



Specifications - Nissan Pathfinder

MECHANICAL	S FE+	S	SE	LE
Engine				
VQ40DE – 4.0-liter DOHC 24-valve V6 engine [1] Horsepower – 266 hp @ 5,600 rpm Torque – 288 lb-ft @ 4,000 rpm Emissions – ULEV	●	●	●	V6
VK56DE – 5.6-liter DOHC 32-valve V8 engine [1] Horsepower – 310 hp @ 5,200 rpm Torque – 388 lb-ft @ 3,400 rpm Emissions – LEV	⊗	⊗	⊗	V8
<i>Available with All-Mode 4WD only.</i>				
Continuously Variable Valve Timing Control System (CVTCS) on intake valves	●	●	●	●
Variable Intake System	●	●	●	V6
Nissan Direct Ignition System	●	●	●	●
Platinum-tipped spark plugs	●	●	●	V6
Iridium-tipped spark plugs	⊗	⊗	⊗	V8
Electronic drive-by-wire throttle	●	●	●	●
Drivetrain				
5-speed automatic transmission	●	●	⊗	⊗
5-speed automatic transmission with manual mode	⊗	⊗	●	●
Shift-on-the-fly 4x4 switch-operated 2-speed transfer case (4x4 only)	⊗	●	⊗	⊗
All-Mode 4WD with 2-speed transfer case (4x4 only)	⊗	⊗	⊗	⊗
2-wheel Active Brake Limited Slip (ABLS) – 4x2	●	⊗	●	●
4-wheel Active Brake Limited Slip (ABLS) – 4x4	⊗	●	●	●
Brakes				
4-wheel vented disc brakes	●	●	●	●
4-wheel Anti-lock Braking System (ABS)	●	●	●	●
Electronic Brake force Distribution (EBD)	●	●	●	●
Suspension and Steering				
Front: Independent double-wishbone	●	●	●	●
Rear: Independent double-wishbone	●	●	●	●
Front stabilizer bar (33.0 mm)	●	●	●	V6
Front stabilizer bar (34.0 mm)	⊗	⊗	⊗	V8
Rear stabilizer bar (25.4 mm)	●	●	●	●
Engine-speed-sensitive power steering	●	●	●	●

LEGEND

V6 V6 models only

FEEDBACK

V8 V8 models only

EXTERIOR				
	S FE+	S	SE	LE
Wheels and Tires				
16" x 7" 5-spoke aluminum-alloy wheels	●	●	⊗	⊗
17" x 7.5" 6-spoke aluminum-alloy wheels	⊗	⊗	●	⊗
17" x 7.5" 6-spoke machine-finished aluminum-alloy wheels	⊗	⊗	P	⊗
18" x 7.5" 12-spoke machine-finished aluminum-alloy wheels	⊗	⊗	⊗	●
P245/75R16 General Grabber™ Tires	●	●	⊗	⊗
P265/65R17 BFGoodrich® Long Trail T/A® Radial OWL tires	⊗	⊗	●	⊗
P265/60R18 BFGoodrich® Long Trail T/A® Radial tires	⊗	⊗	⊗	●
Full-size spare tire	●	●	●	●
Styling/Functionality				
Body-color front bumper underguard	●	●	●	⊗
Silver front bumper underguard	⊗	⊗	⊗	●
Skid plate – lower radiator	●	●	●	●
Front tow hook (4x4 only)	⊗	⊗	●	●
Automatic on/off headlights	⊗	⊗	P	●
Fog lights	⊗	⊗	●	●
Roof rails	●	●	●	●
Roof rail crossbars	⊗	⊗	P	●
Running boards	⊗	⊗	●	●
Body-color side moldings	⊗	⊗	●	⊗
Body-color side moldings with chrome insert	⊗	⊗	⊗	●
Dual black power outside mirrors	●	●	⊗	⊗
Dual body-color power outside mirrors	⊗	⊗	●	●
Heated outside mirrors	⊗	⊗	⊗	●
Power sliding glass moonroof with one-touch open/close (standard on LE V6)	⊗	⊗	⊗	V
Front UV-reducing solar glass	●	●	●	●
Rear black privacy glass	●	●	●	●
Flip-up liftgate window	●	●	●	●
Splash guards	⊗	⊗	●	●
Tow receiver hitch	●	●	●	●

