

## KLR650 Crash bar Hardware parts list:



Note: Link to video showing the installation-

<https://youtu.be/Ora3hgBn5aM>

“Alba Racing KLR 650 Crash Bars Installation”

## Alba Racing KLR 650 crash bar instructions :

NOTE: Alba Racing recommends that a certified mechanic install these.

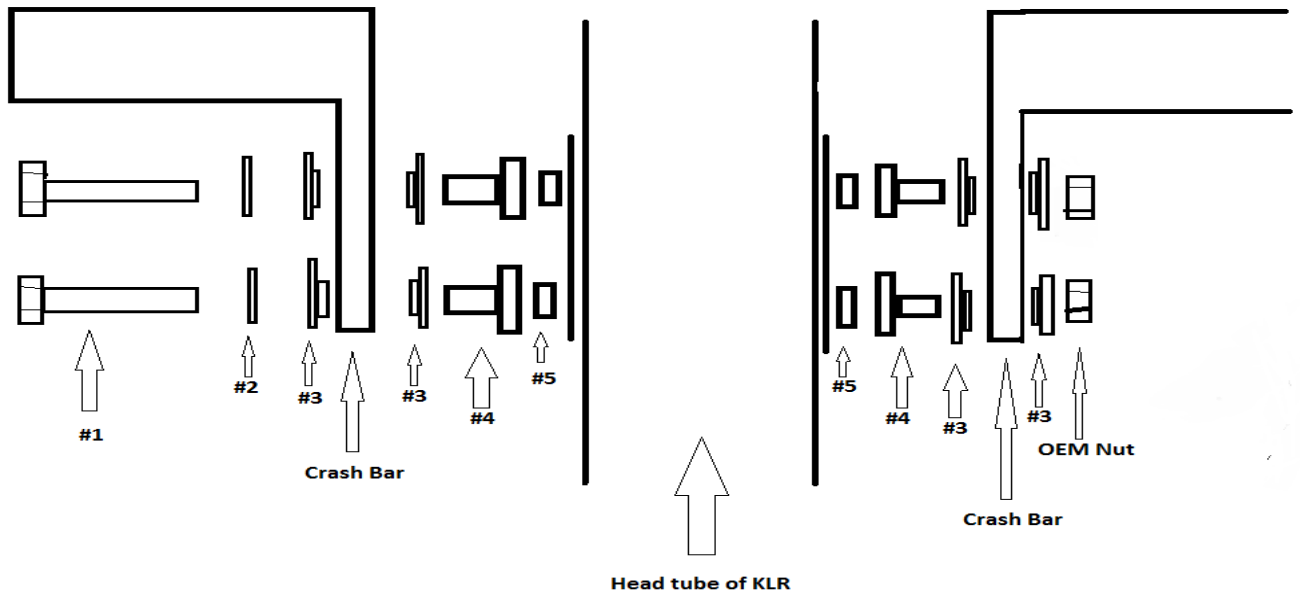
1. Remove front side fairings.
2. Remove rear side fairings.
3. Remove seat assembly.
4. Remove the 2 fasteners on the rear of the gas tank. Rear of gas tank will need to be lifted to gain access to upper sub-frame mounting point.
5. Remove skid plate. Below is a picture of what is removed from the KLR and the crash bars installed for reference.



6. Install the crash bars (Refer to picture below) using the following process. First install the upper sub-frame mount on both sides. Here you will use the 2 long spacers #2 and 2 washers #11 and 2 bolts #10 supplied in the included hardware kit. Slide the spacer into the frame where you removed the factory upper sub-frame bolt. The crash bar mount will go against this spacer. Next install the washer onto the supplied bolt and insert through the crash bar and spacer into the frame. Start the fastener but do not tighten. We will come back to this.



7. Install the front mounts. (Refer to drawing and picture below) Begin by installing the supplied 2 long bolts #1, 4 washers #2, 4 small aluminum spacers #5, 4 flange spacers #4, and 8 rubber isolators #3. Remove the 2 factory bolts for the front motor mount. You will reuse the factory nuts. Install per the diagram below. Do not fully tighten yet. It does help to have a second pair of hands here but it is not necessary.





8. Install the lower mount. Use supplied mount #6 with supplied allen fasteners #7. Do not fully tighten yet.



9. Now it is time to tighten everything up. Start with the 2 upper sub-frame mounts. Next, tighten the front engine mounts and then the lower clamps.
10. Reassemble your KLR and take it for a ride.
11. Re check and tighten all hardware to make sure nothing has come loose after your first ride. Periodically check for tightness.