

Wheel Alignment Specification (All Markets) - Front - RHD



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
Camber	Decimal degrees	-0.50°	± 0.75°	-0.50°	± 0.75°	0.00°	± 0.75°
	Degrees/minutes	-30'	± 45'	-30'	± 45'	0'	± 45'
		Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
	Decimal degrees	-1.25°	0.25°	-1.25°	0.25°	-0.75°	0.75°
	Degrees/minutes	-1°15'	15'	-1°15'	15'	-45'	45'
Castor		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
	Decimal degrees	4.02°	± 0.75°	4.02°	± 0.75°	0.00°	± 0.75°
	Degrees/minutes	4°1'	± 45'	4°1'	± 45'	0'	± 45'
		Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
	Decimal degrees	3.27°	4.77°	3.27°	4.77°	-0.75°	0.75°
	Degrees/minutes	3°16'	4°46'	3°16'	4°46'	-45'	45'
Toe		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance

	Decimal degrees	0.08°	±0.10°	0.08°	±0.10°	0.16°	± 0.20°
	Degrees/minutes	5'	±6'	5'	±6'	10'	± 12'
		Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
	Decimal degrees	-0.02°	0.18°	-0.02°	0.18°	-0.04°	0.36°
	Degrees/minutes	-1'	11'	-1'	11'	-2'	22'

Wheel Alignment Specification (All Markets) - Rear - vehicles with air suspension



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				
Camber	Decimal degrees	-0.75°	± 0.75°	-0.75°	± 0.75°				
	Degrees/minutes	-45'	± 45'	-45'	± 45'				
		Minimum	Maximum	Minimum	Maximum				
	Decimal degrees	-1.50°	0.00°	-1.50°	0.00°				
	Degrees/minutes	-1°30'	0'	-1°30'	0'				
Toe		Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance	Nominal	Tolerance
	Decimal degrees	0.12°	± 0.10°	0.12°	± 0.10°	0.24°	± 0.14°	0°	± 0.14°
	Degrees/minutes	7'	± 6'	7'	± 6'	14'	± 8'	0'	± 8'
		Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
	Decimal degrees	0.02°	0.22°	0.02°	0.22°	0.10°	0.38°	-0.14°	0.14°
	Degrees/minutes	1'	13'	1'	13'	6'	23'	-8'	8'

Wheel Alignment Specification (All Markets) - Rear - vehicles without air suspension