

Parameter	Unit of measure	Gen3	Gen4	Delta Gen4 vs Gen3
Weight of tested vehicle	Kg	1534	1531	-3
Max speed	Km/h	181,536	188,203	+6,667
Odometer error at 130km/h	%	4,5	4,2	-0,3
Fuel consumption at 90km/h <sup>i</sup>	Km/L	26,8	24,9	-1,9
Fuel consumption at 100km/h	Km/L	23,4	22,4	-1,0
Fuel consumption at 130km/h	Km/L	15,4	15,4	0
Fuel consumption at 150km/h	Km/L	11,7	11,9	+0,2
Resistance at 100km/h	KW	12,9	14,3	+1,4
Efficiency at 100km/h	%	34,5	35,7	1,2
Average fuel consumption in city	Km/L (Km driven)	29,4 (1324)	26,6 (1142)	-2,8 (-182)
Average fuel consumption in sub-urban	Km/L (Km driven)	21,3 (957)	20,1 (865)	-1,2 (-92)
Average fuel consumption in highway (max speed limit 130km/h)	Km/L (Km driven)	13,7 (616)	16,4 (881)	+2,7 (+265)
Calculated average	Km/L (Km driven)	21,9 (985)	20,5 (881)	-1,4 (-104)
Official Toyota Declared Combined Average	Km/L (Km driven)	25,0 (985)	30,3 (1303)	+5,3 (+318)
MFD error	%	6,4 <sup>ii</sup>	5,8	-0,6
Acceleration 0-60 km/h	Seconds	5,0	4,9	-0,1
Acceleration 0-100 km/h	Seconds	11,3	11,1	-0,2
Acceleration 0-130 km/h	Seconds	18,9	18,6	-0,3
Acceleration 0-160 km/h	Seconds	30,6	31,4	+0,8
400m Sprint	Seconds	18,0	17,8	-0,2
400m Sprint exit speed	Km/h	127	127,5	+0,5
1km Sprint	Seconds	32,6	32,5	-0,1
1km Sprint exit speed	Km/h	164,1	161,8	-2,3
Pickup 70-100km/h (min/max load)	Seconds	5,8/6,4	6,4/6,7	+0,6/+0,3
Pickup 70-120km/h (min/max load)	Seconds	10,6/11,8	11,5/12,1	+0,9/+0,3
Pickup 70-140km/h (min/max load)	Seconds	16,8/18,9	18,4/19,7	+1,6/+0,8
1km starting from 70km/h	Seconds	28,3	29,0	+0,7
1km starting from 70km/h exit speed	Km/h	166,1	159,4	-6,7
Breaking distance at 100km/h (cold start)	Meters (g)	46,4 (0,85)	42,5 (0,93)	-3,9 (+0,08)
Breaking distance at 130km/h (cold start)	Meters (g)	76,6 (0,87)	71,0 (0,94)	-5,6 (+0,07)
Breaking distance at 100km/h (half dry tarmac + half cobbles)	Meters (g)	52,2 (0,75)	48,7 (0,81)	-3,5 (+0,06)
Breaking distance at 100km/h (wet tarmac + simulated ice <sup>iii</sup> )	Meters (g)	113,8 (0,35)	119,7 (0,33)	+5,9 (-0,02)

Braking distance from 100km/h averaged over 10 trials	Meters	46,13	43,09	-3,04
Noise at 130km/h	dB(A)	71,4	66	-5,4
Noise at 50km/h (cobble)	dB(A)	77,1	72,2	-4,9
Noise at 50km/h (tarmac)	dB(A)	60,8	54,7	-6,1
Noise @ Max speed during acceleration	dB(A)	73,7	73,6	-0,1

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<sup>i</sup> Considering the huge and not positive difference for these 4 fuel consumption values, there must be changes in the way they measure these values (from 2009 to 2016). Quattroruote refers to this also in their article and therefore they don't publish any comparison table between the 2 generations.

<sup>ii</sup> Based on my personal measurements since Sep. 2009.

<sup>iii</sup> Simulated with marble tiling