

# THE LIVING LEGACY. GO ANYWHERE, ANYTIME.

Building on the impressive achievements of the first generation was the soft-top Nissan PATROL 60 series or G60. This three-door, four-seat model was first sold in Australia in 1960 and was with short-, medium- and long- wheelbase chassis. It has a 3956cc petrol engine, four-speed manual gearbox and leaf-springs all-around.

The second generation Nissan PATROL captured the imagination of the Australian market when it became the first vehicle to cross the treacherous Simpson Desert This daunting desert covers an area of 176 500sq km and contains the longest parallel sand dunes in the world, some of which are over 40m high.



1960-1980

SECOND GENERATION

1987–1997

FOURTH GENERATION

The Y60 Nissan PATROL, was introduced to the world

in 1987, and was radically different from its predecessors.

It had coil-spring suspension and the rear axle was on

a 5 link setup which considerably improved the Nissan

unmatched and legendary off-road performance. This

model also had a five-speed transmission and all-round

disc brakes. Some Y60s even featured a PTO-driven

PATROL'S on-road handling, whilst still retaining its

In 2004 the significantly face-lifted Nissan PATROL Y61 was released. It boasted new headlights, box flares on each guard, larger tail lights and an extra 40% fuel tank and could seat up to ten people. Nissan also made a two-door pickup version of the Y61 series available as a bare chassis and cab. The Y61 series is still a favourite amongst off-road enthusiasts.

Thanks to the Nissan PATROL Y61's dependability and superior 4X4 capabilities, it was selected for the Miles Ahead Expedition into Africa undertaken by Barclays Bank in 2005. This voyage saw the Nissan PATROL team covering 17 countries in total, and some of the world's most inhospitable terrain in only 157 days.



2004 - 2010

SIXTH GENERATION Y61 FACELIFT

FIRST GENERATION

1951-1960



The Nissan PATROL legacy began 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 downright versatile 4X4 available, and it was not long before it became the preferred mode of off-road transportation in many parts of Asia.

The first generation Nissan PATROL went through many changes as Nissan made constant improvements to the engine and look of the vehicle. The 4W65, which was introduced in October 1958, was the first to boast a Nissan badge on the grille and PATROL badge. The 4W73, which was launched in 1959, marked the end of the impressive first generation.

THIRD GENERATION

160 SERIES

1980-1987



Next in line was the Nissan PATROL 160 series, which was launched in 1980. With a five-door layout and seating for seven people, the 160 was the ultimate family adventure vehicle of the 80's. Air conditioning and power steering were big and welcomed improvements and some versions also featured Limited Slip Differentials (LSD), which further improved off-road handling.

The 160 series quickly came to be loved and respected for its uncompromising quality and strength, and these are still a common sight in challenging terrains everywhere. The third generation Nissan PATROLS reputation was further strengthened by winning first place in the Paris-Dakar Rally in 1984 and second place in 1985 in the Production Diesel class.

FIFTH GENERATION

1997–2004



When the Y61 hit the market in 1997 it was clear that Nissan not only stayed true to the traditions of the original Nissan PATROL but surpassed it. Its underbody hardware was so significantly strengthened that it is still considered to be the strongest components fitted to any production 4WD.

Technological developments included an automatic gearbox, electric windows and mirrors plus the fitment of a chilled cooler box between the front seats. Nissan also added a host of safety features including all-round ABS for the fully ventilated disc brakes, powerful Halogen headlamps and a reinforced cabin structure with side impact beams. This remarkable 4x4 came third in the 2003 FIA cross-country Rally World cup in the T1 class and won the 2004 Dakar Rally in the T1 class.

SEVENTH GENERATION

2010-2017



The 7th generation Patrol, the Y62, was launched in 2010 globally. New from the ground up, and mechanically superior from previous Patrols, it introduced Nissan's state-of-the-art Hydraulic Body Motion Control (HBMC) suspension system. Along with a VK56VD 5.6 litre V8 engine, intuitive technology, an imposing new front design and interior refinement, the New Nissan Patrol took sophistication and capability to a whole new level.

