

Diesel Engine Identification

Meets NATEF Task: (A1-A-4) Locate and interpret vehicle and major component identification numbers (VIN, vehicle certification labels, and calibration decals). (P-1)

Name _____ Date _____ Time on Task _____

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

Check service information and determine the following information.

- _____ 1. Compression ratio = _____
- _____ 2. Fuel pressure (lift pump) = _____
- _____ 3. Fuel pressure (common rail) = _____
- _____ 4. Oil viscosity required = _____
- _____ 5. Bore = _____
- _____ 6. Stroke = _____
- _____ 7. Cubic inch displacement = _____
- _____ 8. Cubic centimeter displacement = _____
- _____ 9. Liter displacement = _____
- _____ 10. Fuel filter replacement interval = _____
- _____ 11. Air filter replacement interval = _____
- _____ 12. Oil change interval = _____
- _____ 13. Horsepower @ RPM = _____ @ _____ RPM
- _____ 14. Torque @ RPM = _____ @ _____ RPM
- _____ 15. Maximum engine speed _____

