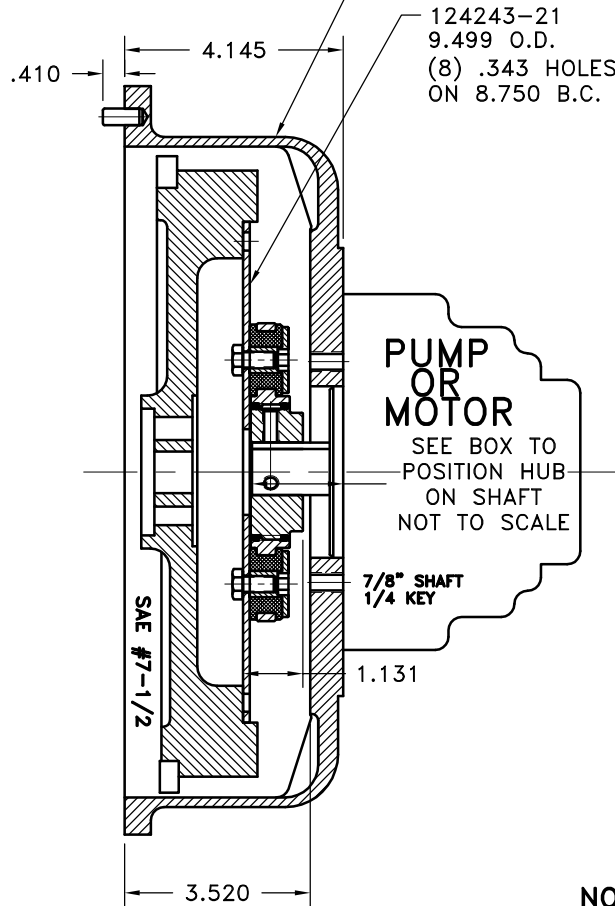


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
A2	10/31/2006	REMOVED CUMMINS "A" ENGINE	ZS		

P/N 942000-01
S.A.E. "A" PUMP MOUNT
3.25" PUMP PILOT
(2) 3/8-16 TAPPED HOLES
EQ. SPACED ON A 4.19 B.C.



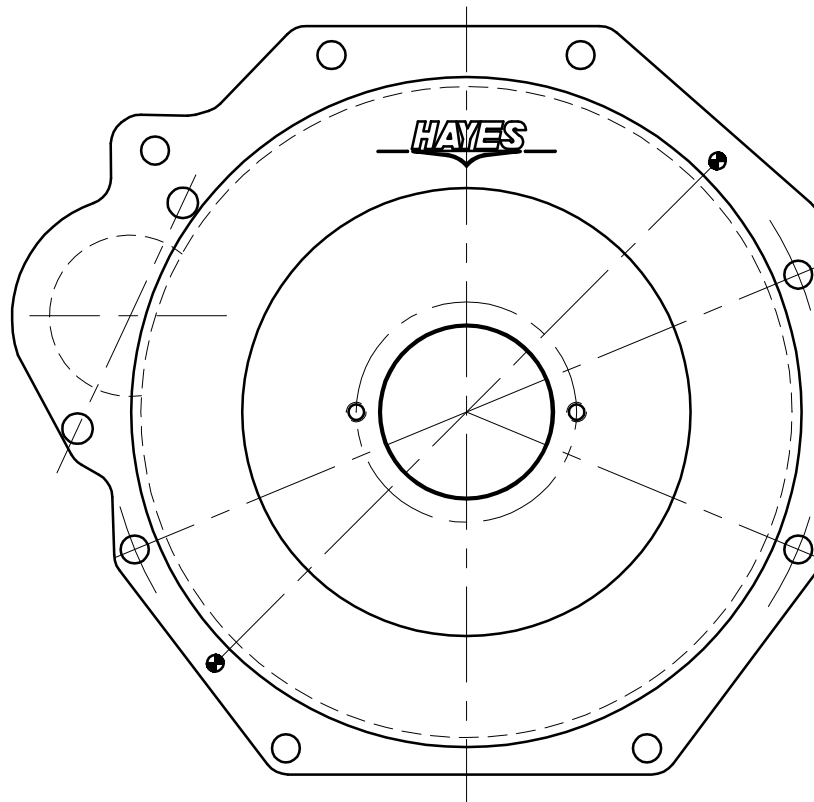
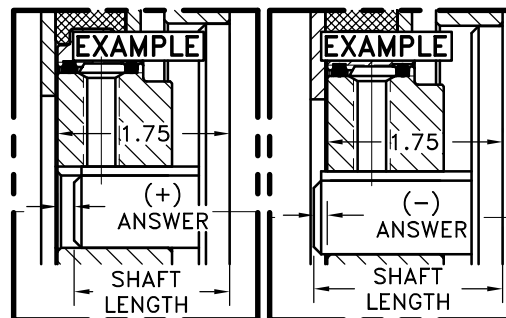
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT & REASSEMBLE USING NUT & BOLT GRADE LOC-TITE ON SET SCREWS. SHAFT SHOULD HAVE A MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT FACTORY FOR RECOMMENDATIONS. TO GET HUB PRESET USE THIS EQUATION:

EXAMPLE:
1.75 - 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 ASSY #127041

FITS YANMAR ENGINES:
3TNE-78A, 82A, 84, 88,
84(T), 88

FITS ISUZU ENGINES:
3CD1

UP TO 60 HP

13	PURCHASE	5/16" x 3/4" DOWEL PINS	2
12	942005	BOLT KIT	1
11	942000-01	HOUSING	1
10	801912	GREASE	1
9	PURCHASE	5/16-18 x 3/4" SSSCP	1
8	PURCHASE	5/16-18 x 5/8" SSSCP	1
7	568-143	O-RING (124282-02)	1
6	568-142	O-RING (124838-41)	1
5	123206-01	STEEL RIVET	6
4	H52500	NEOPRENE INSERT	6
3	124838-41	EXTERNAL SPLINED HUB	1
2	124282-02	INTERNAL SPLINED HUB	1
1	124243-21	FLYWHEEL PLATE	1

DET.	PART NUMBER	DESCRIPTION	QTY.
<p>SYMBOLS</p> <p>DO NOT SCALE DRAWING</p> <p>TOLERANCES UNLESS OTHERWISE SPECIFIED</p> <p>125/ MAXIMUM</p> <p>ANGLE ±1/2°</p> <p>FRACTION ±1/32</p> <p>DECIMAL</p> <p>.00 ±.01</p> <p>.000 ±.005</p> <p>.0000 ±.0005</p> <p>FINISH</p> <p>— UNLESS OTHERWISE SPECIFIED —</p> <p>REMOVE FIRST THREAD ON ALL TAPPED HOLES</p> <p>BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.</p>			
<p>HAYES</p> <p>MANUFACTURING INC. ®</p>		<p>TITLE</p> <p>HOUSING & FLYWHEEL COUPLING ASS'Y</p>	
<p>DRAWN BY</p> <p>SIETING</p>		<p>DATE</p> <p>08-05-02</p>	<p>DRAWING NO.</p> <p>942001</p>
<p>CHECKED BY</p> <p>RJH</p>		<p>SCALE</p>	<p>SHEET OF REV.</p>