



Thank you for purchasing the **Teixeira Tech Sprocket Guard Kit** for Kawasaki KFX 450R. This kit has been designed to give you maximum ground clearance over traditional swing-arm skid plates, but still offer substantial sprocket and chain protection. This kit also eliminates the weaker OEM sprocket bolts that tend to break or shear of during use. We also give you the option of staying with KFX 450R sprockets or switching to Honda TRX 450R sprockets. Honda TRX 450R sprockets are more readily available and offer more sizing options. Below are pictures and instructions to help you understand how to drill your sprocket hub to accept the larger 10mm bolts.

Tools Needed:
25/64" or 10mm drill bit
Power Drill
Metric Tools



1) Set the quad on a stand and remove the left rear wheel and tire. Loosen the chain tension and remove the sprocket. You should have enough slack so that you can move the chain over the carrier and out of the way as seen in the picture.

2) Using the power drill and drill bit listed above, drill out the existing holes to the new size.





3) With the chain over the sprocket, install the sprocket onto the sprocket hub with the supplied bolts. Next slide the sprocket guard onto the bolts that are protruding past the sprocket hub. With your hands, hold the sprocket and sprocket guard as tight as possible to the sprocket hub. If the chain clears, go to step 4. If the chain does not clear, go to step 5.

Some chains can be wider than standard chains. This is the reason for the 2 different set ups.

4) Place the OEM washer on the outside of the sprocket guard and tighten.



5) Pull the sprocket guard back off and put the OEM washers on next.

6) Now place the sprocket guard back on and tighten using the supplied lock nuts.

