

Installation Instructions

For Fastback Risers on Low Rider S MY22-up 10" K55130, 8" K55131 and 6" K55132

A FACTORY SERVICE MANUAL WILL BE HELPFUL IN PERFORMING THIS INSTALLATION. DO NOT ATTEMPT TO PERFORM THIS INSTALLATION IF YOU ARE NOT CONFIDENT IN YOUR ABILITY TO COMPLETE ALL OF THE STEPS IN THE PROCEDURE; CONSULT A TRAINED TECHNICIAN. IMPROPER INSTALLATION COULD RESULT IN SERIOUS INJURY OR DEATH.

Note: You will need to determine the required length of your front brake line and clutch cable. Replace as needed. You will also need to extend your wiring harnesses as needed for proper fit. It is necessary to use polyurethane or solid riser bushings when going to taller risers to eliminate excessive handlebar movement. We suggest using Kodlin P/N K55125 for proper clearance. Required stud or bolt length may change after installing new riser bushings.

- 1. Prep the motorcycle for the removal of the following parts. Follow manufactures guidelines.
 - a. Fuel Tank
 - b. Front brake master cylinder
 - c. Clutch perch
 - d. Left and right switch housings.
 - e. From the left side neck access disconnect wires from left and right switch modules, turn signals if required, speedo and twist grip throttle.
- 2. Loosen the lower bolts/nuts for the risers.
- 3. Remove the riser top clamp and remove the handlebars then reinstall top clamp to help hold risers while removing lower bolts/nuts. After both risers have been removed, once again remove the riser top clamp.
- 4. Remove speedo from stock bucket by removing the two small screws from the back plate.
- 5. If your motorcycle has riser studs, remove the studs and transfer to new risers.

Warning: It is critical that you use thread locker on all threads. A minimum of ½" of stud or bolt threads should screw into risers when tightening or thread failure may occur. After torquing 1-2 threads should be showing past the locknuts if using studs. See picture #1. All hardware should be torqued to manufactures recommended torque specifications.

- 6. Replace riser bushings with the Kodlin Solid Riser Bushing P/N K55125 for the best fit. They are the proper height to ensure risers will clear the tree surface.
- 7. Risers are left and right sided. There will be two threaded holes facing inward for left riser and two threaded holes facing inward on the right riser. These are used to attach the wires coming down from the handlebars once installed.
- 8. Before installing risers, it is easier to install two zip ties to inside of each riser for wire management later. See picture #2
- 9. Install both risers. Temporarily install riser top clamp to help hold risers straight while torquing. Remove riser top clamp afterwards.

- 10. Using medium strength thread locker install speedo bucket to top riser clamp using included small buttonhead screw.
- 11. Using the correct length harness install speedo in bucket feeding harness down through the bottom.
- 12. Using the two provided small screws secure speedo to bucket.
- 13. Install handlebars and riser top clamp.
- 14. Connect all harness wires and install assembly back into the neck.
- 15. Following manufactures guidelines reinstall previously removed components.
- 16. Using the installed zip ties fasten your wires to one riser or the other as you like and trim the excess end of the zip tie for a clean look to your wire management. Be careful not to secure too tightly and pinch the wires. See picture #3.
- 17. Verify everything is properly installed and tightened. Turn handlebars from side to side to make sure there are no issues with clearances or wires tightness. Check for proper operation. See picture #4.





Picture #1



Picture #2



Picture #4

Picture #3

NOTE: No warranty coverage is provided by Kodlin that is due to improper installation or lack of maintenance. Periodic maintenance and inspection are required. It is the installer's responsibility to ensure that all the fasteners are tightened before operation of the motorcycle. We recommend following the Mfg.'s torque specifications.

For the latest install guides, video's, FAQ's. and Tech-Tip's scan QR code!



Revision Date: 1/30/2024

www.kodlinusa.com