



INEOS | GRENADIER





“

A 4X4 NO-ONE'S BUILDING ANYMORE. THAT'S OUR BLUEPRINT FOR THE GRENADIER: A SERIOUSLY CAPABLE OFF-ROAD VEHICLE ENGINEERED TO FILL THE GAP.

”

Jim Ratcliffe

INTRODUCTION



Before we set out to create the Grenadier we listened to what you told us you wanted from a tough off-roader. Then found the best engineering partners for the job. And put our prototypes through punishing global testing for over 1.1 million miles. Quality, utility, durability, reliability, comfort: every detail's been thoroughly thought through then brought to life with expert precision.

Ladder frame chassis engineered by Magna, Springs by Eibach.

Award-winning drivetrain from BMW. Five-link beam axles from Carraro. Industry-leading gearbox by ZF. Off-road transfer case designed by us, made by Tremec. Seats by RECARO. Engineering excellence designed and tested to combine high performance with extreme utility. Proven to be able to tackle whatever task or terrain you have in mind. How you use it is down to you.



STATION WAGON

A seriously capable all-rounder. Engineered to be balanced between payload and passenger carrying capability. Seating for two or five. Ready to tackle trails, twisty lanes, and city streets with equal ease. With a choice of trims and accessories to adapt to your exact needs.



QUARTERMASTER

For even more versatility when carrying awkward loads on extreme off-road terrain. The size of the load bay, paired with unrivalled off-road capability among pick-ups, means you can carry even the most impractical of loads to remote destinations. All with seating for five and a choice of trims and accessories tailored to your needs.



EVERYDAY EXPLORATION

HARD AT WORK



AT HOME OFF-ROAD

EXTREME CONDITIONS



BUILT FOR YOU



EVERYDAY EXPLORATION



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EVERYDAY EXPLORATION

The Grenadier is a rugged, reliable, expertly engineered 4X4. But it's also much more than that. It's comfortable. Functional. Highly versatile. Tuned and balanced to perform how you need it to both on road and off. And designed to carry out whatever task your life throws at it.

So it's your family car, your tough everyday work vehicle, your weekend adventurer. Year after year after year. A 4X4 engineered precisely both for you, and the generations to come.

**“IT'S JUST GOOD
OLD-FASHIONED
NO-NONSENSE
MECHANICALS THAT
SHOULD STAND THE
TEST OF TIME.”**

STEVE FOWLER
AUTO EXPRESS (UK)

OUT AND ABOUT

Whatever speed you're travelling, or road conditions you're driving on, the Grenadier's expertly engineered design means it's highly responsive, well balanced, and fun to drive.

The award-winning straight-six 3.0L turbo **BMW engines** combined with the proven 8-speed automatic **ZF transmission**, recalibrated and fitted with a heavy-duty torque converter, give you the power and seamless smooth shifts to adapt effortlessly to any type of road. Plus permanent four-wheel-drive gives you traction you can trust.

Rely on the stopping power of a brakes system developed by specialists **Brembo**. Impressive, controlled performance that keeps you on the safe side. Progressive, **Coil Springs** manufactured by industry leaders **Eibach** absorb speed bumps and potholes and give a smoother ride across rough terrain. Add the Grenadier's chassis, anti-roll bars and five-link suspension set-up developed, tuned, and calibrated by **Magna**, and you can be sure of sharp, confident handling on any road.

“THE ATTRACTION OF THIS CAR IS THE ENGINEERING, THE WAY IT'S BEEN THOUGHT THROUGH...”

JONNY SMITH
THE LATE BRAKE SHOW



GRAND TOURING

When you hit the highway, you'll find the Grenadier has been developed and engineered to be a smooth, comfortable, safe place to be. **Cruise control** on, a spacious and light cabin, supportive **seats** (heated if you need them) crafted by iconic car seat maker **RECARO**. All combine to help you go the distance. Got little ones on board? **ISOFIX/iSize** keeps them secure, while the tough **Utility Trim** is really easy to clean.

Long drives give you plenty of time to appreciate the small things. Those little details that can make even the longest journeys a pleasure. Enjoy extra refinement with our **Saddle Leather Driver's Pack**. And add supple full-grain **Leather Trim** and **Carpet Flooring** for extra comfort. Whether crossing a continent, tackling a lengthy commute, or taking that long-anticipated family trip, the Grenadier's interior is a great place to be as the miles roll by.



