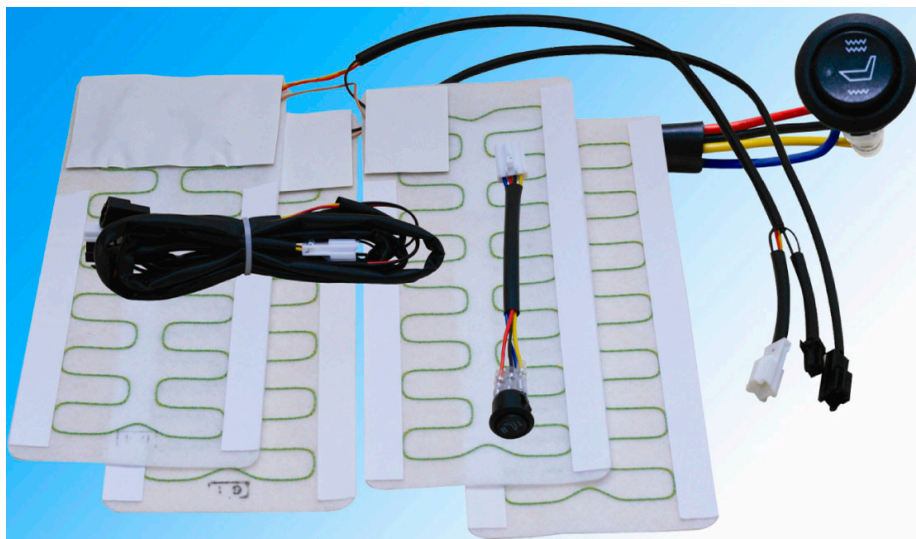


SEAT HEATER

Universal car seats heater



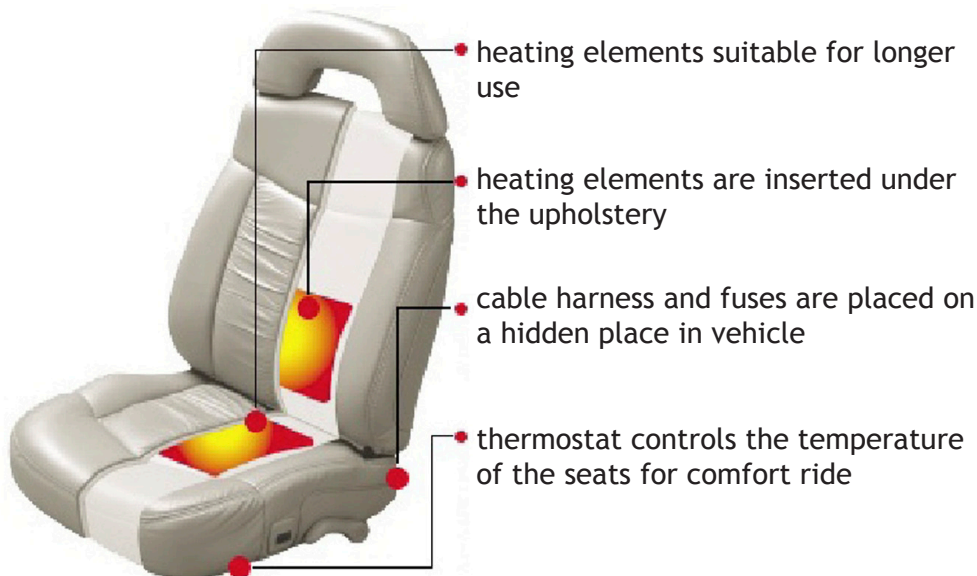
Instructions manual



WARNING: Carefully read following instructions and technical specifications in this manual before installation. The system install and use in agreement with this manual only. The system is assigned for installation to all vehicles with 12V power supply. The system has to be connected on 12V and to ground. Producer neither seller of the system are not responsible for damages caused by incorrect installation, using or operating of this product different to install or user's manual. Un-professional operation to the system or modification of the system can damage system or electrical system of vehicle and cause warranty loss. For correct work of this system we commend installation in the professional service.

