



2018 DODGE
CHALLENGER / CHALLENGER SRT
**CANADIAN
SPECIFICATIONS**

FCA CANADA

**2018 Dodge Challenger / Challenger SRT
CANADIAN 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

Body Style	Two-door coupe
Assembly Plant	Brampton, Ontario, Canada
EnerGuide Vehicle Class	Mid-size
Introduction Date	Third quarter 2017 as a 2018 model

BODY AND CHASSIS

Layout	Longitudinal front engine, rear-wheel drive (RWD)
Construction	Unitized steel body

ENGINE: 3.6-LITRE PENTASTAR™ V-6

Availability	Standard — Challenger SXT, SXT Plus and GT AWD models
Type and Description	60-degree V-type, liquid-cooled
Displacement	220 cu. in. (3,604 cu. cm)
Bore x Stroke	3.78 x 3.27 (96.0 x 83.0)
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)	305 bhp (227 kW) @ 6,350 rpm (84.7 bhp/litre)
Torque (SAE net)	268 lb.-ft. (363 N•m) @ 4,800 rpm
Max. Engine Speed	6,400 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2
Oil Capacity	6 quarts (5.7 litres) with dry filter
Coolant Capacity	14.0 quarts (13.25 litres)

Emission Controls	Dual three-way catalytic converters, heated oxygen sensors and internal engine features
Exhaust Type	Dual exhaust with rectangular chromed tips and image sound
Max. Gross Trailer Weight	1,000 lbs. (454 kg)
EnerGuide (2018) Fuel Consumption Ratings L/100 km (MPG- imp. gal.) (city/hwy/cmb)	12.4 (23) / 7.8 (36) / 10.3 (27) (RWD) 12.8 (22) / 8.7 (32) / 11.0 (26) (AWD)
<i>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</i>	
Engine Assembly Plant	Trenton South Engine Plant, Trenton, Mich., USA

ENGINE: 5.7-LITRE HEMI® V-8 (FUEL SAVER TECHNOLOGY WITH 8HP70 EIGHT-SPEED TRANSMISSION)

Availability	Standard — Challenger R/T,; R/T T/A and R/T Shaker models
Type and Description	90-degree V-type, liquid-cooled with variable cam timing (VCT)
Displacement	345 cu. in. (5,654 cu. cm)
Bore x Stroke	3.92 x 3.58 (99.5 x 90.9)
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
For Automatic Transmission	
Power (SAE net)	372 hp (277 kW) @ 5,200 rpm (65.3 hp/litre)
Torque (SAE net)	400 lb.-ft. (542 N•m) @ 4,400 rpm
For Manual Transmission	
Power (SAE net)	375 hp (280 kW) @ 5,150 rpm (65.7 hp/litre)
Torque (SAE net)	410 lb.-ft. (555 N•m) @ 4,300 rpm
Max. Engine Speed	5,800 rpm (electronically limited)
Fuel Requirement	Unleaded midgrade, 89 octane (R+M)/2 — recommended — automatic transmission
	Unleaded regular, 87 octane (R+M)/2 — acceptable — automatic transmission
	Premium, 91 octane (R+M)/2 — recommended — manual
Oil Capacity	7 quarts (6.6 litres)

Coolant Capacity	14.7 quarts (13.9 litres)
Emission Controls	Dual close-coupled three-way catalytic converters, quad heated oxygen sensors and internal engine features
Exhaust Type	Dual, 2.75 in. electronically controlled, performance-tuned active exhaust system
Max. Gross Trailer Weight	1,000 lbs. (454 kg) (not recommended with manual)
EnerGuide (2018) Fuel Consumption Ratings L/100 km (MPG- imp. gal.) (city/hwy/cmb)	15.6 (18) / 10.1 (28) / 13.1 (22) manual
	14.7 (19) / 9.4 (30) / 12.3 (23) automatic

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ENGINE: 6.4-LITRE HEMI V-8 POWERED BY SRT

