SI B51 02 14		January 2014
Body Equipment		Technical Service

SUBJECT
Inadequate Cleaning of the Rear Window Washer

MODEL
F15

Produced to November 24, 2013

SITUATION
The customer may complain of poor rear window washing/clearing at the lower portion of the rear glass.

CAUSE
The rear wiper blade moves before there is a sufficient amount of washer fluid on the rear glass.

PROCEDURE
Run diagnostics with ISTA and work through any corresponding test plans.

Program and code the vehicle with ISTA/P 2.51.2 or higher.

Note: The BDC coding will delay the wiper blade movement which increases the washer fluid amount applied before the wiper blade starts to moves.

Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software. For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

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

WARRANTY INFORMATION
Covered under the terms of the BMW New Vehicle/SAV Limited Warranty or the BMW Certified Pre-Owned Program.

Defect Code:	61 38 27 02 00	
Labor Operation:	**Labor Allowance:**	**Description:**
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults)
and		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery")

and as necessary		
61 00 006	Work time (WT)	Performing vehicle diagnosis – test module
and		
61 00 730	Refer to KSD2	Programming/encoding control unit(s)

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

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.

Work time (WT) labor operation 61 00 006 requires an individual punch time.

If control module(s) fail to reprogram or initializations are required, the additional work must be claimed using separate labor operations found in KSD2 under the defect code listed above.

Other Repairs

If performing ISTA diagnostics and related test plans results in other eligible and covered work, claim this work with the applicable defect code and/or labor operations listed in KSD2.