



GROUP L02  
OIL LUBED BALL THRUST BEARING  
CONSTRUCTION

- 2 Casing
- 3 Impeller
- 6 Casing Cover
- 7 Shaft
- 9 Casing Wrg. Ring
- 10 Casing Cover Wrg. Ring
- 11B Lower Guide Bearing
- 15 Impeller Locknut
- 16 Imp. Nut Washer
- 17 Driver Key
- 17A Coupling Key
- 17B Impeller Key
- 18B Deflector
- 24 Bearing Cover
- 27 Thrust Bearing
- 28 Bearing Lockwasher
- 29 Bearing Locknut
- 30 Bearing Seal
- 49A Discharge Elbow
- 49B 90° Street Elbow
- 50 Connecting Pipe
- 52 Discharge Pipe
- 58 Driver Stand
- 59 Strainer
- 63 Cover Plate
- 65 Casing Gasket
- 65D Brg. Cover Gasket
- 65E Casing Disch. Gasket
- 65L Mtr. Std. Gasket
- 68 Flexible Coupling
- 73 Set Screw
- 74 Pipe Plug
- 74A Discharge Pipe Plug
- 76 Flexible Tubing
- 78 Tube Connector
- 78A Reducer Busing
- 83 Retaining Ring
- 96 Plain Washer
- 102 Cap Screw
- 102A Cap Screw (Brg. Cover)
- 102B Cap Screw (Mtr. Std.)
- 102D Cap Screw (Conn. Pipe)
- 102E Cap Screw (Conn. Pipe)
- 102F Cap Screw (Casing)
- 104 Pipe Tee
- 106 Pipe Nipple
- 108 Bolts (Discharge)
- 115 45° Elbow
- 121 Spacer Ring (Impeller)
- 121A Spacer Ring (Imp. Nut)
- 124 Lockwasher
- 128 Orifice Nipple
- 134 Sealing Ring
- 232 Locknut
- 240 Bolt Lug
- 242 Jack Screws (Not Provided)
- 255 O-Ring

121-7

Figure 2. VCRE - VERTICAL LUBE OIL PUMP