

978003-02

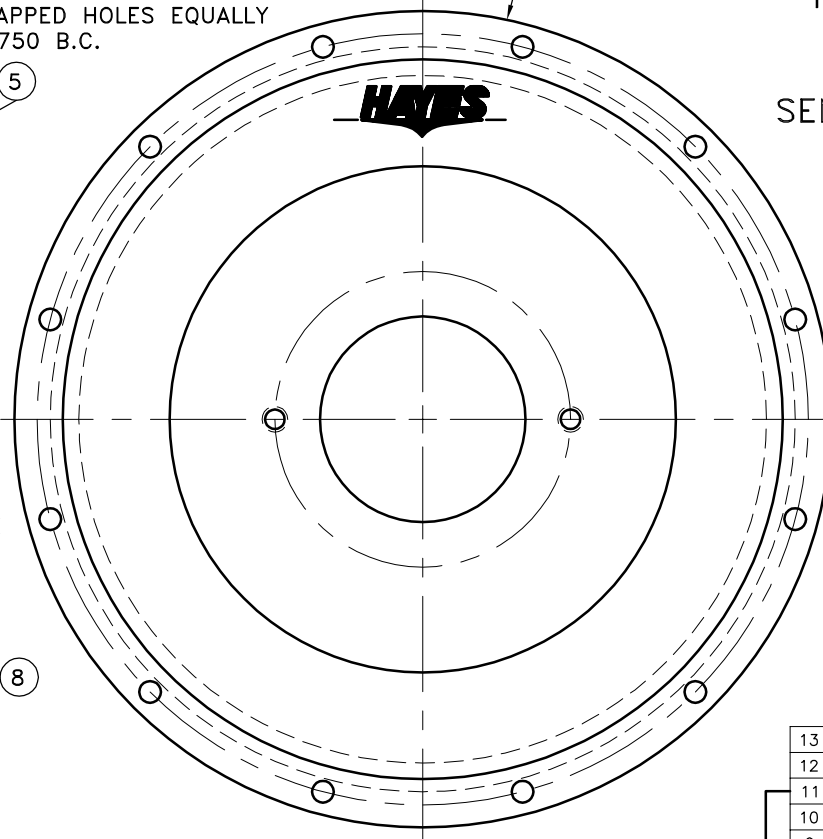
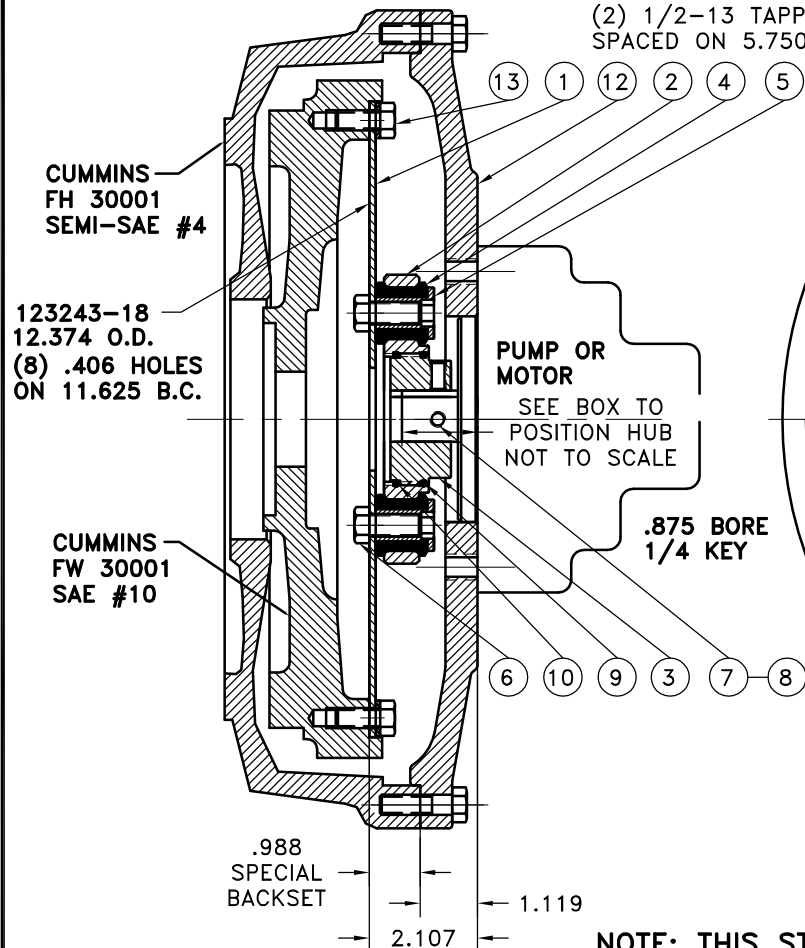
S.A.E. SEMI-4 HOUSING MOUNT 27/64 DRILL THRU
12 HOLES EQUALLY SPACED ON 15.00 B.C.

4" PUMP PILOT S.A.E. "B" PUMP MOUNT.

(2) 1/2-13 TAPPED HOLES EQUALLY
SPACED ON 5.750 B.C.

REV	DATE	CHANGE DESCRIPTION	MOD. BY	CK1	CK2
A	05/08/2002	ADDED 1.750 AND 1.875 SHAFT'S	ZS	RJH	HM

NOTE: TORQUE ALL M10
BOLTS 29-33 FT.LBS.
CUMMINS 3.3 LITRE
SEMI-4 HOUSING & SAE 10
FLYWHEEL



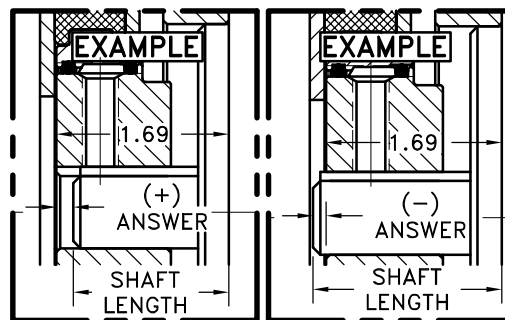
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT
& REASSEMBLE USING NUT & BOLT GRADE LOC-TITE ON
SET SCREWS. SHAFT SHOULD HAVE A MINIMUM OF 3/4"
OF ENGAGEMENT IF NOT CONTACT FACTORY FOR
RECOMMENDATIONS. TO GET HUB PRESET USE THIS
EQUATION:

EXAMPLE:
1.69 - 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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IT SHALL BE USED AS A MEANS OF REFERENCE TO WORK FURNISHED BY
THIS COMPANY ONLY AND IS NOT TO BE SUBMITTED TO OUTSIDE PARTIES
FOR EXAMINATION WITHOUT OUR CONSENT.

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



COUPLING ASS'Y—
#126397

UP TO 110 HP

13	977535	BOLT KIT	1
12	978003-02	HOUSING	1
11	801912	GREASE	1
10	568-143	O-RING (124473)	1
9	568-142	O-RING (124284-41)	1
8	PURCHASE	5/16-18x1/2 SSSCP	1
7	PURCHASE	5/16-18x5/8 SSSCP	1
6	HX200	7/16-20x1" HHB	6
5	123727	THREADED BUSHING	6
4	H62500	NEOPRENE INSERT	6
3	124284-41	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 MAXIMUM ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005		HAYES MANUFACTURING INC. ® TITLE CUMMINS 3.3 LITRE HOUSING AND FLYWHEEL COUPLING ASS'Y 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 10-11-01 SCALE	DRAWING NO. 978011 SHEET OF REV.	