1. Check service information for the recommended procedures to follow to determine the piston-to-bore clearance. Describe the specified procedures.

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

Meets ASE Task: A1 – C-12 – P-2

Time on Task:\_\_\_\_\_\_\_\_\_\_\_\_\_

Make/Model/Year:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

VIN:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Bore to Piston Clearance**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

A picture containing person, indoor, automaton

Description automatically generated A picture containing person, indoor, putting, gear

Description automatically generated

2. What is the specified piston-to-bore clearance? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Measure the piston-to-bore clearance on all cylinders:

Cylinder #1 \_\_\_\_\_\_\_\_\_\_\_\_ **OK \_\_\_\_\_\_\_ NOT OK \_\_\_\_\_\_\_**

Cylinder #2 \_\_\_\_\_\_\_\_\_\_\_\_ **OK \_\_\_\_\_\_\_ NOT OK \_\_\_\_\_\_\_**

Cylinder #3 \_\_\_\_\_\_\_\_\_\_\_\_ **OK \_\_\_\_\_\_\_ NOT OK \_\_\_\_\_\_\_**

Cylinder #4 \_\_\_\_\_\_\_\_\_\_\_\_ **OK \_\_\_\_\_\_\_ NOT OK \_\_\_\_\_\_\_**

Cylinder #5 \_\_\_\_\_\_\_\_\_\_\_\_ **OK \_\_\_\_\_\_\_ NOT OK \_\_\_\_\_\_\_**

Cylinder #6 \_\_\_\_\_\_\_\_\_\_\_\_ **OK \_\_\_\_\_\_\_ NOT OK \_\_\_\_\_\_\_**

Cylinder #7 \_\_\_\_\_\_\_\_\_\_\_\_ **OK \_\_\_\_\_\_\_ NOT OK \_\_\_\_\_\_\_**

Cylinder #8 \_\_\_\_\_\_\_\_\_\_\_\_ **OK \_\_\_\_\_\_\_ NOT OK \_\_\_\_\_\_\_**