

Valve Cover Gasket Replacement

Meets NATEF Task: (A1-A-13) Install engine covers, using gaskets and seals as required.
(P-1)

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: _____