FCA CANADA 2019 Dodge Charger Enforcer **SPECIFICATIONS**

Specifications are based on the latest product information available at the time of publication. All dimensions are in millimetres (inches) unless otherwise noted. All dimensions measured at curb weight with standard tires and wheels.

GENERAL INFORMATION

Vehicle Type	E-segment sedan
Assembly Plant	Brampton, Ontario
EnerGuide Vehicle Class	Full-size
Introduction Date	2014 as a 2015 model (fleet customers only)

BODY AND CHASSIS

Layout	Longitudinal front engine, rear-wheel drive (RWD) or all-wheel drive (AWD)
Construction	Unitized steel body and aluminum hood

ENGINE: 3.6-LITRE PENTASTAR DOHC 24-VALVE V-6

Availability	Standard
Type and Description	60-degree V-type, liquid-cooled
Displacement	3,604 cu. cm (220 cu. in.)
Bore x Stroke	96.0 x 83.0 (3.78 x 3.27)
Valve System	Chain-driven DOHC, 24 valves, hydraulic end-pivot roller rockers
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Aluminum deep-skirt block with aluminum-alloy heads
Compression Ratio	10.2:1
Power (SAE net)	292 bhp (218 kW) @ 6,350 rpm (81.1 bhp/litre)
Torque (SAE net)	260 lbft. (353 N•m) @ 4,800 rpm
Max. Engine Speed	6,400 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2; and E-85 (Federal Bin 5, 37 state compliant)
Oil Capacity	5.7 litres (6 quarts) with dry filter
Coolant Capacity	13.25 litres (14.0 quarts)
Emission Controls	Dual three-way catalytic converters, heated oxygen sensors and internal engine features ^(a)
Max. Gross Trailer Weight	454 kg (1,000 lbs.)

EnerGuide (2018) Fuel Consumption Ratings L/100 km (MPG – imp. gal.) City/hwy/combined	13.7 (21) / 9.0 (31) / 11.6 (24) – RWD
Engine Assembly Plant	Trenton South Engine Plant, Trenton, Mich.

Based on 2018 EnerGuide fuel consumption ratings. Government of Canada test methods used. Your actual fuel consumption will vary based on driving habits and other factors. For EnerGuide information, please visit the Government of Canada website: www.vehicles.nrcan.gc.ca

ENGINE: 5.7-LITRE HEMI® V-8 WITH FUELSAVER MULTI-DISPLACEMENT SYSTEM (MDS) TECHNOLOGY

Availability	Optional
Type and Description	90-degree V-type, liquid-cooled with variable-cam timing (VCT)
Displacement	5,654 cu. cm (345 cu. in.)
Bore x Stroke	99.5 x 90.9 (3.92 x 3.58)
Valve System	Pushrod-operated overhead valves, 16 valves, eight deactivating and eight conventional hydraulic lifters, all with roller followers
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, aluminum-alloy heads with hemispherical combustion chambers
Compression Ratio	10.5:1
Power (SAE net)	370 bhp (276 kW) @ 5,250 rpm (64.9 bhp/litre)
Torque (SAE net)	395 lbft. (536 N•m) @ 4,200 rpm
Max. Engine Speed	5,800 rpm (electronically limited)
Fuel Requirement	Unleaded midgrade, 89 octane (R+M)/2 — recommended
	Unleaded regular, 87 octane (R+M)/2 — acceptable
Oil Capacity	6.6 litres (7 quarts)
Coolant Capacity	13.9 litres (14.7 quarts)
Emission Controls	Dual close-coupled three-way catalytic converters, quad heated oxygen sensors and internal engine features
Max. Gross Trailer Weight	454 kg (1,000 lbs.)
EnerGuide (2018) Fuel Consumption Ratings	15.6 (18) / 9.7 (29) / 12.9 (22) – RWD 16.0 (18) / 10.1 (28) / 13.3 (21) – AWD
L/100 km (MPG – imp. gal.) City/hwy/combined	

