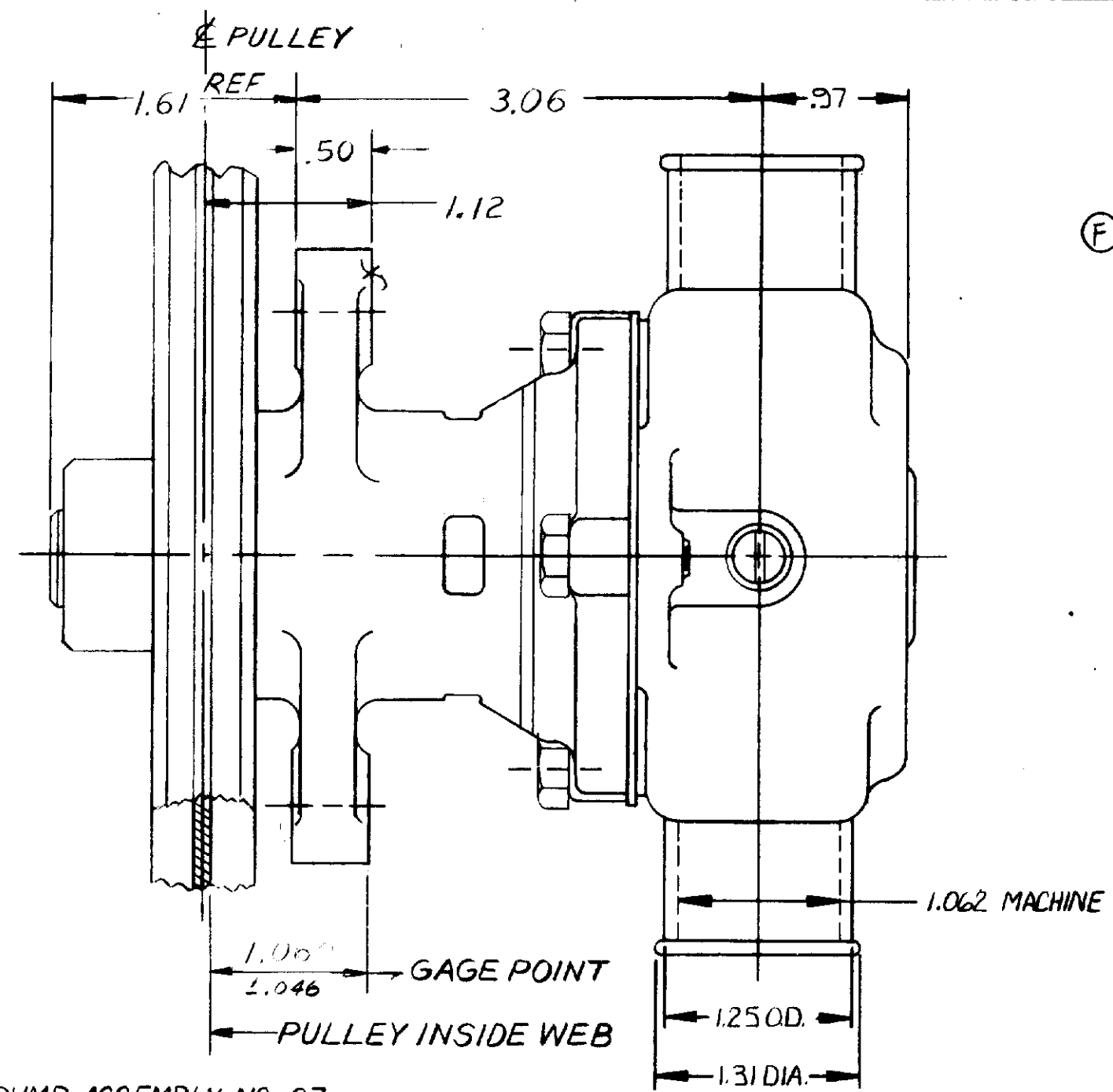


PARTS LIST

ITEM	PART N ^o	DESCRIPTION	REQ'D
1	13285	TAG	1
2	12227	BODY	1
3	4259	RET. RING	2
4	4258	RET. RING	3
5	12857	CAP SCREW 1/4-20x7/8	3
6	P-12710	LOCKWASHER	3
7	12231	O RING GASKET	1
8	10515	SCREW	1
9	10929	CAM	1
10	4432	DRIVE KEY	1
11	12952	HOUSING	1
12	13363	SHAFT	1
13	10615	IMPELLER	1
14	4264	THRUST WASHER	1
15	12856	END PLATE	1
16	12855	GASKET	1
17	12256	SEAL SEAT	1
18	12314	MECH. SEAL	1
19	12211	BALL BEARING	2
20	5133	BEARING SPACER	1
21	15055	PULLEY ASSEMBLY	1

