



## SPECIFIC VEHICLE ALARM FITTING INSTRUCTIONS

**REV. 00**

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MAKE **KIA**      MOD. **SORENTO\***      YEAR **03** →     
 PETROL      
 DIESEL

\* Models with original equipment keyless entry system.

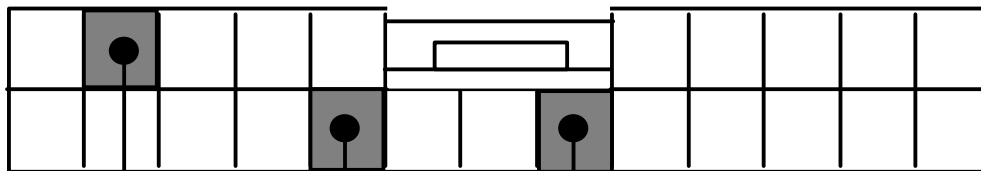
- ALARM/SIREN POSITION**      Position the compact alarms and the sirens behind the driver's side front lights.
- CENTRAL UNIT POSITION**      Position the modular systems and the modules under the dashboard, driver's side.
- POWER SUPPLY**     
 **+30:** connect to the BLUE wire coming out of the 18 way white connector, behind the fuse box located in the central tunnel, driver's side.  
**-31:** connect to a ground terminal located behind the driver's side bulkhead.
- IGNITION WIRE**      **+15/54:** connect to the YELLOW wire coming out of the 18 way white connector, behind the fuse box located in the central tunnel, driver's side.
- DIRECTION INDICATORS**      Connect to the ORANGE and RED wires, in the 21 way white connector, coming out of the direction indicators switch, on the left of the steering column.
- ELECTRIC WINDOWS**     
**Positive control signal**  
**Front window, driver's side:**  
 cut the BLUE wire, in the 16 way white connector, in the serial push-button panel, in the driver's side door.  
**Front window, passenger's side:**  
 cut the ORANGE wire in the wiring harness coming out of the driver's side door.  
**Rear window, driver's side:**  
 cut the YELLOW wire in the wiring harness coming out of the driver's side door.  
**Rear window, passenger's side:**  
 cut the YELLOW wire in the wiring harness coming out of the driver's side door.  
**Note:** Caution! When connecting the rear windows you will find more wires of the same colour.
- ACTIVAT./DEACTIVATION CONTROLS**     
**Connections antitheft/vehicle**  

Art.3800	Vehicle	Position
YELLOW/BLACK	RED	Pos.nr. 3, 20 way white connector
GREY/BLACK	WHITE	Pos.nr 10, 20 way white connector
VIOLET	YELLOW	23 way white connector, radio central
ORANGE	positive	fixed positive
ORANGE/WHITE	positive	fixed positive
VIOLET/WHITE	ground	car body

The 20 way white connector is located in the white central, on the base of the driver's side support. The 23 way white connector is located in the radio central placed behind the ash-tray.  
 Refer to the **fitting diagram nr.193**.
- IMMOBILISATION POINT**     
**Fuel pump**  
 It is suggested to make further immobilisation points.
- STARTER**      **+50:** Cut the RED wire in the 6 way black connector, in the ignition key.
- BONNET SWITCH**      Install an additional switch on the headlamp support plate, driver's side.
- DOORS SWITCH**      Connect to the YELLOW wire, in the 23 way white connector, of the radio central placed behind the ash-tray. Refer to the **fitting diagram nr.193**.
- BOOT SWITCH**      Connect to the GREEN wire, in the 23 way white connector, of the radio central placed behind the ash-tray. Refer to the **fitting diagram nr.193**.

**FITTING DIAGRAM NR.193**

23 way white connector located in the white central placed behind the ash-tray



GREEN  
Boot perimetric connection

YELLOW  
Connect to the VIOLET of the  
antitheft (BLK negative control)

YELLOW  
Doors perimetric connection