TOOT and SAI

Meets ASE Task: (A4-E-4) P-2, (A4-E-5) P-2 Check toe-out-on-turns (turning radius) and SAI (steering axis inclination) and included angle; determine needed action.

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

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

\_\_\_\_\_ 1. Check the alignment equipment instructions and measure the toe-out-on-turns.

 LEFT TOOT RIGHT TOOT

 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_



\_\_\_\_\_ 2. Check service information for the specified toe-out-on-turns

 (TOOT).

 Specifications = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_ 3. Based on the TOOT readings, what is the needed action?

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\_\_\_\_\_ 4. Check steering axis inclination (SAI) and compare to factory specifications.

 SAI LEFT SAI RIGHT

 \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_

 Specification for SAI = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



\_\_\_\_\_ 5. Based on the SAI reading, what is the

 needed action?

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