

Frequently Asked Questions

FAQ - Valeo Beep&Park Kits

Q: Are the Valeo Beep&Park kits CAN-bus compatible?

A: The latest versions (two and three) built from 2011 onwards are all CAN-bus (controller area network) compatible. This is an upgraded feature of generation one kits built from 2005 to 2011.

Q: I have recently fitted a beep and park kit but the kit is not activating. Why is this?

A: This is the most common question received on the Valeo Service Technical Hotline. The beep& park kits contain three wires one of which is pink and labelled 'ACC ON'. The purpose of this is to reduce false alarming from the parking sensor on modern vehicles fitted with CAN-bus or bulb warning feature. The pink wire needs to be connected to a switch able 12V supply that is powered once the ignition key is rotated to its first position. This cable acts as the power cable for the kit. If this cable is not fitted the kit will not activate. Go to www.valeo-techassist.com and check out our TSB 'PE005/13' for more information.

Q: When fitting a Beep&Park kit, is it possible to fit just two sensors or is it necessary to fit all four?

A: In order to fully utilise the kit to its full efficiency, Valeo Service recommend fitting all four sensors. However it is possible to fit two sensor only and the kit still be functional. It will however reduce the range of detection of the kit.

Q: Is there a limit on how high or low I can fit the sensors?

A: In order for the sensors to detect the height obstacles close to the floor, the rear sensors should be fitted between 45cm and 65 above the ground. If the sensors are fitted lower than 45cm then it will permanently detect the ground and notify the driver through the speaker. If the sensors are fitted any higher than 65cm then there is a risk the sensors will not detect low obstacles such as curbs.

Q: Is it possible to paint the sensors if required?

A: If the user wishes to have the sensors painted to match the colour

of their vehicle, specifically designed paintable sensors are available to purchase separately (part number 632114 for second generation kits built from 2011 to 11/2015, and part number 632214 for third generation kits built 11/2015 onwards).

Q: I have fitted front parking sensor kit 632003/632004, however when I drive forward the kit is not always active. Why is this?

A: In order to activate the kit and energise the ECU, the vehicle must be put into reverse before each forward manoeuvre is attempted. Beep&Park kits 632003 and 632004 are designed and manufactured as a "parking aid" as opposed to a "driving aid". The activation time of both kits after selecting reverse is > 30 seconds giving you plenty of time to complete your forward parking manoeuvre before automatically deactivating.

