

**INSTRUMENT CLUSTER: WITH GAGES**

**CHART #7**

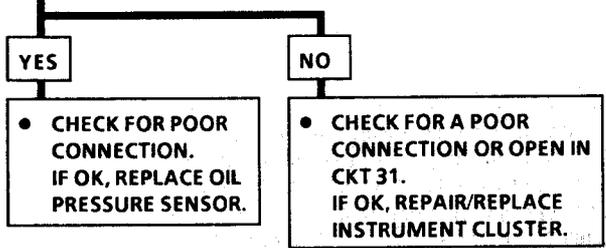
**OIL PRESSURE GAGE ALWAYS INDICATES HIGH PRESSURE**



**IMPORTANT:**

- CHECK FOR PROPER OIL LEVEL, THEN CHECK OIL PRESSURE WITH A MECHANICAL GAGE BEFORE PROCEEDING. IF NOT OK, REFER TO SECTION 6A.

• IGNITION "ON" – ENGINE "OFF."  
 • DISCONNECT OIL PRESSURE SENSOR CONNECTOR.  
 • CONNECT A JUMPER BETWEEN TERM "A" OF CONNECTOR AND GROUND.  
 DOES GAGE MOVE BACK TO THE LEFT (LO PRESSURE)?



**CHART #8**

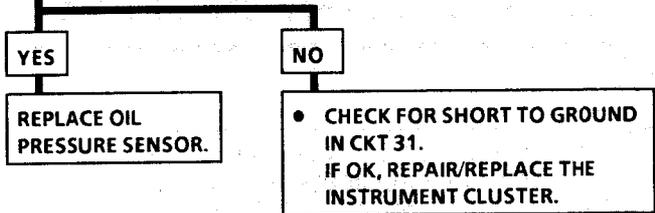
**OIL PRESSURE GAGE ALWAYS INDICATES LOW PRESSURE**



**IMPORTANT:**

- CHECK FOR PROPER OIL LEVEL, THEN CHECK OIL PRESSURE WITH A MECHANICAL GAGE BEFORE PROCEEDING. IF NOT OK, REFER TO SECTION 6A.

• IGNITION "ON" – ENGINE "OFF."  
 • DISCONNECT OIL PRESSURE SENSOR CONNECTOR.  
 DOES OIL PRESSURE GAGE MOVE ALL THE WAY TO THE RIGHT (HIGH PRESSURE)?



**CHART #9**

**OIL PRESSURE GAGE APPEARS INACCURATE**



**IMPORTANT:**

- CHECK FOR PROPER OIL LEVEL, THEN CHECK OIL PRESSURE WITH A MECHANICAL GAGE BEFORE PROCEEDING. IF NOT OK, REFER TO SECTION 6A.

• IGNITION "ON" – ENGINE "OFF."  
 • DISCONNECT OIL PRESSURE SENSOR CONNECTOR.  
 • USING I/P TESTER J 33431 OR EQUIVALENT, CONNECT ONE RED CLIP LEAD TO THE SENSOR CONNECTOR TERM "A" AND CONNECT THE OTHER RED CONNECTOR TO GROUND.  
 • SET THE RESISTANCE DIALS ON THE TESTER TO 0 OHMS, 40 OHMS AND 100 OHMS.  
 • THE OIL PRESSURE GAGE SHOULD GO FROM LO PRESSURE TO APPROXIMATELY 30 psi, AND THEN TO HIGH PRESSURE.  
 DOES IT?

