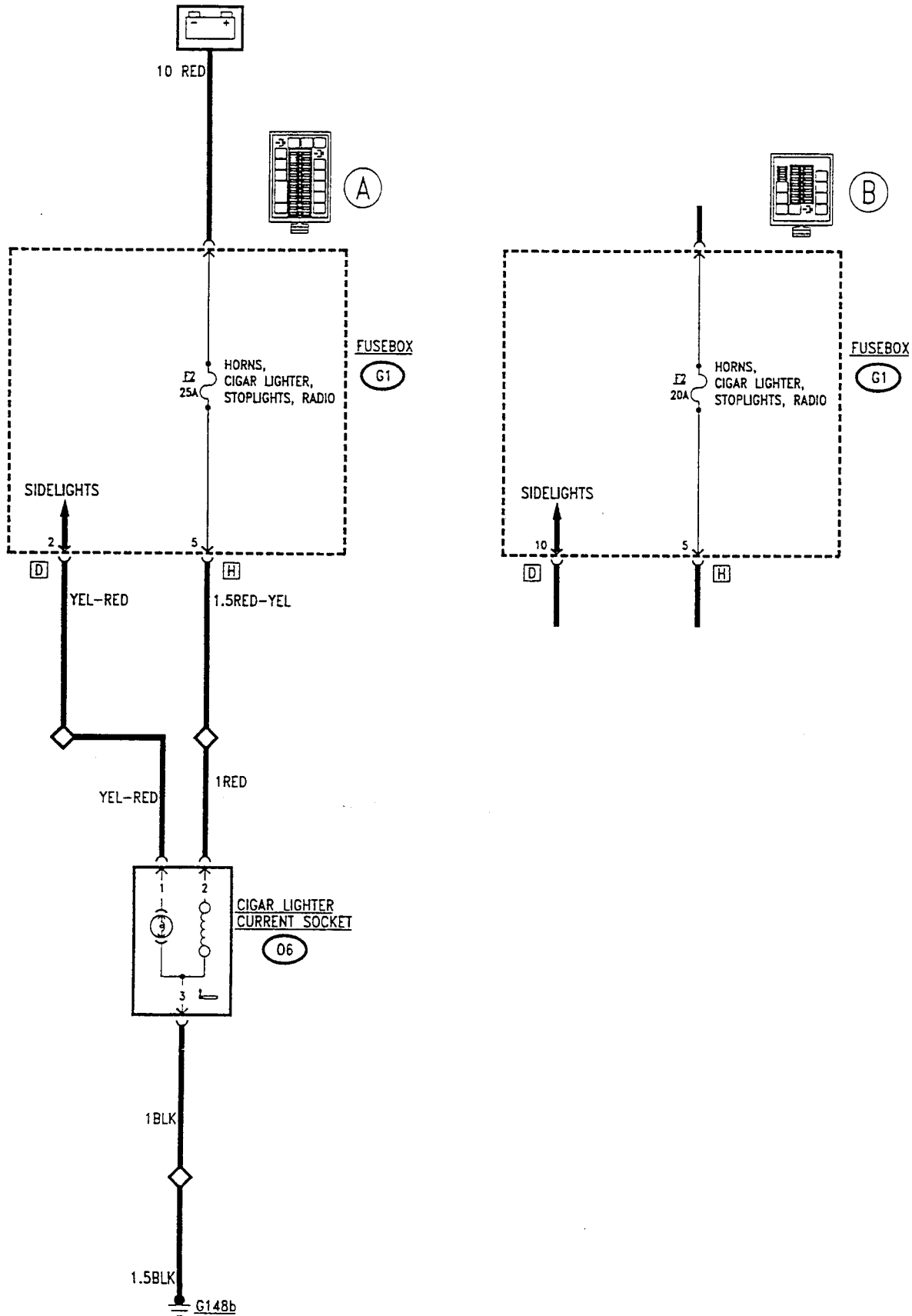


CIGAR LIGHTER - CURRENT SOCKET

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WIRING DIAGRAM



GENERAL DESCRIPTION

The car offers the occupants three ashtrays: one at the centre of the dashboard, and two for the rear seats. The inside of the front ashtray is illuminated when the side lights are on (see "Illumination of controls and indicators"), next to it there is the "cigar lighter" resistance which is turned on pressing it into its socket: after a few seconds it pops out, ready for use, automatically. This socket is of the standard type and it may also be used for connecting other instruments or appliances (provided that they operate at 12V).