Availability	Standard — Challenger R/T 392, R/T 392 Shaker, T/A 392 and SRT 392 models
Type and Description	90-degree V-type, liquid-cooled
Displacement	392 cu. in. (6,417 cu. cm)
Bore x Stroke	4.09 x 3.72 (103.9 x 94.6)
Valve System	Pushrod-operated overhead valves, 16 valves with sodium-filled exhaust valves and hollow stem intake valves, 16 conventional hydraulic lifters, all with roller tips
Fuel Injection	Sequential, multiport, electronic, returnless; automatic features Fuel Saver mode
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, aluminum alloy heads with hemispherical combustion chambers
Compression Ratio	10.9:1
Power (SAE net)	485 bhp (362 kW) @ 6,100 rpm (75.8 bhp/litre)
Torque (SAE net)	475 lb.-ft. (644 N•m) @ 4,100 rpm
Max. Engine Speed	6,400 rpm (electronically limited)
Fuel Requirement	Premium 91 octane (R+M)/2 — recommended
Oil Capacity	7 quarts (6.6 litres)
Factory Oil Fill	0W-40 Pennzoil Ultra synthetic
Coolant Capacity	15 quarts (14.4 litres)
Emission Controls	Dual close-coupled three-way catalytic converters, quad-heated oxygen sensors and internal engine features ^(a)
Exhaust Type	Dual, 2.75 in. electronically controlled, performance-tuned active exhaust system

Max. Gross Trailer Weight	Not rated for trailer-tow
EnerGuide (2018) Fuel Consumption Ratings L/100 km (MPG- imp. gal.) (city/hwy/cmb)	16.7 (17) / 10.4 (27) / 13.9 (20) manual 15.6 (18) / 9.6 (29) / 12.9 (22) automatic

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ENGINE: SUPERCHARGED 6.2-LITRE SRT HEMI HELLCAT V-8

Availability	Standard — Challenger SRT Hellcat and SRT Hellcat Widebody models
Type and Description	90-degree V-type, liquid-cooled
Displacement	376 cu. in. (6,166 cu.cm)
Bore x Stroke	4.09 x 3.58 (103.9 x 90.9)
Valve System	Pushrod-operated overhead valves, 16 valves with sodium-filled exhaust valves and hollow stem intake valves, 16 conventional hydraulic lifters, all with roller tips
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, unique aluminum alloy heads with hemispherical combustion chambers
Compression Ratio	9.5:1
Power (SAE net)	707 bhp (527 kW) @ 6,000 rpm (114 bhp/litre)
Torque (SAE net)	650 lb.-ft (881 N•m) @ 4,800 rpm
Max. Engine Speed	6,200 rpm
Fuel Requirement	Premium 91 octane (R+M)/2 — recommended
Oil Capacity	7 quarts (6.6 litres)
Factory Oil Fill	0W-40 Pennzoil Ultra synthetic
Coolant Capacity	15 quarts (14.4 litres)
Intercooler System	Separate low-temp cooling system with dual water-to-air intercoolers and a high-flow variable-speed electric water pump
Emission Controls	Dual close-coupled three-way catalytic converters heated wide range upstream and switching downstream O ₂ sensors and internal engine features.
Exhaust Type	Dual 2.75-in. straight-through exhaust system with twin electronic exhaust valves (EEV) with rectangular Black Vapor-chromed tips
Max. Gross Trailer Weight	Not rated for trailer-tow

EngerGuide (2018) Fuel Consumption Ratings L/100 km (MPG- imp. gal.) (city/hwy/cmb)	18.1 (16) / 11.4 (25) / 15.1 (19) manual
	17.6 (16) / 10.7 (26) / 14.5 (19) automatic

