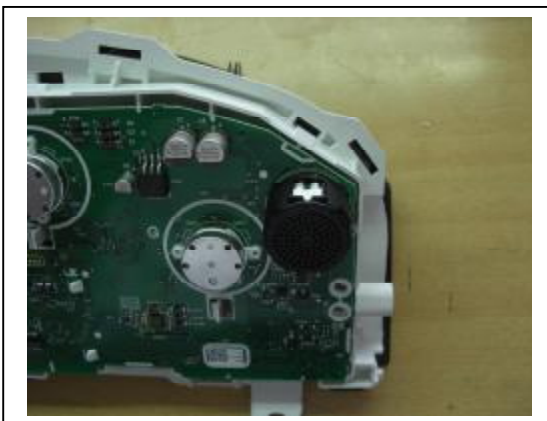


Disconnect and remove instrument pack, then remove rear cover of instrument pack.



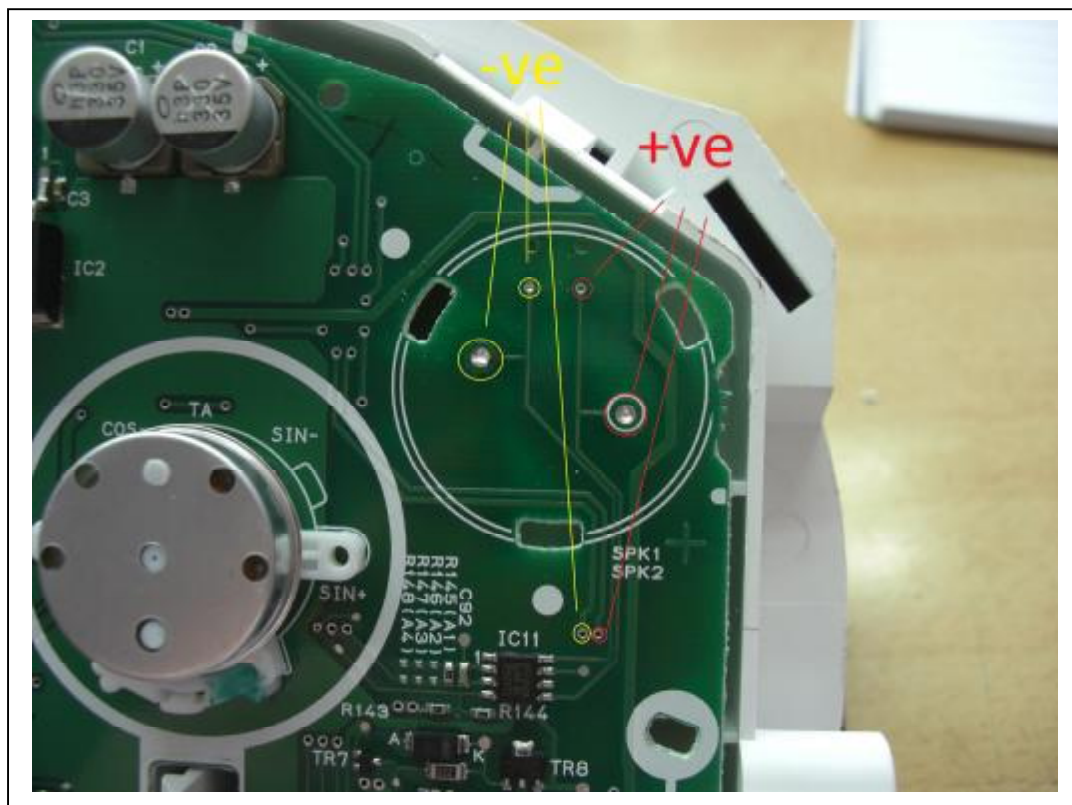
Locate and de-solder the loudspeaker with its cover still on. Bit tricky due to the plastic clips.

- Easiest option is to cut the loudspeaker pins and remove off-cuts from board once speaker is off.
- OR try de-soldering from the underside of the board. Careful not to melt anything else.



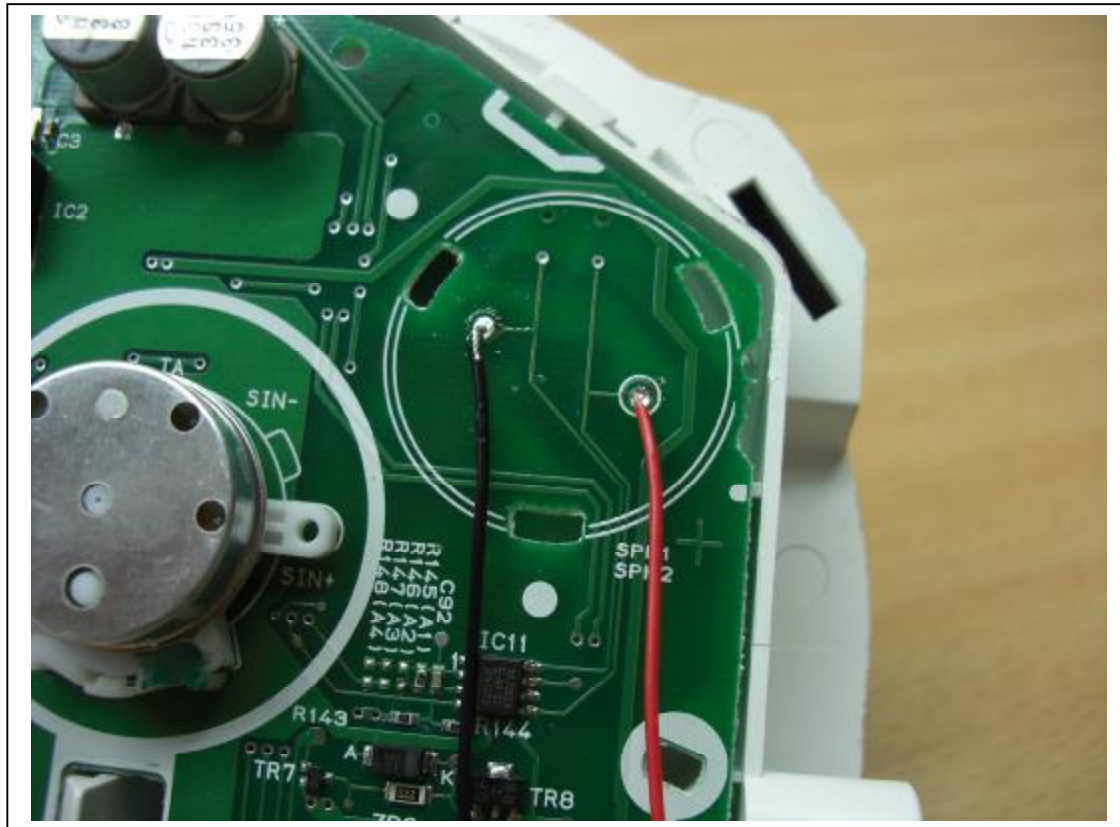


Both the positive and negative lines should have 3 extra points to which you can connect your new loudspeaker (see below).



Speaker is controlled by TDA7052A/AT (1 W BTL mono audio amplifier with DC volume control) for your reference.

Original fitted speaker had 60 ohm resistance across terminals, we used a larger loudspeaker we had lying about, it metered 10 ohm. Although it worked fine for the demo you would need to look up specifications of speaker used. Ours was extremely loud, you can reduce the volume by placing a resistor inline.



If you can't find a speaker that fits internally within the space of the one you removed, you can pass the wires out the back of the vents and place it where you see fit.