Based on 2019 EnerGuide fuel consumption ratings. Government of Canada test methods used. Your actual fuel consumption will vary based on driving habits and other factors. For EnerGuide information, please visit the Government of Canada website: www.vehicles.nrcan.gc.ca

TRANSMISSION: AUTOMATIC FIVE-SPEED OVERDRIVE WITH AUTO STICK

Availability	Standard
Description	Adaptive electronic control or Auto Stick driver-interactive manual control and electronically-modulated torque converter clutch
Gear Ratios	
1st	3.59
2nd	2.19
3rd	1.41
4th	1.00
5th	0.83
Reverse	3.16
Final Drive Ratio	Standard (RWD): 2.62
	Standard (AWD): 3.07
Overall Top Gear	Standard (RWD): 2.20
	Standard (AWD): 2.55
Battery	H8 Case, 800 CCA, maintenance-free
Alternator	220-amp — standard
SUSPENSION	
SUSPENSION Front	Independent SLA with high upper "A" arm, coil spring over gas-charged monotube shock absorbers and stabilizer bar
	monotube shock absorbers and stabilizer bar
	monotube shock absorbers and stabilizer bar Lateral and diagonal lower links with dual ball joint knuckles
Front	monotube shock absorbers and stabilizer bar Lateral and diagonal lower links with dual ball joint knuckles One piece lower-control arms — standard on Charger V-8 AWD model only Five-link independent with coil springs, gas-charged load-leveling NIVOMAT
Front Rear STEERING	monotube shock absorbers and stabilizer bar Lateral and diagonal lower links with dual ball joint knuckles One piece lower-control arms — standard on Charger V-8 AWD model only Five-link independent with coil springs, gas-charged load-leveling NIVOMAT
Front	Lateral and diagonal lower links with dual ball joint knuckles One piece lower-control arms — standard on Charger V-8 AWD model only Five-link independent with coil springs, gas-charged load-leveling NIVOMAT rear shocks, stabilizer bar and isolated suspension cradle
Front Rear STEERING	monotube shock absorbers and stabilizer bar Lateral and diagonal lower links with dual ball joint knuckles One piece lower-control arms — standard on Charger V-8 AWD model only Five-link independent with coil springs, gas-charged load-leveling NIVOMAT rear shocks, stabilizer bar and isolated suspension cradle Rack and pinion
Front Rear STEERING	monotube shock absorbers and stabilizer bar Lateral and diagonal lower links with dual ball joint knuckles One piece lower-control arms — standard on Charger V-8 AWD model only Five-link independent with coil springs, gas-charged load-leveling NIVOMAT rear shocks, stabilizer bar and isolated suspension cradle Rack and pinion Electric power steering (EPS) with RWD
Rear STEERING Type	monotube shock absorbers and stabilizer bar Lateral and diagonal lower links with dual ball joint knuckles One piece lower-control arms — standard on Charger V-8 AWD model only Five-link independent with coil springs, gas-charged load-leveling NIVOMAT rear shocks, stabilizer bar and isolated suspension cradle Rack and pinion Electric power steering (EPS) with RWD Electro hydraulic power steering (EHPS) with AWD
Rear STEERING Type	Lateral and diagonal lower links with dual ball joint knuckles One piece lower-control arms — standard on Charger V-8 AWD model only Five-link independent with coil springs, gas-charged load-leveling NIVOMAT rear shocks, stabilizer bar and isolated suspension cradle Rack and pinion Electric power steering (EPS) with RWD Electro hydraulic power steering (EHPS) with AWD RWD: 14.4:1

