

REPOWERED CITROEN C4 HATCH

MEDIA INFORMATION - 2015



- All-new more powerful and efficient turbo-petrol drivetrain
- First adoption of six-speed Aisin automatic for C4
- Greater power and performance from less fuel
- New on-board technology and safety features

Citroen Australia has launched its repowered, redesigned and highly specified C4 hatch range featuring an all-new drivetrain, fresh styling and updated comfort and convenience features.

Headlining the changes is the adoption of PSA Peugeot Citroen's award winning PureTech, EURO 6, petrol-turbo power plant featuring stop start - delivering greater power and torque, from less fuel.

Both Seduction and Exclusive models will be paired exclusively to an all-new six-speed Aisin automatic, the first time the range has offered a six speed.

Compared to the previous 1.6L, four cylinder, four-speed automatic petrol drivetrain, the new-look C4 develops eight kilowatts more power and 70Nm more torque, resulting in a 1.1 second quicker sprint to 100 kilometres an hour.

While performance is up across all measures compared to the outgoing petrol model, fuel use and emissions are down – with an improvement of 2.1L in fuel use over 100 kilometres (down to 4.9L/100km) and a reduction in CO2 emissions of 39grams per kilometre as a result of the new drivetrain.

The all-new drivetrain is complimented by revised exterior and interior styling along with new, advanced on-board and safety features.

Styling revisions extend to new front and rear lighting, revised front bumpers and revised colours including all-new Gris Platinum and Gris Galet.

Inside the cabin is punctuated by an all-new 7 inch touch screen that results in the removal of 13 buttons from the dash panel, delivering a cleaner, more intuitive cabin design.

The adoption of the new touchscreen enables fitment of satellite navigation as standard to both models.

Rounding out the updates, Exclusive variants gain as standard, blind-spot monitoring, keyless entry and start, Cielo panoramic glass roof, electric park brake, front parking sensors (in addition to standard rear) and rear view camera.

NEW PRICING FOR NEW LOOK C4

Citroen C4 hatch media kit – August, 2015

Citroen Australia will launch two highly specified C4 hatch models as part of the redesigned and repowered C4 hatch.

Both Seduction and Exclusive models gain significant specification as standard, with the aim of offering a vehicle that competes with higher specified variants in the segment.

As standard, both C4 hatch models gain the following new features over the outgoing model:

- All-new, more powerful and efficient 96kW, turbo-petrol drivetrain
- All-new Aisin six-speed automatic transmission
- Satellite Navigation
- 7" Touch Screen (with 8GB music storage)
- Halogen Headlights with LED Signature
- 3D Effect Tail Lights
- Chrome Mirror Shells
- Auto Lights
- Auto Wipers
- Dual Zone Climate Control
- Cruise Control with Speed Limiter
- Electrochromatic Rear View Mirror
- Rear park assist
- Electric Folding Mirrors

The additional features represent \$5,500 of value more than covering the price increase of the revised Seduction model (last on sale in 2013) and will now carry an RRP of \$29,990.

Exclusive models increase the value equation gaining further standard luxury and safety specification including:

- Rear view camera
- Half Leather Trim
- Ceilo Glass Roof
- Blind Spot Monitoring
- Front & Rear Sensors
- Keyless Entry & Start
- Electric Parking Brake
- New 17" Miami Alloys

The substantial new standard specification on Exclusive models equates to an additional \$5,000 in features for a \$1,500 increase in price (on the petrol Exclusive last sold in 2013) – representing a new RRP of \$33,990.

General Manager for Citroen Australia, John Startari said that the repowered C4 has been designed for Australian Citroen customers.

“C4 customers demand a well specified vehicle – satellite navigation, touch screen and other little luxuries are seen as a must have, so we have tailored the model to their wishes,” said Startari.

“In a very competitive market, we have to deliver a compelling package. This vehicle was never intended to be the cheapest in its segment; it is however designed to offer a significant level of standard specification for the price,

“Citroen will always stand apart from the competition – be it for design, driving comfort or standard specification and we believe with the new-look C4 we have achieved that balance,” said Startari.

Both Seduction and Exclusive models will be paired exclusively to an all-new six-speed Aisin automatic, the first time the range has offered a six speed.

