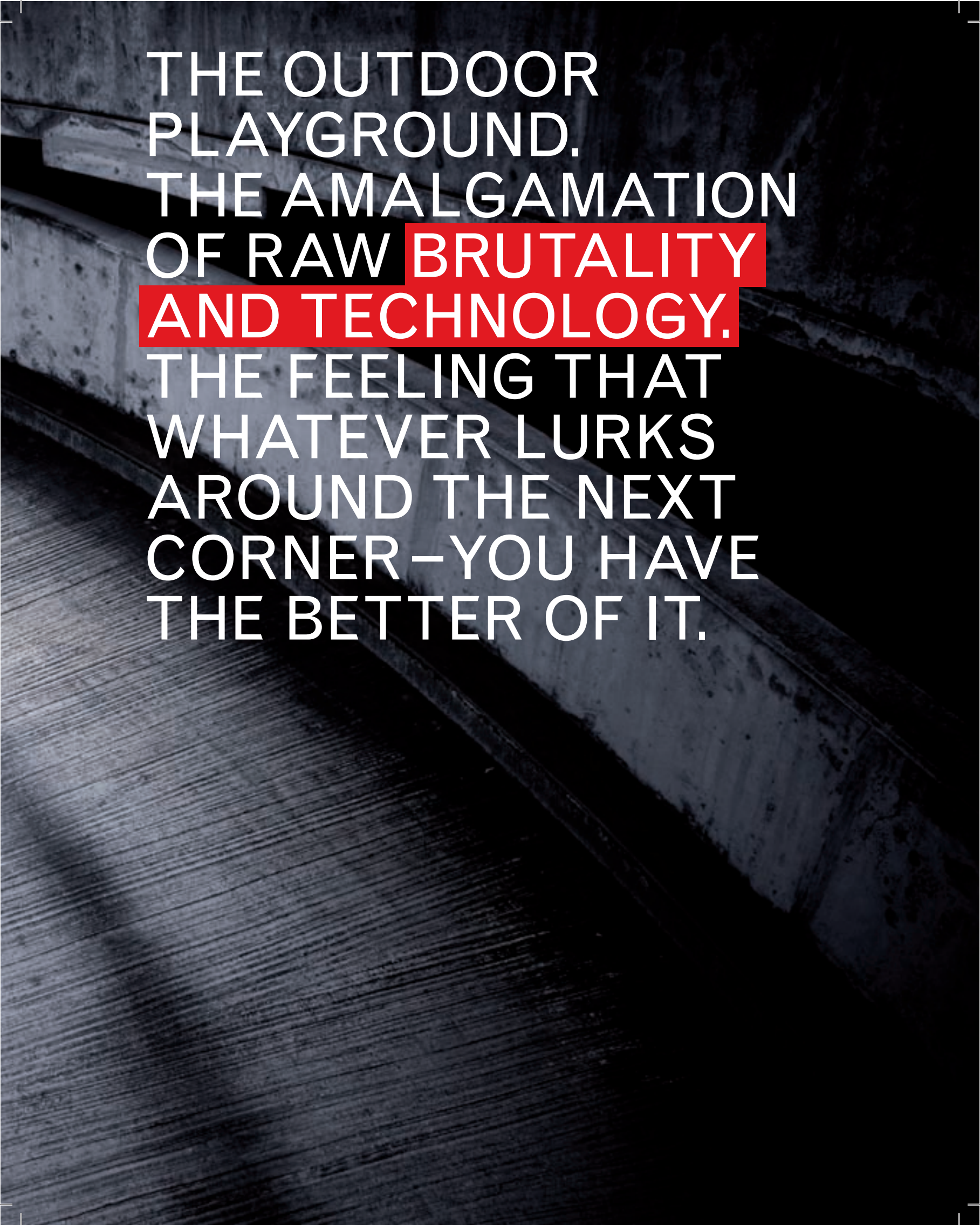


LANCER
EVOLUTION





THE OUTDOOR
PLAYGROUND.
THE AMALGAMATION
OF RAW **BRUTALITY**
AND TECHNOLOGY.
THE FEELING THAT
WHATEVER LURKS
AROUND THE NEXT
CORNER—YOU HAVE
THE BETTER OF IT.



$$P = M \times w = 2 \times \pi \times M \times n$$

The perfect balance of power and grip is calculated instantly to ensure you feel the full brutal force of acceleration.



Equation demonstrates power.



$$F_{cf} = m \times v^2 / r_k$$

Turn in hard. Power shifts.

Balance adjusts. Minimal body roll.

Adrenaline rushes. Perfectly executed.



Equation demonstrates centrifugal force when cornering.



BRUTAL PERFORMANCE

$P^2 = vxr + 2$ $a = v^2 / 2xS = 2xS / t^2$ $m x r_k x w^2$ $Pa = Pn - Pw$ $P^2 = vxr + 2$ $a = v^2 / 2xS = 2xS / t^2$
 $m x r_k x w^2$ $Pa = Pn - Pw$ $P^2 = vxr + 2$ $a = v^2 / 2xS = 2xS / t^2$ $m x r_k x w^2$ $Pa = Pn - Pw$ $P^2 = vxr + 2$
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217kW@6500RPM

