



2018 DODGE DURANGO SRT



2018 Dodge Durango SRT SPECIFICATIONS

Specifications are based on the latest product information available at the time of publication.

All dimensions are in inches (millimeters) unless otherwise noted.

All dimensions measured at curb weight with standard tires and wheels.

GENERAL INFORMATION

Vehicle Type	Four-door sport-utility vehicle
Assembly Plant	Jefferson Avenue North Assembly Plant, Detroit, Mich.
EPA Vehicle Class	Multipurpose vehicle
Introduction Date	Summer 2017 as a 2018 model

BODY AND CHASSIS

Layout	Front engine, four-wheel drive
Construction	Steel uniframe

ENGINE: 6.4-LITER V-8

Availability	Standard
Type and Description	90-degree V-type, liquid-cooled
Displacement, cu. in. (cu. cm.)	392 (6,417)
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, multi-port, 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 J2723)	475 hp (354 kW) at 6,000 rpm
Torque (SAE J2723)	470 lb.-ft. (637 N•m) at 4,300 rpm
Max. Engine Speed	6,400 rpm (electronically limited)
Fuel Requirement	Premium 91 octane (R+M)/2 — recommended

The Dodge logo, featuring the word "DODGE" in a bold, sans-serif font, followed by a stylized red and black slanted bar.

2018 DODGE DURANGO SRT



Oil Capacity, qt. (liter)	7 (6.6)
Coolant Capacity, qt. (liter)	14 (13.25)
Factory Oil Fill	0W-40 Pennzoil Ultra synthetic
Emission Controls	Dual close-coupled three-way catalytic converters, quad-heated oxygen sensors and internal engine features ^(a)
Exhaust Type	Dual exhaust with dual 4-in. round with Nickel-chrome tips
EPA Fuel Economy mpg (city/highway/combined)	13/19/15
Assembly Plant	Saltillo Engine Plant, Saltillo, Mexico

a) Meets Federal Tier 2, Bin 5 emissions requirements; marketed in California as an LEV II (Low Emission Vehicle) under cleanest vehicle rules.

TRANSMISSION: TORQUEFLITE AUTOMATIC, EIGHT-SPEED OVERDRIVE

Availability	Standard — all models
Description	Driver-interactive manual control via steering wheel paddle shifters and electronically-modulated torque converter clutch with Eco mode
Gear Ratios	
1st	4.71
2nd	3.14
3rd	2.11
4th	1.67
5th	1.29
6th	1.00
7th	0.84
8th	0.67
Reverse	3.30

TRANSFER CASE: MP 3010

Availability	Standard with 6.4-liter V-8 engine
Type	Single-speed, electronic proportioning
Operating Mode	Full-time 4WD
Torque Split, Front/Rear	Variable — 40/60 Auto, 50/50 Snow and Tow, 35/65 Sport and 30/70 Track

**AXLE**

Front

Differential Type	Conventional
Availability	Standard
Ring Gear Diameter	7.7 (195)
Axle Ratios	3:70:1 — 6.4-liter V-8

Rear

Differential Type	Conventional
Availability	Standard
Ring Gear Diameter (in/mm)	9.1 (230)
Axle Ratios	3:70:1

ELECTRICAL SYSTEM

Alternator	220-amp
Battery	Maintenance-free H7 700 CCA

SUSPENSION

Front	SRT tuned short- and long-arm independent (SLA) with aluminum lower control arm, aluminum knuckle, aluminum clevis, coil springs, Bilstein adaptive damping suspension (ADS), upper- and lower-control arms ("A" arms), hollow stabilizer bar
Rear	SRT tuned multi-link rear suspension, coil spring, Bilstein adaptive damping suspension (ADS), aluminum lower control arm, independent upper links (tension and camber) plus a separate toe link, hollow stabilizer bar

STEERING

Type	SRT tuned electric rack and pinion
Overall Ratio	16.7:1
Turning Diameter (curb-to-curb) (ft./m)	37.1 (11.3)
Steering Turns (lock-to-lock)	3.2

**BRAKES**

Type	Power, single-rate, tandem diaphragm vacuum, anti-lock braking system (ABS)
Availability	Standard
Front	
Rotor size and type	15.0 x 1.34 (380 x 34) 2-piece aluminum hat performance rotor, directionally slotted with Brembo six-piston caliper and ABS
Caliper size and type	1.89 (48) two-piston pin-slider caliper
Swept area, (sq. in. / sq. cm)	104.2 (672)
Rear	
Rotor size and type	13.78 x 1.10 (350 x 28) Performance disc, directionally slotted with Brembo four-piston caliper and single-channel ABS
Caliper size and type	1.89 (48) single-piston pin-slider caliper
Swept area, (sq. in. / sq. cm)	79.0 (508)

