

**► TASK** Clean and visually inspect a cylinder head for cracks; check gasket surface areas for warpage and surface finish; check passage condition.

**MAST**  
1B2

**CDX Tasksheet Number: C674**

Time off \_\_\_\_\_

Time on \_\_\_\_\_

Total time \_\_\_\_\_

1. Following the procedure in the service information, clean the head surfaces and prepare them for inspection.

**NOTE** Be very careful not to damage or scratch the head surface as this could cause a leak. Lay the head down on shop towels, and only use nonmetallic scrapers on aluminum or plastic surfaces.

2. Inspect the heads for signs of any cracks. This may involve magnafluxing or chemical crack detection. List the procedure you used and any observation(s):

3. Measure the gasket surfaces for warpage. List your measurements and observation(s):

4. Check the surface finish according to the manufacturer's procedure. List your observation(s):

5. Inspect the passages for blockage or leakage. List your observation(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: C674**

**0**

**1**

**2**

**3**

**4**

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