

SERVICE DATA AND SPECIFICATIONS (SDS)

General Specifications

COIL SPRING

Applied model	Luxury	Sporty
Wire diameter mm (in)	11.9 (0.469)	12.1 (0.476)
Coil outer diameter mm (in)	102.8 - 112.4 (4.05 - 4.43)	103.2 - 112.8 (4.06 - 4.44)
Free length mm (in)	320 (12.60)	310 (12.20)
Identification color		
RH	Yellow x 1, Gray x 1	Yellow x 1, Gray x 1, Blue x 1
LH	Blue x 1, Gray x 1	Blue x 1, Gray x 1, Blue x 1

SHOCK ABSORBER OR STRUT

Strut type	Double-acting hydraulic
Piston rod Rod diameter mm (in)	12.5 (0.492)

Inspection and Adjustment

WHEEL ALIGNMENT (Unladen*)

Camber Degree minute (Decimal degree)	Minimum	-1°45' (-1.75°)
	Nominal	-1°00' (-1.00°)
	Maximum	-0°15' (-0.25°)
Total toe-in Distance (A - B) mm (in)	Minimum	-3 (-0.12)
	Nominal	1 (0.04)
	Maximum	5 (0.20)
Angle (left plus right) Degree minute (Decimal degree)	Minimum	-16' (-0.27°)
	Nominal	5.5' (0.09°)
	Maximum	26' (0.43°)

WHEEL BEARING

Wheel bearing axial end play mm (in)	0.05 (0.0020)
Wheel bearing lock nut tightening torque N-m (kg-m, ft-lb)	186 - 255 (19 - 26, 137 - 188)

*: Fuel, radiator coolant and engine oil full. Spare tire, jack, hand tools and mats in designated positions.