

Kawasaki KLR650 Fitting Information

Step 1 - Remove the stock handguards by removing the top bolt and lower nut. The guards may have to be levered off the bottom using a screwdriver. Replace bolt and secure nut.

Step 2 - Remove the handlebar end weights. This can be difficult due to the factory using loctite to secure the bolts so some additional leverage on the hex key may be necessary.

Step 3 - Loosely mount the Barkbusters in place at the end of the grips. Use the supplied bar end bolt without the nut or expander. *Note: some of our early mounting kits were supplied with a M8x45mm bar end bolt which had only half thread. If the mounting kit you purchased was supplied with half thread bolts then you will need to source bolts with full thread, 35mm is long enough.*

Step 4 - Starting with the left side remove the clutch and or choke cables from the metal guide loop on the handlebar. Many customers cut this loop of the handlebar, but we have not found it necessary if the cables are routed as shown. Also move the electrical cable out of the way by pulling their plastic strap out of the hole in the handlebar. Fit the mounting clamp to the handlebar just below the crossbar. Note - Due to the proximity of the crossbar the rear bolt should be inserted up with the nut on the top. Keep the clamp loose and route the clutch cable over the top of the clamp and all other cables under. Connect the alloy backbone to the clamp with the 8x25mm button head bolt. See below.



Step 5 - Position the Barkbusters so they clear the faring screen. You may need to play with the handlebar position a little to achieve the best fit. Once you find the best position for the handguards and handlebar tighten all bolts in the order described in the products original fitting instructions.

Step 6 - Repeat for the right hand side. Again the electrical cable goes underneath the mount and accelerator and brake lines over the top. Don't forget to plug the electrical cable strap back into the handlebar on each side.

If you wish to re-install the original bar end weights you will require an M8x60mm socket head bolt and a large washer. See image.

Warning: Fitting the bar end weight to the outside of the Barkbusters could create problems in the event of a crash. Most likely the bolt will bend and possible break.