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ENGINE: SUPERCHARGED 6.2-LITRE SRT HEMI DEMON V-8

Availability	Standard — Challenger SRT Demon
Type and Description	90-degree V-type, liquid-cooled
Displacement	376 cu.in. (6,166 cu. cm.)
Bore x Stroke	4.09 x 3.58 (103.9 x 90.9)
Valve System	Pushrod-operated overhead valve, 16 valves with sodium-filled exhausts and hollow stem intakes, 16 hydraulic roller lifters
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	9.5:1
Power (SAE net)	808 bhp (603 kW) @ 6300 rpm with Premium 91 octane fuel
	840 bhp (626 kW) @ 6300 rpm with Direct Connection Controller and unleaded 100 octane minimum fuel
Torque (SAE net)	717 lb.-ft (972 N•m) @ 4500 with Premium 91 octane fuel
	770 lb.-ft (1,044 N•m) @ 4500 with Direct Connection Controller and unleaded 100 octane minimum fuel
Max. Engine Speed	6,500 rpm
Fuel Requirement	Premium 91 octane (R+M)/2 — required
	Direct Connection Performance Engine Controller: Unleaded 100 octane minimum (R+M)/2 — required
Oil Capacity	7 quarts (6.6 litres)
Factory Oil Fill	0W-40 Pennzoil Ultra synthetic
Coolant Capacity	15 quarts (14.4 litres)
Induction System	Combined air-flow rate of 1,150 CFM from: • Air-Grabber™ hood – 45.2 square inches • Air-Catcher™ headlamp • Air box opening near wheel liner

Intercooler System	Separate low-temp cooling system with dual water-to-air intercoolers and a high-flow variable-speed electric water pump In Drag Mode: SRT Power Chiller™ liquid to air intercooler chiller system is activated and redirects air conditioning refrigerant to chill the intercooler coolant When engine is shut down: radio-selectable After-Run Chiller system turns on radiator fan and intercooler water pump to reduce intercooler coolant temperature
Emission Controls	Dual close-coupled three-way catalytic converters heated wide range upstream and switching downstream O ₂ sensors. ^(a)
Exhaust Type	Dual 2.75-in. straight-through exhaust system with twin electronic exhaust valves (EEV) with rectangular Black Vapor-chromed tips
Max. Gross Trailer Weight	Not rated for trailer-tow
EngerGuide (2018) Fuel Consumption Ratings L/100 km (MPG – imp. gal.) (city/hwy/cmb)	17.6 (16) / 10.7 (26) / 14.5 (19)
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TRANSMISSION: SIX-SPEED MANUAL TREMEC TR-6060 WITH ZF-SACHS 240 MM TWIN DISC CLUTCH

Availability	Standard — Challenger R/T, R/T T/A, R/T 392, R/T 392 Shaker, T/A 392 and SRT 392
Description	Triple cone/double cone synchronizer design, 1-4 skip shift and reverse inhibit solenoids, 5:1 remote shifter
Gear Ratios	
1st	2.97
2nd	2.10
3rd	1.46
4th	1.00
5th	0.74
6th	0.50
Reverse	2.90
Final Drive Ratio	3.90 – Asymmetric-limited slip, performance-tuned



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**TRANSMISSION: SIX-SPEED MANUAL TREMEC TR-6060 with ZF-SACHS 258 MM TWIN-DISC CLUTCH
(Supercharged 6.2-litre HEMI)**

Availability	Standard — Challenger SRT Hellcat
Description	Triple cone (1 st , 2 nd) / double cone (3 rd -6 th) synchronizer design; 1-4 skip shift and reverse inhibit solenoids; 5:1 remote shifter
Gear Ratios	
1st	2.26
2nd	1.58
3rd	1.19
4th	1.00
5th	0.77
6th	0.63
Reverse	2.90
Final Drive Ratio	3.70 – Asymmetric-limited slip, performance-tuned
Overall Top Gear	2.33