DIMENSIONS AND CAPACITIES

Wheelbase	119.8 (3,043)
Track, Front	64.4 (1,636)
Track, Rear	64.7 (1,634)
Overall Length	201.2 (5,110)
Overall Width (Width at Mirrors)	85.5 (2,172)
Body Width	77.1 (1,958)
Overall Height (at Roof Rail / at Antenna)	71.9 (1,827)
Load Floor Height	31.4 (798)
Sill Step Height	19.7 (500)
Ground Clearance	8.0 (203)
Chassis (Fuel Tank)	10.0 (254)
Front Axle	8.97 (228)
Rear Axle	8.99 (228)
Approach Angle (degrees)	18.3



2018 DODGE DURANGO SRT



Ramp Breakover Angle (degrees)	16.2
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Departure Angle (degrees)	20.3
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Frontal Area sq. ft. (sq. m)	31.2 (2.90)
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Drag Coefficient	0.375
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Aero CdA	11.7 (Cd x cross-sectional area)
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Fuel Tank Capacity, (gallons / (liter)	24.6 (93.1)
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ACCOMMODATIONS

Seating Capacity (front / second row / rear)	2/2/2
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Front

Headroom	39.9 (1,013)
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Legroom	40.3 (1,025)
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Shoulder Room	58.5 (1,486)
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Hip Room	57.0 (1,449)
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Seat Travel	11.0 (280)
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SAE Front Volume Index (cu. ft. / cu. m)	54.4 (1.54)
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Second Row

Headroom	39.8 (1,011)
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Legroom	38.6 (981)
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Shoulder Room	50.4 (1,281)
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Hip Room	42.8 (1,088)
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SAE Volume (cu. ft. / cu. m)	44.8 (1.27)
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Third Row

Headroom	37.8 (960)
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Legroom	31.5 (800)
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Shoulder Room	50.4 (1,281)
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Hip Room	42.8 (1,088)
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SAE Volume (cu. ft. / cu. m)	34.7 (0.98)
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2018 DODGE DURANGO SRT



SAE Volume (cu. ft. / cu. m) 44.8 (1.27)

SAE Cargo Volume

Behind Third Row
(cu. ft. / cu. m) 17.2 (0.49)

Behind Second Row Seat
(cu. ft. / cu. m) 47.7 (1.35)

Behind Front Row Seats with
Rear Seats Folded
(cu. ft. / cu. m) 84.5 (2.39)

WEIGHTS (Estimates)

	MODEL	ENGINE	GVWR ^(a) lbs. (kg)	CURB WEIGHT ^(b) lbs. (kg)	PAYLOAD ^(c) lbs. (kg)
4WD	SRT	6.4-liter	6,500 (2,948)	5,510 (2,505)	1,350 (612)

(a) Gross Vehicle Weight Rating.

(b) Curb weight includes standard equipment and full quantities of fuel, lubricant and coolant.

(c) Payload is the maximum allowable weight of driver, passengers, cargo, and options, rounded to the nearest 10 lbs. (5kg).

WEIGHT DISTRIBUTION, F/R

	MODEL	ENGINE	DISTRIBUTION
4WD	SRT	6.4-liter	52/48

WHEELS

Availability	Standard
Type and Material	Forged aluminum, polished, five-spoke "Goliath"
Size (inches)	20 x 10
Availability	Optional
Type and Material	Forged aluminum, fully-painted black, split five-spoke "Black Noise"
Size (inches)	20 x 10



TIRES

Availability	Standard
Size and Type	P295/45ZR20
Mfr. and Model	Pirelli Scorpion Verde — All-season Performance (run flat)
Revs per Mile	699

Availability	Optional
Size and Type	P295/45ZR20
Mfr. and Model	Pirelli P-Zero — Three-season (run flat)
Revs per Mile	699
Parking Brake Type	Drum-in-hat
Four-wheel Anti-lock Brakes	Standard
Electronic stability control	Standard
All-speed traction control	Standard
Brake Assist	Standard

TRAILER TOWING

	ENGINE	AXLE RATIO	MAXIMUM TRAILER WEIGHT LBS. (KG)
4WD	6.4-liter V-8	3.70	8,700 (3,946)

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