



# WEEKEND WORKSHOP

## Fitting Reversing Sensors

# OPPOSITE TO GOING FORWARD!



Very recently, I became the proud owner of an '04 plate MG ZS 120.

The one thing that immediately struck me about having a modern car (compared to the 10 - 12 year old vehicles I had previously owned) was the high rear window and my inability to reverse as well as I used to do! This became worse when I was in an underground car park, compounded by the fact that the rear window is tinted. - "No. Sorry, can't see a thing". Wifey did the deed and climbed out to

guide me in, embarrassingly.

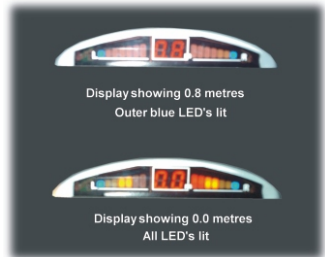
After much deliberating I decided upon fitting a set of 'reversing sensors' myself. These are not an expensive item and come with 4 sensors, for fitting into the rear bumper, a control unit and a

dashboard display. They

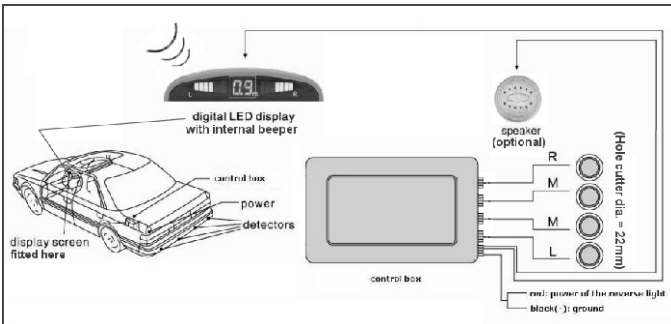
also come complete with all wiring and hole cutter (to cut the necessary holes in the bumper).

Fitting of the sensors isn't totally 100% easy; it does involve drilling the bumper! Yes!! Drilling the bumper AND gouging out any foam that may be behind. Then you need to gain access into the boot area (either through a grommet hole or drilling a hole). The display sensor is fitted with self-adhesive pads (supplied) and the wiring threaded through to the

boot area. In most cases, the wiring can be hidden under carpet trim etc. All sensors and display unit have plugs fitted to the end of the wires and plug into the main control unit, this is mounted onto a suitable flat area (behind trim) in the boot area, again mounted



with self-adhesive pads (supplied). Power feed is taken from the reversing lights, so that the sensors only operate in reverse gear. Just under 3 hours saw the lot fitted, installed and fully working. Now I can reverse in confidence and stop 100mm (4") away from objects.



**The reversing sensors kit is now available through the club to members at a special price of £37.99 including UK postage.**