



REV	DATE	CHANGE DESCRIPTION	MOD. BY	CK1	CK2
A1	09/02/2009	FIXED P/N IN HOUSING DESC.	ZS	RJH	HM

995062
12.007 PILOT DIA.
(12) 27/64 HOLES ON A 12.796 B.C.
SAE B 4 BOLT PUMP MOUNT
4.00 PILOT
(4) 1/2-13 TAPPED HOLES ON A 5.00 B.C.

**FITS: GROUP 8 INTERCHANGE
KDW/LDW 702, 1003, 1404**

19	995063	BOLT KIT	1
18	995062	HOUSING	1
17	BOLT	1/2-13X1-1/8 SHCS D	4
16	1093K11	RELIEF VALVE	1
15	125743	SPLINED SHAFT	1
14	132015	SEAL	1
13	RR-314	SPIROLOX SNAP RING	1
12	600000	GREASE ZERK	2
11	5208WD	DOUBLE BEARING	1
10	125007	BEARING HOUSING	1
9	208KD	BEARING	1
8	VS-032	V-RING	1
7	801912	GREASE	1
6	R-0017-01	HUBBARD PLUG	1
5	H62500	NEOPRENE INSERT	8
4	123727	THREADED BUSHING	8
3	BOLT	7/16-20 x 1 HHB	8
2	129571	COUPLING HUB	1
1	129570	FLYWHEEL PLATE	1

**BEARING SUPPORTED
STUB SHAFT SUB-ASS'Y
#125744**

**COUPLING ASS'Y
#129572**

ASSEMBLY NOTE:

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

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.

SYMBOLS		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 FINISH		HAYES MANUFACTURING INC. ® TITLE LOMBARDINI BEARING SUPPORT MATERIAL			
CLASS MAKE: <input type="checkbox"/> BUY: <input type="checkbox"/>		DRAWN BY SIETING DATE 08-03-2009 CHECKED BY SCALE DRAWING NO. 995056 SHEET OF REV.			