$\pi x M = v^2 x t^2$ $a = v^2 / 2xS = 2xS / t^2$ $m x r_k x w^2$ $Pa = Pn - Pw$

SPLIT-SECOND GEAR SHIFTING

$r = 2x\pi r$ $a = v^2 / 2xS = 2xS / t^2$ $m x r_k x w^2$ $Pa = Pn - Pw$

RAZOR SHARP CORNERING

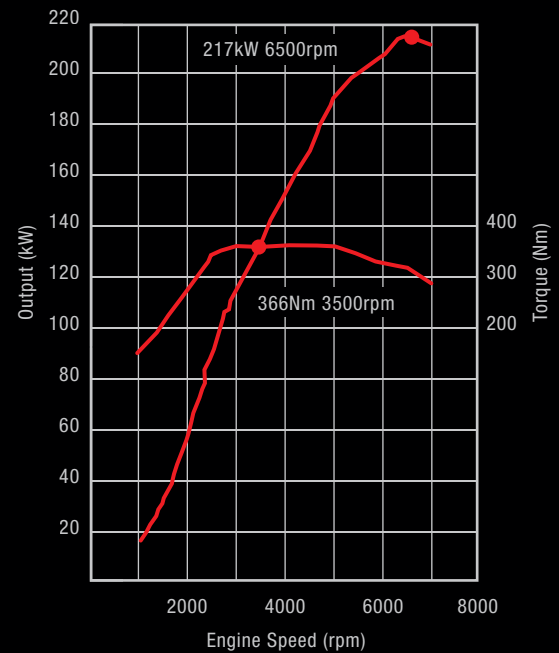
$r x \pi = v^2 x P_k$ $a = v^2 / 2xS = 2xS / t^2$ $m x r_k x w^2$ $Pa = Pn - Pw$

EYE WATERING ACCELERATION

$p^2 = vxr x a^2$ $a = v^2 / 2xS = 2xS / t^2$ $m x r_k x w^2$ $Pa = Pn - Pw$

2.0 LITRE **TURBO** **CHARGED** MIVEC ENGINE

Bury the pedal and 366Nm of torque rears up and hurls you toward the imminent horizon in the blink of an eye. Cast from aluminium, the turbocharged MIVEC Engine is 12.5kg lighter than its predecessor while producing 217kW@6500rpm. The newly designed turbocharger features a titanium turbine wheel which delivers an improvement of up to 18% in response time at lower revs. Delving deeper into the engine's construction reveals a plethora of improvements. The internal components have been reinforced to withstand the high levels of turbo boost created. The engine pistons are gravity castings made from high strength and lightweight aluminium, giving the Evolution motor exceptional durability. Changes have also been made to the MIVEC system. It now utilises a direct-acting valve-train for additional weight reduction and optimal power, and also operates on the exhaust valves as well as the intake valves. The benefit of this is an increase in fuel efficiency and lower emissions across the engine's operating range. To output the emissions is an all-new stainless steel exhaust manifold that's been rear mounted to decrease weight over the front wheels. In turn, this new mounting point removes the need for a 'saddle-shaped' front suspension cross member, which has been replaced by a redesigned flat cross member. The redesign offers greater strength and functionality, giving the engine a lower mounting point, reducing the centre of gravity while improving stability.



TWIN CLUTCH SPORT SHIFT TRANSMISSION

Split-second gear shifting. Instant response. The road is ready to be dominated. Mitsubishi's Twin Clutch Sport Shift Transmission (TC-SST) uses two input gear shafts that house 1st, 3rd, 5th and Reverse on one shaft, and 2nd, 4th and 6th gears on another - each of which are connected to an electronically controlled clutch. This allows consecutive gears to be preloaded in advance to offer quicker shift times. The TC-SST operates in 3 modes: **NORMAL MODE** is the default at engine start and is generally used for day-to-day driving. **SPORT MODE** is the optimal choice for sporty driving. Gear changes and accelerator response are quicker than Normal Mode. **SUPER SPORTS MODE (S-SPORT)** offers the ultimate in fast gear changing. During acceleration and braking, gears are engaged at higher revs, generating optimum performance.



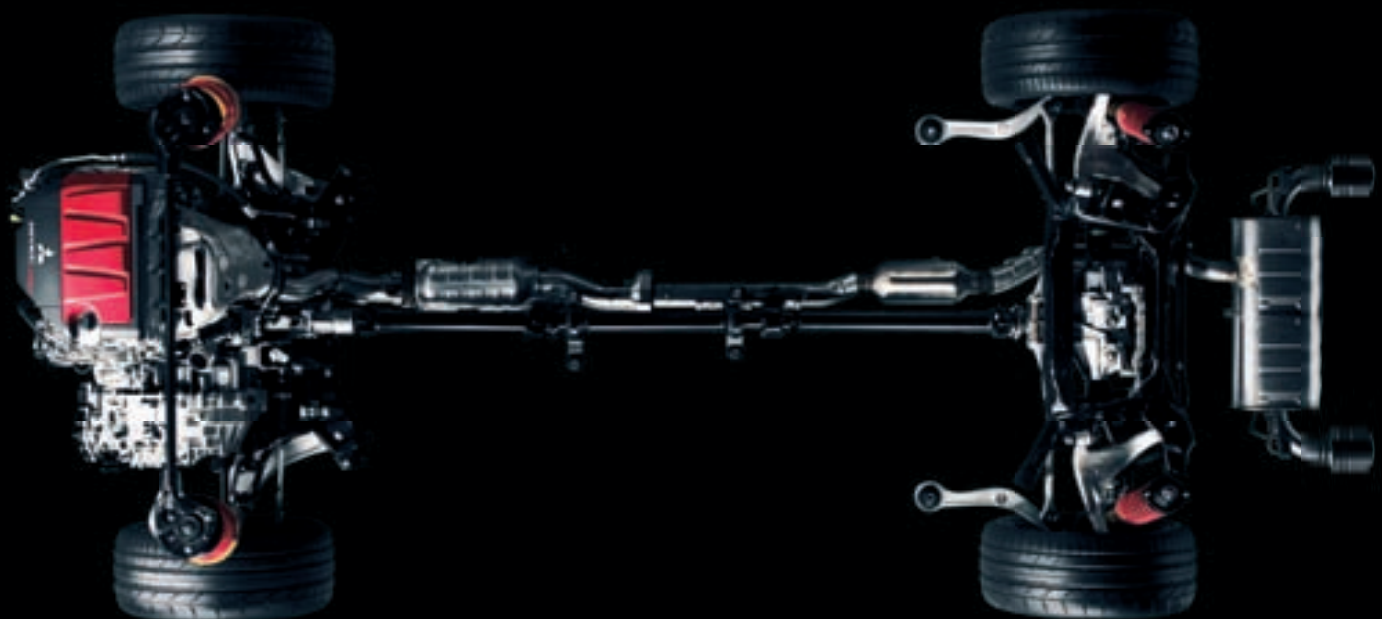
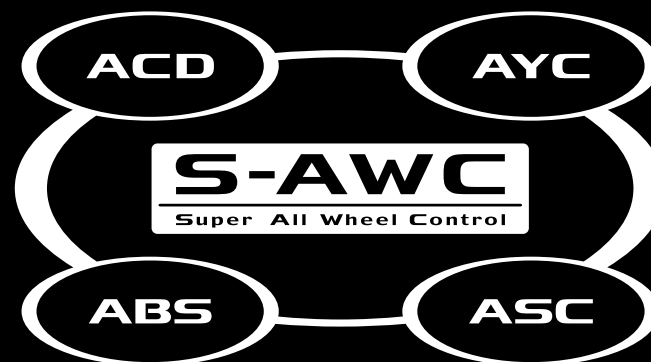
BREMBO BRAKES