In 2013 a World Guinness record was achieved by a Nissan Patrol pulling a 170 ton cargo plane. In 2014 a significant facelift was followed in 2015 with a record for fastest ascension of a 100m sand dune. The daunting 49 degrees slope was conquered in a time of 4.9 seconds, with the help of Intelligent Hill Start Assist (HAS) and Hydraulic Body Motion Control (HBMC) System.

# NISSAN INTELLIGENT MOBILITY

# THINK BIGGER THAN JUST OFF-ROAD.

WHATEVER TERRAIN NATURE THROWS AT YOU, NISSAN PATROL'S ADVANCED INTELLIGENCE ENSURES A FIRM GRIP AT ALL TIMES.

# **INTELLIGENT 4X4**

Utilising advanced electronics to ensure that no matter how severe the driving conditions, the Nissan PATROL will grip the road at all times, transferring drive between wheels and axles. Effortlessly switch between four drive modes; sand, on-road, snow and rock with just a flick of a switch.

### HILL START ASSIST

Brake pressure is applied 2 seconds after releasing the pedal to avoid any roll back before moving forward. Feel secure on a slope particularly in sandy or gravel conditions.

### HILL DESCENT CONTROL

The Nissan PATROL assists the driver down a steep or slippery slope at a constant slow speed without the need for braking, enabling the driver to concentrate on handling the vehicle.







# RAW POWER THAT PUTS YOU AHEAD OF THE PACK.

From the very beginning, the Nissan PATROL has been synonymous with power. Each new model has employed advanced technologies that enhance both on and off-road performance to unsurpassable levels. The latest generation Nissan PATROL is no exception.

5.6l V8 engine offers the ultimate power trip. Variable Valve Event and Lift (VVEL) and Direct Injection Gasoline (DIG) technologies improve efficiency, power and torque with lower emissions. The 7-speed VVEL automatic transmission with manual mode, delivers seamless acceleration with 298kW of power and 569Nm of torque.

POWER

298.4kW

TORQUE

AUTO TRANSMISSION

569Nm

7-SPD



Vehicle Dynamic Control automatically prevents the vehicle from sliding sideways on slippery road surfaces when changing lanes or negotiating a curve.



# FIRST-CLASS LEVELS OF COMFORT.

Every journey in the Nissan PATROL is more enjoyable than the previous one.

In keeping with the Nissan PATROL'S mission to deliver more comfort and more room, the Nissan PATROL offers versatile luxury leather seat dimensions that outclass the competition. Voluminous cushions for enhanced comfort on 3 rows of more-luxurious-than-ever seating, while the lavish space around the 2nd row seats is reminiscent of a private jet, the 3rd row seats offer unprecedented comfort thanks to the new reclining and sliding mechanism.

The possible 8 different seating/cargo configurations in the 1st, 2nd and 3rd row create the biggest rear luggage space in its class with the ultimate comfort.

# ENHANCED INTERIOR COMFORT

AND LUXURY FOR THE WHOLE FAMILY.

# **SOPHISTICATED INTERIOR**

A fresh and modern design approach underpinned the creation of the formidable exterior. From the high-tech image of the front head lamps to the dynamic rear end sporting combination lamps, each exterior element on the Nissan PATROL is a statement in luxury. The bold window graphic of the blackened A pillar, alloy wheels, as well as the new angle strut grille all contribute to the vehicle's formidable on-road presence. Chrome finishes on the air intake vents and window frames express dignity and grace. The integrated protective bumper has been designed with perfect approach angle to allow this off-road stalwart to go anywhere.

### INTERIOR SPACE

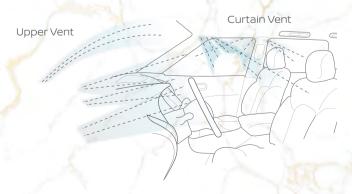
The Nissan PATROL offers the largest interior space in its class. Legroom has increased due to the longer wheelbase, and expansive luggage space is created in seconds through the easy seat folding operation. A built-in cooler box, that incorporates a double hinged design to enable access from both the first and second row seats, has capacity for six 500ml drinking bottles.

