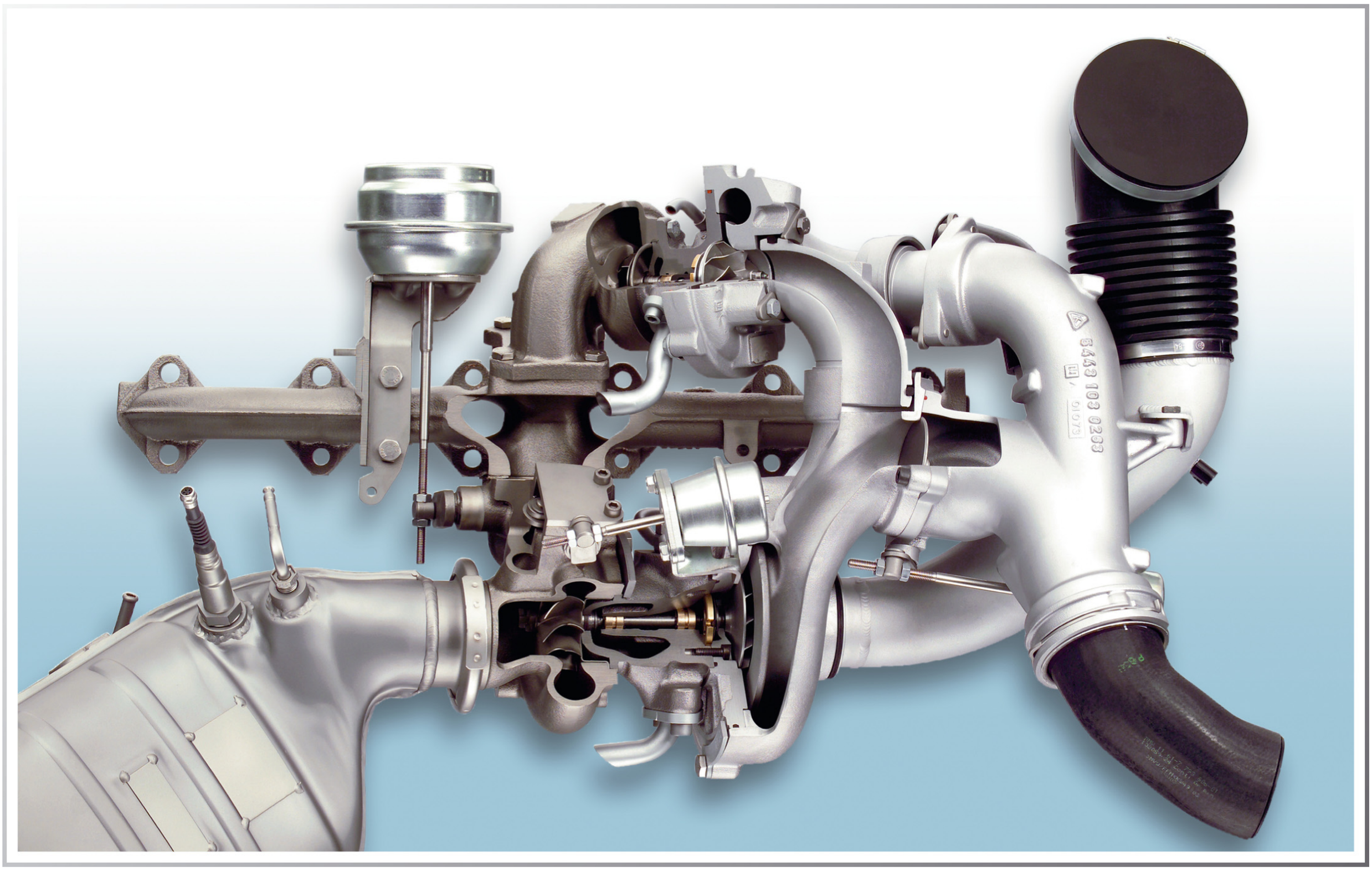
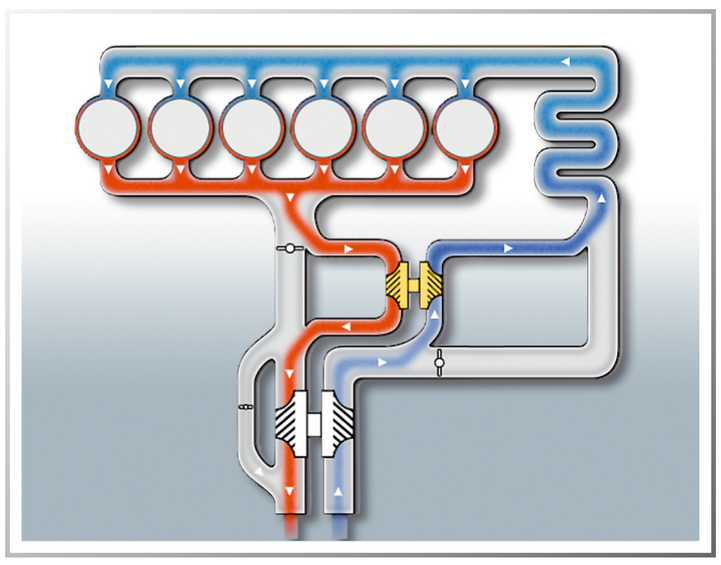
BMW-Twin-Turbo-Diesel

