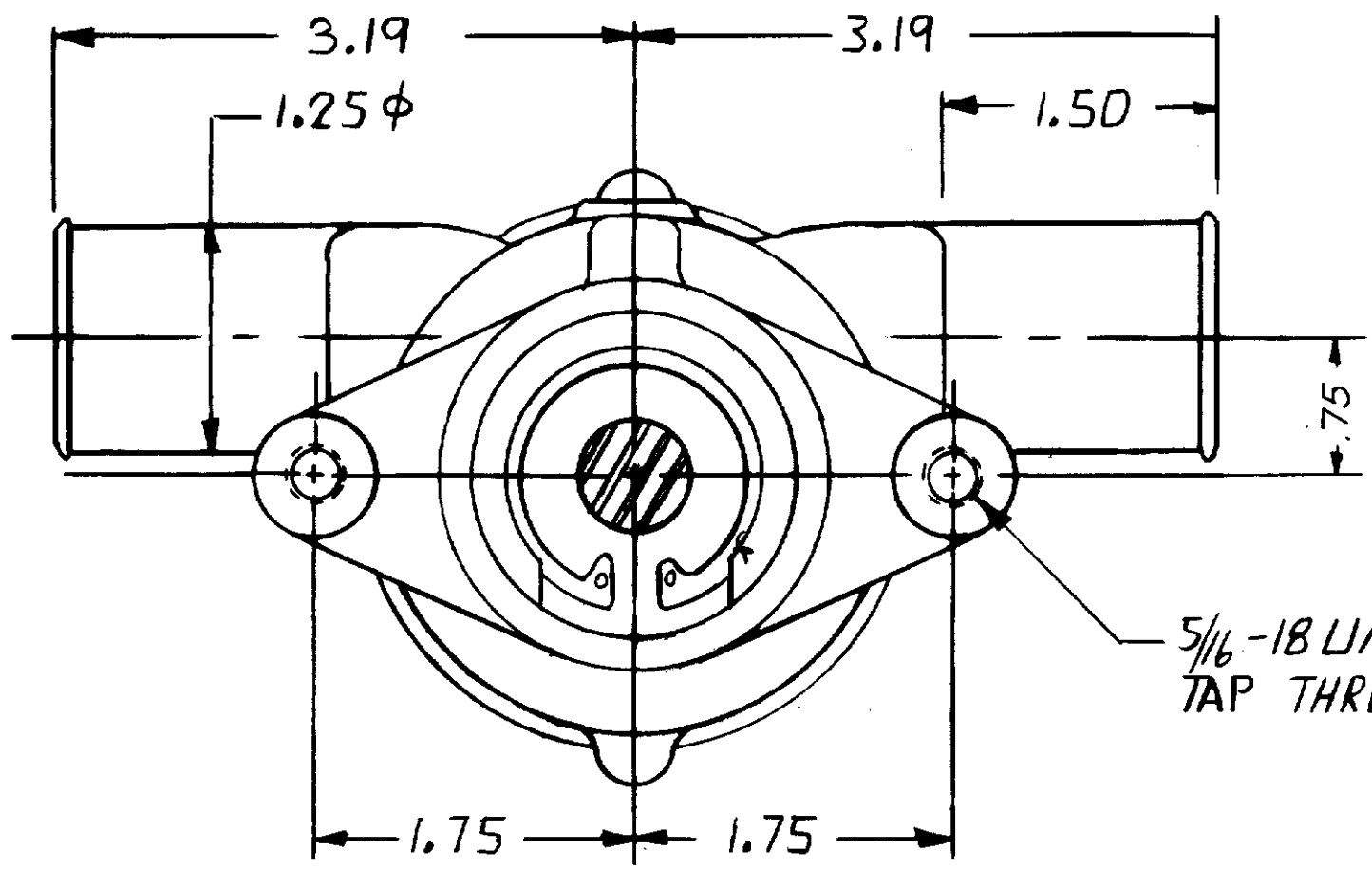
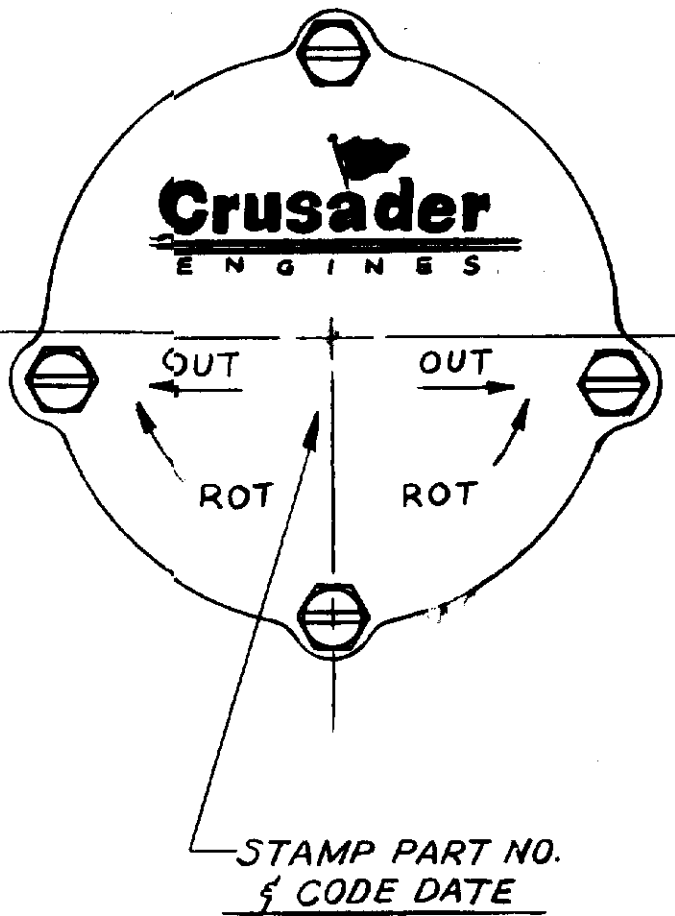
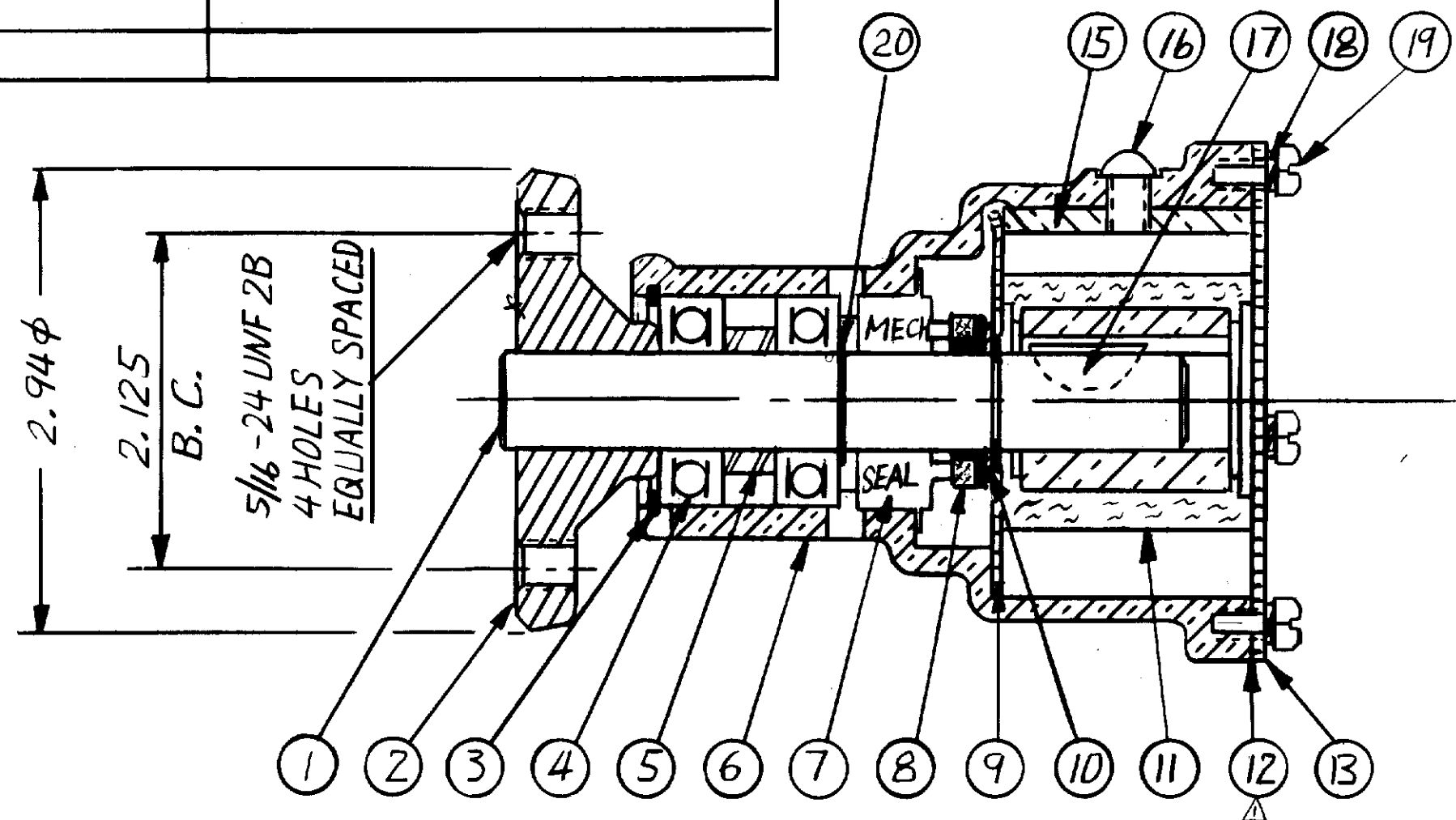


