Jeep



2022 GLADIATOR Quick Reference Guide

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The New Gladiator is the evolution of a tradition.

This model is much more than a normal pick-up: the New Gladiator is a Jeep.

The Jeep_® Wrangler enters the world of pick-ups

The all-new 2022 Jeep Gladiator is the most capable mid-sized truck ever! (The global release of the truck was in 2020)

Jeep Gladiator builds on a rich heritage of tough, dependable Jeep trucks, offering rugged utility and uncompromising 4x4 experience.

Equipped with a versatile cargo box, Jeep Gladiator is built to handle the demands of an active lifestyle while delivering an open-air driving experience in a design that is unmistakably Jeep.

Combining traditional Jeep attributes with strong truck credentials, Jeep Gladiator is a unique vehicle capable of taking passengers and cargo anywhere.

A multitude of technology and safety features helps ensure that Gladiator will appeal to a broad customer demographic.



The bar has been raised... Again!



USP'S

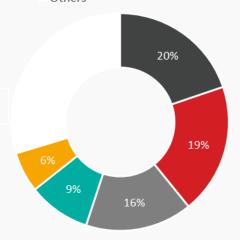
- CAPABILITIES
- SIZE (INTERIOR)
- STYLING

Importance of Pick-up

SA the country of bakkies

- D Pick-Up (PU)
- B SUV
- B Hatch
- A Hatch
- C SUV

Others







As we have begun to see, the Gladiator has inherited many of the technical features of the Wrangler MY22, but that's not all... With a modern, authentically Jeep style, the New Gladiator is ready to live the dream of driving with total freedom. Let's take a look at the main contributors to the open-air transformation of this unique convertible pick-up: the windshield, removable doors and proud to bare it all sunroof systems.



Sunrider Soft TopBrand new in the segment. This solution makes it simplicity itself

to remove the back window.

Fold-down



Freedom Black Hard Top

The 3-piece hard top is available in black or in body colour. Easy to remove, it is also fitted with a manual, sliding back.



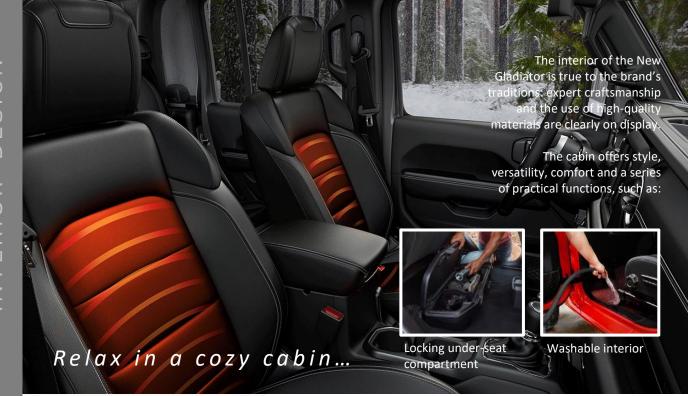
Freedom Hard Top in body colour

Disclaimer

Roof Top selections will be stock dependent for SA market.

aluminium





Remote Start System

Climb into a pleasantly preheated or precooled Jeep Gladiator — up to a 91-metre range. (Heated seats can be set to work with Remote Start).

Available Heated Front Seats

You have three adjustments to choose from for each seat, so you can tailor your level of warmth to weather conditions and personal preference.

Available Heated Steering Wheel

Set this optional feature to automatically warm the full 360° circumference of the wheel when temps dip below 4°C.

Heated Mirrors

Keep ice from building up and blocking your view with the safety and security of heated side mirrors.

Remote Proximity Keyless Entry

Keep the key fob in your pocket, and you can simply open the door, get comfortably seated with your foot on the brake, press the Start button and head out.

7-inch Driver Information Display



Front and centre in the gauge cluster, you'll find a wealth of scrollable vehicle data in full colour that you safely control via steering-wheel buttons.

Durable Style



Jeep® Gladiator is crafted with premium materials and more attention to detail, so you can pay attention to the road ahead in comfort. This is style that steps it up to perform extra duty, for both business and pleasure.



Air Conditioning With Automatic Temperature Control

Constantly adjusts the air temperature inside the cabin to create separate customised environments for the driver and front passenger.



ENJOYITEROM THE INSIDE OUT

WEATHERPROOF PUSH-BUTTON START The standard push-to-start button is protected by a water-resistant shield, so you're able to start up and head out should the weather outside accidentally come inside.

WASHABLE INTERIOR The standard push-to-start button is protected by a water-resistant shield, so you're able to start up and head out should the weather outside accidentally come inside.

COMMAND CENTRE It's all conveniently laid out and right at hand. Important functions and settings are arranged on the front dash and console, providing access via quality dials and firm buttons.

MORE POWER TO YOU Connect to and power up your devices with the USB port,5 micro USB port,5 12-volt outlet and the audio jack situated on the front dashboard.

A V A I L A B L E A U X I L I A R Y S W I T C H E S This bank of four switches, conveniently installed in the dashboard, is prewired from the factory to accept accessories like off-road lights and a winch, making their addition clean and hassle-free.

NEW Jeep® Air Filtration System

We have enhanced the air filtration system in Jeep® Gladiator to provide even cleaner air for you and your family. The new Air Filtration System filters 95 per cent of air particulates, reducing pollen, allergens and bacteria.













