

# DA-ST512 (Brake Bleed Application) User's Manual

# **Brake Bleed Application**

This application allows the operator to perform a Brake Bleed on the vehicle to remove any air from the brake system.

On starting the application the bleed procedure will either start or a menu will display the options available. The '**UP**', '**DOWN**', '**X**' and '**OK**' buttons can be used to navigate the menu where applicable.

### **Brake Bleed**

Once the procedure starts the brake pedal should be pumped all through the procedure. The user will be instructed to open the bleed screw for the first wheel and then a routine will be carried out. The user is then asked to close the bleed screw for that wheel. This process is repeated for each of the wheels in turn. For ceramic brakes this process will be carried out twice for each wheel for the inner and outer bleed screws. Once this has been carried out the user may be given the choice to erase DTCs depending on the vehicle and whether any DTCs are present.

Once the application has successfully completed and all instructions followed correctly a message "**PROCEDURE COMPLETE**" will be displayed. Press 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.

# **Brake Bleed Model Year Updates**

The software associated with the Brake Bleed application is updated periodically to increase it's 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 This tool will connect to the Diagnostic Associates file server and check to see if a newer version of the application is available to download.

# **Brake Bleed Supported JLR Vehicles**

The following JLR vehicles and associated model years are supported by the Brake Bleed 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				
Brake Bleed Application				
Vehicle / Model Year	MY06-09	MY10-14	MY14-15	MY16
Defender	-	-	-	-
Discovery /LR3/LR4	Yes	Yes	Yes	Yes
Range Rover Sport	-	Yes	Yes	Yes
Range Rover	-	Yes	Yes	Yes
Freelander /LR2	-	-	-	-
Evoque	-	-	-	-
Discovery Sport	-	-	-	-
XJ - New	-	Yes	Yes	Yes
XJ - Old	-	-	-	-
XK - New	-	Yes	Yes	-
XK - Old	-	-	-	-
XF	-	Yes	Yes	-
XE		-	-	Yes
F-Type	-	-	Yes	Yes
S-Type	_	-	-	-
X-Type	_	-	-	-
(Yes) - Covered for MY: (-) - N/A				