

Exhaust Manifold Identification

Meets NATEF Task: Not specified by NATEF

Name _____ Date _____ Time on Task _____

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

_____ 1. Number of exhaust manifolds on the engine?

_____ one
 _____ two

_____ 2. Type of material used?

_____ cast iron
 _____ steel (header-type manifold)
 _____ other (describe)



_____ 3. Exhaust manifold(s) laminated (two pieces sandwiched together)?

Yes _____ No _____

_____ 4. Is there a gasket used between the exhaust manifold and the cylinder head from the factory?

Yes _____ No _____

_____ 5. What type of fasteners are used to hold the exhaust manifold to the cylinder head?

_____ bolts
 _____ nuts (uses studs in the head)

_____ 6. What is the torque specification for the fasteners?

_____ 7. Carefully inspect the exhaust manifold for cracks or damage.

OK _____ NOT OK _____