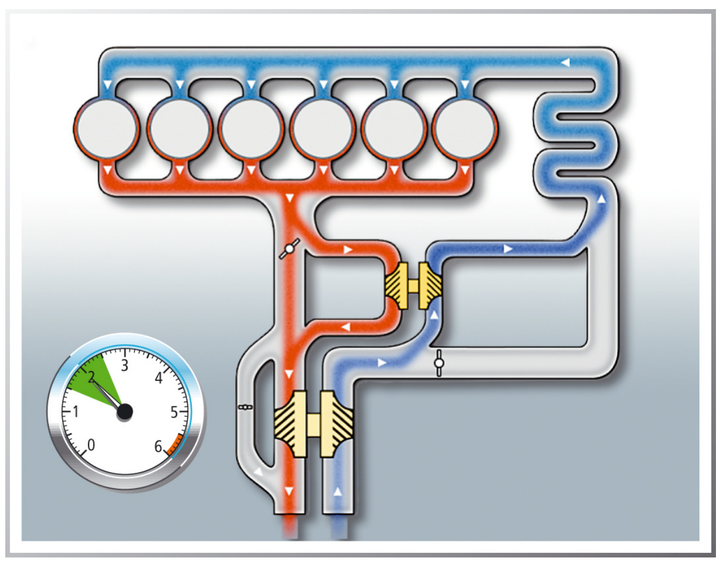
3l, 6 Zyl, 560 Nm, 200 kW

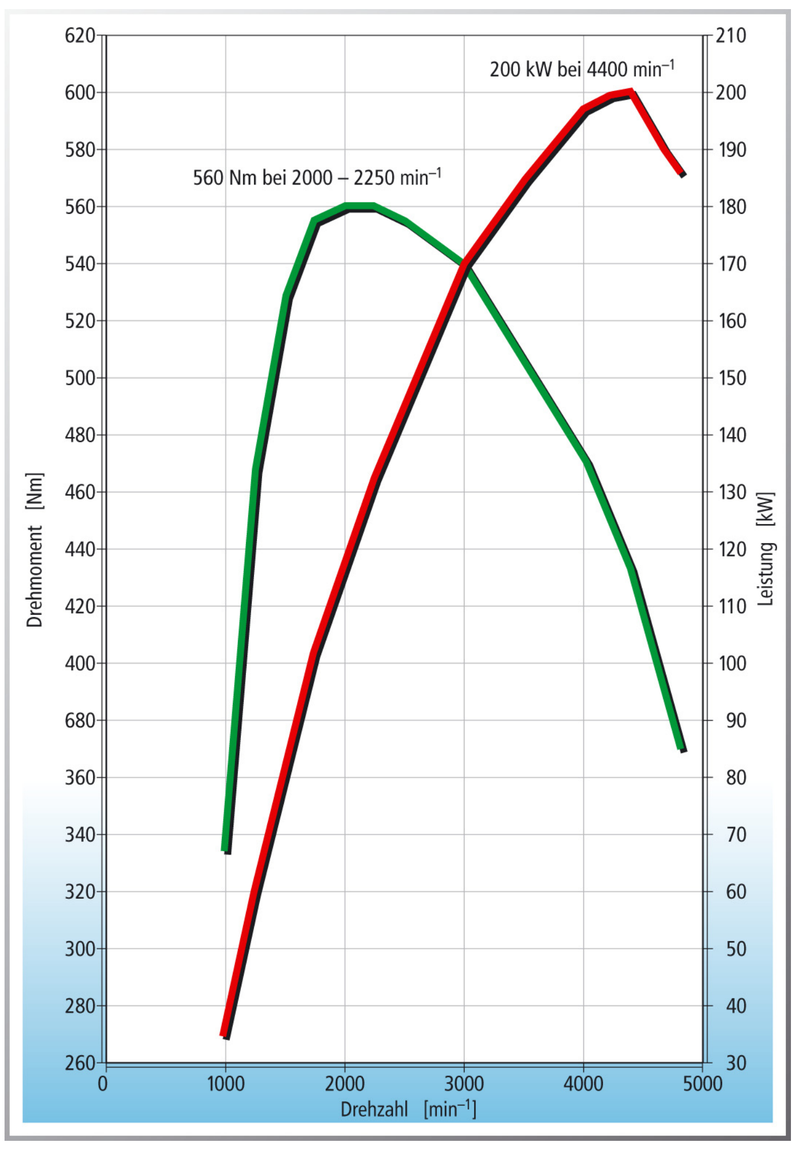


Leerlauf
Alle drei Klappen geschlossen

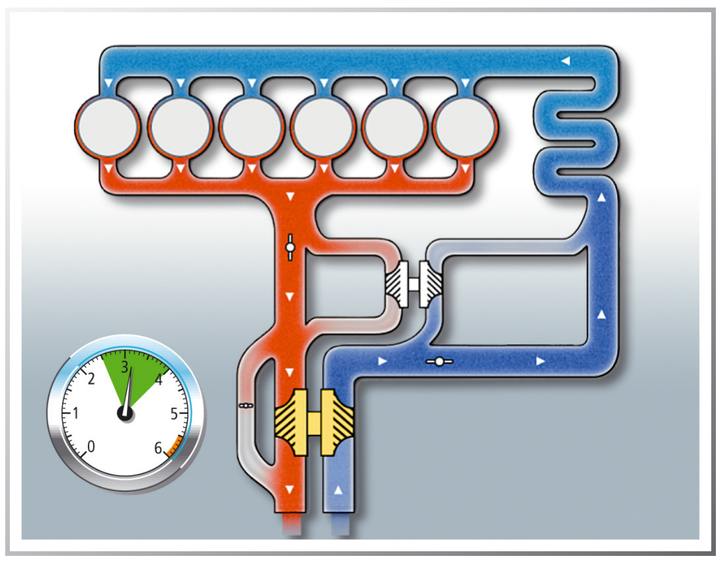


Niedere Drehzahl
WasteGate 1 öffnet,
