

DA-Dongle EPBR

Electronic Park Brake Release Device for Jaguar & Land Rover Vehicles



Overview

- **JLR Approved device**
- Moves the electronic park brake to the mount position
- Saves time and money compared to SDD
- Easy to use with simple user interaction
- Stand-alone operation, no need to use SDD or a PC
- Easy to update for new vehicle and model years via PC (PC application and cable included)

Jaguar & Land Rover Vehicle Coverage DA-Dongle - Electronic Park Brake Release

Vehicle / Model Year	MY05	MY06	MY07	MY08 & 09	MY10 & 11	MY12	MY13	MY14
Defender	-	-	-	-	-	-	-	-
Discovery /LR3/LR4	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Range Rover Sport	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Range Rover	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Freelander /LR2	-	-	-	-	-	-	Yes	Yes
Evoque	-	-	-	-	-	Yes	Yes	Yes
XJ - New	-	-	-	-	Yes	Yes	Yes	Yes
XJ - Old		Yes*	Yes*	Yes*	-	-	-	-
XK - New	-	-	Yes	Yes	Yes	Yes	Yes	Yes
XK - Old	-	-	-	-	-	-	-	-
XF	-	-	-	Yes	Yes	Yes	Yes	Yes
F-Type	-	-	-	-	-	-	-	Yes
S-Type	-	-	-	-	-	-	-	-
X-Type	-	-	-	-	-	-	-	-

(Yes) - Covered for MY : (Yes*) - XJ MY06 - MY09 from VIN G49701 (Supports CAN based Park brake only, earlier SCP based system is not covered) (-) - N/A

For pricing and availability go to www.diagnostic-associates.com or your approved JLR tool distributor.

V 3.1 – 01/02/14

What does the DA-Dongle EPBR do?

The DA-Dongle connects directly to the vehicle OBDII (diagnostic) connector and is a stand-alone product that requires no other cables during operation. The device does not need to be used with SDD.

Once connected to the OBDII connector it will perform the Electronic Park Brake Release via diagnostic communication to the EPBR module. This will force the brake to move to its mount mode and effectively release the pads from the disc in readiness for replacement. In the case of Land Rover vehicles it will perform an un-jam function before moving to the mount position.

How does the DA-Dongle operate the EPBR process?

The DA-Dongle EPBR device is simple and easy to use.

- Ensure the vehicle is not in a position to roll prior to exercising the following procedure.
- Connect the EPBR device to the vehicle OBDII connector (the device powers from the vehicle).
- The device enters trigger mode – flashing red/green status (STS) LED.
- The trigger is for the operator to switch on the vehicle ignition or run the engine.
- The application begins to run, this is shown by a green flashing Status (STS) LED.
- Once complete the status (STS) LED turns solid green and the device omits a constant high-pitched audible tone to ensure the operator removes the device from the vehicle.
- The task complete approximately within 10 Seconds.
- To restore the park brake to its normal operation the park brake switch should be turned on.

How does the DA-Dongle get updated for future Model Years and New Vehicles?

The DA-Dongle can be updated simply and easily by connecting the DA-Dongle to a laptop/PC via the USB cable that is provided with each DA-Dongle.

A PC software update application is available to download from the Diagnostic Associates website www.diagnostic-associates.com/download.htm . This application once downloaded and launched will be responsible for identifying what version of software is on the device, and whether a new version is available for update.

By connecting the device to the PC when the software update application is running, the application will read the device and connect over the internet to determine if an updated software is available and download this to the device if a newer version exists. This process takes approximately 3 minutes to complete. The device will then be updated and ready to be used on the vehicle.

Other JLR related products available.

- **SIR** – Service Interval Reset
- **J2534** – J2534 pass-thru communications devices for SDD VCM replacement
- **TM** – Transport Mode toggle
- **PDI** – Pre-Delivery Inspection
- **DTC** – DTC clear tool (for non-warranty vehicles)
- **DPFDR** – DPF Dynamic Regeneration
- **TTMT** – Tight Tolerance Mode Toggle
- **DA-ST512** – Multi Application Hand Held Device