YOUR ONE STOP SUPERSTORE FOR DIESEL ENGINE PARTS

SHOP NOW

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 - N°9	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 ASSY	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 ASS'Y.

REV.	DESCRIPTION	APP.	DATE
I	ADDED GASKET NOTE	TLG	7-2-97
H	CHANGED BODY	TLG	9-14-93
G	WAS 13293	KB	5-5-93
F	NOTE ADDED	AVB	8/19/91
E	SCREW WAS N° 344	KB	8-7-91
D	SCREW WAS N° 12686	KB	7-26-90
C	10944 CAM WAS 19310	SH	5/8/90
B	97176 HUB ADDED	SH	4/25/90
A	REDRAWN WITH CHANGE	SH	3/6/90

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

□ FLATNESS .0015 IN/IN
○ SQUARENESS .0015
○ CONCENTRICITY .002
○ ROUNDNESS .0005
○ RUNOUT .002

SHERWOOD A DIVISION OF HYPRO CORPORATION 6331 E. JEFFERSON AVE. • DETROIT, MICHIGAN 48207				
DRAWN BY	DATE	CHECKED	DATE	ASSY NO.
SH	1/26/90			
TITLE RUBBER IMPELLER PUMP ASS'Y				
MATERIAL		DWG. NO.		
SEE DETAILS		P101		

7/6 974