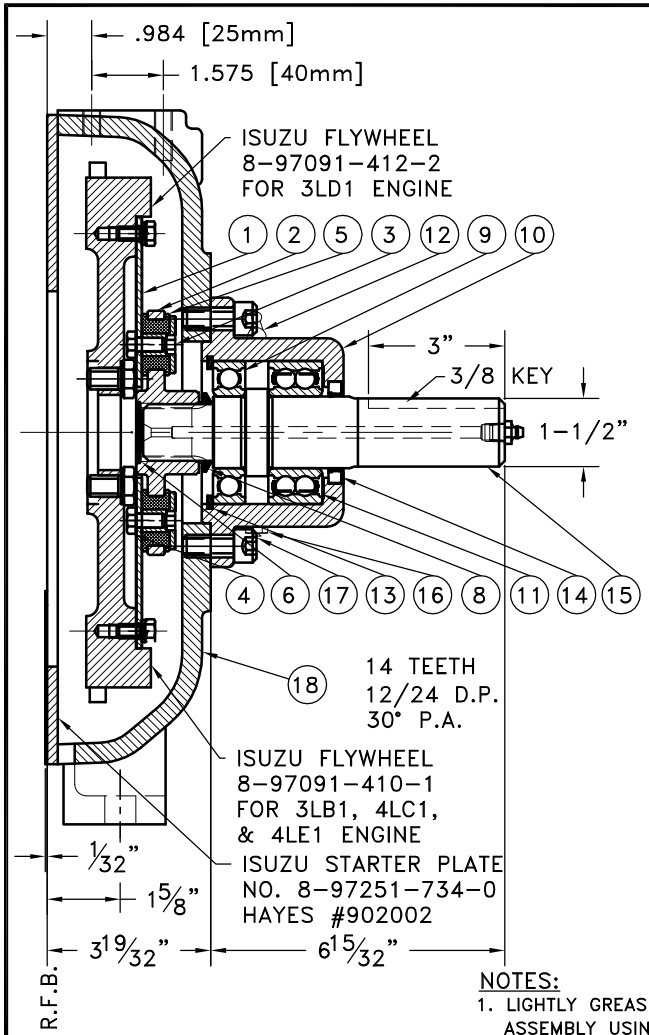
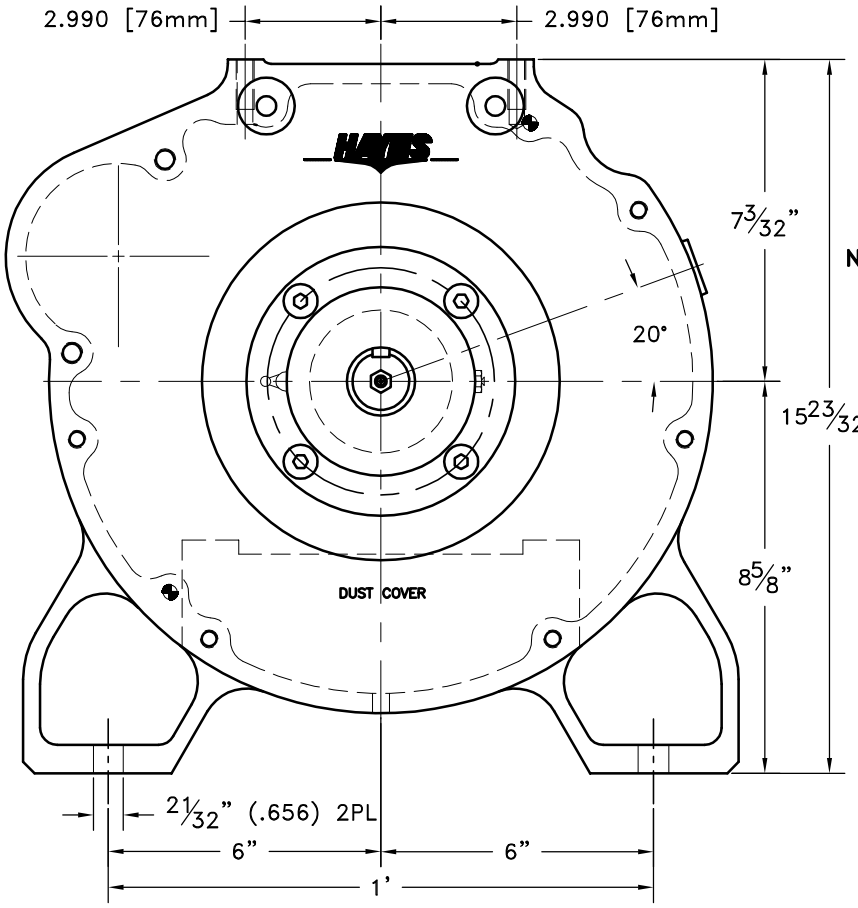
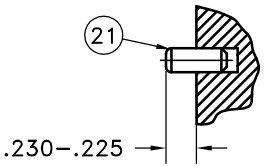
| REV | DATE | CHANGE DESCRIPTION | MOD.BY | CK1 | CK2 |
|---|---|---|---|---|---|
| C | 11/21/2002 | CHANGED V-RING TO VS-032. | ZS | RJH | HM |




