REPLACES PART NO.

SCALE SHEET NUMBER
1:1 1 OF 1 THIS DRAWING IS THE PROPERTY OF HYPRO,
AND WITHOUT WRITTEN AUTHORIZATION,
MUST NOT BE COPIED OR COMMUNICATED

PART NUMBER

DWG BY:

SIZE CHECKED BY:

SHERWOOD A Div. of Hypro Corporation A PENTAIR COMPANY

DRAWING BASED ON ASME Y14.5M-1994 DO NOT SCALE PRINT C APPROVED BY:

375 Fifth Avenue NW, New Brighton, MN 55112, (651) 766-6300

PUMP ASSY - RUBBER IMP.

THIRD ANGLE PROJECTION

2/12/2008

DATE

8/7/2007 PART DESCRIPTION

PEB

CHKD.

REV.

R

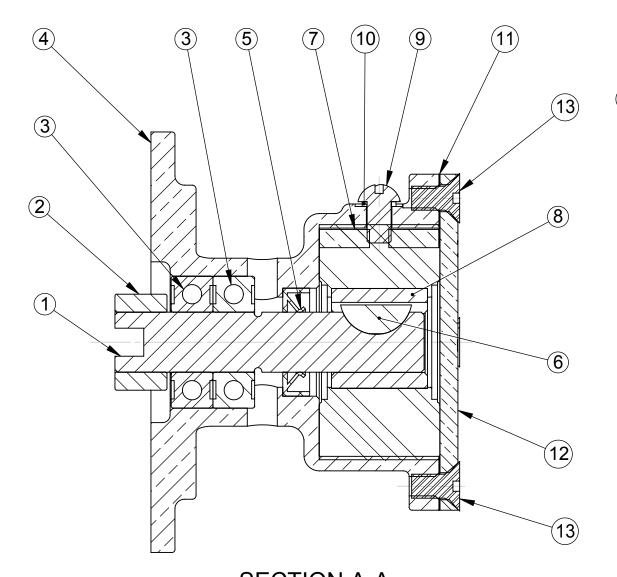
RI DATE:12/22/1980

RBM DATE:12/23/1980

G65

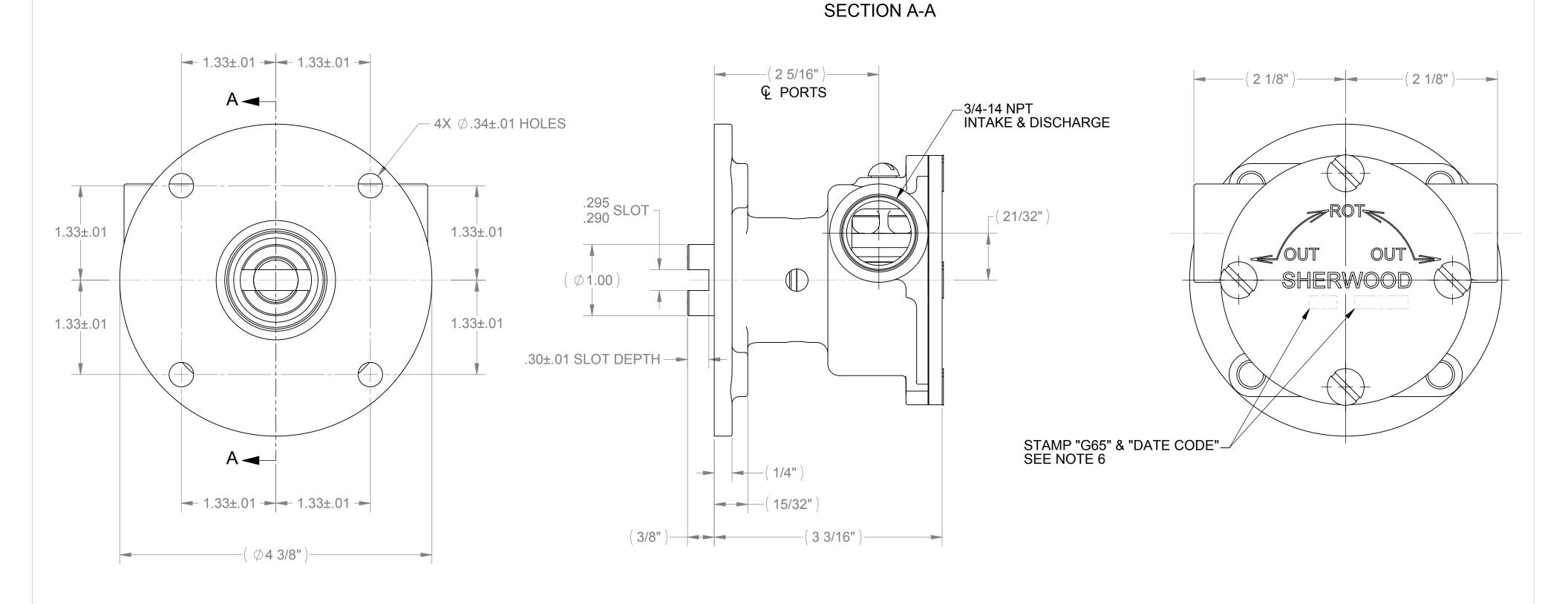
G65

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	12441	SHAFT, RUBBER IMP.	1
2	12442	COUPLING - DRIVE SHAFT	1
3	12211	BALL BEARING	2
4	12440	BODY - MACHINED	1
5	10514C	LIP SEAL	1
6	04432	WOODRUFF KEY	1
7	10072	CAM	1
8	09959	RUBBER IMPELLER	1
9	19995	SCREW 1/4-20 ROUND HD	1
10	19996	CAM WASHER	1
11	11360	GASKET - FIBER	1
12	11389	PUMP COVER	1
13	11417	FLAT HD MACH SCREW	4



NOTES:

- R 1. APPLY BEAD OF PERMATEX TO O.D. OF LIP SEAL, LIP SEAL, ITEM 3.
 - 2. APPLY SIL-GLYDE TO SEAL LIP I.D. PRIOR TO SHAFT INSTALLATION, ITEM 5
 - 3. APPLY BEAD OF PERMATEX AROUND THREADED HOLE IN CAM PRIOR TO ASSEMBLY, ITEM 7.
 - 4. USE COOLANT TO AID IN INSTALLATION OF RUBBER IMPELLER, ITEM 8.
 - 5. TEST PUMP WITH VALVE OPEN FOR ONE MINUTE, THEN PRESSURIZE PUMP TO 20 - 30 PSI, TO CHECK LIP SEAL FOR LEAKS.
 - 6. STAMP "G65" AND "DATE CODE" ON COVER, ITEM 8.



6386

ECN.

REV.

REMOVED NOTE 1, REDIMENSIONED

ADD NOTES, REDRAWN ON NEW FORMAT

DESCRIPTION