

NOTES

EAS KICKER LITE

USER GUIDE

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BLACKBOX SOLUTIONS

Congratulations on purchasing the EAS Kicker Lite from Blackbox Solutions Ltd. Regardless of which version you have, the EAS Kicker Lite operates in much the same way, but has different connections and connector locations. In each case first turn the ignition switch to stage II then connect as below:

For the P38: Plug the unit into the OBD connector which you will find in the passenger foot well underneath the dashboard, next to the gearbox tunnel. The picture shows a right hand drive P38



For the Classic: In this order, firstly plug the 15 pin D connector of the diagnostic lead into the EAS Kicker Lite. Then locate the Black EAS diagnostic connector in the pocket under the Driver's seat and disconnect the looped plug from this. Insert the Red plug of the diagnostic cable into the Black socket. Plug the power lead into the power source of the vehicle (cigar lighter) and then plug the other power lead into the EAS Kicker Lite's DC jack socket.



For the L322: Plug the unit into the OBD connector which you will find in the driver side, underneath the lights switch. The picture shows a Right Hand Drive L322.



As soon as the EAS Kicker Lite is plugged in correctly, the LED will illuminate with a solid BLUE light. This means the unit is working and is speaking to the EAS system. When it has done this, you will observe a sequence of Green or Red lights from the LED which are interpreted as follows:

Solid GREEN Light	No fault codes present
Flashing GREEN Light	Fault codes found and successfully cleared.
Flashing GREEN/RED Light	Fault codes cleared but fault(s) still present. Further investigation needed!
Flashing RED Light	Communication Error (see below)

Communication Error

If you observe the EAS Kicker flashing **RED** you will see it flashes between 1 and 12 times. A list of the specific meaning of each number is produced below. Although the list appears to be duplicated, each code number is specific to either P38 ,Classic or L322. If after several tries you continue to see a flashing **RED** sequence, you have a fault with your ECU system which will need to be found and rectified before you can go any further.

For P38 & Classic:

1. No reply in wakeup
2. Wakeup reply indicates timer relay problem
3. Bad reply in wakeup
4. No reply in wakeup
5. Wakeup reply indicates timer relay problem
6. Bad reply in wakeup
7. No reply to Read faults command
8. Bad reply to read faults command
9. Fault code memory did not clear properly
10. Bad reply to clear fault codes command
11. No reply to Read faults command
12. Bad reply to read faults command

For L322:

1. Failed to wake up EAS
2. Failed to read EAS faults
3. Failed to clear EAS faults
4. Failed to re-read EAS faults

To disconnect the EAS Kicker Lite, simply set the ignition switch OFF and unplug, re inserting the Looped Plug on Classic.