LEGEND

- P Part of Premium Journey Package
- V Part of Value Package

INTERIOR				
	S FE+	S	SE	LE

Convenience

Nissan Intelligent Key™ keyless entry and ignition system	☒	☒	P	●
Nissan Hard Drive Navigation System with 7.0" color LCD touch-screen monitor and voice recognition (standard on LE V8)	☒	☒	☒	N
XM NavTraffic® – includes activation and 3 months of service [2] (standard on LE V8)	☒	☒	☒	N
Information Center with 7.0" color display	☒	☒	●	●
RearView Monitor [3]	☒	☒	P	●
Bluetooth® Hands-free Phone System	☒	☒	P	●
HomeLink® Universal Transceiver	☒	☒	P	●
Manual air conditioning	●	●	☒	☒
Dual Zone Automatic Temperature Control (ATC)	☒	☒	●	●
Rear air conditioning with rear controls	☒	☒	●	●
In-cabin microfilter	●	●	●	●
Power adjustable pedals	☒	☒	●	●
Power door locks with auto-locking feature	●	●	●	●
Power windows with front one-touch auto-up/down	●	●	●	●
Remote keyless entry	●	●	●	●
Cruise control with steering wheel-mounted controls	●	●	●	●
Tilt steering column	●	●	●	●
Variable intermittent windshield wipers	●	●	☒	☒
Variable intermittent speed-sensitive windshield wipers	☒	☒	●	●
Rear intermittent wiper	●	●	●	●
Auto-dimming rearview mirror	☒	☒	P	●
Digital compass (deleted when equipped with Nissan Hard Drive Navigation System)	☒	☒	P	●
Outside temperature display	☒	☒	●	●
Front map lights	●	●	●	●
Rear reading lights	☒	☒	●	●
Four 12-volt DC power outlets	●	●	●	●
Trip computer	●	●	●	●
Voltage and oil pressure gauges	●	●	●	●
Dual visor vanity mirrors	●	●	☒	☒
Dual sun visors with extenders	●	●	☒	☒
Dual sun visors with extenders and dual illuminated visor vanity mirrors	☒	☒	●	●

Seating and Appointments

8-way adjustable driver's seat with manual lumbar	●	●	☒	☒
8-way power adjustable driver's seat with manual lumbar	☒	☒	●	●
4-way power adjustable passenger's seat	☒	☒	☒	●
Driver's memory system – driver's seat, mirrors, and pedals (remote-activated), and driver's entry/exit system	☒	☒	☒	●
Fold-down front-passenger's seat(deleted when equipped with leather interior)	☒	☒	●	☒
Second-row 40/20/40-split fold-flat bench seat with tip-up easy entry for third row	●	●	●	●
Third-row 50/50-split fold-flat bench seat	●	●	●	●
Second-row fold-down center armrest	☒	☒	●	●
Cloth seat trim	●	●	●	☒
Leather-appointed seats (front- and second-row)	☒	☒	☒	FEEDBACK ●

Heated front seats	⊗	⊗	⊗	●
Heated steering wheel	⊗	⊗	⊗	●
Leather-wrapped steering wheel and shift knob	⊗	⊗	●	●
Wood-tone trim	⊗	⊗	⊗	●
Eight cup holders including two bottle holders	●	●	●	●
Driver's seatback pocket	●	●	●	●
Front and rear door storage pockets	●	●	●	●
Cargo tie-down hooks (twelve)	●	●	●	●
Side cargo nets	●	●	●	●
Under-floor storage	●	●	●	●

