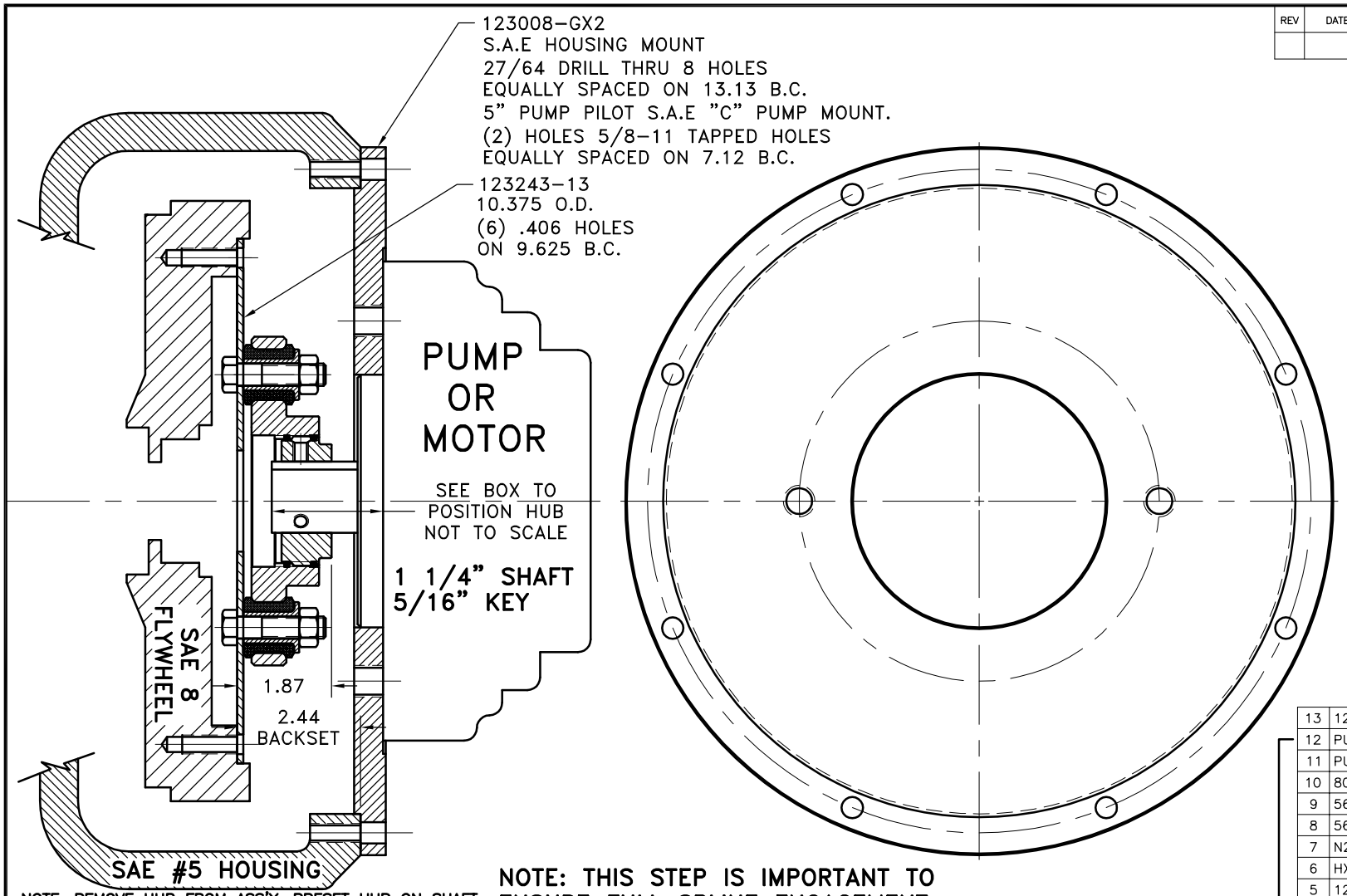
REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

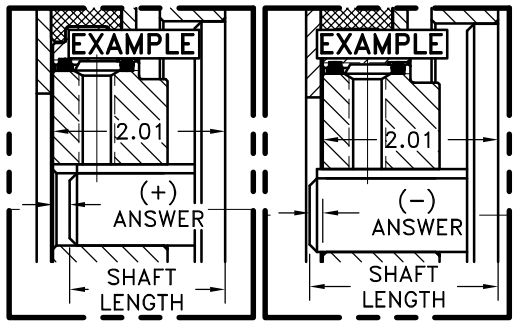


NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT & REASSEMBLE USING NUT & BOLT GRADE LOC-TITE ON SET SCREWS. SHAFT SHOULD HAVE A MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT FACTORY FOR RECOMMENDATIONS. TO GET HUB PRESET USE THIS EQUATION:

EXAMPLE:
2.01 – 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.



COUPLING ASS'Y #127713

DET.	PART NUMBER	DESCRIPTION	QTY.
13	123008-GX2	PUMP MOUNT PLATE [5]	1
12	PURCHASE	5/16-18 x 1/2" SSSCP	1
11	PURCHASE	5/16-18 x 3/8" SSSCP	1
10	801912	GREASE	1
9	568-143	O-RING (124865)	1
8	568-142	O-RING (124838-43)	1
7	N250	7/16-20 NUT	8
6	HX230	7/16-20x1-3/4 HHB	8
5	123000-00	STEEL BUSHING	8
4	H62500	NEOPRENE INSERT	8
3	124838-43	EXT SPL HUB [40T16/32\-43]	1
2	124865	INT SPL HUB [40T16/32\5.000]	1
1	123243-13	FLYWHEEL PLATE [8\5.000]	1

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

HAYES MANUFACTURING INC. ®

TITLE
FLYWHEEL COUPLING ASS'Y WITH PUMP MOUNT PLATE

MATERIAL

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

DRAWN BY	DATE	DRAWING NO.
SIETING	10-05-04	127712
CHECKED BY	SCALE	SHEET OF REV.
RJH		

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