Valve Train Inspection

Meets ASE Task: (A1-B-4) P-2 Inspect valve actuating mechanisms for wear, bending, cracks, looseness, and blocked oil passages (orifices); determine needed action.

Name:_____ Date:_____ Time on Task:_____

Make/Model/Year:_____ VIN:_____

Evaluation (Enter number from 4, 3, 2, 1) :_____

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

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☐ **2.** Carefully inspect all 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: _____

_____

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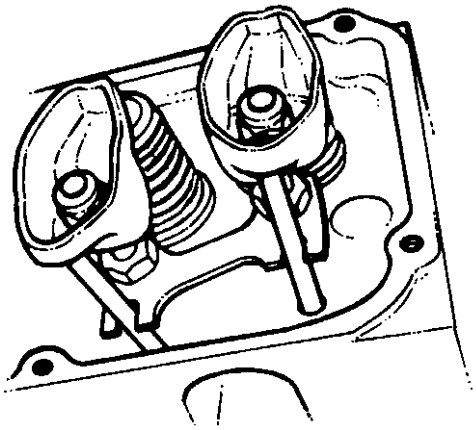

☐ **4.** What is the necessary action?

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

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