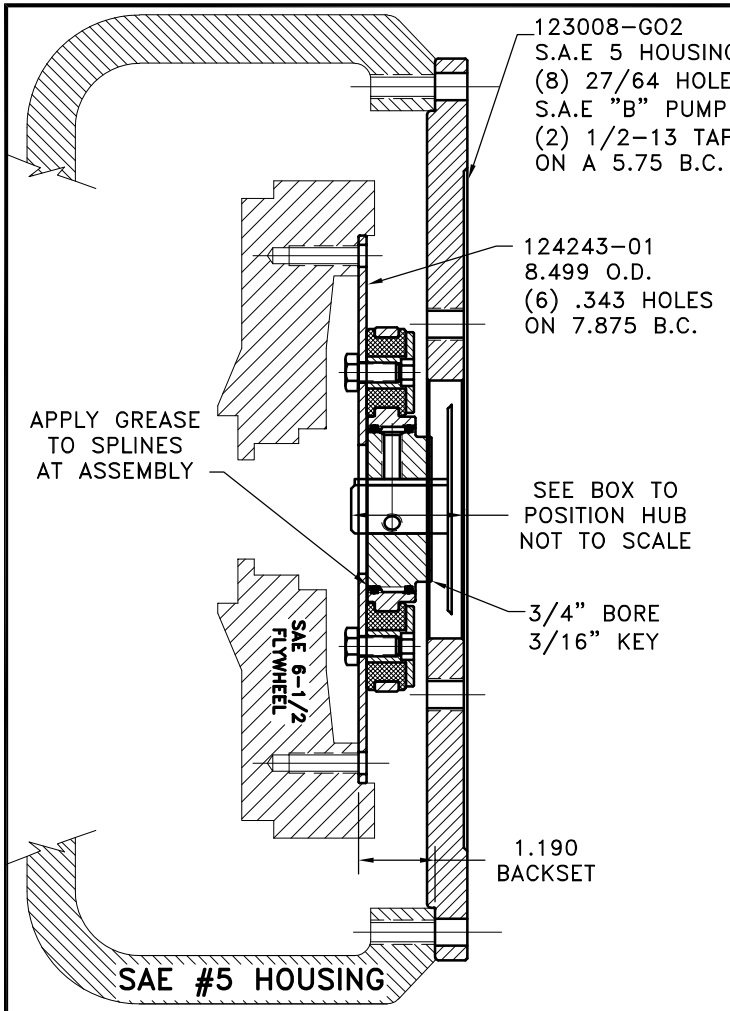
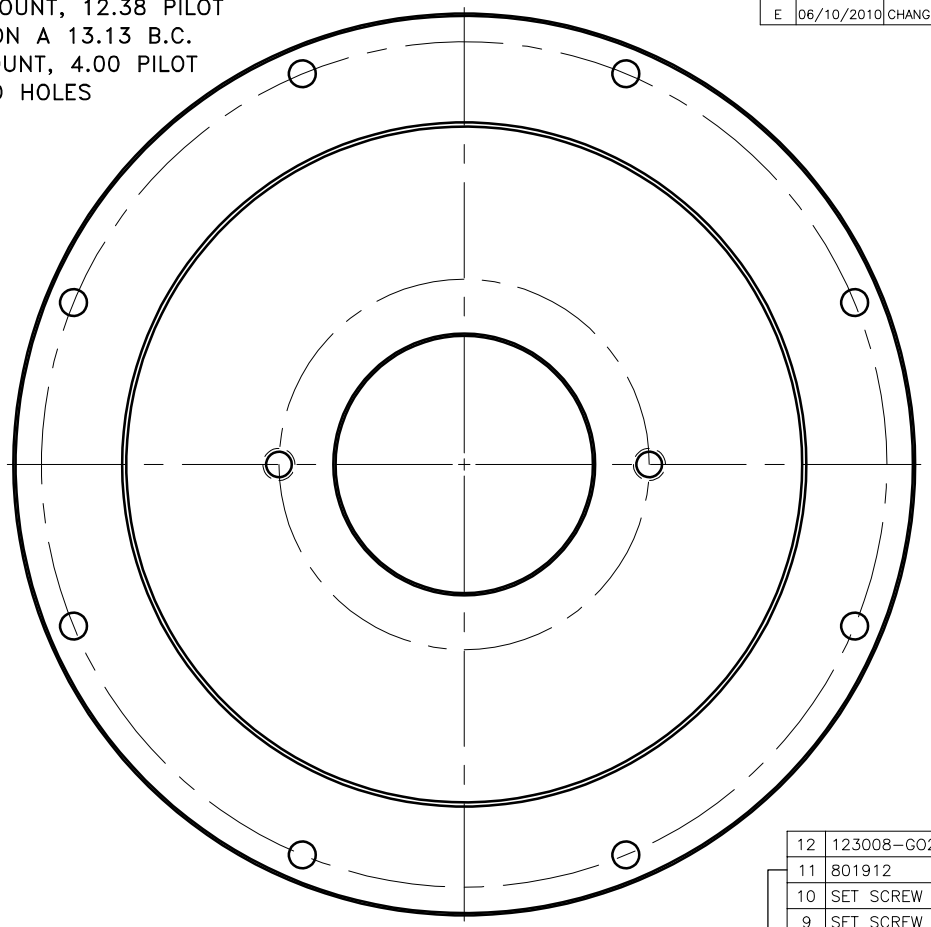
REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
E	06/10/2010	CHANGED TO BOLTED INSERTS	PB	RJH	JM





