

SB-10043560-7498

AMK Compressor.pdf

AMK compressor damage.pdf

Reference SSM54997

New Range Rover

Models LR4

Range Rover Sport

Title AMK Compressor

Category Chassis

Last modified 26-Jan-2012 00:00:00

Symptom 304000 Suspension System

Issue:

A Customer may report the air suspension warning lamp illuminated. DTC C1A36-01 Exhaust Valve - General Electrical Failure may also be present. 10, 11 and 12 Model year only. Vehicles fitted with an AMK compressor only.

Affect part numbers are as follows...

LR037065

LR032902

LR033311

Cause:

Supplier quality concern affecting the compressor exhaust valve.

Content

Action:

All parts found at Caterpillar have been re-worked and can be identified by a white dot as per the attached photo.

All new parts with a date code showing the year 2012 will not be affected by this issue. The attached photo gives date code location.

All parts currently in market are deemed low risk and should be used as required.

Note: Returned compressors from various markets have shown damage to the compressor quick fit connectors. Please ensure that any returned parts are removed and packaged correctly to minimise the risk of damage. Example photo of a typical damaged compressor is attached.