

# THROTTLEPAK™

2008-2012 Touring

## READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

**INTRODUCTION:** Congratulations on your purchase of Throttlepak throttle management system for your fly-by-wire Harley-Davidson motorcycle.

Please take the time to read the entire instruction manual before attempting to install. If you have questions, please call (562) 921-0071. These instructions are available for download on our website: <http://www.vanceandhines.com/products/throttlepak/66001-2008-2011-Throttlepak.pdf>

### TOOLS NEEDED

Diagonal cutters

(tools required for Air cleaner/filter removal will vary depending on customer's configuration)



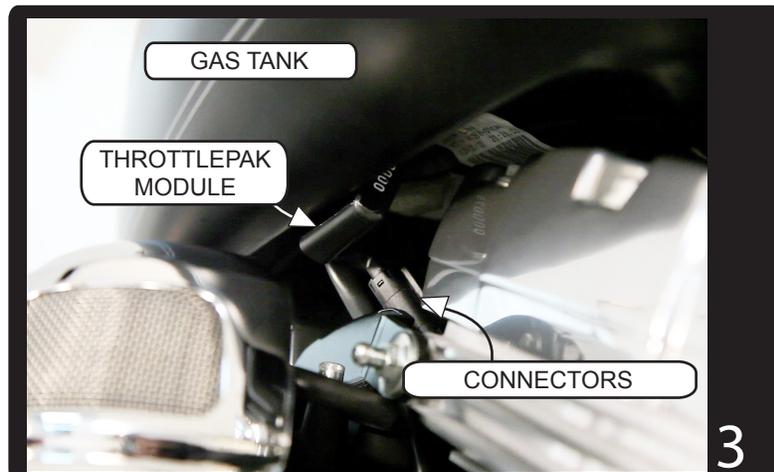
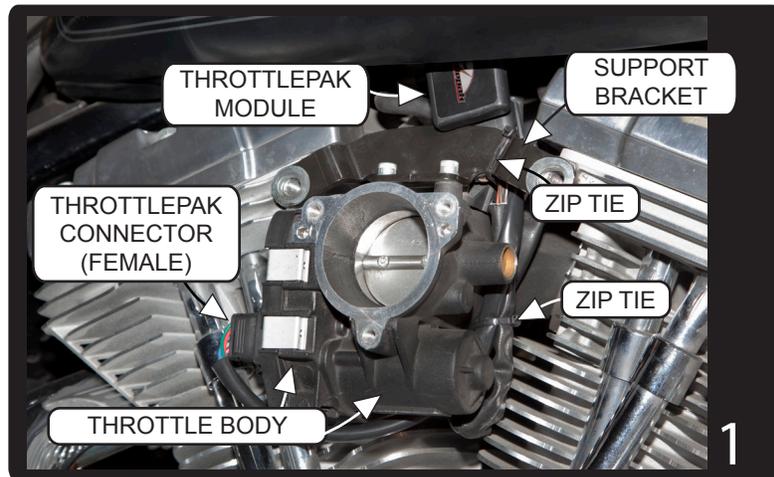
2008-2012 Touring  
2011-2012 CVO Softail

INSTALLATION INSTRUCTIONS FOR P/N 66003

# THROTTLE MANAGEMENT SYSTEM

## INSTALLATION INSTRUCTIONS

1. Make sure main and handlebar switches are off during installation. Failure to do this will cause "check engine" light to set.  
**NOTE:** Power must be off for at least 10 minutes before proceeding to step 3.
2. Remove air cleaner assembly.
3. Make sure power has been off for at least 10 minutes. On left side of throttle body, unplug factory connector.
4. Attach Throttlepak (female) connector to throttle body. (Pic 1)
5. Route Throttlepak wiring harness underneath the throttle body in place of the stock harness.
6. Separate Throttlepak (male) connector from Throttlepak module and attach to factory connector.
7. Secure Throttlepak wiring harnesses to support bracket using supplied zip ties.
8. Mount Throttlepak module away from cylinder head heat as best as possible. Apply supplied velcro to topside of module. Thoroughly clean underside of gas tank, then affix module to gas tank (Pic 2 & 3), spacing evenly between cylinder heads. Provide enough slack in Throttlepak wiring to prevent tension from pulling module away from gas tank (Pic 3).
9. Re-install air cleaner assembly.



**IN THE EVENT OF A MALFUNCTION, PLEASE CHECK THE FOLLOWING**

1. Turn off power and leave off for at least one minute.
2. Turn power back on and restart bike.
3. In the unlikely event the "Check Engine" light is set, follow this procedure to record and clear the code(s):
  1. Turn main switch to "Off" and handlebar switch to "Run".
  2. Push odometer reset button in and hold.
  3. Turn main switch to "Ignition". Release odometer reset button. After a couple of seconds, the word "Diag" should appear.
  4. Push and release the odometer reset button. "PSSPTB" should appear with the first "P" flashing.
  5. Push and hold the odometer reset button for 5 seconds.
  6. Record each code using the odometer reset button to step from one code to the next.
  7. To clear codes, press and hold the odometer reset button (Approximately 10 seconds) until "clear" is displayed.
  8. Turn main switch to "Off" for 30 seconds.
  9. Turn on main switch and start bike.
4. Call technical support at (562) 921-0071.

**WARRANTY:** Your Throttlepak unit is warranted against defects in materials and workmanship for the period of 90 days from the original retail purchase. In the event of an alleged defect in material or workmanship, Throttlepak's responsibility is strictly limited to repair or replace the defective product. Throttlepak shall not be responsible for (a) labor, transportation, or other incidental charges; (b) consequential or other damages incurred by use of any product. Throttlepak offers no other warranty beyond this limited warranty. This limited warranty does not apply to products which have been (a) modified or altered in any way; (b) subjected to adverse conditions, such as misuse, neglect, accident, improper installation or adjustment, contaminants, corrosion, or faulty repair; or (c) used in applications other than those recommended by Throttlepak. To initiate a warranty process, the consumer must first call technical support to receive a return authorization number. The product must be returned to Throttlepak complete with a dated receipt and a return authorization number.

**Throttlepak**  
Attn: Warranty Claims  
13861 Rosecrans Avenue  
Santa Fe Springs, CA 90670  
(562) 921-0071