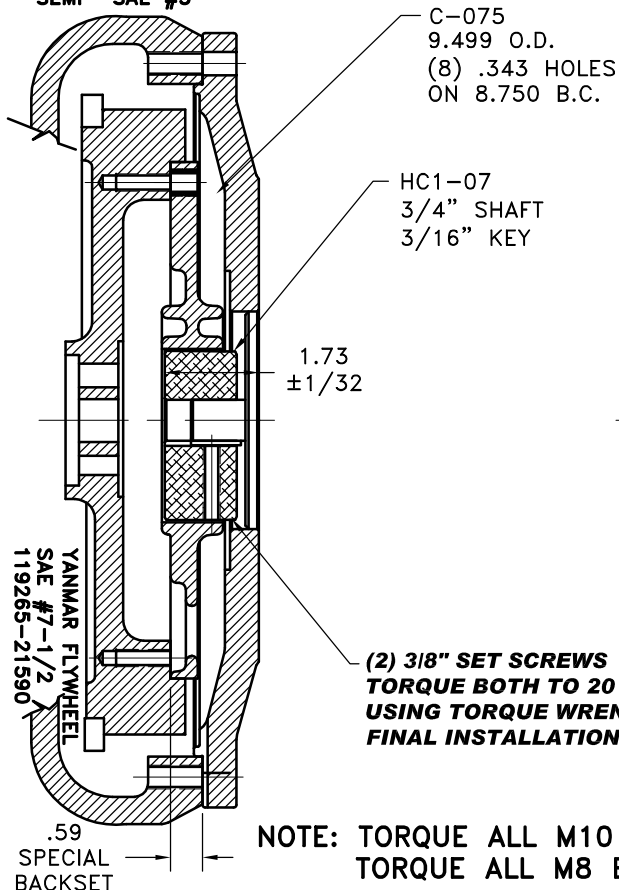


REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2

YANMAR HOUSING
171301-01600
SEMI- SAE #5



**(2) 3/8" SET SCREWS
TORQUE BOTH TO 20 FT. LBS
USING TORQUE WRENCH AT
FINAL INSTALLATION**

**NOTE: TORQUE ALL M10 BOLTS 29-33 FT.LBS.
TORQUE ALL M8 BOLTS 20-25 FT.LBS.**

YANMAR ENGINES
3TNE68VH & 3TNE74VM

**NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT
AS SHOWN. TORQUE BOTH SET SCREWS TO 25 FT.LBS.
USING TORQUE WRENCH. SHAFT SHOULD HAVE A
MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT
FACTORY FOR RECOMMENDATIONS (231) 879-3372 TO
GET HUB PRESET USE THIS EQUATION:**

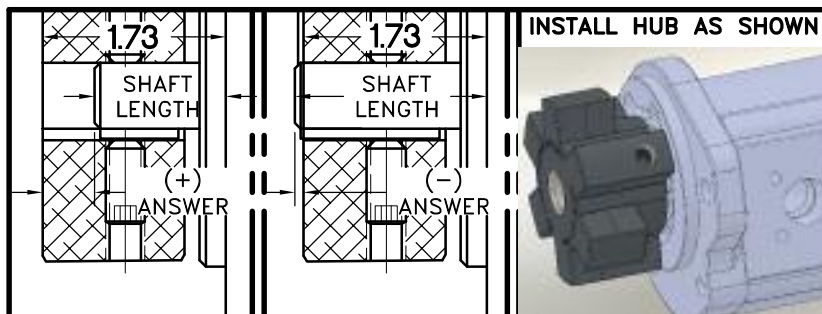
PERFORM CALCULATION BELOW:

1.73 - 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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SUBJECT TO THE CONDITION THAT IT SHALL NOT BE REPRODUCED,
COPIED, LOANED OR OTHERWISE DISPOSED OF, DIRECTLY OR INDIRECTLY.
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 SHAFT ENGAGEMENT.**



SAE "B" 2-BOLT MOUNT
4.00 DIA PUMP PILOT
(2) 1/2-13 TAPPED HOLES
EQ. SPACED ON 5.75 B.C.

IMPORTANT INSTALLATION
NOTE!!!!

**IMPROPER INSTALLATION OF HUB COULD CAUSE
PREMATURE WEAR AND OR FAILURE.**

**IF YOU HAVE QUESTIONS CONCERNING LOCATION
OF METAL HUB ON PUMP SHAFT PLEASE CONTACT
DISTRIBUTOR OR FACTORY FOR FURTHER
INFORMATION.**

**BOTH HUB SET SCREWS MUST BE PROPERLY
TORQUED TO 25 FT.LBS. USING TORQUE WRENCH .**
**PLEASE CONTACT DISTRIBUTOR OR FACTORY FOR
ANY FURTHER QUESTIONS.**

**NOTE: FITS YANMAR ENGINE
NO.s 3TNE68 VH, 3TNE74 VM,
3TNV88, 4TNV88
SEMI SAE #5 HOUSING**

**C TORQUE RANGE
(65-175 HP)**

DET.	PART NUMBER	DESCRIPTION	QTY.
3	941905-02	HOUSING	1
2	HC1-07	HEX~FLX HUB	1
1	C-075	HEX~FLX PLATE	1

SYMBOLS		DET.	PART NUMBER	DESCRIPTION	QTY.																												
—	FLATNESS	<table border="1"> <tr> <td colspan="2">DO NOT SCALE DRAWING</td> </tr> <tr> <td colspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>∅</td> <td>PERPENDICULARITY</td> </tr> <tr> <td>∥</td> <td>PARALLELISM</td> </tr> <tr> <td>⊙</td> <td>CONCENTRICITY</td> </tr> <tr> <td>⊕</td> <td>TRUE POSITION</td> </tr> <tr> <td>⊘</td> <td>ROUNDNESS</td> </tr> <tr> <td>⊚</td> <td>CIRCULAR RUN OUT</td> </tr> <tr> <td>⊚</td> <td>TOTAL RUN OUT</td> </tr> <tr> <td>⊘</td> <td>CYLINDRICITY</td> </tr> <tr> <td>⊘</td> <td>FINISH</td> </tr> <tr> <td colspan="2">— UNLESS OTHERWISE SPECIFIED —</td> </tr> <tr> <td colspan="2">REMOVE FIRST THREAD ON ALL TAPPED HOLES</td> </tr> <tr> <td colspan="2">BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.</td> </tr> </table>				DO NOT SCALE DRAWING		TOLERANCES UNLESS OTHERWISE SPECIFIED		∅	PERPENDICULARITY	∥	PARALLELISM	⊙	CONCENTRICITY	⊕	TRUE POSITION	⊘	ROUNDNESS	⊚	CIRCULAR RUN OUT	⊚	TOTAL RUN OUT	⊘	CYLINDRICITY	⊘	FINISH	— UNLESS OTHERWISE SPECIFIED —		REMOVE FIRST THREAD ON ALL TAPPED HOLES		BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.	
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TITLE
YANMAR 3TNE HOUSING & FLYWHEEL COUPLING ASSY

DRAWN BY
SIETING

DATE
02-18-2009

DRAWING NO.
035-0-HC1-07-B2

CHECKED BY
SCALE

SHEET
OF

REV.
REV.