

REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
B	02/14/2006	UPDATED 12528 COUPLING	ZS	RJH	HM

PT# 123008-E04
S.A.E HOUSING MOUNT 27/64 DRILL THRU
12 HOLES EQUALLY SPACED ON 15.00 B.C.
4" PUMP PILOT S.A.E "B" PUMP MOUNT.
(4) 1/2-13 TAPPED HOLES EQUALLY
SPACED ON 5.000 B.C.

123243-18
12.374 O.D.
(8) .406 HOLES
ON 11.625 B.C.

PUMP
OR
MOTOR

SEE BOX TO
POSITION HUB
NOT TO SCALE

1" SHAFT
1/4" KEY

2.125
BACKSET

SAE #4 HOUSING

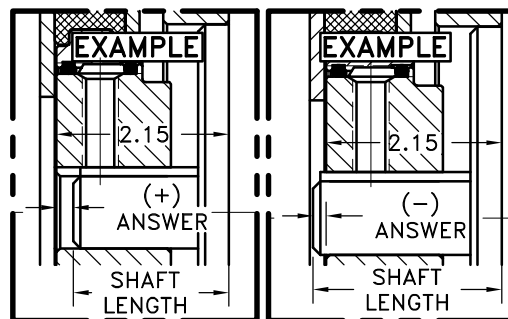
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT & REASSEMBLE USING NUT & BOLT GRADE LOC-TITE ON SET SCREWS. SHAFT SHOULD HAVE A MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT FACTORY FOR RECOMMENDATIONS. TO GET HUB PRESET USE THIS EQUATION:

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



COUPLING ASS'Y #125328

12	123008-E04	PUMP MOUNT PLATE	1
11	801912	GREASE	1
10	PURCHASE	5/16-18 x 1/2" SSSCP	1
9	PURCHASE	5/16-18 x 5/8" SSSCP	1
8	568-143	O-RING (124473)	1
7	568-142	O-RING (128037-11)	1
6	HX200	7/16-20 x 1" HHB	6
5	123727	THREADED BUSHING	6
4	H62500	NEOPRENE INSERT	6
3	128037-11	EXTERNAL SPLINED HUB	1
2	124473	INTERNAL SPLINED HUB	1
1	123243-18	FLYWHEEL PLATE	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 125 MAXIMUM ANGLE $\pm 1/2^\circ$ FRACTION $\pm 1/32$ DECIMAL .00 $\pm$.01 .000 $\pm$.005 .0000 $\pm$.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 RJH	DATE 1-12-99 SCALE	DRAWING NO. 125327 SHEET OF REV.	