N.B.: The socket is fitted with a thermal protection device: in the event of connections with high energy absorption devices, this protection "cuts out".

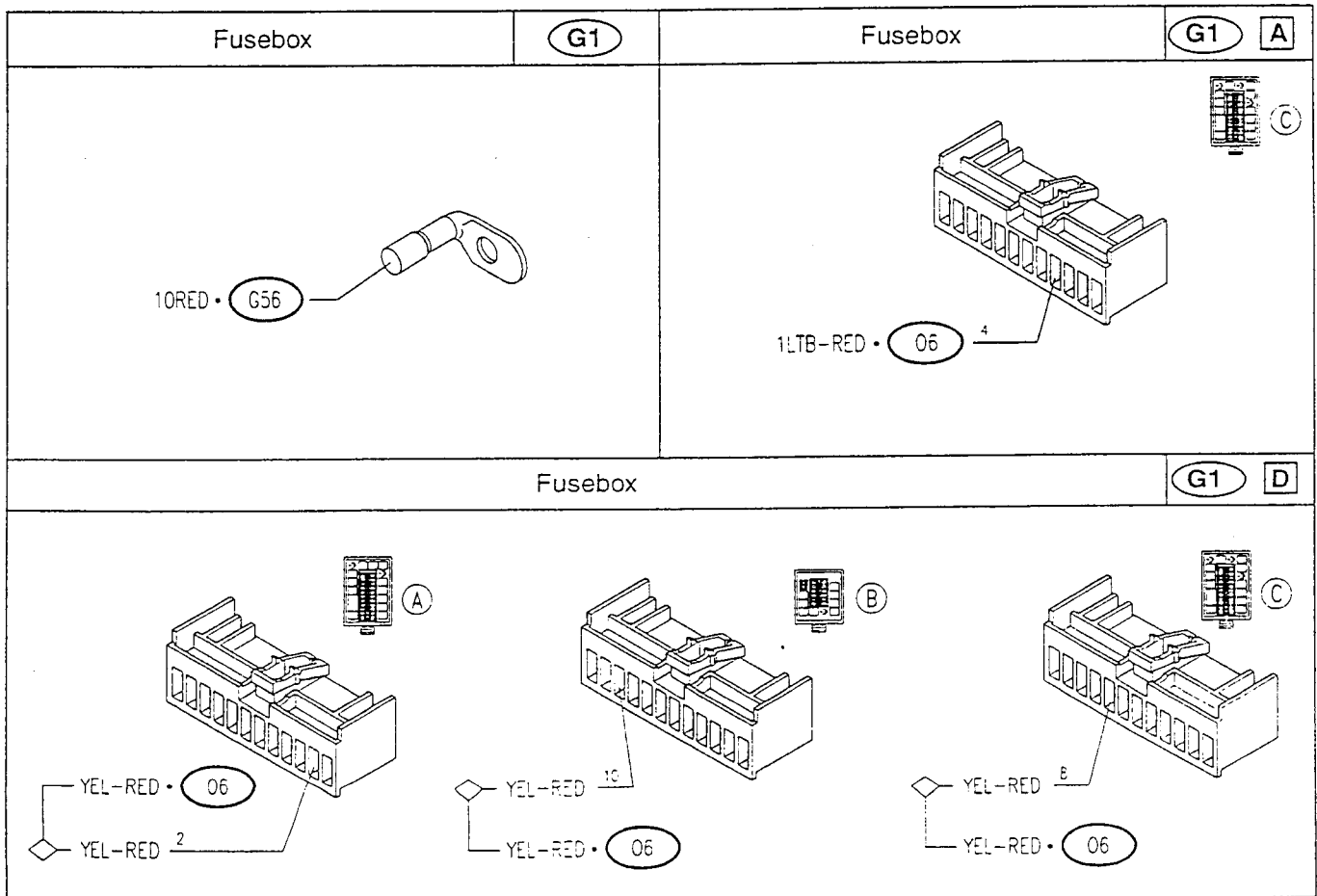
The socket is continuously supplied and may be used at any time even when the ignition key is disengaged.

