

September 2016 Technical Service

# VDP PROGRAMMING ABORTS

## **MODEL**

G12 (7 Series)

#### **SITUATION**

The system may abort while programming the Vertical Dynamic Platform (VDP) control unit.

### **CAUSE**

VDP control unit software

### CORRECTION

Program with ISTA/P 3.58.0 (I level S15A-16-03-502) or a more recent version.

A part exchange does not provide a remedy and is therefore not necessary.

## **PROCEDURE**

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



Attention: Upon occurrence of programming abort in the VDP control unit, the control unit

connector on the VDP control unit must be unplugged for at least 5 minutes.

1. Perform diagnosis with the latest version of ISTA.



Note: The following fault memory entries can be ignored:

S0407 "No communication with the VDP"

S0619 "Programming abort VDP"

2. Program and encode the complete vehicle using ISTA/P 3.58.0 (I level S15A-16-03-502) or higher.

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 / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

# **WARRANTY INFORMATION**

Covered under the terms of the BMW Certified Pre-Owned Program when necessary and performed in conjunction with the CPO covered repair.

Defect Code:		Claim with the defect code that applies to the previous work that necessitated this additional work procedure to be performed
Labor Operation:	Labor Allowance:	Description:
61 00 731	Refer to KSD	Additional work after first termination while programming/encoding

[ Copyright ©2016 BMW of North America, Inc. ]