

Vernier Dial Caliper

Meets ASE Task: Not specified

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

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

1. A Vernier dial caliper is usually used to measure the outside diameter or length of a component such as a piston diameter or crankshaft and camshaft bearing journal diameter. Use a vernier dial caliper to measure the following items.

Pushrod diameter = _____

Intake valve stem diameter = _____

Exhaust valve stem diameter = _____

Camshaft bearing diameter = _____

Piston diameter = _____

Crankshaft main bearing journal diameter = _____

Crankshaft rod bearing journal diameter = _____

