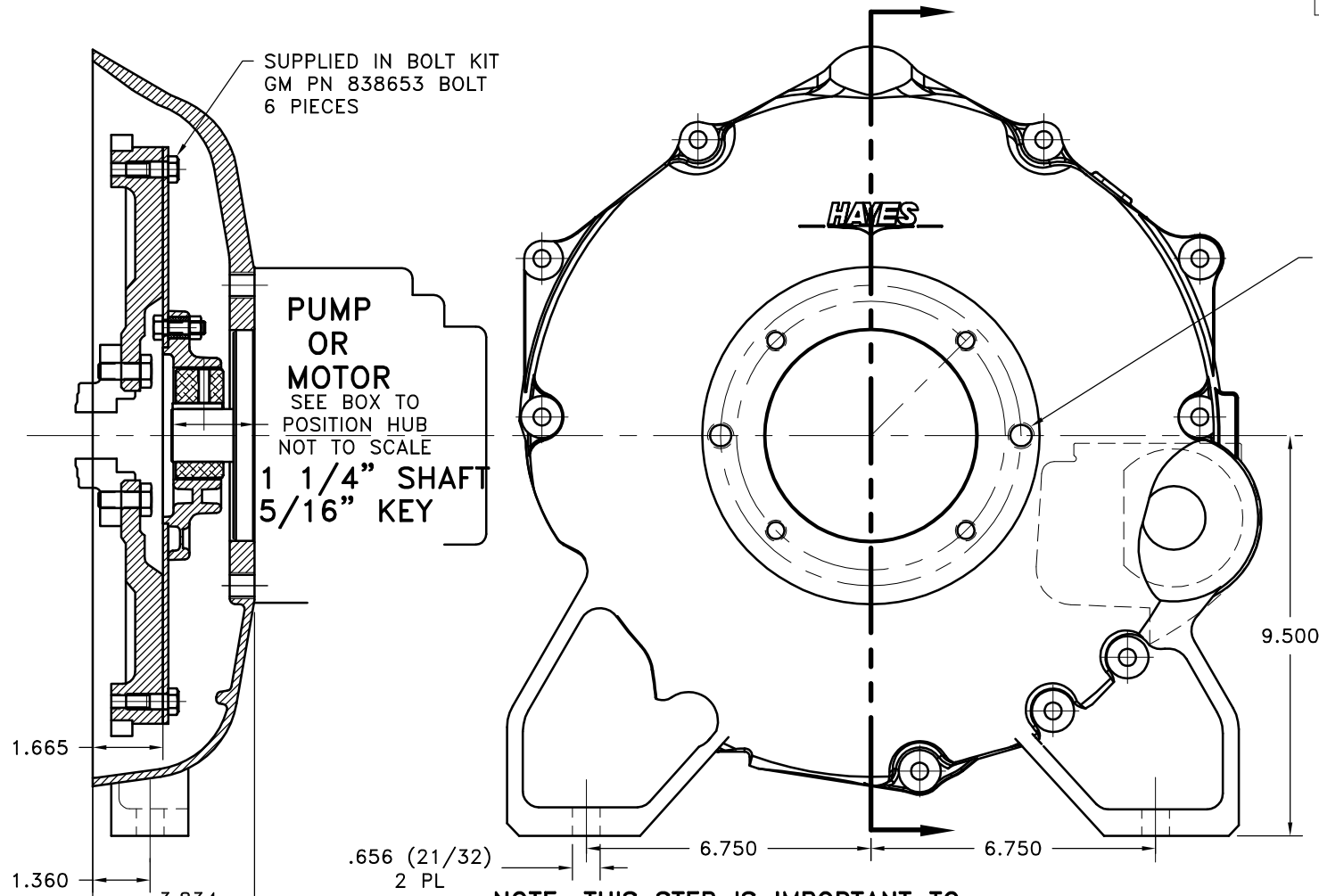


| REV | DATE | CHANGE DESCRIPTION | MOD. BY | CK1 | CK2 |
|-----|------|--------------------|---------|-----|-----|
| | | | | | |



SUPPLIED IN BOLT KIT
GM PN 838653 BOLT
6 PIECES

PUMP OR MOTOR
SEE BOX TO POSITION HUB
NOT TO SCALE
1 1/4" SHAFT
5/16" KEY

SAE "C" PUMP MOUNT
5.00 PUMP PILOT
2-BOLT MOUNT
(2) 5/8-11 TAPPED HOLES
EQ. SPACED ON 7.13 B.C.
(4) 1/2-13 TAPPED HOLES
EQ. SPACED ON A 6.375.

GM 5.7 LITRE

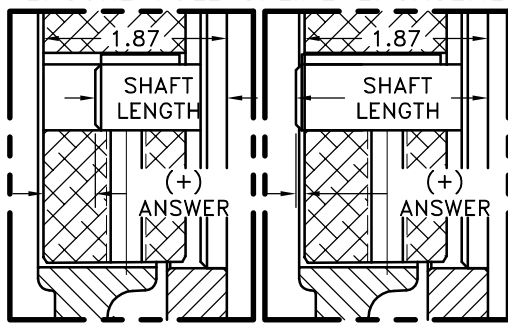
NOTE: REMOVE HUB FROM ASS'Y, PRESET HUB ON SHAFT & REASSEMBLE USING NUT & BOLT GRADE LOC-TITE ON SET SCREWS. SHAFT SHOULD HAVE A MINIMUM OF 3/4" OF ENGAGEMENT IF NOT CONTACT FACTORY FOR RECOMMENDATIONS. TO GET HUB PRESET USE THIS EQUATION:

EXAMPLE:
1.87 - 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.



FLYWHEEL PLATE ASS'Y #128453

| | | | |
|---|-----------|----------------------|---|
| 8 | 890010 | 4.3 LITRE DUST COVER | 1 |
| 7 | 890013 | BOLT KIT | 1 |
| 6 | 890000-11 | HOUSING | 1 |
| 5 | HB1-43 | HEX~FLX HUB | 1 |
| 4 | PURCHASE | 5/16-18 NUT | 5 |
| 3 | PURCHASE | 5/16-18 x 1" HHB | 5 |
| 2 | B-SMN | HEX~FLX PLATE | 1 |
| 1 | 128452 | FLYWHEEL PLATE | 1 |

| SYMBOLS | DET. | PART NUMBER | DESCRIPTION | QTY. |
|---|--|---------------------|------------------|--|
| ▭ FLATNESS ▭ STRAIGHTNESS ▭ ANGULARITY ▭ PERPENDICULARITY ▭ PARALLELISM ▭ CONCENTRICITY ⊕ TRUE POSITION ○ ROUNDNESS ○ CIRCULAR RUN OUT ○ TOTAL RUN OUT R FINISH ▭ FINISH | DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED 1/32" MAXIMUM ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005 | | | |
| HAYES <small>MANUFACTURING INC. ®</small> | | | | |
| TITLE GM HOUSING & 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 | DATE 11-21-06 | DRAWING NO. 029-S-HB1-43-C24 |
| | | CHECKED BY RJH | SCALE | SHEET OF REV. |