

2013 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	Multi-purpose vehicle
Introduction Date	Fourth quarter of 2010 as a 2011 model

BODY/CHASSIS

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

ENGINE: 3.6-LITER DOHC V-6

Availability	Standard on all models (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 (96.0 x 83.0)
Valve System	Chain-driven DOHC, 24 valves and hydraulic end-pivot roller rockers
Fuel Injection	Sequential, multi-port, electronic, returnless
Construction	Aluminum deep-skirt block, aluminum alloy heads
Compression Ratio	10.2:1
Power (est.) (SAE J2723)	290 hp (216 kW) at 6,400 rpm 295 hp (220 kW) (SXT w/Rallye Appearance Package model only)
Torque (est.) (SAE J2723)	260 lb.-ft. (353 N•m) at 4,800 rpm
Max. Engine Speed	6,400 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R + M)/2
Oil Capacity	6.0 qt. (5.7 liter)
Coolant Capacity	14.0 qt. (13.25 liter)
Emission Controls	Dual three-way catalytic converters, heated oxygen sensors and internal engine features ^(a)
EPA Fuel Economy mpg (city/hwy)	16/23 — RWD 16/23 — AWD
Assembly Plant	Trenton South Engine Plant, Trenton, Mich.

ENGINE: 5.7-LITER V-8

Availability	Standard on R/T and optional on Crew and Citadel (RWD and AWD)
Type and Description	90-degree V-type, liquid-cooled
Displacement	345 cu. in. (5654 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, multi-port, 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 qt. (6.6 liter)
Coolant Capacity	14.5 qt. (13.72 liter)
Emission Controls	Dual close-coupled three-way catalytic converters, quad heated oxygen sensors and internal engine features ^(a)
EPA Fuel Economy mpg (City/Hwy)	14/20 — RWD 13/20 — AWD
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).

TRANSFER CASE: MP 3010

Availability	Optional with 3.6-liter engine
Type	Single-speed
Operating Mode	Full-time AWD
Low Range Ratio	None
Torque Split, Front/Rear	50/50

TRANSFER CASE: MP 3022

Availability	Optional with 5.7-liter engine
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 with 3.6-liter and 5.7-liter engines
Ring Gear Diameter	7.7 (195)
Axle Ratios	3.09:1 — 3.6-liter engine; 3.45:1 — 5.7-liter engine

Rear

Differential Type	Conventional
Availability	Standard on all engines
Ring Gear Diameter	8.4 (215) – 3.6-liter engine, 8.9 (225) – 5.7-liter engine
Axle Ratios	3.09:1 — 3.6-liter engine; 3.45:1 — 5.7-liter engine

ELECTRICAL SYSTEM

Alternator	160-amp; 180-amp or 220-amp depending on option content
Battery	Group 65 maintenance-free 750CCA

SUSPENSION

Front	Short- and long-arm independent (SLA), coil springs, gas-charged, twin-tube coil-over shock absorbers, upper- and lower-control arms (“A” arms), 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	Power rack and pinion
Steering Ratio	19:1
Turn Circle	37.1 ft. (11.3 m)
Lock-to-Lock Steering Wheel Rotations	3.67
P/S pump	Electro-hydraulic on V-6, Hydraulic on V-8

BRAKES

Type	Power-assisted, Anti-Lock Braking System (ABS)
Availability	
Front	
Rotor size and type	13.0 x 1.26 (330 x 32) vented disc (Standard duty) or 13.8 x 1.26 (350 x 32) vented disc (Heavy duty)
Caliper size and type	1.89 (48) two-piston pin-slider caliper
Swept area, (sq. in. / sq. cm)	305 (1969) - Standard Duty 324 (2088) - Heavy Duty
Rear	
Rotor size and type	13.0 x 0.55 (330 x 14) solid disc (Standard Duty) or 13.0 x 0.87 (330 x 22) vented disc (Heavy Duty)
Caliper size and type	1.89 (48) single-piston floating caliper
Swept area, (sq. in. / sq. cm)	232 (1523)



