



## CAR SECURITY

### SPECIFIC VEHICLE ALARM FITTING INSTRUCTIONS

REV. 00

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MAKE **MERCEDES** MOD. **VITO\*** YEAR. **01** → PETROL  DIESEL

\* Models with original equipment keyless entry system.

<b>ALARM/SIREN POSITION</b>	Position the compact alarms and the sirens on the wheelhouse, passenger's side.																					
<b>CENTRAL UNIT POSITION</b>	Position the modular systems and the modules under the passenger's side dashboard, on the side of the black central doors locking unit.																					
<b>POWER SUPPLY</b>	<p>+ <b>30</b>: connect to the 1,5 mm<sup>2</sup> RED/WHITE wire located in the wiring harness coming out of the 15 AMP fuse of the fuse box placed under the passenger's side glove compartment.</p> <p>- <b>31</b>: connect to one of the ground shuntings located behind the fuse box, under the passenger's side glove compartment.</p>																					
<b>IGNITION WIRE</b>	+ <b>15/54</b> : connect to the 2 mm <sup>2</sup> RED/GREEN wire, at the position nr.2, of the black connector located inside the black connectors protection bag placed under the passenger's side glove compartment.																					
<b>DIRECTION INDICATORS</b>	Connect to the BLACK/WHITE and BLACK/GREEN wires located in the wiring harness coming out of the lights switch connector.																					
<b>ELECTRIC WINDOWS</b>	<p><b>Negative control signal</b></p> <p><b>Front window, driver's side:</b> Cut the BLACK/BLUE wire with WHITE references.</p> <p><b>Front window, passenger's side:</b> Cut the BLACK/YELLOW wire with WHITE references.</p> <p>These connections must be done in the wiring harnesses coming out of the respective control switches.</p>																					
<b>ACTIVAT./DEACTIVATION CONTROLS</b>	<p><b>Connections antitheft/vehicle</b></p> <table border="0"> <thead> <tr> <th>38XX</th> <th>Vehicle</th> <th>Position</th> </tr> </thead> <tbody> <tr> <td>GREY/BLACK</td> <td>WHITE/RED (motor)</td> <td>pos.3, "ST1" connector</td> </tr> <tr> <td>YELLOW/BLACK</td> <td>BLUE/RED (motor)</td> <td>pos.4, "ST1" connector</td> </tr> <tr> <td>VIOLET/WHITE</td> <td>ground</td> <td>car body</td> </tr> </tbody> </table> <p>The connection at the positions nr. 3 and nr. 4 of the "ST1" connector must be done on the coming out of the central doors locking unit located behind the glove compartment.</p> <table border="0"> <tbody> <tr> <td>ORANGE</td> <td>ground</td> <td>car body</td> </tr> <tr> <td>VIOLET</td> <td>direction indicator control</td> <td>original line</td> </tr> <tr> <td>ORANGE/WHITE</td> <td>ground</td> <td>car body</td> </tr> </tbody> </table> <p><b>Note:</b> activation and deactivation is made with the original radio control, when the alarm system is on. To deactivate the system it is necessary to wait the end of the alarm cycle.</p>	38XX	Vehicle	Position	GREY/BLACK	WHITE/RED (motor)	pos.3, "ST1" connector	YELLOW/BLACK	BLUE/RED (motor)	pos.4, "ST1" connector	VIOLET/WHITE	ground	car body	ORANGE	ground	car body	VIOLET	direction indicator control	original line	ORANGE/WHITE	ground	car body
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<b>IMMOBILISATION POINT</b>	<p><b>Gasoil pump</b></p> <p>Cut the RED/BLACK wire located in the wiring harness coming out of the fuse marked nr. 24, in the fuse box positioned on the left, under the driver's side seat. To make this connection it is suggested to install an additional relay.</p>																					
<b>STARTER</b>	+ <b>50</b> : Cut the wire marked "A122" located in the wiring harness coming out of the connector of the ignition key.																					
<b>BONNET SWITCH</b>	Install an additional switch on the front headlamp support plate, driver's side.																					
<b>DOORS SWITCH</b>	Connect to the 1 mm <sup>2</sup> BROWN/WHITE wire located in the wiring harness that goes along the side of the central doors locking unit placed under the passenger's side glove compartment.																					
<b>BOOT SWITCH AND LOADING COMPARTMENT</b>	Connect to the 1 mm <sup>2</sup> BROWN /BLUE wire located in the wiring harness that goes along the side of the central doors locking unit placed under the passenger's side glove compartment.																					