

PATROL





ARE YOU READY TO CONQUER THE CONTINENT?

NISSAN PATROL HERITAGE **THE LEGACY CONTINUES**

Like Africa, the NISSAN PATROL has a proud heritage; a legacy of power, determination and strength. The PATROL story began more than 60 years ago in 1951 with the 4W60. It had an authentic 4X4 chassis, selectable 4WD and a powerful 6-cylinder engine.

The 4W60 quickly proved to be the most reliable, rugged and versatile 4X4 available and it was not long before it became the preferred mode of off-road transportation in many parts of Asia.

This legacy of reliability and superior 4x4 capability remains true today. With proven durability, refinement and strength, let the PATROL take you where others don't dare to go.

Available as 7 or 10 seater in STD, GL and GRX grades with either a 3.0l common rail turbo diesel engine with intercooler or 4.8l twincam 24-valve gasoline engine. It gives you the confidence to go off the beaten track, do anything. No hesitation.



FIRST GENERATION 4W60

SECOND GENERATION G60 THIRD GENERATION 160 SERIES FOURTH GENERATION Y60 FIFTH GENERATION Y61

NISSAN PATROL



GO THE ROAD LESS TRAVELLED





SUPERIOR CAPABILITY **GO ANYWHERE. DO ANYTHING.**

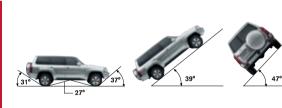
When the going gets tough, get going in a NISSAN PATROL. Climb a 39° gradient. Wade through 700mm of water. The PATROL's all steel body on a strong ladder frame chassis, highly articulated suspension and flexible four-wheel drive system make it relentless. On-road and off.

Its superior handling is enhanced with an all-round, multi-link suspension, which provides reassuring high-speed stability with a calm and supple ride on-road. Heavy-duty coil springs smooth out the bumps and boulders for excellent durability and ride comfort. Add telescopic front and rear shock absorbers and stabiliser bars for improved cornering, and you get the confidence that comes with authentic off-road power and performance.

Turn off the beaten track and shift directly from 2WD to 4WD on the move. For extra traction, engage the free running hubs automatically in GL and GRX grades, or manually in STD grade, for total peace of mind. Choose high range for slippery sand or mud, or low range for treacherous terrain and really steep climbs or descents. You can also lock the rear differential to distribute torgue evenly between the rear wheels for maximum grip in axle-twisting situations.

The Anti-lock Braking System (ABS) detects what sort of surface the PATROL is on, and automatically adjusts itself to best handle the situation should you have to brake suddenly. What's more, the actual construction of the PATROL is geared towards safety and ride comfort. With a low centre of gravity, solid axles, a proven wheelbase, responsive steering and a surprisingly tight turning circle, driving the PATROL is a comfortable experience, whatever the terrain.

DRIVE ANGLES



* TB48DE engine model

Superior off-road performance is assured by the higher angle of stability, improved gradeability, and larger approach, departure, and ramp clearance angles.

HEAVY DUTY SUSPENSION DIFFLOCK



The heavy-duty coil spring suspension, incorporating telescopic shock absorbers and a torsion bar, provides confident handling.

When facing different wheel grip situations, an inside cabin switch allows you to conveniently engage the rear differential lock, maintaining traction by providing torque evenly to both wheels.

Front

LONGER

WHEEL STROKE

220 mm

Top-of-the-class wheel stroke makes light work of rough roads and unexpected obstacles.



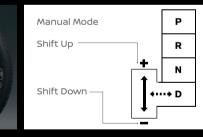


Straight-in-line drive transfer allows shifting from 2WD to 4WD with one touch of the lever give the NISSAN PATROL a on GL and GRX grades; shifting from 2H to 4H is also possible even in motion (up to 40 km/h).

Wide, 275/65R17 radial tyres and attractive alloy wheels formidable appearance.

Features and specifications are subject to change depending on market requirements. Please consult your local dealer.

NISSAN PATROL



The 5-speed automatic transmission on the GRX gasoline model with manual mode provides sporty performance in all driving situations. Available with a 5-speed manual transmission or 4-speed automatic transmission on diesel models.



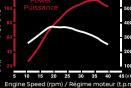
POWERFUL ENGINES POWER TO PERFORM

Tough, rugged and powerful with high performance petrol and turbo diesel models.

