

## 2016 Dodge Durango 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, Detroit, Mich.
EPA Vehicle Class	Multipurpose vehicle

### BODY AND CHASSIS

Layout	Longitudinal front engine, rear drive (transfer case with full-time all-wheel drive available)
Construction	Steel unibody

### ENGINE: 3.6-LITER PENTASTAR V-6

Availability	Standard — SXT, Limited and Citadel (RWD and AWD, not available on R/T)
Type and Description	60-degree V-type, liquid-cooled
Displacement	220 cu. in. (3604 cu. cm)
Bore x Stroke	3.78 x 3.27 (96 x 83)
Valve System	Chain-driven DOHC, 24 valves and hydraulic end-pivot roller rockers
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Aluminum deep-skirt block, aluminum alloy heads
Compression Ratio	10.2:1
Power (est.) (SAE J2723)	295 hp @ 6,400 rpm (both single and dual exhaust)
Torque (est.) (SAE J2723)	290 lb.-ft. (393 N•m) at 4,000 rpm (both single and dual exhaust)
Max. Engine Speed	6,400 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R + M)/2
Oil Capacity	6.0 quarts (5.7 liters)
Coolant Capacity	10.4 quarts (9.9 liters) without trailer tow 11 quarts (10.4 liters) with trailer tow
Emission Controls	Dual three-way catalytic converters, heated oxygen sensors and internal engine features <sup>(a)</sup>
EPA Fuel Economy mpg (city/hwy/combined)	RWD - 19/27/22 AWD - 18/25/21

Assembly Plant	Trenton South Engine Plant, Trenton, Mich.
<b>ENGINE: 5.7-LITER HEMI® V-8</b>	
Availability	Standard — R/T and optional on Citadel (AWD)
Type and Description	90-degree V-type, liquid-cooled
Displacement	345 cu. in. (5,654 cu. cm)
Bore x Stroke	3.92 x 3.58 (99.5 x 90.9)
Valve System	Variable-valve timing (VVT), 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 (est.) (SAE J2723)	360 hp (268 kW) at 5,150 rpm
Torque (est.) (SAE J2723)	390 lb.-ft. (529 N•m) at 4,250 rpm
Max. Engine Speed	5,800 rpm (electronically limited)
Fuel Requirement	Unleaded mid-grade, 89 octane (R+M)/2—recommended; unleaded regular, 87 octane (R+M)/2—acceptable
Oil Capacity	7 quarts (6.6 liters)
Coolant Capacity	15.4 quarts (14.6 liters) without trailer tow 16 quarts (15.2 liters) with trailer tow
Emission Controls	Dual close-coupled three-way catalytic converters, quad heated oxygen sensors and internal engine features <sup>(a)</sup>
EPA Fuel Economy mpg (City/Hwy/Combined)	RWD - 14/22/17 AWD - 14/22/17
Assembly Plant	Saltillo Engine Plant, Saltillo, Mexico

(a) Meets Calif. LEV II+ evaporative emission requirements in CA, NY, MA, ME, VT and Federal Bin 5+ Tier II emissions and Clean Fuel Fleet Certification (CCF).

#### TRANSMISSION: TORQUEFLITE EIGHT-SPEED AUTOMATIC

Availability	Standard — all models
Description	Driver-interactive manual control via steering wheel paddle shifters and electronically modulated torque converter clutch
Gear Ratios	
1st	4.714
2nd	3.143
3rd	2.106
4th	1.667

5th	1.285
6th	1.000
7th	0.839
8th	0.667
Reverse	3.295

**TRANSFER CASE: MP 3010**

Availability	Standard with V-6 engine and AWD
Type	Single-speed
Operating Mode	Full-time AWD
Low Range Ratio	None
Torque Split, Front/Rear	50/50

**TRANSFER CASE: MP 3023**

Availability	Standard with V-8 engine and AWD
Type	Two-speed, electronically shifted
Operating Modes	AWD Low (Lock), Neutral; full-time active AWD
Low Range Ratio	2.72
Torque Split, Front/Rear	Variable

