DA-Dongle DPFDR
DPF Dynamic Regeneration Device for Jaguar & Land Rover Vehicles

Overview

- Operates on JLR vehicles
- Clears the DPF adaption's to allow the vehicle to be driven through its DPF Dynamic Regeneration
- 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 – DPF Dynamic Regeneration

Vehicle / Model Year	MY04 & 05	MY06	MY07	MY08	MY09	MY10	MY11	MY12 to 14
Defender	-	-	-	-	-	-	-	-
Discovery /LR3/LR4	-	-	Yes	Yes	Yes	Yes	Yes	Yes
Range Rover Sport	-	-	Yes	Yes	Yes	Yes	Yes	Yes
Range Rover	-	-	-	Yes	Yes	Yes	Yes	Yes
Freelander /LR2	-	-	-	-	-	-	Yes	Yes
Evoque	-	-	-	-	-	-	-	Yes
XJ - New	-	-	-	-	-	Yes	Yes	Yes
XJ - Old	-	Yes	Yes	Yes	Yes	-	-	-
XK - New	-	-	-	-	-	-	-	-
XK - Old	-	-	-	-	-	-	-	-
XF	-	-	-	Yes	Yes	Yes	Yes	Yes
F-Type	-	-	-	-	-	-	-	-
S-Type	Yes	Yes	Yes	Yes	-	-	-	-
X-Type	-	-	-	-	-	-	-	-

(Yes) - Covered for MY : (-) - 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 DPFDR do? How does it operate?

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 the DPFDR Dongle is connected to the OBDII connector the DPF will be cleared using one of the two modes of operation below:

Method 1 - DPF Adaptions Reset
- IGN ON – Engine not running – The Dongle will clear the adaptions to so DPFDR Drive cycle can begin. STS LED will be flashing green then solid green with beep once complete.

Method 2 – DPF Dynamic Regeneration
- IGN ON – Engine running – The Dongle will begin DPFDR drive cycle similar to SDD.
  - When the engine is up to temperature (60°C) the dongle will beep for 3 seconds every 10 seconds until the road speed is greater than 40KPH. The dynamic regeneration will then begin.
  - The Dongle will emit a short beep increasing in frequency as the soot mass level drops.
  - When the soot mass falls below 6 grams a constant beep will be heard, and the STS LED will show solid green.
  - It should take approximately 15 minutes to complete (when the vehicle is driven above 40 KPH).

It is recommended that a right angled J1962 extension cable be used to ensure the dongle does not interfere with the vehicle controls. This can be purchased along with DPFDR Dongle.

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 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.
- **EPBR** – Electronic Park Brake Release
- **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)
- **TTMT –** Tight Tolerance Mode Toggle
- **DA-ST512 –** Multi Application Hand Held Device

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