Matched to a five speed manual transmission or 4-speed automatic transmission, the NISSAN PATROL is available with a modern 3.0[{] common rail turbocharged diesel engine with intercooler. Designed for the harsh African roads and varying fuel quality, this engine complements the PATROL'S sturdy and dependable nature with incredible fuel economy and performance, with 110 kW of power and up to 371 Nm of torgue available from just 1 800 rpm. The 4.8ℓ gasoline engine has been refined and perfected to take top honours in the most grueling international off-road motorsport events. For those requiring even more power and torque, this 4.8 Litre 24-valve gasoline engine delivers it.

3.02 COMMON RAIL **TURBO DIESEL ENGINE**





Note: Figures are for manual transmission models.

110kW 3600rpm



ZD30 common rail diesel engine

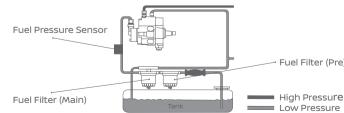
A 3.0l turbo diesel with intercooler delivers all the best of Nissan's reliable engine technology, including power and torgue to help you handle any challenge, superior acceleration, and top-grade fuel efficiency.

Max. power: Max. torque:

110kW (150HP)/3600rpm MT 371Nm (37.9kg-m)/1800-2400rpm, AT 343Nm (35.0kg-m)/1800-2400rpm

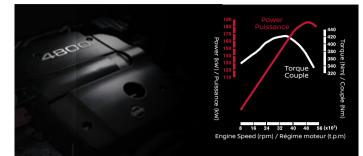
BUILT FOR AFRICA

The 3.0^l common rail turbo diesel engine is built for harsh conditions with a technologically advanced dual filtration system to filter impurities in the fuel.



4.8 CASOLINE ENGINE









TB48DE DOHC gasoline engine

For those requiring more power and torque, a 4.8^l 24-valve gasoline engine delivers it, while also boasting good fuel consumption and excellent overall performance.

Max. power: Max. torque:

185kW (251.5HP)/4800rpm 420Nm (42.8kg-m)/3600rpm





The Nissan Induction Control System (NICS) enhances intake efficiency at all engine speeds to improve torque levels.

Valve Timing Control (VTC) increases engine power and torque.

GO WHERE YOU NEED TO BE





SPACE AND COMFORT TOUGHING IT SHOULDN'T MEAN ROUGHING IT

Climb inside the NISSAN PATROL to experience meticulous quality. A two-tone finish complements the curvy dashboard, with a 4 dial instrument panel that's easy to read. Revel in the indulgence of leather trim, brushed aluminium dial surrounds and a classic woodgrain effect. All passenger-facing surfaces incorporate soft-feel material, which enhances the luxury of the cabin. Add electrically powered front seats, automatic front and rear climate control, 6 CD in-dash audio, auto speed control as well as cruise control, and you get an interior that'll take you through the harshest terrain in style. Space and seating were designed with comfort and adaptability firmly in mind. With up to 2 226 litres, load space is something you'll never have to worry about again. Then there's the highly adjustable rear seat configuration – seven seats, three rows, split, reclining, folding armrests, cupholders, and deep door pockets that cater for every need and comfort.





FEATURES



ASCD (Auto Speed Control Device) Auto Speed Control Device helps make driving less tiring on long trips.



Cup holders Handy cup holders, thoughtfully positioned throughout the interior, increase utility.



Seatback tray The seatback tray, which can be folded away neatly when not in use, is especially handy.



Double visors

Double visors for both the driver and front passenger (with vanity mirror and light) provide shade from the front and side at the same time.

Audio system

A 2-DIN audio system with AM/FM radio, CD player, MP3 player with AUX input and 40W speakers makes any drive more pleasant.

Keyless entry system

This remote-controlled system improves access. The hazard lights flash once when "Lock" is pressed; when "Unlock" is pressed, the hazard lights flash twice and the cabin light turns on.



Luggage net A welcome feature that helps to prevent luggage from shifting around in the rear cargo area.



Spare tyre cover The boldly designed spare tyre cover heightens the NISSAN PATROL'S distinctive appearance.



Multi-meter A digital multi-meter, positioned between the sun visors, displays the outside temperature and compass direction.





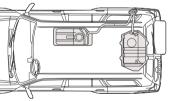


The newly designed pintle hook is useful for towing disabled vehicles.

Winch An electric-powered winch, integrated with the front bumper, is very useful in emergencies.

