

Honda Grace Specification Sheet

GRACE		TYPE		HYBRID DX		HYBRID LX		HYBRID EX		LX			
				1.5L i-VTEC + i-DCD						1.5L i-VTEC			
		DRIVE TRAIN		FF	4WD	FF	4WD	FF	4WD	FF	4WD		
Name, Model				Honda DAA-GM4☆	Honda DAA-GM5☆	Honda DAA-GM4☆	Honda DAA-GM5☆	Honda DAA-GM4☆	Honda DAA-GM5☆	Honda DBA-GM6☆	Honda DBA-GM9		
Transmission				7-speed automatic				7-speed automatic + paddle shift		CVT automatic (torque converter)			
Dimension, Weight, No. of Passengers		Total Length (m) / Total Width (m)		4.400 / 1.695									
		Total Height (m)		1.475	1.500	1.475	1.500	1.475	1.500	1.475	1.500		
		Wheelbase (m)		2.600									
		Tread (m) Front/Rear		1.480 / 1.470				1.475 / 1.465		1.480 / 1.470			
		Minimum Ground Clearance (m)		0.135	0.150	0.135	0.150	0.135	0.150	0.135	0.150		
		Weight (kg)		1,170	1,240	1,180	1,250	1,200	1,270	1,110	1,170		
		Number of Passengers		5									
		Interior Dimensions (m) Length / Width / Height		2.040 / 1.430 / 1.230									
Motor		Motor Model		LEB-H1				L15B					
Engine		Engine Model		LEB				L15B					
		Type, No. of Cylinders & Placement		Horizontally-placed water-cooled inline 4-cylinder									
		Valve Mechanism		DOHC chain drive intake 2 exhaust 2									
		Total Displacement (L)		1.496									
		Bore x Stroke (mm)		73.0 x 89.4									
		Compression Ratio		13.5				11.5					
		Fuel Supply Device		Electronic fuel injection (Honda PGM-FI)									
		Fuel Used		Unleaded regular gasoline									
		Fuel Tank Capacity (L)		40									
Electric Motor		Model / Type		H1 / AC synchronous motor				-					
Performance		Engine		Maximum Output (kW [PS] / rpm)		81 [110] / 6,000				97 [132] / 6,600			
				Maximum Torque (N.m [kgf.m] / rpm)		134 [13.7] / 5,000				155 [15.8] / 4,600			
		Electric Motor		Maximum Output (kW [PS] / rpm)		22 [29.5] / 1,313-2,000				-			
				Maximum Torque (N.m [kgf.m] / rpm)		160 [16.3] / 0-1,313				-			
JC08 mode Fuel Consumption [Ministry-audited values] (km/L)				34.4	29.4	34.4	29.4	31.4	29.4	21.8	19.4		
Primary Fuel Improvement Measures				Hybrid system, Atkinson cycle, variable valve timing, idling stop device, electric power steering						Direct injection engine, variable valve timing, idling stop device, CVT, electric power steering			
Minimum Turning Radius (m)				5.1	5.3	5.1	5.3		5.1	5.3			
Primary Battery Power		Type / Quantity		Li-ion battery / 48						-			
Power Transmission, Travel Equipment		CVT		Forward		-				2.526-0.408			
				Reverse		-				2.706-1.382			
		Gear Ratio		7AT		1-speed		4.148				-	
						2-speed		2.007				-	
						3-speed		1.481				-	
						4-speed		1.098				-	
						5-speed		0.810				-	
						6-speed		0.605				-	
						7-speed		0.446				-	
						Reverse		3.211				-	
Reduction Ratio		4.842	Fwd4.842 Rev2.533	4.842	Fwd4.842 Rev2.533	4.842	Fwd4.842 Rev2.533	4.992	Fwd4.992 Rev2.533				

Steering Device		Rack and pinion (electric power steering)	
Tyres (Front, Rear)		185 / 60R15 84H	185 / 55R16 83V 185 / 60R15 84H
Main Brake Type, System	(Front/Rear)	Hydraulic ventilated discs / Hydraulic Leading Trailing	
Suspension	(Front/Rear)	FF: MacPherson type 4WD: MacPherson type / De Dion	
Stabiliser	(Front/Rear)	FF: Torsion bar / - 4WD: Torsion bar / Torsion bar	

■ Fuel consumption is based on established test conditions. It may differ based on customer's usage environment (weather, traffic, etc.) and driving habits (sudden acceleration, air-conditioner usage, etc.). Vehicles marked ☆ enjoy reduced automobile acquisition tax, reduced automobile weight tax and reduced automobile tax. (Acquisition tax is until 31 March 2017 and weight tax is until 30 April 2017. Reduced automobile tax applies in the following year after purchase (applicable only to new vehicles registered before 31 March 2017). Please enquire with the distributor for details.

■ Main specifications are model-specific application document values based on the Road Transport Vehicle Act. ■ GRACE, AllergyFree, EcoAssist, G-CON, i-DCD, INTER NAVI SYSTEM, PGM-FI, VSA, VTEC are trademarks of Honda Motors Corporation.

■ Bluetooth is a registered trademark of US Bluetooth SIG, Inc.

■ HDMI, HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in US and other countries.

■ iPhone, iPod, Siri are registered trademarks of Apple Inc, in US and other countries.

■ VICS is a registered trademark of Vehicle Information Communications System Center.

■ Plasmacluster and Plasmacluster mark are trademarks of Sharp Corporation.

■ Manufacturer: Honda Motors Corporation.