

LANCER RALLI ART



love that car



LANCER RALLIART

EMBODIES DRIVING EXHILARATION.



Based on Mitsubishi's All Wheel Control engineering philosophy, Lancer Ralliart combines engine performance, the quick intuitiveness of the Twin Clutch SST and an extensive array of control technologies to create a vehicle that embodies driving exhilaration.

The Ralliart sportback offers the latest high performance technology with all the benefits of a compact hatch. While the Ralliart sedan adopts the same menacing stance as the Lancer Evolution and displays a physical presence befitting of a powerful, high performance machine.

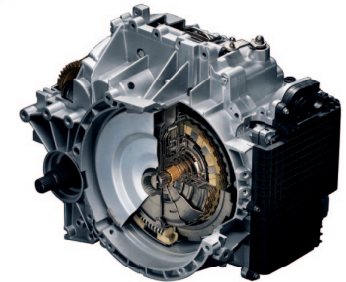
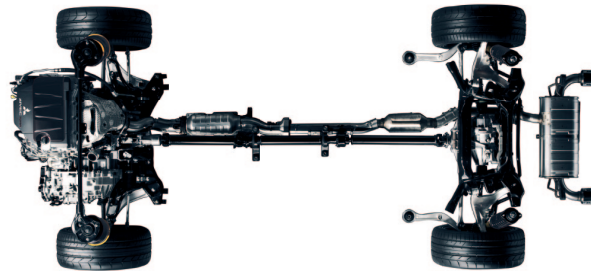
Behind the wheel of both the sportback and the sedan you'll experience the brilliant combination of power and precision control with the turbocharged MIVEC engine delivering 177kW of power, while the Twin Clutch Sport Shift Transmission and All Wheel Control combine to give you an unbelievable level of control.

MIVEC ENGINE

Cast from aluminium, the lightweight 2.0 litre turbocharged MIVEC engine produces 177kW@ 6,000rpm and 343Nm of torque at 4,725rpm. The turbocharger features a titanium wheel to deliver quick response time at lower revs. The MIVEC system 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 engines operating range.

ALL WHEEL CONTROL SYSTEM (AWC)

Thanks to the sophisticated AWC system, the Lancer Ralliart range allows you to drive in ways you didn't think were physically possible. The AWC system is made up of 3 independent systems working together and operated via the vehicles ECU to give you handling that defies belief. The Active Centre Differential (ACD) 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 (ASC) automatically recognises under steer and over steer. It applies brake pressure to the appropriate wheels to keep you on line and in control. To give you further confidence while driving, Mitsubishi's Sports Anti-lock brakes (ABS) featuring Electronic Brakeforce Distribution (EBD) regulates the braking force to match vehicle load and driving conditions.



TWIN CLUTCH SPORT SHIFT TRANSMISSION (TC-SST)

The Lancer Ralliart range features Mitsubishi's TC-SST technology, which provides split-second gear shifting and instant response. It uses two input gear shafts that house 1st, 3rd, 5th and reverse gears 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 shifts. The TC-SST operates in 2 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 with gear changes and accelerator response quicker than normal mode.



PADDLE SHIFTERS

Take command of the driving experience in a whole new way with Lancer Ralliart's rally inspired paddle shift system. Built directly into the steering column, they provide the thrill of total control of your TC-SST without taking your hands off the steering wheel.

BLUETOOTH® 2.0 PHONE CONNECTIVITY

Drive safely. Talk freely. Lancer Ralliart features the latest hands-free Bluetooth® technology allowing you to make and receive calls at the touch of a button, all integrated through the vehicle's audio system.

DUSK SENSING HEADLAMPS

Dusk sensing headlamps do the thinking for you. Your lights automatically come on when it gets dark outside or when you're travelling through a tunnel.