(B)



SERVICE KIT		
KIT	PART N ^o	ITEM N ^o 'S
SEAL AND SEAT	12859	17 (1) AND 18 (1)
MAJOR REPAIR KIT # 12946 (D)		
MINOR REPAIR KIT # 11790 (E)		

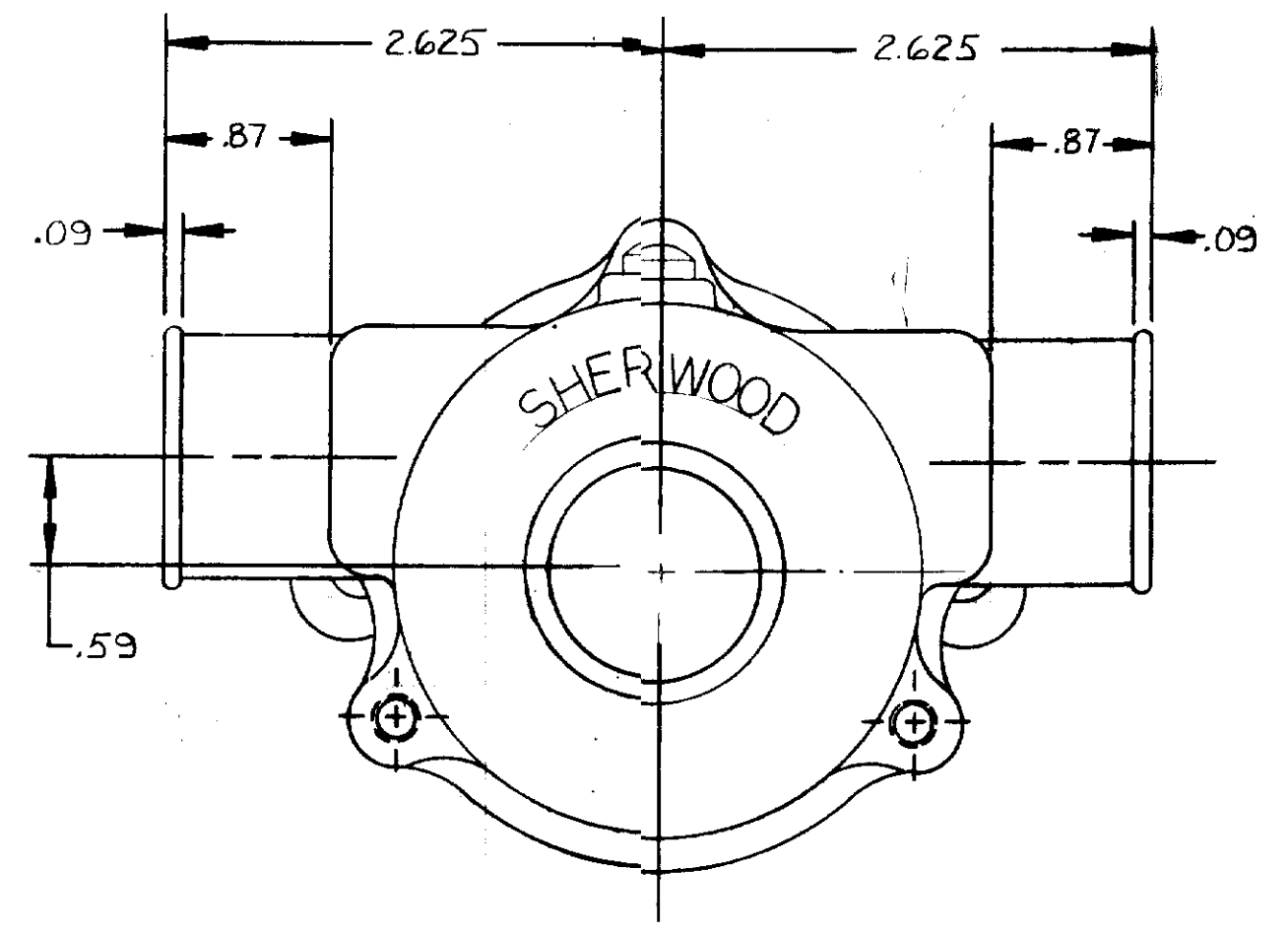
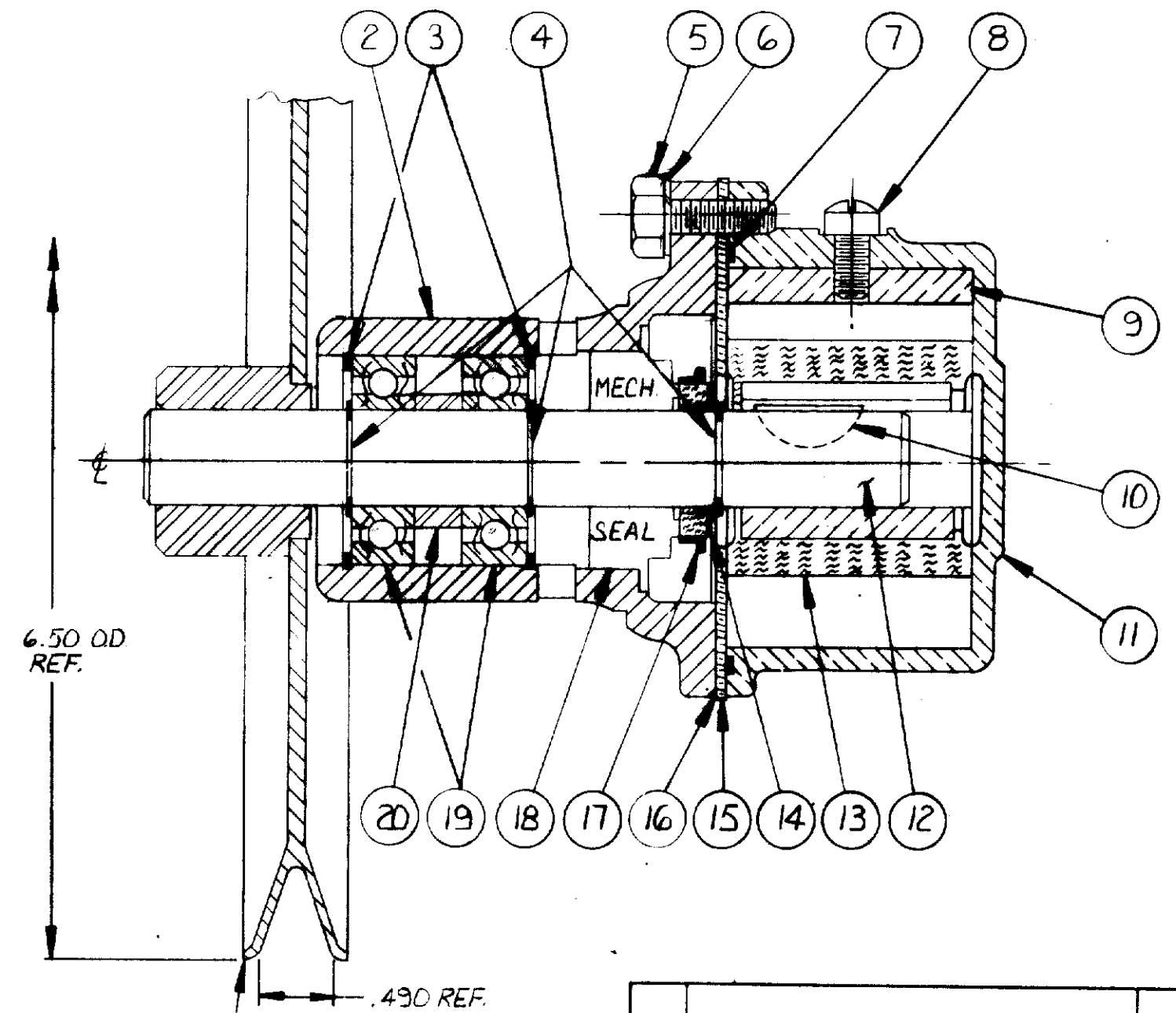
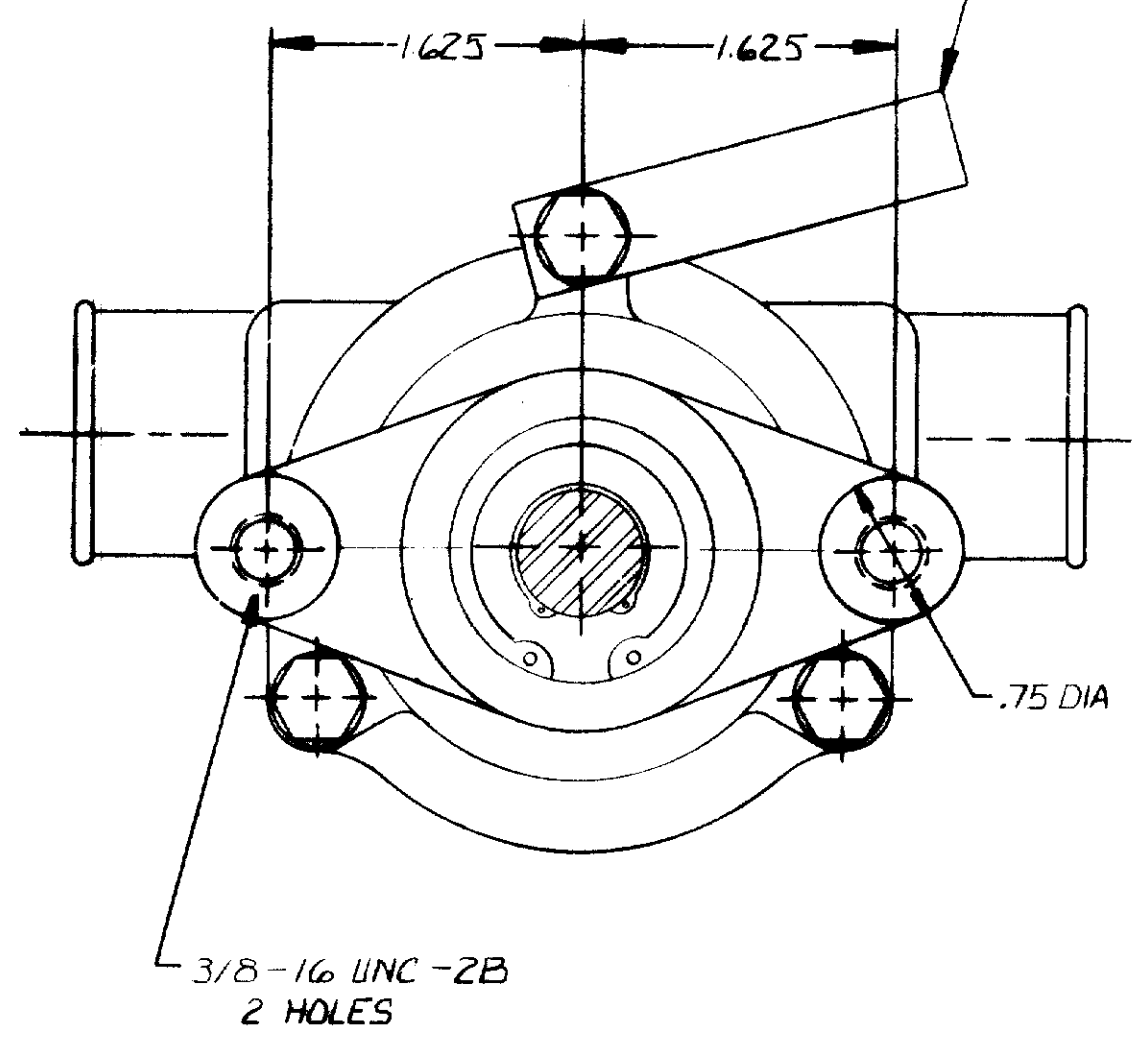
(F)

