

# Cylinder Bore Measurement

**Meets NATEF Task:** (A1-C-3) Inspect and measure cylinder walls/sleeves for damage, wear, and ridges; determine necessary action. (P-2)

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

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

\_\_\_\_\_ 1. Cylinder bore specifications = \_\_\_\_\_

\_\_\_\_\_ 2. Measured cylinder bore:

Cylinder #1 _____	Cylinder #5 _____
Cylinder #2 _____	Cylinder #6 _____
Cylinder #3 _____	Cylinder #7 _____
Cylinder #4 _____	Cylinder #8 _____

OK \_\_\_\_\_ NOT OK \_\_\_\_\_

\_\_\_\_\_ 3. Maximum out-of-round specification = \_\_\_\_\_

\_\_\_\_\_ 4. Measured out-of-round:

Cylinder #1 _____	Cylinder #5 _____
Cylinder #2 _____	Cylinder #6 _____
Cylinder #3 _____	Cylinder #7 _____
Cylinder #4 _____	Cylinder #8 _____

OK \_\_\_\_\_ NOT OK \_\_\_\_\_

\_\_\_\_\_ 5. Maximum taper specification = \_\_\_\_\_

\_\_\_\_\_ 6. Measured taper:

Cylinder #1 _____	Cylinder #5 _____
Cylinder #2 _____	Cylinder #6 _____
Cylinder #3 _____	Cylinder #7 _____
Cylinder #4 _____	Cylinder #8 _____

OK \_\_\_\_\_ NOT OK \_\_\_\_\_

\_\_\_\_\_ 7. What is the necessary action? \_\_\_\_\_

