

May 2008 Technical Service

This Service Information bulletin supersedes SI B64 06 07 dated June 2007.

NEW designates changes to this revision

SUBJECT

Air Conditioning Compressor Does Not Switch On

MODEL

E60, E61 (5 Series)

E63, E64 (6 Series)

Vehicles produced from February 28, 2007

SITUATION

The customer states that the air conditioning does not cool.

NEW IHKA (Integrated Heating and Air Conditioning) fault "9C6A – compressor coupling" is stored.

CAUSE

Loose ground connection at compressor

PROCEDURE

Do not replace any parts.

NEW Check the ground cable connection on the compressor.

If the ground connection is not loose, continue troubleshooting the fault stored in the system, using the diagnostic test plan.

WARRANTY INFORMATION

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

Defect Code: 64 00 31 12 00

Labor Operation: Labor Allowance: Description:

00 00 005* Refer to KSD Interrogate fault memory in diagnosis system

64 99 000 WT Check ground connection/troubleshoot

*Main Work - use this labor operation number when this is the only repair being performed, or if this is the main repair when performed along with other repairs at the same time. If this is not the main repair, refer to KSD for the associated (+) labor operation code.

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