

Telescopic Gauge

Meets ASE Task: Not specified

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

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

1. A telescopic gauge is used with a micrometer to measure the inside diameter of a hole or bore. The inside diameter of a hole can be measured by inserting a telescopic gauge into the bore and rotating the handle lock to allow the arms of the gauge to contact the inside bore of the cylinder. Tighten the handle lock and remove the gauge from the cylinder. Use a micrometer to measure the telescopic gauge. Use a telescopic gauge with a micrometer and measure the following.
2. Camshaft bearing bore = _____
Specification = _____
OK _____ NOT OK _____
3. Main bearing bore (housing bore) measurement = _____
Specification = _____
OK _____ NOT OK _____
4. Cylinder bore = _____
Specification = _____
OK _____ NOT OK _____
5. Connecting rod big-end bore measurement = _____
Specification = _____
OK _____ NOT OK _____

