



## SUBJECT

**Activating Rear Window Washers Causes Front to Briefly Spray**

## MODEL

F15 (X5)

Produced from July 14, 2013 to May 30, 2014

## SITUATION

When activating the rear window washers, the front washers briefly spray approximately 6-8 inches onto the windshield.

## CAUSE

Impulses from the washer pump are not dampened when in use.

## CORRECTION

Install a damper in the washer line as outlined below.

## PROCEDURE

Tools and supplies required:

- Cutting pliers
- Adhesive tape

1. Open the hood.



2. The area to be repaired is highlighted near the hood gas strut on the passenger's side of the vehicle.

3. Remove the hose and wiring



harness from the gas strut, and release the clip from the hood.



4. Disconnect the washer jet hose from the hose connection elbow and clip, as shown.



5. Only perform this step if heated washer nozzles are equipped. Remove the wiring harness from the hose as shown.

Note:

If this step is not done prior to cutting the hose, the harness may be damaged.

6. Carefully shorten the hose by cutting 30 mm off the end using



cutting pliers.



7. This step is only for vehicles equipped with heated washer nozzles. Reinstall the harness back into the groove in the hose, as shown.



8. Attach the hose provided in the service kit to the pressure damper, also provided in the service kit.

Note:

The damper is not directional and the hose can be installed on either end.

9. Install the damper with the hose onto the existing hose in the

vehicle.



10. Reinstall the washer connection back onto the clip as shown.



11. This step is only for vehicles equipped with heated washer nozzles. Tape off the extra cable for the heated washer nozzle as shown.

12. Reinstall the clip into the hood

and the gas strut.



#### PARTS INFORMATION

Part Number	Description	Quantity
61 66 7 404 885	Service Kit – Pressure Damper	1

#### WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty.

<b>Defect Code:</b>	<b>67 63 03 12 00</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
67 99 000	6 FRU	Work time to install the Service Kit (Main work)
or		
67 99 000	4 FRU	Work time to install the Service Kit (Plus work – Vehicle already in the workshop)

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