

**▶ TASK** Perform cylinder leakage tests; determine necessary action.



Time off \_\_\_\_\_  
Time on \_\_\_\_\_  
Total time \_\_\_\_\_

**CDX Tasksheet Number: C395**

1. List all of the possible places where compression can leak out of a cylinder:
  
  
  
  
  
  
  
  
  
  
2. Remove the appropriate spark plugs to test the cylinder with the lowest compression pressure.
  
  
3. Bring that piston up to top dead center on the compression stroke and install the cylinder leakage tester. List the reading you obtained.
  - a. Cylinder #: \_\_\_\_\_
  - b. Cylinder leakage: \_\_\_\_\_ %
  - c. Leaking from: \_\_\_\_\_
  
4. Perform this test on one other cylinder. List the reading you obtained. Before removing the cylinder leakage tester, call your supervisor/instructor over to verify the reading.
  - a. Cylinder #: \_\_\_\_\_
  - b. Cylinder leakage: \_\_\_\_\_ %
  - c. Leaking from: \_\_\_\_\_
  
5. Determine any necessary action(s):
  
  
  
  
  
  
  
  
  
  
6. Have your supervisor/instructor verify satisfactory completion of this procedure, any observations found, and any necessary action(s) recommended.

**Performance Rating**

**CDX Tasksheet Number: C395**

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Supervisor/instructor signature \_\_\_\_\_ Date \_\_\_\_\_