

# Crankshaft Vibration Damper

Meets NATEF Task: (A1-C-14) Remove, inspect or replace crankshaft vibration damper (harmonic balancer). (P-2)

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

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

\_\_\_\_ 1. Check service information for the specified inspection and installation procedure.

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\_\_\_\_ 2. Visually check the condition of the crankshaft vibration damper (harmonic balancer) including:

- a. Rubber connection between the inner and outer rings
- b. Nose area for wear from the front seal

OK \_\_\_\_ NOT OK \_\_\_\_ Describe faults: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_ 3. Check service information for the specified torque specifications for the crankshaft vibration damper retaining bolt. Torque specification = \_\_\_\_\_

\_\_\_\_ 4. Install the crankshaft vibration damper and tighten the retaining bolt to factory specifications.