

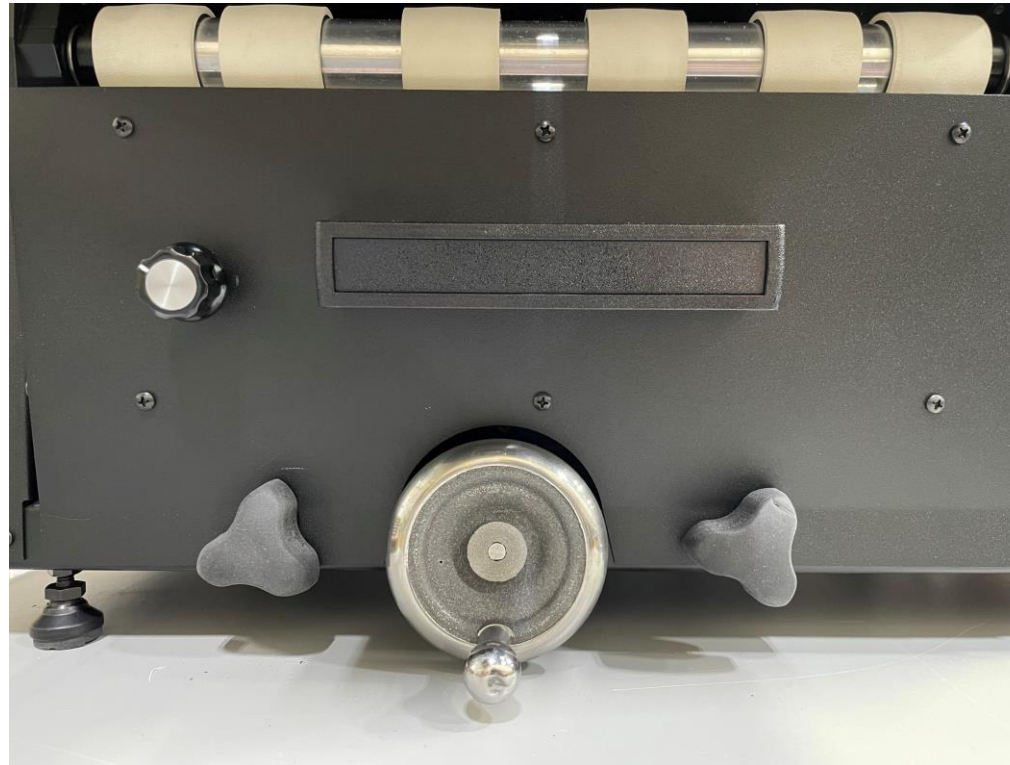
IJETCOLOR 1175 PARTS AND SERVICE

REPLACING THE FEEDER MOTOR

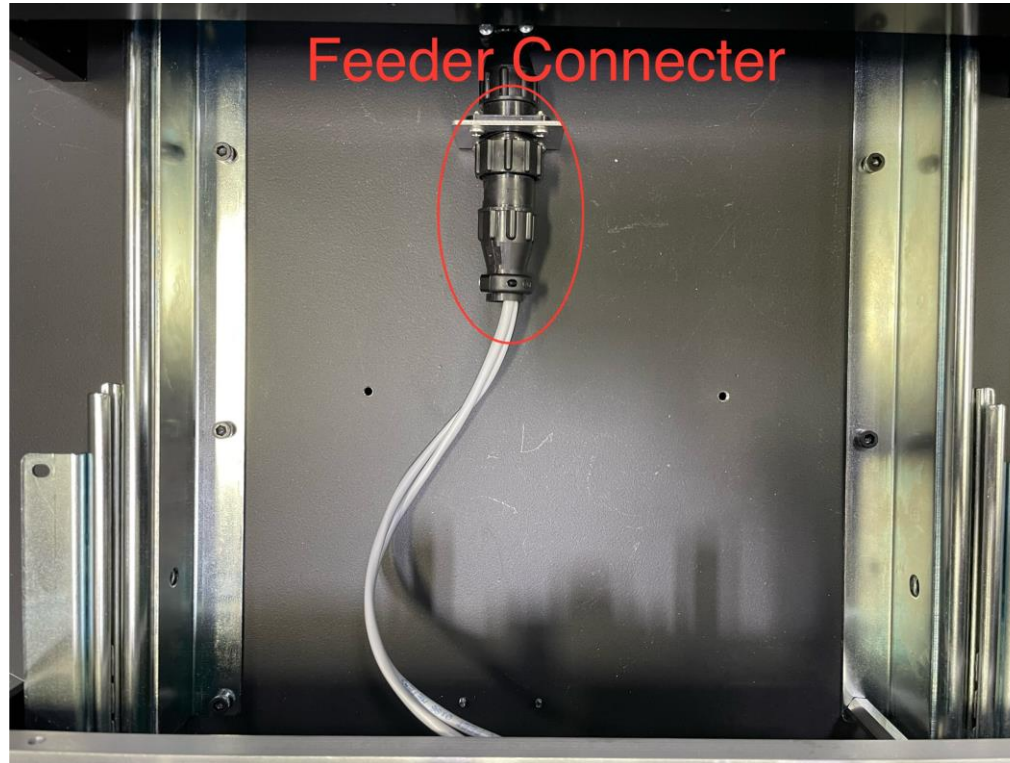
1. You will want a $\frac{9}{64}$ th , $\frac{1}{8}$ th , and $\frac{3}{32}$ nd Allen. A small flathead screwdriver is also useful.



