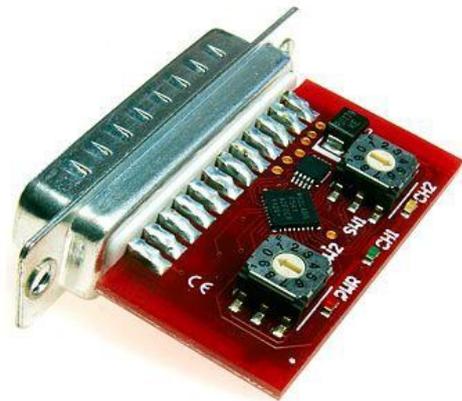




Installation instructions

Turbo direct injection control (Fast plug 5V)

**Version SCCRD-Kit
Mazda 2.2 Skyactive Denso**



Installation time: about 10 min

Safety Tips

Before using this device, read carefully the installation instructions and follow our instructions and recommendations.



Important information about the risk to persons and / or the device.



In regard to the important information

For your safety, you have to follow our instructions.

All components of the SC-CRD kits must be protected from dampness and moisture.



Technical Hotline

Hotline Number: 07 3823 4723



TÜV certificate

From Country to Country different, after installation of a performance enhancement, you have to make a certificate.

Prepared

Make sure that the ignition of the vehicle is subtracted.

