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## NIBK BRAKE PADS



The NIBK range of brake pads are specifically designed for each application and comes with a number of different formulations. They are also created to offer a grip that is consistent and sufficient, while maintaining their ability to dissipate heat quickly.

Apart from being non-abrasive, so as to protect the brake rotors, NIBK brake pads are said to be manufactured to the highest quality and lubricated with 'anti-squeal' grease to eliminate noise and vibration.

These 'dustless' brake pads are also designed to last longer and depending on driving styles and conditions of the rotors, can last up to 40,000km before they are worn out.

[At all authorised dealers]



## PULSE GENETECH NANOPULSER PG-12S



The Nanopulser PG-12S is developed in Japan by Pulse Genetech Corporation and is designed to save lead-acid batteries from premature failures by enhancing its life span. This tiny device uses 0.02 to 0.05 ampere from the host battery to create an electrical pulse with a special, dual-frequency wave shape form.

This pulse is then circulated throughout the electrode plates of the battery where its unique wave frequency resembles a resonant jolt (small lightning like effect) at the tip of the sulphating crystals. This disintegrates the crystal formation into microscopic pieces, which resembles smoke emitting from the plates' surface.

These fragments are then small enough for the regular charging process to electrochemically separate lead sulphate (PbSO4) crystals back into lead, lead dioxide and sulphuric acid, practically giving a battery a new lease of life and prevents precipitation that may lead to plate shorting.

Nanopulser effectively maintains the 'new' condition of the lead acid battery continuously, which ensures that the battery is able to operate at its best with full power and capacity over a much longer period of time than manufacturers' intended design.

For more information, please visit [www.nanopulser.com.sg](http://www.nanopulser.com.sg).

[At Octane AutoWorks, tel: 9177 0191]



## COSWORTH EVO X CAMSHAFTS (MX1)

Part no: 20004124

Ground from new Cosworth billets, these camshafts for the Mitsubishi EVO X are designed to provide substantial power gains while remaining derivable in all conditions. Additionally, these can be installed using the original valve springs if the original rev limiter is retained. If the rev limited is raised, upgraded Cosworth valve springs (20004845) should be used in conjunction with these cams.

- Intake duration "266" degrees
- Intake lift 10.8mm
- Exhaust duration "266" degrees
- Exhaust lift 10.4mm
- Excellent torque and boost response
- Broad power band

[At SPARK Motorsports, tel: 6757 8777]

## COSWORTH VALVE SPRINGS MITSUBISHI EVO X 4B11

Part no: 20004845

Cosworth High RPM Valve Springs are wound from the world's finest Japanese Kobe steel and feature dual chamfered ends to reduce wear on seats and retainers. These high-performance springs have been engineered with increased seat pressure along with higher lift capability for optimum performance potential and improved valve control. Single spring design allows easy installation with no machining required and is perfect for typical high performance use. Compatible with OE spring retainers.

## ROTORA FRONT 14-INCH 6-PISTON BRAKE KIT

Made of billet aluminium alloy and CNC machined to ensure the highest quality, Rotor's high-performance brake system is designed to provide superior brake modulation while improving overall pedal feel to ensure equal distribution of weight transfer when braking.

To achieve this proportional front-to-rear brake bias, Rotor's opposing piston calipers are fine tuned by increasing the clamp load to the optimal level while utilising the stock master cylinder to retain overall front-to-rear brake bias.

Rotor's full big brake system design delivers excellent initial bite, exceptional modulation, and consistent pedal feel for street and track use applications. All systems are ABS compatible and direct bolt on replacement with minimal modifications required.