Surround yourself with an exhilarating audio. Experience that includes nine speakers, an Overhead sound bar, an all-weather subwoofer And 552-watt amplifier.

Features:

- 8.4" inch infotainment screen
- 7.0" inch driver information cluster
- Standard Apple CarPlay / Android Auto
- Satellite Navigation

Available Portable Bluetooth ® Speaker

Tucked behind the rear seat is a removable, weather-resistant, Bluetooth® speaker you can take outside the cabin.

A USB charging port5 and auxiliary cable input extend functionality. Resists dust as well as water Great for barbecuing and camping.

Off-Road Pages

Viewable from Driver Information Cluster. Real time performance data:

- Pitch/Roll
- Drivetrain (Steering Angle / Transfer Case / Axle Lockers
- Accessory Gauge (Oil / Coolant / Transmission Temperatures







Selectable Tyre Fill Alert

For off-road driving it is advisable to reduce vehicle tyre pressure in order to improve traction on surfaces such as sand or rock.

The Selectable Tyre Fill Alert (STFA) system makes tyre inflation or deflation more convenient by providing an auditory notification when the desired pressure is reached.

- Select function on radio
- Minimum setting 15psi (bar)







3.6 PENTASTAR ® V6 ENGINE

Economies are realised via enhancements, including a two-step Variable Valve Lift System specifically designed to remain predominantly in low-lift mode until more power is demanded, when it will quickly move into high-lift mode for improved combustion. Its cooled exhaust-gas recirculation and innovative weight-reduction strategies also aid efficiencies and power output while maintaining the smooth performance that's a recognised hallmark of the Pentastar® engine.



8-SPEED AUTOMATIC TRANSMISSION

The launch ratios for all eight gears have been optimised, tuning this 8-speed transmission to the exact structure, size and weight of your Jeep® Gladiator. Advanced software adjusts performance on the fly, based on variables such as temperature, cornering, hill grades, 4x4 gears and towing. Smooth and virtually seamless shifts, both up and down, deliver a consistently smooth ride.

The off-road attitude of the New Gladiator is further underscored by the following characteristics:

"Heavy-duty" transmission: the huge reserves of engine torque suggested the adoption of the famous dana 44 reinforced axles throughout the range. Standard skid plates, front tow hooks and off-road heavy-duty rear bumper

Approach angle:	43.4°
Ramp angle:	20.3°
Departure angle:	26.0°
Ground clearance:	249 mm
Fording capability:	800 mm
Max. Payload in 4x4:	693 kg





Departure angle

Ramp angle

Approach angle





TRACTION

Traction is key when offroading so that every wheel works to drive the truck forward. Jeep® 4x4 systems help to ensure the right tyre has traction when it's needed.



ARTICULATION

Higher levels of articulation help keep all four tyres on the ground to help ensure they remain stable and engaged.



WATER FORDING (WADING)

The Trail Rated® Jeep® Gladiator features a high air intake and special water sealing to help get you through creeks, streams and depths of up to 800mm.



LOCK IT UP

The front/rear Tru-Lok® electronic locking differentials maximise power delivery to the wheels for increased traction, maintaining momentum on tough terrain.



MANEUVERABILITY

Thanks to precision steering and an optimised wheelbase, Gladiator can swiftly veer around narrow gaps and manoeuvre around rocks, logs or tight spots.

ADVANCED CAPABILITY WITH OFF-ROAD+

Fine-tune your adventure with available Off-Road+. With a push of the button, you can adjust throttle, transmission shift points and traction control for peak performance on higher speed passes on sand dunes or low-speed rock crawling.



The standard heavy-duty Dana® 44 front and rear solid axles on the Gladiator have extra-thick tubes and forgings for exceptional strength, rigidity and durability.





Body Strength

The exceptionally solid safety cage consists of high-strength steel paired with lightweight aluminium, designed to make Jeep® Gladiator light in weight while still providing a very strong chassis.

Next-generation Front Air Bags

In the unfortunate occurrence of a collision, these air bags deploy nearly instantaneously, helping provide front-occupant protection.
Supplemental front-seat-mounted Side air bags deploy from the outboard side of each front seat, enhancing the protection of the driver and front-seat passenger in certain impacts.

Ultrasonic and antitilt security System

The alarm is activated by virtually any unauthorised movement, such as wheel removal or towing; illegal opening of a door, bonnet or swing gate; ignition start; cutting of battery leads; or motion inside the cabin.

Sentry key ® antitheft engine Immobiliser

A unique, embedded key code matched only to your vehicle helps keep your Gladiator safe and secure where you parked it.

ADVANCED SAFETY & SECURITY SYSTEMS



Blind Spot Monitoring And Rear Cross-path Detection

Maintain a safe perimeter with the help of these sensor systems. Chimes and illuminated icons notify you when side or rear blind spots are encroached.



Parksense ® Rear Park Assist System

Works in tandem with the ParkView® Rear Back-Up Camera to help display previously hidden objects, bringing them to your attention on-screen and with an audible warning so you have time to react. At speeds below 6 kph, the system will automatically bring the vehicle to a stop if an object is detected.



Full-speed Forward Collision Warning Plus

Uses radar and sensors to videodetect when you may be approaching another vehicle too rapidly. An audible and visual alert is given or the system assists the driver in mitigating a potential collision.



Hill Start Assist

Take to the hills fully loaded with confidence and a bed filled with goods. HSA works to prevent your vehicle from rolling when starting on an uphill gradient.

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