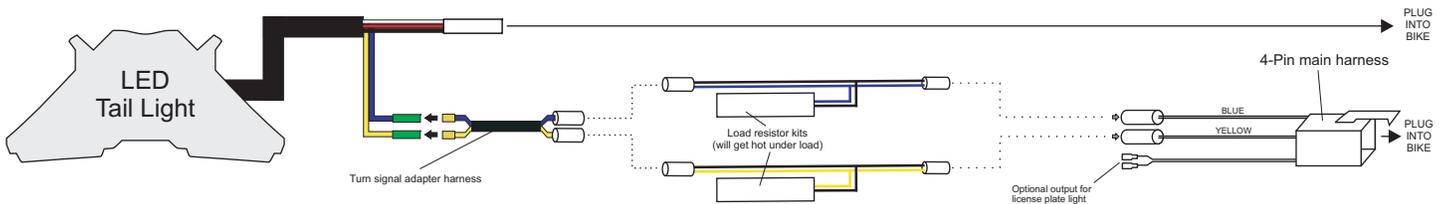


2009-2020 Aprilia RSV4, 2011-2020 Aprilia Tuono Sequential LED Tail Light

Part# A-9RSV4-C/S



Contents

x1 LED tail lamp
x1 4-Pin Main Harness
x1 Turn Signal Adapter Harness
x2 Load Resistor Kit

Park/Brake:

Locate the main 3 wire harness from the bike and connect with the 3 wire connector on the LED tail light.

Wire Color Schematics (if needed):

Red Wire - Park (+)
White Wire - Brake (+)
Black Wire - Ground (-)

Turn Signals:

Connect the Turn Signal Adapter Harness to the tail light (Blue>Blue and Yellow>Yellow, insulate with green cover). Connect the Resistor Kit to the Turn Signal Adapter Harness (Blue to Blue and Yellow to Yellow). Connect the 4 Pin Main Harness to the Resistor Kits (Blue to Blue and Yellow to Yellow). Connect the 4 Pin Main Harness to your bike.

Note:

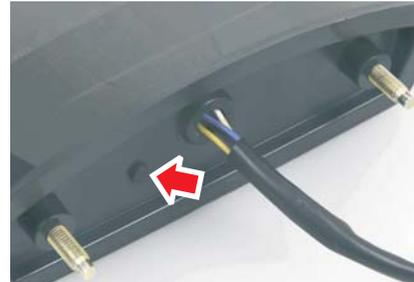
Resistors are wired inside the sub-harness. It is normal that these resistors get hot when the turn signals are activated. We recommend to mount them away from soft plastics, tool bags, etc and up against a metal chassis to help dissipate the heat.

These resistors are used to slow down the flash rate associated with using LED turn signals. As long as your front turn signals remain factory or factory equivalent, after installing this tail light kit, the flash rate will remain normal. Installing LED front turn signals on the bike may cause the flash rate to increase, in which resistors must be installed on the front to slow it back down again.

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

Motodynamic Sequential LED Tail Light Programming Instructions

NOTE: It is recommended that the tail light is programmed prior to installation if the button cannot be reached after it is mounted to the bike. Simply connect the main harness to supply power to the tail light while the key is in the "ON" position.



1. Locate the rubber plug on back housing and remove it
2. Turn the key to the "ON" position, making sure the park lights are on
3. Beneath the rubber plug is a push button, use a pin or similar tool to press the button consecutively within 1 second between each press to program the following:

ON/OFF Stop Alert - hit button 3 times
ON/OFF Sequential Signals - hit button 4 times

The parking light (red) will flash off and on again within 2 seconds to verify the settings have been saved. The factory settings are defaulted to ON right out of the box for all functions.

4. Install the rubber plug back into the hole

Note: Turning off Stop Alert will enable the brake light to be constant on during brake activation just like stock. Turning off sequential signals will enable the entire left or right half to turn on when the signals are activated.