SYSTEM DESCRIPTION

SEAT HEATER is a universal car seat heater. It's designed for later installation and increases comfort when driving vehicle in winter or cold weather. It installs under the seat upholstery and therefore it doesn't disrupts design of the interior or sitting comfort. Heater is controlled with additional switch, with which you can select from two temperatures - high and low. Thermostat keeps the optimal temperature and automatically turns the heater on or off, depending on chosen temperature level.



PACKAGING

- heater for seating part
- heater for seat back part
- switch
- cable harness

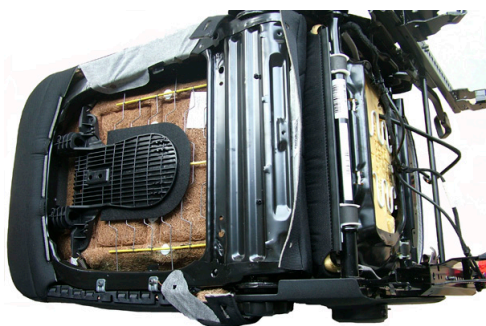
SYSTEM INSTALLATION

Warning: Ensure before installation, that it's possible to install the heater and that the device is functional.

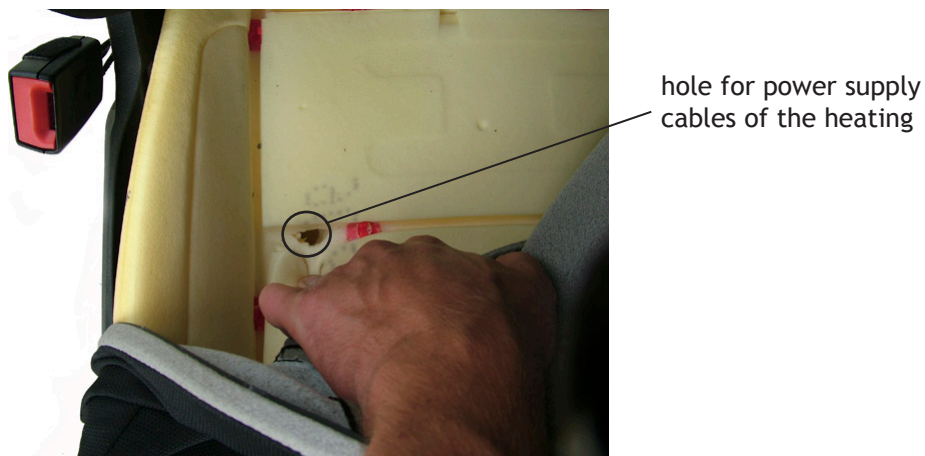
Before the installation, find connection points or cables for connecting the power supply in car. After that, disconnect the battery (mind car radio with code). Remove the seat, to which you will install the heater. If vehicle is equipped with side airbags, follow the instructions of car manufacturer. Do not disconnect connectors if you haven't disconnected the battery. Also do not connect the battery when the seat connectors are disconnected, the control unit could read airbags error.

Installation:

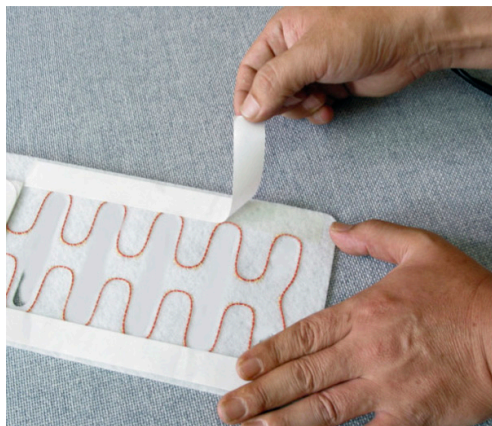
1. Remove seat from vehicle. If needed, remove side plastic covers to remove the upholstery. Upholster can be attached in different ways, depending on the vehicle model.



