

PUMP
OR
MOTOR

SEE BOX TO
POSITION HUB
NOT TO SCALE

1 1/8" SHAFT
1/4" KEY

2.125
BACKSET

UP TO 110 HP

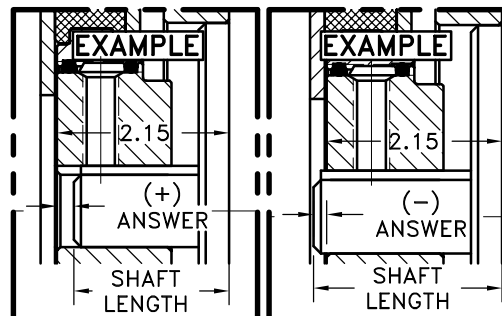
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT & REASSEMBLE USING NUT & BOLT GRADE LOC-TITE ON SET SCREWS. SHAFT SHOULD HAVE A MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT FACTORY FOR RECOMMENDATIONS. TO GET HUB PRESET USE THIS EQUATION:

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 #126118

REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
A	10/25/2005	CHANGED COUPLING ASS'Y	ZS	HM	RJH

13	123008-EX2	PUMP MOUNT PLATE	1
12	801912	GREASE	1
11	PURCHASE	5/16-18 x 1/2" SSSCP	1
10	PURCHASE	5/16-18 x 3/8" SSSCP	1
9	568-143	O-RING (124473)	1
5	568-142	O-RING (124284-13)	1
7	123000-00	STEEL BUSHING	6
6	H62500	NEOPRENE INSERT	6
5	N250	7/16-20 NUT	6
4	HX230	7/16-20 x 1-3/4" HHB	6
3	124284-13	EXT. SPL. HUB	1
2	124473	INT. SPL. HUB [40-16/32\4.125]	1
1	123243-18	FLYWHEEL PLATE [10\4.125]	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 12X 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 RJH	DATE 10-24-05 SCALE	DRAWING NO. 128046 SHEET OF REV.	

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