

INEOS Grenadier Quick Ref Guide Specifications

The following tables outline the compliant products that can be used when conducting Service work on the INEOS Grenadier.

All the products in the tables have the same performance characteristics as those used in vehicle manufacture.

Only Products listed in the tables should be used when carrying out repairs/servicing to the INEOS Grenadier.

If any of the products listed in the tables are not available in the market in which you are located, then contact the product supplier to ascertain if there is a superseded product with the same performance and subsequently your INEOS Regional Technical Support Representative for guidance/assistance before continuing with any repair.

| Product Type | Supplier | Specification | Quantity |
|---|----------------------------|-------------------------------|--|
| Engine Oil Petrol | Titan EM BMW 4615E-0W | 0W-20 ACEA C5 LL-17FE | 6.5 litres |
| Engine Oil Diesel | Petronas Syntium 0W30DG | 0/5W-30 ACEA C2 LL-12FE | 7.0 litres |
| | SHELL 0W30 XSA10001JH | 0W-30 ACEA C2 LL-12FE | 7.0 litres |
| Anti-Freeze (coolant high and low circuits) | BMW 83195A42DF3 | Lifetime coolant | HT 10.5 litres |
| | BMW 83195A42DF3 | Lifetime coolant | LT 2.4 litres |
| Transfer Case oil | Titan Sintopoid | 75w-90 | 1.8 litres unit drain 2.64 litres unit and cooling circuit oil change* |
| | | 75w-85 | Fully compatible |
| Axle oil Shelf life 3 years | Fuchs Titan super gear | SAE 80W-90 GL-5 | Front Axle 2.1 litres |
| | Fuchs Titan super gear | SAE 80W-90 GL-5 | Rear Axle 2.1 litres |
| Petrol 8HP51X | ZF | LifeGuard Fluid 8 | 10.15 Ltrs |
| Diesel 8HP76X | ZF | LifeGuard Fluid 8 | 9.35 Ltrs |
| Power Steering | Comma | CHF 11S Pentosin Oil | 2.5 (TBC) |
| AdBlue | | | 17 Ltrs |

| | Gasoline Euro 4 | Diesel Euro 4 | Gasoline Euro 6d | Diesel Euro 6d | Gasoline LEV3 | M1 | N1 |
|--------------------------|-----------------|---------------|------------------|----------------|---------------|---------|---------|
| EU+WVTA accepted | | | X | X | | R1234yf | R134a |
| NAFTA | | | | | X | R1234yf | |
| GCC | X | | | | | R134a | |
| ANZ | | | X | X | | R1234yf | R1234yf |
| ASEAN | X | X | X* | X* | | R134a | R134a |
| RoW (Continental Africa) | X | X | | | | R134a | R134a |