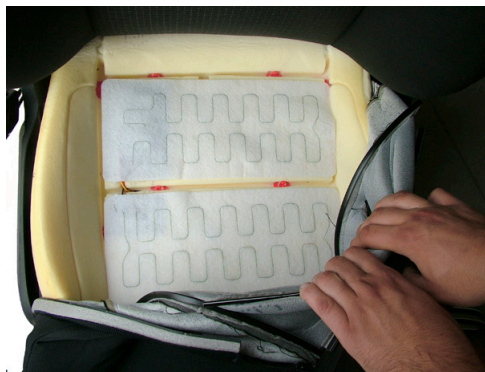
2. After removing the upholster, place the heating on a place, where it will be mounted and make holes in the seat, where the connection cables will be.



3. Peel off protection foil from the heating



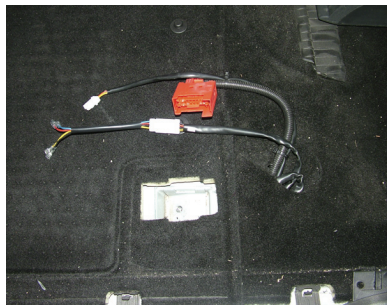
4. Stick the heating on the desired place and drag the connection cables through the holes in seat. Stick on each part of the heating so that it isn't crumpled and prevent damage. Don't place the heating in place, where the upholstering will be attached to the seat.



5. Put the upholstery in original place and so the seat. Connect the cables from each part of the heating under the seat and fix them so they don't prevent moving the seat or damage.



6. Connect the power supply cables according to the wiring diagram and place the other side of the cables under the seat in which the heating is installed. Place the cables so that you don't allow damage.

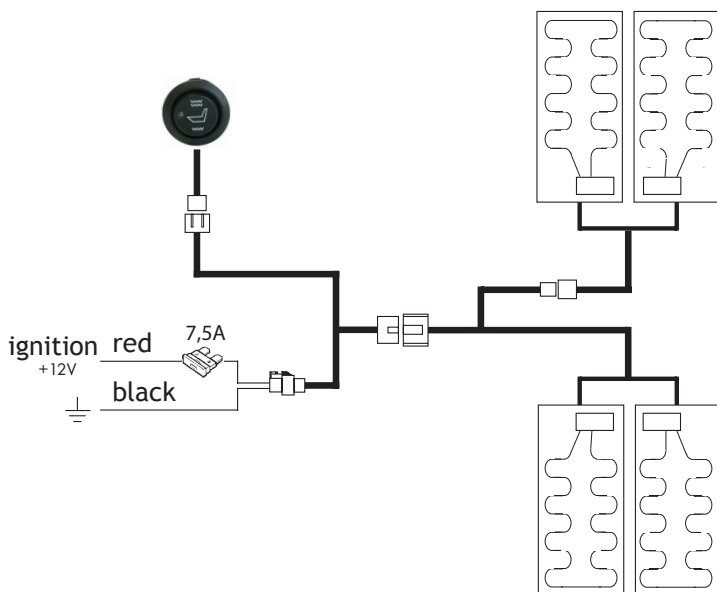


7. Place the control switch in a place chosen by customer. Common places are middle console, around the gear shift or near the seat. After choosing the right place, drill a hole with 20 mm diameter and mount the switch. Connect the switch to the cable harness.



8. Mount the seat back to the car and connect all connectors of the heater and of the seat (airbag, electronic control, etc). Check the heater connection. If everything is OK, connect the car battery and test the functionality of the seat heater.

Wiring diagram



Usage

SEAT HEATER gives user two modes of heating. High and low. In high heating mode it works with 45°C. When this temperature is crossed, thermostat interrupt the heating and will switch it on when needed again. In low heating mode it works with 35°C. When this temperature is crossed, thermostat interrupt the heating and will switch it on when needed again.



- heating off



- high heating. Indicator on controller lights yellow.



- low heating. Indicator on controller lights green.

SPECIFICATION	
Power supply	12V +/- 25%
Operating temperature	-30 °C to 70 °C
Maximum current load	3,8 A
Switch off temperature - high heating	45 °C
Switch off temperature - low heating	35 °C

USER NOTES