

1096

BAHN SHIFT ARM FOR TOURING/TRIKE — TUXEDO

INFORMATION AND SUPPORT

INFO@BAHNPRODUCTS.COM

866 294 2827

⚠ WARNING

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

CAUTION

THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN MINOR OR MODERATE POTENTIAL 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.

MAKE SURE THE FOLLOWING PARTS HAVE BEEN INCLUDED IN THE KIT:

- 1 BAHN Shift Arm, Tuxedo
- 1 Flat Washer — **For use in STEP 6, if needed**
- 1 Installation instructions

YOU WILL ALSO NEED:

Set of combination wrenches, set of hex wrenches, masking tape and marker, in-lbs and ft-lbs torque wrenches

NOTICE

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

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**. Put the bike on its center stand (if equipped) or secure it in a motorcycle wheel chock. Allow the engine and exhaust system to cool. REMOVE THE MAIN FUSE.

⚠ WARNING

YOU WILL BE WORKING AROUND THE ENGINE AND EXHAUST SYSTEM DURING INSTALLATION. ENSURE THAT THE ENGINE AND EXHAUST SYSTEM HAVE FULLY COOLED TO PREVENT INJURY.

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

CAUTION

WORKING AROUND THE SHARP EDGES OF THE CYLINDER-HEAD FINS EXPOSES YOUR HANDS TO INJURY. WEAR PROTECTIVE GLOVES TO PREVENT SERIOUS INJURY.

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STEP 2 Place one piece of tape on the transmission case and one on the shift lever assembly. Use a marker to mark the position of the existing shift arm as shown in **PIC 1**.

STEP 3 Refer to **PIC 1** Remove the screw from the lower front of the existing shift arm.

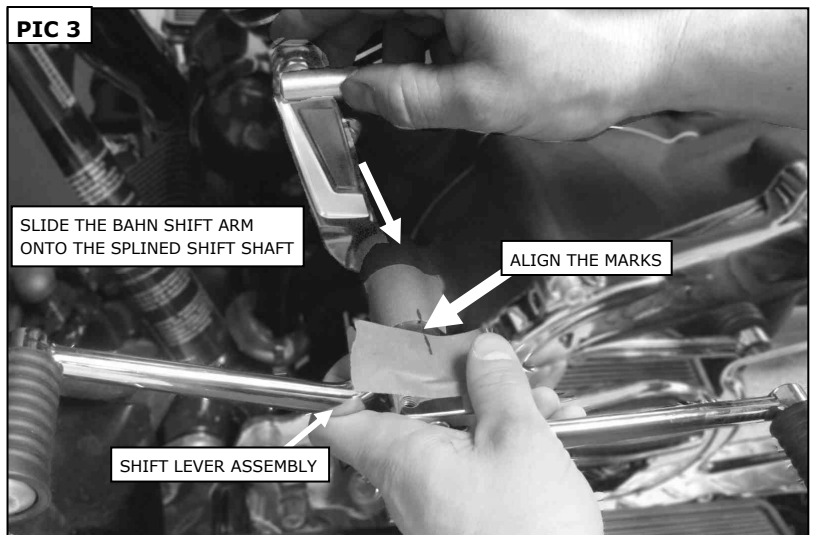
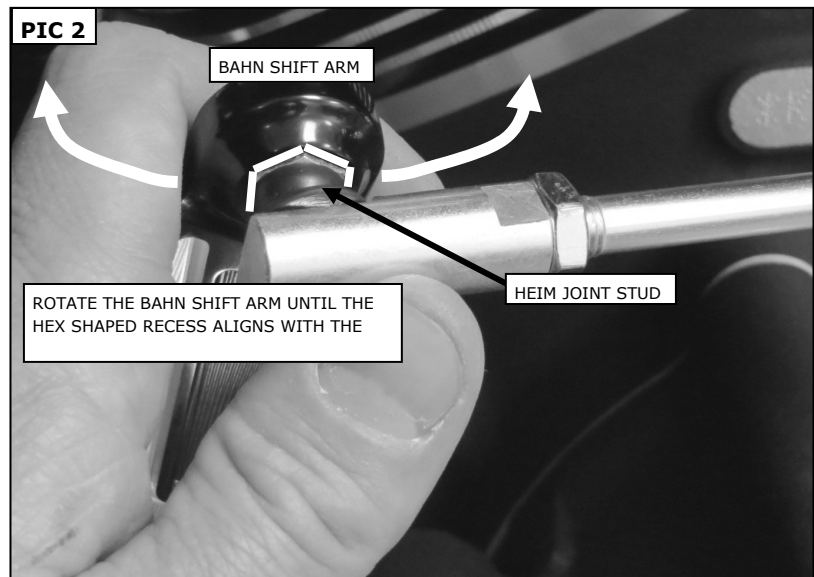
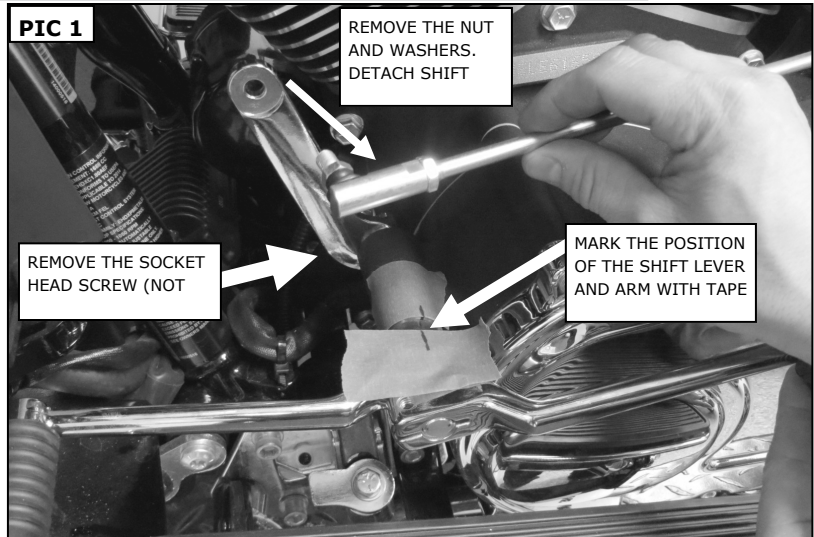
STEP 4 Refer to **PIC 1**. Detach the shift linkage from the existing shift arm; remove the nut, lock washer and flat washer (not shown). Set the hardware aside for now, it will be reused later.