# QUIET CABIN

In comparison to normal glass, the laminated windshield and front windows reduce noise by 35% in the Nissan PATROL. Ultra micro-fibre insulation, called thinsulate, in the front door panel and luggage areas, provides advanced insulation to maintain the cabin temperature and a quieter cabin.

### TEMPERATURE CONTROL

The Nissan PATROL's air conditioning system features curtain vents mounted in the ceiling above each side window and upper vents mounted above the windshield. A strong current of cool air forms a curtain of air that acts as a barrier to heat penetrating the vehicle. Dual Zone climate control allows front and rear passengers to personally set the air conditioning to different levels.





# NISSAN PATROL

# THE PERFECT BALANCE BETWEEN LUXURY AND TECHNOLOGY.

The Nissan PATROL technologies are practical, useful and indulgent. Enjoy home LCD quality on the two 8" WVGA monitors for second row passengers with two headphones and a remote control. The 8" WVGA navigation display monitor on the sizable instrument panel in the front of the vehicle offers superb clarity. The three monitors display three different screens, connecting to the various sources of music, video and entertainment, such as the DVD, iPod and game player.



### SECOND ROW SCREENS

A 8" multi-screen entertainment system with headsets and a remote control will keep all second row passengers firmly glued to their seats.



### 8-INCH SCREEN

See it all with the 8" Wide Video Graphic Array (WVGA) centre display.



# **BLUETOOTH**°

Stay connected with Bluetooth\* capabilities in the Nissan PATROL. Radio AM/FM, CD/MP3 player with 2GB HDD music box, Bluetooth, USB and iPod connectivity.



# **INSTRUMENT PANEL**

The fine vision instrument display provides all of the driver's information needs in a stylish way.

# NISSAN INTELLIGENT MOBILITY

# **GET A HAND**WHEN YOU WANT IT.

TRAVELLING OUR ROADS PRESENTS A DIVERSE RANGE OF CHALLENGING LANDSCAPES AND THE NISSAN PATROL IS WELL EQUIPPED TO TACKLE ANY TERRAIN THANKS TO ITS TECHNOLOGY, DESIGN AND FORETHOUGHT.

Intelligent Ride Control system offers 4-wheel independent suspension. Working with the chassis and body frame the system maximises the suspension stroke on off-road running and prevents roll angle, to maintain flat riding with high damping force at cornering. The HBMC system gives the Nissan PATROL superb stability on rugged and sandy terrain, while also delivering a comfortable ride in the city.

Helical Limited Slip Differential (LSD) and Rear Differential Lock allows the driver to maintain momentum, even on slippery slopes or roads when a wheel is spinning or slipping.

Active Brake Limited Slip (ABLS) is a traction control mechanism that uses sensors from the Anti-lock Braking System (ABS) to transfer power from a slipping wheel to a wheel with more traction.

Nissan Intelligent Key allows for just the press of a button on the door handle or trunk to unlock them, while the keys remain in the pocket or purse. With the standard Push Start Button feature the vehicle is ready to go with just a push of the button. This technology also memorises the driver's seat position and for added safety the engine immobiliser prevents anyone without the key from starting the car.



# THE VEHICLE THAT PROTECTS YOU.



### MAINTAIN COMFORTABLE DRIVING CONDITION

In the event of potential risk, Nissan technologies make it easier for the driver to maintain safe driving conditions. Some of these innovations reduce the driver's burden, while others enhance visibility and awareness of the immediate surroundings, at night and when parking.



# RECOVER FROM DANGEROUS CONDITIONS TO SAFE DRIVING

When a risk appears, warnings and automatic countermeasures help the driver recover from dangerous driving conditions to avoid the risk and resume safe driving.



# MINIMISE DAMAGE WHEN A COLLISION IS UNAVOIDABLE

In cases where a collision cannot be avoided, the inherent Nissan technology deploys to minimise damage, and more importantly help reduce injuries by activating the brakes, restraining passengers, and applying other measures.



The elevated cockpit area is made possible by the ground clearance of 283mm to ensure optimal visibility at any weather and road conditions.



### **Crash-sensitive Door Unlock**

On detecting a collision, the crash-sensitive door unlock function will automatically unlock to ensure free movement of the occupants.



