**Alignment Angle Readings**

Meets ASE Task: (A4-E-3) P-1 Prepare vehicle for wheel alignment on the alignment machine; perform four-wheel alignment by checking and adjusting wheel caster.

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

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

**\_\_\_\_\_ 1.** Hoist the vehicle on the alignment rack and install the wheel sensors.

**\_\_\_\_\_ 2.** Compensate the wheel sensors as per the alignment equipment manufacturer’s

 recommended procedure.

**\_\_\_\_\_ 3.** Lower the vehicle and jounce (bounce) to center the suspension.

**\_\_\_\_\_ 4.** Read the rear camber and toe.

 **LR RR**



 Camber \_\_\_\_\_ \_\_\_\_\_

 Toe \_\_\_\_\_ \_\_\_\_\_

 Total rear toe = \_\_\_\_\_\_\_

**\_\_\_\_\_ 5.** Read the front camber and toe.

 **LF RF**

 Camber \_\_\_\_\_ \_\_\_\_\_

 Toe \_\_\_\_\_ \_\_\_\_\_

 Total front toe = \_\_\_\_\_\_\_

**\_\_\_\_\_ 6.** Perform a caster sweep to determine the front caster and SAI.

 **LF RF**

 Caster \_\_\_\_\_ \_\_\_\_\_

 SAI \_\_\_\_\_ \_\_\_\_\_

 Describe what (if anything) is wrong with the present alignment.

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