LEGEND

P Part of Premium Journey Package

N Part of Nissan Navigation Package

ENTERTAINMENT				
	S FE+	S	SE	LE
Nissan DVD Entertainment System with 7.0" monitor, DVD player with auxiliary inputs, remote control and two wireless headphones	⊗	⊗	⊗	D
AM/FM/CD audio system	●	●	⊗	⊗
AM/FM/in-dash 6-CD audio system	⊗	⊗	●	⊗
Digital Bose® audio system with AM/FM/in-dash 6-CD changer (single CD on Navigation Package-equipped LE)	⊗	⊗	P	●
9.3 GB Music Box™ hard drive for digital music storage and playback (standard on LE V8)	⊗	⊗	⊗	N
In-dash CompactFlash® card reader for MP3/WMA playback (standard on LE V8)	⊗	⊗	⊗	N
Dual Media Playback	⊗	⊗	P	●
Radio Data System (RDS)	⊗	⊗	●	●
Speed-sensitive volume control	⊗	⊗	●	●
MP3/WMA CD playback capability	⊗	⊗	●	●
Auxiliary audio input jack [4]	⊗	⊗	●	●
Illuminated steering-wheel-mounted audio controls	⊗	⊗	●	●
Six speakers	●	●	●	⊗
Ten speakers, including two 2.5" Twiddler® front speakers, two 6" x 9" front door speakers, two 1.5" rear door tweeters, two 6.5" neodymium rear door speakers and two 5.25" Nd® Richbass® enclosed woofers	⊗	⊗	P	●
Satellite radio pre-wiring [2]	⊗	⊗	●	●
XM® Satellite Radio – includes activation and 3 months of service [2]	⊗	⊗	P	●

LEGEND

D Part of Nissan DVD Entertainment System or Value Package

P Part of Premium Journey Package

N Part of Nissan Navigation Package

SAFETY				
	S FE+	S	SE	LE
Nissan Advanced Air Bag System with dual-stage supplemental front air bags with seat belt and occupant-classification sensors [5]	●	●	●	●
Driver and front-passenger seat-mounted side-impact supplemental air bags [5]	●	●	●	●

FEEDBACK

Roof-mounted curtain supplemental air bags for side-impact and rollover head protection for all three rows of outboard occupants [5]	●	●	●	●
Vehicle Dynamic Control (VDC) [6]	●	●	●	●
3-point ALR/ELR passenger seat belt system (ELR for driver)	●	●	●	●
Front-seat Active Head Restraints	●	●	●	●
Front seat belts with pretensioners and load limiters	●	●	●	●
LATCH System (Lower Anchors and Tethers for Children)	●	●	●	●
Zone Body construction with front and rear crumple zones	●	●	●	●
Hood buckling creases and safety stops	●	●	●	●
Energy-absorbing steering column	●	●	●	●
Pipe-style steel side-door guard beams	●	●	●	●
Tire Pressure Monitoring System (TPMS)	●	●	●	●

SECURITY					
	S	FE+	S	SE	LE

Nissan Vehicle Immobilizer System	●	●	●	●	●
Vehicle Security System	●	●	●	●	●

CURB WEIGHTS					
	S	FE+	S	SE	LE

Curb Weights (lbs)					
4x2 V6	4,427	N/A	4,563	4,676	
4x4 V6	N/A	4,645	4,779	4,931	
4x4 V8	N/A	N/A	N/A	5,034	

FUEL CONSUMPTION					
2010 EPA Fuel Consumption Estimates	S	FE+	S	SE	LE

4x2 V6 (city/highway)	15/22	N/A	15/22	15/22	
4x4 V6 (city/highway)	N/A	14/20	14/20	14/20	
4x4 V8 (city/highway)	N/A	N/A	N/A	13/18	


Actual mileage may vary with driving conditions – use for comparison only.

CAPACITIES				
------------	--	--	--	--

EPA Interior volume (cu. ft.)				100.6	
Cargo capacity (cu. ft.)					
All seats in user positions				16.5	
Second row upright, third row folded flat				49.2	
Second row folded flat, third row folded flat				79.2	
Fuel tank (gals)				21.1	
Maximum towing capacity (lbs) [7]					
V6				6,000	
V8				7,000	

7-pin connector trailer wire harness required.