1500 1/min => 530 Nm

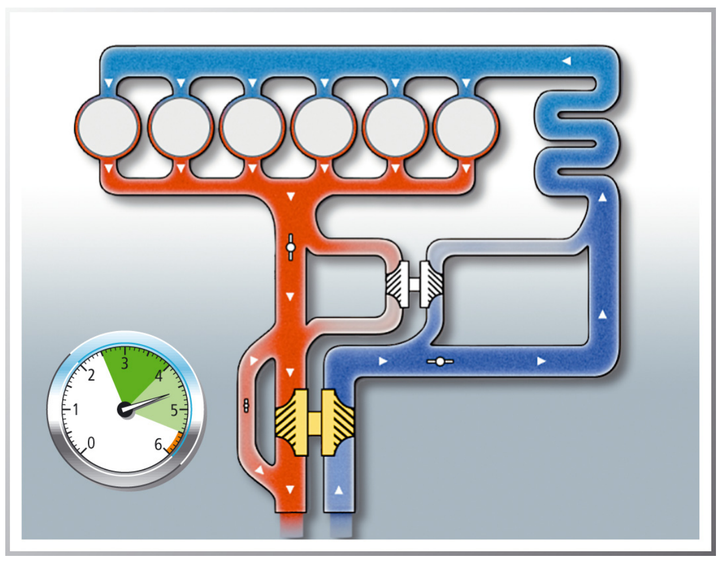




Mittlere Drehzahl
WasteGate 1 offen,
Turbinen-Bypass öffnet



Hohe Drehzahl
WasteGate 1+2 offen,
Turbinen-Bypass offen, $p_{max.}$= 1.8 bar



Common Rail, Euro 4