SI B12 18 16
Engine Electrical Systems

September 2016
Technical Service

CHECK CONTROL MESSAGE: NO OIL PRESSURE

MODEL

F25 (X3 xDrive 28d)	F30 (3 Series Sedan 328d)	F31 (3 Series Sport Wagon 328d)	F10 (5 Series Sedan 535d)
F15 (X5 3.5d)	F02 (7 Series Sedan 740dI)		

With the N47T and N57T diesel engine

SITUATION

Check Control message: Oil pressure warning. Stop carefully is displayed. There are no related faults to oil pressure stored in the DDE.

CAUSE

Unfavorable DDE software application

When operating during automatic engine start-stop function stop, it may be the case that the oil pressure is incorrectly determined to be too low, which triggers a CC message.

CORRECTION

Reprogram vehicle.

PROCEDURE

1. Perform diagnosis with the latest version of ISTA.

2. Program the vehicle using ISTA/P 3.56.0 or higher.

Models	Integration Level
F25 (X3 xDrive 28d)	15-07-500
F30 (3 Series Sedan 328d)	
F31 (3 Series Sport Wagon 328d)	
F10 (5 Series Sedan 535d)	
F15 (X5 3.5d)	
F02 (7 Series Sedan 740dI)	

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.

Defect Code:	12 61 01 14 00	
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 and/or additional work is performed as a result of performing the ISTA diagnostics and related test plans:

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