



Instructions for Transceiver installation:

******This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

E.N.G.S Systems LTD is not responsible for any radio or communication interference caused by using other than specified or recommended cables and battery or by unauthorized changes or modifications to this equipment. Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.



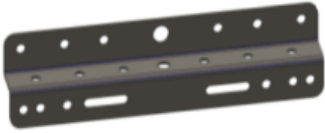


Installation location of the Transceiver depends on the farm topology, layout of the cowshed, distance between sheds and farm, and interfering objects.

The following are general guidelines to consider when locating the Transceiver.

Consult with ENG Systems Ltd for detailed guidelines about the location and type of installation.

- At close proximity to the tags - the Transceiver has the strongest signal
- At a sufficient height
- Avoid obstructions of walls, buildings, and metal objects.
- Away from metal objects

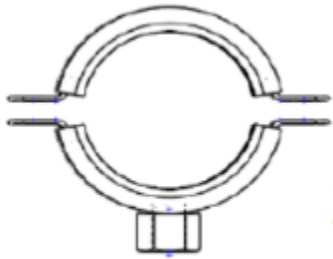
Required parts:

Item	Quantity
S-shaped bracket 	2
Item	Quantity
Screw 	4
Spring washer 	4
Nut 	4

Optional Parts

Pole brackets for pole mounting x 2

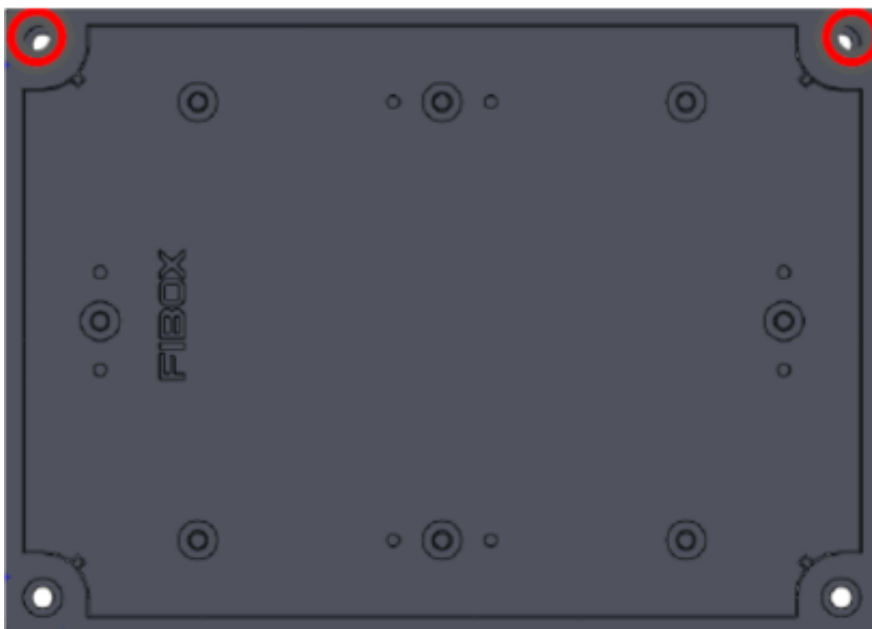
Screw kit for pole mounting x 2



Installing the Transceiver

1. Remove the back cover.
2. Insert the screws through the pre-made holes.

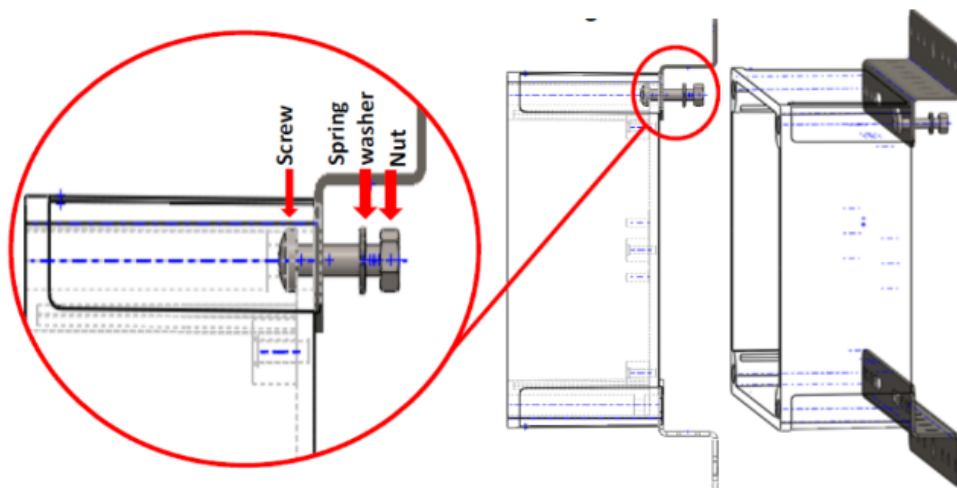
As shown:



