

2012 DODGE DURANGO CANADIAN SPECIFICATIONS

All dimensions are in millimetres (inches) unless otherwise noted. All dimensions are measured at curb weight with standard tires and wheels.

Note: Information shown is correct at time of publication, and is subject to change without notice.

GENERAL INFORMATION

Body Style	Four-door sport-utility vehicle
Construction	Steel unibody
Assembly Plant	Jefferson Avenue North, Detroit, Michigan, USA
EnerGuide Vehicle Class	Special Purpose
Introduction Date	Fourth quarter of 2010 as a 2011 model

ENGINE: 3.6-LITRE PENTASTAR™ DOHC 24-VALVE VVT V6

Availability	Standard on all models (not available on R/T)
Type and Description	60-degree V-type, liquid-cooled
Displacement	3604 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 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.)	290 hp at 6,400 rpm
Torque (est.)	260 lb.-ft. at 4,800 rpm
Max. Engine Speed	6,400 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R + M)/2
Oil Capacity	5.7L (6.0 qt.)
Coolant Capacity	13.25L (14.0 qt.)
Emission Controls	Dual three-way catalytic converters, heated oxygen sensors and internal engine features
EnerGuide Fuel Economy-L/100 km (mpg) - City/Hwy	3.6 L Pentastar V6 with automatic 13.0 (22)/8.8 (32)
Assembly Plant	Trenton South Engine Plant, Trenton, Michigan, USA

ENGINE: 5.7-LITRE HEMI® MDS VVT V8

Availability	Standard on R/T and optional on Crew, Citadel
Type and Description	90-degree V-type, liquid-cooled
Displacement	5654 cu. cm (345 cu. in.)
Bore x Stroke	99.5 x 90.9 (3.92 x 3.58)
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.)	360 hp at 5,150 rpm
Torque (est.)	390 lb.-ft. 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	6.6L (7 qt.)
Coolant Capacity	13.72L (14.5 qt.)
Emission Controls	Dual close-coupled three-way catalytic converters, quad heated oxygen sensors and internal engine features
EnerGuide Fuel Economy-L/100 km (mpg) - City/Hwy	5.7L Hemi VVT V8 with automatic 16.6 (17)/10.1(28)
Assembly Plant	Saltillo Engine Plant, Saltillo, Mexico

TRANSMISSION: W5A580 AUTOMATIC, FIVE-SPEED OVERDRIVE

Availability	Included with 3.6-litre engine
Description	Adaptive electronic control or Electronic Range Select (ERS) driver-interactive manual control and electronically-modulated torque converter clutch
Gear Ratios	
1 st	3.59
2 nd	2.19
3 rd	1.41
4 th	1
5 th	0.83
Reverse	3.16
Final Drive Ratio	3.06:1
Overall Top Gear	2.54

TRANSMISSION: 65RFE AUTOMATIC, SIX-SPEED W/OVERDRIVE

Availability	Included with 5.7-litre engine
Description	Three planetary gear sets, one overrunning clutch, with Electronic Range Select (ERS) driver interactive control, electronically controlled torque converter clutch
Gear Ratios	
1 st	3
2 nd	1.67
3 rd	1.5
4 th	1
5 th	0.75
6 th	0.67
Reverse	3
Final Drive Ratio	3.47
Overall Top Gear	2.32

TRANSFER CASE: MP 3010

Availability	Optional with 3.6-litre 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-litre 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

FRONT AXLES

Differential Type	Conventional
Availability	Standard on AWD models with 3.6-litre and 5.7-litre engines
Ring Gear Diameter	195 mm (7.7 in.)
Axle Ratios	3.06:1 — 3.6-litre engine; 3.47:1 — 5.7-litre engine

REAR AXLES

Differential Type	Conventional
Availability	Standard on all engines
Ring Gear Diameter	215 mm (8.4 in.)— 3.6-litre engine, 225 mm (8.9 in.)— 5.7 litre engine
Axle Ratios	3.06:1—3.6-litre engine; 3.47:1—5.7-litre engine
Differential Type	Electronic Limited Slip Differential
Availability	Optional on V8 models with MP 3022 transfer case
Ring Gear Diameter	Same as conventional
Axle Ratios	3.47—5.7-litre engine

ELECTRICAL SYSTEM

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

DIMENSIONS AND CAPACITIES

Wheelbase	3,042 (119.8)
Track, Front	1,623 (63.9)
Track, Rear	1,627 (64.1)
Overall Length	5,075 (199.8)
Overall Width (Width at Mirrors)	2,172 (85.5)
Body Width	1,924 (75.8)
Overall Height (at Roof Rail / at Antenna)	1,801(70.9) / 1,819 (71.6)
Load Floor Height	817 (32.2)
Sill Step Height	522 (20.5) / 523 (20.6)
Ground Clearance (with P265/60R18 Tire and 3.6L Engine)	207 (8.1)
Chassis (Fuel Tank)	250 (9.8)
Front Axle	243(9.6)
Rear Axle	241 (9.5)
Approach Angle	16.3 degrees
Ramp Breakover Angle	17.8 degrees
Departure Angle	21.4 degrees
Frontal Area	2.88 sq. m (31.0 sq. ft.)
Drag Coefficient	Approximately 0.35
Fuel Tank Capacity L (imp. gal)	93.1L (20.5)

