



SI B65 15 13  
Audio, Navigation, Monitors, Alarms, SRS

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Technical Service

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**PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE INFORMATION ON ALL AFFECTED VEHICLES BEFORE CUSTOMER DELIVERY OR THE NEXT TIME THEY ARE IN THE SHOP FOR MAINTENANCE OR REPAIRS.**

**BMW centers must ensure Recalls are completed after having been notified by BMW of North America, LLC (BMWNA) that a safety-related defect or noncompliance exists in any motor vehicle or item of replacement equipment in the center's possession at the time of notification. In BMW NA's case, this notification would typically be made by the issuance of a Recall notification in the form of a Service Information bulletin (SIB) or transmission of a Dealer Communication System (DCS) Recall message.**

**Under the National Traffic and Motor Vehicle Safety Act of 1966, as amended, if a Recall campaign is announced by BMW NA, centers must ensure that all Recalls on new vehicles and new items of replacement equipment are completed BEFORE delivery to the consumer. This means that centers may not legally deliver new motor vehicles or new items of replacement equipment to consumers with an open Recall.**

**The Safety Act also prohibits centers from selling or leasing the motor vehicle or item of replacement equipment, unless and until the open Recall has been completed BEFORE delivery. This also pertains to vehicles in the Certified Pre-Owned program, and to items of replacement equipment.**

**Finally, BMW centers should not sell or use parts that have been recalled by BMW NA. Please follow the specific instructions provided by BMW NA on the return or disposition of the parts.**

**SUBJECT**

**Recall Campaign 13V-172: Passenger's Side Front Airbag Module**

**MODEL**

E46

3 Series Sedan

Produced from January 2002 to December 2002

3 Series Coupe

Produced from February 2002 to December 2002

3 Series Convertible

Produced from February 2002 to December 2002

3 Series Sports Wagon

Produced from January 2002 to December 2002

M3 Coupe

Produced from February 2002 to December 2002

M3 Convertible

Produced from February 2002 to December 2002

#### SITUATION

This Recall involves the passenger's side front airbag. Specifically, this airbag may have been produced with a deployment propellant that was not manufactured to the correct specification.

In a front-end collision **in which the deployment of the passenger's side front airbag occurs** as needed, the airbag "housing" may rupture. If this were to occur, it could cause injury to the vehicle's occupants.

#### AFFECTED VEHICLES

This Recall Campaign involves E46 models which were produced from January (February for the Coupe and Convertible) 2002 to December 2002.

In order to determine whether a specific vehicle has had this Recall Campaign completed or is affected by this Recall Campaign, first check the B-pillar label for code number **647**. If code number **647** has been punched out, the campaign has already been performed. If code number **647** has not been punched out, it will be necessary to utilize the "Service Menu" of DCSnet (Dealer Communication System) or the Key Reader. Based on the response of the system, either proceed with the corrective action or take no further action.

#### CORRECTION

The passenger's side front airbag module requires replacement.

#### PROCEDURE

Replacing the passenger's side front airbag module:

- Refer to ISTA Repair Instructions 72 12 000, "Removing and installing or replacing airbag module on passenger's side."
- The new passenger's side airbag module does not need to be coded to the vehicle.
- Properly performing this repair should not cause the airbag light to illuminate.

**Important Note:** Make sure to disconnect the vehicle's negative lead to the battery prior to starting the Recall repair, to avoid setting faults that will cause the airbag warning light to illuminate.

**There is no part inspection procedure.** When this Recall shows open, and a claim for performing this Recall is not pending submission, perform the Recall repair.

#### Other Repairs

**This Recall applies to an operational passenger's side front airbag. The issue being addressed will not cause an airbag (SRS) malfunction light to illuminate. It will also not prevent the system from deploying as intended in a front-end collision.**

However, a recalled vehicle can arrive at your center with an airbag malfunction light illuminated.

It is important to identify these vehicles during the repair order write-up process; this will allow you to review the scope of the Recall repair with the customer. It is also important to notify the customer that diagnosis of the airbag

system and any other needed repair work is not covered by this Recall.

#### PARTS INFORMATION

Part Number	Description	Quantity
72 12 9 330 942	Passenger's side front airbag module	1
51 45 8 146 760	Fastening elements	1
07 11 9 905 374	Collar nut, self-locking (rounds to 10)	2

#### PARTS ORDERING

We have implemented a **VIN-specific part ordering process**.

The replacement airbag can only be obtained through the ordering process below. The nuts and fasteners may already be in stock on your shelf, so please only include these parts in your order when they are needed.

All airbag orders for the E46 Recall must be emailed to [recallparts@bmwna.com](mailto:recallparts@bmwna.com). The order email must contain the following information or the orders will be cancelled:

- Subject line – E46 Airbag Recall
- Center number and location code where the part should be delivered
- Contact Information – name, phone number
- Part number(s) required
- VIN – Last seven digits (7)

Please ensure you only order parts for those customers that have appointments. Orders will be placed into the system between 10:00am and 6:00pm EST, using the last 7 digits of the VIN as the PO.

All orders will be reviewed against the Recall VIN list; multiple orders on the same VIN will be cancelled.

**Note: These airbags are non-returnable.**

#### PARTS RETENTION

The parts replaced and submitted through this Recall claim entry procedure are the property of BMW NA.

