

Tech Tips

TT 20-09-06

Date: December 23, 2009

2000-**2014** Vehicles with 1.9 or 2.0 TDI Engine - N75 Solenoid Valve Diagnosis

August 29, 2014: Update to information.

Use the diagram below to test the N75 Solenoid Valve in the event of a turbocharger fault code such as P0299 or P0234. This applies to Mechanical Injection Style Diesel Engines, Pumpe Duse Style Diesel Engines and the new Common Rail Style Diesel Engines.

TDI N75 Testing

Top line of N75 Valve goes to the air cleaner assembly and should **NOT** hold vacuum with KOEO

Middle line of N75 Valve goes to the turbocharger assembly and should **NOT** hold vacuum with KOEO

Bottom line of N75 Valve goes to the vacuum pump assembly and **should** hold vacuum with KOEO