3. Assemble the box brackets, washers, and nuts on the screws and tighten.

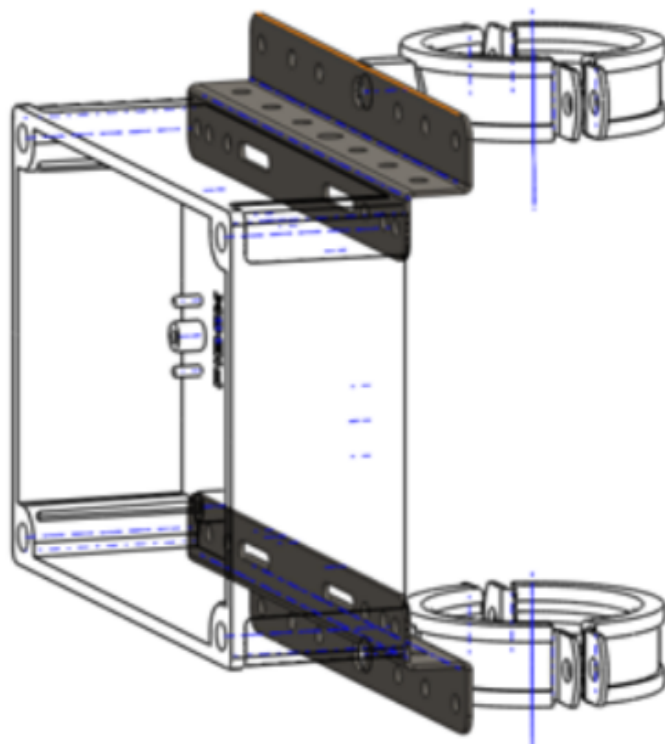


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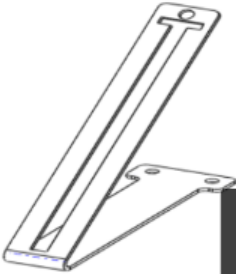
4. To mount the Transceiver on a pole, use the optional pole brackets and screw kit for pole mounting as



As shown:



Installing a Solar Panel

Required Parts

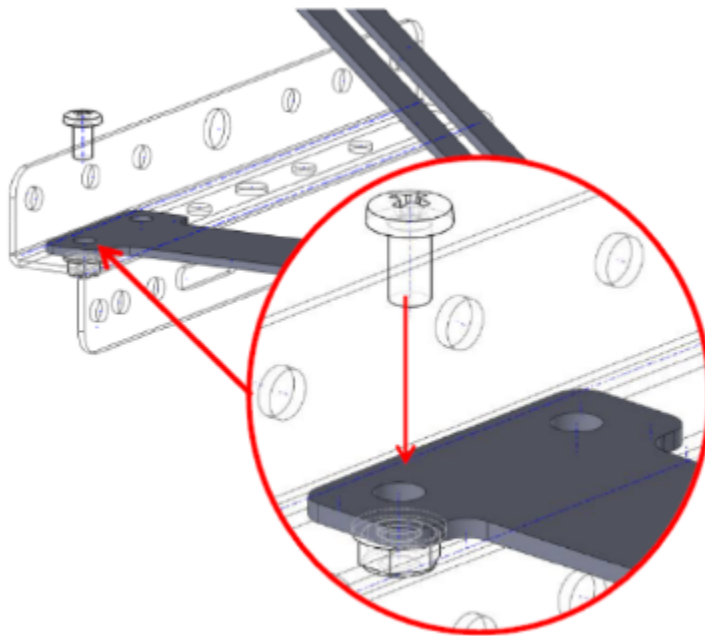
Item	Quantity
<div>Solar panel</div> 	1
<div>Brackets</div>  <div> <div>Page</div> <div>8</div> <div>/</div> <div>22</div> <div>—</div> <div>+</div> </div>	2

Item	Quantity
<div>Screws kit for solar panel assembly</div> 	4
<div>Screws kit for panel lock</div> 	2

Installing the Panel

1. Connect the solar brackets to the S-shaped brackets using the screws kit for solar panel assembly and assemble washers and nuts.

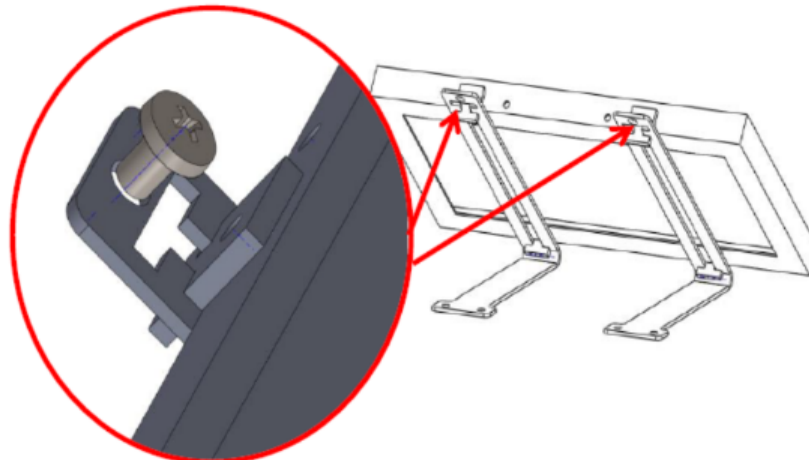
As Shown:



2. Assemble the solar panel: insert the bottom holder of the solar panel into the slot of the solar bracket. Push down the solar panel to the bottom of the bracket, then insert the top holder into the slot of the solar bracket.

3. Use the screw kit for panel lock and insert screws into the holes at the edge of each bracket.

As shown





4. Assemble the washers and nuts at the end of the screws and tighten.