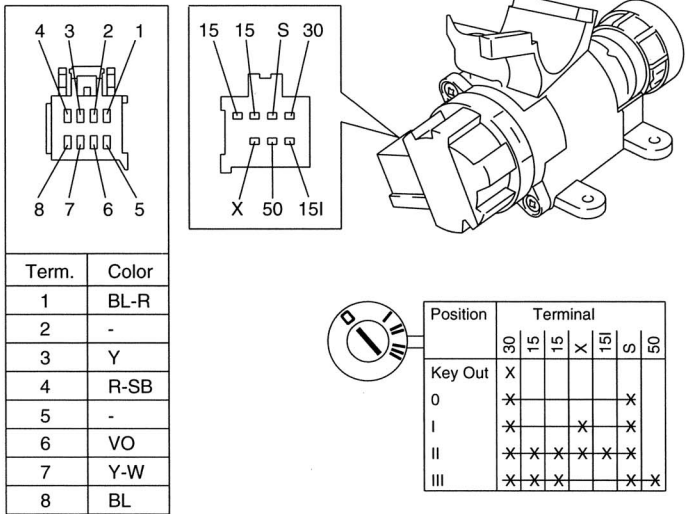
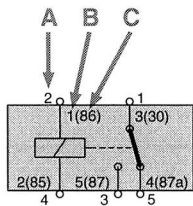


3/1



**Relays, general**

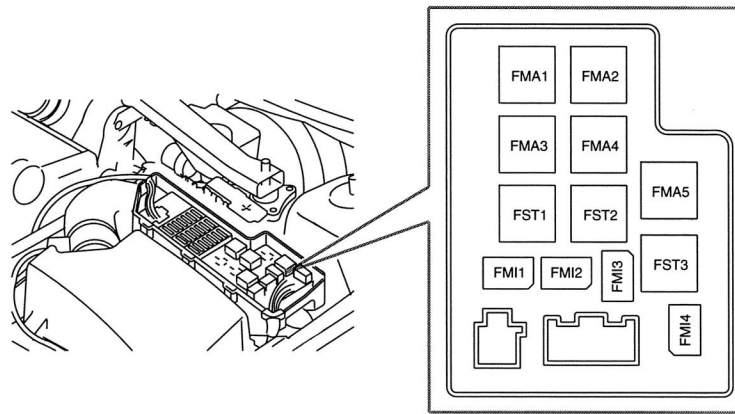
Two or three different designations for relay positions are given in the diagrams. These are described below.



- A = Corresponds to the position on the rear of the relay box (wiring side).
- B = Corresponds to the position on the relay.
- C = Is an old designation that can be on the relay.

## Electrical distribution

### Relays in the engine compartment



### Relays in the engine compartment

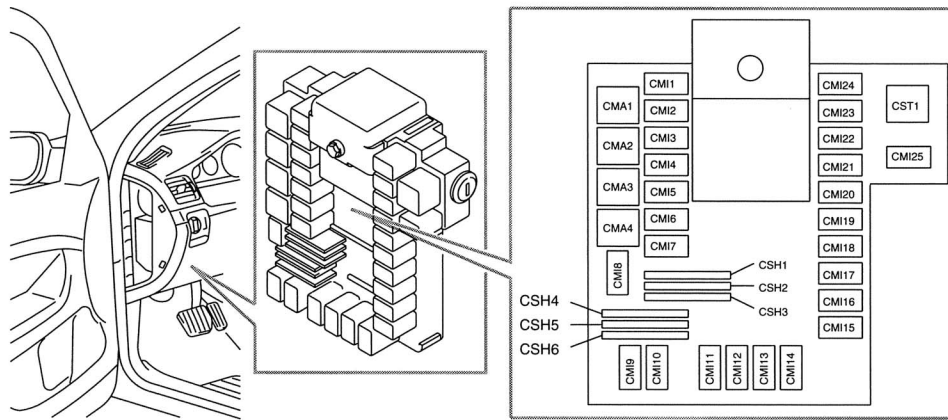
Pos	Relay operation
FMA1	Relay, coolant heater 1 2/109
FMA2	Engine control module main relay 2/32
FMA3	Relay, glow plug unit 2/14
FMA4	Starter motor relay 2/35
FMA5	Relay, coolant heater 2 2/74
FMI1	AC relay 2/22
FMI2	Horn relay 2/17
FMI3	Relay, windshield washer motor 2/92
FMI4	Relay, rear window washer motor 2/93
FST1	Relay, intermittent windshield wiper 2/91
FST2	-
FST3	Relay, windshield wiper, low/high speed 2/90

