

# **DA-Dongle PDI**

Pre-Delivery Inspection device for Jaguar & Land Rover Vehicles



## Overview

- Operates on JLR vehicles
- Performs the SDD diagnostic pre-delivery inspection functions on the vehicle
- 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<br>DA-Dongle - Pre-Delivery Inspection |             |           |           |      |
|---|-------------|-----------|-----------|------|
| Vehicle / Model Year  | MY05 – MY09 | MY10 & 11 | MY12 & 13 | MY14 |
| Defender  | -           | -         | Yes       | Yes  |
| Discovery /LR3/LR4  | -           | Yes       | Yes       | Yes  |
| Range Rover Sport   | -           | Yes       | Yes       | Yes  |
| Range Rover   | -           | Yes       | Yes       | Yes  |
| Freelander /LR2   | -           | Yes       | Yes       | Yes  |
| Evoque  | -           | -         | Yes       | Yes  |
| XJ - New  | -           | Yes       | Yes       | Yes  |
| XJ - Old  | -           | -         | -         | -    |
| XK - New  | -           | Yes       | Yes       | Yes  |
| XK - Old  | -           | -         | -         | -    |
| XF  | -           | Yes       | Yes       | Yes  |
| F-Type  | -           | -         | -         | Yes  |
| S-Type  | -           | -         | -         |      |
| Х-Туре  | -           | -         | -         |      |
| (Yes) - Covered for MY : (-) - N/A  |             |           |           |      |

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

## What does the DA-Dongle PDI 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 diagnostic Pre-Delivery Inspection functions on the vehicle, excluding the manual tasks and any specific feature customisations.

Depending on the vehicle and MY, the PDI DA-Dongle will perform the following functions:

- Clear Transport Mode
- AMP Hour Reset
- Clear Speed Limit •
- Reset Adaption's •
- Reset Flight Data
- Passive Key Enable •
- Clear DTCs

### How does the DA-Dongle operate the PDI process?

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

- Connect the PDI 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.
- 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 30 Seconds.

## 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.

- **EPBR** Electronic Park Brake Release •
- **J2534** J2534 pass-thru communications devices for SDD VCM replacement •
- **TM** Transport Mode toggle ٠
- **DTC** DTC clear tool (for non-warranty vehicles) •
- **SIR** Service Interval Reset •
- **DPFDR** DPF Dynamic Regeneration •
- **TTMT** Tight Tolerance Mode Toggle •
- DA-ST512 Multi Application Hand Held Device •

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