With over 30 years of racing competition experience, Brembo is the only brand worthy to feature on the Evolution. To reign in the power of the Evolution, the front sports 350mm ventilated discs with 4-piston callipers, while the rear houses 330mm discs with opposed 2-piston callipers. Braking is enhanced even further for the Evolution MR with 350mm ventilated 2 piece constructed rotors at the front to reduce weight. The size of the brakes not only brings an increase in performance, the ventilated discs allow heat to be dispersed quickly to reduce braking fade.



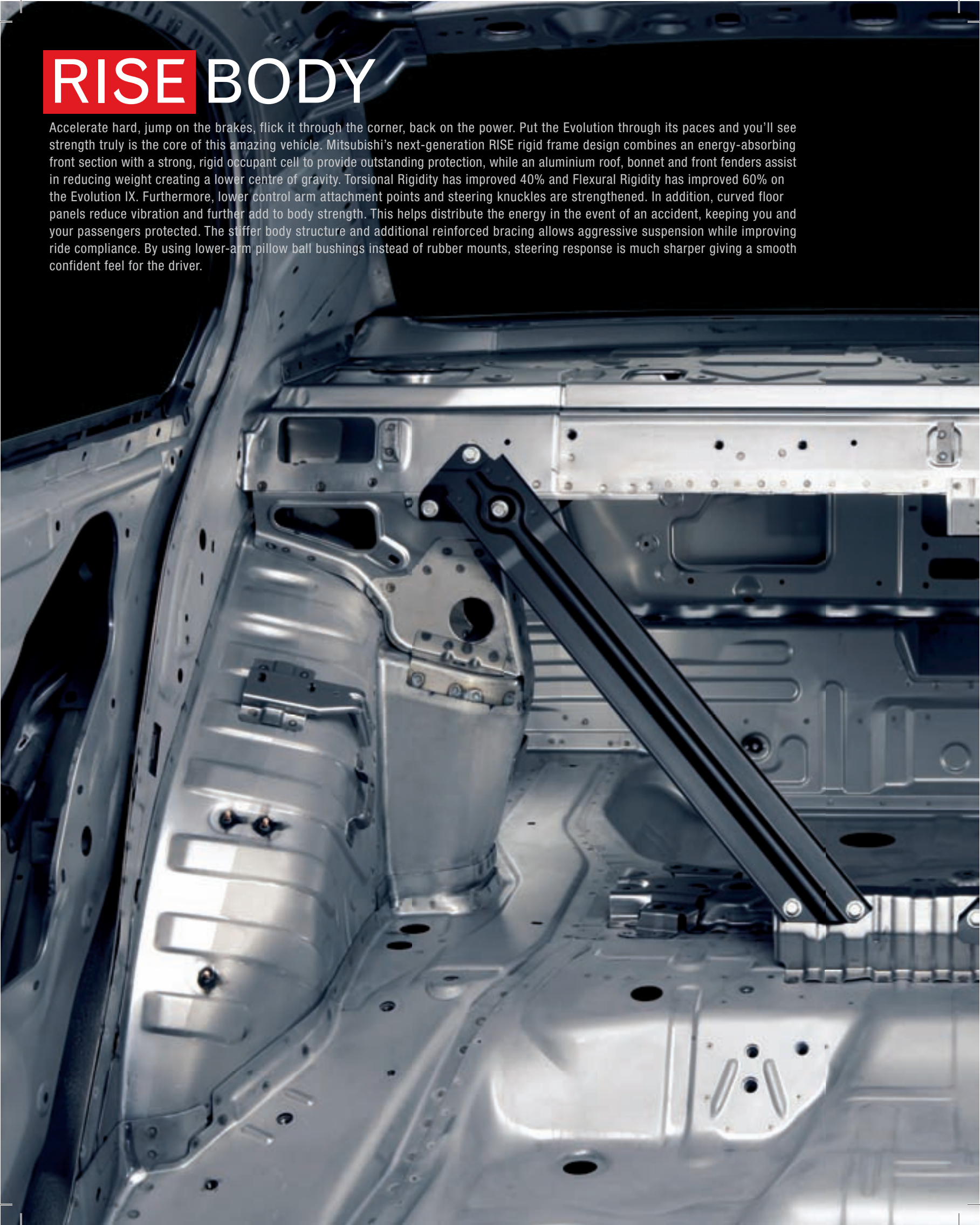
SUPER ALL WHEEL CONTROL SYSTEM

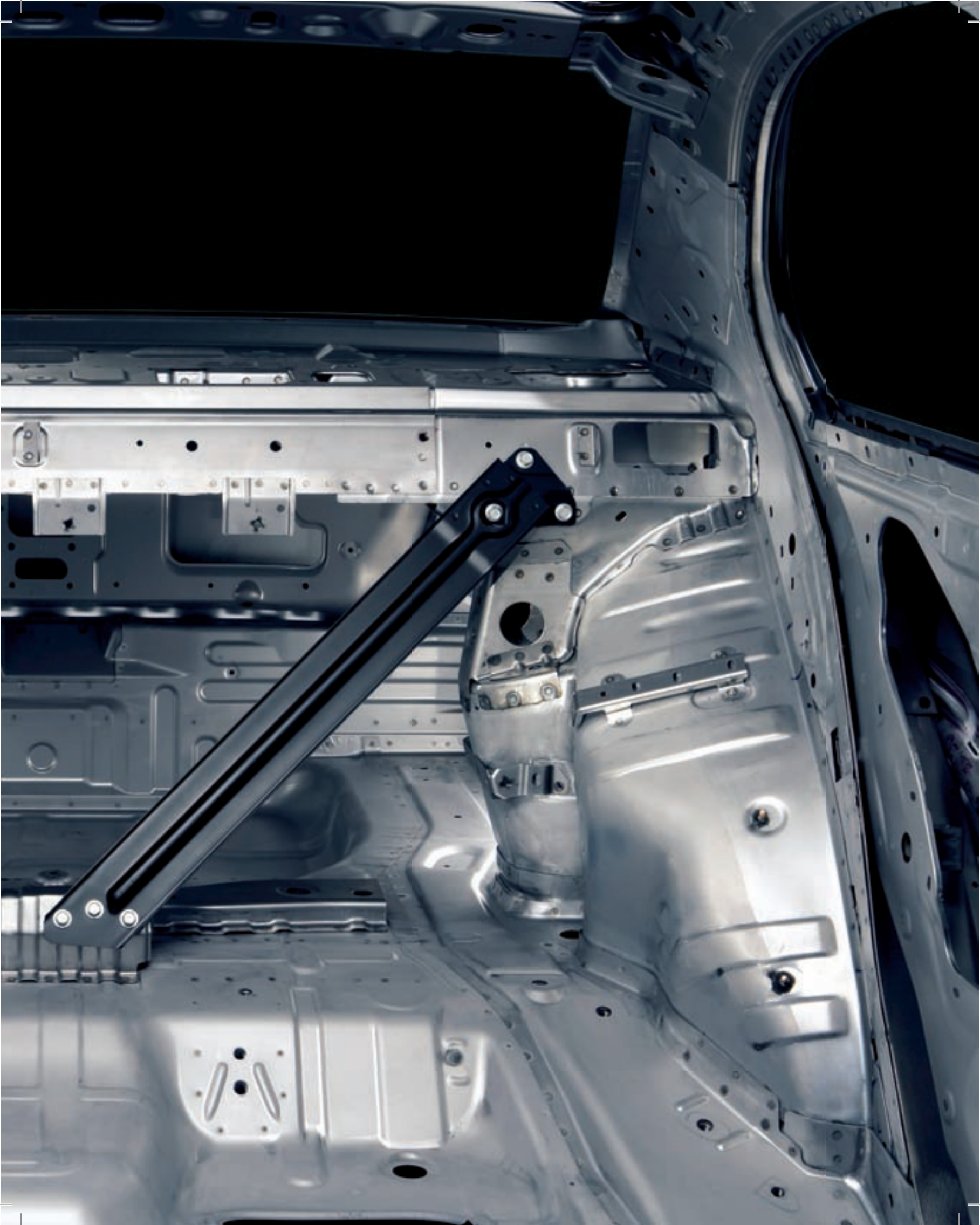
Thanks to the sophisticated Super All Wheel Control System (S-AWC), Evolution allows you to drive in ways you didn't think were physically possible. The S-AWC system is made up of 4 independent systems working together and operated via the vehicle's ECU to give you handling that defies belief. The **ACTIVE CENTRE DIFFERENTIAL** determines the optimal torque split between the front and rear axles. It then distributes this through the hydraulic multi-plate clutch. The ACD works in three modes – tarmac, gravel and snow – to enable quicker control response for changes in road surfaces. To maintain stability and control when cornering, **ACTIVE STABILITY CONTROL** automatically recognises under steer and over steer. It applies brakes to the appropriate wheels to keep you on a straight line and in control. The **SUPER ACTIVE YAW CONTROL** gathers information on lateral and longitudinal acceleration, steering angle and wheel speed. It then distributes torque between the rear wheels accordingly. To give you complete confidence while driving, Mitsubishi's Sports **ABS** featuring Electronic Brake Force Distribution regulates the braking force to match vehicle load and driving conditions. Its lateral and longitudinal G sensors work with steering sensors to provide increased control.



