

**SPECIFICATIONS**

**Vehicle Ride Height**

DESCRIPTION	FRONT/REAR	KERB MM (INCH)	TOLERANCE MM (INCH)
All markets	Front	387 (15.24)	±15 (0.6)
	Rear	391 (15.42)	±15 (0.6)

- Ride height is measured from the centre of the wheel to the apex of the wheel arch, through the wheel centre line.
- Kerb - with all fluids at full and a full tank of fuel, no occupants/luggage.

**Wheel Alignment Specification - Front - RHD markets and Japan**

**NOTE:**

All figures are with vehicle at 'Showroom' ride height - full fluids, full tank of fuel, no occupants/luggage, tires inflated to normal pressures

ITEM		LEFT-HAND		RIGHT-HAND		TOTAL/BALANCE	
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
<b>Camber</b>							
	Decimal degrees	-1.15°	± 0.75°	-0.75°	± 0.75°	-0.40°	± 0.75°
	Degrees/minutes	-1°9'	± 45'	-45'	± 45'	-24'	± 45'
		<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>
	Decimal degrees	-1.90°	-0.40°	-1.50°	0.00°	-1.15°	0.35°
	Degrees/minutes	-1°54'	-24'	-1°30'	0'	-1°9'	21'
<b>Castor</b>							
	Decimal degrees	6.75°	± 0.75°	6.20°	± 0.75°	0.55°	± 0.75°
	Degrees/minutes	6°45'	± 45'	6°12'	± 45'	33'	± 45'
		<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>
	Decimal degrees	6.00°	7.50°	5.45°	6.95°	-0.20°	1.30°
	Degrees/minutes	6°	7°30'	5°27'	6°57'	-12'	1°18'
<b>Toe</b>							
	Decimal degrees	0.14°	±0.10°	0.14°	±0.10°	0.27°	±0.20°
	Degrees/minutes	8'	±6'	8'	±6'	16'	±12'
		<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>
	Decimal degrees	0.04°	0.24°	0.04°	0.24°	0.07°	0.47°
	Degrees/minutes	2'	14'	2'	14'	4'	28'

**Wheel Alignment Specification - Front - LHD markets**

**NOTE:**

All figures are with vehicle at 'Showroom' ride height - full fluids, full tank of fuel, no occupants/luggage, tires inflated to normal pressures

ITEM		LEFT-HAND		RIGHT-HAND		TOTAL/BALANCE	
		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
<b>Camber</b>							
	Decimal degrees	-0.70°	± 0.75°	-1.20°	± 0.75°	0.5°	± 0.75°
	Degrees/minutes	-42'	± 45'	-1°12'	± 45'	30'	± 45'

		Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
	Decimal degrees	-1.45°	0.05°	-1.95°	-0.45°	-0.25°	1.25°
	Degrees/minutes	-1°27'	3'	-1°57'	-27'	-15'	1°15'
<b>Castor</b>		<b>Nominal</b>	<b>Tolerance</b>	<b>Nominal</b>	<b>Tolerance</b>	<b>Nominal</b>	<b>Tolerance</b>
	Decimal degrees	6.48°	± 0.75°	6.48°	± 0.75°	0°	± 0.75°
	Degrees/minutes	6°29'	± 45'	6°29'	± 45'	0'	± 45'
		<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>
	Decimal degrees	5.73°	7.23°	5.73°	7.23°	-0.75°	0.75°
	Degrees/minutes	5°44'	7°14'	5°44'	7°14'	-45'	45'
<b>Toe</b>		<b>Nominal</b>	<b>Tolerance</b>	<b>Nominal</b>	<b>Tolerance</b>	<b>Nominal</b>	<b>Tolerance</b>
	Decimal degrees	0.14°	±0.10°	0.14°	±0.10°	0.27°	±0.20°
	Degrees/minutes	8'	±6'	8'	±6'	16'	±12'
		<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>
	Decimal degrees	0.04°	0.24°	0.04°	0.24°	0.07°	0.47°
	Degrees/minutes	2'	14'	2'	14'	4'	28'

#### Wheel Alignment Specification - Rear - All markets

#### NOTE:

All figures are with vehicle at 'Showroom' ride height - full fluids, full tank of fuel, no occupants/luggage, tires inflated to normal pressures

ITEM		LEFT-HAND		RIGHT-HAND		TOTAL/BALANCE		THRUST ANGLE	
		Nominal	Tolerance	Nominal	Tolerance				
<b>Camber</b>									
	Decimal degrees	-1.50°	± 0.75°	-1.50°	± 0.75°				
	Degrees/minutes	-1°30'	± 45'	-1°30'	± 45'				
		<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>				
	Decimal degrees	-2.25°	-0.75°	-2.25°	-0.75°				
	Degrees/minutes	-2°15'	-45'	-2°15'	-45'				
<b>Toe</b>		<b>Nominal</b>	<b>Tolerance</b>	<b>Nominal</b>	<b>Tolerance</b>	<b>Nominal</b>	<b>Tolerance</b>	<b>Nominal</b>	<b>Tolerance</b>
	Decimal degrees	0.145°	± 0.14°	0.145°	± 0.14°	0.29°	± 0.20°	0°	± 0.14°
	Degrees/minutes	9'	± 8'	9'	± 8'	17'	± 12'	0'	± 8'
		<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>
	Decimal degrees	-0.0°	0.29°	-0.00°	0.29°	0.09°	0.49°	-0.14°	0.14°
	Degrees/minutes	-0'	17'	-0'	17'	5'	29'	-8'	8'