Polestar Engineered Optimisation product sheet

XC40 D3 AWD Drive-E Automatic 2021

Article number: 32139996

Owners package: 32378969

Increased performance and Volvo Original Warranty

The Polestar Performance Optimisation provides your Volvo with improved performance and offers an enhanced driving experience. The technology is developed by the same team that has worked with the motorsport programme of Volvo since 1996. This is a proven and thoroughly tested product. The optimisation consists of software that your local Volvo dealer installs. It is a simple action that can be performed during a service, tyre change or reconditioning.

Drivstofforbruk og miljø

En Volvo med Polestar Performance Optimisation har det samme bekreftede drivstofforbruket som standardversjonen. Dette er mulig takket være vår effektive programmering av motoren, som øker effekten når det er nødvendig, under forbikjøring, lange oppoverbakker eller kjøring med tung tilhenger. Dette betyr også at bilens miljøpåvirkning forblir uendret og fortsatt er innenfor grensene for godkjent utslipp.

Improved performance and safety

The Polestar Performance Optimisation provides your Volvo with optimised performance and better torque in the range the engine most often works in. Our racing drivers call this improving the car's drivability. They want the car to be optimised for racing, you want the car optimised for driving on streets and roads. The hands of a driver with good judgement result in better engine performance and increased passive safety in traffic.

Fast and easy to install at your Volvo dealer

The Polestar optimisation is installed by your Volvo dealer. The work can easily be carried out in connection with a regular service, a tyre change, installation of Volvo accessories or reconditioning. As with other Volvo Original Accessories, the Polestar Performance Optimisation can increase the resale value of your Volvo.

Purchase Reference

When visiting your Volvo dealer quote the following references to describe the product you refer.



Power Mid-Range (hp)

Original: 125 Optimised: 138

Power Mid-Range (kw)

Original: 92 Optimised: 102

Peak Power (hp)

Original: 150 Optimised: 160

Peak Power (kw)

Original: 110 Optimised: 118

Power Peak max (rpm)

Original: 3750 Optimised: 3500

Power & Torque Mid-Range max starting from rpm shown.

Original: 320 Optimised: 360

Torque max (rpm)

Original: 1750 Optimised: 2500

Acceleration 0-100 km/h (s)

Original: 10.4 Optimised: 10.3