

Service the Crankshaft and Journals

Meets ASE Task: (A9-C-6) Clean and inspect the crankshaft journals; determine needed service.

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

_____ 1. Check service information for the specified procedure and measurements when inspecting the crankshaft. What is the specified procedure? _____

_____ 2. Clean and inspect the crankshaft and journals for surface finish, cracks, and damage.

_____ OK _____ NOT OK

If not OK, what is the needed service? _____



_____ 3. Measure the crankshaft journals and compare to specifications.

Main bearing journal specification = _____

Main bearing journal measurement = _____

_____ OK _____ NOT OK

Rod bearing journal specification = _____

Rod bearing journal measurement = _____

_____ OK _____ NOT OK