TRANSMISSION: TORQUEFLITE 845RE EIGHT-SPEED AUTOMATIC

Availability	Standard — 3.6-litrePentastar V-6 engine
Description	Adaptive electronic control, Sport mode or paddle-shifted driver-interactive manual control. Five-clutch pack design with only two open clutches in any gear. Off-center line pump with low-viscosity oil for reduced spin loss. Torque converter lock with turbine torsional damper for low lock-up speeds in 1 st through 8 th gear.
Gear Ratios	
1st	4.71
2nd	3.14
3rd	2.10
4th	1.67
5th	1.29
6th	1.00
7th	0.84
8th	0.67
Reverse	3.30



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Final Drive Ratio	2.62 — Standard
	3.08 — Optional
Overall Top Gear	1.76 — Standard
	2.06 — Optional

TRANSMISSION: TORQUEFLITE 8HP70 EIGHT-SPEED AUTOMATIC

Availability	Available with 5.7-litre and 6.4-litre SRT HEMI V-8 engine
Description	Adaptive electronic control, Sport mode or paddle-shifted driver-interactive manual control, five-clutch pack design with only two open clutches in any gear, off-center line pump with low-viscosity oil for reduced spin loss, torque converter lock with turbine torsional damper for low lock-up speeds in first through eighth gear
Gear Ratios	
1st	4.71
2nd	3.14
3rd	2.11
4th	1.67
5th	1.29
6th	1.000
7th	0.84
8th	0.67
Reverse	3.32
Final Drive Ratio	3.08:1 – (5.7-litre)
	3.09:1 – Asymmetric-limited slip, performance-tuned
Overall Top Gear	2.06 (5.7-litre)
	2.07 (6.4-litre)

TRANSMISSION: TORQUEFLITE 8HP90 EIGHT-SPEED AUTOMATIC

Availability	Optional — Challenger SRT Hellcat; standard on SRT Demon
Description	Adaptive electronic control with full manual control via gear selector or paddle shifters, with three SRT-unique selectable modes: Street, Sport and Track (features performance shifting and gear holding feature)



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Gear Ratios	
1st	4.71
2nd	3.14
3rd	2.10
4th	1.67
5th	1.29
6th	1.000
7 th	0.84
8 th	0.67
Reverse	3.32
Final Drive Ratio	2.62 — Asymmetric-limited slip, performance-tuned (Hellcat)
	3.09 — Asymmetric-limited slip, performance-tuned (Demon)
Overall Top Gear	1.76 (Hellcat)
	2.07 (Demon)

ELECTRICAL SYSTEM

Alternator	160A — standard
	180A — optional
	220A — standard (6.4-litre and 6.2-litre engines)
Battery	H7 Case, 625 CCA (730 CCA – Demon), maintenance-free

STEERING

Type	Electric power steering (EPS) with multi-mode assist
	Rack-and-pinion with hydraulic power assist and fixed displacement hydraulic power-steering pump (SRT Hellcat)
Overall Ratio	16.4:1 ratio — Challenger GT AWD
	14.4:1 ratio — All RWD models
Turning Diameter (curb-to-curb)	37.4 ft. — Challenger SXT and R/T models
	37.8 ft. — Challenger R/T 392, R/T 392 Shaker, T/A 392, SRT 392
	38.5 ft. — Challenger SRT Hellcat
	38.1 ft — Challenger SRT Demon
	38.7 ft — Challenger SRT Hellcat Widebody

Steering Turns (lock-to-lock)	2.62 — Challenger SXT, R/T, and R/T T/A models
	2.56 — Challenger R/T 392, R/T 392 Shaker, T/A 392, SRT 392 and SRT Demon
	2.52 — Challenger SRT Hellcat and Challenger SRT Hellcat Widebody