# NISSAN INTELLIGENT MOBILITY



# **Vehicle Dynamic Control**

Automatically prevents the vehicle from sliding sideways on slippery road surfaces when changing lanes or negotiating a curve.



### **ABS and EBD**

The Anti-lock Braking System (ABS) helps prevent skidding during emergency braking, while Electronic Brake force Distribution (EBD) optimises brake force according to payload.



# **Intelligent Brake Assist**

Enhances full braking performance in emergency situations, with its high quality anti-fading performance brake, the Nissan PATROL incorporates intelligent Brake Assist (BA) technology.



## Zone body construction

Enhances cabin safety by combining impact-absorbing "crushable zones" with a high-strength "occupant zone" to protect passengers.



# Front Seat Belt Pre-tensioners and Load Limiters

Seat belt pre-tensioners on front seat belts automatically tighten the seat belts in certain frontal collisions, while load limiters are designed to give a little, to absorb belt-force load transmitted to front occupants.



# **Active Head Restraints**

In certain rear-end collisions, front seat active head restraints move upward and forward to help cushion the head, and to reduce whiplash-type injuries.



## 6-SRS Airbag System

The 6-SRS Airbag System in the Nissan PATROL comes equipped with driver and front passenger airbags, front-seat mounted side airbags and roof-mounted curtain airbags to cushion its occupants in the event of a collision.

# **EXCLUSIVE BODY COLOURS**



Dark Brown - CAS



Titanium - KAC



Desert Dune - HAE



Silver - K23



Pearl White - QAB





Black - KH3

# TRIM





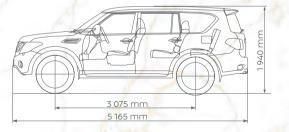
# PEACE OF MIND

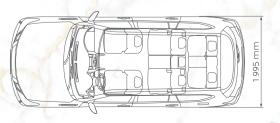
# **OUR PROMISE TO YOU**

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.** 



# **DIMENSIONS**





NISSAN PATROL SPECIFICATIONS

Model		SE	LE
ENGINE INFORMATION			
Number of cylinders, configuration		8, in line	8, in line
Valves per cylinder		4, DOHC	4, DOHC
Air intake system		Natural Aspiration	Natural Aspiration
Engine capacity	СС	5 600	5 600
Bore x Stroke	mm	98 x 92	98 x 92
Compression ratio		10,8	10,8
Combustion principle		Spark ignition	Spark ignition
Fueltype		Petrol	Petrol
Fuel capacity	ę	140	140
Fuel supply		Direct fuel injection	Direct fuel injection
TRANSMISSION		,	,
Transmission type		5-speed A/T	7-speed A/T
Transmission gear ratio	1	3.827	4.887
	2	2.368	3.170
	3	1.520	2.027
	4	1.000	1.412
	5	0.834	1.000
	6	-	0.864
	7	_	0.775
	rev	2.613	4.041
Transfer gear ratio		2.679	2.679
Final gear ratio		3.357	3.357
ENGINE PERFORMANCE		3.557	5.557
Engine type		DOHC V8	DOHC V8
Fuel tank capacity	٤	140	140
Max horsepower	kW (hp)	236.4 (317) @ 5200rpm	298 (400) @ 5800rpm
Max torque	Nm (kg-m)	526.6 (53.7) @ 3400rpm	560 (53.7) @ 4000rpm
Max speed	km/h	200	200
Dimensions and capabilities			
Overall length	mm	5 140	5 140
Overall height	mm	1940	1 940
Overall width	mm	1 995	1 995
Wheel base	mm	3 075	3 075
Interior height: 1st/2nd/3rd	mm	1 267/1 253/1 110	1 267/1 253/1 110
Luggage capacity (VDA) behind 3rd row	ę	550	550
Luggage capacity (VDA) behind 2nd row	ę	1490	1 490
Luggage capacity (VDA) behind 1st row	ę	3 170	3 170
Front overhang	mm	925	925
Rear overhang	mm	1 140	1 140
Turning circle	m	12.5	12.5
			12.5