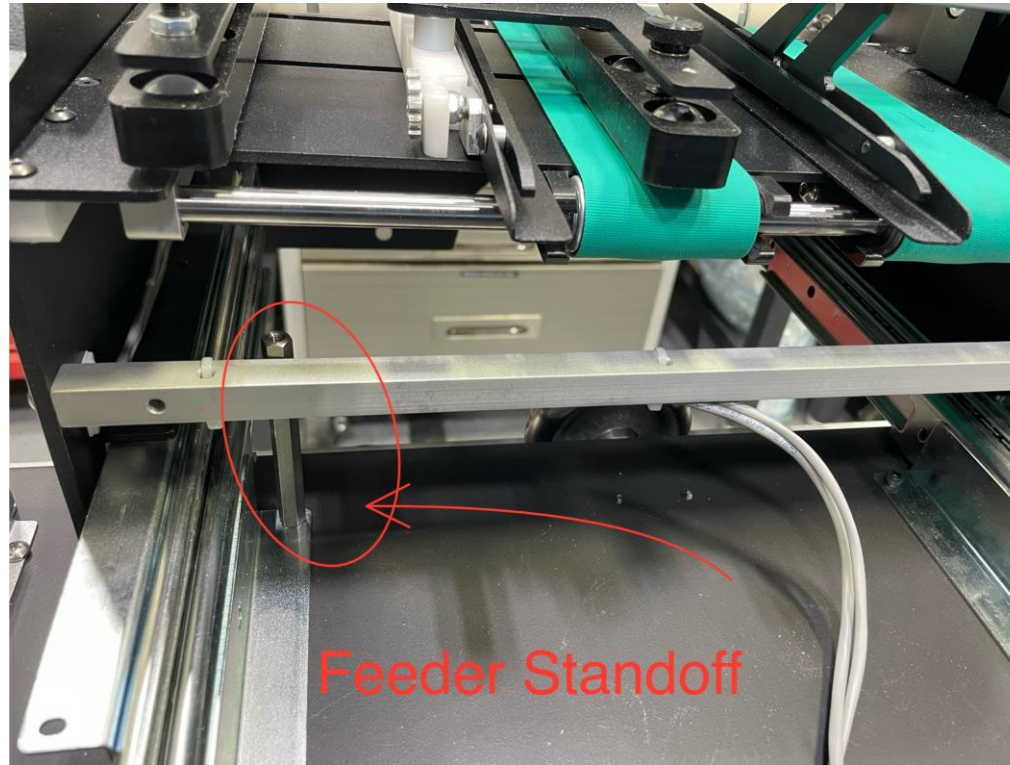
2. Loosen and remove the knobs located on the bottom of the feeder.



