

**MoTeC**

## M130 YAMAHA FX SHO PWC KIT INSTALL INSTRUCTIONS



The M130 Marine ECU replaces the factory ECU that is mounted in the electrical box behind the engine.

**MoTeC****Step 1:**

Assemble the supplied mounting plate - fit the M130 ECU over the three mounting studs and secure with 3 x 5mm stainless washers and 3 x 5mm Nylock Nuts.

**Do not over-tighten.**

See the image of assembled ECU and mounting plate.

**Step 2:**

1. Plug the three stock wiring harness connectors into the Adaptor Loom.
2. Plug the Adaptor Loom into the M130.
3. Ensure all supplied devices are connected, i.e. M130 and KTC or KTC250 (model dependent).

**MoTeC****Step 3:**

Fit the complete assembly to the Yamaha bulkhead using the supplied M6 x 12 cap screws and M6 x 12 flat washers.

The Yamaha Installation Set includes the Immobiliser Bypass, which replaces the original Yamaha Immobiliser and renders the PWC permanently unlocked.

The Immobiliser is located behind the front storage compartment bulkhead, on the right front side of the hull, as shown in the following image.

***MoTeC*****Step 4:**

Install the Immobiliser Bypass:

1. Unplug the Yamaha Immobiliser.
2. Plug the MoTeC Immobiliser Bypass into the Adaptor Loom.