12	123008-G02	PUMP MOUNT PLATE	1
11	801912	GREASE	1
10	SET SCREW	5/16-18x3/4 SSSCP	1
9	SET SCREW	5/16-18x5/8 SSSCP	1
8	568-143	O-RING (124282-02)	1
7	568-142	O-RING (124838-07)	1
6	BOLT	5/16-24 x 5/8" HHB	6
5	123729-01	THREADED BUSHING	6
4	H52500	NEOPRENE INSERT	6
3	124838-07	EXTERNAL SPLINED ADAPTER	1
2	124282-02	INTERNAL SPLINED HUB	1
1	124243-01	FLYWHEEL PLATE	1

COUPLING ASS'Y
#124520

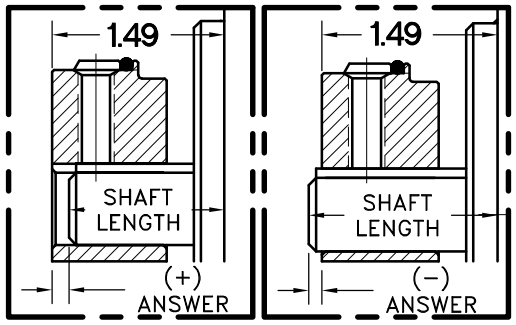
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT AS SHOWN. **TORQUE BOTH SET SCREWS TO 20 FT.LBS. USING TORQUE WRENCH.** SHAFT SHOULD HAVE A MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT FACTORY FOR RECOMMENDATIONS (231) 879-3372 TO GET HUB PRESET USE THIS EQUATION:

PERFORM CALCULATION BELOW:

1.49 - 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 SHAFT ENGAGEMENT.



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SYMBOLS: FLATNESS, STRAIGHTNESS, ANGULARITY, PERPENDICULARITY, 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 W/ PUMP MOUNT PLATE

MATERIAL

CLASS	MAKE: X BUY:	DRAWN BY	DATE	DRAWING NO.
SAE 6.5		HAVEMAN	10-18-99	123308
DESCRIPTION: 6-1/2,5,3/4X3/16,B2		CHECKED BY: RJH	SCALE	SHEET OF REV.

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7/3/2019 3:24:15 PM