

# XRSL Modul for the Peugeot 206 CC

## The cushy add-on for your Peugeot 206 CC

### What is a XRSL module ?

Are you going bananas when you have to keep pushing or pulling the roof switch all the time to open or close the roof ? With the XRSL (eXtended Roof Switch Lock) you will handle the roof on a fingertip. No annoyance of holding the roof switch. With the XRSL module you have the control to open or close your hard-top up to the limit of 30 km/h. Additional comfort features are embedded in XRSL (see below). XRSL can be installed with all 206 CC models.



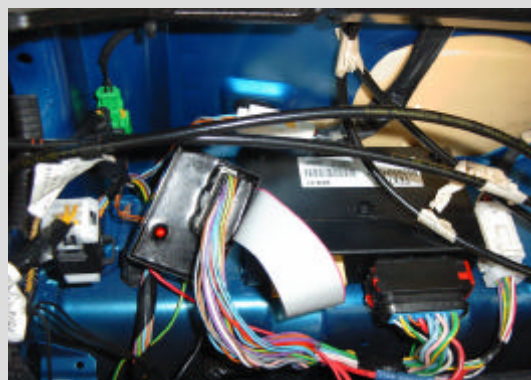
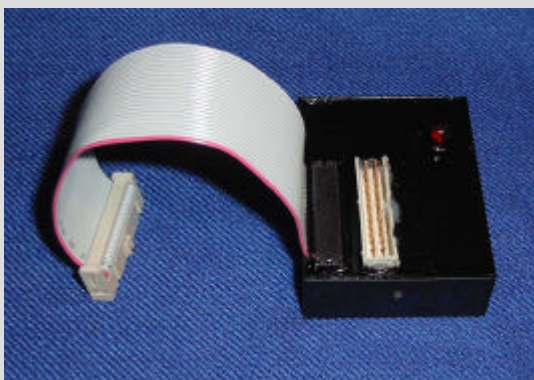
### Characteristics :

- Automatic hold function for the roof switch. Open / close roof up to a speed of 30 km/h (configurable).
- Stop or invert the moving direction any time by renewed touch of the the roof switch.
- Accurate control by processor-controlled monitoring the micro switches whether in summer or winter.
- Easy deactivation and activation of the XRSL-functions (e.g. for visiting a dealer) .
- Automatic window lowering when unlocking the roof (configurable).
- New function for roof button : Short button push / pull = close roof / open roof,  
long button push / pull = close roof / open roof & rise windows (even, if the roof is not locked).
- Completing the automatic windows function for the right and for the back windows (configurable).
- Driving speed dependent opening / closing of windows on cruise with open roof (configurable).
- Not visible after installation, deinstallation without any remainders, 2 years warranty on the module.

### How will the modul be installed ?

The modul will be placed in the trunk under the cover near the roof control. No cables have to be cut. The XRSL module needs no further cables to be connected. To install it will takes approximately 15 min and can be done very easily. You don't need any special tools. It is possible to combine a XRSL module with a RRE, SHC or L2E module.

Further details at [www.cc-module.com/flyer](http://www.cc-module.com/flyer) in the internet.



### Safety tips and further information:

- While the roof is moving always remain within range of the roof switch. Danger of injury!
- The usage of the XRSL module can cause the loss of your car warranty and the operating permit and can conflict with state or government laws concerning the operation of a vehicle.
- Usage only on clear and straight roads. Don't use at strong winds or gusts.
- Do not brake or accelerate and do not drive sharp bends while using the XRSL with higher speeds.
- The usage is strictly at your own risk. There is no liability for person / material damages.
- Easily removable before entering your garage for service maintenance.

## Technical Information about XRSL Module :

### Functions :

The XRSL take over the additional operation of the window and roof switches inside the vehicle. This job will be done by the control of a 16 bit RISC processor. The XRSL behaves as an intelligent co-driver, which releases the right actions at the right time.

- Automatic hold function for the roof switch (open and close).
- Stopping and changing the moving direction is always possible by touching the roof switch.
- Accurate control by processor-controlled monitoring of the micro switches whether summers or winters.
- Roof can be opened and closed within driving speeds of 10, 20 or 30 km/h (configurable)
- The windows automatically lower when unlocking the roof (configurable)
- New function for the roof switch: short touch = close roof, long touch = close roof and raise the windows (even if the close roof is not locked with the hooks), short pull = open roof, long pull = open close roof and raise the windows.
- Additional functions of the automatic window lifter for right side and rear windows (configurable)
- On locked roof, the roof switch becomes a central window control button to raise or lower all windows
- Driving speed dependent windows control on cruise with open roof: Automatic lowering / rising of windows if cruise speed falls below / rises above a configurable speed threshold.
- Easy to switch on/off all functions (e.g. for visiting a dealer)
- Comfortable, menu-steered configuration from the interior.
- XRSL is ready for future upgrades! Visit [www.cc-module.com](http://www.cc-module.com) and check for further updates.

### Quality & Skills :

- We invest plenty of development work and experience for the construction of our modules and software in order to reach the best working reliability, durability and stability for our customers.
- It concerns as a professional solution, not a tinker production.
- The engineers of [www.cc-module.com](http://www.cc-module.com) are active for over 15 years in electronics development in automotive devices.
- Our experience with the Peugeot 206CC since the year 2001 flow into the constant advancement and improvement of our products.

### Operational Reliability :

- XRSL was developed with modern CAD and CAM simulation technology systems. That means :
- Using techniques to interfere jammer signals to increase the working reliability.
- Using special shielding techniques to suppress interfering radiation.
- All connecting inputs / outputs are proof for interference and fault-tolerance.
- Permanent plausibility check of all attached components.
- Automatic error recognition and storage for diagnostic purposes.
- Use of Secure software engineering for increased fault tolerance.
- Permanent self-monitoring of important operating parameters and system variables
- Plausibility check of the system configuration, configuration securely saved against power outage.

### Warranty / Replacement / Update :

- 24 months guarantee on the functions of XRSL.
- Replacement in the process of exchange (customer returns, [www.cc-module.com](http://www.cc-module.com) sends back)
- Firmware upgrades for future function extensions. Here also the replacement in the process of exchange (customer sends in, [www.cc-module.com](http://www.cc-module.com) sends back), the customer has to pay a small update fee. No guarantee extension!