



## SERVICE ACTION: SERVICE ACTION: PROGRAM THE DYNAMIC STABILITY CONTROL (DSC) UNIT

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

### MODEL

F48 (X1)

### AFFECTED VEHICLES

This Service Action involves F48 Model produced from 5/6/2015 to 2/7/2017.

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

### SITUATION

When the collision warning system is active, the pre-pressurization of the Dynamic Stability Control (DSC) (allowing maximum deceleration braking) is not working correctly. However when the brake is applied by the driver, normal braking force (deceleration) is experienced.

**Normal braking functions are not affected. Only the braking function of the collision warning system is affected.**

### CAUSE

Error of the coded data in the DSC

### CORRECTION

Reprogram with revised DSC software

### PROCEDURE

Program and encode the vehicle with ISTA 4.04.1x or ISTA 3.61.0 or higher.

- Target integration level: F056-17-03-502

### WARRANTY INFORMATION

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

|                     |                   |
|---------------------|-------------------|
| <b>Defect Code:</b> | <b>0034270200</b> |
|---------------------|-------------------|

**No Repair is Necessary**

| Labor Operation: | Labor Allowance: | Description:  |
|------------------|------------------|---|
| 00 64 864        | 1 FRU            | Programming and coding was performed previously in conjunction with another campaign or repair (vehicle is already at the specified "Target" integration level or higher, no repair is necessary) (Plus work) |

Or:

**Vehicle Programming and Encoding**

| Labor Operation: | Labor Allowance: | Description:  |
|------------------|------------------|---|
| 00 64 865        | 8 FRU            | Programming and coding (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work) |

When ISTA/P automatically reprograms and codes all the vehicle's control modules that currently do not have the latest software, and if control module failures occur during this programming procedure:

- Please claim this consequential control module-related repair work under the defect code listed in this bulletin with the applicable KSD2/AIR labor operations.

**Other Repairs**

Control module failures that occurred prior to this programming procedure and/or other work is performed as a result of inspecting the air boxes and intake air components:

- When covered under an applicable limited warranty, claim the control module-related and/or other repair work using the applicable defect code and labor operations in KSD2/AIR.

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