

How to Change the Rollers

1. Take off the tire and fender.
2. Remove the muffler.
3. Remove the muffler mounting bracket and the eight 8mm bolts that hold the CVT cover on.
4. Remove the CVT cover.
5. Remove the nut on the variator and take off the fan. (An impact wrench works best) Do not try and keep the fan from turning by wedging against the blades - you **will** break them. There is a tool which can immobilize the fan if you do not have an impact, it's a a curved piece which attaches to the fan blades using the threaded holes.
6. Take the belt off the variator side and pull the variator out and lay it down on the sloped side.
7. Pull up on the three fingered plate until it comes off. If you turn it over, the plate drops off, and the rollers will fall out. Remove the old rollers and replace them with the new ones.
8. Put the 3 fingered plate of the variator back on. Make sure the 3 pieces of plastic pieces are in the notches. These sit in to the squarish posts of the variator to center the 3 fingered plate, and allow it to slide properly. Hold the plate and variator together and slide it back on to the shaft. The rollers will shift if you do not keep them together.
9. Replace the belt by putting it on the clutch pulley side first. Squeeze the pulley in about $\frac{1}{4}$ " so the belt will sit inside. (ONLY A LITTLE)

DO NOT PUT THE BELT ALL THE WAY INSIDE THE PULLY.

10. Slide the other end of the belt over the variator shaft. Turning the clutch around with the belt can help getting the belt over the variator shift. Replace the fan and nut.
11. Replace the CVT cover, the muffler mounting bracket, and muffler.
12. Replace the tire and fender and RIDE, RIDE, RIDE!!