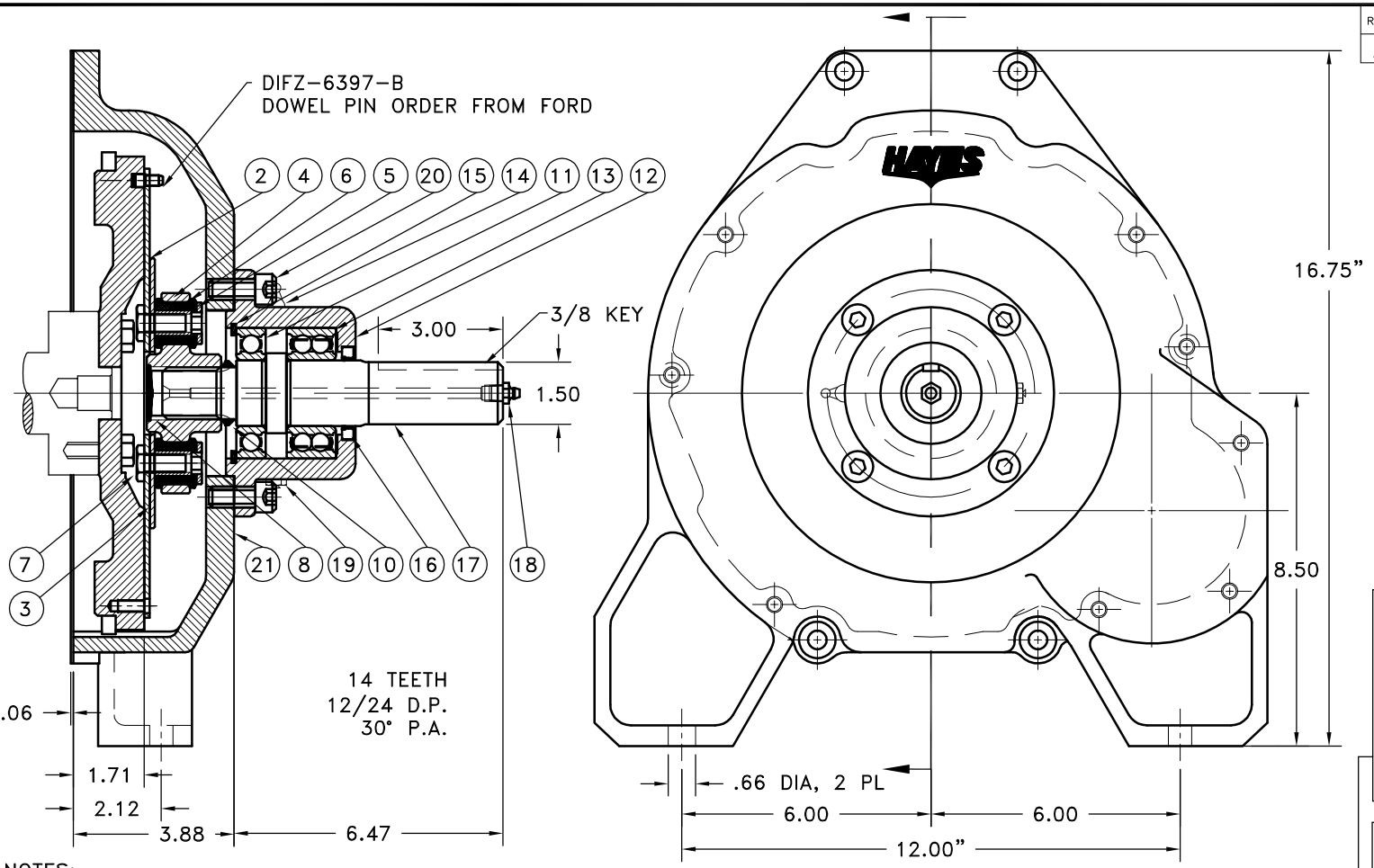
REV	DATE	CHANGE DESCRIPTION	MOD.BY	CK1	CK2
A	01/11/2006	CHANGED HUB AND ADDED BACKER	ZS	ML	RJH



ASSEMBLY NOTE:

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

FORD LRG 425
REPLACES: 909525 909526

21	900393-03	HOUSING	1
20	740000	1/2-13-1-1/8 SHCS	4
19	1093K11	RELIEF VALVE	1
18	600000	GREASE ZERT	1
17	126087	SPLINED SHAFT	1
16	CRW1-R-15830	SEAL	1
15	RR-314	SPIROLOX SNAP RING	1
14	600000	GREASE ZERT	1
13	5208WD	DOUBLE BEARING	1
12	125007	BEARING HOUSING	1
11	208P	BEARING	1
10	VS-032	V-RING	1
9	801912	GREASE	1
8	R-0017-01	GREASE PLUG	1
7	HX210	SPEC. 7/16-20 x 1" HHB	8
6	H62500	NEOPRENE INSERT	8
5	123727	THREADED BUSHING	8
4	127145	COUPLING HUB	1
3	124623-06	BACKING PLATE	1
2	127709	FLYWHEEL PLATE	1
1	E7SE-6A373-CA	STARTER PLATE	1
1	E57E-6A373-AB	STARTER PLATE	1

BEARING SUPPORTED STUB SHAFT SUB-ASS'Y #126088

COUPLING ASS'Y #127711

ORDER FROM FORD FOR METAL OIL PAN

ORDER FROM FORD FOR ALUMINUM OIL PAN

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.

THIS DRAWING IS THE PROPERTY OF HAYES MFG. INC. AND IS LOANED 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.

REF ASSY 909533 FOR 5" SHAFT

SYMBOLS: FLATNESS, STRAIGHTNESS, ANGULARITY, PERPENDICULARITY, PARALLELISM, CONCENTRICITY, TRUE POSITION, ROUNDNESS, CIRCULAR RUN OUT, TOTAL RUN OUT, CYLINDRICITY, FINISH

DET. | PART NUMBER | DESCRIPTION | QTY.

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 LRG 425 BEARING SUPPORTED STUB SHAFT

MATERIAL

CLASS | MAKE: ☐ BUY: ☐

DESCRIPTION

DRAWN BY: SIETING | DATE: 10-05-04

CHECKED BY: RJH | SCALE

DRAWING NO. 909539

SHEET OF REV.

COPYRIGHT ©2000-2014 by Hayes Manufacturing, Inc. All rights reserved.

4/16/2014 9:53:53 AM