RISE BODY

Accelerate hard, jump on the brakes, flick it through the corner, back on the power. Put the Evolution through its paces and you'll see strength truly is the core of this amazing vehicle. Mitsubishi's next-generation RISE rigid frame design combines an energy-absorbing front section with a strong, rigid occupant cell to provide outstanding protection, while an aluminium roof, bonnet and front fenders assist in reducing weight creating a lower centre of gravity. Torsional Rigidity has improved 40% and Flexural Rigidity has improved 60% on the Evolution IX. Furthermore, lower control arm attachment points and steering knuckles are strengthened. In addition, curved floor panels reduce vibration and further add to body strength. This helps distribute the energy in the event of an accident, keeping you and your passengers protected. The stiffer body structure and additional reinforced bracing allows aggressive suspension while improving ride compliance. By using lower-arm pillow ball bushings instead of rubber mounts, steering response is much sharper giving a smooth confident feel for the driver.







In an instant, a multitude of calculations are made that keep you powering forward as you explore the limits of grip.

INGENIOUS TECHNOLOGY

The Evolution comes equipped with 18" cast aluminium **ENKEI WHEELS**, while 18" forged aluminium **BBS WHEELS** sit at each corner of the Evolution MR, both are wrapped in road hugging 245/40 rubber. The lightweight, aluminium construction of the wheels results in a reduction of 'un-sprung' weight, improving handling and making the car more stable.

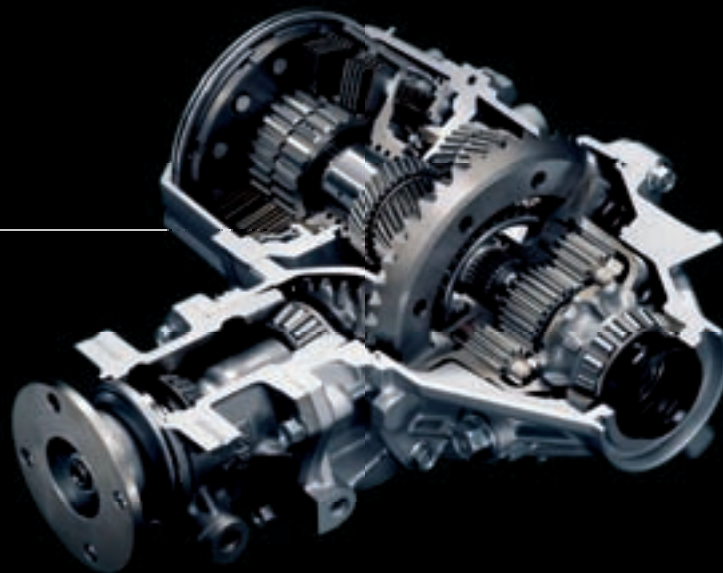


The Evolution MR brings you a driving experience straight from the track. The racing-inspired **PADDLE SHIFT** system gives you exhilarating control while your hands remain firmly on the steering wheel.

The **MITSUBISHI MULTI COMMUNICATION SYSTEM** offers the driver total control over satellite navigation, audio and the ability to personalise your Evolution. Available as a standard feature on the MR model, this unique system incorporates a 7" full colour in-dash touch screen, iPod Connectivity, and audio integration with the Rockford Fosgate® Premium Audio System. The MMCS also gives the driver the flexibility to personalise their Evolution, with a customisation option that allows you to adjust: door lock timer adjustment, wiper operation, dusk sensing headlamp sensitivity and room lamp shutdown delay.

Unbelievable control and stability. Precise handling. Ultimate performance and incredible comfort. Few other shock absorber manufacturers have been able to equal the performance and enhanced ride characteristics of **BILSTEIN SHOCK ABSORBERS**. Combine this shock absorber setup with **EIBACH SPRINGS** and you achieve the best possible balance between the Evolution MR, the road and you.

SUPER ACTIVE YAW CONTROL is an electronically operated rear differential that gathers information on lateral and longitudinal acceleration, steering angle and wheel speed. It then distributes torque between the rear wheels accordingly. The Evolution has the ability to compare the attitude of the car to that intended by the driver. Using the S-AYC system the vehicle makes adjustments to suit the style of the driver.







Keep your eyes firmly on the road ahead with the latest hands-free phone system technology. **BLUETOOTH® CONNECTIVITY** lets you receive and make calls at the touch of a button through the Mitsubishi Multi Communication System (MMCS).

SMART KEY is Mitsubishi's advanced security transmitter, giving you completely key-less operation. With Smart Key, the Evolution can recognise you within a 70cm radius of the front doors and boot lid. You can lock and unlock the doors, open the boot and even start the engine, all whilst the Smart Key is still tucked in your pocket or bag.

Your journey isn't complete without the soundtrack. The **ROCKFORD FOSGATE® PREMIUM AUDIO SYSTEM** brings crystal clear, audio through 9-surround sound speakers including a 10-inch subwoofer. 650 watts of quality audio fills the cabin, and is controlled through the Mitsubishi Multi Communication System (MMCS).

To ensure your vehicle's security, a comprehensive system has been fitted to the Evolution. By incorporating a multitude of **MOTION SENSORS** and microscopic **DATADOTS** into one complete advanced security system, we have taken every possible precaution to ensure that the new Evolution will be safe and secure from theft and vandalism.



To provide the ultimate protection in the event of a collision, Evolution is fitted with seven Supplementary Restraint System **(SRS) AIRBAGS**. These include driver, front passenger and driver knee airbags, plus side and curtain airbags.

With the very latest technology and features, Evolution does the thinking for you. **DUSK SENSING HEADLAMPS** automatically activate in low light situations, and **RAIN SENSING WIPERS** activate when moisture is detected on the windscreen.



