



### ALLEY CAT AIR CLEANER, GLOSS BLACK

9438

#### Thank You For Choosing Küryakyn!

Protect yourself and others from potential injury and property damage or loss. Pay close attention to all instructions, warnings, cautions, and notices regarding the installation, use, and care of this product.

#### **WARNING**

THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN POTENTIAL DEATH OR SERIOUS INJURY.

#### **NOTICE**

This indication alerts you to the fact that ignoring the contents described herein may negatively affect product performance and functionality or damage the product itself or the product to which it is being attached.

### **THIS PRODUCT IS NOT LEGAL FOR SALE OR USE ON POLLUTION CONTROLLED VEHICLES.**

#### ENSURE THAT THE FOLLOWING PARTS HAVE BEEN INCLUDED IN THE KIT:

- 1 Alley Cat Air Cleaner Cover
- 1 Stay Ring—Black Plastic
- 1 Hardware Kit Containing:
  - 1 Double Ended Stud
  - 1 Nylon Ratchet Washer
  - 1 Tri-Bar Fastener
  - 3 Adhesive Backed Foam Blocks
- 1 Installation Instructions

#### YOU WILL ALSO NEED:

Set of Hex Wrenches, Set of Combination Wrenches, Torque Wrench (IN LBS), Socket Set, Blue Thread Locker

- STEP 1** Read and understand all steps in the instructions before starting the installation. Park the motorcycle on a hard, level surface and turn **IGN OFF**. Allow the engine and exhaust system to cool. Remove the main fuse.

#### **NOTICE**

These installation instructions contain important information. Ensure that the end user receives this copy and is aware of its importance for future use.

- STEP 2** Remove the existing air cleaner cover. Set aside, it will not be reused.

#### NOTE:

**If you have a Küryakyn Street Sleeper II air cleaner kit installed (P/N 9530 or P/N 9537) you will also need to remove the existing X Vibration Dampener Assembly and the Composure Strap. These will not be reused with the Alley Cat cover.**

#### **WARNING**

THE END USER'S SAFETY DEPENDS UPON PROPER INSTALLATION OF THIS PRODUCT. IF A STEP IN THESE INSTRUCTIONS IS NOT WITHIN YOUR CAPABILITIES OR YOU DO NOT HAVE THE CORRECT TOOLS, HAVE YOUR DEALER PERFORM THE PROCEDURE. IMPROPER INSTALLATION OF THIS PRODUCT COULD RESULT IN DEATH OR SERIOUS INJURY.

ACCIDENTAL VEHICLE START-UP COULD CAUSE DEATH OR SERIOUS INJURY, REMOVE THE MAIN FUSE BEFORE PROCEEDING.

#### **NOTICE**

Avoid damage to the motorcycle. Protect painted surfaces with a soft cloth or blanket.

- STEP 3** Refer to **PIC 1**. For Kuryakyn filters: Insert the 5/16" (larger) end of the stud through the outside of the Alley Cat Cover. **PIC 1**
- Refer to **PIC 2 and 3**. For Screamin' Eagle and Arlen Ness Filters: Rub the adhesive backing on the foam pads. Peel the backing off the pads and attach them to the smooth side of the Stay Ring. Place the black plastic Stay Ring over the end of the stud protruding from the inside of the Cover.
- STEP 4** Refer to **PIC 4**. Place a drop of blue thread locker on the longer end of the Double-Ended Stud. Place the Alley Cat Cover over the Filter and secure to the existing Spider Bracket with the Stud. **Torque to 36-60 in/lbs.** The Stud may need to be loosened a bit to line up the flats on the Stud with the dowels on the Cover as shown in **PIC 14**.
- STEP 5** Refer to **PIC 4**. Align the indents in the Nylon Ratchet with the dowels on the Cover as shown.
- STEP 6** Refer to **PIC 5 and 6**. Place a drop of blue thread locker on the exposed threads of the Stud; thread the Tri-Bar fastener onto the Stud. There are teeth on the Ratchet Ring that engage the Tri-Bar teeth. The Tri-Bar only needs to be finger tight! **DO NOT** over tighten it!
- STEP 7** Ensure the tightness of all related fasteners, check for hose clearance and check throttle for correct operation, making sure it returns properly, before starting the bike. Reinstall the main fuse.

### NOTICE

Proper tuning is important. Carbureted bikes should be re-jetted and fuel injected bikes should be tuned with a TTS MasterTune tuning system or Vance & Hines FP3 by an experienced tuner, on a dyno, with an exhaust gas analyzer.

It is the end user's responsibility to ensure that all fasteners (including pre-assembled) are tightened before operation of the motorcycle. Kuryakyn will not provide warranty coverage on products or components lost or damaged due to improper installation or lack of maintenance. Periodic inspection and maintenance are required on all fasteners.

