



MODEL

E85 with M54 produced from 3/02 to 11/05	E46 with M54 from 8/00 to 8/06	E46 with M56 from 12/01 to 12/04
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SITUATION

The customer complains that the "Service Engine Soon" light is illuminated. The fault codes "2882/2883 fuel trim, mixture too lean" are stored in the DME.

CAUSE

Possible causes may include: incorrect air filter, unmetered air or a defective air mass meter.

PROCEDURE

Remove and inspect the air filter element. Only the filter with the P/N 13 72 1 744 869 must be fitted. If the filter is the correct one, please follow the test plan and repair accordingly.

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty.

Please refer to the latest KSD for all applicable labor operations and allowances.

If the appropriate labor operation is not contained in KSD, then a work time labor operation should be used.

Defect Code13 72 01 48 00