



This Service Information bulletin supersedes SI M11 04 14 **dated August 2014**.

NEW designates changes to this revision

SUBJECT

N16 Engine: Oil Leak from Cylinder Head Sealing Plug

MODEL

R56 (Cooper)

R55 (Cooper Clubman)

R57 (Cooper Convertible)

R58 (Cooper Coupe)

R59 (Cooper Roadster)

R60 (Cooper Countryman)

R61 (Cooper Paceman)

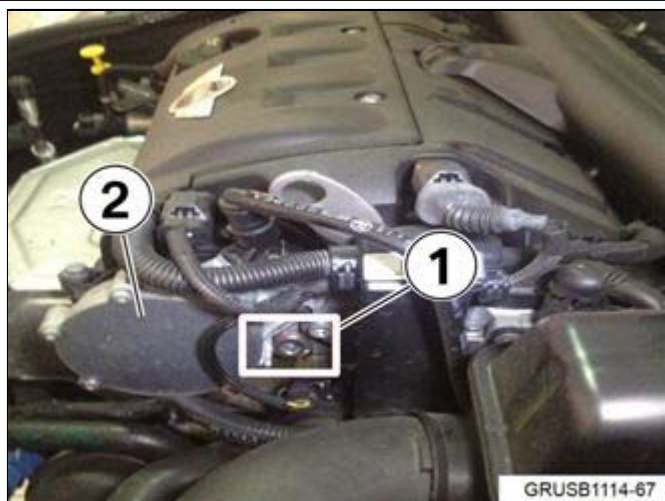
SITUATION

An oil leak can develop at a sealing plug located in the cylinder head, just below the vacuum pump.

CAUSE

The sealing plug was not tightened sufficiently during production.

PROCEDURE



1. Locate the sealing plug (1) near the vacuum pump (2).

2. **NEW** Clean the leaking area with a shop towel.

Use a spray solvent that is



equivalent to brake cleaner to remove the remaining oil residue.

Loosen the sealing plug and retorque it to 40 Nm.

The sealing plug requires an 8 mm external square drive tool.

This tool can be sourced locally from Snap-on using P/N PMM408A.

WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty or the MINI NEXT Certified Pre-Owned Limited Warranty.

Defect Code:	11 11 09 48 00	
Labor Operation:	Labor Allowance:	Description:
11 99 000	5 FRU	Work time to identify the source of the engine oil leak, clean the area and tighten sealing plug (Main work)
Or:		
11 99 000	3 FRU	Work time to identify the source of the engine oil leak, clean the area and tighten sealing plug (Plus work – Vehicle is already in the workshop)

And, as necessary:

Sublet – Materials

Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for used quantities of required operating fluids (applicable MINI part numbers. Do not use these part numbers for claim submission)
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Sublet calculation: Reimbursement for used quantities of required operating fluids (applicable MINI part numbers) at dealer net plus handling.

Enter this material cost in sublet and itemize the amount in the claim comment section.