

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

CUSTOMER TO  
SUPPLY STARTER  
PLATE

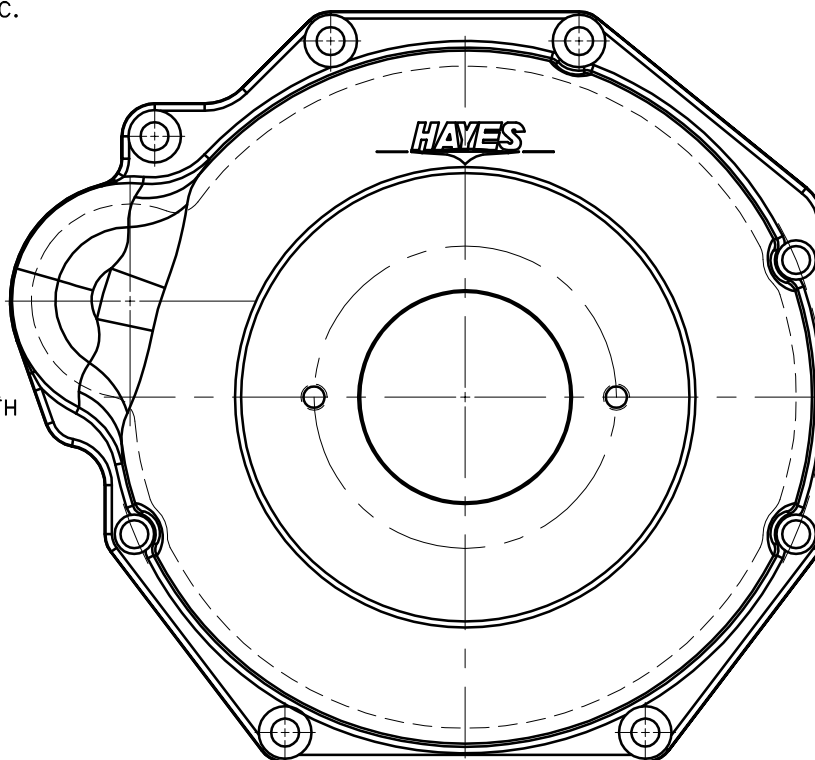
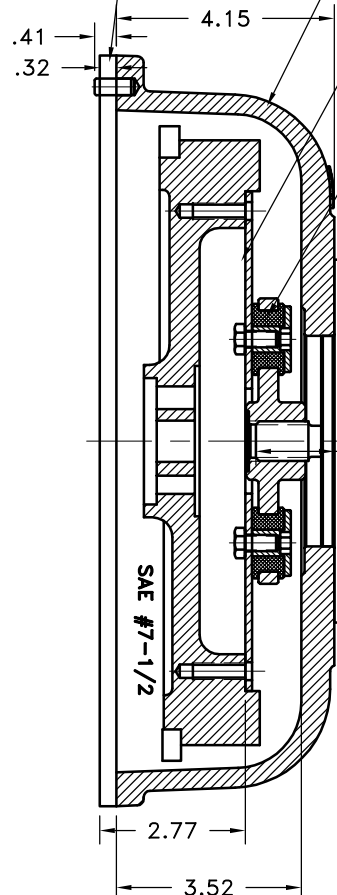
P/N 942000-02  
S.A.E. "B" PUMP MOUNT  
4" PILOT, (2) HOLES  
EQ. SPACED ON A 5.75 B.C.

124243-83  
9.499 O.D.  
(8) .343 HOLES  
ON 8.750 B.C.

124240-30  
SPLINE DATA  
11 TEETH  
16/32 D.P.  
30° P.A.  
.770 MAJOR

PUMP  
OR  
MOTOR

1.49 SHAFT LENGTH



COUPLING ASSY #128430

UP TO 65 HP

|    |             |                            |   |
|----|-------------|----------------------------|---|
| 10 | PURCHASE    | 5/16" x 3/4" DOWEL PINS    | 2 |
| 9  | 942005      | BOLT KIT                   | 1 |
| 8  | 942000-02   | HOUSING                    | 1 |
| 7  | 801912      | GREASE                     | 1 |
| 6  | HP-937-S-32 | HUBBARD PLUG               | 1 |
| 5  | HX200       | 7/16-20 x 1" HHB           | 8 |
| 4  | 123727      | THREADED BUSHING           | 8 |
| 3  | H62500      | NEOPRENE INSERT            | 8 |
| 2  | 124240-30   | COUP HUB [11T16/32\3.875]  | 1 |
| 1  | 124243-83   | FLYWHEEL PLATE [7.5\3.875] | 1 |

**FITS CUMMINS ENGINES:**  
**FITS STARTER PLATE FH35003**  
**A1400-A1700-A2000**  
**A2300**

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| SYMBOLS                                                                                                                                                                           | DET.                                                                                                                                                                                    | PART NUMBER                                                                                     | DESCRIPTION               | QTY.                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------|----------------------------------------|
| FLATNESS<br>STRAIGHTNESS<br>ANGULARITY<br>SQUARENESS<br>PARALLELISM<br>CONCENTRICITY<br>TRUE POSITION<br>ROUNDNESS<br>CIRCULAR RUN OUT<br>TOTAL RUN OUT<br>CYLINDRICITY<br>FINISH | DO NOT SCALE<br>DRAWING<br>TOLERANCES UNLESS<br>OTHERWISE SPECIFIED<br>ANGLE $\pm 1/2^\circ$<br>FRACTION $\pm 1/32$<br>DECIMAL<br>.00 $\pm .01$<br>.000 $\pm .005$<br>.0000 $\pm .0005$ | <b>HAYES</b><br>MANUFACTURING INC. ®<br>TITLE<br>HOUSING AND FLYWHEEL COUPLING ASSY<br>MATERIAL |                           |                                        |
| - UNLESS OTHERWISE SPECIFIED -<br>REMOVE FIRST THREAD<br>ON ALL TAPPED HOLES<br>BREAK ALL SHARP CORNERS .010 TO .020<br>STAMP OR MARK DRAWING NO.                                 |                                                                                                                                                                                         | DRAWN BY<br>SIETING<br>CHECKED BY<br>RJH                                                        | DATE<br>10-31-06<br>SCALE | DRAWING NO.<br>942511<br>SHEET OF REV. |