

Congratulations, you have purchased the finest air intake cover for your motorcycle on the market. Your Vance & Hines Air Intake system is designed and crafted for maximum performance and a perfect fit. Please follow the installation instructions below and if you have any questions, please call our technical support line at (562) 926-5291.

This Skullcap Cover fits Vance and Hines Naked Air Filter kits and HD Screaming Eagle Air Filter Kits.

Attention installer (if other than owner), please forward this instruction sheet to the owner of this product. These instructions contain valuable information to end user.

**TOOLS  
REQUIRED**

- 3/16" Allen wrench

**READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION**

**COVER  
REMOVAL**

1. Take off the OEM air filter cover by removing the Button head cap screw in the center. installation.
2. None of the OEM air filter cover parts will be reused for this

**COVER  
INSTALLATION**

1. Place the Skullcap cover onto air filter, sandwiching the provided formed screen mesh between the air filter and Skullcap cover. Be sure to align the formed screen mesh segments with the Skullcap cover segments.
2. Make sure the Vance and Hines logo is oriented to 12 O'clock.
3. Apply Loctite 243 (blue) to the threads on the 5/16"-18 x 5/8" Button head cap screw. Insert the Button head cap screw (supplied) through the poly washer (supplied) and Skullcap cover hole and into the center of the air filter element; tighten.
4. Periodically ensure that screw remains tight.

**VANCE & HINES OPTIONAL ACCESSORIES**



**FUEL MANAGEMENT:**

Take the guess work out of fuel injection with Fuelpak Fuel Management. Contact your local dealer or call (562) 921-0071 to order. Visit [fuelpakfi.com](http://fuelpakfi.com) for more information.

Fuelpak is intended for racing or off-highway use only, and is not legal for sale or use in California on pollution-controlled vehicles.

**Optional Accessories:**

Vance And Hines Naked Air Filter Kits  
71003 08-11 HD Touring  
71005 99-07 Dyna  
71005 00-10 Softail  
71005 88" & 96" Twin Cam Touring  
Will NOT fit 99-01 EFI Touring, 06-07 CVO Touring, 08 Touring

## CLEANING AND MAINTENANCE

### CHROME COVER

When installing the chrome air filter cover, make sure your hands are clean and free of oil. After installation, thoroughly clean cover with a soft cloth and cleaning solvent that will leave no residue (chrome wax / polish, glass cleaner, alcohol, ammonia, etc.) before starting the motorcycle.

### BLACK COVER

When installing the black air filter cover, make sure your hands are clean and free of oil. After installation, thoroughly clean cover with warm soapy water and a clean soft cloth, taking care not to wet the filter element. Dry with clean towel to remove any residue before starting the motorcycle. Do NOT use anything abrasive to clean cover.

## FUEL MANAGEMENT

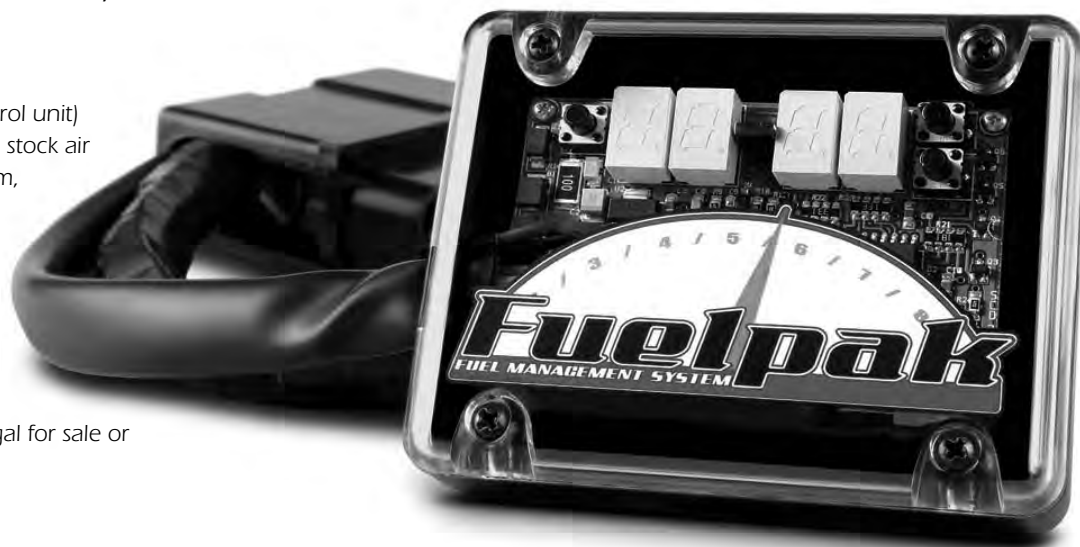
### GET THE MOST OUT OF YOUR RIDING EXPERIENCE...

AN AFTERMARKET EXHAUST SYSTEM IS ONLY YOUR FIRST STEP, NOW YOU NEED FUEL MANAGEMENT.

### NOW YOU NEED FUELPAK.

Your fuel injected Harley-Davidson® is equipped with an ECU (electronic control unit) that's programmed to deliver fuel to the motor based on an air/fuel ratio for a stock air filter and stock exhaust system. When you install a performance exhaust system, your airflow changes, so you need a fuel management system that adjusts your air/fuel ratio to match the changes. That fuel management system is Fuelpak. Fuelpak adds and takes away fuel, allowing for a more precise range of refinement in your air/fuel ratio. Get the perfect fuel management combination with your Vance & Hines exhaust system, get Fuelpak. For more information visit the tuning center at [fuelpakfi.com](http://fuelpakfi.com)

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## WARRANTY

Vance & Hines products are warranted against defects in material and workmanship for a period of 90 days from the date of purchase from an authorized dealer. This warranty does not cover discoloration of chrome finishes. This warranty is limited to the repair or replacement of a product proven to be defective from normal use. Vance & Hines products are designed to fit and operate on OEM motor and chassis. This warranty does not cover any product subject to abuse, misuse, improper installation or modification.

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