

2013 CC Technical Specifications



	CC 2.0T		CC V6 FWD		CC V6 4MOTION		
ENGINE							
Type	2.0L inline four cylinder, 16V, turbocharged/intercooled, FSI		3.6L VR6 (10.6 deg V), 24V, FSI		3.6L VR6 (10.6 deg V), 24V, FSI		
Bore	3.2 in	82.5 mm	3.5 in	89.0 mm	3.5 in	89.0 mm	
Stroke	3.65 in	92.8 mm	3.8 in	96.4 mm	3.8 in	96.4 mm	
Displacement	121 cu in	1984 cc	219 cu in	3597 cc	219 cu in	3597 cc	
Compression Ratio	9.6:1		9.5:1		9.5:1		
Horsepower (SAE) @ rpm	200 hp @ 5100	(149 kW @ 5100)	280 hp @ 6200	(206 kW @ 6200)	280 hp @ 5100	(206 kW @ 5100)	
Maximum torque, lb-ft @ rpm	207 lb-ft @ 1700	(280 Nm @ 1700)	265 lb-ft @ 2750	(360 Nm @ 2750)	265 lb-ft @ 2750	(360 Nm @ 2750)	
Fuel Requirement	Premium fuel recommended		Premium fuel recommended		Premium fuel recommended		
ENGINE DESIGN							
Arrangement	Front mounted, transverse		Front mounted, transverse		Front mounted, transverse		
Cylinder block	Cast iron		Cast iron		Cast iron		
Crankshaft	Forged steel, five main bearings		Cast iron, seven main bearings		Cast iron, seven main bearings		
Cylinder head	Aluminum alloy, crossflow		Aluminum alloy, crossflow		Aluminum alloy, crossflow		
Valvetrain	Double overhead camshaft, chain driven with automatic tensioner, four valves per cylinder, maintenance-free hydraulic lifters, variable intake timing		Double overhead camshaft, chain driven with automatic tensioner, four valves per cylinder, maintenance-free hydraulic lifters, variable intake and exhaust timing		Double overhead camshaft, chain driven with automatic tensioner, four valves per cylinder, maintenance-free hydraulic lifters, variable intake and exhaust timing		
DRIVETRAIN							
Driven wheels	Front-wheel drive		Front-wheel drive		4MOTION® permanent all-wheel drive with Haldex center differential		
Transmission Gear Ratios:1		Manual	DSG	6-speed Automatic with Tiptronic®		6-speed Automatic with Tiptronic®	
	1st	3.36	3.46	1st	3.95	1st	3.95
	2nd	2.09	2.05	2nd	2.30	2nd	2.30
	3rd	1.47	1.30	3rd	1.55	3rd	1.55
	4th	1.10	0.90	4th	1.16	4th	1.16
	5th	1.11	0.91	5th	0.86	5th	0.86
	6th	0.93	0.76	6th	0.69	6th	0.69
	Reverse	3.99	3.99	Reverse	3.42	Reverse	3.42
	Final I	3.94	4.06	Final	3.45	Final	3.45
	Final II	3.09	3.14				
CAPACITIES							
Fuel Tank	18.5 gal	70 L	18.5 gal	70 L	18.5 gal	70 L	
STEERING							
Type	Rack and pinion: electric power assist		Rack and pinion: electric power assist		Rack and pinion: electric power assist		
Turns (lock to lock)	3.00		3.00		3.00		
Turning Circle (curb to curb)	37.4 ft	11.4 m	37.4 ft	11.4 m	37.4 ft	11.4 m	
Ratio	16.4:1		16.4:1		16.3:1		
INTERIOR VOLUME - SAE							
EPA Class	Compact		Compact		Compact		
Seating Capacity	Five		Five		Five		
Passenger Volume	93.6 cu ft		93.6 cu ft		93.6 cu ft		
Cargo Volume	13.2 cu ft		13.2 cu ft		13.2 cu ft		
	Front	Rear	Front	Rear	Front	Rear	
Volume	50.4 cu ft	43.2 cu ft	50.4 cu ft	43.2 cu ft	50.4 cu ft	43.2 cu ft	
Headroom (in/mm)	37.4/949	36.6/930	37.4/949	36.6/930	37.4/949	36.6/930	
Shoulder room (in/mm)	56.0/1422	54.7/1389	56.0/1422	54.7/1389	56.0/1422	54.7/1389	
Legroom (in/mm)	41.6/1057	37.3/947	41.6/1057	37.3/947	41.6/1057	37.3/947	
BODY, CHASSIS AND SUSPENSION							
Type	Unitary construction		Unitary construction		Unitary construction		
Body Material	Steel stampings		Steel stampings		Steel stampings		
Front Suspension	Strut-type with lower control arms, coil springs, telescopic dampers, anti-roll bar		Strut-type with lower control arms, coil springs, telescopic dampers, anti-roll bar		Strut-type with lower control arms, coil springs, telescopic dampers, anti-roll bar		
Rear Suspension	Multilink with coil springs, telescopic dampers, anti-roll bar		Multilink with coil springs, telescopic dampers, anti-roll bar		Multilink with coil springs, telescopic dampers, anti-roll bar		
Brakes	Power assisted, dual circuit, 12.3-in vented front and 11.1-in solid rear discs		Power assisted, dual circuit, 13.4-in vented front and 12.0-in vented rear discs		Power assisted, dual circuit, 13.4-in vented front discs and 12.0-in vented rear discs		
Anti-Lock Braking System	Standard, all four wheels, three-channel with electronic brake force distribution		Standard, all four wheels, three-channel with electronic brake force distribution		Standard, all four wheels, three-channel with electronic brake force distribution		
Stability Control	Standard Electronic Stability Control (ESC)		Standard Electronic Stability Control (ESC)		Standard Electronic Stability Control (ESC)		
Parking Brake	Electro-mechanical		Electro-mechanical		Electro-mechanical		
Wheels/Tires	17-in x 8J aluminum-alloy wheels 235/45 R17 all-season tires 18-in x 8J aluminum-alloy wheels 235/40 R18 all-season tires		18-in x 8J aluminum-alloy wheels 235/40 R18, all-season tires		18-in x 8J aluminum-alloy wheels 235/40 R18 all-season tires		
Drag Coefficient	0.284		0.284		0.284		

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DIMENSIONS							
Wheelbase (in/mm)	106.7/2711		106.7/2711		106.7/2711		
Front Track (in/mm)	61.1/1552		61.1/1552		61.1/1552		
Rear Track (in/mm)	61.4/1559		61.4/1559		61.4/1559		
Length (in/mm)	188.9/4799		188.9/4799		188.9/4799		
Width (in/mm)	73.0/1855		73.0/1855		73.0/1855		
Height (in/mm)	55.8/1417		55.8/1417		55.8/1417		
Ground Clearance (in/mm)	5.0/127		5.0/127		5.0/127		
WEIGHTS							
Curb Weight	Manual	3358 lb	1523 kg	N/A		N/A	
	Automatic	3369 lb	1528 kg	3609 lb	1637 kg	3851 lb	1747 kg
GVWR	Manual	4475 lb	2030 kg	N/A		N/A	
	Automatic	4497 lb	2040 kg	4674 lb	2120 kg	4850 lb	2200 kg
Payload	Manual	1038 lb	471 kg	N/A		N/A	
	Automatic	1049 lb	476 kg	1052 lb	477 kg	981 lb	445 kg
FUEL CONSUMPTION							
	Manual	Automatic		Automatic		Automatic	
City mpg	21	22		17		17	
Highway mpg	32	31		27		25	

Specifications, equipment, options, and prices are subject to change without notice.