

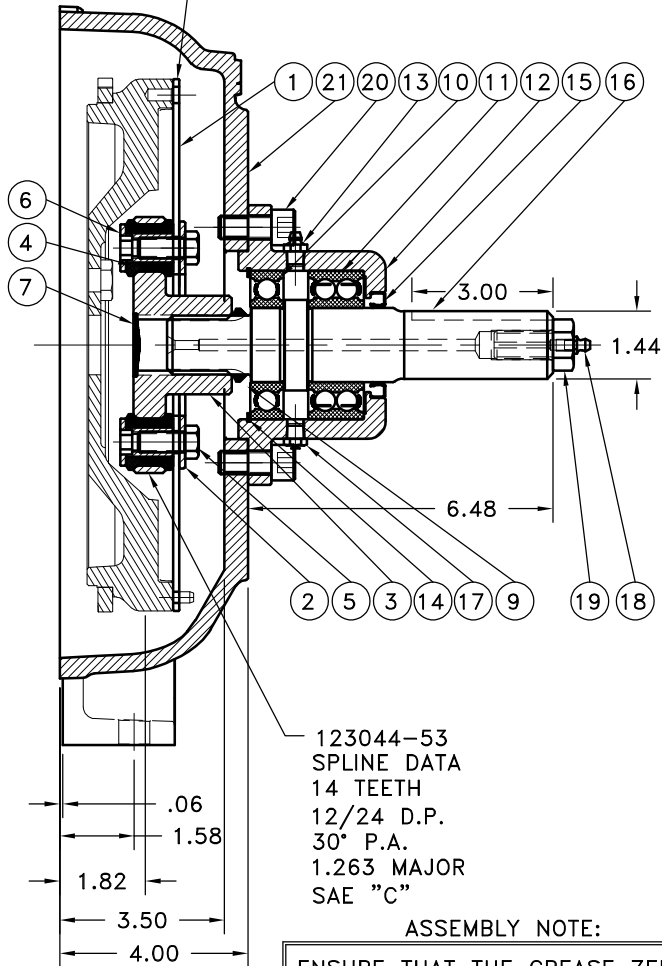
130790
11" O.D.
(6) 11/32 HOLES EQ.
SPACED ON A 10.63 B.C.
(3) .237 DOWEL HOLES EQ.
SPACED ON A 10.73 B.C.

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
C	06/07/2016	CHANGED SEAL	BSL	HM	JM

NOTES:

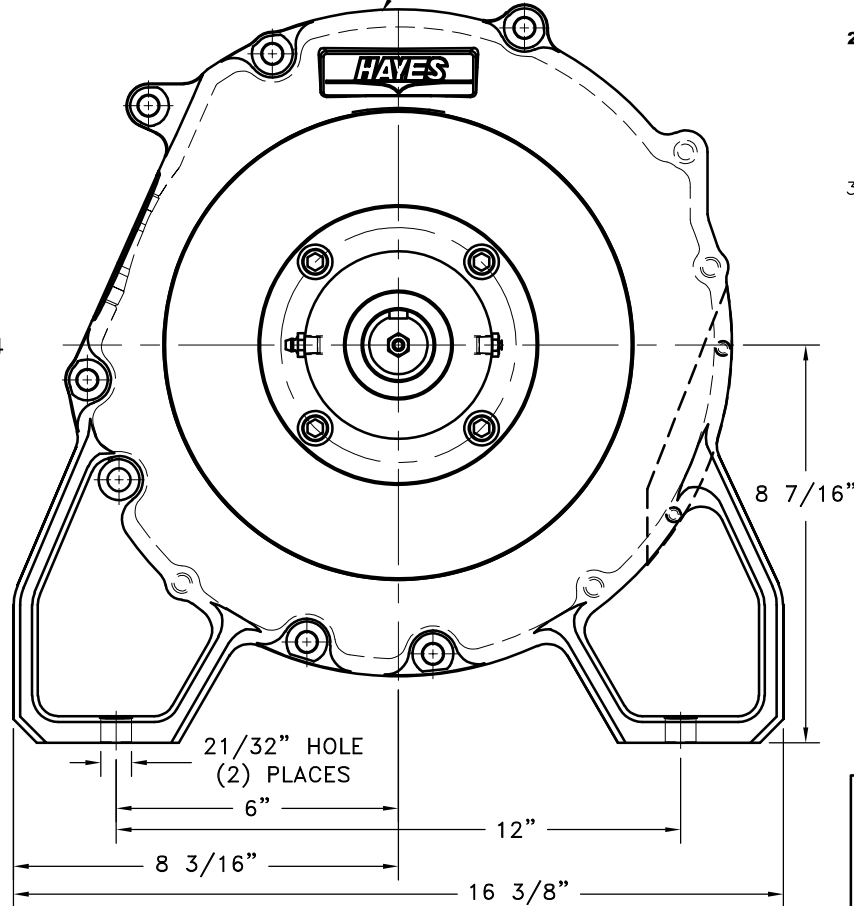
1. LIGHTLY GREASE INTERNAL AND EXTERNAL AREA OF SPLINE AT ASSEMBLY USING SUPPLIED COUPLING GREASE (OVER GREASING COULD CAUSE A HYDRAULIC TYPE LIFT ON SEALS).
2. **AT ASSEMBLY GREASE BEARING HOUSING UNTIL PIN EXTENDS FROM PRESSURE RELIEF VALVE (LOCATED 180° FROM GREASE ZERK).** USE OF AN UNLEADED EXTREME 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 #126103
COUPLING ASS'Y #130791

22	905002	BOLT KIT (PRE-ASSEMBLED)	1
21	905000-05	HOUSING	1
20	BOLT	SPEC. 1/2-13x1-1/8 SHCS D	4
19	125294	5/8-11 HHB	1
18	609000	GREASE ZERK	1
17	1093K11	RELIEF VALVE	1
16	126102	SPLINED SHAFT	1
15	132015	SEAL	1
14	RR-314	SNAP RING	1
13	600000	GREASE ZERK	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		HAYES MANUFACTURING INC. ® TITLE FORD 2.5L STUB SHAFT ASSEMBLY MATERIAL	
CLASS BS ASSY	MAKE: <input checked="" type="checkbox"/> BUY: <input type="checkbox"/>	DRAWN BY SIETING	DATE 08-24-2012	DRAWING NO. 905019
DESCRIPTION FRD25,1-7/16,3	CHECKED BY RJH	SCALE	SHEET OF	REV.