SUSPENSION

Front	Independent SLA with high upper “A” arm, coil spring over gas-charged monotube shock absorbers and stabilizer bar. Lateral and diagonal lower links with dual ball joint knuckles
	Independent SLA with high upper “A” arm, coil spring over gas-charged ADS Bilstein shock absorbers and 32 mm hollow stabilizer bar, lateral and diagonal lower links (SRT 392)
	Independent SLA with high upper “A” arm, coil spring over gas-charged ADS Bilstein shock absorbers and 34 mm solid stabilizer bar, lateral and diagonal lower links (SRT Hellcat and SRT Hellcat Widebody)
	Independent SLA with high upper “A” arm, coil spring over gas-charged ADS Bilstein shock absorbers and 28 mm hollow stabilizer bar, lateral and diagonal lower links (SRT Demon)
Rear	Five-link independent with coil springs, gas-charged monotube shock absorbers, stabilizer bar and isolated suspension cradle
	Five-link independent with coil springs, link-type 19-mm hollow stabilizer bar, gas-charged ADS Bilstein shock absorbers and isolated suspension cradle (SRT 392)
	Five-link independent with coil springs, link-type 22 mm solid stabilizer bar, gas-charged ADS Bilstein shock absorbers and isolated suspension cradle (SRT Hellcat and SRT Hellcat Widebody)
	Five-link independent with coil springs, link-type 19 mm hollow stabilizer bar, gas-charged ADS Bilstein shock absorbers and isolated suspension cradle, unique knuckle with reduced camber
Performance Suspension	Standard — Challenger SXT, SXT Plus and R/T
Normal Duty Suspension	Standard – Challenger GT AWD
Super Track Pak Suspension	Standard — Challenger R/T Shaker, R/T T/A and R/T with Super Track Pak
High-performance Suspension	Standard — Challenger R/T 392, R/T 392 Shaker, T/A 392 and SRT 392 models. Available on R/T, R/T Shaker and R/T T/A with Performance Handling Group
SRT-tuned Three-mode Adaptive Damping Suspension (ADS)	Street Mode = sporty, compliant ride
	Sport Mode = firm, improved handling
	Track Mode = firmest, maximum handling (SRT 392 and SRT Hellcat)



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SRT Demon-tuned Three-mode ADS Suspension	Auto (Street) mode = compliant ride (Compression/rebound - front & rear: soft/soft) Sport mode = sporty ride and improved handling (front & rear: soft/firm) Drag mode = maximum weight transfer (front: firm/soft & rear: firm/firm)
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BRAKES

Sport Brake Package	Standard — Challenger SXT
Front	
Rotor size and type	12.6 x 1.1 (320 x 28) vented
Caliper size and type	2.36 (60) single-piston sliding with aluminum housing
Swept area	259 sq. in. (1,671 sq. cm)
Rear	
Rotor size and type	12.6 x 0.4 (320 x 10) solid
Caliper size and type	1.65 (42) single-piston sliding with aluminum housing
Swept area	264 sq. in. (1,703 sq. cm)
Performance Brake Package	Standard — Challenger SXT Plus, GT AWD, and R/T models; optional on SXT
Performance Brake Linings	Optional with Challenger R/T, R/T Shaker, and R/T T/A models
Front	
Rotor size and type	13.6 x 1.26 (345 x 28) vented
Caliper size and type	1.65 (42) dual-piston sliding with aluminum housing
Swept area	249 sq. in. (1,606 sq. cm)
Rear	
Rotor size and type	12.6 x 0.87 (320 x 22) vented
Caliper size and type	1.65 (42) single-piston sliding with aluminum housing
Swept area	264 sq. in. (1,703 sq. cm)
Brembo High-performance Brake Package	Standard — Challenger R/T 392 and R/T 392 Shaker models. Available on R/T, R/T Shaker, and R/T T/A models
Front	
Rotor size and type	14.2 x 1.26 (360 x 32.0) vented and slotted
Caliper size and type	1.73 (44) Brembo four-piston fixed with aluminum housing
Swept area	351 sq. in. (2,261 sq. cm)



