



WCU operation manual

Overview

When WCU has been configured and installed at the workshop, the instructions in this document must be followed in order to maintain the functions of the communication unit.

This allows Scania to maintain the system and minimise errors.

1. General

WCU must always be energised, the power button must be pressed and connected to the network. A shutdown can affect software updates and unit stability.

Do not remove the USB key from the unit. This prevents the unit from being visible and active on SWS as well as from running the services that make communication with the vehicle possible.

The WCU service shows OK only if:

- The unit is installed at the workshop.
- The USB key is in WCU.

Always follow [SWS:03 Workshop Communicator Unit \(WCU\) – wizard for network configuration and installation](#) in case of changes to the existing network or if the unit is moved to a different network.

2. Environment

Position WCU in a place with controlled temperature and access rights. WCU is certified for operation in ambient temperature ranging from -10 to +50 °C.

3. Troubleshooting and withdrawal of WCU

Follow these troubleshooting steps if the unit does not start.

Troubleshoot

1. Go to the position where WCU is placed.
2. Locate the green power light-emitting diode on the unit.
3. Short press on the power button once.
 - If the green light-emitting diode is switched off immediately, there is a BIOS/OS image error in the unit. Renew the communication unit.
 - If the green light-emitting diode takes from a few seconds to one minute to switch off, this is normal shutdown. The error is probably related to the network configuration.

Resolve

In case of WCU fault:

- Order a new WCU according to instructions in [Administration of lease tools \(Scania.com\)](#) under chapter Claim och Return of lease tools.

In case of network configuration errors:

- Contact Local Technical Support

Important!

When returning WCU, please include the power cable as well.

**4. WCU renewal at the workshop**

1. Install the new WCU according to [SWS:05 WCU installation at the workshop](#).
2. Check in SWS that the workshop has 2 WCU in operation.
3. If a vehicle is currently connected to VCI and a job is being carried out, please wait until the job is completed.
4. Disconnect all VCI at the workshop.
5. Disconnect the WCU to be renewed from the network.
6. Turn off the WCU to be renewed from the network.
7. Connect the VCI units again.
8. Check in SWS whether all VCI are connected to the new communication unit.
9. Check that the WCU, which is disconnected from the network, is not visible in SWS.