

Advanced Wireless Foot Pedal Lower Key Module

⚠ WARNING: This product must be installed in accordance with the instructions provided. Failure to do so could result in personal injury, damage to your vessel and/or poor product performance.

⚠ WARNING: Performing service or maintenance without first disconnecting the battery can cause product damage, personal injury, or death due to fire, explosion, electrical shock, or unexpected motor starting. Always disconnect the battery cables from the battery before maintaining, servicing, installing, or removing motor components.

In the box

- 1x Advanced Wireless Foot Pedal lower key module

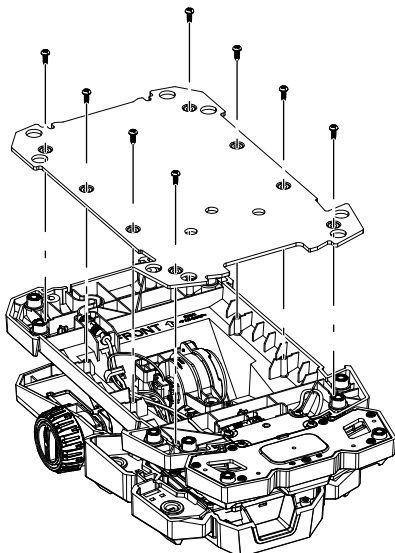
Tools needed

- Philips screwdriver #2
- Torque wrench

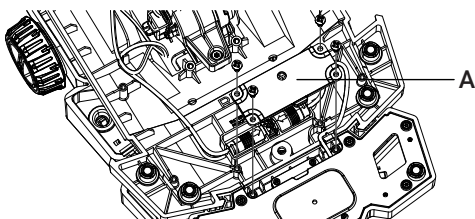
Installation

To remove the existing lower key module:

- 1 Remove the batteries from the foot pedal or, if powered by 12 V power cable, disconnect the 12 V power cable from the battery.
- 2 If your foot pedal is mounted to your boat, unbolt it.
- 3 Using a #2 Phillips screwdriver, remove the eight screws that secure the base plate. Remove the base plate.

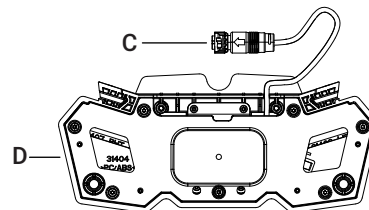
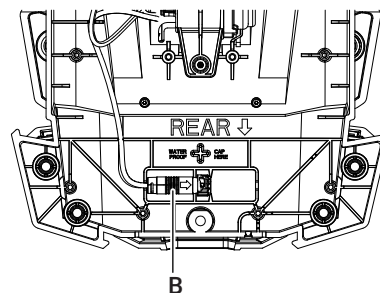


- 4 Remove the four screws that secure the joiner plate, and remove the joiner plate (A).



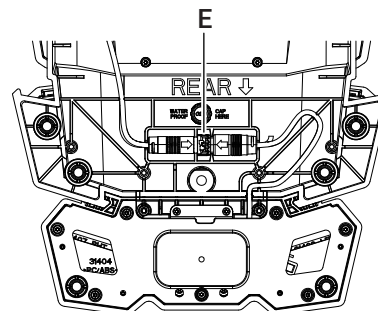
→ **Note:** The lower key module is now unsupported and attached only by a single connector.

- 5 Disconnect the 4-pin connector (B) by unscrewing the lock on the right hand connector (C).
- 6 Slide the lower key module (D) free of the main body.



To attach the new lower key panel:

- 7 Screw the connector on the new lower key module to the 4-pin connector on the foot pedal.
- 8 Press the connector into the notch that holds it in the underside of the pedal (E).



- 9 Replace the base plate and the eight screws that hold it. Tighten to torque 0.9 Nm (8 in-lb).

→ **Note:** Do not use power tools when tightening to avoid stripping of the plastic screw bosses or fastener head.

- 10 If your foot pedal was mounted to your boat, remount it.

- 11 Re-connect the 12 V power cable to its power supply.

- 12 If the keys on the lower key module had been programmed, you will need to reassign the functions and transfer the decals from the old lower key module to the new one.

→ **Note:** For instructions on how to programme the keys, refer to the installation manual that came with your trolling motor.