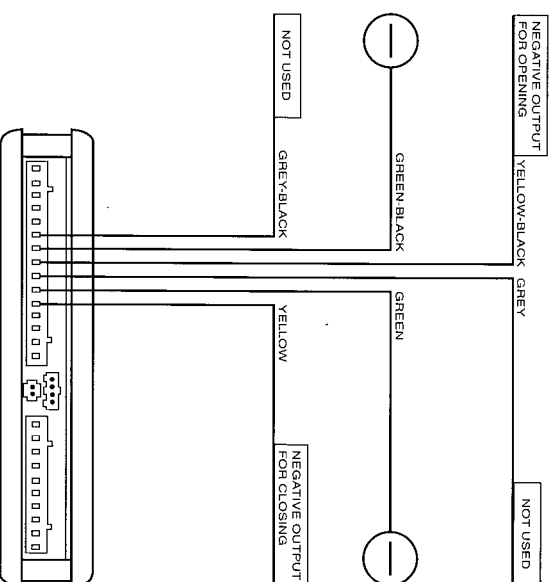


vehicles incorporating centralised door locks with positive pole control switch (diagram a)

fitting

- Connect the **green** and **green/black** wires to the positive.
- Connect the **yellow** wire and the **yellow/black** wire to the switch that controls the centralised locks.
- **Grey** and **grey/black** wires must not be used.



vehicles incorporating centralised door locks with negative pole control switch (diagram b)

fitting

- Connect the **green** and **green/black** wires to the ground.
- Connect the **yellow** wire and the **yellow/black** wire to the switch that controls the centralised locks.
- **Grey** and **grey/black** wires must not be used.

functions selectable by dip switch control

Six dip switches are located behind the plastic slide panel on the rear of the alarm module. The dip switches allow the selection of the following functions:

1. not used
2. standard or vacuum type central locking
3. panic function
4. passive arming
5. auto diagnosis
6. constant/intermittent siren output

2. standard or vacuum central locking

Switch to 'off' (upward) position for standard pulse e.g. central locking requiring one second pulse duration. Switch to 'on' (downward) position for vacuum type central locking as used by some Mercedes-Benz and Audi vehicles which require a 5 second pulse duration.

3. panic function

Set this switch to the 'on' (downward) position to exclude the panic function of the remote control.

4. passive arming

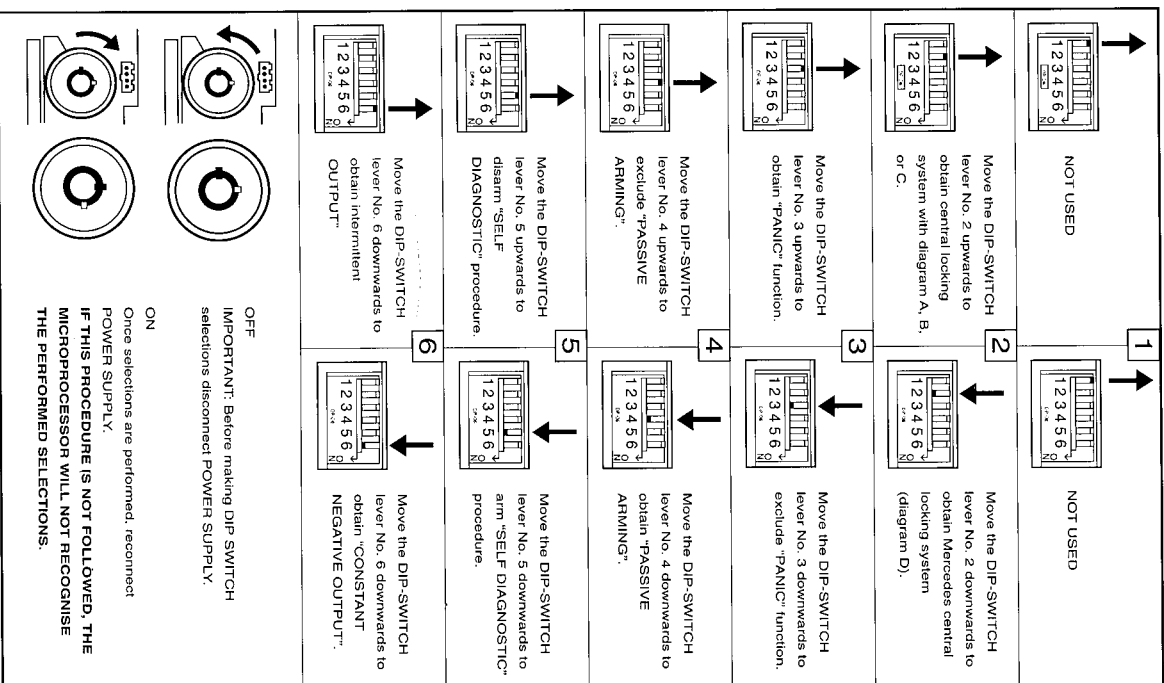
Set this switch to 'on' (downward) position to obtain passive arming.

