

MANUAL

How can I easily replace a fixed installed OBU myself?

In case of additional questions contact Satellic Customer Support on

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How can I easily replace a fixed installed OBU myself?

You can easily replace a fixed built-in OBU with a new OBU yourself. To do so you will require:



a size T8 Torx screwdriver (see photo).



STEP 1:

Take the OBU off the windscreen by releasing the suction cups and then turn the OBU over.

REMOVE THE BOTTOM TWO SUCTION CUPS.

Please note: There are 2 seals on the rear of the OBU: the one on the battery compartment near the middle may be removed, but the other one on the bottom right must never be removed.



STEP 2

On the rear you will find 1 Torx screw near the middle of the OBU that keeps the battery compartment shut. The screw is usually protected by a red seal. First remove this seal with a small flat-head screwdriver. This won't leave any damage on the OBU. Then undo this Torx screw with a Torx T8 screwdriver.



STEP 3:Take off the battery compartment cover by pushing it downwards. You can leave the battery installed.



STEP 4:

On the right you can see the connector that links the OBU to the HGV's power supply. Gently release this connector so you can remove the OBU.

STEP 5:

Now repeat steps 1 to 4 with the new OBU you have received. Plug the fixed power cable connector back into the new OBU. Close off the compartment with the little cover, but this time you do not need to screw the Torx screw back in.

TIP: this is the most difficult part, particularly in a HGV with little cable play. Hold the cable by the cable protector rim a few cm from the end and keep the plug as perfectly aligned as possible with the OBU when inserting it.

STEP 6:

Fix the new OBU to the windscreen using the suction cups. The OBU must be mounted level on the windscreen for the built-in antenna to work properly.