

# BALLISTIC

## COVERT

A ThunderMax Product

117-820 for: 2008 - 2013 FL® {Throttle by Wire bikes}

**Thank you for purchasing a COVERT Series Air Cleaner by ThunderMax!**

Please read through the following instructions before beginning the installation procedure. Following these instructions will ensure that the air cleaner is installed for optimal results.

### Tools required:

5/16" allen wrench	T-27 torx socket
ratchet	7/16 deep well socket
extension	1/2" socket

**Step 1** Remove the stock air cleaner, clean off the throttle body support bracket (do not remove) at the heads and the throttle body gasket face. Keep the breather bolts, breather tubes and cover bracket to re-use.

**Step 2a** Take the breather housings insert the breather bolts (existing) thread into the head breather ports and tighten in place. Slide the cover cap (spring towards engine) over the breather tubes and install the hose over the breather bolt.

**Step 2b** Insert the o-ring in the groove in the back of the backing plate. Insert the breather tubes (existing) into the ports on each side of the backing plate. Align the bolt holes in the backing plate with the throttle body and apply blue loctite to the 3 stand offs. Install the stand offs and tighten in place. Push the 2 cover plates into the breather housings.

**Step 2c** Install filter onto backing plate aligning bolt holes. Apply blue loctite to the 3 1/4" torx bolts, align the cover bracket with the mounting holes and install the 3 torx bolts, tighten in place.

**Step 3** Apply blue loctite to the air cleaner bolt, align your air cleaner cover and tighten in place.

## Installation / Setup Guide

*Please Note: This product is Legal in California only for racing vehicles which may never be used upon a highway. The user shall determine suitability of the product for his or her use. Installation and use on a pollution-controlled vehicle constitutes tampering under the U.S. EPA guidelines and can lead to substantial fines. Review your application and check your local laws before installing.*

*\* CA Proposition 65 "known to the state of CA to cause [cancer][birth defects or other reproductive harm]" see [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov) for details*



**"DISCLAIMER: NOT LEGAL FOR SALE OR USE IN CALIFORNIA ON ANY POLLUTION CONTROLLED MOTOR VEHICLES"**