There is more than one way to bypass the Volvo bulb failure relay. One simple way would be to cut off the 15-pin connector and use these instructions to bridge or splice together the required circuits. A less permanent way is to disassemble an old relay (see photo), removing all but the pins and top board, and solder new connection bridges for the bypass.

The bridges needed are as follows:

- Pins 1 and 8 may be ignored.
- Pins 2, 6 and 7 need to be bridged as one circuit (low beams, left and right).
- Pins 3, 4 and 5 also bridged (headlight switch 12V source).
- Pins 9, 10 and 11 also bridged (brake lights, right and left).
- Pins 12 and 14 bridged (park/tail lamps, right)
- Pins 13 and 15 bridged (park/tail lamps, left)