“ALMOST AS IMPRESSIVE AS THE GRENADIER'S OFF-ROAD PERFORMANCE... WAS THE WAY IT GOES ON REGULAR METALED SURFACES... DOORS THAT ACTUALLY SHUT PROPERLY, TAUGHT AND PRECISE STEERING AND MINIMAL BODY ROLL DESPITE THE PLIANT, OFF-ROAD SUSPENSION.”

SIMON DE BURTON
THE SPECTATOR (UK)

MOUNTAIN HIGH

The mountains are calling. Load the bikes, kayaks, climbing gear, skis. Then head up the winding roads to adventure. Every aspect of the Grenadier is precisely thought through – from the commanding driving position, central instrument display and large mirrors,

to the excellent front and rear visibility. Constantly aware of other road users, and with a clear view of the scenery on the way up you alert a group of cyclists (or the wildlife) with the discreet Toot Button. And after 1.1 million miles of global testing,

including inside the Arctic circle, slippery snow on the switchbacks is no problem, with Permanent Four-Wheel-Drive, Driver Assistance Systems, ABS and ESC keeping you in charge at all times.



A TESTING
PROGRAMME
BUILT ON
PURPOSE.





BIG CITY LIGHTS

Shops, cinema, restaurant, workplace. Wherever you're planning to pull up, make light work of heavy traffic with our proven, rigorously tested 8-speed automatic transmission developed by industry experts **ZF**, and tuned by us. Have your favourite songs on tap thanks to **DAB+/SDARS Radio** and our **Premium Sound System**. And easily access podcasts and playlists with **Android™ Auto** and wireless **Apple CarPlay®**.

Need to check where you're meeting friends? Bluetooth connectivity and voice control means simple hands-free calls. Need a shortcut? Find it using Waze, Google Maps, or whatever app you choose. Maps, media, phonebook – it's all at your fingertips via the multifunction steering wheel, the **Central Control System's** easy to navigate touchscreen, or the **Rotary Controller**.

When you reach your destination, simply park your Grenadier using **Parking sensors** front and rear and the **Rear-View Camera**. Then leave your vehicle knowing it's protected by the standard alarm or **Advanced Anti-theft Alarm and Immobiliser**.

**HARD AT
WORK**



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HARD AT WORK



The Grenadier is an expert off-roader engineered for extraordinary purposes. Designed, tested, and constructed to get the job done. Tough, capable, durable, and built to last. Prepared for all weathers, and all terrains, year in, year out. A working tool you can always rely on. Where you use it, how you use it, and what tasks you set it is down to you.

GETTING THE JOB DONE

No matter how tough your working conditions the Grenadier won't let you down. With the **Station Wagon's** unique **30/70 Split Rear Doors** you have quick easy access for smaller items or full width loadspace in tight spaces. And with a trailer attached. Or make use of the reinforced, full length **Quartermaster** bed and drop-down tailgate ready to carry bulky cargo, kit or tools. And tow up to 3.5 tonnes with confidence with **Trailer Stability Assist**. Fold the **60/40 Split Folding Rear Bench Seats** flat for 2,000 litres of loadspace in the **Station Wagon**. Fit a standard Euro Pallet in the 2-seat **Utility Wagon** or **Quartermaster**. The **Utility Rails**, and **Tie-Down Rings** lets you secure your kit. Climb

up the aluminium **Access Ladder** to the Station Wagon's roof. And use the **Roof Rails** to strap down whatever you need up top. Plastic Roof Strips will grip cargo and protect your paintwork. Want to keep mucky things separate? Stick gloves, ratchet straps, or wellies in the handy **Spare Wheel Lockable Storage Box**.

Years in the field take their toll. So the Grenadier's ladder frame is treated with powerful **Anti-corrosion Protection** that combines E-coat, powder coating and hot wax dip. Another innovation from our engineering partners Magna, with a 12-year anti-perforation warranty.



“THE INEOS GRENADIER LOOKS AND FEELS LIKE THE AUTHENTIC OFF-ROADER AND OVERLANDING RIG IT IS.”

