

May 2016 Technical Service

F30 PHEVs- Delayed Driving Readiness Status

MODEL

F30 PHEV (330e Sedan)	Vehicles with integration level up to 16-03-505.
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SITUATION

Immediately after an engine start (start/stop button press), the gear selector is operated, but no drive position (D or R) can be engaged (transmission stays in P).

The customer must operate the gear selector again to engage a desired drive position.

CAUSE

Unfavorable software application

Vehicle requires approximately 1 second after the start/stop button is pressed to establish a Drive Readiness status. If the gear selector is operated during this 1-second window, gear selection is not going to be executed and the gear shifter must be engaged again.

CORRECTION

Reprogram the vehicle with revised software, when available

PROCEDURE

1. Program the vehicle using ISTA/P 3.59.1, or higher.

New target integration level: 16-07-500 or higher

(The ISTA/P 3.59.1 release is planned for June 2016).

Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software.

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

For information on programming and coding with ISTA/P, refer to Centernet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.

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:		
61 00 730	Refer to KSD2	Programming / encoding control unit(s)

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) allowances.

Vehicle Programming and Coding

Control module failures that occur during programming:

• Please claim these consequential repairs under the defect code listed in this bulletin and use the applicable KSD2 labor operations.

Other Repairs

Control module failures that occur prior to programming:

• When covered under an applicable limited warranty, claim these repairs using the applicable defect code and labor operations in KSD2.

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