



Conversing Puch Maxi clutch:

Step 1: Disassemble all clutch parts.
(See image 1)



Image 1

Step 2: Tap M4 screw thread in the segment shaft (pre-drill with Ø 3.3MM drill bit)
Repeat this step with the other shafts.
(See image 2)



Image 2



Image 3

Step 3: Add the rings back to the segment shafts. (See image 3)

Step 4: Slide the 3 Aramid clutch segments over the shafts again. (See image 4)



Image 4

Step 5: Install the 3 circlips onto the shafts again. (See image 5)



Image 5

Step 6: Slide the 3 springs through the clutch segments and keep them locked by installing the 3 Allen bolts. (See image 6)

Tightening the Allen bolt adds more tension to the spring. This will result in the segment deploying later and the clutch will engage at a higher RPM. Make sure the spring is not too tight, then there will be no room for the segment to deploy. This results in a slipping clutch.



Image 6

Step 7: Install the reinforcement plate with the M4 allen bolts.
(See image 7)

Note: Let the clutch soak in clutch oil for at least 6 hours before installing!



Image 7

Troubleshooting:

- The reinforcement ring remains loose:

Countersink the tapped holes in the segment shafts from *Step 2*.

- The Clutch runs into the Clutch Housing:

Remove any burrs from the small holes in the rim of the clutch housing. Grind/File off the segment shafts to just above the notch for the circlips. Re-shim the clutch housing and clutch.

The result:

