

October 20016
Technical Service

POWER LOSS: CCM 350

MODEL

G12 (7 Series xDrive)

SITUATION

- Vehicle seems to have no power.
- CCM 350: "It is possible to continue to drive. All-wheel drive system." displayed
- One of the following fault memory entries may be stored:

DSC_G11:

o D36500 - Message fault (xDrive actuator information, ID: XDRV_ACT_INFO) - Timeout

o D356E4 - Message fault (status of distribution of the longitudinal torque on the front axle rear axle, ID: ST_REPAT_XTRQ_FTAX_BAX) - Timeout

CAUSE

Longitudinal Torque Distribution (LMV) control unit not operating

CORRECTION

Replace the LMV.

PROCEDURE

Replace the LMV using **REP 27 10 730** "Replacing the control unit for the transfer box (longitudinal torque distribution)".

PARTS INFORMATION

Refer to EPC

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	27 10 22 02 00	

Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD	Performing vehicle test
And		
61 21 528	Refer to KSD	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery")
And		
27 10 730	Refer to KSD	Replacing transfer box control unit (LMV)
after vehicle diagnosis		
without programming/encoding		
And		
61 00 730	Refer to KSD	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.

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