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

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

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

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

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

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

**Meets ASE Task: :** (A3-E.1-12) P-2 Disassemble, inspect, measure, adjust and/or replace differential pinion gears (spiders), shaft, side gears, side bearings, thrust washers, and case.

**Differential Pinion Gears and Case**

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**1.** Check service information for the specified procedures to follow for disassembly,

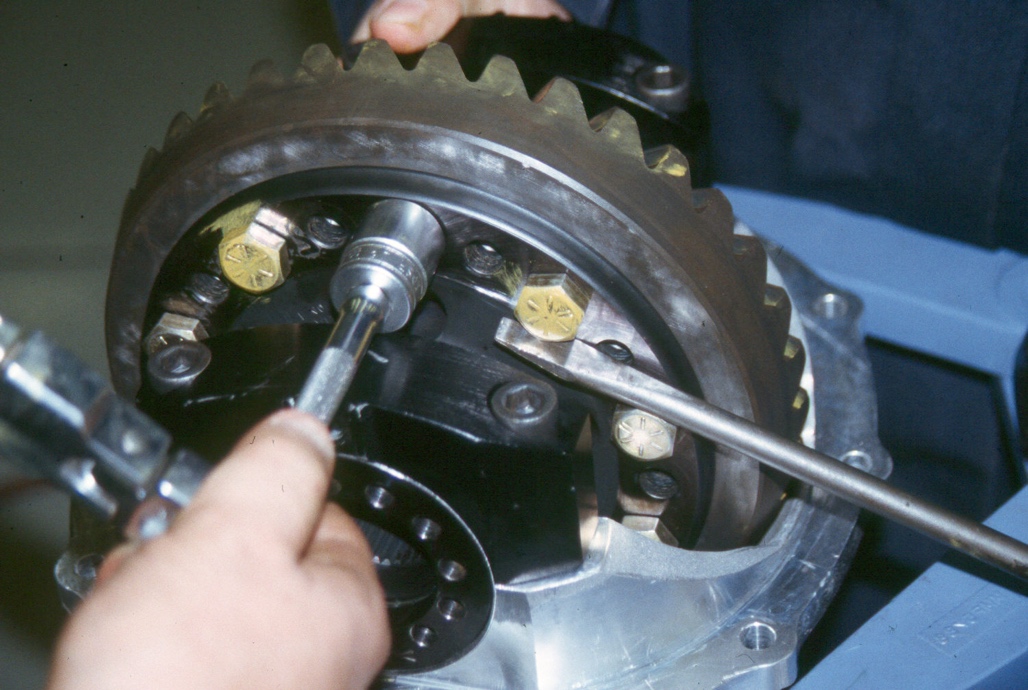
inspection, and reassembly of the differential pinion gears, side bearing, and case.

Describe the specified procedure. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**2.** What are the torque specifications?

Ring gear to case \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
 Side bearing caps \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Pinion gear retaining bolts (if applicable) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Other (specify) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_