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Rear	
Rotor size and type	13.8 x 1.10 (350 x 28) vented and slotted
Caliper size and type	1.26 (32) Brembo four-piston fixed with aluminum housing
Swept area	316 sq. in. (2,036 sq. cm)
SRT/Brembo High-performance Brake Package	
Standard — Challenger T/A 392, SRT 392 and SRT Hellcat models	
Front	
Rotor Size and Type	15.4 x 1.34 (390 x 34.0) two-piece aluminum hat, vented and slotted
Caliper Size and Type	1.42 (36 mm) Brembo six-piston fixed monoblock aluminum
Swept Area	424 sq. in. (2735 sq. cm)
Rear	
Rotor Size and Type	13.8 x 1.10 (350 x 28) vented and slotted
Caliper Size and Type	1.26 (32) Brembo four-piston fixed with aluminum housing
Swept Area	316 sq. in. (2,036 sq. cm)
Four-wheel Anti-lock Brake System (ABS) and Traction Control	
Standard	
Brembo Lightweight High-performance Brake Package	
Standard — Challenger SRT Demon	
Front	
Rotor size and type	14.2 x 1.26 (360 x 32.0) vented and slotted two-piece rotor
Caliper size and type	1.73 (44) Brembo four-piston fixed with one-piece aluminum housing
Swept area	351 sq. in. (2,261 sq. cm)
Rear	
Rotor size and type	13.8 x 1.10 (350 x 28) vented and slotted
Caliper size and type	1.26 (32) Brembo four-piston fixed with one-piece aluminum housing
Swept area	316 sq. in. (2,036 sq. cm)
Electronic Stability Control (ESC) and Brake Assist	
Standard	
Brake Knockback Mitigation	
Standard	
Hill-start Assist (HSA)	
Standard	



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Three-mode (Normal, Sport, Off) ESC/Traction Control Mode Selection	Standard — Challenger GT AWD, R/T Shaker, R/T T/A, R/T 392, R/T 392 Shaker and T/A 392 models; Optional on SXT, SXT Plus and R/T models
Four-mode (Street, Sport, Track, Off) ESC/Traction Control Mode Selection	Standard — Challenger SRT 392 and SRT Hellcat models
Three (Street, Drag, Off) -position	Standard — Challenger SRT Demon
Power-assist Type	8 + 9 (203 + 209) tandem-diaphragm vacuum booster

DIMENSIONS AND CAPACITIES^(b)

Wheelbase	116.2 (2,950.4)
Track, Front	63.4 (1,611)
	64.0 (1,625) (Challenger SRT Hellcat)
	65.6 (1,666.9) (Challenger SRT Hellcat Widebody)
	65.8 (1,671.4) (Challenger SRT Demon)
Track, Rear	63.8 (1,620)
	63.7 (1,618) (Challenger SRT Hellcat)
	65.7 (1,618) Challenger SRT Hellcat Widebody)
	65.7 (1,667.8) (Challenger SRT Demon)
Overall Length	197.9 (5,027.4)
	197.5 (5,016.6) (Challenger SRT Hellcat and SRT Demon)
	198.0 (5,028) (Challenger SRT 392)
	197.5 (5,015.6) Challenger SRT Hellcat Widebody)
Overall Width (with mirrors)	85.4 (2,169.4)
Overall Width (without mirrors)	75.7 (1,923.1)
	78.8 (2,001.5) (Challenger SRT Demon)
Overall Height	57.5 (1,459.5)
	57.0 (1,449.4) (Challenger SRT Hellcat)
	55.9 (1,419) 57.2 (1,451.6) (Challenger SRT 392)
	57.5 (1,459.8) (Challenger SRT Hellcat Widebody)
	57.5 (1,459.8) (Challenger SRT Demon)



