



This Service Information bulletin supersedes SI M01 01 13 **dated December 2013**.

**NEW** designates changes to this revision

#### SUBJECT

**NEW** **Electro-Hydraulic Power-Assist Steering Pump (EHPS) and Cooling Fan: Limited Warranty Extension to 13 Years/150,000 Miles**

#### MODEL

**NEW** R50 (Cooper Hardtop)

**NEW** R52 (Cooper, Cooper S Convertible)

**NEW** R53 (Cooper S, JCW Hardtop)

All produced up to and including February 9, 2005

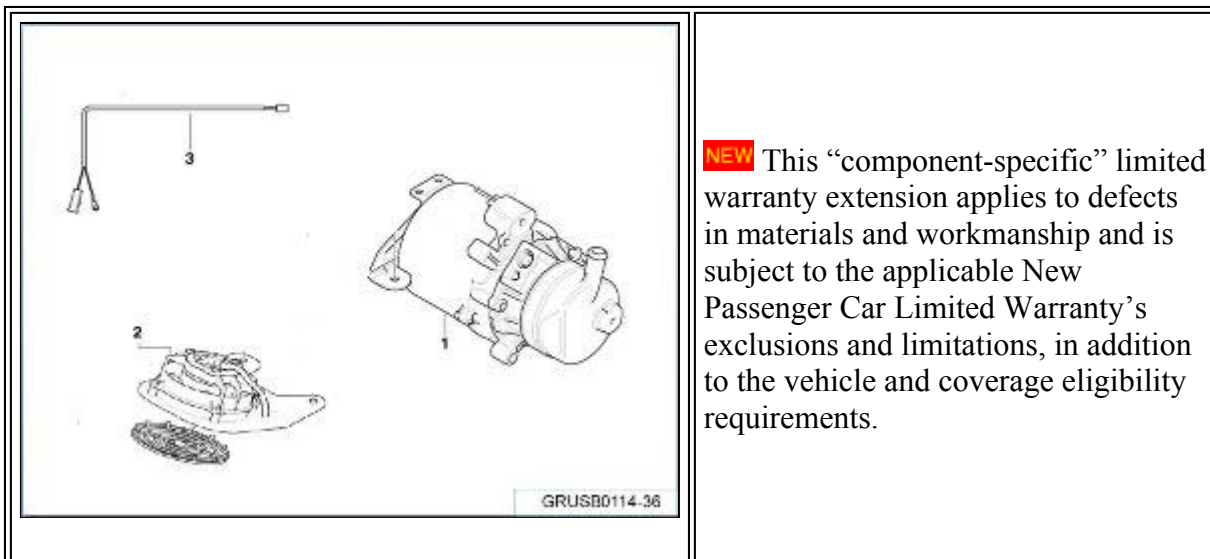
#### INFORMATION

**NEW** MINI USA, a division of BMW of North America, LLC (“MINI USA”) is extending the limited warranty for the:

1. **NEW** Power steering pump (EHPS),
2. **NEW** Cooling fan, and its
3. **NEW** Auxiliary wiring harness

**NEW** On the above-referenced MY 2002 to 2005 MINI vehicles to:

**13 years or 150,000 miles, whichever occurs first, as determined from the original in-service date.**



**NEW** This bulletin is notice of a “limited warranty extension.” This is NOT a notice of a Recall or Service Action.

There is no immediate repair required unless the MINI vehicle is currently experiencing this problem.

This extended limited warranty does not apply to the following:

- Hydraulic steering gear assembly
- Oil carrier (tank)
- Supply hose (intake manifold) and return pipe
- Pressure hose assembly and set pipe, or
- MINI vehicles produced on or after February 10, 2005

### **NEW** Customer Notification Letter – VIN and Component-specific Warranty Extension

**NEW** Even though this is **NOT** a Recall, MINI USA has sent VIN-specific customer notification letters. A sample letter is attached.

### **NEW** Eligible MINI Vehicles

**NEW** To assist you in identifying the eligible vehicles, the DCSnet Warranty Vehicle Inquiry has been updated with the “Vehicle Comment” shown below:

**NEW** MINI USA has extended the Electro-Hydraulic Power-Assist Steering Pump (EHPS) and Cooling Fan warranty up to a total of 13 years or 150,000 miles, whichever occurs first, starting from an eligible vehicle's original in-service date. Please see Service Information bulletin M01 01 13 for more information.

**NEW** **Note:** Always check the DCSnet Warranty Vehicle Inquiry “Vehicle Comments” and the “Repair History (Claims)” sections first, before performing any repairs.

#### **SITUATION**

On affected vehicles, the electro-hydraulic power steering (EHPS) pump can fail.

#### **PROCEDURE**

**If the EHPS pump or cooling fan fails during the extended warranty coverage period, perform the appropriate repair to replace the power steering pump, together with the fan and, if necessary, the auxiliary wiring harness when a poor or no electrical contact-related issue exists.**

**Do not perform this repair as a preventive measure.**

**NEW** For the repair instructions, refer to REP 32 41 030.

#### **PARTS INFORMATION**

The standard EPC replacement part numbers listed below are being provided for your convenience.