MITSUBISHI MULTI COMMUNICATION SYSTEM (MMCS)

MMCS is an optional integrated communication and media system that provides satellite navigation, audio control, DVD function and a host of other features, controlled via the 7" full colour in-dash touch screen. In addition to iPod connectivity, and integration with the 9-speaker Rockford Fosgate® Premium Audio System, MMCS allows you to customise features such as dusk sensing headlamp sensitivity, wiper speed, and room lamp shutdown delay. You can also access your mobile phone via the touch screen thanks to Bluetooth® mobile phone integration.

ROCKFORD FOSGATE® PREMIUM AUDIO SYSTEM

Available as an option, the Rockford Fosgate® Premium Audio system is designed to provide crystal clear, low-distortion fidelity to make any type of music come to life. The MP3 compatible CD player with auxiliary input and 9-surround sound speakers, including a 10-inch subwoofer, delivers impressive sound through a 710 watt system.

REVERSING CAMERA AND REVERSE PARKING SENSORS

The reversing camera supplements the driver's rear field of view by automatically appearing on screen when reverse gear is engaged. In models that have the MMCS feature, the rear view will show on the MMCS screen. In models without MMCS, where reversing camera is available, the camera's view will appear in the electrochromatic rear view mirror. Combined with reverse parking sensors that alert you when objects get a little close, parking your Ralliart is easy.

CLEVER TECHNOLOGY SMART KEY

Mitsubishi's Smart Key gives you completely key-less operation. With Smart Key, Lancer Ralliart 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.

AUTO RAIN SENSING WIPERS

A sensor automatically detects moisture on the windscreen, activating the front wipers, allowing you to keep your hands on the wheel and stay focussed on the road ahead. This feature is especially handy when it's raining intermittently.

LANCER RALLIART – KEY FEATURES BY MODEL



Lancer Ralliart Sportback



Lancer Ralliart Sedan

Lancer Ralliart

Engine

2.0 Litre Turbocharged DOHC 16 valve MIVEC
Power: 177kW@6,000rpm
Torque: 343Nm@4,725rpm

Transmission

Twin Clutch Sport Shift Transmission (TC-SST)

Drivetrain

Full time All-Wheel Drive
All-Wheel Control (AWC)
Active Centre Differential (ACD)

Suspension

Front Macpherson strut high performance suspension
Rear multi-link high performance suspension
Front strut tower bar

Brakes

Anti-lock (ABS) with Electronic Brakeforce
Distribution (EBD)

Exterior

18" Alloy wheels
Tyres: 215/45R18 89W
Colour coded door handles
Colour coded electric door mirrors with fold control
Black radiator grille with chrome grille surround
Front fog lamp
Front and side air dam
Rear sports spoiler
Colour coded front & rear Ralliart bumper
Dual chrome exhaust
Aluminium bonnet with black air vents

Interior

Alloy pedals
Chrome inside door handles
3 Spoke leather wrapped sports steering wheel
with cruise control & remote audio controls
Leather wrapped shift knob

Audio

6 Disc CD with MP3 & AM/FM audio (6 speakers)
USB connectivity

Safety

Driver & front passenger SRS airbags
Side & curtain airbags
Driver knee airbag
RISE body (Reinforced Impact Safety Evolution)
Active Stability Control (ASC)
Active Traction Control (ATC)
Driver and front passenger seat belts with
pre-tensioners and force limiters
Rear seat belts with 3 x lap sash belts
Driver and front passenger seat belt warning lamp buzzer
Reversing camera
Electrochromatic rear view mirror with reversing monitor
Reverse parking sensors
Hill Start Control (HSC)

Convenience & Storage

Smart Key
Central door locking
Colour LCD multi-functional display
Dusk sensing headlamps
Rain sensing wipers
Power windows front and rear (driver auto up and down)
Automatic climate control air conditioning
Rear parcel shelf (sportback)
Rear adjustable cargo floor (sportback)
Hands free Bluetooth® 2.0 phone connectivity with
voice recognition* and steering wheel remote controls
Upper console box with lid
Lower console box with lid
Front and rear door pockets with bottle holders in front
Welcome light
Coming home light

Security

Remote central locking
Datatod identification
Anti-theft encrypted immobilisation
Vehicle theft alarm

