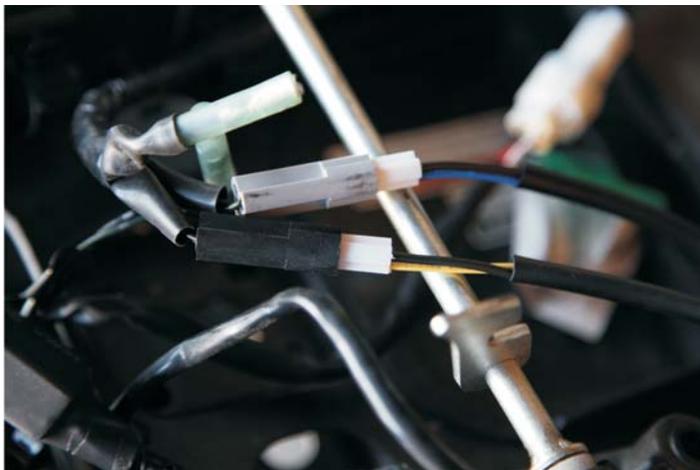


Yamaha YZF R6 06-07/08-14 Sequential LED Tail Lights Installation Guide

Part # Y-6R6-C/S & Y-8R6-C/S



1. Remove factory tail light. Seat removal needed. Upper tail needs to be removed, lower tail needs to be loosened. Remove all plastic rivets and allen bolts that hold down the upper tail. Slide up and back to detach from lower tail.



3. Connect the sub harness shorter end to the blue and yellow wire respectively on the tail light, insulate with green cover. Connect the longer end of sub harness: Blue/Black wire to the gray connector and Yellow/Black to the black connector. In some instances this may be reversed.

Voltage Stabilization Kit

Note: Only install this if you have voltage dropping/connection issues on your brake circuit.

Symptoms include:

1. While pressing and holding front and/or rear brakes and the engine is on/idle, brakes continue to flash randomly while stop alert is enabled.
2. While pressing and holding front and/or rear brakes and engine under high RPMs, brakes continue to flash randomly while stop alert is enabled.

Use the included T-Tap connectors and wire in the voltage stabilization kit black wire to the ground wire (black) and the white wire to the brake light wire (normally white) on the tail light main harness. If symptoms continue please contact us at sales@motodynamic.com



Pre-installation Checklist:

- Battery is in healthy and fully charged condition - may need engine on after installation to operate signals
- If aftermarket front LED signals are installed:
 1. Resistors must be installed on front to slow down the flash rate
 2. Disable any running/park lights if available
- Signals must be flashing at the stock OEM rate prior to install



2. Locate factory tail harness and disconnect. Locate left and right signal connectors (black and gray) and disconnect. Unbolt and remove factory signals.



4. Connect main 3-wire harness. Secure subharness with cable ties, etc and reverse procedure for reinstalling the tail lamp. Transfer the foam block (06-07) to new LED tail light and use additional adhesive if necessary. Test all functions before re-assembling upper tail.

Note:

Two resistors are wired inside the sub-harness. It is normal that these resistors get hot when the turn signals are activated.

*For troubleshoot information please visit:
<http://www.motodynamic.com/faqs>
 For programming instructions please download at
<http://www.motodynamic.com/download>