

Intake Manifold Gasket Diagnosis

Meets NATEF Task: (A8-D-6) Inspect throttle body, air induction system, intake manifold, and gaskets for vacuum leaks and/or unmetered air. (P-2)

Name _____ Date _____ Time on Task _____

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

_____ 1. Check service information for the recommended procedure to follow when inspecting an intake manifold gasket for possible leaks. Describe the specified procedure.

_____ 2. What condition(s) that could be the result of a leaking intake manifold gasket were found? (check all that apply)

- _____ External coolant leak
- _____ Vacuum leak
- _____ Coolant found in the engine oil
- _____ Engine oil found in the cooling system
- _____ Coolant loss – no visible leaks
- _____ Other (describe) _____



_____ 3. Based on the inspection, what is the necessary action?
