

# TBI/Carburetor Intake Manifold Identification

Meets NATEF Task: Not specified by NATEF

Name \_\_\_\_\_ Date \_\_\_\_\_ Time on Task \_\_\_\_\_

Make/Model/Year \_\_\_\_\_ VIN \_\_\_\_\_ Evaluation: 4 3 2 1

- \_\_\_\_\_ 1. The intake manifold is a:
- \_\_\_\_\_ one-piece design
  - \_\_\_\_\_ two-piece design
  - \_\_\_\_\_ more than two piece



- \_\_\_\_\_ 2. The manifold is constructed of:
- \_\_\_\_\_ plastic    \_\_\_\_\_ aluminum    \_\_\_\_\_ composite (more than one material)

- \_\_\_\_\_ 3. The engine uses:
- \_\_\_\_\_ one intake valve per cylinder
  - \_\_\_\_\_ two intake valves per cylinder

- \_\_\_\_\_ 4. The intake manifold is equipped with an EGR valve or EGR passages.
- Yes \_\_\_\_\_ No \_\_\_\_\_

- \_\_\_\_\_ 5. How does the intake manifold heat the air/fuel mixture?
- \_\_\_\_\_ exhaust crossover passages
  - \_\_\_\_\_ electrically heated grid under the TBI/carburetor
  - \_\_\_\_\_ other (describe) \_\_\_\_\_