Disassembly Procedures (ctd)

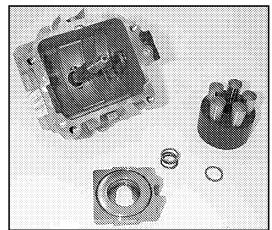
- 4) Remove the pump cylinder block from the pump shaft. Figure 14
- 5) Remove the pump cylinder block spring and washer from the pump shaft. Figure 14
- **6)** Remove the thrust bearing from the swash-plate.
- **7)** Remove the pump swashplate from the housing. **Figure 14**
- **8)** Remove the slot guide block from the displacement control shaft.
- 9) Remove the input shaft seal retaining ring.Figure 15
- 10) Carefully pull the input shaft seal out of the housing bore. A hook may be used to pry the seal out. Care must be taken so as not to damage the housing bore, shaft sealing surface or bearing. Once removed, the seal is

NOT reusable. Figure 15

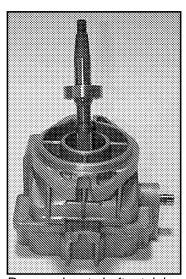
- 11) Remove the bearing spacer washer. Figure 15
- **12)** Remove the pump shaft and bearing assembly from the housing. **Figure 15**
- **13)** Remove the outer bearing retaining ring and press the shaft out of the bearing.

Figure 16

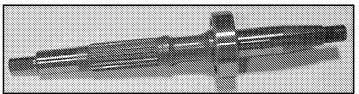
14) Remove the displacement control shaft seal out of the housing. Care must be taken so as not to damage the housing bore.



Remove pump cylinder block, block spring, washer & swashplate from housing. **Figure 14**



Remove input shaft retaining ring, seal, washer & input shaft from housing. **Figure 15**



Remove outer retaining ring & press the shaft out of the bearing. Figure 16