Model		SE	LE
ENGINE PERFORMANCE (CONTINUED)			
Departure angle	Deg	26	26
Approach angle	Deg	35	35
Ramp breakover angle	Deg	24	24
Maximum wading depth	mm	700	700
Limited Slip Differential		Standard	Standard
WEIGHTS			
Kerb weight	kg	2 830	2 830
Gross Vehicle Mass	kg	3 450	3 450
Maximum trailer weight braked (towing capacity)	kg	3 500	3 500
Maximum trailer weight unbraked (towing capacity)	kg	750	750
Permissible vertical force on hitch ball	kg	140	140
Maximum roof load with roof rails	kg	100	100
SUSPENSION			
5-speed A/T with manual mode & synchronized rev. control		Standard	N/A
7-speed A/T with Manual mode & synchronized rev. control		N/A	Standard
Front and rear suspension with Hydraulic Body Motion Control		N/A	Standard
Front and rear double wishbone suspension		Standard	Standard
Limited Slip Differential		Standard	N/A
Rear differential lock		N/A	Standard
COMFORT AND CONVENIENCE			
Heated rear screen with defogger, timer and intermittent wipers		Standard	Standard
Electric adjustable rear view mirror		Standard	Standard
Automatic adjustable xenon headlights with headlight washers		Standard	Standard
Front and rear fog lights		Standard	Standard
Turn signal light with side repeaters on door mirrors		Standard	Standard
Electric outside folding mirror with manual anti-dazzle		Standard	Standard
Interior rear view mirror with electric anti-dazzle		Standard	Standard
Exterior rear view mirror with light, heater and defroster		N/A	Standard
Tinted windscreen variable intermittent wipers with mist and speed sensor		Standard	Standard
Programmable exterior rear view mirrors with position memory synchronisation		N/A	Standard
Door windows with UV and noise insulation		Standard	Standard
Front tilt and rear slide sunroof		N/A	Standard
Rear LED lights		Standard	Standard
Exterior mirror light with puddle light		N/A	Standard
Rear privacy windows		Standard	Standard
Power steering		N/A	Twin orifice
Electric door locking with crash sensitive door unlock function		Standard	Standard
Drive computer		Standard	Standard
Intelligent key entry and engine stop/start		Standard	Standard
All MODE 4x4		Standard	Standard
Front and rear electric, timer, anti-pinch window		Standard	Standard

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Model	SE	LE
COMFORT AND CONVENIENCE (CONTINUED)		
Steering wheel height , tilt adjust and telescopic	Standard	Standard
Driver and Passenger sunvisor with vanity mirror, light and extension	Standard	Standard
Cruise control with Audio Steering Control Device	Standard	Standard
Audio switch capability	Standard	Standard
Auto compass integrated in mirror	Standard	Standard
Roof console, sunglass holder and microphone	Standard	Standard
Front and rear door storage	Standard	Standard
Rear seats personal lighting	Standard	Standard
Glove cool box with light, lock and damper	N/A	Standard
Centre console with storage and cool box	Standard	Standard
Luggage room with 8 hooks, light and secret storage	Standard	Standard
Front seat foot well lamp	N/A	Standard
12V x 3 Sockets: Front and rear side of front console and luggage side	Standard	Standard
7 cup holders and 8 bottle holders	Standard	Standard
Air conditioning and heater, front: Mild flow full auto dual zone air conditioning. Rear: indirect full auto air conditioning	Standard	Standard
iPod, USB and Bluetooth connectivity	Standard	Standard
Navigation monitor front: LCD 7" OVGA colour display / rear: LCD 7" colour display with Infrared, Bluetooth & VTR JACK & Rear entertainment system - IT Gen5 Audio Platform	N/A	Standard
Radio: AM/FM & FM SUB, FM diversity, 1 DVD, MP3 and 13 premium BOSE speakers	Standard	Standard
Front headrest	Active headrest	Active headrest with 7inch WVGA Display optional
Rear headrest	Standard	Standard
Front seat with climate control	N/A	Standard
2nd row seats with manual reclining, rear centre armrest with storage and manual fold	Standard	Standard
3rd row seats 60:40 split manual lever fold down and reclining	Standard	Standard
Driver seat slide and recline adjustment with lifter, lumbar, memory function and climate control	Manual adjust	Electric adjust
Passenger seat with slide and recline adjust and memory function	Manual adjust	Electric adjust
Driver and passenger seat back pocket	Standard	Standard
Seat material Seat material	Cloth	Leather
Rear 2nd seat manual reclining	Standard	Standard
3rd Row seat headrest	Standard	Standard
Roof rails	N/A	Standard
Boot door with auto closer	Standard	Standard
Boot door with auto closer and power back	N/A	Standard
Rear towing hook: 3	Standard	Standard



