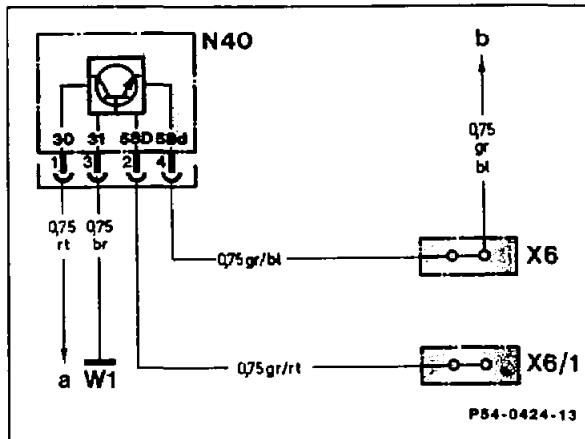


54-6940 Function of electronic brightness control of Instrument lighting

Operation no. of operation texts and work units or standard texts and flat rates:



Wiring diagram

Electronic brightness control of instrument lighting

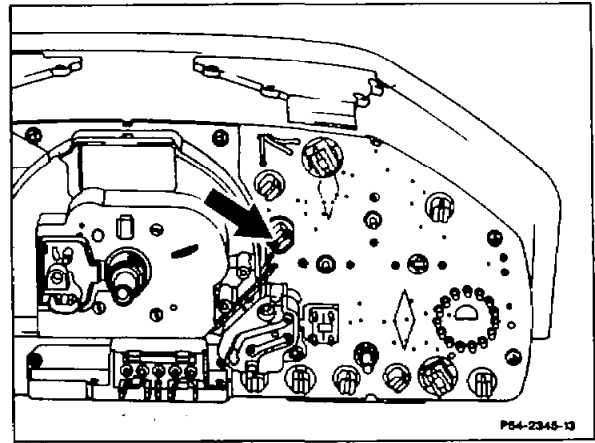
N40 Amplifier control unit 58D
 W1 Main ground (behind instrument cluster)
 X6 Terminal block, terminal 58d
 X6/1 Terminal block, terminal 58D, 1- or 2-pin

a To fuse 9, terminal 30
 b To 4-pin coupling, contact 2, instrument cluster (terminal 58d)

Note

The voltage supplied through the rheostat for the brightness control in the instrument cluster (terminal 58d) is no longer adequate if power windows, trip computer, heated seats and/or auxiliary heater are fitted, and is supplemented by an electronic circuit (terminal 58D).

As of 05/87 an additional fuse for the instrument lighting, terminal 58d is installed in the instrument cluster. This fuse is designed as a printed conductor protection and is located in the instrument cluster assembly in a bulb base (arrow).



This base is coloured red as an identification and must be replaced complete when required.

