## **BIG BIKE PARTS**°

## **INSTALLATION INSTRUCTIONS**

Copyright© 2005 by Big Bike Parts, Inc.® No part of this instruction sheet may be reproduced without the written permission of Big Bike Parts Inc.®

PART # 55-135, 55-316 55-304X SQUARE CAST HANDLEBAR RISERS UNIVERSAL

Revised 03/25/14

TOOLS NEEDED: 6MM WRENCH 19MM WRENCH TOWEL/TANK APRON THREAD LOCK TORQUE WRENCH (RECOMMENDED)

NOTE: IT IS RECOMMENDED TO USE TWO PEOPLE WHEN INSTALLING THIS PART AND TO PROTECT THE GAS TANK WITH A TOWEL OR MECHANICS APRON. THE HANDLEBARS BECOME LOOSE AND CAUTION MUST BE TAKEN SO THAT NO DAMAGE IS DONE TO THE TANK. USE THE TORQUE SPECS FROM THE BIKE'S SHOP MANUAL ON ALL BOLTS.

## INSTALLATION:

PROTECT THE GAS TANK WITH A TOWEL OR MECHANICS APRON OR TANK APRON (BBP #H50-502BK).

## NOTE: HANDLEBARS WILL BECOME LOOSE AND CAUTION SHOULD BE TAKEN TO PREVENT ANY DAMAGE.

- 2. REMOVE THE OEM RISER CLAMPS BY FIRST REMOVING THE PLUGS IN THE ALLEN HEAD SCREWS ON THE TOP OF THE CLAMP.
- 3. USING 6MM ALLEN WRENCH LOOSEN AND REMOVE THE FOUR ALLEN HEAD SCREWS AND THE TOPS OF THE CLAMPS.
- 4. AFTER REMOVING THE TOP CLAMPS AND SCREWS, SET THE BARS ON THE TANK PROTECTOR.
- 5. USING A 19MM WRENCH, REMOVE THE NUTS/BOLTS ON THE UNDERSIDE OF THE TOP TRIPLE TREE THAT HOLDS THE RISERS TO THE BIKE AND REMOVE THE OEM RISERS.
- INSTALL THE NEW RISERS USING BOLTS NEEDED FOR YOUR SPECIFIC BIKE FITMENT (BOLTS ARE SOLD SEPARATELY). USE THREAD LOCK ON ALL THREADS.

NOTE: DUE TO THE VARIANCES IN OEM TRIPLE TREES, MAKE SURE THAT AT LEAST 12MM (1/2") OF THREADS ARE ENGAGING RISERS. IF THERE IS LESS THAN THAT, STOP AND CONTACT YOUR DEALER TO GET THE CORRECT LENGTH HARDWARE AS THE THREADS CAN STRIP OUT OF THE RISER OVER TIME IF THERE IS INSUFFICIENT THREAD ENGAGEMENT.

 PLACE THE HANDLEBARS ON THE NEW RISERS AND PLACE NEW CLAMP TOPS ONTO TOP AND TIGHTEN DOWN USING ALLEN HEAD SCREWS PROVIDED. USE THREAD LOCK ON ALL THREADS.

NOTE: WHEN TIGHTENING THE POST RISER TOP CLAMPS: 1) CENTER THE HANDLEBARS 2) ADJUST THE GRIP HEIGHT.