

September 2015 Technical Service

SUBJECT

N20 and N26 engine: Smoke from Exhaust when Starting a Cold Engine

MODEL

E84 (E84)

E89 (Z4)

F10 (5 Series Sedan)

F25 (X3)

F30 (3 Series Sedan)

F31 (3 Series Sports Wagon)

F32 (4 Series Coupe)

F33 (4 Series Convertible)

F34 (3 Series Gran Turismo)

F36 (4 Series Gran Coupe)

SITUATION

When starting a cold engine, blue smoke can be seen emitting from the exhaust tailpipe for approximately 10-20 seconds.

No turbo charger boost faults are stored and no drivability issues can be detected.

CAUSE

Engine oil leakage into the induction system and/or the turbo charger assembly.

PROCEDURE

The turbo charger oil supply line and turbo charger require TeileClearing authorization. There are several possible causes for this symptom. In an effort to gain more knowledge about the root cause of this complaint, the TeileClearing specialist will help you diagnose the root cause and authorize the appropriate parts to remedy the complaint.

Submit an engine TeileClearing case with "N2X Smoke from exhaust tailpipe" in the subject line, and wait for a response.

WARRANTY INFORMATION

Not applicable.

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