

Contact:

Jeep® Rescue: The Ultimate Search and Rescue 4x4

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- Popular Jeep® concept continues to turn heads in Paris
- Rescue is the kind of vehicle only Jeep could build

Designed for the most extreme situations and unforgiving conditions, the Jeep® Rescue concept is not only the ultimate type of search and rescue vehicle, it is the ultimate execution of a Jeep off-road vehicle.

Combining legendary Jeep off-road capability with state-of-the-art search and rescue technology, the Jeep Rescue is designed to reach areas in the harshest, most daunting mountainous and desert areas.

“Jeep Rescue is the supreme trail search and rescue vehicle, one that only Jeep – with more than 60 years of heritage behind it – could build,” said Trevor Creed, Senior Vice President of Design, Chrysler Group.

Classic Jeep Design Taken to an Extreme Dimension

Starting with a modern interpretation of the timeless, classic Jeep, the Rescue builds on the rugged Jeep heritage to forge an exciting new dimension for the Jeep brand. It is an example of absolute Jeep strength and “go anywhere” capability.

The Rescue can be configured to run almost totally “open,” with folding front windscreen and a retractable backlite, a sliding glass sunroof in front, a fold-forward canvas roof in the rear, plus, all four doors are removable.

A Rugged Foundation

Featuring all-new body-on-frame construction with hydroformed frame rails and riding on a 2,062 mm (81.2-in.) wide chassis with 3,106 mm (122.3-in.) wheelbase and 940 mm (37-in.) diameter tyres, the Jeep Rescue is built for anything thrown its way. The front hydropneumatic suspension combines with the heavy-duty link-coil rear suspension to give the Jeep Rescue its solid footing on all terrain. The suspension has adjustable ride height and an additional 102 mm (4-in.) lift available for fording water.

The large diameter tyres feature an MTR tread and run-flat capability, negating the need for a spare. On-board tyre pressure control has the ability to “tune” tyre pressures for maximum traction on all surfaces.

Unequalled Rescue Capability

Powered by a Cummins Diesel engine with massive power and torque – 239 W (325 hp DIN) and 814 Nm (600 lb.-ft.) – and featuring seating for five, the Jeep Rescue’s primary mission is rescue capability, and its list of rescue and safety equipment is impressive:

- AC electric power (10 kW) generation in the field
- 3-D topographical mapping software and topographical navigation system
- Under-chassis, point-of-view cameras for avoiding danger in its path
- Passive, infrared (thermal) cameras for search and rescue
- Satellite telephone, VHF radio, digital video recorder with satellite transmission capability
- Retractable four-point harnesses for vehicle occupants
- Exterior perimeter lighting

- White LEV lighting for long-distance visual search and reduced power use
- Folding seats in rear compartment of vehicle
- Remote control winches – front and back

“The Jeep Rescue is Jeep capability taken to maximum extreme and that, being Jeep, is unmatched,” said Creed.
 “It is everything the Jeep brand represents – in a vehicle equipped for unequalled search and rescue service.”

BRIEF TECHNICAL SPECIFICATIONS

Jeep® Rescue Concept Vehicle

The information shown is based on data available at the time of publication. Dimensions are in millimetres (inches) unless otherwise noted.

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| Engine | 5.9L High Output Cummins Turbo Diesel |
| Maximum power | 239 kW (325 hp DIN) |
| Maximum torque | 814 Nm (600 lb.-ft.) |
| Transmission | Six-speed manual |
| Drivetrain | Four-wheel drive, crawl ratio 70:1 |
| Overall length | 4907 (193.2) |
| Overall width | 2062 (81.2) |
| Overall height (w/roof rack) | 2139 (84.2) |
| Wheelbase | 3106 (122.3) |
| Overhang | |
| Front | 798 (31.4) |
| Rear | 1001 (39.4) |
| Ground clearance | 492 (19.38) |
| Vehicle weight (estimated) | 2722 kg (6000 lbs.) |
| Exterior colour | Extreme Green Pearl |
| Interior colour | Pebble Beige |

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