

Tips and guidelines to

INSTALL

THE SOLIDTRACK PROTECTIVE COVER



Before you begin

1



Record device ID

Find the unit in the SolidTrack platform.

2



Unpack the kit

Check that all parts are included.

3



Prepare attachment

Make sure the mounting holes are prepared.

4



Mount device

Follow the instructions below when possible.

Get started

4 tips for installation

We recommend reading the full manual to learn how to give your SolidTrack hardware the best conditions for a long, energy-efficient life. To get started, keep these four tips in mind.

- ✓ If mounting holes need to be drilled, make sure not to damage your attachment.
- ✓ Install where the unit is unlikely to be exposed to direct impacts, such as rocks or concrete debris.
- ✓ Always use personal protective equipment when working with tools.
- ✗ Never install the unit where it is completely surrounded or covered in metal or similar materials.

Guidelines for installation

A SolidTrack Field Unit has many use cases and can be installed in countless places on very different assets.

But there are two general guidelines that serve as best practices for installation. You should aim to fulfil both whenever possible.



Secure optimal conditions for mobile connectivity and GPS signal.

Place the hardware where it is less likely to be struck by rocks or other debris.

Kit content

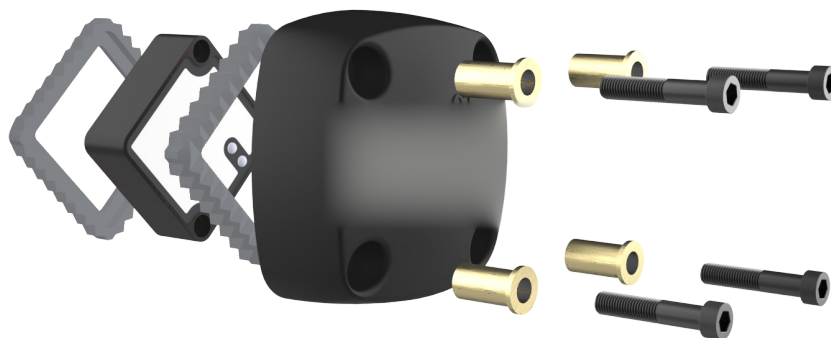
Check the SolidTrack protective cover kit



- | | |
|--|----------------------------------|
| 1 Protective cover | 2 Shock absorbers (2 pcs) |
| 3 M8 × 50 mm cylinder head hex screws (4 pcs) | 4 Bushings (4 pcs) |

Kit assembly

Assembly schematic

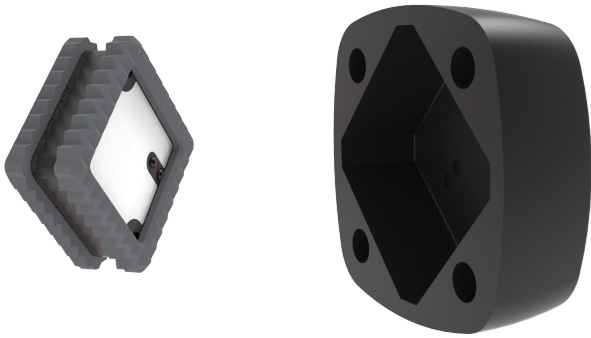


1. Absorbers

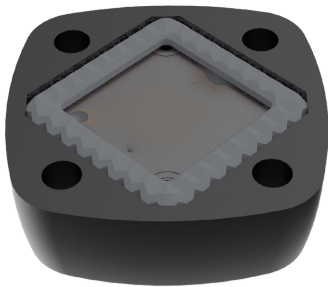


Attach the shock absorbers (2) to the front and back of the Field Unit.

2. Align & insert



Observe alignment with the unit's LEDs and the corresponding cut-outs in the protective cover (1).

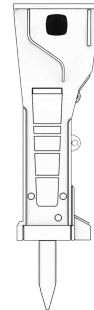


Insert the unit with absorbers (2) into the protective cover (1).

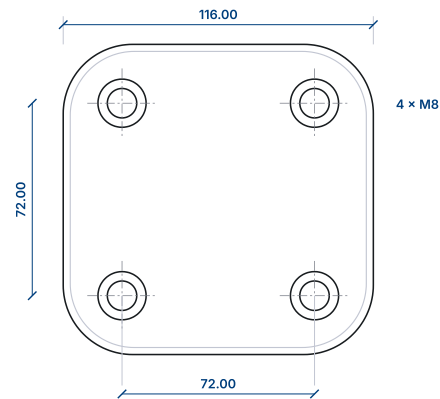
Mounting location

Locate a safe mounting spot on your tool that gives good signal conditions and reduces the risk of impact from debris.

If M8 holes need to be drilled, take care not to damage internal parts of the tool.

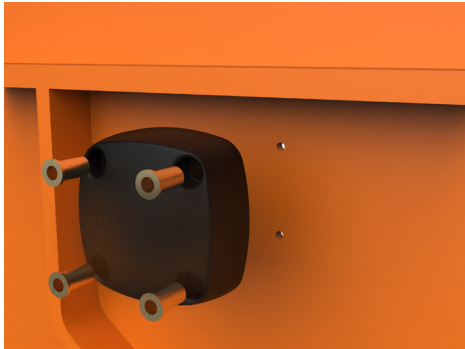


Size & drill guide



All measurements in millimetres (mm).

Mounting



Insert the bushings (4) into the mounting holes.



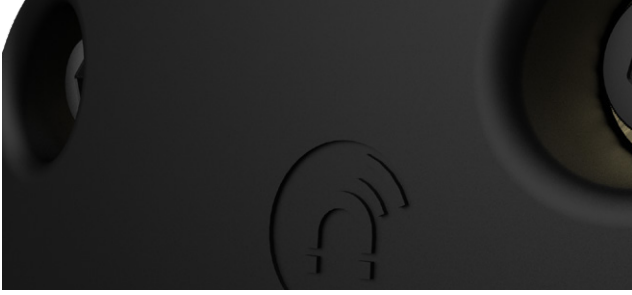
Insert the cylinder head hex screws (3). Use a 6 mm hex wrench and cross-tighten the four bolts.

Use up to 30 Nm torque.



Finished.

Activation



If your unit is not already activated, you can still activate it using a strong magnet.

Place a magnet onto the magnet symbol for 5-10 seconds. The unit is ready 15-20 minutes later.

Please refer to the device manual for further information.



Your unit is now installed and ready for operation.

For configuration and use, follow the instructions for the unit and the SolidTrack platform or mobile app.

Support options

For support or personal service, please contact your SolidTrack partner or Solidus Makina directly.

For more information or general support on the SolidTrack tracking solution, get help online from the support centre at solidtrack.io/support.