Sub-fuel tank

Additional to the 95 Litre fuel tank, the 40 Litre sub-fuel tank increases driving range. It is easily activated by a switch located on the instrument panel. The meter displays fuel levels and a self-diagnostic system assures the safe transfer of fuel.



Sub-fuel tank location

SAFETY TECHNOLOGY

BUILT FOR SAFETY

(1) INFORMATION SAFETY 🙀 IMPACT SAFETY





Side airbag SRS**

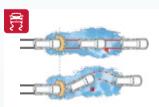
The side airbag SRS provides additional protection against lateral impacts. Used in conjunction with the 3-point seatbelts, it helps reduce the risk of injury in certain types of lateral impact.

**Side airbag SRS for the driver and front passenger deploys in situations such as when struck sideways near a front seat at an impact speed of more than 25 km/h. These devices do not deploy in an impact after the side airbag SRS has deployed once.



Four ventilated Front Disks

Apart from the framework of your vehicle, each NISSAN PATROL is fitted with large diameter ventilated brake discs. This allows heat to be dissipated rapidly to improve braking action, diminish brake fade and enhance the life of your brakes.



Anti-lock Braking System (ABS)

By electronically regulating brake fluid pressure on each wheel, ABS prevents wheel lockup during sudden braking to enhance vehicle control in potentially hazardous situations.



Dual front airbag SRS*

The dual front airbag SRS inflate instantaneously to cushion both driver and front passenger in the event of a collision. Used in conjunction with the 3-point seatbelts, they help reduce the risk of injury in certain types of frontal impact.

*Driver and passenger front airbag Supplemental Restraint Systems (SRS) deploy in situations such as a head-on impact with a thick concrete wall at a speed of more than 25 km/h. These devices do not deploy in side impacts, when the vehicle is struck from the rear, rolls over or overturns, or in an impact after the airbag SRS has deployed once.



Halogen Headlights

Highly effective halogen headlights provide ample illumination in all low-light situations.



Zone Body

Nissan's exclusive Zone Body design significantly increases safety by incorporating crushable zones that reduce shock by absorbing impact energy and a reinforced cabin structure that safeguards vehicle passengers. Door beams provide further protection by reducing the force of side impacts.

BODY COLOURS



Light Gold [RPM]/EY0

Black/KH3





White/OM1

White Pearl [3P]/QX1

MODEL VARIATION

STATION WAGON







HARDTOP







[M] Metallic, [3P] 3-coat Pearl, [RPM]

Reflection Pearl Metallic

Silver [M]/KYO

UPHOLSTERY AND

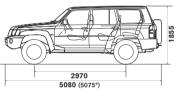


Leather (Black)

DIMENSIONS

STATION WAGON

GRX



* ZD30 common rail model

PEACE OF MIND

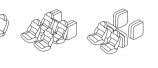
OUR PROMISE TO YOU

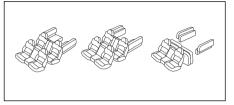
At Nissan we keep our promises and take care of our family. Servicing and repairing your Nissan at an authorised Nissan dealership is the way to go. Our Nissan technicians are highly trained specialists that know your Nissan better than anyone. They will use Genuine Nissan Parts, Genuine Nissan Accessories to ensure quality, reliability and to keep your vehicle performing to optimum standards. Nissan aims to keep you and your vehicle on the road with total peace of mind - for as long as possible. THIS IS A NISSAN AFTERSALES PROMISE.



NISSAN PATROL

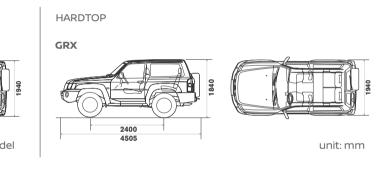
SEATING CONFIGURATIONS





Forward type 3rd seats (7 persons)

Facing type 3rd seats (10 persons)



