

CHAIN TENSIONER FIX

In this update we tackle the issue surrounding the chain tensioner becoming stuck in the “open” position, causing the chain to lose tension and fall off the rear sprocket while being ridden. The following 5-steps will solve this issue. Before drilling use a 17mm and 14mm wrench to tighten the nut and bolt. Back off the nut until one-turn loose from snug. Oil assembly prior to drilling to ensure proper tension response.

ISSUE: The 17mm nylon-nut is tightening-up during use and binding up the chain-tensioner, causing the failure.
RESOLUTION: See the following 5-steps below.



STEP 1: Drill the 17mm Nut using a Cobalt drill-bit



STEP 2: View of Drilling the Nut



STEP 3: Insert Cotter-pin



STEP 4: Fold legs of pin over sides of nut



STEP 5: Fold legs of pin over sides of nut

Remember to keep the spring well oiled prior to each race!

