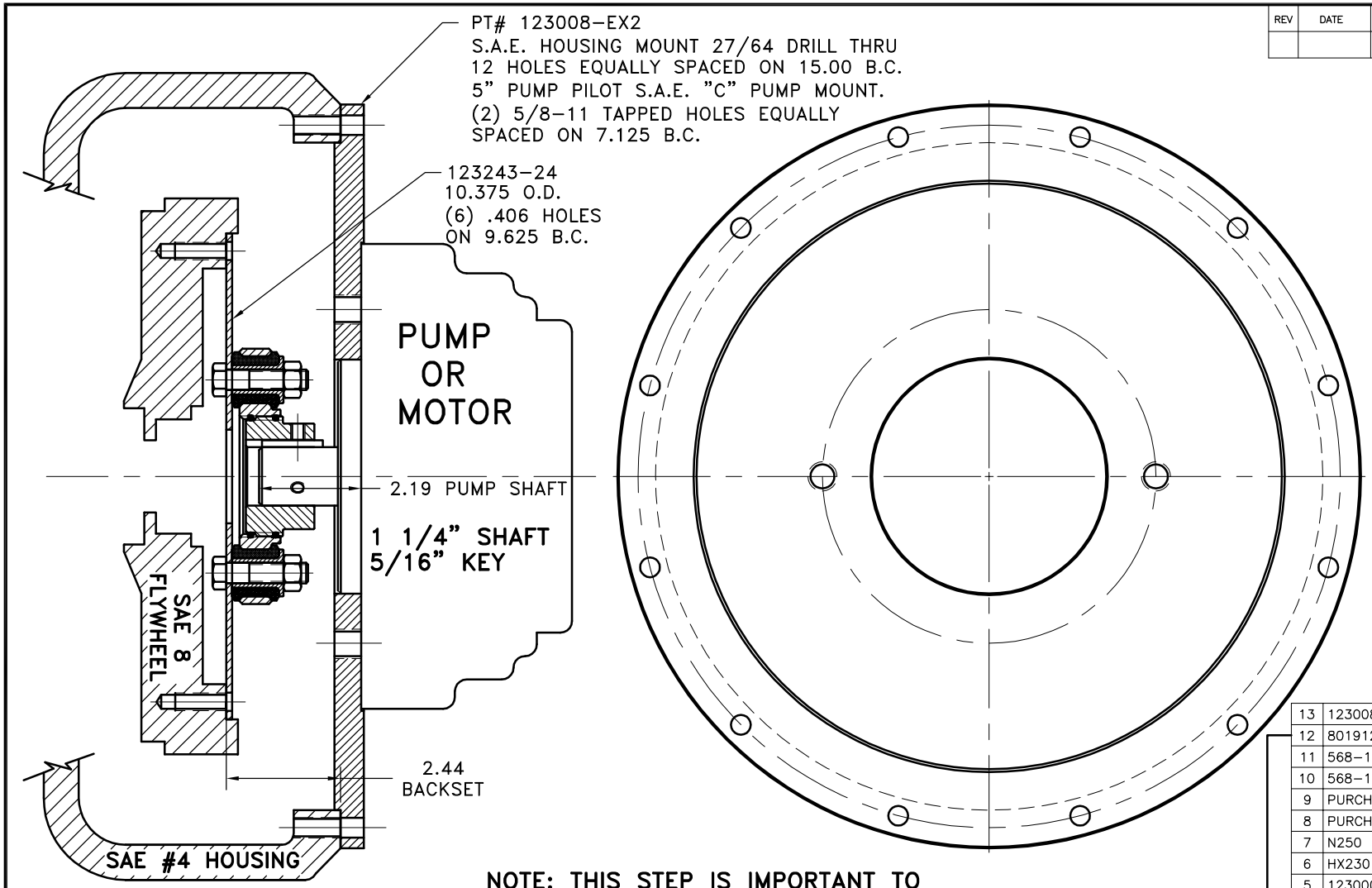
REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2



13	123008-EX2	PUMP MOUNT PLATE [4\C2]	1
12	801912	GREASE	1
11	568-142	O-RING (126947-43)	1
10	568-143	O-RING (124473)	1
9	PURCHASE	3/8-16 x 1/2" SSSCP	1
8	PURCHASE	3/8-16 x 3/8" SSSCP	1
7	N250	7/16-20 NUT	6
6	HX230	7/16-20 x 1 3/4" HHB	6
5	123000-00	STEEL BUSHING	6
4	H62500	NEOPRENE INSERT	6
3	126947-43	EXT. SPL. HUB [1 1/4B 5/16K]	1
2	124473	INT SPL HUB [40T16/32\4.125]	1
1	123243-24	FLYWHEEL PLATE [8\4.125]	1

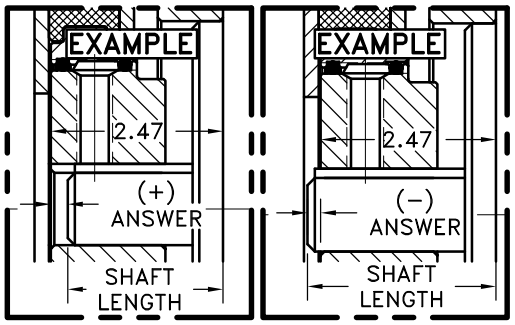
COUPLING ASS'Y #127801

NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT & REASSEMBLE USING NUT & BOLT GRADE LOC-TITE ON SET SCREWS. SHAFT SHOULD HAVE A MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT FACTORY FOR RECOMMENDATIONS. TO GET HUB PRESET USE THIS EQUATION:

EXAMPLE:
2.47 – SHAFT LENGTH = HUB PRESET

IF YOUR ANSWER IS (+) SHAFT IS INSIDE OF HUB, IF YOUR ANSWER IS (–) SHAFT STICKS OUT OF HUB. (SEE BOXES)

NOTE: THIS STEP IS IMPORTANT TO ENSURE FULL SPLINE ENGAGEMENT.



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SYMBOLS: FLATNESS, STRAIGHTNESS, ANGULARITY, SQUARENESS, PARALLELISM, CONCENTRICITY, TRUE POSITION, ROUNDNESS, CIRCULAR RUN OUT, TOTAL RUN OUT, CYLINDRICITY, FINISH

DO NOT SCALE DRAWING

TOLERANCES UNLESS OTHERWISE SPECIFIED
125 MAXIMUM
ANGLE ±1/2°
FRACTION ±1/32
DECIMAL
.00 ±.01
.000 ±.005
.0000 ±.0005

– UNLESS OTHERWISE SPECIFIED –
REMOVE FIRST THREAD ON ALL TAPPED HOLES
BREAK ALL SHARP CORNERS .010 TO .020
STAMP OR MARK DRAWING NO.

HAYES MANUFACTURING INC. ®

TITLE: FLYWHEEL COUPLING ASS'Y WITH PUMP MOUNT PLATE

MATERIAL

DRAWN BY	DATE	DRAWING NO.
SIETING	01-13-05	127800
CHECKED BY	SCALE	SHEET OF REV.
RJH		

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