

# TNT Repair

## 600 Series

### Position Bracket Inserting Guide

Many seem to struggle when they removed the bobbin case position bracket and are unable to install it properly again. I get emails quite often stating, "My position bracket just flops around". That is simply because it is normally not installed correctly...it did not get loaded underneath its pressure spring.

Below, I hope to help show how it should work. This is not covered in any of the repair manuals for any of the 600 series that I have.

Parts:

- Picture 1 – Position bracket holder
- Picture 2 – Position bracket



Picture 1: Holder - Mostly hidden underneath the bed of the machine, most you may see is the far left end



Picture 2: Position Bracket

Inserting back into the machine:

1. Start at about a 45 degree angle
2. Lay in the holders guide
3. Slide inside the slot and while doing so keep pressure at the right end of the bracket against the holder. Like you are scrapping paint off an item, the far right end (red arrow) will have pressure against the holder
4. Pictures of it being inserted into the holder



Progress it along the slotted path



Until you feel a little resistance – when you feel the resistance, you have reached the loading spring



You need to force it underneath the spring. Once done it will look like this, but you cannot see it – it's hidden underneath the bed of the machine. You should be able to lift the left end of the bracket, let it go, and it should snap down. That will tell you that you have installed it correctly – hope it helps – Terry (020314)