

Service data

Unit: mm (in)

Item	Standard	Service Limit
Rear Suspension R16V (ED/3E)		
Shock absorber spring pre-load	126 (4,96)	-
Spring free length	130 (5,1)	-
Nitrogen gas pressure	1,35 Mpa (13,76 kgf/cm ²)	-
Tension adjuster setting	12 ± 2 clicks from full hard	-
Rear Suspension SHOWA (2E/4E)		
Shock absorber spring pre-load	126,5 (4,98)	-
Spring free length	133 (5,2)	130,3 (5,13)
Nitrogen gas pressure	1,27 Mpa (13 kgf/cm ²)	-
Tension adjuster setting	10 ± 2 clicks from full hard	-
Brakes		
Recommended brake fluid	DOT 4 brake fluid	-
Front	3,5 (0,14)	3,0 (0,12)
Brake disc thickness	-	0,15 (0,006)
Brake disc runout	2,5 (0,10)	2,0 (0,08)
Rear	-	0,15 (0,006)
Brake disc thickness	-	-
Brake disc runout	-	-

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Item	Standard	Service Limit
Electrical		
Spark plug Standard	NGK: CR6EH-9	-
Spark plug gap	0,80 – 0,90 (0,031 – 0,035)	-
Ignition coil resistance		
Primary	2,6 -3,2 Ω (20° C)	-
Secondary with plug cap	17,3 -22,8 kΩ (20° C)	-
Secondary without plug cap	13,5 – 16,5 KΩ (20° C)	-
Ignition pulse generator		
Resistance	85 -115 Ω (20° C)	-
Alternator		
Regulated voltage	13,5 – 14,5 V/1,800 min-1 (rpm)	-
Charging coil resistance	0,7 -1,0 Ω (20° C)	-
ECT sensor resistance	2,3 -2,6 kΩ (20° C)	-
Bulbs		
Headlight	12V – 35/35 W	-
Position light	12V – 4 W	-
Brake/tail light	12V – 21/5 W	-
Turn signal light	12V – 10 W X 4	-
Cuentakilómetros	12V	-