

## CAR SECURITY

SPECIFIC VEHICLE ALARM FITTING INSTRUCTIONS

**REV. 00** 

X

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**MERCEDES** MAKE

MOD. CLASSE A\*

**PETROL** DIESEL

**ALARM/ SIREN POSITION** 

Position the compact alarm and the siren in the engine compartment, on the shock absorber pillar on the passenger's side. The modular system and the module should be positioned under the passenger's footrest. Pass the cable through the original rubber plug located in the black box on the bulkhead on the passenger's side.

**POWER SUPPLY** 

+30: Connect to the 3 mm<sup>2</sup> RED wire in the wiring harness that comes out of 5 way black connector located in the connections under the dashboard on the passenger's side.

- 31: Connect with a terminal to one of the original bolts in the connections under the dashboard on the passenger's side.

**IGNITION WIRE** 

Connect to the 1,5 mm <sup>2</sup> RED/GREEN wire located in the wiring harness coming out of the fuse nr.1 in the fuse box under the mat, drivers's side.

**DIRECTION INDICATORS** 

Connect to the BLACK/BROWN and BLACK/YELLOW 1 mm<sup>2</sup> wires of the wiring loom that runs from the passenger's floor trim to the engine compartment, under the glove box.

**ELECTRIC WINDOWS** 

Positive control signal Driver's window:

Cut the 1,5 mm<sup>2</sup> GREEN wire. Passenger's window:

Cut the 1,5 mm<sup>2</sup> GREEN/BROWN wire.

CENTRAL DOORS LOCKING Negative control signal

If the vehicle has original remote control central locking, we suggest installing the alarm Art. 0144. To arm/disarm the system use the pulses supplied by the additional "vacuum pump" .See diagram nr. 43.

**IMMOBILISATION POINT 1** 

**Fuel pump** 

Cut the 1,5 mm<sup>2</sup> RED/BLUE wire in the wiring harness that comes out of the relay marked "K7" at the fuse box located in the battery compartment under the passenger's floor mat.

**IMMOBILISATION POINT 2** 

Additional immobilisation point

Cut the wire RED/GREEN in the wiring harness that comes out of relay marked "K7" at the fuse box in the battery compartment under the passenger's floor mat.

**STARTER** 

+ 50: Cut the 1.5 mm<sup>2</sup> PINK/RED wire in the wiring harness that comes out of the relay marked "K8" at the fuse box in the battery compartment under the passenger's floor mat.

**BONNET SWITCH** 

Install an additional switch on the headlamp support grill, on the right or left of the engine compartment.

DOORS AND BOOT SWITCH

Connect to the 1 mm<sup>2</sup> BROWN/RED wire in the loom that runs from the dashboard on the passenger's side to the "A pillar".



## **CAR SECURITY**

## SPECIFIC VEHICLE ALARM FITTING INSTRUCTIONS **REV. 00** www.cobra.it FITTING DIAGRAM N° 43 Connector coming out of the air compressor Cut the original tube and put in place the "t-plece" Towards driver's side door Extension tube Electropneumatic switch

A1 alarm setting negative control signal

A2 alarm unsetting negative control signal

The components mentioned above can be requested directly to the Mercedes dealer referring to the mentioned codes.

A 202800322 "T" tube

A 2028050244 extension tube

A 1248001675 electropneumatic switch