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While performance is up across all measures compared to the outgoing petrol model, fuel use and emissions are down – with an improvement of 2.1L in fuel use over 100 kilometres (down to 4.9L/100km) and a reduction in CO2 emissions of 39grams per kilometre as a result of the new drivetrain.

Options available include metallic paint at \$800, pearlescent paint at \$1,000.

Exclusive models can also be specified with optional full leather, including front seat heating and massage for \$2,500.



NEW-LOOK C4 RANGE AT A GLANCE

The new-look C4 hatch range will feature two highly specified models – the C4 Seduction and C4 Exclusive. Both models will feature a range of leading standard features including:

C4 Seduction

- All-new, 1.2L, petrol-turbo, PureTech drivetrain
- Six speed automatic transmission
- 7" Touchscreen with satellite navigation (with 8GB music storage)
- Halogen headlights with LED daytime running lights and 3D "Look" rear tail lights
- Rear parking sensors
- 16" 'Boston' alloys wheels with full size spare
- Automatic Pack (Automatic dual zone A/C, Automatic headlights & wipers)
- Electrically folding door mirrors
- 12V socket in the boot and centre console
- MP3 CD radio with six speakers with Bluetooth, USB & AUX jack
- Electrochromatic rear view mirror
- Sliding centre armrest with storage
- Leather steering wheel with audio and cruise control buttons
- Blackout panel function
- Cruise control with speed limiter and memory
- 60/40 split folding rear seats
- Front fog lights with cornering function
- Chrome side window sills
- Tinted rear and tailgate windows
- Remote key fob operation of windows (up/down)

C4 Exclusive (Over C4 Seduction)

- Black half leather trim
- Massaging driver's seat
- Blind Spot Monitoring
- Keyless entry and push button start
- Cielo panoramic glass roof
- Front and rear parking sensors
- Electric Parking Brake
- 17" 'Miami' alloys wheels with space saver spare
- Rear View Camera
- Electrically folding door mirrors with reverse gear mirror dip & memory function
- Chrome under fog lights, around front grill and mirror shells and Citroen scuff plates
- Rear seat ski flap

NEW LOOK C4 – DESIGN

Citroen C4 hatch media kit – August, 2015

EXTERIOR

The new-look C4 hatch features a range of exterior and interior updates including revised exterior lighting, wheel designs and colour pallet.

The C4 has a new light signature both front and rear which makes the front end more expressive with LED daytime running lights and more dynamic in the rear with 3D “look” tail lights.

The new headlights have two 3D chrome finished modules on a gloss black background which heightens the perceived quality of the high tech lights and creates a unique light signature both day and night.

The new rear 3D-effect lights showcase the technology and highlight the sleek, wide tailgate, enhancing the premium appearance of this compact hatchback.

The new lighting is complimented by a choice of nine colours are available, of which two new (Gris Galet and Gris Platinum) as well as the new 17” Miami alloy wheels on Exclusive variants.

INTERIOR UPDATES

Inside, the Citroen C4 range features a modern, uncluttered dashboard with a new 7” touchscreen tablet.

The new touchscreen removes 13 buttons from the dash panel and also allows the fitment of reverse camera as standard to Exclusive models (dealer fit option for Seduction).

The interior of the CITROEN C4 is rich-looking, with soft touch dashboard, jersey on the roof, and touches of chrome on the steering wheel controls, air vents and gear lever.

There is one new upholstery choice for the Seduction - Rayados Mistral knit, while Exclusive receives a part leather, cloth and alcantra trim as standard.

The Exclusive also includes electric lumbar adjust and massage for the driver. The optional full leather trim includes seat heating and massage for both front occupants.

TOUCHSCREEN

The New CITROEN C4 Range is equipped with an all-new 7” touchscreen tablet. Besides streamlining the dashboard visually, this new screen groups:

- a new touchscreen navigation system that shows maps in perspective, displays speed limits and suggests the most fuel-efficient route;
- media (including radio, audio streaming, and portable-device connectivity);
- telephone (hands-free function via Bluetooth, directory access, and double-call management);
- settings for the vehicle.