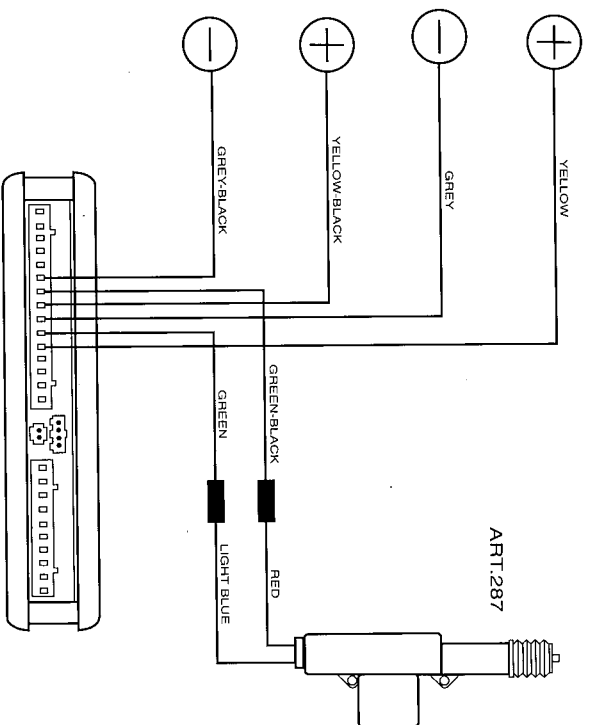
5. auto diagnosis

Set this switch to 'on' (downward) position to check the operation of the remote control and the various connection points of the alarm system (for installation purposes only).

6. constant/intermittent siren output

Set switch to 'on' (downward) position to have a continuous negative output to the siren when the alarm is activated. This position would be used to connect the alarm to the optional electronic sirens (Art. 334,345,354). The current used must not exceed 10 amps.

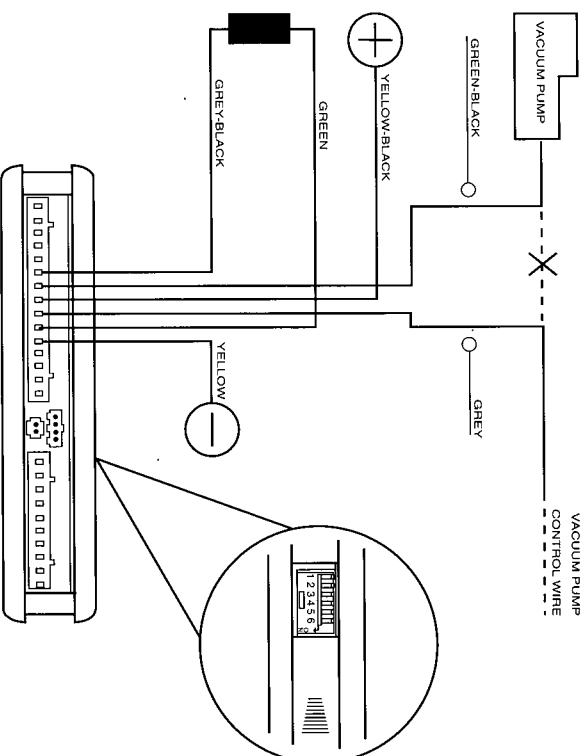




vehicles incorporating centralised door locks where the door on driver's side has no locking motor (diagram c)

fitting

- Connect **grey/black** and **grey** wires to the ground.
- Connect the **yellow** and the **yellow/black** wires to the positive.
- Connect the **green/black** wire to the **red** wire of the central locking motor art. 287.
- Connect the **green** wire to the **blue** wire of the central locking motor art. 287.

