

**Audi**

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# Technical Bulletin

Subject: **Poor Quality Gasoline**

Group: **01**

Number: **06-03**

Model(s): **All Engines**

**2001 ▶ 2006**

Date: **Jan. 26, 2006**

## Condition

Poor quality gasoline or seasonal gasoline changes (summer/winter fuel) may negatively affect operation of the engine and may cause one or more of the following conditions:

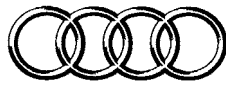
- Engine stumbles and/or stalls after cold start.
- Hesitations while driving.
- Loss of engine performance.
- Rough engine idle.
- Excessive carbon build-up on intake valves and combustion chambers.
- Clogged fuel filter and/or fuel injectors.

Conditions may be severe enough to illuminate the MIL in conjunction with storage of one or more of the following DTCs in the ECM:

- Misfire on one or more cylinders (P0300, P030x)
- Lean fuel system (P0171, P0174, P1128, P1130, P1136, P1138).

In addition, poor quality gasoline may exhibit one or more of the following characteristics:

- May have unique color and odor.
- May contain undissolved water, sediment, and suspended matter.
- May appear cloudy and (after settling) may show signs of separation.



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**Important!**

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## Service

Always follow indications of the Repair Manual, applicable Technical Bulletins and Guided Fault Finding.

If diagnosis is inconclusive, poor fuel quality may be the cause of the condition. Consider advising the customer to change gasoline source (brand/gas station).