(C)

PACKAGING:
 No 11516 PALLET 1 REQ'D
 19120 TUBE CONTAINER 1 REQ'D
 14122 PADS 6 REQ'D
 18025 INSERTS (DIVIDERS) 4 REQ'D
 25 PUMPS PER LAYER X 4 LAYERS = 100 PUMPS PER PALLET

UNIT PACKAGING
 No 17636 CARTON W 1 REQ'D
 12209 LABEL 1 REQ'D

(1) STAMP PUMP ASSEMBLY NO. G7 AND DATE CODE ON THIS TAG AND ATTACH WITH SCREW TO THIS LOCATION.



CHRYSLER No. 414287B
 .0109 GAL/REV
 FLOW CURVES 76004R

TO PROVIDE MAXIMUM SHAFT TO PULLEY BREAK AWAY TORQUE THE SHAFT MUST BE HELD SQUARE WITH THE PULLEY HUB WHEN THEY ARE PRESSED TOGETHER. SHEARING OF METAL WILL REDUCE BREAKAWAY TORQUE

REV.	DESCRIPTION	APPR.	DATE
G	GAGE POINT RELOCATED	AVB	9/14/81
F	12859 WAS 12322	SH	7/5/80
E	11790 WAS 12394	SH	4-24-80
D	11946 WAS 12794	SH	4-24-80
C	WAS SHIPPED IN #4 CARTON	RI	10-27-80
B	ITEM #1 WAS 13828	RJW	1-3-84
A	SUPERSEDES G5-1 ASSEMBLY	RM	9-6-83

UNLESS OTHERWISE SPECIFIED TOLERANCE TO BE
 CAST DIMENSION ± .020
 MACHINED DIMENSION FRACTIONAL ± .010 DECIMAL ± .005
 ANGLES ± 1/2
 MACHINED SURFACE ROUGHNESS ALLOW 1/16 STOCK ON ALL FINISHED SURFACES FOR MACHINING.
 BREAK ALL SHARP EDGES 0.010 MAX
 CAST FILLETS AND RADII 1/16 R

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

DRAFTER	DATE	CHECKER	DATE	ASSY NO.
RJW	9-2-83	ARM	9-6-83	

TITLE: PUMP ASSEMBLY RUBBER IMPELLER
 MATERIAL: SEE DETAILS
 THIS NO: G7

PROJ. NO. 522