[ ]  1. Check service information to determine the specified procedures and specifications for main and connecting rod bearings.

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

Meets ASE Task: A1 – C-9 – P-2

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

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

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

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

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

**Inspect Main and Rod Bearings**

[ ]  2. Measure the main bearings and compare to factory specifications.

 Front main bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Second main bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Third main bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Fourth main bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Fifth main bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Sixth main bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Seventh main bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Eighth main bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 [ ]  3. Record connecting rod bearing measurements and compare to factory specifications.

 Front connecting rod bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Second connecting rod bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Third connecting rod bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Fourth connecting rod bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Fifth connecting rod bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Sixth connecting rod bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Seventh connecting rod bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Eighth connecting rod bearing = \_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 [ ]  4. Check the main bearing end play and compare to factory specifications.

 End play = \_\_\_\_\_\_\_\_\_\_\_\_ Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_

[ ]  5. Based on the inspection and measurements of the main and connecting rod bearings, what is the necessary action? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_