

SPECIFICATIONS

ENGINE

Type	1.1 SOHC (unleaded)	1.4 SOHC (unleaded)	1.6 DOHC (unleaded)	1.5 CRDi (diesel)	
				Low Power	High Power
Displacement (cc)	1086	1399	1599	1493	
Bore x Stroke (mm)	67.0 x 77.0	75.5 x 78.1	76.5 x 87.0	75.0 x 84.5	
Compression Ratio	10.1	10	10	17.8	
Max.Power (kW)	48.5(66 ps) / 5500	71.3(97 ps) / 6000	78(106 ps) / 5800	65(88 ps) / 4000	81(110 ps) / 4000
Max.Torque (N.m)	99(10.1kg.m) / 3200	125.5(12.8 kg.m) / 3200	144.2(14.7 kg.m) / 3200	215(22.0 kg.m) / 1900-2500	235(24.0 kg.m) / 1900-2750
Cylinder Block	Iron				
Cylinder Head	Aluminum				
Valve System (per Cylinder)	SOHC 3V		DOHC 4V		
Fuel Tank Capacity (ℓ)	45				

On leaded fuel engines, power & torque figures vary in accordance with local fuel and climate characteristics.

TRANSMISSION

Type		Manual				Automatic			
Engine		1.1 Gasoline	1.4 Gasoline	1.6 Gasoline	1.5 Diesel		1.4 Gasoline	1.6 Gasoline	
Gear Ratio					Low Power	High Power			
Gear Ratio	1st	3.615	3.615	3.615	3.615	←	2.846	2.846	
	2nd	1.950	1.950	1.950	1.962	←	1.581	1.581	
	3rd	1.286	1.286	1.286	1.257	←	1.000	1.000	
	4th	0.971	1.061	1.031	0.905	←	0.685	0.685	
	5th	0.780	0.838	0.825	0.702	←	-	-	
	Reverse	3.250	3.250	3.250	3.583	←	2.176	2.176	
Final Gear Ratio		4.294	3.842/4.056	3.650	3.471	←	4.041/4.381	4.041	
Clutch Type		Push Type						-	
Lubricant Oil Capacity (ℓ)		2.15			2.0		6.1		

BRAKE

Booster Size	Single 9"
Front Brake Type	13" Disc without ABS, 14" Disc with ABS (13" disc with ABS only for 1.1L Model)
Rear Brake Type	7" Drum (GAS) or 8" Drum (DSL) without ABS, 8" Drum (GAS STD) or 14" Disc (1.4/1.6 GAS OPT & DSL STD) with ABS or ESP
ABS	4-Channel 4-Sensor BOSCH ABS 8.0

SUSPENSION

Front	MacPherson Type Strut with Oil Shock Absorber
Rear	Coupled Torsion Beam Axle with Gas Shock Absorber
Shock Absorber	Telesopic Hydraulic Double Acting Type (FRT: Oil, RR: Gas)

STEERING WHEEL

General	3-Spoke Steering Wheel with Airbag, EPS system, Collapsible Universal Joint & Column
Overall Steering Gear Ratio	Manual Steering: 21.6, Power Steering: 15.2
Steering Wheel Turn (Lock to Lock)	Manual Steering: 4.18, Power Steering: 2.99 (EPS 2.98)

DIMENSIONS

Type	3DR, 5DR Hatchback		
Exterior (mm)	O. A. L	3825	
	O. A. W	1665	
	O. A. H	1490	
	Wheel Base	2455	
	Wheel Tread	Front / Rear	1450 / 1440
	Over Hang	Front / Rear	775 / 595
Interior (mm)	Leg Room	Front / Rear	1048 / 869
	Head Room	Front / Rear	995 (With Sun Roof : 968) / 950 (With Sun Roof : 952)
	Shoulder Room	Front / Rear	1340 / 1330
	Hip Room	Front / Rear	1274 / 1327
Minimum Ground Clearance (mm)		135	
Minimum Turning Radius (m)		5.00	

Unit : mm

