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DODGE NITRO SPECIFICATIONS

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COLOURS/WHEELS/TRIM LEVELS

Nitro makes a uniquely styled statement in any colour or trim level. Whether you roll onto the scene with the SX's 16-inch alloys or mammoth 20-inch cast-aluminium wheels that are standard on the SXT model, you will be arriving with a look all your own. In any colour and configuration, Nitro is 100 percent Dodge. Pick your colour, then run with it.







BLACK



BRIGHT SILVER METALLIC



STONE WHITE



LIGHT KHAKI



SUNBURST ORANGE



ELECTRIC BLUE



16" Cast-Aluminium Wheel Standard on SX



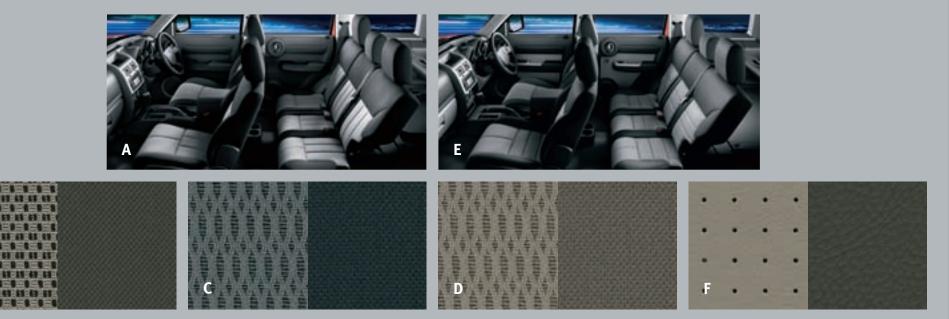
20" Cast-Aluminium Wheel Standard on SXT





NITRO SX

NITRO SXT



Standard on SX:

A) Two-Tone Everest II/Wallace II Slate Grey cloth (shown upper left).orB) Two-tone Everest II/Wallace II Khaki cloth

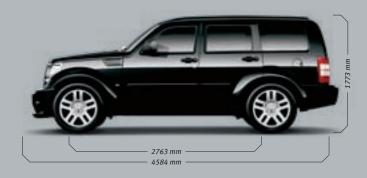
Standard on SXT:

C) Two-tone Astor/Racine Slate Grey YES Essentials® Seat Fabric.* or D) Two-tone Astor/Racine Khaki YES Essentials® Seat Fabric* Optional on SXT: E) Two-tone Radar Perforated Royale Leather/Sutton Vinyl Slate Grey (shown upper right). or

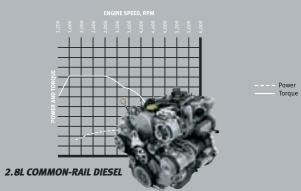
F) Two-tone Radar Perforated Royale Leather/Sutton Vinyl Khaki

*Not compatible with aftermarket fabric-protecting coatings.

NITRO SPECIFICATIONS











MEASUREMENTS AND WEIGHTS	SX	SXT
Tyre Sizes	P235/70R16	P245/50R20
Wheelbase	2763	
Overall length	458	4
Overall height/with roof rack	1755/1	.773
Overall width/with side steps	1856/1	916
Track — Front/Rear	1549/1	549
Cargo load floor height	840)
Approach angle (degrees)*	17.0	0
Breakover angle (degrees)*	20.0	0
Departure angle (degrees)*	34.0	0
Ground Clearance – Front/Rear*	220 / 1	210
Water Fording*	482.6 mm	@ 8 kph
Front row — Head room	102	5
– Leg room	103	6
- Shoulder room	1443	
— Hip room	133	8
Second row — Head room	101	9
– Leg room	984	
- Shoulder room	1436	
— Hip room	1229	
Cargo Volume (L) — Rear seat up (below head rest)	389)
- Rear seat up to headliner	832	
- Rear seat down to headliner	1994	
Towing Capacity (kg) — braked with weight distributing hitch	2270	
 braked without weight distributing hitch 	1600	
— Tongue weight with device	227	
— Tongue weight without device	160	
	2.8L CRD TURBO DIESEL	3.6L V6 ENGINE
Base kerb weight (kg)		
- SX	1940	1875
- SXT	1995	1970
Gross Vehicle Weight Rating (GVWR) (kg)	2520	2540

*3.7L V6 specifications.

Note: All dimensions in millimetres unless otherwise noted.