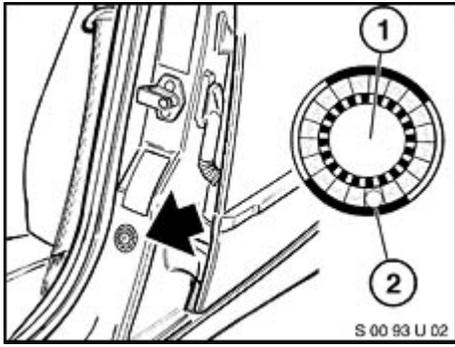
Your center is responsible for the proper identification, storage and documentation of these parts. They must be held in a secure retention area until notification of claim payment is made by BMW NA through DCSnet.

A DCSnet part return tag will be generated for the passenger's side front airbag module with special handling instructions. Reivew the Parts Disposal/Recycling section below for more information

**Please do not return the airbag module to the Warranty Parts Return Center (WPRC).**

#### LABEL INSTRUCTIONS

	This Recall Campaign has been assigned code number <b>647</b> . After the vehicle has been checked and/or
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corrected, obtain a label (SD 92-420) and:

- A. Emboss your BMW center warranty number in the middle of the label (1);
- B. Punch out code number **647** (2), printed on the label; and
- C. Affix the label to the **B**-pillar as shown.

If the vehicle already has a label from a previous Service Action/Recall Campaign, affix the new label next to the old one. Do not affix one label on top of another one, because a number from an underlying label could appear in the punched-out hole of the new label.

#### WARRANTY INFORMATION

##### Recall Repair – Claim Submission

The repair described in this bulletin is covered under warranty regardless of time or mileage.

Reimbursement for this Recall will be via normal claim entry utilizing the following information:

<b>Defect Code:</b>	<b>00 72 33 01 00</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 61 067	Refer to KSD2	Replace the front passenger's airbag module (includes disconnecting and connecting battery negative cable)

Labor operation code 00 61 067 is a Main labor operation.

##### Part Disposal/Recycling – Claim submission

Inflatable airbags are classified as dangerous goods by the Department of Transportation (DOT) and require special preparation, packing and labeling for transport.

**Your center is responsible and must follow all rules and regulations that apply to shipping dangerous goods to a certified and licensed disposal/recycling center.**

After the Airbag Recall claim is credited:

1. Generate the DCSnet “three (3) copy” part tag for each passenger’s side front airbag module.
2. Attach copies of the corresponding part tag to the airbag(s); see options A and B below.
3. As required by the DOT: Properly prepare, label and pack the airbags for ground shipment.

### **A. Shipments to Autoliv Promontory Airbag Recovery Center (PARC)**

When your center chooses this option, BMW NA will pay PARC for the airbag recycling fee; no purchase order (PO) is required. Submit a claim for the shipping cost only as outlined below.

Attach two copies of the corresponding part tag to the airbag(s). Retain the remaining copy of the part tag for your records.

**Note:** The recalled airbag modules with the attached part tags, which are received by PARC as outlined in Option A, will be used to close the part return request.

See the Part Shipping attachment for more information.

### **B. Shipments to a Local Disposal/Recycling Center**

When your center chooses another certified and licensed disposal/recycling center, submit a claim for the shipping and the airbag disposal/recycling fee as outlined below.

Attach one copy of the corresponding part tag to the airbag(s). Retain the second copy of the part tag for your records. The third copy will be used to document your disposal/recycling method.

**Note:** After sending the airbags for disposal/recycling, send a copy of the airbag part tag, together with the shipping invoice and local disposal/recycling center invoice, to the WPRC.

The documentation which is received by the WPRC, as outlined in Option B, will be used to close the part return request.

See the Part Shipping attachment for more information.

**Please do not include any WPRC part return requests in these shipments.**

### **Recall Airbag Shipments with a Quantity of Two or More**

If your shipment contains two or more airbag modules, please adjust your claimed shipping expense to the proportional "single unit" amount.

4. Submit a separate claim for option A or B as follows:

#### **Defect Code 85 10 02 21 NA**

- Sublet Code 4
- Dollar amount (with no markup)
- Comment:

Option A: Airbag Recall part shipping expense to PARC

or

Option B: Airbag Recall part shipping and disposal/recycling expense, locally sourced

- On the repair order and in the claim comment section, please reference the prior claim submission for the Airbag Recall. Also, detail and itemize the claimed sublet.
- Retain the “original” invoices in your files.

### **Prior Customer-Pay Repairs**

Review the prior customer-pay invoice (BMW center or independent repair shop) to validate that the repair performed is for the replacement of the passenger’s side front airbag module for the issue covered by this Recall.

After validating the prior repair and invoice, reimburse the customer (labor and parts).

Submit for the prior customer-paid repair expense as follows:

### **Defect Code 85 99 00 12 NA**

- Sublet Code 3
- Dollar amount (with no markup)
- Comment: Reimbursement for allowable expenses related to the previous customer-pay repair
- Please detail and itemize the claimed sublet on the repair order and in the claim comment section.
- Retain the “original” customer-pay invoice in your files.

### **ATTACHMENTS**

View PDF attachment [B651513 Q&A](#).

View PDF attachment [B651513 Part Shipping](#).

View PDF attachment [B651513 Customer Letter](#).

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