Seats

Front sports seats
Height, slide and recline adjuster (driver)
Slide and recline adjuster (passenger)
Rear seat 60:40 split fold with centre arm rest
One touch folding rear seats (sportback)
Front adjustable headrests
Height adjustable rear head rests X 3

Option Pack

Mitsubishi Multi Communication System (MMCS)*
includes satellite navigation, single CD player, iPod
connectivity and Bluetooth® hands free phone operation.
Rockford Fosgate® Premium audio system
Leather seats

* When MMCS is fitted, USB input and in-dash 6CD stacker is deleted
and navigation voice recognition commands replace Bluetooth voice
recognition commands.

RALLIART SPECIFICATIONS

Engine	
Type	2.0L DOHC 16-valve turbocharged MIVEC engine
Bore and stroke (mm)	86.0 X 86.0
Capacity (cc)	1998
Compression ratio	9.0:1

Performance	
Power	177kW @ 6000rpm
Torque	343Nm @ 2500-4750rpm

Fuel System	
Fuel supply equipment	Electronically controlled multi-point injection
Fuel tank capacity (L)	55
Fuel type	Premium unleaded / RON98

Engine Electrical	
Battery	55D23L
Alternator	12-130
Starter	12-1.4

Transmission	
Type	Twin Clutch Sport Shift Transmission with Sports Mode

Gear Ratios	
first	3.655
second	2.368
third	1.754
fourth	1.322
fifth	0.983
sixth	0.731
reverse	4.011
Final Gear Ratio	4.062

Fuel Consumption*	
ADR 81/01 (litres per 100kms)	9.8 (Sportback), 9.6 (Sedan)

Brakes	
Type	Anti-lock Braking System (ABS) with Electronic Brakeforce Distribution (EBD) and Brake Assist (BA)
Front	2 piston ventilated disc
Rear	Solid disc
Brake booster size	10" master vac

Wheels/Tyres	
Wheel type	Alloy
Wheel size	18" x 7.0JJ
Tyre size	215/45R18 89W
Spare wheel	Space saver - T125/90 D16
Full size spare	Optional accessory

Suspension	
Type	High performance suspension with front strut tower bar
Front	Independent Macpherson strut with coil spring and stabiliser
Rear	Independent multi-link with coil spring and stabiliser

Steering	
Type	Power steering rack and pinion type with hydraulic power assist
Turning circle (m)	10

Maximum towing capacity	
Braked trailer	1000
Unbraked trailer	550

Capacities	Sportback	Sedan
Kerb weight (kg)	1590	1555
Gross vehicle weight (kg)	2045	2025
Boot capacity (L)	288	400
Seating capacity	5	

Exterior Dimensions (mm)		
Overall length	4585	4570
Overall height	1515	1490
Overall width	1760	
Wheelbase	2635	
Track - front	1530	
Track - rear	1530	
Ground clearance	150	
Turning circle (m)	10	

*These figures are obtained from controlled laboratory tests conducted by Mitsubishi Motors Australia Limited to Australian Standard ADR 81/01 and are provided to assist you in comparing the fuel consumption of Lancer Ralliart with other vehicles. The actual fuel consumption you achieve will depend, however, on many factors, including your driving habits, the prevailing conditions and your vehicle's equipment, condition and use.

STYLE YOUR LANCER RALLIART

A range of fashionable and sporty colours to allow you to personalise your Ralliart sportback or sedan.



LIGHTNING BLUE (P)



RED (M)



BLACK (P)



WHITE



TITANIUM (M)



ORANGE BURST (M)

SEATS



TRIM



WHEELS



MITSUBISHI DIAMOND ADVANTAGE

Diamond Advantage is both a symbol of our integrity and a service standard that sets us apart from other manufacturers. It's our commitment to ensuring you enjoy complete driving pleasure whenever you get behind the wheel of your Mitsubishi. Nothing demonstrates this commitment better than our unique Diamond Advantage package. Visit www.mitsubishi-motors.com.au to get all the information on our Diamond Advantage Customer Care package.