EXTERIOR

Aluminium rear spoiler

18" BBS wheels





Aluminium roof

Aluminium front fenders

Brembo brakes

Aluminium bonnet

HID headlamps

INTERIOR

TC-SST

Mitsubishi Multi Communication System

Automatic climate control

Audio controls

Paddle shifters

Bluetooth® phone connectivity

Sports instrumentation

Cruise control

Multi information display





MR model shown.

RECARO

The best seat in the house. Reserved solely for those ready to pilot the Evolution. Knowledge gained from motor sport over many years forms the basis for the development of RECARO seats for everyday road use. The ergonomic seat design offers outstanding side support and firm bolstering, while providing the highest level of comfort and safety.





RECARO

MR model shown.

EVOLUTION

POWER PLANT AND DRIVE TRAIN

2.0L MIVEC intercooled and turbocharged
Manual intercooler water spray
5 speed manual transmission
TC-SST with paddle shifters (optional)
Front helical LSD
S-AWC: advanced all-wheel control
(ACD+S-AYC+ASC+Sports ABS with EBD)
Front Brake: Brembo 350mm 4 piston calliper
Rear Brake: Brembo 330mm 2 piston calliper
Front strut tower bar
High performance suspension
- Front McPherson strut suspension; Inverted
- Rear multi-link suspension; mono-tube shock absorber

EXTERIOR

Aluminium large rear spoiler
Large side air dam
Colour coded electric door mirrors
Dual chrome exhaust tail pipe
Halogen headlamps
Front fog lamps
18" ENKEI alloy wheels
Privacy glass
Colour coded door handles
Black air vents (bonnet and front fenders)

INTERIOR

RECARO full bucket front seats with slide and recline function
Sports type leather wrapped steering wheel
Leather wrapped gearshift knob
Aluminium pedals
High contrast meter
Multi information display

FUNCTION

Power windows
Central door locking system with crash detection
Immobiliser
Security Alarm
DataDot Security
Automatic dusk sensing headlamps
Automatic rain sensing wipers
Cruise control with steering wheel controls
Smart key remote entry
Automatic climate control air-conditioning
Console mounted ACD switch
Hands free Bluetooth® connectivity with steering wheel audio controls

AUDIO

AM/FM 6 stacker CD audio with Steering wheel remote control
6 speakers including 2 tweeters

SAFETY

RISE body (Reinforced Impact Safety Evolution)
Driver & Passenger Front Air Bag
Side and curtain airbags
Driver's side knee airbag

OPTIONAL PERFORMANCE PACK

Brembo 2 piece front brake disc
Front and rear Bilstein shock absorbers
Front and rear EIBACH springs
18" BBS forged aluminium wheels



18" ENKEI alloy wheels.



5 speed manual transmission.



Manual intercooler water spray.



EVOLUTION MR

In addition to the standard features of the Evolution, the MR model will include the following:

CHASSIS & OTHERS

- Brembo 2 piece front brake disc
- Front and rear Bilstein shock absorbers
- Front and rear EIBACH springs
- TC-SST with paddle shifters

EXTERIOR

- HID headlamps with AFS (Adaptive Front Lighting System)
- Headlamp washers
- Auto headlamp levelling
- 18" BBS forged aluminium wheels
- Colour coded air vents (bonnet and front fenders)
- Chrome belt line moulding
- Chrome grille surround

INTERIOR

- Mitsubishi Multi Communication System including satellite navigation, Bluetooth® connectivity and iPod connectivity (via accessory cable) with interactive control.
- Leather combination seat trim
- Heated front seats
- Evolution scuff plates

AUDIO

- Premium Rockford Fosgate® audio system (single disc player)
- 9 speakers including subwoofer and auxiliary input



Leather combination seat trim.



Mitsubishi Multi Communication System.



18" BBS forged aluminium wheels.





RALLY-BRED HERITAGE



1992

The original Lancer was powered by a 2.0 litre 4G63 in-line, four cylinder DOHC intercooled turbocharged engine. With a wheelbase modified for rallying, this created superior turning and cornering performance. These technological enhancements placed Mitsubishi as a top-rank contender for the 1993 World Rally and Asia-Pacific Rally Championships.



1993

Modifications to the engine included an increase in turbo boost pressure, reduced exhaust back-pressure, and increased valve lift. Further improvements to the spoiler placement and electronically controlled active 4WD systems, made the Evolution II more stable at high speed. The result was second place in the 1994 Asia-Pacific Rally Manufacturers' Championships and Drivers' Championships.



1995

The Evolution III boasted further power improvement. A bigger front exhaust pipe and lower pressure losses in the main muffler were implemented. Combined with a new turbocharger compressor and higher compression ratio – it was now pumping out nearly 203kW at 6,250rpm, while torque remained at 315Nm at 3,000rpm. Even with this increased power, the Evolution III had greatly increased down force, with no increase in drag. The result was an undeniable 5 Rally wins in 1995 and 7 in 1996.



1996

At a rate of one new model a year, the Lancer Evolution was progressing rapidly. Following the studying of the recently introduced CE Lancer, the Evolution IV engine also underwent extensive modifications. This included high-speed cam profile, lighter pistons and the addition of a sequential gearbox. These changes didn't just affect the look and performance of the car, but also rally results. The Evolution IV took Mäkinen to a second WRC Drivers' Championship.



1998

Evolution V was going to give Mitsubishi its best rally year to date. Evolution V utilised a much wider track, aluminium front fenders and rear over-fenders. The use of turbocharged nozzles with larger surface areas increased torque to 373Nm at 3,000rpm. Based simply on production models but with motorsport technology, the Evolution V had to compete with heavily modified World Rally cars – yet still cleaned up with 7 wins in the 13 WRC rounds held. Mäkinen won his third consecutive WRC title, with a win in the Manufacturers' Championship making it a double triumph.