CHRIS PAUKERT
EDMUNDS (US)

OFF-ROAD OFFICE

The Grenadier's interior is designed to be comfortable, functional, and clearly and logically laid out. Purpose built, with clearly labelled, well-spaced chunky buttons to be useable with gloves on. Every element thought through with a clear understanding of what you need, whatever the task. Like the stylish yet uncomplicated aviation-inspired **Overhead Control Panel**, designed to keep off-road switchgear out of the way. In severe terrain the central rotary knob means there's no need to use the touchscreen. No amount of mud, sawdust, or wet work clothes will stop you getting the job done.

Pre-wired auxiliary switches or the 400W Power Take-Off to power extra kit. Super supportive seats from renowned manufacturer **RECARO**. Utility, useability, and comfort, however long your working day.

When the job's done, simply hose down the Heavy Duty Utility Flooring thanks to the drain valves and splashproof interior. The hard-wearing **Heavy-Duty Seat Covers** offer even more protection.



FULL RECOVERY

Whatever job you do, you need a 4X4 that won't let you down. For some, lives depend on it. Partnering with mine-clearing experts The HALO Trust through testing, development and beyond has helped us push the Grenadier's engineering and design to ensure the durability and reliability you need.

Tailor yours anyway you need to with **10- or 25-Amp pre-wiring** built in to easily add beacons, blue-lights, sirens, searchlights, and other exterior lighting. When the weather closes in, use the powerful **40-inch Lightbar** accessory. Set about recovery with four heavy-duty **Towing Eyes**, and the factory-fit, **integrated Winch**. Precision machined to a meticulous design by renowned RED winches, for 5.5 tonnes of winching power.



“ **HAVING TRAVELLED TO A NEW NUMBER OF PROGRAMMES ALREADY WITH THE HALO TRUST (CAMBODIA, ZIMBABWE, UKRAINE AND NOW KOSOVO) IT'S CLEAR THAT THE GRENADIER WOULD BE UP FOR EVERY TERRAIN THAT WE OPERATE IN NOW AND IN THE FUTURE. IT'S EXTREMELY IMPORTANT THAT THE JOB THAT WE DO, WE CAN'T DO WITHOUT VEHICLES SO WE NEED A VEHICLE THAT WILL BE ABLE TO GET US THERE AND GET US BACK.** ”

PAUL BRADFORD
GLOBAL FLEET MANAGER,
THE HALO TRUST

**AT HOME
OFF-ROAD**



Roof rack shown differs from final specification.

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AT HOME OFF-ROAD



Getting on with work, hitting forest trails, navigating boulder fields, dune bashing. Slippery, deep, rutted, rocky. Off-road terrain comes in many forms. So, you need a 4X4 engineered and tested to tackle every eventuality. From power, torque, and grip to rugged beam axles and constant traction, we've worked with our expert automotive partners to create a 4X4 fully prepared for wherever you choose to take it. And that lets you keep your eyes on the trail and hands on the wheel. The ground underneath you may change, the Grenadier's capability does not.



“ THE GRENADIER
TURNS TRAILS
THAT'D MAKE
A HIKER
COLLAPSE
INTO A
NON-EVENT. ”

KYLE KINARD
ROAD AND TRACK (US)



GETTING STUCK IN

Slick or sticky, deep or boggy, you need to know your 4X4 can handle any surface. Our choice of **Bridgestone All-Terrain** or **BFGoodrich tyres** means you're always prepared.

Over 1.1 million miles of testing proved the **Permanent Four-Wheel-Drive** provides reliable, instant traction while **ZF's** expertly developed **8-speed automatic** transmission provides seamless shifts to maintain momentum.

When the going gets really tough, drop the custom-made **Transfer Case** into low range, for a 2.5:1 gearing reduction that provides more torque at slower speeds.

Lock the centre differential and hit the optional individual front and rear differential switches for a full, three locking diff set-up. All to keep you moving even when only one wheel has traction.

DUNE BASHING

Taking on desert dunes is a true off-roading adventure. And for that you need the right tool. The Grenadier's **Traction Control System**, perfected for our 4X4 by engineering experts BOSCH, takes shifting sand in its stride. And monitors wheel slip and selectively applies brakes to regain traction. **Downhill Assist** keeps you on track on the way down as the **Raised Air Intake** sucks in clean air to keep your filters clear.

Sometimes you'll dig in. Drop your tyre pressures then monitor them with the **TPMS** (Tyre Pressure Monitoring System) on the central touchscreen. Add mounting options for spades and sand ladders. Then, when dusk approaches but you want to carry on, toggle on the powerful **LED Auxiliary High Beam Lights** to show the way ahead.