SPACE AND COMFORT STANDARD ON C4 HATCH

The Citroen C4 promises an enjoyable and comfortable driving experience aided by:

- The C4 Exclusive has a new keyless entry and push button start system which allows the vehicle to be unlocked and started while the electronic key remains in the driver's pocket. On the outside front door handles have sensors which unlock the vehicle before the handle is even pulled.
- Comfortable seats, including a massaging seat with electric lumbar adjustment for the driver (massage seats on Exclusive only);
- Large glazed areas for greater visibility and luminosity (a windscreen with an angle of visibility of 27° at the top);
- Large panoramic glazed roof (Exclusive only) measuring 1.3 m², with an electric blind, giving everyone in the car plenty of light;
- Excellent acoustics; the Citroen C4 sets the standard here, with noises absorbed close to their source. Techniques include soundproofing film in the windscreen, absorbers in the engine compartment, and sealing barriers on the body shell and doors;
- High-performance audio system using sound spatialisation technology with digital amplifier, and rear tweeters;
- Equipment designed for optimal driver and passenger comfort: a driving position with all controls within easy reach, a 12V socket and a flashlight (Exclusive) in the boot.

Space, versatility and convenience: the Citroen C4 boasts all three.

First, it provides plenty of space, with a 2.61-m wheelbase and rear seat with ample elbowroom of 1.45 m.

The compact dimensions /space ratio is a key criterion in the compact hatchback segment. CITROEN C4's dimensions are unchanged, with a length of 4.33 m, width of 1.79m, and height of 1.49m.

Its boot volume of 408 litres, still sets the standard in the market. All that space is useable, too, thanks to the car's cubic shape, low, narrow loading threshold, and interior fittings.

The CITROEN C4 offers generous storage, with a huge glove box, door panels in front large enough for a 1.5-litre bottle, drawers under the front seats, storage space on the dashboard and under the front armrest.

It is also as versatile as ever, with 60/40 split fold seats, and a ski trap to carry long, cumbersome objects.

NEW-LOOK C4 – CHASSIS, SUSPENSION AND STEERING

The new-look C4 has undergone revisions to its suspension system as a result of the weight savings achieved through the adoption of the all-new PureTech drivetrain.

A 105 kilogram weight saving over the front of the vehicle has resulted in spring and damper rates being revised to allow for increased comfort, while also benefiting turn in response.

In comparison to the discontinued EURO 5 C4 diesel model, new C4 turbo petrol EURO6 drivetrain saves a total of 125 kilograms.

Proven technologies like McPherson-type suspension front and flexible transverse beam rear remain the foundation of the suspension setup.

All C4 hatch variants benefit from a light yet responsive electro-hydraulic steering system – which contributes to overall efficiency gains and reduces load on the drivetrain.

Safety is supported by a full complement of standard driver aides including Electronic Brakeforce Distribution, Emergency Braking Assistance and intelligent traction control coupled with ESP contribute.



NEW C4 SAFETY

The New Citroen C4 Range features smart technologies that make driving easier and trouble-free. They include:

- Intelligent Traction Control (ITC) provides a better grip on slippery surfaces (snow, ice, mud, etc.). It detects conditions that make it difficult to start up and move forward. In these situations, the ITC replaces the anti-slip regulation (ASR) and transfers the drive force to the wheel with the best grip to maximize traction and keep the car moving in the right direction.
- Hill start assist and an electric parking brake that automatically holds the vehicle steady for two seconds to allow an easy start on gradients of over 3%.
- Front fog lamps with static cornering lighting. These lights shine an additional beam on the inside of corners, thus improving visibility and safety in corners and intersections. They are turned on in two ways: when the turn signal is activated or when the angle of the turning wheel reaches 60°. They light up an angle of up to 75° on either side of the vehicle.
- The ultrasonic Blind Spot Monitoring System fitted to Exclusive models warns the driver when a vehicle is in a blind spot with an orange diode in the corner of the rear view mirror. Consisting of four sensors in the front and rear bumpers, this system is activated at speeds between 12 and 140 kph. It monitors the area from the front rear view mirror to about 5 m behind the rear bumper and 3.5 m on the side of the vehicle.



PURETECH POWER FOR NEW-LOOK C4

Designed and manufactured in France, the PureTech engines (a new family of three-cylinder petrol engines) incorporate innovative, efficient and economical technologies that deliver up to 25% lower fuel consumption than a similarly powered four-cylinder.

Based on the 3-cylinder architecture of the naturally aspirated engines in the PureTech family, the turbocharged versions develop 96kW of power and 230Nm of torque.

The drivetrain is equipped with an advanced, high-performance turbo compressor (240,000 rpm) and a central high-pressure direct injection system (200 bars).

