



Exterior Dimensions		ES 350h AWD
Overall	Length mm (in.)	5140 (202.36)
	Width w/o mirrors mm (in.)	1920 (75.59)
	Height unloaded mm (in.)	1550 (61.22)
Wheelbase	mm (in.)	2950 (116.14)
Tread Width	Front mm (in.)	1655 (65.16)
	Rear mm (in.)	1693 (66.65)
Coefficient of Drag		0.28
Min. Ground Clearance	mm (in.)	138 (5.43)

Interior Dimensions		ES 350h AWD
Seating Capacity	Persons	5
Headroom	Front mm	971.5 (38.25)
	Rear mm (in.)	961.1 (37.84)
Legroom	Front mm (in.)	1063.9 (41.89)
	Rear mm (in.)	1033.8 (40.70)
Shoulder Room	Front mm (in.)	1461 (57.52)
	Rear mm (in.)	1369 (53.90)
Hip Room	Front mm (in.)	1445 (56.89)
	Rear mm (in.)	1369 (53.90)
Passenger Volume	m ³ (cu. ft.)	
Cargo Space (SAE)	m ³ (cu. ft.)	0.377 (13.329)

Weight and Capacities		ES 350h AWD
Curb Weight	KG(lbs.)	1,875 (4,134)
Gross Vehicle Weight	KG(lbs.)	2,370 (5,225)
Fuel Capacity	L(Gal.)	55 (14.53)

Engine		ES 350h AWD
Engine Model Code		A25A-FXS
Engine Type		2.5L In-line 4-cylinder
Intake System		Natural aspiration
Valve Mechanism		16-valve DOHC, Chain Drive (with Dual VVT-i)
Bore x Stroke	mm (in.)	87.50 x 103.48 (3.44 x 4.07)
Displacement	cm ³ (cu.in.)	2487 (151.77)
Compression Ratio		13.9:1
Fuel Injection System		D-4S port and direct injection
Fuel Type		Gasoline
Recommended Octane		Premium
Max Output	hp at RPM	186 at 6000 rpm
Max Torque	Lb.-ft.	175
Fuel consumption	L/100 km	5.0/5.6/5.3 (City/Highway/Combined)



Motor Generator		ES 350h AWD
Motor Type (Front)		Permanent magnet synchronous motor
Max Output (Front)	kW	150
Max Torque (Front)	Nm	270
Motor Type (Rear)		Permanent magnet synchronous motor
Max Output (Rear)	kW	40
Max Torque (Rear)	Nm	122.6

Battery		ES 350h AWD
Main Battery Type		LB42-FM1
Battery Type		Lithium-ion battery
Voltage	V/module	3.7
Quantity	Cell	68
Overall Voltage	V	251.6

Performance		ES 350h AWD
System Max Output	hp	244
Max Speed	Km/h	200
0-100 km/h acceleration	seconds	7.5

Drive Train		ES 350h AWD
Transaxle	Model Code	PE10
	Type	CVT
	Final Drive Gear Ratio	3.439
Rear Traction Motor	Total Speed Reduction Ratio	10.781

Chassis and Body		ES 350h AWD
Body/Frame		Unitized steel body/frame structure
Suspension Type	Front	Mac Pherson Strut
	Rear	Multilink
Power Steering Type		Electric
Lock to Lock		2.4
Curb to curb	m(ft.)	
Brake type	Front	Ventilated disc brakes with floating calipers (2 cylinders)
	Rear	Ventilated disc brakes with floating calipers (1 cylinder)
Front brake size	Diameter mm (in.)	328 (12.91)
	Thickness mm (in.)	28 (1.10)
Rear brake size	Diameter mm (in.)	317 (12.48)
	Thickness mm (in.)	18 (0.71)
Parking Brake Type		EPB



Colours
Ultra White*
Cloudburst Grey*
Iridium*
Wavelength*
Caviar
Copper Crest*

*Additional Cost

Basic Limited Warranty Coverage
<ul style="list-style-type: none">• 4-year/80,000km Basic
<ul style="list-style-type: none">• 6-year/110,000km Powertrain, whichever comes first.
<ul style="list-style-type: none">• 8-year/160,000km Hybrid-Related Component Coverage
<ul style="list-style-type: none">• 10-year/240,000km Hybrid Battery