Roof rack shown differs from final specification.

ROCK SLIDING

Driving tough trails in a 4X4 takes commitment, grit, and skill. It also takes an off-roader that can handle whatever you throw at it. Tough, capable, engineered without compromise, and built to last, we've tested every aspect of the Grenadier in the harshest conditions.

Engineered by us and built by TREMEC, the rock solid **Two-speed Transfer Case** keeps its cool thanks to an external oil cooler.

A wheel at each corner ensures short overhangs front and rear. With ground clearance, and approach and departure angles that are up to the toughest challenge.

“MUD, WATER, SLIME AND ROCKS, THE GRENADIER DIDN'T FLINCH.”

PAOLO ROSSI
REPUBLICA (ITALY)

Strong, straightforward, coil sprung, **Solid Beam Axles** engineered and built by expert partners Carraro offer exceptional wheel articulation and traction, so you can make full use of the power being sent to the wheels. Plus superior flex while maintaining grip to deal with the most uneven ground. The **Underride Protection and Rock Sliders** ensure all your Grenadier's essential components and bodywork stay protected. The central touchscreen continually displays feedback so you're always sure of your surroundings. Need fewer distractions? Activate **Off-Road Mode**, cut the noise and focus on finding your line. Hitting deep water? Switch your engine fans off with **Wading Mode**.

EXTREME CONDITIONS



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EXTREME CONDITIONS

You've prepared for the trip. Plotted the route. Filled the jerry cans and stashed the kit. Time to put your plan into action. Overlanding in Utah. Crossing the Nullarbor. Seeking out the big five in the Serengeti. Heading up to ski a glacier. Peddling a mountain, paddling a lake, searching for that legendary surf spot. The Grenadier is engineered to get you and your gear there and back again. However remote the destination.

THE ROAD LESS TRAVELLED

Heading off the beaten track isn't just about the destination, it's about the experience of getting there. With the Grenadier you're all set. Simply load up your gear and go. Activate our unique off-road **Pathfinder navigation system** to plot your own route and mark waypoints using GPS coordinates and your Grenadier will show you the way back.

A **Full-Size Spare Wheel** comes as standard, and you can add the extra **Spare Wheel Bracket** on the **Roof Rack** to sling another wheel up top as backup for the backup. There are loads of Roof Rack attachments too, including **Jerry Can Mount**, **Gas Bottle Holder**, and **Batwing Side Awning**, so when you find that far-flung beach or isolated lake, you're ready to set up camp.

“ WE DIDN'T FIND ITS LIMITS ON A LONG OFF-ROAD TEST IN THE SCOTTISH HIGHLANDS, BUT IT WILL TAKE YOU FURTHER THAN YOU DARE GO. ”

BEN OLIVER
ROBB REPORT (USA)



ROOM, WITH A VIEW

Incredible wildlife. Spectacular landscapes. Memorable sporting moments. Prepare to pack the tripod, camp chairs and picnic box for the day ahead. And keep any electronics separate and safe in the **Underseat Dry Stowage**.

Parked up, chairs out, open the **Batwing Side Awning** for 270 degrees of shelter. Pop the **Safari Windows** out for a great viewpoint, perfect for watching wildlife or checking out the surf. And if you head off into the wilderness on foot, keep your valuables out of sight in the **Lockable Central Stowage Box**.

HAUTE ROUTE

Ski touring, mountain biking, road bike climbs – when you need your mountain fix the Grenadier is ready. Winter or summer, whether Quartermaster or Station Wagon, simply load your kit into the back or up top on the high strength, lightweight **Roof Cross Bars** and hit the heights. When the cargo bed or inside is full, stick extra clothes and gear in the weather-proof **Roof Mounted Cargo Box**. Or use the roof to attach your bikes using the **Roof Mounted Bike Carrier** or skis and snowboards on the **Roof Mounted Ski/Snowboard Carrier**.

“IT WILL APPEAL TO PROFESSIONALS, AS WELL AS TO AMATEURS EAGER TO ESCAPE, TO WHOM INEOS OFFERS A CATALOGUE OF ACCESSORIES OF MORE THAN 40 PAGES.”

NICOLAS VALEANO
L'ARGUS (FRANCE)

