

Crankshaft Vibration Damper

Meets ASE Task: (A1-C-1) P-1 Remove, inspect or replace crankshaft vibration damper (harmonic balancer).

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.



____ 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.