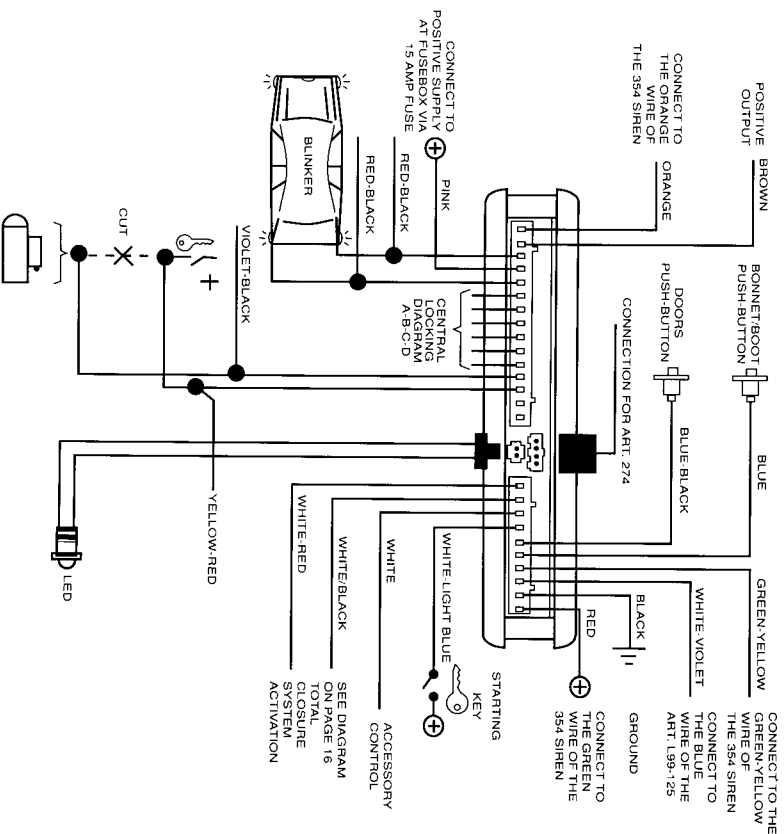


mercedes-audi type central door locking (diagram d)

fitting

- Connect the **yellow** wire to the ground.
- Connect the **green** wire to the **grey/black** wire of the same harness.
- Connect the **yellow/black** wire to a positive power supply.
- Cut the control wire of the vacuum pump and connect the wire coming from the pump to the **green/black** wire and the wire from the door to the **grey** wire.
- With power disconnected, set dip switch no. 2 to 'on' (downward) position.

N.B. The alarm will not recognise the setting of dip switch unless the power is disconnected when setting takes place.



technical specification

Voltage	12V
Quiescent current	13mA armed
Quiescent current	9mA disarmed
Immobilisation relay	20 amps contacts
Central locking relay	10 amps contacts
Indicator relay	10 amps contacts
Remote range	10 metres
Operating temperature	-30°C to +85°C

fitting instructions

Before fitting record the audio security code and disconnect the battery.

15 way multiplug

Orange

Connect to **orange** wire of optional 354 siren. If optional 354 siren is not used, insulate.

Brown

Connect to **yellow** wire of optional 354 siren, or Connect to **yellow** wire of optional 345 siren, or Connect to **red** wire of optional 334 siren.

Red/Black

Connect to R.H. indicator circuit.

Pink

Connect to positive supply via 15 amp fuse.

Red/Black

Connect to L.H. indicator circuit.

Grey/Black

See central locking diagrams A,B,C,D.

Green/Black

See central locking diagrams A,B,C,D.

Yellow/Black

See central locking diagrams A,B,C,D.

Grey

See central locking diagrams A,B,C,D.

Green

See central locking diagrams A,B,C,D.

Yellow

See central locking diagrams A,B,C,D.

Yellow/Red

Immobilisation - cut the wire between the ignition switch and starter. Connect the **yellow/red** to the ignition switch side of cut wire and the **violet/black** to the starter motor side of cut wire.

Violet/Black

Immobilisation - cut the wire between the ignition switch and starter. Connect the **yellow/red** to the ignition switch side of cut wire and the **violet/black** to the starter motor side of cut wire.

10 way multiplug

White/Red

See total closure diagram.

White/Black

Connect to **white** wire from sunroof/window closing interfaces (Art. 281, 282 etc.).

White

Connect to ignition supply (Term. 15).

White/Blue

Connect to original equipment door switches (negative control).

Blue/Black

Connect to original equipment door switches (negative control).

Blue

Connect to original equipment bonnet/boot switches (negative control) or to additional pinswitches (Art. 111/112).

Green/Yellow

Connect to **Green/Yellow** wire of optional 354 siren. This wire must be connected to **earth** if the optional 354 siren is not used.

White/Violet

Connect to **blue** wire of optional anti-jack sensors (Art. 125, L99).

Black

Connect to earth.

Red

Connect to **red** wire from override keyswitch or connect to **green** wire from 354 siren.

N.B.

If using keyswitch to override alarm the second **red** wire from the keyswitch should be connected to a positive supply via a 15 amp fuse.

White/Red

See total closure diagram.

White/Black

Connect to **white** wire from sunroof/window closing interfaces (Art. 281, 282 etc.).

White

Connect to ignition supply (Term. 15).

White/Blue

Connect to original equipment door switches (negative control).

Blue/Black

Connect to original equipment door switches (negative control).

Blue

Connect to original equipment bonnet/boot switches (negative control) or to additional pinswitches (Art. 111/112).

Green/Yellow

Connect to **Green/Yellow** wire of optional 354 siren. This wire must be connected to **earth** if the optional 354 siren is not used.

White/Violet

Connect to **blue** wire of optional anti-jack sensors (Art. 125, L99).

Black

Connect to earth.

Red

Connect to **red** wire from override keyswitch or connect to **green** wire from 354 siren.

N.B.

If using keyswitch to override alarm the second **red** wire from the keyswitch should be connected to a positive supply via a 15 amp fuse.