



SPECIFIC VEHICLE ALARM FITTING INSTRUCTIONS

REV. 00

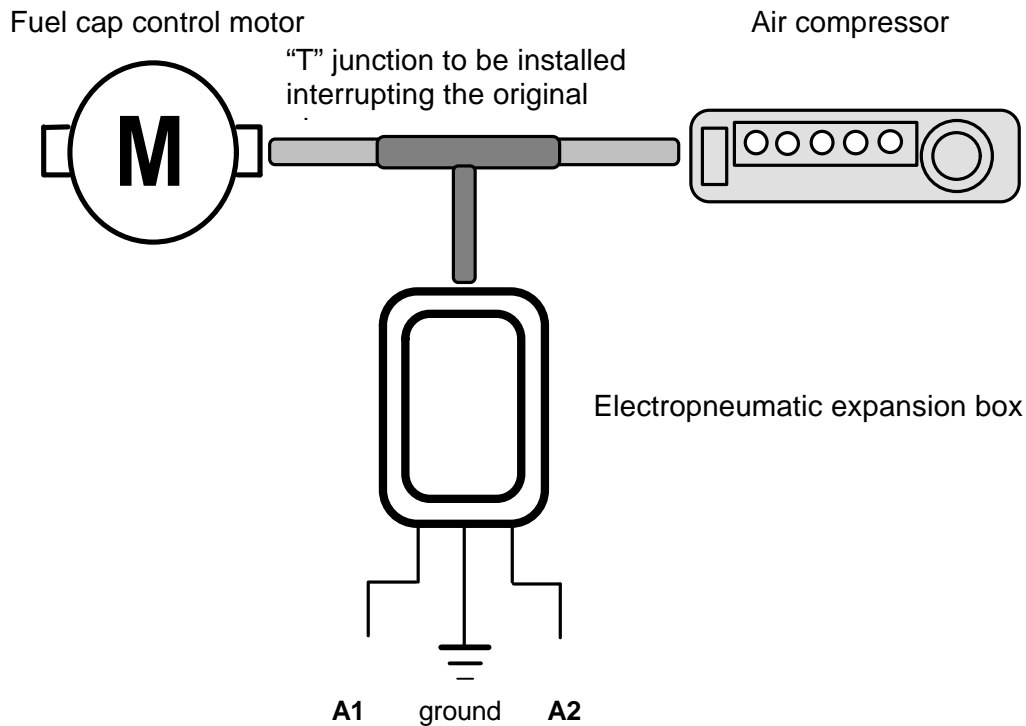
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MAKE **MERCEDES** MOD. **SL350*** YEAR **03** → PETROL DIESEL

* Models with original equipment keyless entry system

- ALARM/SIREN POSITION** Position the compact alarms and the sirens on the shock absorber support , passenger's side.
- CENTRAL UNIT POSITION** Position the modular systems and the modules under the dashboard, driver's side. Pass the cables using the original rubber sleeve located in the fuse box, in the driver's side engine compartment.
- POWER SUPPLY** **+30:** connect to the 6 mm² WHITE wire located in the 2 way connector, in the fuse box.
-31: connect to the original ground terminal located behind the left lateral bulkhead, driver's side.
- IGNITION WIRE** **+15/54:** connect to the PINK/RED wire, at the position nr.1, in the 14 way black connector located in the fuse box, under the passenger's side seat.
- DIRECTION INDICATORS** Connect to the BLACK/WHITE wire at the position nr.31 and to the BLACK/GREEN wire at the position nr.32 in the 32 way black connector coming out of the black central located under the passenger's side rear seat.
- ELECTRIC WINDOWS** **Comfort control**
The locking of the windows is made directly with the original radiocontrol of the vehicle.
- ACTIVAT./DEACTIVATION CONTROLS**
- | Connections antitheft/vehicle Art.3800 | Vehicle | Position |
|--|----------|---|
| YELLOW/BLACK | A 2 | Connector of the electropneum. expansion box (optional) |
| GREY/BLACK | A 1 | Connector of the electropneum. expansion box (optional) |
| VIOLET/WHITE | positive | +30 positive power supply |
| VIOLET | positive | +30 positive power supply |
| ORANGE | positive | +30 positive power supply |
| ORANGE/WHITE | positive | +30 positive power supply |
- The electropneumatic expansion box is a necessary attachment to activate/deactivate the 3800 serie antitheft system. It is possible to buy it in a Mercedes spare parts warehouse. Refer to the **fitting diagram nr.43**.
- IMMOBILISATION POINT** **Fuel pump**
Cut the 4 mm² PINK wire located in the wiring harness coming out of the connector of the ignition key.
- STARTER** **+50:** Cut the wire located in the wiring harness coming out of the multiway connector of the ignition key.
- BONNET SWITCH** Install an additional switch on the headlamp support plate, near the bonnet bumper rubber.
- DOORS SWITCH** Connect to the GREY/RED wire at the position nr.5, to the GREY/BLACK wire at the position nr.20, to the GREY/BLACK wire at the position nr.15 and to the GREY/VIOLET wire at the position nr.19 located in the wiring harness coming out of the 20 way black connector of the black central located under the passenger's side rear seat
NOTE: Separate the lines with diodes.
- BOOT SWITCH** Connect to the GREY/BLACK wire in the wiring harness coming out of the boot lamp. There is a positive control. Invert the signal by means of an additional relay.

FITTING DIAGRAM NR. 43



NOTE:

GROUND connect at ground

A1 connect to the activation control of the antitheft

A2 connect to the deactivation control of the antitheft

ATTENTION:

At the moment of the installation the electropneumatic expansion box does not work. In this case it is necessary to release it practicing the traction of the pin of the expansion box.

The above mentioned components can be requested directly to the Mercedes dealer, referring to the following codes:

A 2028000322

A 2028050244

A 1248001675

Connections art. 3800

GREY/BLACK
YELLOW/BLACK
VIOLET
ORANGE
VIOLET/WHITE
ORANGE/WHITE

Electropneumatic expansion box

A1
A2
connect to a fixed positive (+30)
connect to a fixed positive (+30)
connect to a fixed positive (+30)
connect to a fixed positive (+30)