**Note: Please only order the necessary parts, in the quantities needed, for customers' vehicles that have confirmed failures.**

Part Number	Description	Quantity
32 41 6 778 425	Power steering pump	1
32 41 6 857 718	Fan with protective grille	1

07 11 9 904 295	Self-locking collar nut	3
83 29 0 429 576	Hydraulic fluid CHF 11 S (1000 ml)	As needed

Additional hardware as needed.

Part Number	Description	Qty as needed
07 13 6 778 958	Rubber mounting	Up to 4
32 41 6 757 254	Hex nut with flange	4
32 41 6 754 507	Torx screw	2
07 11 9 904 134	Hex bolt	2
32 11 1 131 345	Hose clamp	2
07 11 9 906 463	Gasket ring	2
32 41 6 762 724	O-ring	1

**NEW** And if necessary:

Part Number	Description	Quantity
12 42 7 530 354	Aux wiring harness, servo pump (R50)	1
12 42 7 530 357	Aux wiring harness, servo pump (R52, R53)	1

#### WARRANTY INFORMATION

**NEW** The Electro-Hydraulic Power-Assist Steering Pump (EHPS) and Cooling Fan warranty has been extended to 13 years or 150,000 miles, whichever occurs first. It applies to “eligible US-specification MINI vehicles” that are registered, operated and repaired by an authorized MINI dealer in the United States (including Puerto Rico).

**NEW** The existing limited warranty coverage for all other parts **has not changed**.

**NEW** Ineligible vehicles or the diagnosis and repair of other unrelated issues are not covered under this limited warranty extension.

**NEW** Should the Electro-Hydraulic Power-Assist Steering Pump (EHPS), cooling fan and auxiliary wiring harness fail again, these components are covered by the remaining portion of the extended limited warranty coverage period.

**NEW** Claim this work with the defect code and labor operations provided below.

<b>Defect Code:</b>	<b>32 41 90 12 00</b>	
<b>NEW Labor Operation:</b>	<b>NEW Labor Allowance:</b>	<b>NEW Description:</b>
00 60 131	Refer to KSD2	Replacing power steering pump for hydraulic steering gear with fan (Main work)

Or:		
00 60 823	Refer to KSD2	Replacing power steering pump for hydraulic steering gear with fan (Plus work – the vehicle is already in the workshop)

Labor operation code 00 60 131 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 00 60 823 instead.

And, if necessary:

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 61 712	Refer to KSD2	Check and replace the auxiliary wiring harness for the power steering pump (Associated work)

And:

### **Sublet**

Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for used quantities of power steering fluid (MINI bulk P/N 83 29 0 429 576 – 1000ml. Do not use these part numbers for claim submission)
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Refer to KSD2 for the corresponding flat rate unit (FRU) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the “Search” button, and then enter the applicable flat rate labor operation in the FR code field.

Sublet calculation: Reimbursement for used quantities of required power steering fluid (MINI bulk P/N 83 29 0 429 576 – 1000ml) at dealer net plus handling. Enter this material cost in sublet and itemize the amount in the claim comment section.

### **Towing**

For MINI vehicles requiring towing for the issue outlined in this Service Information bulletin, which are not eligible for towing coverage under the MINI Roadside Assistance Program, claim the related towing expense under Defect Code 32 41 90 12 00, as follows:

- Sublet Code 3
- Enter dollar amount with no markup.
- In the comment section, enter: Towing the MINI vehicle to the workshop to replace the power steering pump (EHPS) and cooling fan per the 13 year/150,000 mile warranty.
- Retain the “original” towing invoice in your files and attach it to the Repair Order; the Warranty department may request this documentation during the claim review process.
- The towing invoice must show the mileage towed and the total mileage fee, or the hourly fee if the towing

was charged hourly.

### **Prior Customer Pay Repairs**

If a customer requests reimbursement for a previously performed repair, please follow the procedure below:

Review the customer-pay invoice (MINI dealer or independent repair shop) to ensure it addresses the issue described in this Service Information bulletin.

Reimburse the customer (labor and parts).

Submit the customer-paid repair expense under Defect Code 32 41 90 12 00, as follows:

- Sublet Code 3
- Dollar amount (with no markup)
- Comment: Reimbursement for allowable expenses related to the previous customer pay repair.
- Retain the “original” customer pay invoice in your files; this documentation may be requested by MINI during the claim review process.

### **Sublet Explanations**

Please detail and itemize any claimed sublet(s) (3 – Towing and/or Prior Repair Reimbursement, 4 – Power Steering Fluid, each one individually as necessary) on the repair order and in the claim **NEW** comment.

### **ATTACHMENTS**

View PDF attachment [M010113 Customer Letter](#).

View PDF attachment [M010113 Q&A](#).

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