



Quick assembly instructions  
for DS / AKU locator

**DS locate**

TRUCK

## 1.

Pull off the protective cover of the batteries so that you have free access to them.

In most trucks, the batteries are located just behind the connecting fifth wheel of the truck with the semi-trailer.



## 2.

From the device, there are two wires in transparent silicone sheaths with connectors. The red is the positive power (+) wire and the black is the negative (-) wire. Unscrew the negative clamp with a size 10 wrench.



**3.**

To the negative clamp of the first battery connect the black wire (-) of the DS/AKU device.



**4.**

After placing the joint under the clamp mounting nut, tighten it until resistance is felt.



## 5.

Connect the red wire connector to the terminal of the second battery. There is a voltage of 24V in the installation of the truck, which comes from two interconnected 12-volt batteries. It is important that the device is connected to the negative terminal of the first battery and the positive terminal of the second battery.



## 6.

A properly connected device starts signaling its operation by lighting and blinking of two green LEDs. After a few minutes, both diodes should blink, it means that the device is working correctly.



## 7.

The tracker has a double-sided tape on the bottom with which you can stick the device to the battery. Before that, clean the surface of the battery with the disposable tissue included in the set.



## 8.

After removing the protective tape, stick the device to the previously cleaned surface of the battery.



## 9.

As shown in the picture, attach the power cables of the device to the original cables using the black cable ties included in the kit. Tighten the bands with moderate force.



## 10.

After tightening the cable ties, trim their excess.



## 11.

In order to complete the installation, put on the plastic cover of the battery, check if the diodes are flashing and replace the removed plastic cover of the battery. Remember to take all tools from the workplace.



**The correctness of the device installation is signaled by LED diodes, the statuses of which are indicated below:**

- The LEDs are off: no power to the device.
- The "Status LED" flashes about once a second and the "Navigate LED" is lit continuously - the device is communicating with the system, but is not locating.
- The "Status LED" is lit steadily and the "Navigate LED" flashes approximately once every second - the device has acquired a track of but is unable to communicate with the system.
- The Status LED "and the" Navigate LED "flash approximately once per second - the device is working properly.
- Status LED "and" Navigate LED "flash very fast - device is updating its software.



In order to verify the correctness of the device installation and receiving alerts from e-TOLL system, log in to the **DS Locate** application. You can download it for free from the **Google Play** or **AppStore**.



A video of the assembly of the device can be found here:  
**[bit.ly/Montaz-AKU](https://bit.ly/Montaz-AKU)**

Regulations for the provision of location services based on the DS Locate system and the rental or sale of devices available at [www.datasystem.pl](http://www.datasystem.pl)

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