**AXLES**

Front	
Differential Type	Conventional
Availability	Standard on AWD models
Ring Gear Diameter	7.7 (195)
Axle Ratios	3.45:1 (V-6 AWD) 3.09:1 (V-8)
Rear	
Differential Type	Conventional
Availability	Standard on all engines
Ring Gear Diameter	7.7 (195) (V-6 AWD) 9.1 (230) (V-8 and V-6 RWD)
Axle Ratios	3.45:1 (V-6 AWD) 3.27:1 (V-6 RWD) 3.09:1 (V-8)

**ELECTRICAL SYSTEM**

Alternator	160-amp; 180-amp or 220-amp depending on option content
Battery	Maintenance-free
	H6 650 CCA + Auxiliary 200 CCA on Electronic Stop/Start (ESS) (V-6)
	H7 700 CCA (V-8)

**SUSPENSION**

Front	Short- and long-arm independent (SLA), coil springs, gas-charged, twin-tube coil-over shock absorbers, steel upper- and aluminum lower-control arms ("A" arms), aluminum knuckle, stabilizer bar
Rear	Multi-link rear suspension, coil spring, twin tube shocks (including load leveling for towing), aluminum lower control arm, independent upper links (tension and camber) plus a separate toe link

**STEERING**

Type	Rack and pinion with electric power assist
Steering Ratio	16.7 (V-6 AWD and V-8) 17.9 (V-6 RWD)
Lock-to-Lock Steering Wheel Rotations	3.2 (V-6 AWD and V-8) 3.4 (V-6 RWD)

**BRAKES**

Type	Power-assisted, anti-lock braking system (ABS)
Front	
Rotor size and type	13.0 x 1.26 (330 x 32) vented disc (V-6) 13.8 x 1.26 (350 x 32) vented disc (V-8)
Caliper size and type	1.89 (48) two-piston pin-slider caliper
Swept area, (sq. in. / sq. cm)	305 (1,969) (V-6) 324 (2,088) (V-8)
Rear	
Rotor size and type	13.0 x 0.55 (330 x 14) solid disc (V-6) 13.0 x 0.87 (330 x 22) vented disc (V-8)
Caliper size and type	1.89 (48) single-piston floating caliper
Swept area, (sq. in. / sq. cm)	257 (1,658)

**DIMENSIONS AND CAPACITIES**

Wheelbase	119.8 (3,042)
Track, Front	63.9 (1,623)
Track, Rear	64.1 (1,627)
Overall Length	201.2 (5,110)
Overall Width (Width at Mirrors)	85.5 (2,172)
Body Width	75.8 (1,924)
Overall Height (at Roof Rail / at Antenna)	70.9 (1,800.5) / 72.7(1,847), R/T – 71.9 (1,827)
Load Floor Height	32.2 (817), R/T – 31.4 (797.6)
Sill Step Height	20.5 (521.5), R/T – 19.7 (500.4)
Ground Clearance (with P265/60R18 Tire and 3.6 liter engine)	8.1 (207)
Chassis (Fuel Tank)	10.0 (254)
Front Axle	9.6 (243.2)
Rear Axle	10.1 (256)
Approach Angle (degrees)	16.3
Ramp Breakover Angle (degrees)	18.1
Departure Angle (degrees)	21.5
Frontal Area	31.0 sq. ft. (2.88 sq. m)
Drag Coefficient	0.35
Fuel Tank Capacity	24.6 gal. (93.1 liter)

**ACCOMMODATIONS**

Seating Capacity (front/second/third rows)	2/3/2, 2/2/2 with optional second-row captain's chairs
Front	
Headroom	39.9 (1,013)
Legroom	40.3 (1,025)
Shoulder Room	58.5 (1,486)
Hip Room	57.0 (1,449)
Seat Travel	11.0 (280) driver, 9.0 (230) passenger
SAE Front Volume Index	54.4 cu. ft. (1.54 cu. m)
Second Row	
Headroom	39.8 (1,011)
Legroom	38.6 (981)
Shoulder Room	57.7 (1,465)
Hip Room	55.5 (1,410)

