



This Service Information bulletin supersedes SI B00 12 14 dated January 2015.

MODEL

I01 (i3 and i3 REx)	I12 (i8)
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SITUATION

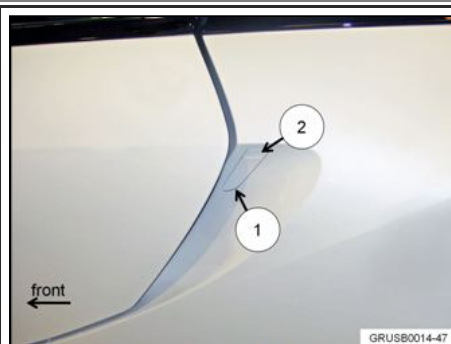
Model	Production Start*	Comments
BMW i3 Battery Electric Vehicle (BEV)	1/15	No change in maintenance from the 2014 model year.
BMW i3 with Range Extender (REx)	1/15	“
BMW i8	1/15	“

* Available approx. 1 month later

17-digit Vehicle Identification Number (VIN): The 10th digit (model year identifier) utilizes the letter “F” for MY 2015.

Service Bulletin sections: Any updates are usually listed first within the respective section.

Topic	Purpose
New product information	Overall familiarization with new vehicle visual and operational features, prior to performing the QC1. Intended for all center personnel.
Quality Certification 1 (QC1)	Product details and clarifications relevant to preparing a vehicle for showroom display, test drives, or customer presentation. Intended for technicians and salespeople.
Maintenance	Overall maintenance aspects once a vehicle is retailed, especially if unusual operations are required. Details provided in an attachment. Intended for technicians.
General notes, Parts information, Warranty information	Intended for parts and warranty administrators.

New Product Information:

The BMW i8 receives Comfort Access as standard equipment. The sensors are located at both door opening recesses in the vehicle side panels. Transport mode must be deactivated for Comfort Access to function.

The driver's door is shown.

Unlock: With the remote key on your person, move your hand towards the door release trigger. The sensor (1) detects your hand motion via inductance, and unlocks the vehicle. You do not need to touch the sensor at all.

Notes:

- If preferred, touching the sensor anywhere on its entire surface will unlock the vehicle.
- The sensor will detect your hand motion even when the Bodyguard® protective transport film is still in place covering the sensor.

UPDATE! **Lock:** Hold a finger gently on the depression (2) at the top of the sensor for approximately one second. A red LED near the rear of the door trim panel starts to blink, confirming the locked setting.

UPDATE! Note: Holding a finger at any other section of the sensor will not lock the vehicle.

QC1:

A new QC1 form has been developed for the 2015 models covered in this bulletin: ID14-004, print date 1/15. Refer to Attachment 1.

New operations:

i3: Delivery check, Technician:

Calibrate the optional active cruise control during the road test. This is for the KAFAS (driver assistance systems vehicle camera) roadway lane recognition. The following conditions are required for successful calibration:

- Drive the vehicle at speeds above approximately 37 mph, observing local speed limits and traffic conditions.
- Drive at least five miles.
- Clear lane markings.
- A straight road is preferred.
- Verify cruise control activation.

All models, Delivery check, Salesperson:

- Set the Navigation system to indicate the public charging stations as Points of Interest (PoI) on all models. Refer to Attachment 2.
- Disable the gas station PoI for the i3 BEV.
- Demonstrate how to download the BMW iRemote app onto the customer's smartphone.

Maintenance:

- Refer to Attachment 3 for the maintenance operations on the 2015 BMW i3.

UPDATE! Note: The Condition-Based Service (CBS) intervals for all i3 vehicles are calculated using only the elapsed time as of the production date. Accumulated mileage is not a factor.

- **UPDATE!** Refer to Attachment 4 for the maintenance operations on the 2015 BMW i8. CBS intervals are calculated using a combination of elapsed time as well as accumulated vehicle mileage.

i3 REX and i8: The engine oil for the W20 (i3 REX) and the B38 (i8) engine has changed. As of January 1, 2015 BMW recommends using Original BMW Engine Oil SAE 5W-30, P/N 83 21 2 365 946 (1 liter bottle). Refer to Aftersales Business Development and Marketing Bulletin B-2-1214-1103.

General Notes

2015 Service and Warranty Information booklet:

i3	ID14-002
i8	ID14-003

PARTS INFORMATION

Under separate cover, one pack of the Quality Certification I form for the 2015 BMW i3 and BMW i8 will be sent to the Service Manager of each participating BMW i selling center. Additional copies may be ordered as listed below:

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Item	Description	Qty	Price
ID14-004	Quality Certification I form (2015 BMW i3, i8)	1 pack	\$4.75
(print date 1/15)		(= 10 forms)	

These items are available online at BMW TIS under Materials Ordering. Refer to bulletin [B10 02 02](#) for instructions on how to place an order.