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Ground Clearance	5.2 (130.9)
	4.5 (115.2) (Challenger SRT Hellcat and SRT Demon)
	4.5 (115.2) (Challenger SRT 392)
	4.5 (115.2) (Challenger SRT Hellcat Widebody)
Drag Coefficient	0.337 Cd
	0.383 Cd (Challenger SRT Hellcat)
	0.398 Cd (Challenger SRT Hellcat Widebody)
	0.356 Cd (Challenger SRT 392)
	0.376 Cd (Challenger SRT Demon)
Base Weight	3,865 (1,753) — SXT
	4,106 (1,862) — GT AWD
	4,164 (1,888) — R/T (manual)
	4,147 (1,881) — R/T (automatic)
	4,231 (1,919) — R/T 392 (manual)
	4,235 (1,921) — R/T 392 (automatic)
	4,262 (1,933) — SRT 392 (manual)
	4,276 (1,939) — SRT Demon
	4,286 (1,936) — SRT 392 (automatic)
	4,442 (2,015) — SRT Hellcat (manual)
	4,490 (2,037) — SRT Hellcat Widebody (manual)
	4,449 (2,018) — SRT Hellcat (automatic)
	4,498 (2,040) — SRT Hellcat Widebody (automatic)

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Weight Distribution, percent F/R	52/48 — SXT and GT AWD
	54/46 — R/T (manual)
	54/46 — R/T (automatic)
	55/45 — R/T 392 / R/T 392 Shaker / T/A 392 (manual)
	55/45 — R/T 392 / R/T 392 Shaker / T/A 392 (automatic)
	55/45 — SRT 392 (manual)
	55/45 — SRT 392 (automatic)
	57/43 — SRT Hellcat (manual)
	57/43 — SRT Hellcat (automatic)
	58/42 — SRT Demon
Fuel Tank Capacity, imp. gallons (litres)	15.4 (70.0)

^(c) All dimensions measured at curb weight with standard tires.

ACCOMMODATIONS

Seating Capacity — F/R	2/3 standard on non-Demon
	1/0 — standard on Demon
	2/0 — optional on Demon
	2/3 — optional on Demon
Front	
Headroom	39.3 (999)
Legroom	42.0 (1,067)
Shoulder Room	58.5 (1,485)
Hip Room	55.3 (1,404)
Seat Travel	Driver — 10.0 (255)
	Passenger — 8.7 (220)
Recliner Angle Range	Driver — 64 degrees
	Passenger — 63 degrees
SAE Front Volume Index	55.8 cu. ft. (1,580 litres)
Rear	
Headroom	37.1 (942)
Legroom	33.1 (840)

Knee Clearance	0.2 (4.4)
Shoulder Room	53.9 (1,368)
Hip Room	47.8 (1,215)
SAE Rear Seat Volume Index	37.9 cu. ft. (1,073 litres)
Total Interior Volume	93.9 cu. ft. (2,658.9 litres)
SAE Cargo Volume	16.2 cu. ft. (458.7 litres)
EPA Interior Volume Index	110.136 cu. ft. (3,118.7 litres)
Trunk Lift-over Height	33.2 (845)

TIRES

Availability	Standard on Challenger SXT
Size and type	235/55R18 BSW All-season performance
Mfr. and model	Michelin Primacy MXM4
Revs per mile (km)	744 (463)

Availability	Standard — Challenger SXT Plus and R/T models Optional — Challenger SXT
Size and type	245/45R20 BSW All-season performance
Mfr. and model	Firestone Firehawk GTV
Revs per mile (km)	725 (450)

Availability	Standard — Challenger GT AWD
Size and type	235/55R19 BSW All-season performance
Mfr. and model	Michelin Primacy MXM4
Revs per mile (km)	715/444

Availability	Standard — Challenger R/T Shaker and R/T 392 Shaker models Included with Super Track Pak on SXT, SXT Plus and R/T. Optional on R/T T/A
Size and type	245/45ZR20 BSW Three-season high-performance
Mfr. and model	Goodyear Eagle F1
Revs per mile (km)	725 (450)

