

# 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.