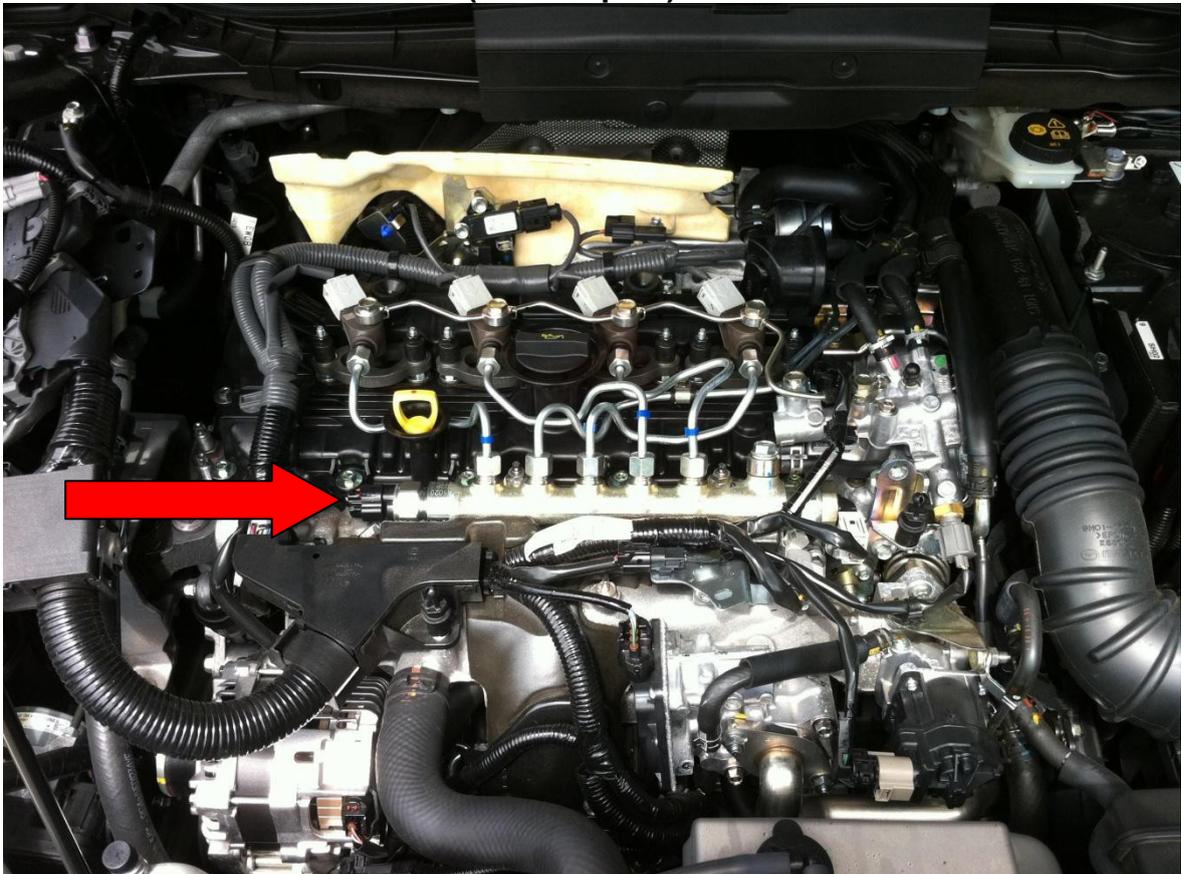


Before you open the common rail sensor connector, you should open the bonnet, close all doors of the vehicle and lock the vehicle. Please **wait about 2-5 minutes** (by the most cars you can hear a resounding "click" in the engine compartment) until the **timer function of the Engine Control Unit is turned off.** (Applies to vehicles from model Year 2003)

If you need to remove the engine cover and other parts, so you can see the Common-Rail or the sensor.

Installation

Position Common-Rail sensor (Denso 3pole)



Right on the Common-Rail, there is a 3pole sensor, which is depending on the vehicle at one end of the Common-Rail or in the middle.

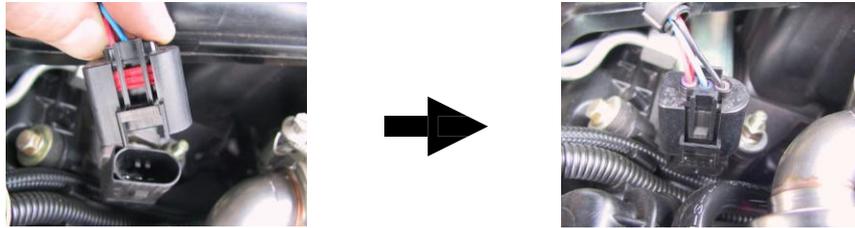
Open the 3 - pin Common-Rail sensor connector.

And take the SCCRD-Kit on hand.

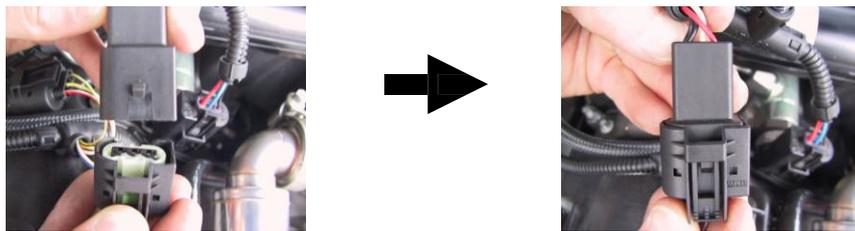
Plug the cable set between the original Common-Rail sensor connector.



Make sure that each of the safety catch, which holds the two plugs, closes.



Plug shape can vary depending upon the vehicle!



Plug shape can vary depending upon the vehicle!



Please make sure the move and attach the cable with cable ties and the SC-CRD-module read at a distance from parts of the engine (exhaust gas recirculation, turbocharger, exhaust manifold, etc.).

Now connect the control unit with 25-pin connectors on the wiring harness.

Check all cable connections on it again properly fit

The SC-CRD module is essential to an appropriate place, water-and vibration-off of the motor are attached to it is protected from water or other corrosive liquids (such as battery acid fumes). In damage due to improper installation of the SC-CRD-kits, testing and void any claim for damages by Swiss Chiptech.

Engine cover and possibly other removed parts fit again.



The team of Swiss Chiptech wishes you much fun and all sides have a good trip!



Hotline 07 3823 4723