

Valve Train Inspection

Meets NATEF Task: (A1-B-8) Inspect pushrods, rocker arms, rocker arm pivots and shafts for wear, bending, cracks, looseness, and blocked oil passages; determine necessary action. (P-2)

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

_____ 1. Check service information and determine the specified procedures to follow when inspecting valve train components.

_____ 2. Carefully inspect all of the pushrods for the following:

- | | | |
|---|----------|--------------|
| a. Straightness by rolling on a flat surface | OK _____ | NOT OK _____ |
| b. Rocker arms for wear or damage | OK _____ | NOT OK _____ |
| c. Rocker arm pivots for wear or damage | OK _____ | NOT OK _____ |
| d. Rocker arm shafts for wear or blocked oil passages | OK _____ | NOT OK _____ |

_____ 3. Describe all faults: _____

_____ 4. What is the necessary action?

NOTE: Some vehicle manufacturers recommend that the hollow pushrods not be reused. Because all of the dirt cannot be removed from the inside, it may dislodge and cause excessive wear if the pushrods are reused.


