

WHEEL ALIGNMENT (Continued)

SPECIFICATIONS

WHEEL ALIGNMENT

NOTE: All wheel alignments are to be set with the vehicle at its proper curb height. (Refer to 2 - SUSPENSION/WHEEL ALIGNMENT - STANDARD PROCEDURE).

NOTE: All specifications are given in degrees.

FRONT WHEEL ALIGNMENT	PREFERRED SETTING	ACCEPTABLE RANGE
CAMBER	-0.3°	-0.9° to +0.3°
Cross Camber (Maximum side-to-side difference)	0.0°	0.7°
CASTER	+3.3°	+2.3° to +4.3°
Cross Caster (Maximum side-to-side difference)	0.0°	1.0°
TOE* - RIGHT OR LEFT	+0.12°	+0.02° to +0.22°
TOTAL TOE* **	+0.24°	+0.04° to +0.44°
REAR WHEEL ALIGNMENT	PREFERRED SETTING	ACCEPTABLE RANGE
CAMBER	-0.5°	-0.9° to -0.1°
TOE* - RIGHT OR LEFT	+0.05°	-0.05° to +0.15°
TOTAL TOE* **	+0.10°	-0.10° to +0.30°
THRUST ANGLE	0.00°	-0.15 to 0.15°
<p>*Positive (+) toe is toe-in, negative (-) toe is toe-out. **Total toe is the arithmetic sum of the left and right wheel toe settings. Total Toe must be equally split between each front wheel to ensure the steering wheel is centered after setting Toe. Left and right toe must be equal to within 0.02 degrees.</p>		