




Side View Camera Does Not Display Picture

New information provided by this revision is preceded by this symbol .

This Service Information bulletin replaces SI B66 08 14 dated **September 2017**

What's New:

- Warranty Information section: Labor operations and claiming procedure corrected.

MODEL

F01/ F02 (7 Series Sedan)	F07 (5 Series Gran Turismo)	F10 (5 Series Sedan)	F12 (6 Series Coupe)
F13 (6 Series Convertible)	F06 (6 Series Gran Coupe)	E70 (X5)	F30 (3 Series Sedan)
F31 (3 Series Sports Wagon)	F32 (4 Series Coupe)	F33 (4 Series Convertible)	F34 (3 Series Gran Turismo)
F36 (4 Series Gran Coupe)	F80 (M3 Sedan)	F83 (M4 Convertible)	
	With option 5DL Side and Top view camera	Or	Option 5DK Side view camera

SITUATION

The side view camera does not display a picture:

- After engaging reverse gear
- Activating the side view camera via the switch on the center console near the gear shift

CAUSE

- Water (moisture) entering the cable assembly, causing corrosion on the pins in the connector(s) at the camera(s)
- Poor cable connection to the camera(s)

CORRECTION

Replace the camera and wiring harness as outlined in the Procedure.

PROCEDURE

1. Verify the issue
2. Perform vehicle test and complete the test plan linked to fault code(s) stored for the camera system.

Note: When performing the test plan, the test plan advises the technician to disconnect all the cameras before proceeding.

At this point the pins in both the cable connector and the camera must be inspected for corrosion.

Always connect a BMW-approved battery charger/power supply (SI [B04 23 10](#)).

3. Replace both the cable and the camera if corrosion is found on either the cable or the camera.

4. Follow REP 61 11...Installing repair cable for left or right side view camera

5. Follow REP 66 53 030 – Removing and installing side view camera on left or right

PARTS INFORMATION

Part Number	Description	Quantity
61 11 9 182 329	Wiring Harness, Side view camera	1 or 2 as needed
Refer to EPC	Side Camera(s)	1 or 2 as needed

UPDATE ! WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.

Defect Code:	6653051500	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD 2 as Charging battery)
And, as necessary:		
61 00 006	Work time (WT)	Performing vehicle diagnosis – test module

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead of 00 00 006.

And, additionally for the:

UPDATE ! e-Vehicle

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to KSD2	Recharging high-voltage battery unit (to high

		voltage charging socket)
--	--	--------------------------

And:

UPDATE ! Replacing the Left Side View Wiring Harness and Camera

Labor Operation:	Labor Allowance:	Description:
61 11 730	Refer to KSD2	Installing repair cable for right side view camera
Or:		
61 99 000	Work time (WT)	Work time for installing repair cable for right side view camera
And:		
66 53 534	Refer to KSD2	Replacing bumper camera, left or right (after vehicle diagnosis)

Or:

UPDATE ! Replacing Both Side View Wiring Harnesses and Cameras

Labor Operation:	Labor Allowance:	Description:
61 11 735	Refer to KSD2	Installing repair cable for right side view camera
Or:		
61 99 000	Work time (WT)	Work time for installing repair cable for right side view camera
And:		
66 53 534	Refer to KSD2	Replacing bumper camera, left or right (after vehicle diagnosis)

Or:

UPDATE ! Replacing Both Side View Wiring Harnesses and Cameras

Labor Operation:	Labor Allowance:	Description:
61 11 740	Refer to KSD2	Installing repair cables for both side view cameras
Or:		
61 99 000	Work time (WT)	Work time for installing repair cable for both view cameras
And:		
66 53 539	Refer to KSD2	Replacing both side view (bumper) cameras (after vehicle diagnosis)

Refer to KSD2/AIR for the corresponding flat rate unit (FRU) allowances.

Work time labor operation codes 61 00 006 and 61 99 000 are not considered a Main labor operations; however, both do require individual punch times and explanations on the repair order and in the claim comments section.

Flat Rate Labor Operation with FRU Allowance vs. Work Time

Flat rate labor operation codes 61 11 730, 61 11 735 and 61 11 740 may not be available in KSD2 for all the Models listed above. In this situation, please use the work time labor operation code 61 99 000 instead, as noted above.

As a reference, VIN DX80600 can be use with flat rate labor operation codes 61 11 730, 61 11 735 and 61 11 740 to obtain information on Inclusive FRs and the FR Description that may apply.

Overlapping Labor Procedure – Other Repairs

If invoicing the KSD2 flat rate labor operation codes for other repair work results in overlapping labor, for those flat rate labor operations that are affected, you can now:

- Replace the stated KSD2 “FRU allowance” with a “reduced FRU value” to eliminate the overlapping labor.

For help in identifying the overlapping labor, please refer to the AIR FRU Plausibility Check (Overlapping Labor Tool) that is located in the AIR Client.

Eligible other repair work being claimed under a different defect code will require separate punch times.

On the repair order and in the claim comment section, please identify and itemize those labor operations being claimed with a “reduced FRU value.”

Posted: Thursday, December 28, 2017

[Copyright ©2017 BMW of North America, Inc.]