



This Service Information bulletin supersedes SI 16 14 14 dated **October 2014**.

Changes to this revision are identified by a black bar.

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 14V-674: I12 Check Fuel Tank

MODEL

I12 (i8)

SITUATION

A Recall Campaign has been issued on certain Model Year 2014 I12 (i8) vehicles produced from May 16, 2014 through September 16, 2014. The bolt for attaching a ground cable at the bottom of the fuel tank may not be welded correctly, which could result in a fuel leak.

Affected vehicles in dealer inventory must not be retailed or delivered until an inspection is performed.

Vehicles at ports of entry will be repaired prior to dealer delivery.

AFFECTED VEHICLES

This Recall Campaign involves certain 2014, I12 (i8) vehicles in which the weld of the ground stud of the fuel tank will need to be inspected and, in some cases, the fuel tank will need to be replaced.

First check if a Recall Campaign label with a code number **715** is already attached to the A-pillar.

If a code number **715** has been punched out, the Campaign has already been performed and no further action is necessary.

Vehicles which require this Recall Campaign to be completed will show it as "Open" when checked either in the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

PROCEDURE

Only properly trained personnel, who have passed all applicable technical training courses, should perform any maintenance or repairs on any Hybrid or Electric Vehicle. Work performed by unqualified persons may result in severe injury or damage to the vehicle. Additional information may be found in REP 61 00... Observe safety instructions when handling electric vehicles.

Perform the inspection procedure attached to this bulletin.

- Vehicles that **pass the inspection** can be delivered.
- Vehicles that **fail the inspection or are questionable**: Submit a standard PuMA case, with clear pictures of the weld, titled "Recall Campaign 14V-674: I12 Check Fuel Tank." Further information will be provided once the PuMA case is received. **Do not retail or deliver these vehicles.**

PARTS INFORMATION

| Part number | Description | Quantity |
|--------------------|--------------------------------|-----------------|
| 16 11 7 393 746 | Fuel tank | 1 |
| 31 10 4 096 137 | Torx bolt M10 x 30 | 6 |
| 16 12 7 402 615 | Fuel-filler-neck breather pipe | 1 |
| 16 11 7 303 939 | Support ring | 1 |
| 16 11 7 188 567 | O-ring | 1 |

Bulk Quantity Item

| Part Number | Description | Quantity |
|--------------------|--------------------|-----------------|
| 82 14 1 467 704 | Antifreeze | See sublet |

LABEL INSTRUCTIONS

This Service Action has been assigned code number **715**. After the vehicle has been checked and/or corrected, obtain a label (SD 92-453) and:

- A. Emboss your BMW center warranty number in the middle of the label (1);
- B. Punch out code number **715** (2), printed on the label; and
- C. Affix the label to the **A**-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

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

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

Before vehicle delivery to the customer or the vehicle is already in the workshop

| | | |
|-------------------------|-------------------------|--|
| Defect Code: | 00 16 89 01 00 | |
| Labor Operation: | Labor Allowance: | Description: |
| 00 62 837 | 8 FRU | Check the fuel tank's ground pin (No repair is required) |

Or:

| | | |
|-------------------------|-------------------------|--|
| Labor Operation: | Labor Allowance: | Description: |
| 00 62 838 | 56 FRU | Check the fuel tank's ground pin and replacing the fuel tank is required |

Labor operation codes 00 62 837 and 00 62 838 are Plus labor operations.

Or:

After vehicle delivery to the customer

| | | |
|-------------------------|-------------------------|--|
| Labor Operation: | Labor Allowance: | Description: |
| 00 62 203 | 10 FRU | Check the fuel tank's ground pin (No repair is required) |
| Or: | | |
| 00 62 204 | 58 FRU | Check the fuel tank's ground pin and replacing the fuel tank is required |

Labor operation codes 00 62 203 and 00 62 204 are Main labor operations.

And, with:

Fuel Tank Replacement (00 62 838/00 62 203)

| | | |
|---------------|--|---|
| Sublet Code 4 | See sublet reimbursement calculation below | Reimbursement for replacing the drained quantity of BMW antifreeze/coolant (Bulk container reference P/N 82 14 1 467 704, one gallon container). Please do not use this part number for claim submission. |
|---------------|--|---|

Sublet calculation: BMW antifreeze/coolant (Bulk container reference P/N 82 14 1 467 704) - replacing the drained quantity (50/50 mixture) at dealer net plus handling.

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

FUEL TANK GROUND STUD INSPECTION

1. Remove the rear left wheel arch cover per Repair Instruction REP 51 71 041, "Removing and installing/replacing rear left or right wheel arch cover."



2. Visually inspect the weld of the fuel tank ground stud through the wheel arch.

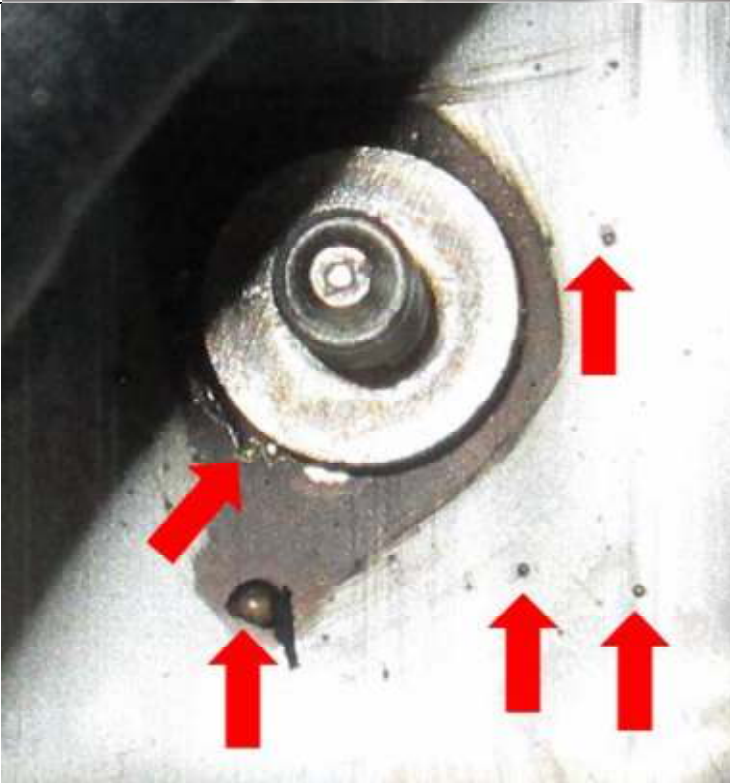


3. If the weld is clean and free of weld spatter and is not leaking, no further steps are required and the vehicle can be delivered to the customer.



4. If weld spatter is found, the weld is leaking or the weld is questionable, Submit a standard PuMA case, with clear pictures of the weld, titled "Recall Campaign 14V-674: I12 Check Fuel Tank."

Further information will be provided once the PuMA case is received. **Do not retail or deliver these vehicles.**



5. In some cases weld spatter might not be visible with the ground cable installed. If you encounter this situation, remove the ground cable for further inspection.

As you can see in the picture, the weld spatter was hidden under the ground cable.