### Nissan's commitment to the environment

Nissan's environmental philosophy embraces people, vehicles and nature. In the pursuit of a sustainable mobile society, the Nissan Green Program aims to reduce the environmental impact of Nissan vehicles at every stage of the GREEN PROGRAM vehicle life cycle, while corporate activities address environmental challenges.

NISSAN'S commitment to quality: to provide all customers with a consistently high level of quality, Nissan applies the standard 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: 1. The expectation of a smooth driving experience with complete peace of mind. 2. The intangible appeal of a vehicle, its power to captivate and excite, with features that capture attention and imagination. 3. The level of attentiveness and service during the sales process, and long after the sale is concluded.

Model	SE	LE
WHEEL AND TYRE		
All season alloy tyre size 265/70R 18	Standard	Standard
Wheel embellishers centre cap	Standard	Standard
Spare wheel full size	Standard	Standard
SAFETY AND SECURITY		
Anti-lock Braking System (ABS) and Electronic Brake force Distribution (EBD) with Brake assist (BA)	Standard	Standard
Hill Start Assist (HSA) and Hill Descent Control (HDC)	Standard	Standard
Vehicle Dynamic Control (VDC)	Standard	Standard
Driver and passenger seatbelt with pre-tensioner and height adjustable	Standard	N/A
Driver and passenger seatbelt with 3-point ELR with pre-tensioner and load limiter	N/A	Standard
Rear seat belts 2nd row 3-point ELR and height adjustable	Standard	Standard
3rd row seatbelt right and left 3-point ELR, centre: 3-point	Standard	Standard
Driver, passenger, curtain and side airbags	Standard	Standard
Central door locking with crash sensitive door unlock	Standard	Standard
Parking and corner sensor	Standard	Standard
Raised brake light with HMSL	Standard	Standard
ISOFIX with tether (2nd row: right and left, 3rd row: centre)	Standard	Standard
Anti-theft devices with immobiliser and alarm	Standard	Standard
Driving assistance with around view monitor and proximity radar	Standard	Standard
Front and rear ventilated discs	Standard	Standard

Every effort has been made to ensure that the content of this brochure is correct at the time of going to print (April 2018). This brochure has been produced featuring prototype or accessorised vehicles exhibited at motor shows and, in accordance with the company's policy of continuously improving its products, Nissan South Africa reserves the right to change the specification and the vehicles described and shown in this brochure at any time. Nissan Dealers will be informed of any such modifications as quickly as possible. Please check with your local Nissan Dealer to receive the most up-to-date information. Due to the limitations of the printing processes used, the colours shown in this brochure may differ slightly from the actual colours of the paint and interior trim materials used. All rights reserved. Reproduction in whole or part of this brochure without the written permission from Nissan is forbidden. Quoted fuel consumption and emission values have been established using the prescribed method of measurement (United Nations Economic Commission for Europe "ECE" Regulation R101 in the current version) as required under current elgislation. This data does not pertain to the specific vehicle and does not comprise part of the offer, but is supplied for the purpose of comparison between the various types of vehicles, in accordance with 1999/94/EC. Driving behaviour / conditions and other non-technical factors contribute towards a vehicle's fuel consumption and CO; emissions over and above the determined fuel efficiency of a vehicle.

# NISSAN INTELLIGENT MOBILITY

Intelligent Mobility guides everything we do. We're using new technologies to transform cars from mere driving machines into partners. Together the journey is more confident, connected, and exciting. Whether it's cars that share the task of driving with you, or highways that change your EV as you go along. It's all in the very near future. And it's a future already taking shape in the Nissan you drive today.