Steering Turns (lock-to-lock)	RWD: 2.6
	AWD: 3.1
DIMENSIONS AND CAPACITIES	
Wheelbase	3,052 (120.2)
Track, Front	1,611 (63.4)
Track, Rear	1,620 (63.8)
Overall Length	5,040 (198.4)
Overall Width	1,905 (75.0)
Overall Height	Enforcer V-6 RWD — 1,482 (58.4)
	Enforcer V-8 RWD — 1,482 (58.4)
	Enforcer V-8 AWD — 1,482 (58.4)
Ground Clearance	Enforcer V-6 RWD — 130.0 (5.1)
	Enforcer V-8 RWD — 130.0 (5.1)
	Enforcer V-8 AWD — 130.0 (5.1)
Frontal Area, sq. m (sq. ft.)	2.43 (26.2)
Drag Coefficient (Cd)	RWD: 0.297
	AWD: 0.297
Curb Weight, kg (lb.)	Enforcer V-6 RWD — 1,855.6 (4,091)
	Enforcer V-8 RWD — 1,969 (4,321)
	Enforcer V-8 AWD — 2,051.1 (4,522)
Gross Vehicle Weight Rating (GVWR)	Enforcer V-6 RWD — 2,381 (5,250)
	Enforcer V-6 RWD — 2,472 (5,450) (optional)
	Enforcer V-8 RWD — 2,472 (5,450)
	Enforcer V-8 AWD — 2,495 (5,500)
Gross Axle Weight Rating (GAWR)	Enforcer V-6 RWD — 1,295 (2,850)
	Enforcer V-8 RWD — 1,295 (2,850)
	Enforcer V-8 AWD — 1,295 (2,850)
Weight Distribution, percent F/R	Enforcer V-6 RWD — 52/48
	Enforcer V-8 RWD — 54/46
	Enforcer V-8 AWD — 55/45
Fuel Tank Capacity, Litres (imp. gal)	70.0 (15.4)
	

BRAKES

BRANES	
Front	
Rotor size and type	370 x 32 (14.5 x 1.26) vented
Caliper size and type	45 (1.77) x dual-piston sliding with cast-iron housing
Swept area	2,503.2 sq. cm. (388 sq. in.)
Rear	
Rotor size and type	350 x 26 (13.8 x 1.02) vented
Caliper size and type	45 (1.78) single-piston sliding with cast-iron housing
Swept area	1,935.5 sq. cm. (300 sq. in.)
ACCOMMODATIONS	
Seating Capacity, F/R	2/3
Front	
Headroom	981 (38.6)
Legroom	1,061 (41.8)
Shoulder room	1,510 (59.5)
Hip room	1,428 (56.2)
Seat travel	Driver — 270 (10.6)
	Passenger — 220 (8.66)
EPA front row interior volume, Litres (cu. ft.)	1,573 (55.6)
Rear Seat	
Headroom	930.6 (36.6)
Legroom	1,019 (40.1)
Knee clearance	99 (3.9)
Shoulder room	1,472 (57.9)
Hip room	1,425 (56.1)
EPA second row interior volume, Litres (cu. ft.)	1,393 (49.2)
Total Interior Volume, Litres (cu. ft.)	2,965 (104.7)
EPA Luggage Compartment Volume, Litres (cu. ft.)	467.2 (16.5)
EPA Interior Volume Index, Litres (cu. ft.)	3,432 (121.2)
Trunk Liftover Height	Enforcer V-6 (RWD) — 766.0 (30.2)
	Enforcer V-8 (RWD) — 765.7 (30.1)
	Enforcer V-8 (AWD) — 765.7 (30.1)

TIRES

Availability	Standard
Size and type	P225/60R18 99V BSW All-season performance
Mfr. and model	Goodyear performance tires
Revs per km (mile)	437 (704)
Availability	Optional
Size and type	P245/55R18 99W BSW All-season performance
Mfr. and model	Goodyear performance tires
Revs per km (mile)	438 (705)
WHEELS	
Availability	Standard
Type and material	Steel wheel with chromed cente cap or optional painted wheel cover
Size	18 x 7.5

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