DIMENSIONS, WEIGHT, CAPACITY AND PERFORMANCE

Model						Station Wagon		Hardtop	
Grade					GRX	GL	STD	GRX	GL
Engine/Transmission	TB48DE	TB48DE			5AT				
	ZD30 commo	ZD30 common rail			5MT, 4AT	5MT, 4AT	5MT	5MT	5MT
Overall length "1	TB48DE	TB48DE			5080				
overall length -	ZD30 commo	ZD30 common rail		mm	5075	5030		4505	4460
Overall width				mm	1940	1840 (1940 °2)	1840 (1940 *2)	1940	1840 (1940 °²)
Overall height				mm	18	1855 (1875 ° ³)		1840	
Wheelbase				mm		2970		2400	
Track front / rear	TB48DE	TB48DE			1605 / 1625				
	ZD30 commo	ZD30 common rail		mm	1605 / 1625	1555 / 1575 (1605 /1625 *4)	1555 / 1575 (1595 / 1615 *3)	1605 / 1625	1555 / 1575 (1605 /1625 *4)
Min. ground clearance				mm	2	215 215 (235 *3)		215	
Gross vehicle weight				kg		3080		2700	
	TB48DE	5AT		kg	2358				
Curb weight	ZD30 com-	5MT		kg	2423	2372	2335	2250	2194
5	mon rail	4AT		kg	2392			-	
Seating capacity				persons	7	7	10	5	
Min. turning radius (curb to curb)				m		6.1		5.1	
Fuel tank capacity (+ sub-fue	el tank: Opt.) (VDA)					95 (+40)		95	
	Std.	TB48DE	tyres		275/70R16				
			wheels		16 x 8JJ steel	-			-
		ZD30	tyres		265/70R16	235/80R16	235/80R16	265/70R16	235/80R16
Tyres & wheels		common rail	wheels		16 x 8JJ steel	16 x 6JJ steel	16 x 6JJ steel	16 x 8JJ steel	16 x 6JJ steel
	Opt.	TB48DE	tyres		275/65R17				
			wheels		16 x 8JJ alloy 17 x 8JJ alloy			-	
		ZD30 common rail	tyres		275/65R17	265/70R16	7.50R16-8PR	275/65R17	265/70R16
			wheels		16 x 8JJ alloy 17 x 8JJ alloy	16 x 8JJ steel	16 x 5.50F steel	16 x 8JJ alloy 17 x 8JJ alloy	16 x 8JJ steel
Approach angle *1							37°		
Departure angle "					TB48DE: 31°, ZD30 common rail: 30°				

*1) with standard tyres: figures vary depending on tyre type. *2) with overfender. *3) 7.50R16-8PR tyre models. *4) 265/70R16 tyre models.

MECHANICAL FEATURES

Code			TB48DE	ZD30 co	mmon rail			
	Туре		Gasoline. 6-cyl. in-line, DOHC	Diesel. 4-cyl. in-line				
Engine	Displacement cc		4759	2953				
	Bore x stroke mm		99.5 x 102	99.5 x 102 96 x 102				
	Max. power kW (HP)/ rpm		185 (251.5)/4800	110 (150)/3600				
	Max. torque Nm (kg-m)/rpm		420 (42.8)/3600	MT: 371 (37.9)/1800-2400, AT: 343 (35.0)/1800-2400				
	Compression ratio		9.0 to 1	16.9 to 1				
Fuel system			ECCS, electronic fuel injection control	Direct injection + common rail				
Transmission	Type		5-speed automatic	5-speed manual	4-speed automatic			
		1st	3.540	4.556	2.784			
		2nd	2.264	2.625	1.544			
	Gear ratios	3rd	1.471	1.591	1.000			
	Gearratios	4th	1.000	1.000	0.694			
		5th	0.834	0.837				
		reverse	2.370	4.246	2.275			
ransfer gear ratio			2.020					
Final gear ratio (hypoid final gear)			3.545	4.111	4.375			
Steering			Power steering					
front			3-link coil spring					
Suspension rear		rear	5-link coil spring					
system			Hydraulic circuit with tandem master cylinder, power-assisted					
Brakes front rear parking		front	Ventilated discs					
		rear	Ventilated discs Drums (ventilated discs: opt)					
		parking	Centre-lever type					

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To provide all customers with a consistently high level of quality, Nissan applies the same standards worldwide, to ensure that all Nissan owners enjoy peace of mind for the lives of their vehicles. The approach is based on quality from the customer's perspective on three key elements: First, the expectation of a smooth driving experience with complete peace of mind. Second, the intangible appeal of a vehicle, its power to captivate and excite, with features that capture attention and imagination. Third, the level of attentiveness and service during the sales process, and long after the sale is concluded.





Nissan Intelligent Mobility moves you one step ahead. In cars that feel like an extension of you, helping you see more and sense more, reacting with you, and sometimes even for you. Nissan Intelligent Mobility is about a better future – moving us to a world that's safer, more sustainable, and exciting.



NSC STAMP

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