WARRANTY INFORMATION

Reimbursement of the BMW Pre-Delivery Inspection (QC1) on the 2015 BMW i3 or BMW i8 is via submission of a warranty claim when the work is completed.

- If the Display and Delivery portions of the inspection are performed separately, individual claims should be submitted when those operations are performed.
- If the entire QC1 delivery inspection is performed at the same time, submit one claim for “Spot Delivery.” This is an important difference from the prior process, and claims must not reflect Display and Delivery if only the Spot Delivery was actually performed.
- All BMWs are only eligible for either the Display and Delivery Inspection, or the Spot Delivery Inspection.
- If a BMW center performs the Display Inspection and the vehicle is traded, then the second center may only perform and claim the Delivery Inspection. Check the DCS Vehicle History Report to determine whether a claim for this work had been submitted by another center.
- If a center receives a vehicle, does nothing to it and then trades it to another center, then the second center may perform the Display and Delivery Inspection or the Spot Delivery Inspection, whichever is relevant. Check the DCS Vehicle History Report to determine if a claim for this work had been submitted by another center.

Additional warranties for the High-Voltage Battery:

Lithium-ion HV Battery Limited Warranty

BMW of North America, LLC (“BMW NA”) warrants the lithium-ion HV battery assembly against defects in materials or workmanship for a period of 8 years/100,000 miles, whichever occurs first.

Lithium-ion HV Battery Capacity Coverage

The lithium-ion HV battery modules are covered against excessive capacity loss for a period of 8 years/100,000 miles, whichever occurs first. This coverage is in addition to the lithium-ion HV battery’s limited warranty for defects in materials or workmanship. Due to its inherent technical design, the lithium-ion HV battery’s capacity will decrease over time and with use. If your capacity check concludes that the net battery capacity is less than 70 percent of its original nominal value when it was new, this level of capacity loss is considered excessive. During the lithium-ion HV Battery Capacity Coverage period, BMW NA will cover the necessary component repair or replacement to correct this excessive capacity loss when performed by an authorized BMW center.

Battery performance and durability, including lithium-ion HV batteries, is temperature-dependent. While battery capacity and vehicle range increase in higher temperatures, colder temperatures will lower the battery’s capacity and the vehicle’s range. Extreme high and/or low temperatures will impact the battery’s service life. Other factors will impact the vehicle’s lithium-ion HV battery capacity and vehicle range during operation. These factors include the selected drive mode, driving and charge cycle profile, onboard electric consumer usage (original equipment/BMW and non BMW accessories), frequent, long and/or steep changes in road topography, and the prevailing road and traffic conditions.

BMW i3 or i8 Company Vehicles

Reimbursement for performing the QCI on BMW company vehicles for regional employees of BMW of North America must still be requested by submitting a claim through DCS. Use the Spot Delivery codes listed below:

Defect Code:	11 99 99 77 BV
Labor Operation:	00 00 012
Flat Rate Units:	Refer to KSD2

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance. Enter the Chassis Number, which consists of the last 7 digits of the VIN. Click on the "Search" button, and then enter the applicable flat rate labor operation in the FR code field.

Note: BMW company vehicles delivered to field personnel may have already received a full QCI at the VDC (Vehicle Distribution Center) which serves your region. This should be evident upon arrival at your center by the following:


- The absence of the usual protective seat and door panel covers
- Transport mode has been deactivated (radio is operational).
- The Monroney label not being affixed to the window, etc.
- VDCs affix a small orange-colored label onto the center console near the transmission selector lever which reads "QC1 already done at VDC!" If this label is found, remove it prior to delivery to the employee.

Please verify that the QC1 has already been performed at a VDC on a specific vehicle by contacting your regional Distribution Manager with the chassis number.

IMPORTANT:

As with all work that is reimbursed by BMW, the repair order, time recording, and record keeping requirements outlined in the Warranty Policy and Procedures Manual must be strictly observed. QC1 payments are subject to audit.

Attachments:

1. QC1 checklist ID14-004, print date 1/15
2. Navigation system charging stations Points of Interest
-  3. BMW i3 maintenance intervals and operations
4. BMW i8 maintenance intervals and operations

ATTACHMENTS

View PDF attachment [B001214 Attachment 1 QC1 ID14-004.](#)

View PDF attachment [B001214 Attachment 2 Navigation Charging Stations.](#)

View PDF attachment [B001214 Attachment 3 BMW i3 Maintenance.](#)

View PDF attachment [B001214 Attachment 4 BMW i8 Maintenance.](#)