

TROUBLESHOOTING

Q: While reloading, I notice that sometimes several bullets fall out of my dropper at once! Why is that? What should I check?

The dropper has to slide freely up and down smoothly and quickly.

When the case lifts the dropper up – the bullets drop down, and the lower one is tapped into the case, then, as the case goes back down the dropper MUST follow down with it immediacy in order for the steel balls to close up and prevent the rest of the bullets from dropping.

If this is not working as it should, check the following:

- 1. The most common reason for this is the collator is positioned too far way and there is too much sideways tension from the large output spring pulling on the dropper – and creating too much friction, preventing it from sliding down as it should. Try to bring the collator closer, or if not possible – stretch out the spring and wire a little – so that they apply less tension to the dropper.**
- 2. Check to see the dropper body is not rubbing up against the Dillon powder measure, as that could also prevent it from moving up and down smoothly.**
- 3. check to see there is no burr or sharp edge preventing it from moving. Try this: disconnect the spring and wires – and push the dropper up and down from below – the same way the case will – see that it moves up and falls down smoothly and quickly when you remove your finger.**

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Q: My bullet feeder is consistently dropping two bullets each pull of the handle – what is wrong?

The first thing to check is, are the bullets all collating correctly, nose up. If not, and upside down bullet will often fall out with the bullet below it, and you may not notice it was upside down, as it falls free... So first check that, you can run bullets down the tube while looking to the transparent tube in the dropper to check they are all correct. Empty into your hand as you go to keep the bullets coming, and check for a few minutes all are correct. If not – most likely you need to adjust the nose guide in the collator to collate correctly.

If that is not the cause, than your issue is most likely related to the dropper not moving down smoothly and fast enough, which could be caused by a few reasons:

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