

Installation Instructions

T-Motion Delete
Gen 4, XM 600



(1) Lift up and support the back of your machine so the track is slightly off the ground. Make sure the machine is stable. Remove the 8mm bolt holding your T-motion heim joint.



(2) Using a pair of snap ring pliers, remove the internal retaining ring holding the heim joint in.



(3) Using a hammer and punch, hammer out the pressed in

heim joint. You can get someone to hold a big hammer against the back side of the swing arm to take most of the impact.



(4) Once the heim joint is removed, install the brass bushing from your delete kit in its place, snap ring groove first. Try to push it in and line it up best you can by hand first. Using a broad flat punch, tap the punch to press the brass in as straight as you can. Be very careful to press the brass in evenly and **DO NOT HAMMER DIRECTLY AGAINST THE BRASS**. The brass is very soft and will deform if hammered directly against, or with an uneven punch.



(5) Once the brass is pressed in fully, install the retaining ring included in your kit. If the retaining ring does not seat fully in the groove, the brass is most likely not pressed in fully. Repeat step 4 to get the brass fully seated.



(5) Install the stainless sleeve from your kit into the brass piece, and then reinstall the rear swing arm back into the triangle bracket.



(6) If you have trouble getting the holes to line up for the bolt, you can remove the plastic slides for your rear coil springs to release the spring pressure on the rear swing arm. This will make installing the 8 mm bolt much easier.



(7) Torque the 8mm bolt to 22 ft-lb. Reinstall the rear coil spring slides if you removed them, and you're done!