1999

With a lighter engine, the Evolution VI was not only very strong technologically, but a twin-scroll turbocharger also enabled the vehicle to dissipate heat more effectively. The enhanced 4WD system increased response speed, and the improved active rear differential AVC increased cornering stability. The result? Third place in the 1999 WRC Manufacturers' Championship and Mäkinen's fourth Drivers' Championship title. An extremely successful year – once again.



2001

Evolution VII was a new, larger car that used the same body shape as the CG Lancer. This styling gave superior aerodynamics, as well as engine and brake cooling performance. The mid range torque was boosted to a class topping 383Nm at 3,500rpm, while power remained at 206kW at 5,000rpm. With such power, strength and performance, the Evolution VII truly became the rally car to be reckoned with. More importantly a sign of things to come with the launch of the Evolution VIII.



2003

Launched in January 2003, the Evolution VIII saw a dramatic boost in torque, increasing to a blistering 398Nm. This also included the introduction of Super Active Yaw Control (S-AYC), which doubled the torque transfer between the rear wheels, giving the Evolution VIII even better handling.



2005

The advanced technology, components and lightweight materials refined since previous models made huge changes to the capabilities of the Evolution. The addition of MIVEC Variable Valve-timing technology and an improved turbocharger design resulted in faster and smoother dynamic performance. New front and rear bumpers, aerodynamics and cooling further improved the Evolution IX. Combined with Mitsubishi's Active Centre Differential (ACD), Super Active Yaw Control (S-AYC) and ABS all-wheel control technology, handling and performance remained at their peak no matter what the driving conditions. Created in the same vein as the WRC car, the Evolution IX gave you power output, durability and performance – without compromise.



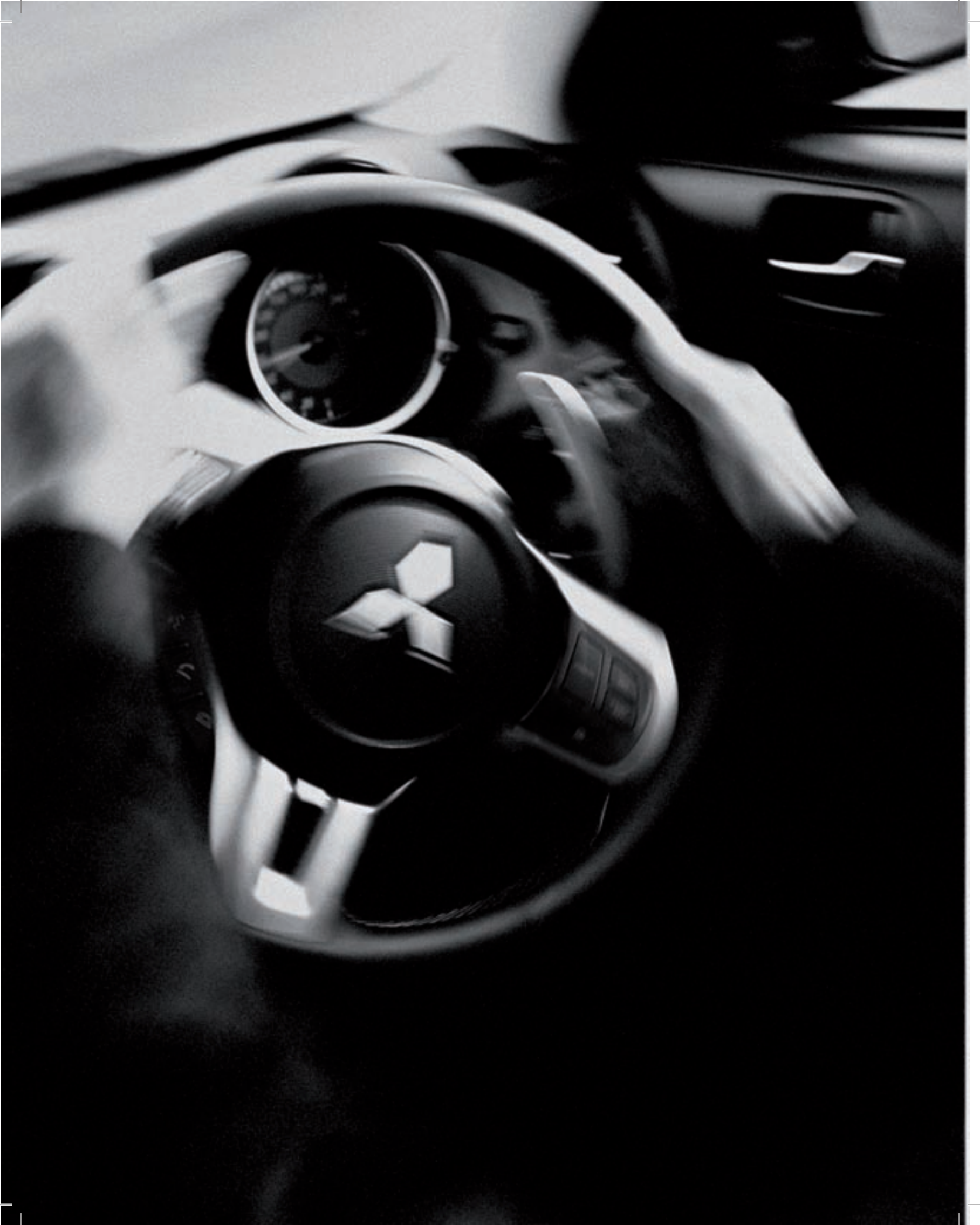
2008

The latest Lancer Evolution is the result of continuous effort from Mitsubishi engineers to establish a solid technological base. Evolution is not a short-term dream to create a fast car, but a vision to continuously upgrade and improve from generation to generation.



