

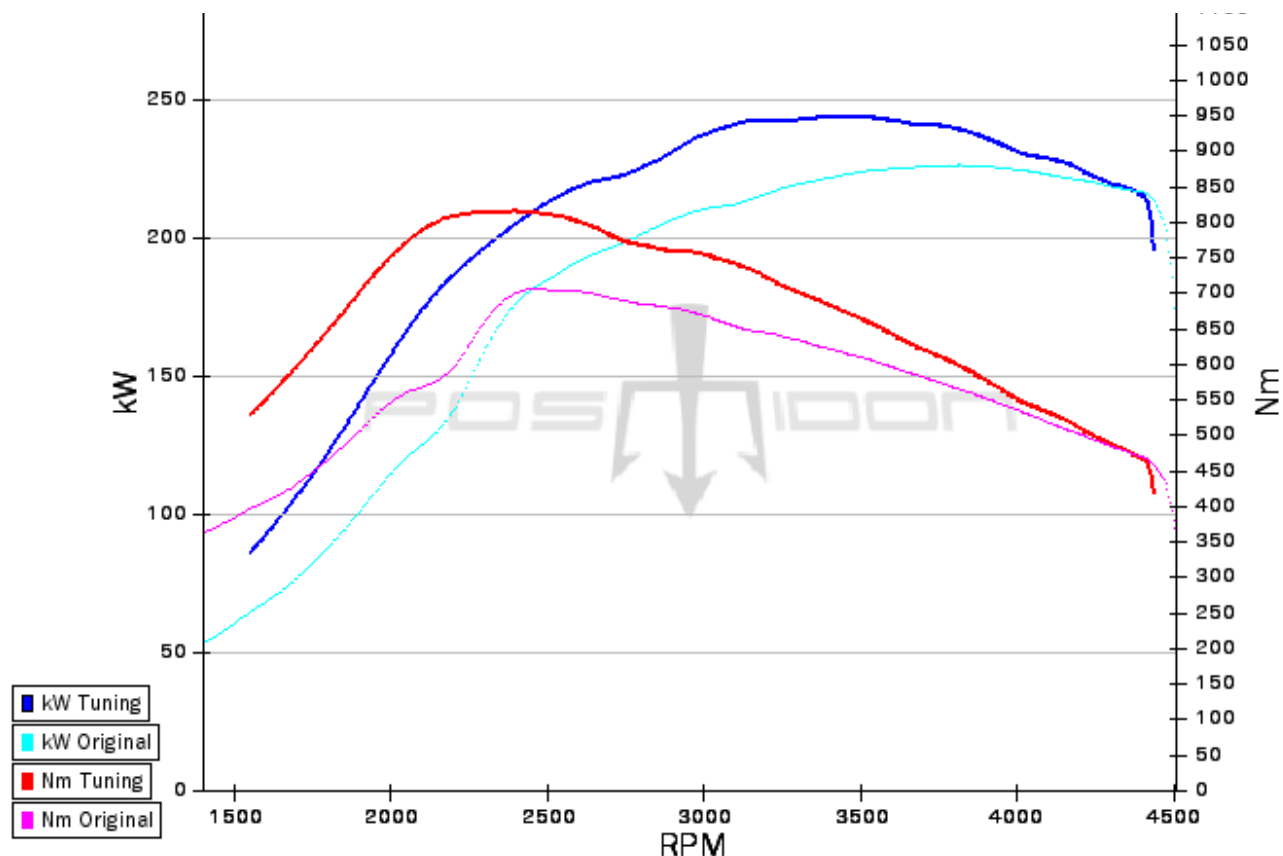


Datasheet

Product number: S420W221D01_LS272

Model: S420 CDI
 Series: W221 / V221
 Year: 2006-2009
 Engine: OM629DE40LA
 Fuel: Diesel
 Charge: Biturbo

	Original	Posaidon
Displacement	3996 cm ³	3996 cm ³
Power	235 kW = 319 HP	272 kW = 370 HP
Torque	730 Nm @ 2200 RPM	810 Nm @ 2200 RPM
Top speed	250 km/h	No VMax limitation



Environment	Pressure: 1002 mBar	Temperature: 24.3 °C
Engine power (measured)	264.2 kW = 359 HP	
Wheel power (measured)	206.9 kW = 281 HP	
Power loss (measured)	-57.3 kW @ 200.8 km/h @ 4441 RPM	
Torque engine (corrected)	815 Nm @ 108.0 km/h @ 2389 RPM	

All information is subject to change. Real performance values will vary depending on the vehicle and its configuration. (DIN 70020)

