

# Valve Cover Gasket Replacement

**Meets ASE Task:** (A1-A-5) P-1 Install engine covers, using gaskets and seals as required.

Name \_\_\_\_\_ Date \_\_\_\_\_ Time on Task \_\_\_\_\_

Make/Model/Year \_\_\_\_\_ VIN \_\_\_\_\_ Evaluation: 4 3 2 1

\_\_\_\_\_ 1. Remove the air cleaner assembly and other brackets, wiring, hoses, or components to allow access to the valve cover(s). Be sure to mark the location of all wiring and hoses so they can be correctly replaced.

\_\_\_\_\_ 2. List the parts and components that have to be removed to gain access to the valve covers.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ 3. Remove the valve (rocker arm or cylinder head) cover retaining bolts and remove the cover.

\_\_\_\_\_ 4. Type of gasket used?

\_\_\_\_\_ RTV \_\_\_\_\_ cork \_\_\_\_\_ cork/rubber \_\_\_\_\_ rubber  
 \_\_\_\_\_ other (specify) \_\_\_\_\_

\_\_\_\_\_ 5. Clean both gasket surfaces thoroughly.

\_\_\_\_\_ 6. Install a new gasket. What type of replacement gasket is being used?

\_\_\_\_\_ RTV \_\_\_\_\_ cork \_\_\_\_\_ cork/rubber \_\_\_\_\_ rubber  
 \_\_\_\_\_ other (specify) \_\_\_\_\_

\_\_\_\_\_ 7. Torque the valve cover retaining bolts to factory specifications.

Valve cover bolt tightening torque specification = \_\_\_\_\_

\_\_\_\_\_ 8. Complete the repair by reassembling the components previously removed.

\_\_\_\_\_ 9. Start the engine and check for proper engine operation and look for oil leaks from the valve cover.

**OK** \_\_\_\_\_ **NOT OK** \_\_\_\_\_ Describe the problem: \_\_\_\_\_