



SPECIFIC VEHICLE ALARM FITTING INSTRUCTIONS

REV. 00

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MAKE	BMW	MOD.	SERIE 3*	YEAR	03 →	PETROL <input type="checkbox"/>	DIESEL <input checked="" type="checkbox"/>
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* Models with original equipment keyless entry system.

- ALARM/SIREN POSITION** Position the compact alarms and the sirens in the engine compartment, on the shock absorber, passenger's side.
- CENTRAL UNIT POSITION** The modular systems and the modules should be positioned behind the right lateral glove compartment, passenger's side.
- POWER SUPPLY** **+ 30:** connect to the 4 mm² WHITE/RED wire located in a multiway connector at the entrance of the fuse box.
- 31: Connect with a cable terminal to one of the original ground terminals located behind the left lateral bulkhead, driver's side.
- IGNITION WIRE** **+ 15/54:** Connect to the 2 mm² GREEN/RED wire located in the wiring harness behind the left lateral bulkhead, driver's side.
- DIRECTION INDICATORS** The vehicle has the direction indicators lines divided, so connect to the following wires using 6 diodes: (ant. left) BLUE/GREEN at the position nr.50, (ant. lat.) BLUE/YELLOW at the position nr.18, (post. left) BLUE/GREEN at the position nr.1, (ant. right) BLUE/ BROWN at the position nr.11, (ant. lat.) BLUE/YELLOW at the position nr. 3 and (ant. right) BLUE/BROWN at the position nr. 43 located in the 54 way black connector placed in the module integrated to the position/antidazzle lights control switches.
N.B. Separate the lines with 1N4004 diodes.
- ELECTRIC WINDOWS** **Comfort closing**
Negative control signal
 The locking of the electric windows is obtained timing the BLUE/RED closing wire located at the position nr. 22 in the connector coming out of the central doors locking unit, behind the glove compartment, passenger's side. Refer to the **fitting diagram nr.199**.
- ACTIVAT./DEACTIVATION CONTROLS** **Connections antitheft/vehicle**
- | Art.38XX | Vehicle | Position |
|--------------|------------|---------------------------------------|
| YELLOW/BLACK | WHITE | coming out central doors locking unit |
| GREY/BLACK | LIGHT BLUE | coming out central doors locking unit |
| VIOLET/WHITE | ground | car body |
| ORANGE | ground | car body |
| VIOLET | ground | car body |
| ORANGE/WHITE | ground | car body |
- Note:** after having programmed the on/off controls of the antitheft, cut the WHITE/BLACK wire, at the position nr. 20, in the wiring harness coming out of the 54 way black connector, in the central position on respect of others connectors located in central locking unit placed behind the passenger's side glove compartment.
- IMMOBILISATION POINT** **Inhibiting starting central unit**
 Cut the 0,75 mm² VIOLET/BLACK wire, at the position nr.4, in the 13 way connector, coming out of the grey central unit located on the left of the steering column, under the driver's side dashboard.
- STARTER** **+50:** Cut the BLACK/LIGHT BLUE wire located in the wiring harness coming out of the ignition key.
- BONNET SWITCH** Install an additional switch on the front headlamp support grill, driver's side.
- DOORS SWITCH** Connect to the 0,5 mm² RED/BLUE wire, at the position nr.18, in the connector of the central doors locking unit located behind the glove compartment, passenger's side.
Attention: this is a positive control signal. It is suggested to reverse the polarity by means of a microrelay.
- BOOT SWITCH** Connect to the WHITE/BROWN wire located in the wiring harness behind the sill cover, passenger's side.

FITTING DIAGRAM NR. 199

Diagram for the connection of Art. 1055 to make the windows locking on
BMW serie 3

