



NOTES:

1. LIGHTLY GREASE INTERNAL AND EXTERNAL AREA OF SPLINE AT ASSEMBLY USING COUPLING GREASE (OVER GREASING COULD CAUSE A HYDRAULIC TYPE LIFT ON SEALS).
2. 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.

ASSEMBLY NOTE:

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

21	SD200x5/16x3/4	SPRING DOWEL	2
20	942005	BOLT KIT	1
19	942000-06	HOUSING	1
18	BOLT	1/2-13x1-1/8 SHCS D	4
17	125294	5/8-11x1-1/4 HHB Y D	1
16	1093K11	RELIEF VALVE	1
15	125713	SPLINED SHAFT	1
14	132015	SEAL	1
13	RR-314	SPIROLOX RETAINING RING	1
12	600000	GREASE ZERK	1
11	125007	BEARING HOUSING	1
10	5208WD	DOUBLE BEARING	1
9	208KD	BEARING	1
8	VS-032	V-RING	1
7	801912	GREASE	1
6	R-0017-01	HUBBARD PLUG	1
5	BOLT	5/16-24x5/8 HHB Y D	8
4	123729-01	THREADED BUSHING	8
3	H52500	NEOPRENE INSERT	8
2	124240-13	COUP HUB [14 12/24\3.875]	1
1	123243-101	FLYWHEEL PLATE [7.5\3.875]	1

SUB ASS'Y 125714
COUPLING ASSY #131715

FITS YANMAR ENGINES:
3TNE-78A, 82A, 84, 88,
84(T), 88

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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 HOUSING AND FLYWHEEL COUPLING ASS'Y MATERIAL	
CLASS BS ASSY DESCRIPTION YMN3TN,7-1/2,1-7/16,5.000	MAKE: <input checked="" type="checkbox"/> BUY: <input type="checkbox"/> CHECKED BY R/JH	DRAWN BY LAWSON DATE 1-27-2015 SCALE	DRAWING NO. 942037 SHEET OF REV.	