



DA-ST512
(Vehicle Reset Application)
User's Manual

Vehicle Reset Application

This application will perform the vehicle hard reset via diagnostic communication to all CAN modules fitted to the vehicle. This hard reset has a similar effect on the vehicle ECUs as disconnecting the vehicle battery.

Note: If fitted, the Park-Brake will be released by this operation, and for some vehicles it will be necessary to re-set the vehicle date and time.

Vehicle Reset Process

The Vehicle Reset application is simple and easy to use, the following procedure identifies the steps required to operate the device on the vehicle.



Please ensure the vehicle is in a safe working mode prior to exercising the following procedure.

- The trigger is for the operator to switch on the vehicle ignition. If this is not currently on, then you will be asked to turn it on and to press 'OK' when this has been done.
- On detecting the ignition state, the process starts to run and the message 'Please wait' is displayed on the screen. The process will complete in approximately 30 seconds.
- Once the application has successfully completed a message "PROCEDURE COMPLETE" will be displayed. Pressing the 'OK' button to return to the main application menu.

Note: If the process fails for whatever reason, a failure message will be displayed. At this time the process should be repeated ensuring that all conditions for the process have been met.

- To abort the procedure press the 'X' button on the keypad at any time.

Vehicle Reset Model Year Updates

The software associated with the Vehicle Reset application is updated periodically to increase its coverage for new JLR vehicles and model year updates. You can check for these updates by connecting your device to a PC via the supplied USB cable, and launching the DA App Hub. This tool will connect to the Diagnostic Associates file server and check to see if a newer version of the Vehicle Reset application is available to download.

Vehicle Reset Supported JLR Vehicles

The following JLR vehicles and associated model years are supported by the Vehicle Reset application at the time this user manual was produced. To obtain an up-to-date version of this table you should visit the Diagnostic Associates website.

Jaguar & Land Rover Vehicle Coverage										
Vehicle Reset										
Vehicle/Model Year	MY05	MY06	MY07-09	MY10	MY11	MY12	MY13	MY14	MY15	MY16
Defender	-	-	-	-	-	Yes	Yes	Yes	Yes	Yes
Discovery/LR3/LR4	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Range Rover Sport	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Range Rover	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Freelander/LR2	-	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-
Evoque	-	-	-	-	-	Yes	Yes	Yes	Yes	Yes
Discovery Sport	-	-	-	-	-	-	-	-	Yes	Yes
XJ - New	-	-	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
XJ - Old	-	-	-	-	-	-	-	-	-	-
XK - New	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-
XK - Old	-	-	-	-	-	-	-	-	-	-
XF	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-
XE	-	-	-	-	-	-	-	-	-	Yes
F-Pace	-	-	-	-	-	-	-	-	-	Yes
F-Type	-	-	-	-	-	-	-	Yes	Yes	Yes
S-Type	-	-	-	-	-	-	-	-	-	-
X-Type	-	-	-	-	-	-	-	-	-	-
(Yes) - Covered for MY : (-) - N/A										