

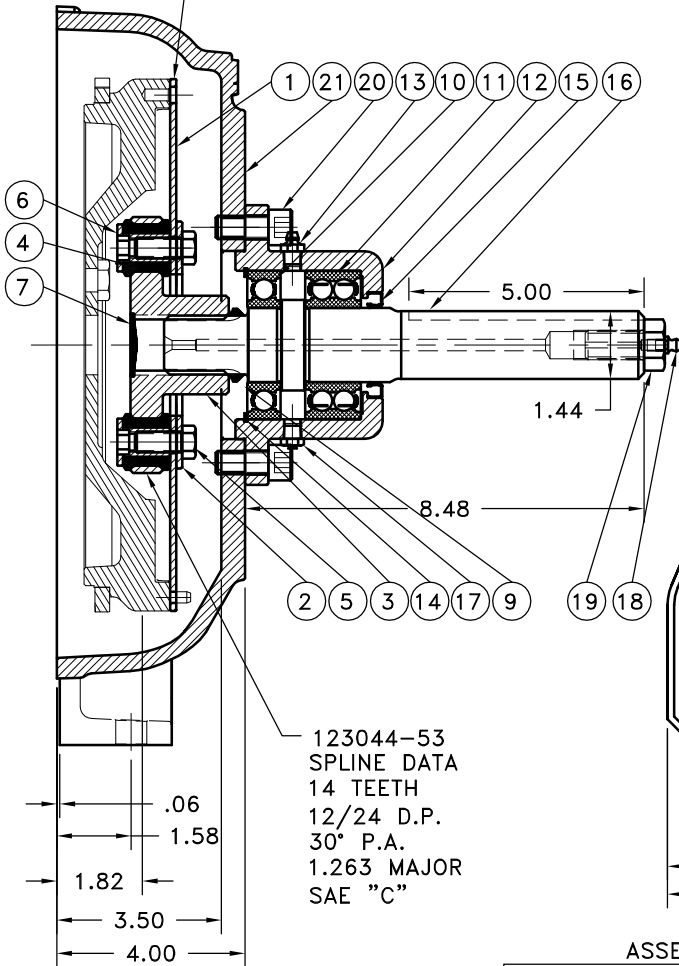
130790
11.30 O.D.
(6) 11/32 HOLES EQ.
SPACED ON A 10.63 B.C.
(3) .237 DOWEL HOLES EQ.
SPACED ON A 10.73 B.C.

905000-05
FORD 2.3L HOUSING
S.A.E. "B" PUMP MOUNT
(4) 1/2-13 TAPPED HOLES
ON A 5.00 B.C.

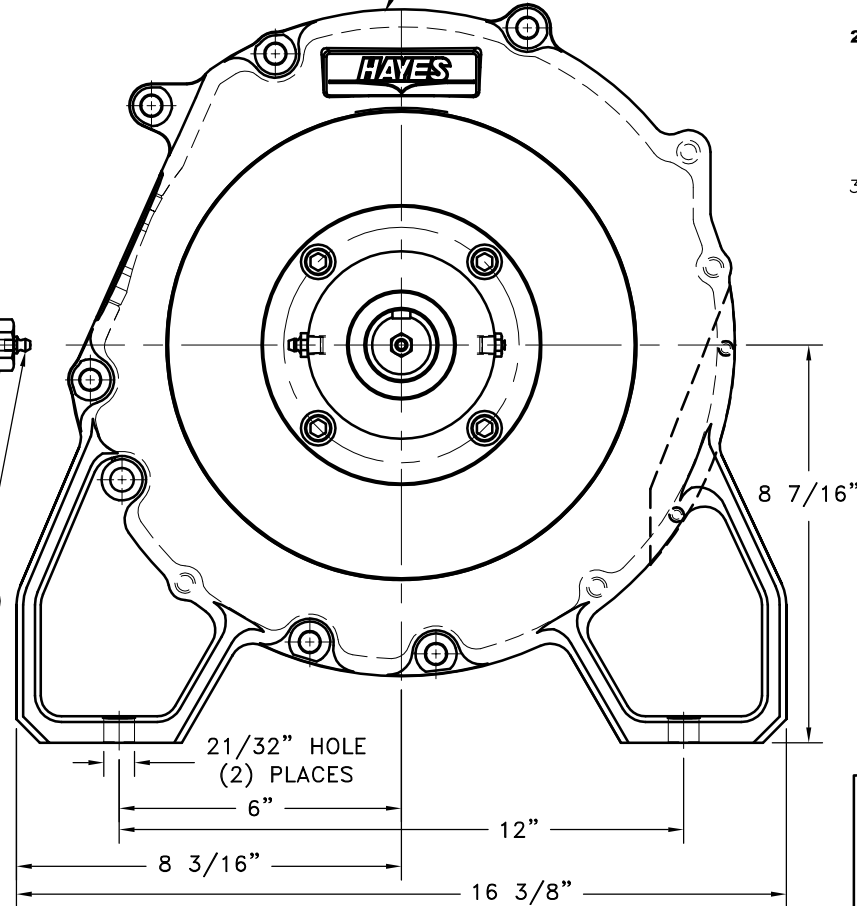
| REV | DATE | CHANGE DESCRIPTION | MOD.BY | CK1 | CK2 |
|-----|------------|----------------------|--------|-----|-----|
| B | 06/18/2015 | 208KD BEARING CHANGE | LAWSON | | |

