

► TASK Perform oil pressure tests; determine needed action.

MAST
1D9

CDX Tasksheet Number: C732

Time off _____

Time on _____

Total time _____

1. Research the following specifications/procedures for this vehicle in the appropriate service information.
 - a. Oil pressure specification(s): _____
 - b. List or print off and attach to this sheet the procedure for performing the oil pressure test:

2. Using the appropriate tools, remove the oil pressure switch/sensor from the engine block and install the mechanical oil pressure gauge fitting to the place where the switch was fitted. Place the gauge in a position where you can easily view it, but out of the way of any moving parts, exhaust pipes, etc.

3. Prepare to start the vehicle by applying the parking brake and placing exhaust hoses over the exhaust pipe(s).

4. With a relatively cold engine, start the car and note the pressure gauge reading at idle: _____ psi/kPa

5. Increase the engine speed and watch the pressure gauge reading. Note the cold readings below.
 - a. @ 1000 rpm: _____ psi/kPa
 - b. @ 1500 rpm: _____ psi/kPa
 - c. @ 2000 rpm: _____ psi/kPa
 - d. @ 2500 rpm: _____ psi/kPa

6. Repeat the readings at a normal engine-operating temperature at idle: _____ psi/kPa. Note the hot readings here.
 - a. @ 1000 rpm: _____ psi/kPa
 - b. @ 1500 rpm: _____ psi/kPa
 - c. @ 2000 rpm: _____ psi/kPa
 - d. @ 2500 rpm: _____ psi/kPa

7. Do the readings meet the specifications? Yes: _____ No: _____

8. Determine any necessary action(s):

9. Have your supervisor/instructor verify satisfactory completion of this procedure, any observations found, and any necessary action(s) recommended.

Performance Rating

CDX Tasksheet Number: C732

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Supervisor/instructor signature _____ Date _____