

02 - Front Suspension/Wheel Alignment/Technical Specifications

## SET-TO SPECIFICATIONS

**NOTE:** All specifications are given in degrees.

**NOTE:** All wheel alignments are to be set at curb height (Refer to 02 - Front Suspension/Wheel Alignment - Standard Procedure).

Front Wheel Alignment Set-To Specifications						
	Total Toe**	Caster	Cross Caster*	Camber – Left	Camber – Right	Cross Camber*
<b>Sport</b>	0.20° +/- 0.15°	5.35° +/- 1.00°	0.00° +/- 0.50°	-0.25° +/- 0.37°	-0.25° +/- 0.37°	0.00° +/- 0.50°
<b>Sahara</b>	0.20° +/- 0.15°	5.05° +/- 1.00°	0.00° +/- 0.50°	-0.25° +/- 0.37°	-0.25° +/- 0.37°	0.00° +/- 0.50°
<b>Rubicon and 3.0L Diesel Sport / Sahara</b>	0.20° +/- 0.15°	4.80° +/- 1.00°	0.00° +/- 0.50°	-0.25° +/- 0.37°	-0.25° +/- 0.37°	0.00° +/- 0.50°
<b>NOTE:</b> Caster values required to be greater than or equal to 4.0° for all variants						
* Cross Alignment values are determined by taking the left side value minus the right side value.						
** TOTAL TOE is the sum of both left and right wheel toe setting. TOTAL TOE must be equally split between each wheel on the same axle to ensure the steering wheel is centered after setting toe. Positive toe is toe-in and negative toe is toe-out.						

Rear Wheel Alignment Set-to Specifications					
	Individual Toe*	Sum Toe*	Thrust Angle	Individual Camber*	Cross Camber*
<b>All</b>	0.125° +/- 0.25°	0.25° +/- 0.25°	0.00° +/- 0.25°	-0.25° +/- 0.29°	0.00° +/- 0.50°
* For reference only. These are non adjustable angles.					