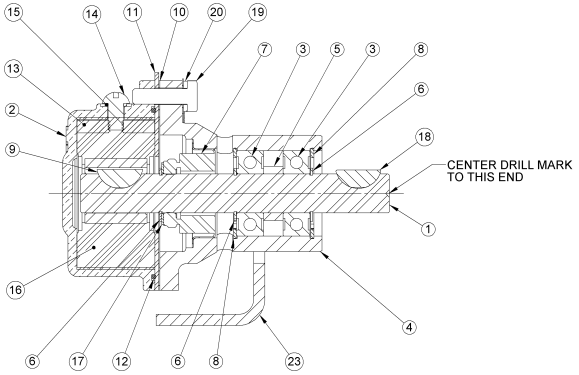
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	11877	SHAFT	1
2	12303	HOUSING	1
3	12211	BALL BEARING	2
4	12227	BODY	1
5	05133	SPACER	1
6	04258	EXT. RETAINING RING	3
7	12314	TYPE 6A SEAL/SEAT ASSY	1
8	04259	INT. RETAINING RING	2
9	04432	WOODRUFF KEY	1
10	12855	GASKET	1
11	12856	WEAR PLATE	1
12	12231	O-RING	1
13	15883	CAM	1
14	19995	SCREW 1/4-20 ROUND HD	1
15	19996	CAM WASHER	1
16	09959	RUBBER IMPELLER	1
17	04264	FLAT WASHER	1
18	12622	KEY	1
19	12857	1/4-20 HHCS	3
20	12710	LOCKWASHER	3
21	13285	TAG	1
22	23083	LABEL	1
23	12393	MOUNTING BRACKET	1
24	11633	HHCS 3/8-16 UNC	2
25	04991	LOCKWASHER - 3/8	2

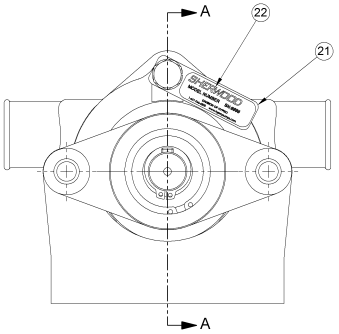
ASSEMBLY NOTES:

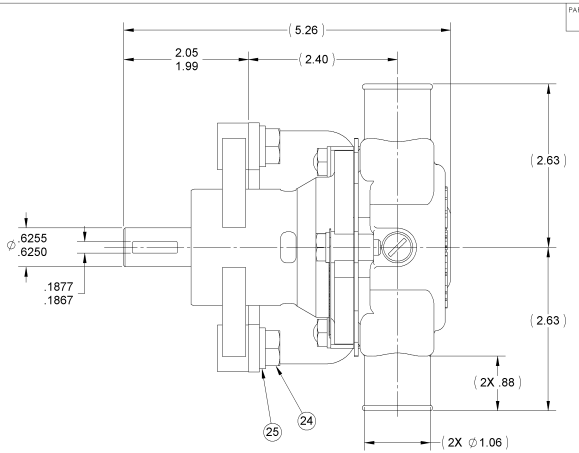
1. APPLY BEAD OF PERMATEX AROUND THREADED HOLE IN CAM, ITEM 13.
2. USE WATER ONLY WHEN INSTALLING TYPE 6A SEAL/SEAT ASSY, ITEM 7.
3. USE COOLANT TO AID IN INSTALLATION OF RUBBER IMPELLER, ITEM 16.
4. TORQUE 1/4-20 HHCS TO 5 - 8 FT/LBS. ITEM 19.
5. PRESSURE TEST PUMP AT 20 - 30 PSI.
6. PRINT ON LABEL, ITEM 22
   G1
   DATE CODE.

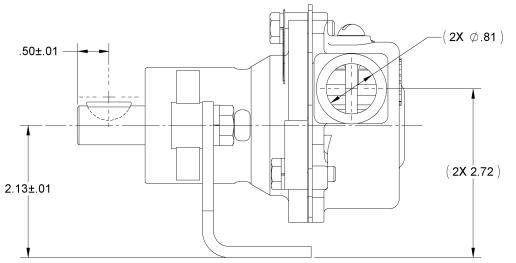
PART NUMBER G1

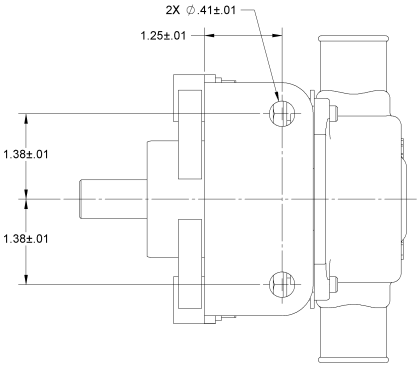


SECTION A-A









REV.	ECN	REVISION DESCRIPTION	CHKD	DATE
F	6527	REMOVE 12256 SEAT ASSY. & 1061SC CAM SCREW ASSY ADDED 19995 CAM SCREW & 19996 CAM WASHER. NOTE 2. WAS "USE PAC-EASE OR EQUIV." REDRAWN	PEB	10/31/2007
E	4907	CHANGE BEARING TO 12211, WAS 23448	RE	6/30/2005
D	E1919	UPDATED BOM	DV	8/16/2002
C	-	12859 WAS 12322	SH	7/5/1990
B	-	REDRAWN WITHOUT CHANGE	KB	12/30/1986

SHERWOOD
A Div. of Hypro Corporation A PENTAIR COMPANY
375 Fifth Avenue NW, New Brighton, MN 55112, (651) 766-6300

DRAWING BASED ON ASME Y14.5M-1994 | DO NOT SCALE PRINT | SIZE D
THIRD ANGLE PROJECTION | SCALE 1:1 | SHEET NUMBER 1 OF 1

PART DESCRIPTION: IMPELLER PUMP ASSY

REPLACES PART NO. | REV.
DWG BY: RI DATE: 11/12/1979
CHECKED BY: RBM DATE: 11/15/1979
APPROVED BY: DATE:

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PART NUMBER G1 | REV. F