White Solid
Cool Silver (M)
Red (M)
Lightning Blue (P)
Phantom Black (M)





DIAMOND ADVANTAGE

AUSTRALIA'S BEST
NEW CAR WARRANTY AND
CUSTOMER CARE

DIAMOND WARRANTY 5/10 YR ADVANTAGE

Mitsubishi Motors Australia Limited offers a 5 year/130,000km (whichever comes first) New Vehicle Warranty, a 10 year/160,000km (whichever comes first) non-transferable Powertrain Warranty and a 5 year Perforation Corrosion Warranty on all Mitsubishi cars and light commercial vehicles. Service conditions apply. See your Ralliart dealer for details.

DIAMOND CUSTOMER ASSIST 24/7 ADVANTAGE

We're here to help, 24 hours a day, seven days a week. So just call Ralliart Customer Assistance Centre on 1300 794 795 if you have any questions, or for the location of your nearest Mitsubishi Dealer.

DIAMOND 200+ DEALER NETWORK ADVANTAGE

With a network of more than 200 dealers, Mitsubishi is never too far away.

DIAMOND 5 YR ROADSIDE ASSIST ADVANTAGE

Peace of mind is guaranteed anywhere in Australia with our free 5 year/130,000km (whichever comes first) Roadside Assist, 24 hours a day, 365 days a year. Our fast, comprehensive roadside service offers assistance, repairs, towing and storage.

Our Premium Roadside Assist clients also enjoy the added benefits of accommodation, medical and transport facilities. Service conditions apply.

DIAMOND GENUINE SERVICE ADVANTAGE

Diamond Advantage Genuine Service guarantees that your Mitsubishi is serviced as the maker intended. Mitsubishi Dealer Technicians are specially trained and have access to the latest technical information and service procedures relating to your vehicle and the tools and diagnostic equipment developed by the maker specifically for your vehicle. Enjoy peace of mind motoring by ensuring that your Mitsubishi gets the specialist care that only Diamond Advantage Genuine Service can deliver.

DIAMOND GENUINE PARTS ADVANTAGE

Your Mitsubishi will be serviced regularly by skilled Mitsubishi-trained technicians. Only genuine Mitsubishi parts are fitted to your car during scheduled servicing – parts that have been fully tested and meet Mitsubishi's stringent quality control. All these parts carry the Mitsubishi Genuine Parts 12 months 20,000 kilometre guarantee.

DIAMOND FINANCE ADVANTAGE

Take the burden out of financing your new Mitsubishi vehicle with our competitive range of finance products, developed by Mitsubishi Motors Australia Limited and St. George Motor Finance Limited.

DIAMOND LEASING ADVANTAGE

Our tailored fleet leasing services offer innovative, highly competitive features such as, roadside assistance, specialist maintenance services, accident and claims management, optional insurance and more.

DIAMOND INSURANCE ADVANTAGE

With the sound backing of Swann Insurance and Mitsubishi Motors Australia Limited, Mitsubishi owners can choose between vehicle and personal protection solutions including motor vehicle, gap cover and loan protection insurance as well as a range of tailored warranty policies.

SPECIFICATIONS

Engine	Evolution	Evolution MR
Type	2.0 Litre DOHC Turbocharged MIVEC	
Bore X Stroke	86.0 X 86.0mm	
Capacity	1998cc	
Compression Ratio	9.0:1	
Performance		
Power	217kW @ 6,500 rpm	
Torque	366Nm @ 3,500 rpm	
Fuel System		
Fuel Type	Premium Unleaded 98 Ron	
Fuel Supply Equipment	eci-multi	
Fuel Tank Capacity	55 Litres	
Electrical System		
Battery	s65d26l	
Alternator	12V - 130ah	
Starter	12V - 1.4kW	
Steering		
Type	Rack and pinion	
Exterior Dimensions (mm)		
Overall Length	4,510	
Overall Width	1,810	
Overall Height	1,480	
Wheelbase	2,650	
Track - Front	1,545	
Track - Rear	1,545	
Ground Clearance	135	
Turning Circle (m)	11.8	
Capacities		
	Manual	TC-SST
Kerb Weight (kg)	1,565	1,595
Gross Vehicle Weight (kg)	2,040	
Seating Capacity (Persons)	5	
Transmission		
	5 Speed Manual Transmission	Twin Clutch Sport Shift Transmission
Clutch Type	Dry-type, Single plate diaphragm, Pull-type	Wet, Multi-plate clutch X 2
Gear Ratios		
1st	2.857	3.655
2nd	1.950	2.368
3rd	1.444	1.754
4th	1.096	1.322
5th	0.761	1.008
6th	-	0.775
Reverse	2.892	4.011
Final	4.687	4.062
Brakes		
Front	350mm Brembo ventilated disc	350mm 2 piece Brembo ventilated disc
Back	330mm Brembo ventilated disc	
Wheels / Tyres		
Tyres (Front & Rear)	245/40R1893V	
Wheels	18 x 8.5" ENKEI light weight alloy wheel	18 x 8.5" BBS forged alloy wheel
Suspension		
Front	Macpherson strut	Macpherson strut with Bilstein shock absorber and EIBACH springs
Rear	Multi-link	Multi-link with Bilstein shock absorber and EIBACH springs



2,650

4,510



135

1,545

1,810



1,480

1,545

1,810