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DIMENSIONS AND CAPACITIES

Wheelbase	119.8 (3042)
Track, Front	63.9 (1623)
Track, Rear	64.1 (1627)
Overall Length	199.8 (5075)
Overall Width (Width at Mirrors)	85.5 (2172)
Body Width	75.8 (1924)
Overall Height (at Roof Rail / at Antenna)	70.9 (1800.5) / 71.6 (1818.9)
Load Floor Height	32.2 (817)
Sill Step Height	20.5 (521.5) / 20.6 (522.6)
Ground Clearance (with P265/60R18 tire and 3.6-liter engine)	8.1 (207)
Chassis (Fuel Tank)	9.8 (250)
Front Axle	9.6 (243.2)
Rear Axle	9.5 (241.3)
Approach Angle	16.3 degrees
Ramp Breakover Angle	17.8 degrees
Departure Angle	21.4 degrees
Frontal Area (sq. ft./ sq. m)	31.0 (2.88)
Drag Coefficient	Approximately 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	
Head Room	39.9 (1013)
Legroom	40.3 (1025)
Shoulder Room	58.5 (1486)
Hip Room	57.0 (1449)
Seat Travel	11.0 (280)
SAE Front Volume Index (sq. in. / sq. cm)	54.4 (1.54)
Second Row	
Head Room	39.8 (1011)
Legroom	38.6 (981)
Shoulder Room	50.4 (1281)
Hip Room	42.8 (1088)
SAE Volume (sq. in. / sq. cm)	44.8 (1.27)
Third Row	
Head Room	37.8 (960)
Legroom	31.5 (800)
Shoulder Room	50.4 (1281)



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Hip Room	42.8 (1088)
SAE Volume (cu. ft. /cu. m)	34.7 (0.98)
SAE Cargo Volume	
Behind Third Row (cu. ft. /cu. m)	17.2 (0.49)
Behind Second Row (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 lbs. (kg)	PAYLOAD lbs. (kg)
RWD	SXT	3.6-liter	6500 (2948)	4756 (2157)	1330 (605)
	Crew	3.6-liter	6500 (2948)	4838 (2195)	1330 (605)
		5.7-liter	7100 (3221)	5176 (2348)	1350 (610)
	Citadel	3.6-liter	6500 (2948)	4905 (2225)	1280 (580)
		5.7-liter	7100 (3221)	5200 (2359)	1290 (585)
	R/T	5.7-liter	7100 (3221)	5133 (2328)	1340 (605)
AWD	SXT	3.6-liter	6500 (2948)	4913 (2229)	1410 (640)
	Crew	3.6-liter	6500 (2948)	4987 (2262)	1420 (645)
		5.7-liter	7100 (3221)	5330 (2418)	1430 (650)
	Citadel	3.6-liter	7100 (3221)	5097 (2312)	1360 (615)
		5.7-liter	7100 (3221)	5397 (2448)	1370 (620)
	R/T	5.7-liter	7100 (3221)	5331 (2418)	1340 (605)

TIRES

Availability

Standard — SXT and Crew

Size and Type	P265/60R18
Mfr. and Model	Michelin Latitude Tour Black Sidewall All-Season

Standard — R/T and Citadel, optional on SXT and Crew

Size and Type	P265/50R20
Mfr. and Model	Goodyear Fortera HL Black Sidewall All-Season

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



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TRAILER TOWING^(a)

	ENGINE	AXLE RATIO	MAXIMUM TRAILER WEIGHT Lbs. (Kg)
RWD	3.6-liter V-6	3.09	6200 (2812)
	5.7-liter V-8	3.45	7400 (3356)
AWD	3.6-liter V-6	3.09	6200 (2812)
	5.7-liter V-8	3.45	7200 (3265)

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