NITRO SPECIFICATIONS

POWERTRAINS	3.7L V6	2.8L CRD
Туре	90° SOHC V6	DOHC I-4
SX and SXT	Standard	Optional
ENGINES	3.7L SOHC V6	2.8L CRD
— Displacement (cc)	3700	2768
- Bore and Stroke	93 x 90.8	94 x 100mm
- Compression Ratio	9.7:1	17.5:1
- DOHC/SOHC	Chain-driven SOHC 12 Valves and Cam	Belt-driven DOHC 16 Valves and Cam
— Fuel Delivery System	Sequential, multiport, returnless electronic	Generation III common-rail direct electronic (1600 bar)
— Maximum Engine Speed (rpm)	6,000	4,300
— kW @ rpm	151 @ 5,200	130 @ 3,800
— Torque Nm @ rpm	314 @ 4,000	460 @ 2,000
- Standard transmission	4-speed automatic with Variable Line Pressure (VLP)	5-speed automatic
Transfer case — Standard	MP	143
Fuel tank capacity litres	73.8	70L
Steering type	Rack-and-Pinion	
Turning diameter metres kerb-to-kerb	11.1	
Wheels — Standard (diameter x width) SX	16x6.5	
— Standard (diameter x width) SXT	20x7.5	
RATIOS		
Axle Ratio	3.73	3.21
Gear Ratio — 1st	2.84	3.59
— 2nd	1.57	2.19
— 3rd	1.00	1.41
— 4th	0.69	1.00
— 5th	-	0.83
— Reverse	2.21	3.16
— Final Drive	2.57	2.66





FEATURES & OPTIONS

	SX	SXT
Air Bags*		
 Next Generation multistage front air bags 	•	•
 Supplemental side-curtain air bags with roll sensing technology 	•	•
Air Conditioning — Manual temperature control	•	•
Axle — Front, 30/186 mm	•	•
Axle Ratio - 3.21:1 (included with 2.8L CRD)	Р	Р
- 3.73:1 (included with 4-speed automatic)	•	•
Battery — 600-amp, maintenance-free with Battery-Saver Feature (included with 3.7LV6) 800-amp (2.8LCRD)	Р	Р
Brake-Park Interlock — Cannot shift out of Park unless brake pedal is applied (automatic transmission)	Р	Р
Brake System — 4-wheel disc brakes with ABS	•	•
Child Seat Anchor System (ISOFIX/LATCH) — Lower child seat anchors and upper tether anchors help ease the installation of compatible aftermarket child seats	•	•
Console — Overhead		•
 Full-length floor console includes removable cup holders, padded armrest and covered storage bin with CD storage 	•	•
Defroster — Rear window	•	•
Cruise Control	•	•
Door Locks — Child-protection rear	•	•
Door Trim Panel — Monotone	•	
— Two-tone		•
Electronic Stability Programme [†] — ESP (includes All-speed traction control, Brake Assist & ERM)	•	•
Electronic Vehicle Information Centre (EVIC)		•
Fascias — Front and rear, Dark Slate Grey	•	
— Front and rear, body-colour		•
Fender Flares — Dark Slate Grey	•	
— Body-colour		•
Floor Mats — Front and rear	•	•
Fog Lamps – 2 integrated in front fascia	•	•
Fuel Tank — 70 litres (2.8L CRD) 73.8 litres (3.7L V6)	•	•

• = Included. P = Available within package noted. O = Optional.

NITRO FEATURES & OPTIONS

	SX	SXT
Glass — Deep-tint sunscreen side and rear	0	
- Solar-Control	•	•
- Tinted windshield	•	•
Grille — Bright front	•	•
Heat Outlets — Rear-seat floor-mounted	•	•
Illuminated Entry	•	•
Instrument Cluster — Speedometer, tachometer, oil temperature and fuel gauge	•	
 Speedometer, tachometer, oil temperature and fuel gauge with display screen 		•
Instrument Panel Monotone	•	
- 2-tone		•
License Plate Brow — Black	•	
— Bright		•
Lighting (Exterior) — Halogen headlamps	•	•
Lighting (Interior) — Map/dome reading	•	•
— Courtesy	•	•
— Rear dome lamp	•	•
Locks — Speed-sensitive power	•	•
Mirrors (Exterior) — Dual heated power foldaway	•	•
Mirrors (Interior) — Rearview day/night	•	
— Rearview auto-dimming		•
Moulding — Black bodyside	•	
— Body-colour bodyside		•
ParkSense [®] — Rear Park Assist [‡]	•	•
Power Accessory — Instrument panel 12-volt auxiliary	•	•
— Rear cargo area 12-volt auxiliary	•	•
Premium Security Alarm — Integrated vehicle alarm system (included with Luxury Group)		Р