### Other relays

Pos	Relay operation
LH rear door	Door blocking relay, LH rear 2/138
RH rear door	Door blocking relay, RH rear 2/139

## Electrical distribution

### Relays in the passenger compartment

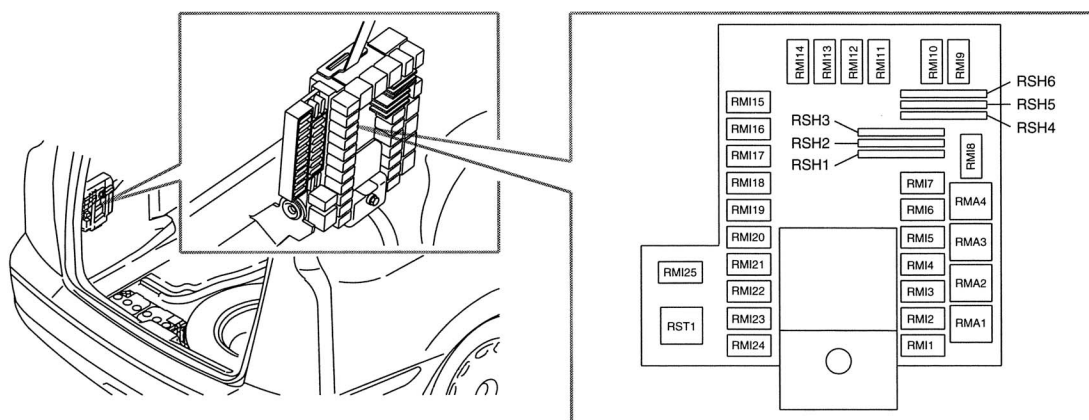


### Relays in the passenger compartment

Pos	Relay operation
CMA1	-
CMA2	X feed overload relay 2/30
CMA3	15-feed overload relay 2/31
CMA4	-
CMI1	Relay, power window up, LH rear 2/116
CMI2	Relay, power window down, LH rear 2/118
CMI3	Relay, power window childlock, rear door 2/120
CMI4	High beam relay 2/63
CMI5	Parking light relay 2/61
CMI6	-
CMI7	Low beam relay 2/62
CMI8-10	-
CMI11	Fog light relay, front 2/34
CMI12	Fuel pump relay 2/23
CMI13-20	-
CMI21	Relay, extended X feed, automatic transmission 2/101
CMI22	Relay, extended X feed 2/29
CMI23	Relay, power window down, RH rear 2/119
CMI24	Relay, power window up, RH rear 2/117
CMI25	-
CSH1	Shunt, LH direction indicator CEM 20/32
CSH2	Shunt, RH direction indicator CEM 20/34
CSH3	-
CSH4	Shunt, low beam CEM 20/27
CSH5-6	-
CST1	-

## Electrical distribution

### Relays in the cargo area/compartment



### Relays in the cargo area/compartment

Pos	Relay operation
RMA1	Relay, 15 feed, rear accessories 2/52
RMA3	Relay, heated rear window 2/82
RMI1	Locking relay, LH rear 2/111
RMI2	Unlocking relay, LH rear 2/112
RMI3	Relay, deadlock, rear doors 2/115
RMI4	Reversing light relay 2/80
RMI5	Brake light relay 2/79
RMI6	Relay, rear fog light 2/49
RMI7	Relay, fog light, trailer 2/83
RMI11	Relay, pager alarm 1 2/136
RMI12	Relay, pager alarm 2 2/137
RMI13	Relay, rear window wiper 2/72 V70
RMI14	Relay, adjustable head restraint, rear 2/75 S80
RMI16	Relay, rear window intermittent wiper 2/16 V70
RMI19	Tailgate unlocking relay 2/87 V70
RMI20	Trunk lid opening relay 2/67 S80 Tailgate locking relay 2/86 V70
RMI21	Unlocking relay, fuel filler flap 2/59
RMI22	Locking relay, fuel filler flap 2/58
RMI23	Unlocking relay, RH rear 2/114
RMI24	Locking relay, RH rear 2/113
RHS2	Shunt, fog light REM 20/29
RSH3	Shunt, 12V outlet cargo area REM 20/39 V70
RSH4	Shunt, parking light REM 20/28
RSH5	Shunt, parking light/tail light REM 20/33
RSH6	Shunt, brake light REM 20/31