

Smart Dongle ADC240 - Code D745393AD Smart Dongle Update

May 2016



Advanced Diagnostics would like to advise customers of an issue which affects the functionality of the ADC240 Smart Dongle, when used incorrectly on certain vehicles.

When connecting the Pro unit to a vehicle with the OBD cable, the operating instructions clearly state that the vehicle ignition should be switched off. However some customers are not following these instructions, which can result in permanently damaging the Smart Dongle if connected to some vehicles whilst the ignition is switched on. Specifically, the damage occurs if the ignition is on and the OBD connector is inserted at an angle rather than squarely (see diagram).

If the Smart Dongle has been damaged, and still being used with the tester, it will continue to operate correctly, apart from the following exceptions:

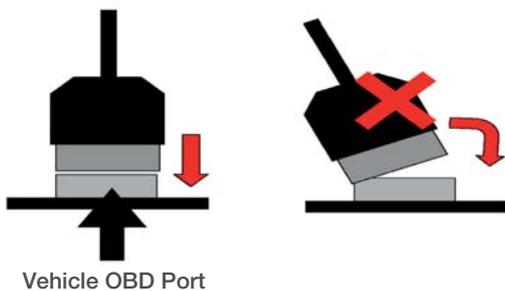
1. Failure to communicate on some Dongle H based Peugeot® and Citroën® CAN vehicles (refer to IQ for vehicle application list).
2. On other manufacturers' models, the dashboard lights will be illuminated on or off (as if the ignition has been switched on or off) when the tester and the Smart Dongle are connected to the vehicle.

A Smart Dongle with this damage does not cause any permanent issues to the vehicle when connected.

Smart Dongles which are exhibiting these symptoms can be returned to Advanced Diagnostics for repair.

To prevent this circumstance from causing damage, the Smart Dongle design has been modified. The modified Smart Dongle can be identified by the 'A' suffix after the ADC240 part number (ADC240A). A repaired Smart Dongle will also include the modified design and re-labelled with ADC240A.

Ignition OFF



Vehicle OBD Port

For Smart Dongle repairs and pricing please contact your distributor.

Note: As instructed within the operating manual, it is always advised that the vehicle's ignition should remain off until instructed to be switched on by the tester.

© All the brands and product names mentioned in this flyer are registered trademarks exclusive property of authorized manufacturers. Said trademarks or trade names are nominated only for the purposes of information in order to be rapidly identified.

www.silca.biz - www.silca-automotive.com - www.advanced-diagnostics.com