**DODGE**

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Availability	Standard — Challenger R/T T/A and R/T 392 Optional on R/T Shaker
	Optional with Super Track Pak on Challenger SXT, SXT Plus and R/T models
Size and type	P245/45ZR20 BSW All-season high-performance
Mfr. and model	Goodyear Eagle RSA
Revs per mile (km)	733 (456)
Availability	Standard — Challenger T/A 392, SRT 392 and Challenger SRT Hellcat models. Included with Dynamics Package on R/T 392 and R/T 392 Shaker
Size and Type	275/40ZR20 All-season
Mfr. and Model	Pirelli (PZero Nero All-season)
Revs per Mile (km)	721 (448)
Availability	Optional — Challenger T/A 392, SRT 392 and Challenger SRT Hellcat models. Optional with Dynamics Package on R/T 392 and R/T 392 Shaker models
Size and Type	275/40ZR20 Three-season
Mfr. and Model	Pirelli (PZERO)
Revs per Mile (km)	719 (447)
Availability	Standard — Challenger SRT Hellcat Widebody
Size and Type	305/35ZR20 All-season
Mfr. and Model	Pirelli (PZERO All Season)
Revs per Mile (km)	731 (454)
Availability	Optional — Challenger SRT Hellcat Widebody
Size and Type	305/35ZR20 Three-season
Mfr. and Model	Pirelli (PZERO)
Revs per Mile (km)	731 (454)
Availability	Standard — Challenger SRT Demon
Size and type	P315/40R18 street legal drag radials



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Mfr. and model	Nitto NT05R (exclusive tire construction and compound)
Revs per mile (km)	742 (461)

WHEELS

Availability	Standard — Challenger SXT
Type and material	Satin Carbon aluminum
Size	18 in. x 7.5 in.

Availability	Standard — Challenger GT AWD
Type and material	Granite Crystal aluminum
Size	19 in. x 7.5 in.

Availability	Optional on Challenger GT AWD
Type and material	Polished with black painted pockets
Size	19 in. x 7.5 in.

Availability	Standard — Challenger SXT Plus and R/T models. Included with Super Track Pak on SXT
Type and material	Granite Crystal aluminum
Size	20 in. x 8 in.

Availability	Optional — Challenger SXT with Super Sport Group
Type and material	Satin Carbon aluminum
Size	20 in. x 8.0 in.

Availability	Included in Blacktop Package
	Optional — Challenger SXT, SXT Plus and R/T models
Type and material	Gloss Black aluminum
Size	20 in. x 8.0 in.



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Availability	Standard on R/T Classic Package
Type and material	Classic II polished forged aluminum
Size	20 in. x 8.0 in.
Availability	Standard — Challenger R/T 392 and R/T 392 Shaker models
Type and material	Polished aluminum with black pockets and satin finish
Size	20 in. x 9.0 in.
Availability	Standard — Challenger R/T T/A
	Optional — Challenger R/T, R/T Shaker, R/T 392, R/T 392 Shaker models
Type and material	Low Gloss Granite Crystal lightweight forged aluminum
Size	20 in. x 9.0 in.
Availability	Standard - Challenger R/T Shaker
Type and material	Polished aluminum with Black pockets and satin finish
Size	20 in. x 8.0 in.
Availability	Standard — Challenger T/A 392
Type and material	Forged aluminum with Carbon Black finish
Size	20 x 9.5
Availability	Included with Dynamics Package on Challenger R/T 392 and R/T 392 Shaker models
Type and material	“Slingshot” split seven-spoke, forged aluminum with Low Gloss Black
Size	20 x 9.5
Availability	Standard — Challenger SRT 392 and SRT Hellcat models
Type and material	“Lightweight 5Deep Aluminum” five-spoke Low Gloss Black
Size	20 x 9.5



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Availability	Optional — Challenger SRT Hellcat
Type and material	“Lightweight 5Deep Aluminum” five-spoke Nano Steel
Size	20 x 9.5
Availability	Optional — Challenger SRT 392 and SRT Hellcat models
Type and material	“Slingshot” split seven spoke, forged aluminum with Brass Monkey finish
Size	20 x 9.5
Availability	Standard — Challenger SRT Hellcat Widebody
Type and material	“Devil’s Rim,” Low Gloss Granite Crystal
Size	20 x 11
Availability	Standard — Challenger SRT Demon
Type and material	Lightweight aluminum Black Carbon
Size	18 in. x 11 in.

