## OIL INDICATING - TROUBLESHOOTING (PT6A-114/PT6A-114A)

## 1. General

A. A troubleshooting chart has been prepared to aid the maintenance technician in system troubleshooting. Refer to Figure 101.

Print Date: Tue May 14 07:58:59 CDT 2024

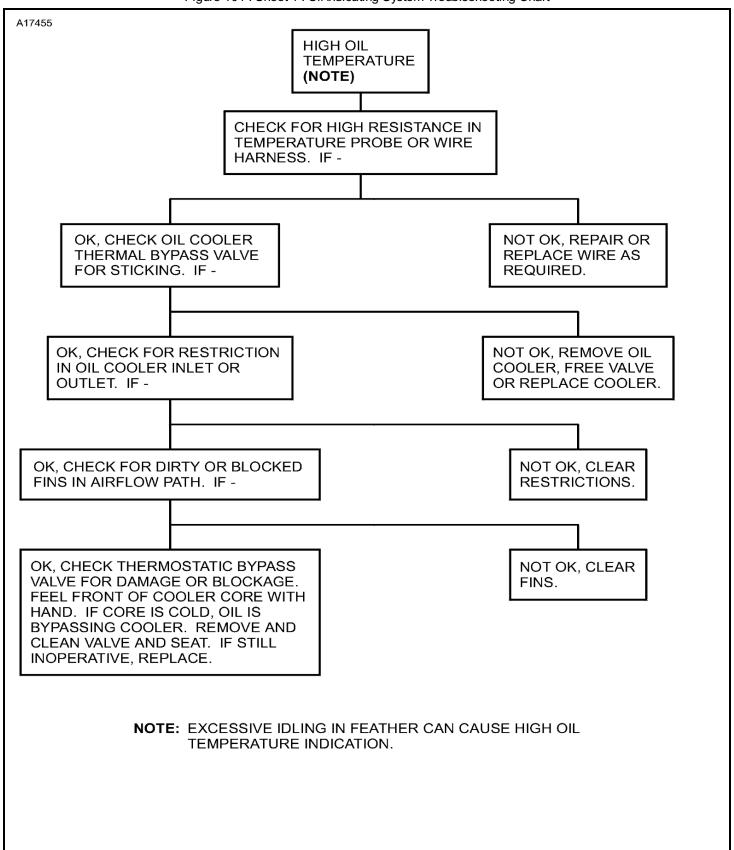


Figure 101: Sheet 1: Oil Indicating System Troubleshooting Chart

Print Date: Tue May 14 07:58:59 CDT 2024

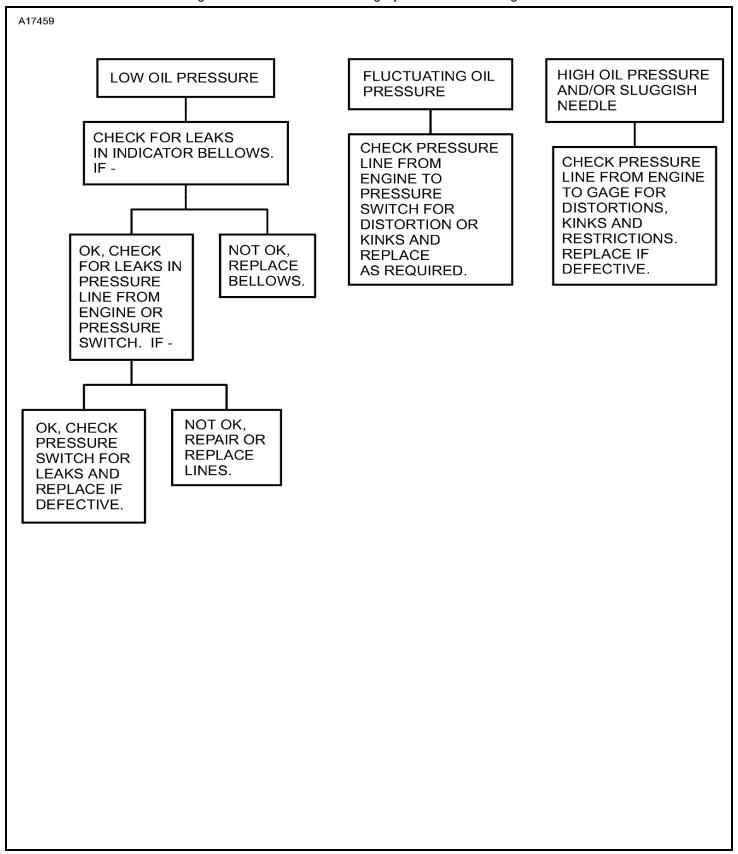


Figure 101: Sheet 2: Oil Indicating System Troubleshooting Chart

A17460 LOW OIL TEMPERATURE CHECK FOR DEFECTIVE OIL TEMPERATURE GAGE. SUBSTITUTE A KNOWN GOOD GAGE AND RECHECK TEMPERATURE. IF -SECOND READING IS NORMAL, SECOND READING IS SIMILAR, REPLACE GAGE. CHECK FOR DEFECTIVE TEMPERATURE BULB. SUBSTITUTE A KNOWN GOOD BULB AND RECHECK. IF -SECOND READING IS NORMAL, SECOND READING IS SIMILAR REPLACE TEMPERATURE BULB. TO FIRST, CHECK FOR DEFECTIVE OR STUCK OIL COOLER THERMOSTATIC BYPASS VALVE. REMOVE VALVE, CHECK FOR PROPER OPERATION AND REPLACE IF DEFECTIVE.

Figure 101: Sheet 3: Oil Indicating System Troubleshooting Chart

Print Date: Tue May 14 07:58:59 CDT 2024