

Tempest 3 (T3) Installation Instructions Kawasaki U150

The Tempest 3 Model 2259 Ignition is designed for use with Kawasaki U150 PWC, for all model years.

Tools Required

- 10mm wrench
- 12mm socket
- #3 Phillips screw driver

Installation Overview

This ignition is designed to give you trouble-free service if installed according to these instructions. Read the entire instruction procedure before beginning this installation. If you don't understand any portion of these instructions, refer installation to a qualified technician.

Set the programming switches to your settings

Before proceeding with the physical installation of the Tempest 3 Ignition you must set the programming switches to configure the ignition to match the specific configuration of your boat. These settings are described in the User Guide.

Refer to the section “User Guide” now

Remove Electronics Module

1. Remove the electronics box from its mount
2. Open the electrical box to expose the ignition module

Unplug and remove the factory ignition module

1. Using a 10mm socket remove the mounting bolts on both sides of the ignition module
2. Lift out the Ignition module and detach the three plugs

Install the programmed Tempest 3 Ignition into the Electronics Module

1. Attach each of the three connectors removed from the stock ignition to the Tempest 3 Ignition
2. Set the Tempest 3 into the location the stock ignition was removed from
3. Replace the mounting bolts
4. Inspect your installation to be sure the connectors are firmly attached and that no wires are crimped under the ignition module

Test the Ignition

You will now do a simple start and idle test to confirm that the T3 Ignition is properly installed and that wiring in the electronics box has not been inadvertently damaged.

1. With the cover not installed place the electronics module back into its normal mounting location.
2. Depress the START button and the engine should start as normal. Depress the STOP button and the engine should stop as normal.
3. Start the engine and pull the TETHER, the engine should stop as normal.

If problems are encountered with these tests, recheck your installation. Pay close attention to any connectors that may have become separated during your installation process. Double check that each of the three connectors attached to the Tempest 3 are completely inserted and latched in place.

**If problems persist please call Advent Ignitions for technical assistance.
The number is located at the end of these instructions.**

Reattach the Electronics Module cover and remount the module in the PWC

1. Reattach the box cover and secure the fasteners
2. Replace the electrical box in its mounting position.

Last Things Last

Restart the boat to insure that things still work properly.

Attention! Severe engine damage may occur

Do not attempt to operate the boat on the water until you have properly set all the Programming Switches on the Tempest 3 Ignition.

**If you have any questions or comments, please contact us by phone, FAX or E-Mail.
Be sure to reference the year and model of your Boat.**

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