**NOTE: TORQUE ALL M10 BOLTS 29-33 FT.LBS.**
**TORQUE ALL M12 BOLTS 40-45 FT.LBS.**
**TORQUE ALL M8 BOLTS 20-25 FT.LBS.**




REPLACES: 902006

| | | | |
|---|---|---|---|
| 21 | PURCHASE | M8x16mm DOWEL | 2 |
| 20 | 902003 | BOLT KIT | 1 |
| 19 | 902004 | DUST COVER | 1 |
| 18 | 902001-01 | HOUSING | 1 |
| 17 | 740000 | 1/2-13-1-1/8 SHCS | 4 |
| 16 | 1093K11 | RELIEF VALVE | 1 |
| 15 | 126412 | SPLINED SHAFT | 1 |
| 14 | CRW1-R-15830 | SEAL | 1 |
| 13 | RR-314 | SPIROLOX SNAP RING | 1 |
| 12 | 600000 | GREASE ZERT | 1 |
| 11 | 5208WD | DOUBLE BEARING | 1 |
| 10 | 125007 | BEARING HOUSING | 1 |
| 9 | 208P | BEARING | 1 |
| 8 | VS-032 | V-RING | 1 |
| 7 | 801912 | GREASE | 1 |
| 6 | R-0017-01 | HUBBARD PLUG | 1 |
| 5 | H52500 | NEOPRENE INSERT | 8 |
| 4 | HX100 | 5/16-24 x 5/8" HHB | 8 |
| 3 | 123729-01 | THREADED BUSHING | 8 |
| 2 | 125376 | COUPLING HUB | 1 |
| 1 | 123243-97 | FLYWHEEL PLATE | 1 |

BEARING SUPPORTED STUB SHAFT SUB-ASS'Y #126413

COUPLING ASS'Y 125377

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.
4. HOUSING FOR ISUZU L-SERIES ENGINES USE FLYWHEEL NO. 8-97091-412-2 FOR 3LD1 ENGINES AND FLYWHEEL NO. 8-97091-410-1 FOR 3LB1, 4LC1, & 4LE1 ENGINES.

ASSEMBLY NOTE:

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

## REF. 902020
## FOR 5" SHAFT

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SYMBOLS: 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: ISUZU L-SERIES BEARING STUB SHAFT ASS'Y

MATERIAL

CLASS | MAKE: ☐ BUY: ☐ | DESCRIPTION

DRAWN BY: LAWSON | DATE: 8-2-01 | CHECKED BY: RJH | SCALE

DRAWING NO. 902029 | SHEET OF REV.

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