

MAIN SPECIFICATIONS

Type
Drive Train
Seating Capacity

FREED											
HYBRID B	HYBRID G	HYBRID EX	B	G	Honda SENSING	HYBRID B	HYBRID G	HYBRID EX	B	G	Honda SENSING
FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF
4WD	4WD	4WD	4WD	4WD	4WD	4WD	4WD	4WD	4WD	4WD	4WD
6	6	6	6	6	6	6	6	6	6	6	6

Dimension, Weight, No. of Passengers

Dimension	Weight	No. of Passengers
Total Length (m)	1.710	1.735
Total Width (m)	1.710	1.735
Total Height (m)	1.710	1.735
Wheelbase (m)	1.060	1.060
Tread (m) Front/Rear	1.400 / 1.480	1.400 / 1.480
Minimum Ground Clearance (m)	1.400	1.400
Weight (kg)	1,480	1,480
Maximum Weight (kg) 3%	1,480	1,480
Interior Dimensions (m) Length / Width /	3.065 / 1.851 / 2.15	3.065 / 1.851 / 2.15
Motor Model	LEB-H1	LEB-H1
Engine Type, No. of Cylinders & Placement	1.9B	1.9B
Valve Mechanism	Horizontally-placed water-cooled inline 4-cylinder	Horizontally-placed water-cooled inline 4-cylinder
Total Displacement (L)	1.496	1.496
Bore x Stroke (mm)	73.0 x 89.4	73.0 x 89.4
Compression Ratio	11.5	11.5
Fuel Supply Device	Electronic fuel injection (Honda PGM-FI)	Unlabeled regular gasoline
Type of Fuel	Unlabeled regular gasoline	Unlabeled regular gasoline
Fuel Tank Capacity (L)	35	35

Performance	
Electric Motor Model / Type	H1 / AC synchronous motor
Maximum Output (kW (PS) / rpm)	81 (110) / 6,000
Maximum Torque (Nm (kgf.m) / rpm)	134 (13.7) / 5,000
Electric Motor Maximum Output (kW (PS) / rpm)	22 (29.5) / 1,313-2,000
Maximum Torque (Nm (kgf.m) / rpm)	180 (18.3) / 0.1-3.13
JCG8 mode Fuel Consumption (Ministry-specified values) (km/L)	27.2
25.2	
26.2	
26.6	
19.0	
17.6	
19.0	
19.0	
17.8-16.4 ³⁾	
27.2	
27.2-26.5 ³⁾	
26.2	
26.6	
19.0	
19.0	
17.8-16.4 ³⁾	
19.0	
17.8-16.4 ³⁾	

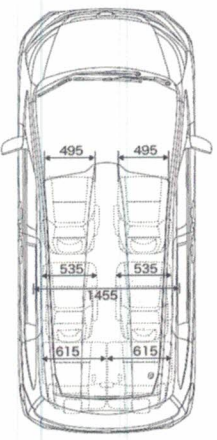
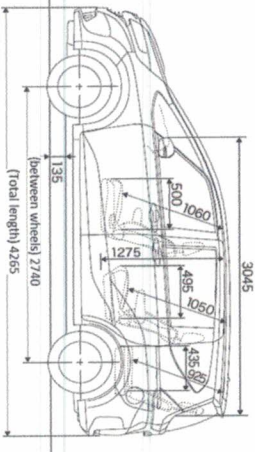
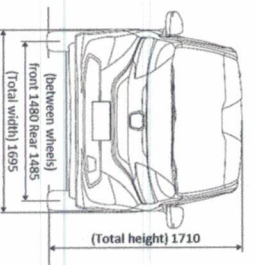
Primary Battery Power	
Type / Quantity	Lithium battery / 48
Minimum Turning Radius (m)	5.2

Power Transmission, Tread Equipment			
Gear Ratio	CVT		
Reduction Ratio	7AT		
Speed 1: 4.192	Speed 2: 2.286	Speed 3: 1.842	Speed 4: 1.118
Speed 5: 0.810	Speed 6: 0.616	Speed 7: 0.446	Reverse: 3.335
Final 5.937	Final 5.937	Final 5.937	Final 5.436
Rear 2.533	Rear 2.533	Rear 2.533	Rear 2.533

Power Transmission, Tread Equipment	
Steering Device	Types (Front, Rear)
Main Brake Type, System	Front: Hydraulic ventilated discs Rear: [Hybrid] Hydraulic discs [Gasoline] Hydraulic leading trailing
Suspension	Front: MacPherson Rear: [FF] Aisle [4WD] De Don Front: Torsion bar Rear: [FF] - [4WD] Torsion bar

Vehicle installed with manufacturer's option, i.e. "Side airbag system + side curtain airbag system for first row of seats" and "Honda INTER NAVI" ³ refers to manufacturer's option, i.e. "Side airbag system + side curtain airbag system for first row of seats" ³ refers to manufacturer's option, i.e. "Honda INTER NAVI". Maximum weight when manufacturer's options are included. Please enquire with your dealer regarding the vehicle weight for different options. *Fuel consumption is based on real-world test conditions. (City, extra based on customer's usage environment (weather, traffic, etc.) and driving habits (pedal accelerator, air-conditioner usage, etc.). Vehicles tested in city enjoy reduced automobile acquisition tax and reduced automobile light tax, whereas method & application 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 dealer for details. **Main specifications are model-specific application document values based on the Road Transport Vehicle Act, FREED, AllergyFree, Ecoassist, G-CON, Honda SENSING, H-CON, INTER NAVI SYSTEM, LKAS, PGM-FI, VSA, VTEC are trademarks of Honda Motor Corporation. Bluetooth is a registered trademark of US Bluetooth SIG, Inc. i-HOME, H-OMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HMI Licensing, LLC in US and other countries. Apple CarPlay™ iOS, iPhone are registered trademarks of Apple Inc. in US and other countries. VCS is a registered trademark of Vehicle Information Communications System Center. Plasmaduster and Plasmaduster mark are trademarks of Sharp Corporation. Ultrasuede is a registered trademark of Toyco Corporation. Performance damper is a registered trademark of Yamaha Motor Co., Ltd. Manufacturer: Honda Motors Corporation.

Dimensional illustration:
FREED HYBRID G, Honda SENSING (FF, 6-seater)



Authorized Signature
20 DEC 2016