With help from Grant Francis I found that the purple continuous feed to the radio, the one I shorted out, came from the cigar lighter circuit. This circuit I THOUGHT I had tested, but I was fooled by the illumination working. The cigar lighter fuse itself was labelled as "fog lights" on my car as it had a LHD label inside the main fuse box cover - this was clearly a factory error as it is the original cover. The only difference being that on RHD cars UK spec, this fuse is the cigar lighter.

Changed the fuse and the cigar lighter worked and so did the continuous feed to the radio!

So on UK spec V12 HE cars pre-1987, the radio has:

- 1. Pink/white feed via a 2 amp fuse just behind the radio, ignition activated,
- 2. Pink/white 12v wire FROM the radio to the aerial relay to trigger that relay when the radio is switched on
- 3. Four speakers with 2 wires to each,
- 4. One purple wire giving 12v continuous feed for the radio memory, fused from the cigar lighter fuse,
- 5. One grey/red wire that provides radio illumination when the sidelights are switched on.