SAE Volume	51.2 cu. ft. (1.45 cu. m)
Third Row	
Headroom	37.8 (960)
Legroom	33.5 (850)
Shoulder Room	50.4 (1,281)
Hip Room	42.4 (1,077)
SAE Volume	35.8 cu. ft. (1.01 cu. m)
SAE Cargo Volume	
Behind Third Row	17.2 cu. ft. (0.49 cu. m)
Behind Second Row	47.3 cu. ft. (1.34 cu. m)
Behind Front-row Seats with Rear Seats Folded	85.1 cu. ft. (2.41 cu. m)

**WEIGHTS (Estimates)**

	MODEL	ENGINE	GVWR <sup>(a)</sup> lbs. (kg)	CURB WEIGHT <sup>(b)</sup> lbs. (kg)	PAYLOAD <sup>(c)</sup> lbs. (kg)
<b>RWD</b>	SXT	3.6-liter	6,500 (2,948)	4,756 (2,157)	1,330 (605)
	Limited	3.6-liter	6,500 (2,948)	4,838 (2,195)	1,330 (605)
	Citadel	3.6-liter	6,500 (2,948)	4,905 (2,225)	1,280 (580)
		5.7-liter	7,100 (3,221)	5,200 (2,359)	1,290 (585)
	R/T	5.7-liter	7,100 (3,221)	5,133 (2,328)	1,340 (605)
<b>AWD</b>	SXT	3.6-liter	6,500 (2,948)	4,913 (2,229)	1,410 (640)
	Limited	3.6-liter	6,500 (2,948)	4,987 (2,262)	1,420 (645)
	Citadel	3.6-liter	7,100 (3,221)	5,097 (2,312)	1,360 (615)
		5.7-liter	7,100 (3,221)	5,397 (2,448)	1,370 (620)
	R/T	5.7-liter	7,100 (3,221)	5,331 (2,418)	1,340 (605)

**WHEELS**

Availability	Standard — SXT and Limited
Type and Material	Painted machine cast-aluminum, 10-spoke
Size (inches)	18 x 8
Availability	Optional — Limited and Blacktop Package
Type and Material	Polished machined cast-aluminum, 15-spoke (Gloss Black on Blacktop Package)
Size (inches)	20 x 8

Availability	Standard — R/T and Brass Monkey Appearance Package
Type and Material	Painted machined cast-aluminum, twin five-spoke (Bronze on Brass Monkey Appearance Package)
Size (inches)	20 x 8
Availability	Standard — Citadel
Type and Material	Polished machined cast-aluminum, 10-spoke
Size (inches)	20 x 8
<b>TIRES</b>	
Availability	Available — SXT and Limited
Size and Type	P265/60R18
Mfr. and Model	Kuhmo Crugen Black Sidewall All-season
Availability	Standard — R/T and Citadel, optional on SXT and Limited
Size and Type	P265/50R20
Mfr. and Model	Bridgestone Ecopia H/L 422 Plus Black Sidewall All-season
Availability	Optional — R/T
Size and Type	P265/50R20
Mfr. and Model	Pirelli Scorpion Verde Black Sidewall All-season Performance
Parking Brake Type	Rear, mechanical, drum-in-hat
Power Assist	Single-rate, tandem diaphragm vacuum
Four-wheel Anti-lock Brakes	Standard
Electronic stability control	Standard
All-speed traction control	Standard
Brake Assist	Standard

**TRAILER TOWING**

	<b>ENGINE</b>	<b>AXLE RATIO</b>	<b>MAXIMUM TRAILER WEIGHT lbs. (kg)</b>
<b>RWD</b>	3.6-liter V-6	3.27	6,200 (2812)
	5.7-liter V-8	3.09	7,400 (3356)
<b>AWD</b>	3.6-liter V-6	3.45	6,200 (2812)
	5.7-liter V-8	3.09	7,200 (3265)

