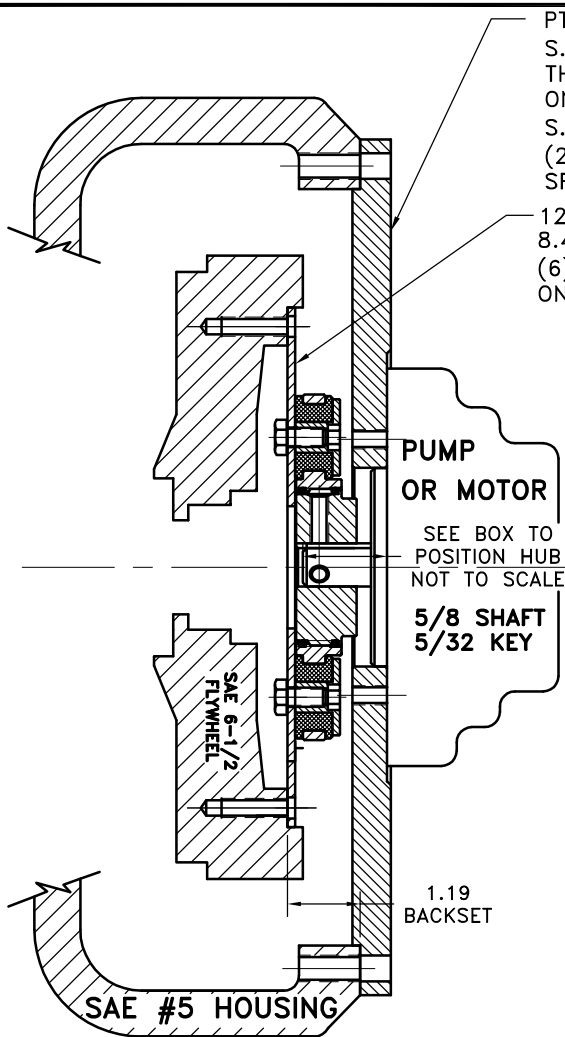




PT# 123008-GN2
S.A.E HOUSING MOUNT 27/64 DRILL
THRU 8 HOLES EQUALLY SPACED
ON 13.13 B.C. 3.25 PUMP PILOT
S.A.E "A" PUMP MOUNT.
(2) 3/8-16 TAPPED HOLES EQUALLY
SPACED ON 4.18 B.C.

124243-01
8.499 O.D.
(6) .343 HOLES
ON 7.875 B.C.

PUMP
OR MOTOR

SEE BOX TO
POSITION HUB
NOT TO SCALE

5/8 SHAFT
5/32 KEY

1.19
BACKSET

SAE #5 HOUSING

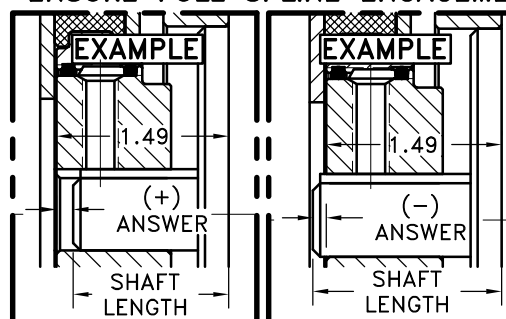
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT & REASSEMBLE USING NUT & BOLT GRADE LOC-TITE ON SET SCREWS. SHAFT SHOULD HAVE A MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT FACTORY FOR RECOMMENDATIONS. TO GET HUB PRESET USE THIS EQUATION:

EXAMPLE:

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 SPLINE ENGAGEMENT.



COUPLING ASS'Y
#127462

REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

12	123008-GN2	PUMP MOUNT PLATE [5]	1
11	801912	GREASE	1
10	PURCHASE	5/16-18 x 3/4" SSSCP	1
9	PURCHASE	5/16-18 x 5/8" SSSCP	1
8	568-143	O-RING (124282-02)	1
7	568-142	O-RING (124838-39)	1
6	HX100	5/16-24 x 5/8" HHB	6
5	123729-01	THREADED BUSHING	6
4	H52500	NEOPRENE INSERT	6
3	124838-39	EXT SPL. HUB [40 16/32\5/8 5/32]	1
2	124282-02	INT SPL HUB [40 16/32\4.250]	1
1	124243-01	FLYWHEEL PLATE [6.5\4.250]	1

SYMBOLS	DET.	PART NUMBER	DESCRIPTION	QTY.
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 12/32 MAXIMUM ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005		HAYES MANUFACTURING INC. ® TITLE FLYWHEEL COUPLING ASSY 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 SIETING CHECKED BY RUJH	DATE 03-01-04 SCALE	DRAWING NO. 127460 SHEET OF REV.	