NOTES:

1. LIGHTLY GREASE INTERNAL AND EXTERNAL AREA OF SPLINE AT ASSEMBLY USING SUPPLIED COUPLING GREASE (OVER GREASING COULD CAUSE A HYDRAULIC TYPE LIFT ON SEALS).
2. **AT ASSEMBLY GREASE BEARING HOUSING UNTIL PIN EXTENDS FROM PRESSURE RELIEF VALVE (LOCATED 180° FROM GREASE ZERK).** USE OF AN UNLEADED EXTREME PRESSURE LITHIUM GREASE, WITH NLGI NO.2 GRADE IS RECOMMENDED. RUN TIME BETWEEN GREASINGS NOT TO EXCEED 2,000 HOURS.
3. **WARNING!!!** INJURY OR DEATH FROM A ROTATING STUB SHAFT CAN OCCUR IF A CONDITION EXISTS WHICH WOULD CAUSE THE SHAFT TO BREAK OR COME APART FROM ANY PART OF THE ASSEMBLY. DEPENDING UPON THE APPLICATION (FOR EXAMPLE, FAN, PULLEY, SHEAVE, ETC.), THE AREA AROUND THE STUB SHAFT MUST BE SUFFICIENTLY GUARDED SO THAT IN THE EVENT OF FAILURE, THE GUARD WILL CONTAIN ANY AIRBORNE PARTS.



123044-53
SPLINE DATA
14 TEETH
12/24 D.P.
30° P.A.
1.263 MAJOR
SAE "C"



ASSEMBLY NOTE:

ENSURE THAT THE GREASE ZERK
AND RELIEF VALVE ARE LOCATED
HORIZONTAL WHEN MOUNTING ON TO
PUMP MOUNT PLATE OR HOUSING.

SUB ASS'Y #125714
COUPLING ASS'Y #130791

| | | | |
|----|-----------|--------------------------|---|
| 22 | 905002 | BOLT KIT (PRE-ASSEMBLED) | 1 |
| 21 | 905000-05 | HOUSING | 1 |
| 20 | BOLT | 1/2-13x1-1/8 SHCS D | 4 |
| 19 | 125294 | SPEC. 5/8-11 HHB | 1 |
| 18 | 609000 | GREASE ZERT | 1 |
| 17 | 1093K11 | RELIEF VALVE | 1 |
| 16 | 125713 | SPLINED SHAFT | 1 |
| 15 | 15830 | SEAL | 1 |
| 14 | RR-314 | SNAP RING | 1 |
| 13 | 600000 | GREASE ZERT | 1 |
| 12 | 125007 | BEARING HOUSING | 1 |
| 11 | 5208WD | DOUBLE BEARING | 1 |
| 10 | 208KD | BEARING | 1 |
| 9 | VS-032 | V-RING | 1 |
| 8 | 801912 | GREASE | 1 |
| 7 | R-0017-01 | HUBBARD PLUG | 1 |
| 6 | 123727 | THREADED BUSHING | 6 |
| 5 | BOLT | 7/16-20x1 HHB Y D | 6 |
| 4 | H62500 | NEOPRENE INSERT | 6 |
| 3 | 123044-53 | COUPLING HUB | 1 |
| 2 | 124623 | BACKING PLATE | 1 |
| 1 | 130790 | FLYWHEEL PLATE | 1 |

FORD 2.5L

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| SYMBOLS | DET. | PART NUMBER | DESCRIPTION | QTY. |
|---|--|--|--|-----------------------|
| ——— FLATNESS ——— STRAIGHTNESS ——— ANGULARITY ——— PERPENDICULARITY ——— PARALLELISM ——— CONCENTRICITY ——— TRUE POSITION ——— ROUNDNESS ——— CIRCULAR RUN OUT ——— TOTAL RUN OUT ——— CYLINDRICITY ——— FINISH | DO NOT SCALE DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED .125" MAXIMUM ANGLE ±1/2° FRACTION ±1/32 DECIMAL .00 ±.01 .000 ±.005 .0000 ±.0005 | MAKE: <input type="checkbox"/> BUY: <input type="checkbox"/> | HAYES MANUFACTURING INC. ® TITLE FORD 2.5L STUB SHAFT ASSEMBLY MATERIAL | |
| CLASS | DESCRIPTION | DRAWN BY SIETING | DATE 07-03-2012 | DRAWING NO. 905018 |
| | | CHECKED BY RJH | SCALE | SHEET OF REV. |