

TASK Inspect, measure, and reseal oil pump assembly and components.



Time off _____

Time on _____

Total time _____

CDX Tasksheet Number: C688

1. Research the procedure for disassembling and inspecting the oil pump in the appropriate service information.
 - a. **Type of pump (gerotor, crescent, vane, etc.):** _____
 - b. **List, or print off and attach to this sheet, the clearance specifications for this pump:**

 - c. **Pump housing bolt torque:** _____ **ft-lb/Nm**
 - d. **Pump-to-case bolt torque:** _____ **ft-lb/Nm**

2. Following the specified procedure, disassemble the oil pump. Be sure not to damage any of the surfaces or parts.

NOTE You may need to scribe a mark on the pump halves so that you can reassemble the pump in the proper orientation. Refer to the service information to see if this is the case. Also be careful not to damage any of the wear surfaces with a scribe. Use a nondamaging method of marking the components.

3. Measure the specified clearances. **List your readings:**

4. **Determine any necessary action(s):**

5. Have your supervisor/instructor verify disassembly.
Supervisor/instructor's initials: _____

6. Following the specified procedure, reassemble the oil pump. Be sure to prelubricate the oil pump and replace any seals and bushings as necessary. **List your observations:**

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

Performance Rating

CDX Tasksheet Number: C688

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Supervisor/instructor signature _____ Date _____