

USER MANUAL



UDS COMMUNICATION CONTROL

Rev 1.0

Date: 01/2017

APPLICATION NOTE

Name	UDS CommunicationControl, ControlDTCSettings
Device	DiagProg4 od SOFTWARE VERSION. 0.12-003
Date	24.01.2017

TOOLS → UDS COMMUNICATION CONTROL



ON – UDS CommunicationControl, ControlDTCSettings commands – **ACTIVE**,

OFF – UDS CommunicationControl, ControlDTCSettings commands – **NOT ACTIVE**,

Command features:

Programming a single ECU in a vehicle results in its transition to service mode and loss of communication with other modules which are logging DTC fault - lack of communication with ECU that is programmed.

UDS Communication Control and ControlDTCSettings are use to disable logging DTC codes by other modules and to disable communication between other modules – which results in reducing traffic on CAB – bus, FlexRay – saving battery.

Once ECU programming is complete DiagProg4 tester sends a command about restoring communication between other modules and logging DTC fault (restoring to previous state).

New option in TOOLS menu is used to disable this new functionality

IMPORTANT: This option is automatically set to "ON" after restarting the device.

This new functionality is used in following programs:

Hyundai/KIA: DENSO with MB91F06xBS and MB91F06Xcs,

Mercedes: W221/C216, W204, W207, W212, W218, X204, W197,

Honda: DENSO MB91F06xBS,

Audi/VW/Seat/Skoda: UDS platforms PQ25, PG35, MLB and MQB.

LEGAL DISCLAIMER

It is forbidden to use DiagProg4 device, software for this device, information contained in this document and any other Elprosys products for purposes which are illegal or prohibited in any other way. Elprosys and the company's management board shall not be liable for the results of the use of the DiagProg4 device, soft - ware, information contained in this document and any other Elprosys products for purposes which are illegal or prohibited in any other way. Copying, redistribution, publishing, dissemination, sale, giving access to or making use in any other way of the whole or part of the software and data contained in this document are forbidden. Elprosys may introduce improvements or modifications of products on offer and their documentation as well instruction manuals at any time without a prior notice. Any and all trademarks, product names and information set forth in the document are the property of the Elprosys company and are protected by the law. A User is required to respect intellectual property rights of resources contained in the document.



Elprosys Sp. z o.o.

ul. Tarnogórska 140, Gliwice 44-102, Polska
tel. +48 32 301-2-301, fax. +48 32 301-2-302

www.diagprog.com www.elprosys.com