	SX	SX
Radio — AM/FM stereo radio and integrated 6-disc CD changer with MP3/DVD capability and auxillary audio jack	•	•
 — MyGIG™ Multimedia Infotainment System includes AM/ FM stereo radio and Satellite Navigation Global Positioning System with MP3/DVD capability and 20GB HDD 		0
Rear Cargo — 6 tie-downs	•	•
— LOAD 'N GO™ slide-out system		•
Rear Cargo Cover	•	•
Remote Audio Controls		•
Remote Keyless Entry — With an integrated ignition key	•	•
Rocker Sills — Black	•	•
Roof Side Rails — Black	•	•
Running Boards — Black		0
Seat Belts — height-adjustable turning loops, rear with 3-point shoulder belts at all 3 seating positions	•	•
Seats — Front-passenger forward fold-flat	•	•
- Low-back cloth bucket	•	
— Premium low-back cloth bucket with YES ${\sf Essentials}^{\circledast}$ fabrics		•
 Low-back leather-trimmed heated/ bucket seats (included with Luxury Group) 		P
— Manually adjustable	•	
- Power 6-way driver's		•
 Rear 65/35 split folding with recline 	•	•
Security Alarm — Integrated vehicle alarm system	•	•
Sentry Key® — Anti theft engine immobiliser	•	•
Smoker's Group — Removable ashtray and cigarette lighter	•	•
Speakers — 6 total	•	
 Premium Sound System with 9 total speakers including a subwoofer and 368 watts of power 		•
Steering Wheel 4-spoke	•	
- Leather-wrapped 4-spoke		•
Sun Visors — Dual with illuminated vanity mirror and slide feature	•	

Sunroof — Power with vent, tilt and slide feature, one-touch operation (included in Luxury Group)
Suspension — Performance
Tilt Steering
Transfer Case — Part-time 4WD system
Tyre Pressure Monitoring Warning Lamp
Tyre Pressure Monitoring Display
Tyres — P235/70R16 black sidewall, all-season
— 245/50R20 black sidewall, all-season
— Spare, full-size steel wheel
Wheels

— 16" x 6.5" Alloy wheel

Windshield Wipers — Front variable intermittent

- Rear wiper/washer

Windows

- 20" x 7.5" Platinum-clad Alloy wheel

- Power, front, 1-touch up and down

PACKAGES	
Luxury Group — Includes leather-trimmed, heated front bucket seats, power sunroof and premium security alarm system	0

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* Always sit properly in the seat with the seat belt fastened. * Always drive carefully, consistent with conditions. Always wear your seat belt and obey traffic laws.













GENUINE DODGE ACCESSORIES: MAKE NITRO YOUR OWN

A. IPOD® INTERFACE MODULE. An FM-bounded system that allows you to play your iPod music files through your vehicle's sound system and maintain your music selection through your iPod control button.

B. GARMIN® C510 PORTABLE NAVIGATION SYSTEM. Add advanced and affordable GPS navigation. Features include touch-screen controls, complete map and point-of-interest data, turn-by-turn directional prompts, trip information, automatic re-routing, voice instructions and much more.

C. ROOF-MOUNT BIKE CARRIERS. Bike Carriers feature extra-large rubber inserts to help protect bike surfaces. *FORK-MOUNT* style carries one bike securely by the front fork and rear wheel. The *UPRIGHT-MOUNT* style carries one bike locked by the frame with both wheels secured. Designed for use with Sport Utility Bars (sold separately).

D. MOULDED RUNNING BOARDS. For a step up in stylish convenience, our Moulded Running Boards are constructed of heavy-gauge steel for safe and easy entry and exit, and feature a Black moulded-grain plastic outer cover for the finishing touch.

E. 20-INCH WHEELS. Nothing makes a statement like massive wheels, and these 20-inch Cast-Aluminium Wheels are no exception. Designed specifically for the Dodge Nitro, they fit the vehicle without any need for modification.

F. DOOR SILL GUARDS. Brighten up your doors with some stylish protection. Guards protect your door sills and are available in stainless steel with embossed Nitro logo. Available as a set of four, for front and rear.

G. CHROME FRONT AIR DEFLECTOR. Deflect road spray, dirt and bugs up and away from your Nitro's bonnet and windshield with this easily installed accessory.

H. ROOF TOP CARGO BASKET.[†] This cargo basket features high sides to help secure your cargo and a front air deflector complete with the Dodge logo. Basket mounts to Sport Utility Bars (sold separately). *ROOF BASKET CARGO NET* secures to the roof basket for added security (sold separately).

*Always check entire surroundings before backing up. [†]Properly secure all cargo.





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Printed in Australia SBKA742007 06/07

