



30MM TEAM BOSS SECONDARY ROLLER CONVERSION KIT

Thank you for purchasing your BOSS clutch roller conversion from AA! This kit is designed to replace the square sliders that are known to wear the clutch cause many issues. Installation of these rollers is very easy, and the only special tools required are the spring compression tool (piece of all thread and washers/nuts) and a 1/8" punch.

- Remove the clutch cover from your UTV
- Remove the belt with your factory belt tool (or even better, the AA belt removal tool)
- Remove the secondary clutch bolt (15mm, normally a small impact is used)
- Remove the secondary off the splines. They can be tough.. If they are use the movable sheave as a slide hammer to free the clutch.
- Using a spring compression tool of some sort, hold the helix down and remove the 4 torx bolts holding the helix in place. You will have spring pressure under those bolts so be careful.
- Slowly release pressure on the helix and keep track of how everything went together internally (pictures are good)
- Pull the helix/spring/spring cup out of the clutch and set aside (Image 2)
- Use a 1/8" punch to pound the small roll pins out almost all the way (Image 3)
- Using a pry bar, pry the roller pin out and replace slider with the AA roller. Line the roller pin up so the roll pin can be pushed back in
- Pound the roll pin back into place with a larger punch and repeat on the other slider/roller
- Install the spring and helix using blue loctite on the helix bolts
- Torque the secondary back on at 35-40ft-lbs, install your belt, clutch cover and go ride!