DIMENSIONS				
------------	--	--	--	--

Exterior (inches)					
Wheelbase				112.2	
Overall length				192.3	
Overall width – without mirrors				72.8	

Overall height 4x2 – with roof rack	
S FE+, S	72.0
SE, LE V6	72.2
Overall height 4x4 – with roof rack	
S FE+, S, SE	72.6
LE V8	72.7
Track width	61.8

Interior (inches)

Head room (front/rear) — without Moonroof	40.0/39.0/36.7
Leg room (front/rear)	42.4/34.2/28.1
Hip room (front/rear)	55.5/57.6/44.0
Shoulder room (front/rear)	58.3/58.4/57.1
Step-in height (front/rear)	19.5/20.0

Cargo Space (inches)

Maximum length	73.9
Maximum width	44.4
Maximum height	34.8

Off-road Abilities

Ground clearance	8.6" - 9.0"
Angle of approach	27.8° - 29.8°
Angle of departure	22.1° - 24.3°
Break-over angle	21.9° - 23.9°

Legend

- Standard on this model
- ⊗ Not Available on this model
- ◐ Optional on this model

Every Nissan is backed by a 36-month/36,000-mile limited vehicle coverage and a 5-year/60,000-mile limited powertrain coverage. 2003-2010 Vehicles equipped with a Continuously Variable Transmission (CVT) also have a 10-year /120,000 mile CVT limited warranty extension. (For complete information, see your Nissan dealer and read the actual limited warranty.) For extra protection, you can also add Security+Plus®, the only extended service agreement approved by Nissan.

For more warranty information or questions on 2003-2010 vehicles equipped with a Continuously Variable Transmission please visit www.NissanAssist.com

[1] Use regular unleaded fuel with 87 octane. For maximum power, use premium fuel.

[2] XM® Satellite Radio and XM NavTraffic® require subscriptions sold separately after three-month trial period. Fees and taxes apply, including any installation costs and a one-time activation fee. XM NavTraffic® available in select markets and XM radio service not available in Canada, AK and HI. Subscriptions governed by Customer Agreement, at xmradio.com. Fees and programming subject to change. © 2009 XM Satellite Radio Inc. XM name and XM NavTraffic are registered trademarks of XM Satellite Radio Inc. All other trademarks and channel names are property of their respective owners.

[3] The optional RearView Monitor is a convenience, but is not a substitute for proper backing procedures. Always turn and check that it is safe to do so before backing up. The RearView Monitor may not detect every object behind you.

[4] Driving is serious business and requires your full attention. Do not operate any devices connected to the auxiliary audio input jack while driving.

[5] Air bags are only a supplemental restraint system; always wear your seat belt. Even with the occupant-classification sensor, rear-facing child restraints should not be placed in the front-passenger's seat. Also, all children 12 and under should ride in the rear seat properly secured in child restraints, booster seats, or seat belts according to their size. Air bags will only inflate in certain accidents; see your owner's manual for more details.

FEEDBACK

[6] VDC, which should remain on when driving except when freeing the vehicle from mud or snow, cannot

prevent accidents due to abrupt steering, carelessness, or dangerous driving techniques. Always drive safely.

[7] Towing performance and speed are affected by vehicle payload, tow weight, road grades, and weather conditions, including high temperatures. See owner's manual at dealership before purchase for details. Wire harness available separately. Required for use with trailer brakes.

Nissan North America, Inc. reserves the right to make changes at any time, without prior notice, in prices, colors, materials, equipment, specifications, and models, and to discontinue models or equipment. Specifications, options, and accessories may differ in Hawaii, U.S. territories, and other countries. For additional information on availability, options, or accessories, see your Nissan dealer.

™ General Grabber is a trademark of General Tire & Rubber Company.

® BFGoodrich is a registered trademark of Goodrich Corporation.

® Long Trail T/A is a registered trademark of Uniroyal Goodrich Licensing Services, Inc.

® The Bluetooth word mark and logos are owned by Bluetooth SIG, Inc., and any use of such marks by Nissan is under license.

® HomeLink is a registered trademark of Johnson Controls Technology Company.

® Bose, Nd, Richbass and Twiddler are registered trademarks of the Bose Corporation.

® CompactFlash is a registered trademark of SanDisk Corporation.

FEEDBACK