**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.

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