

REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
A	07/03/2007	CHANGED TO BOLTED INSERTS.	ZS		

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.

124243-21
9.499 O.D.
(8) .343 HOLES
ON 8.750 B.C.

PUMP
OR
MOTOR

SEE BOX TO
POSITION HUB
NOT TO SCALE

7/8" SHAFT
1/4" KEY

1.189
BACKSET

SAE #5 HOUSING

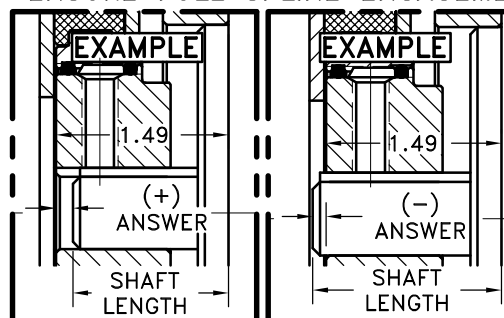
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT
& REASSEMBLE USING NUT & BOLT GRADE LOC-TITE ON
SET SCREWS. SHAFT SHOULD HAVE A MINIMUM OF 3/4"
OF ENGAGEMENT IF NOT CONTACT FACTORY FOR
RECOMMENDATIONS. TO GET HUB PRESET USE THIS
EQUATION:

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)

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FOR EXAMINATION WITHOUT OUR CONSENT.

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



COUPLING ASS'Y
#124377

12	123008-GN2	PUMP MOUNT PLATE [5]	1
11	PURCHASE	5/16-18 x 5/8" SHCS	1
10	PURCHASE	5/16-18 x 1/2" SHCS	1
9	801912	GREASE	1
8	568-143	O-RING (124282-02)	1
7	568-142	O-RING (124838-41)	1
6	HX100	5/16-24 x 5/8" HHB	6
5	123729-01	THREADED BUSHING	6
4	H52500	NEOPRENE INSERT	6
3	124838-41	ADAPTER HUB	1
2	124282-02	ADAPTER PLATE	1
1	124243-21	FLYWHEEL PLATE [7.5\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 1/32" 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 SIETING CHECKED BY RJH	DATE 06-18-03 SCALE	DRAWING NO. 127225 SHEET OF REV.