STEP 5 Slide the existing shift arm off of the shift shaft; set it aside, it will not be reused.

STEP 6 Refer to **PIC 2**. Rotate the BAHN Shift Arm until it aligns with the Heim joint stud; loosely secure the shift linkage to the Arm with the flat washer, lock washer and nut from **STEP 4**. A flat washer has been included in the kit; install it to prevent marring the finish.

STEP 7 Refer to **PIC 3**. Rotate the shift lever assembly to align the marks on the tape; slide the BAHN Shift Arm onto the splines of the shift shaft.

STEP 8 Align the screw hole in the Shift Arm with the groove in the shift shaft; insert the screw from **STEP 3**.



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NOTE: If the screw hole and groove in the shaft are not aligned, you will not be able to correctly install the screw from **STEP 3**.

Loosen the existing shift lever pinch screw(s) to align the shift shaft groove and Shift Arm hole.

STEP 9 Once the socket head screw has been installed in the BAHN Shift Arm, **torque it to 90-110 in-lbs (10.2-12.4 Nm)**.

If necessary, tighten the shift lever pinch screws, then **torque to 18-22 in-lbs (24.4-29.8 Nm)**.

STEP 10 Secure the shift lever assembly (so it does not shift the bike into gear) and tighten the nut on the back side of the Shift Arm.

STEP 11 Remove and discard the tape.

STEP 12 Reinstall the main fuse.

STEP 13 Ensure that the entire shifter mechanism functions properly and does not interfere with the safe operation of the motorcycle before start-up.

⚠ WARNING

DURING THE INSTALLATION OF THIS PRODUCT, THE VEHICLE MAY BE SHIFTED INTO GEAR. STARTING THE VEHICLE WHILE IN GEAR CAN CAUSE SUDDEN VEHICLE MOVEMENT RESULTING IN SERIOUS INJURY OR DEATH. ENSURE THE VEHICLE IS NOT IN GEAR BEFORE START-UP.

NOTICE

If further shifter adjustment is necessary, consult the service manual for your specific model of motorcycle.

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



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TIPS FOR PROPER CARE:

Your new BAHN product is made out of anodized aluminum. Anodized aluminum requires special attention when cleaning. Some cleaning products or procedures can actually remove the anodized treatment which will lead to pitting in the aluminum.

Thoroughly clean the BAHN product often with a soft cloth, mild soap and water. Regular cleaning keeps contaminants from building up.

Rinse thoroughly with FRESH water.

Use only metal protection products that are formulated for anodized aluminum.

DO NOT USE bleach or chlorides to clean the BAHN product.

DO NOT USE products containing abrasives to clean the BAHN product. **Never** use steel or brass wool, wire brushes, polishing wheels, rubbing or polishing compounds on the Bahn product.

DO NOT USE concentrated alkaline based solutions to clean the BAHN product. Many detergents are alkaline based.

LIMITED WARRANTY

Küryakyn warrants that any Küryakyn products sold hereunder, shall be free of defects in materials & workmanship for a period of one (1) year from the date of purchase by the consumer excepting the following provisions:

1. Küryakyn shall have no obligation in the event the customer is unable to provide a receipt showing the date the customer purchased the product(s).
2. The product must be properly installed, maintained & operated under normal conditions.
3. Küryakyn shall not be liable for any consequential & incidental damages, including labor & paint, resulting from failure of a Küryakyn product, failure to deliver, delay in delivery, delivery in nonconforming condition, or for any breach of contract or duty between Küryakyn & a customer.
4. Küryakyn products are often intended for use in specific applications. Küryakyn makes no warranty if a Küryakyn product is used in applications other than intended.
5. Küryakyn electrical products are warranted for one (1) year from the date of purchase by the consumer. L.E.D.'s contained in components of Küryakyn products will be warranted for defects in materials & workmanship for 3 years from the date of purchase where as all other components shall be warranted for one (1) year. This includes, but is not limited to; control modules, wiring, chrome & other components.
6. Exhaust systems are warranted for manufacturing defects only. There is no warranty on exhaust pipes & mufflers with regard to any discoloration. Discoloration or "blue-ing" is caused by tuning characteristics, exhaust timing, carburetor jetting, overheating, etc. & is not caused by defective manufacturing.
7. Küryakyn makes no warranty of any kind in regard to other manufacturer's products distributed by Küryakyn. Küryakyn will pass on all warranties made by the manufacturer & where possible, will expedite the claim on behalf of the customer, but ultimately, responsibility for disposition of the warranty claim lies with the manufacturer.
8. Merchandise purchased directly from internet auction sites or any other third party seller is considered sold as is & shall not carry a Küryakyn warranty. All warranty claims must be directed to the original seller. If unsure please contact the seller to verify they are an authorized Küryakyn retailer.