ACCOMMODATIONS

Seating Capacity, front/second/third rows	2/3/2 (Heat model 2/3, no third row)
Front Row	

Head Room	1,013 (39.9)
Legroom	1,025 (40.3)
Shoulder Room	1,486 (58.5)
Hip Room	1,449 (57.0)
Seat Travel	280 (11.0)
Volume L (cu. ft.)	1,540 (54.4)
Second Row	
Head Room	1,011 (39.8)
Legroom	981 (38.6)
Shoulder Room	1,481 (58.3)
Hip Room	1,423 (56.0)
Volume L (cu. ft.)	1,467 (51.8)
Knee Clearance	35.9 (1.4)
Third Row	
Head Room	960 (37.8)
Legroom	800 (31.5)
Shoulder Room	1,281 (50.4)
Hip Room	1,088 (42.8)
Volume L (cu. ft.)	982 (34.7)
Knee Clearance	36 (1.4)
Cargo Volume	
Behind Third Row L (cu. ft.)	487 (17.2)
Behind Second Row L (cu. ft.)	1,351 (47.7)
Behind Front-row Seats with Rear Seats Folded L (cu. ft.)	2,393 (84.5)

WEIGHTS (Estimates)

	MODEL	ENGINE	GVWR ^(a) kg (lb)	CURB WEIGHT ^(b) kg (lb)	PAYLOAD ^(c) kg (lb)
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AWD	SXT	3.6-litre	2948(6500)	2229 (4913)	640 (1410)
	Crew	3.6-litre	2948 (6500)	2262 (4987)	645 (1420)
		5.7-litre	3221 (7100)	2418 (5330)	650 (1430)
	Citadel	3.6-litre	3221 (7100)	2312 (5097)	615 (1360)
		5.7-litre	3221 (7100)	2448 (5397)	620 (1370)
	R/T	5.7-litre	3221 (7100)	2418 (5331)	605 (1340)

(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 5kg (10 lb).

WEIGHT DISTRIBUTION, F/R

	MODEL	ENGINE	DISTRIBUTION
AWD	Express	3.6-litre	50/50
	Crew	3.6-litre	50/50
		5.7-litre	52/48
	Citadel	3.6-litre	50/50
		5.7-litre	52/48
	R/T	5.7-litre	52/48

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 metres (feet)	11.3 (37.1)
Lock-to-Lock Steering Wheel Rotations	3.67

BRAKES

Front	
Size and Type in. (mm)	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) with 1.89 (48) two-piston pin-slider caliper and ABS
Swept Area	1969 sq. cm (305 sq. in.) - Standard Duty 324 2088 sq. cm (sq. in.) - Heavy Duty
Rear	
Size and Type in. (mm)	13.0 x 0.55 (330 x 14) solid disc (Standard Duty) or 13.0 x 0.87 (330 x 22 mm) vented disc (Heavy Duty) with 1.89 (48) single-piston

floating caliper and ABS

Swept Area	1523 sq. cm (232 sq. in.)
Power Assist	Single-rate, tandem diaphragm vacuum
(a) Turning diameter is measured at the outside of the tires at curb height. Turning diameters and steering wheel turns, lock-to-lock, may differ with optional tires and wheels.	
(b) Four-channel ABS standard	

TIRES

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

Standard Crew	
Size and Type	P265/50R20
Mfr. and Model	Kumho Solus KL21 Black Sidewall All Season

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

Standard—R/T	
Size and Type	P265/50R20
Mfr. and Model	Kumho Solus KL21 Black Sidewall All Season

WHEELS

Type and Material	Cast-aluminum
Size	SXT 18-in. x 8-in, Crew, R/T, Citadel: 20-in x 8-in. SXT: 20-in x 8-in.(available)

TRAILER TOWING^(a)

	ENGINE	AXLE RATIO	MAXIMUM TRAILER WEIGHT ^(b) KG (LB)
AWD	3.6-litre V6	3.06	2812 (6200)
	5.7-litre V8	3.47	3265 (7200)

(a) All models can tow trailers up to 2,268 kilograms (5,000 pounds) with the addition of a trailer hitch. For towing heavier trailers up to the Maximum Trailer Weight Ratings shown in the Trailer Towing chart, the vehicle must be equipped with the Trailer Tow Group Class IV for the 5.7-litre engines for North America.

(b) Maximum Trailer Weight = GCWR - Curb Wt. with hitch – 136 kg (300 lbs.) (allowance for driver and passenger) and must be decreased by the weight of optional equipment, cargo and additional passengers. Maximum trailer weights shown are rounded to the nearest 23 kg (50 lb) Tongue weight should be 10-15% of loaded trailer weight but may not cause vehicle to exceed GVWR or GAWR. Load equalizing hitch recommended for trailers over 907 kilograms (2,000 pounds.)