# Nissan Patrol Y62

## Front Brake Upgrade

alcon
specialist brakes & clutches

## Key features & benefits

- Gains in performance over standard duty braking system:
  - Reduction in disc temperature rise
  - Up to 35% reduction in front pad work rates
  - Substantial increase in available brake torque
  - Reduction in pedal effort
- Ductile iron caliper housing providing maximum strength and stiffness as well as high resistance to impact and fatigue
- Acid zinc finish for maximum corrosion protection
- High friction pads increase stopping power
- Increased diameter and thickness of discs increase brake torque and thermal capacity allowing the vehicle to safely operate at armoured weights and reducing potential for brake fade
- Increased pad area reduces temperatures and increases pad life at armoured vehicle weights

## Specifications

- High temperature seal material
- Wiper seal on every piston for dirt exclusion
- Compatible with stock OEM actuation
- Compatible with MSW armoured specification 18" wheels and many other specialist wheels
- Discrete styling
- Bleed screws on in-board side only for maximum tamper-proof safety
- Pad push-back springs for optimum wear resistance off-road

## Fits

2010 onwards - 6th and 7th generation 5.6 litre V8 (Y62)

## Usage

Armoured up to 5,800kg
On and off-road

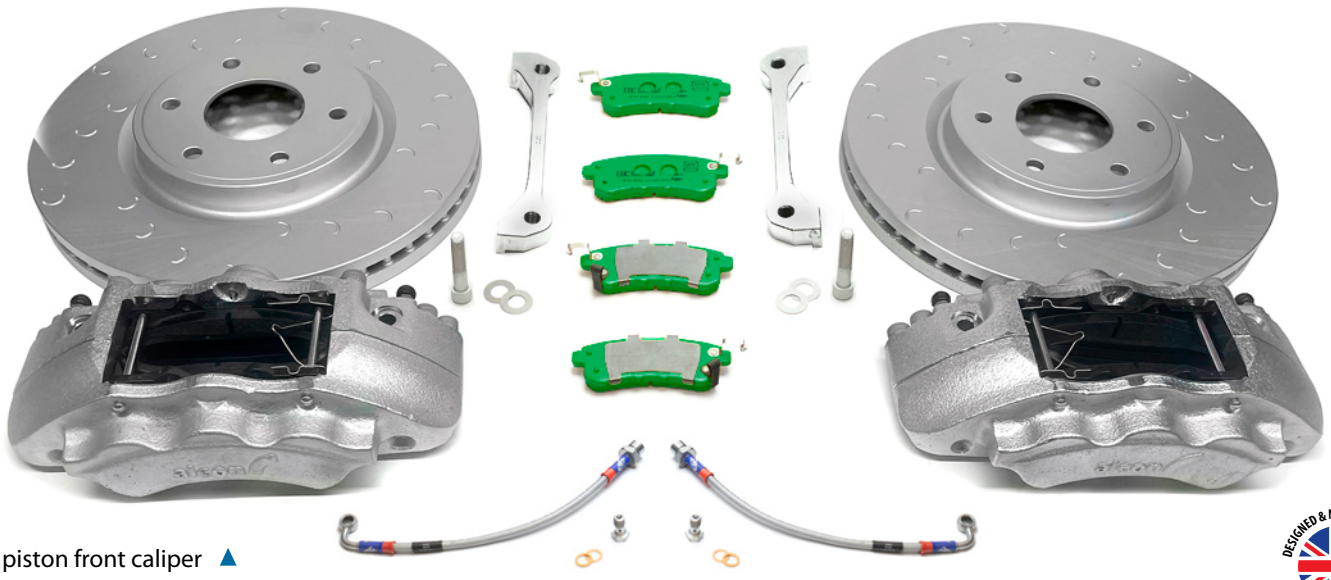
(Vehicle rating is based upon generic vehicle data. Specific vehicle axle weights, tyre rolling radii, centres of gravity, maximum speed, etc. may vary by customer application. Alcon cannot be liable for issues relating to variances of vehicle specification)

## Included in the kit

**ALCON components:** 2x front calipers, 2x front discs, 2x mounting brackets, 1x heavy duty pad set

**MSW components:** 2-piece stainless steel hose kit, 1x heavy duty rear pad set

| FRONT KIT | |
|---|---|
| Brake Kit Part No. | BKC1559P06 |
| Caliper | 6 piston |
| Size (Pistons) | 6x44.5mm |
| Disc | 370x36mm |
| Pad Material | Heavy duty |



6 piston front caliper ▲

DESIGNED & MANUFACTURED IN THE UNITED KINGDOM