

1.

Inspect the end of the stem for grooves or scoring.

2.

Inspect the valve face and the edge for pits, grooves or scores.

3.

Inspect the valve head for signs of burning, erosion, warpage and cracking.

4.

Inspect the valve margin for wear.



DISASSEMBLY AND ASSEMBLY OF SUBASSEMBLIES > CYLINDER HEAD > ASSEMBLY



NOTE: If installing the original valves, make sure the valves are installed in the same position from which they were removed. Coat the valve stems with clean engine oil.

1.

Install the intake and exhaust valves.

Material

: Motorcraft® SAE 5W-30 Premium Synthetic Blend Motor Oil (U.S.) / XO-5W30-QSP (U.S.)