FUNCTIONAL DESCRIPTION

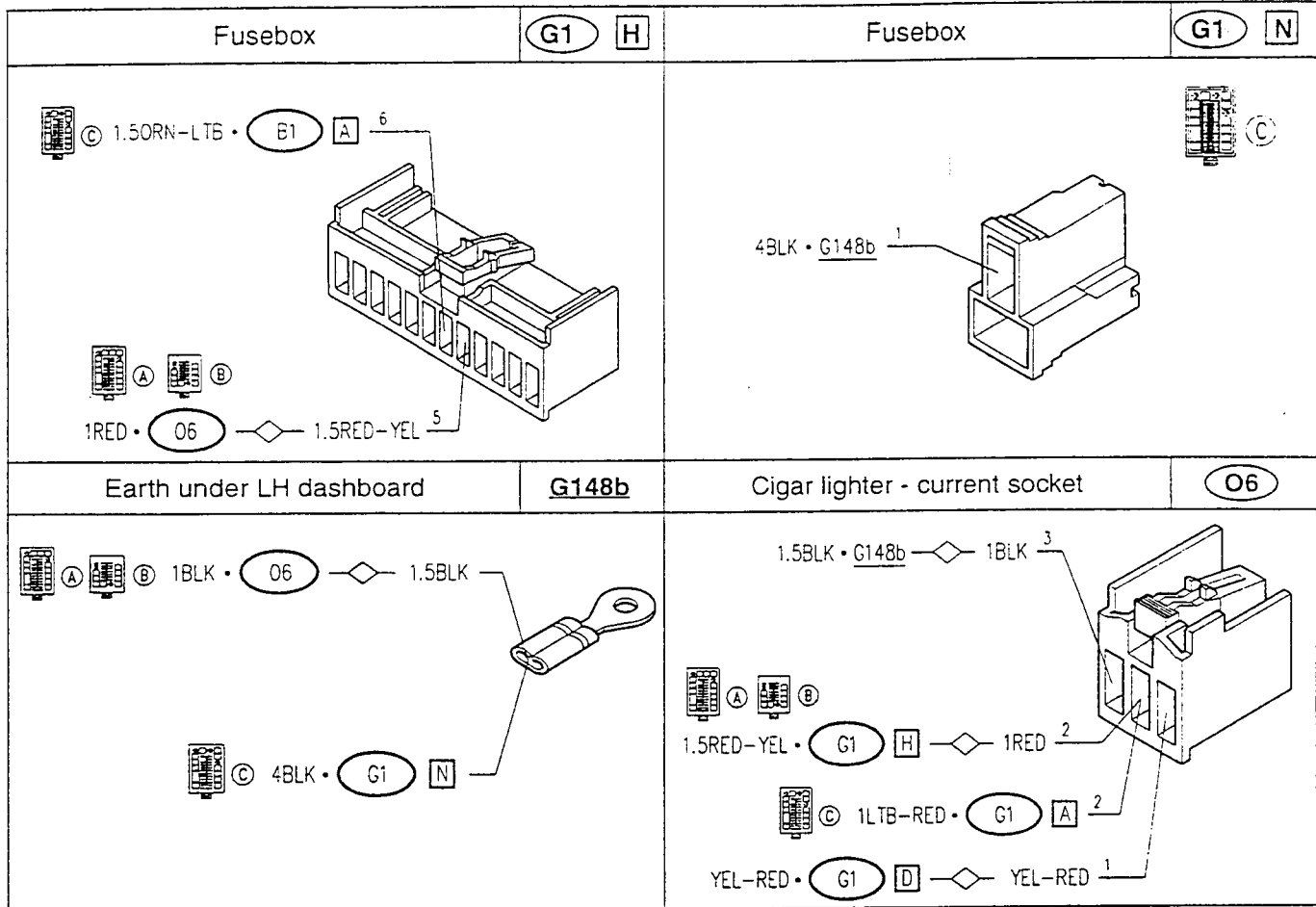
The connection socket for the cigar lighter resistance **O6** is supplied directly by battery current via fuse **F2** of fusebox **G1**, (box "A" and "B") which suitably protects the circuit or through relay **I35** (key-operated supply) and fuse **F4** in fusebox **G1** (box "C").

The cigar lighter bulb **O6** is turned on when the side lights are on (also see "Illumination of controls and indicators").

COMPONENTS AND CONNECTORS



COMPONENTS AND CONNECTORS (cont.d)



FAULTFINDING TABLE

Failure	Component to be checked	
	F2	O6 (*)
Cigar lighter - current socket	•	•
Cigar lighter light		•

(*) If the thermal protection device for the current socket cuts in, it can be changed at least 5 times without the need to change the complete socket.

LOCATION OF COMPONENTS