To withstand the additional stress borne by turbocharged engines compared with naturally aspirated engines, some parts have been strengthened.

- The aluminium cylinder head is reinforced with copper to withstand heavy loads.
- The aluminium engine block (also used in the naturally aspirated version) is heat-treated, and the sleeves (poured, as for the naturally aspirated version) are coated with aluminium for better heat removal.
- The crankshaft is steel (replacing the cast iron used for the naturally aspirated versions).
- The valves are hollow and contain sodium to better cool the valve heads.
- The connecting rods are ultra-high-performance steel (high-yield strength, high mechanical resistance, high fatigue resistance).
- The engine is lubricated by a variable flow oil pump, with the pressure regulated by the engine control system to precisely adjust the flow and pressure to requirements.

Combined with the Stop & Start (S&S) technology and the addition of an internal electric pump, the PureTech 130 S&S with 6-speed transmission reduces the consumption of the New Citroen C4 Range to just 4.8l/100 km and CO2 emissions by 49 g, compared with the VTi 120 BVA4 four-speed manual gearbox it replaces.

ALL-NEW 6-SPEED GEARBOX FOR C4

The PureTech 130 drivetrain is paired to an EAT6 six-speed automatic gearbox, designed and developed in conjunction with Aisin.

It differs from the preceding four speed transmission in the following ways:

- Gear changes are 40% faster thanks to Quick Shift, a new technology for synchronised control of engine and gearbox, and a new and more efficient calculator.
- It functions more smoothly owing to the use of a compact torque converter with improved filtration to reduce engine speeds and to higher gear ratios to maintain start-up performance and decrease the engine speed at high vehicle speeds;
- Consumption is lowered by reducing internal friction in the automatic gearbox (optimisation of clutch disks, oil pump flow controlled according to the engine load, and a smaller oil pump owing to a newly designed hydraulic distributor).



CITROEN C4 SPECIFICATIONS	
Model	Seduction and Exclusive
Engine	1.2 e-THP 110
Capacity	1199cc
Engine type	
Type	Turbo-charged, all-alloy, inline 3 cylinder, with direct injection.
Fuel	95 RON (PULP) or higher (recommended)
Bore x stroke (mm)	75 x 90.5
Compression ratio	10.5:1
Max power	
Petrol engine	96kW @ 5500rpm
Max. torque	230Nm @ 1400-4400rpm
Transmission	
Type	Six-speed automatic
Gear Ratios (km/h per 100rpm)	
1st	7.8
2nd	14.4
3rd	22.7
4th	32.2
5th	39.4
6th	46.5
Final drive ratio	17/71
Suspension	
Type	Front MacPherson Strut, coil springs with hydraulic dampers Rear Deformable crossmember
Driveline	
Driven wheels	FWD
Brakes	
Front	283mm x 26mm ventilated disc
Rear	268mm x 12mm solid disc
Additional features	ABS
	Electronic Brake-force Distribution
	Brake Assist
	Active Traction Control
	Hill Hold
	Electronically Controlled Brake system
Steering	
Type	Variable electric power-assisted steering (with Park Assist capabilities)
Turns lock-to-lock	2.9
Minimum turning diameter - tyre (m)	10.7
Wheels and tyres	
Rims	16 x 6J (Seduction) 17 x 7J (Exclusive)
Tyres	205/55 R16 (Seduction) 225/45 R17 (Exclusive)
Body/exterior dimensions hatch	
Overall length (mm)	4329
Overall width	1789 (excluding mirrors)
Overall height	1502
Wheelbase (mm)	2608
Front track (mm)	1522 (wheel centre)
Rear track (mm)	1515 (wheel centre)
Cd	0.28
Weights/loads hatch	
Kerb weight (kg)	1240
Capacities hatch	
Fuel tank (L)	60
Seating	Five
Boot Space (L)	Seats in place 408, Seats folded 1,183L
Towing	1300kg (braked)
Performance	
Max. speed (km/h)	197
0-100 km/h (sec)	11.4
Fuel consumption (L/100 km)*	
Combined	4.9
Urban	6.1
Extra urban	4.2
CO₂ emissions (g/km)*	
Combined	113

*Fuel consumption will vary depending on driving conditions/style, vehicle conditions and options/accessories.
Source of fuel consumption data: ADR81/02 combined cycle. Figures quoted for 17" tyre package.