3. Disconnect the feeder connection.

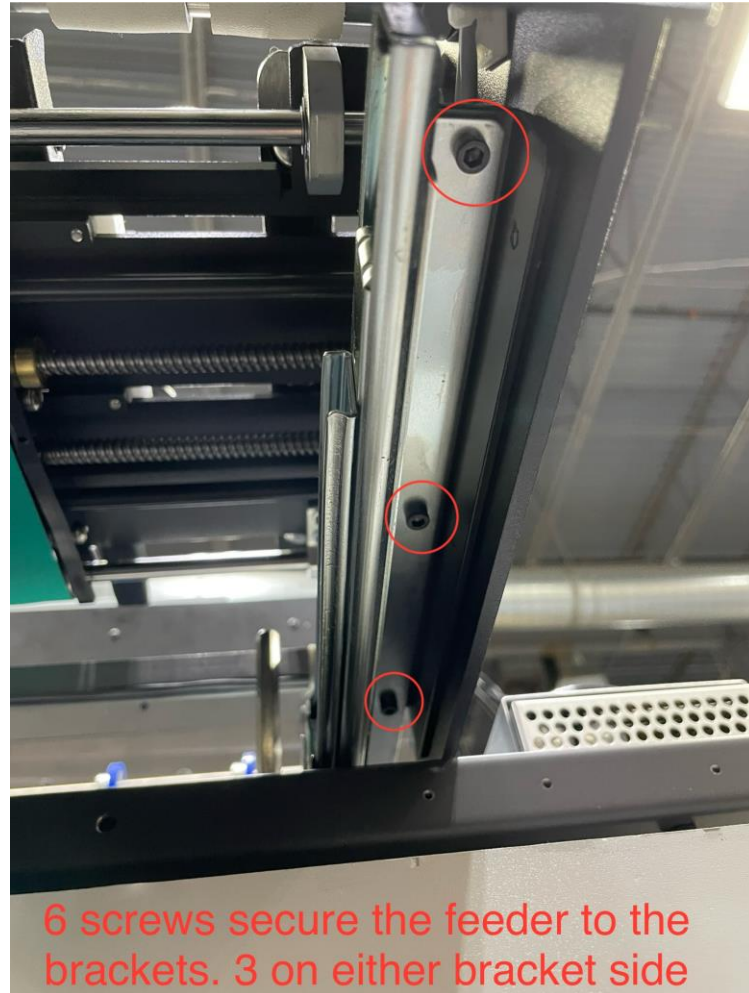


4. Pull the feeder out part way and remove the standoff located inside the track. You should be able to loosen with your fingers.



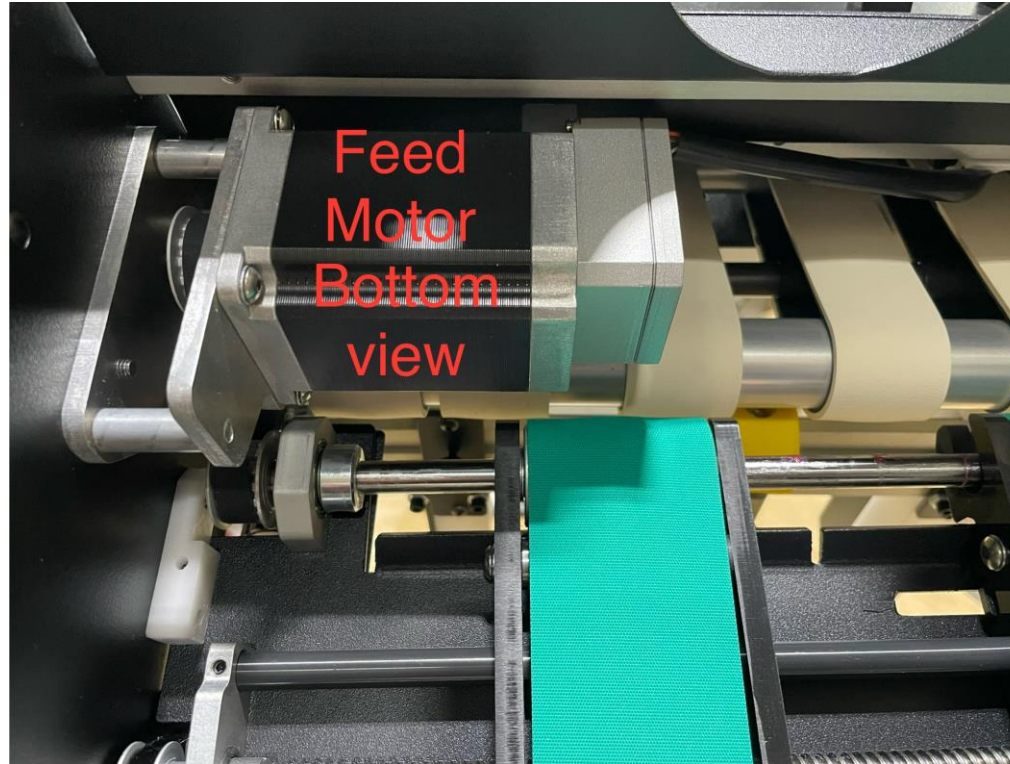
5. With the feeder pulled out, remove the six screws located below the feeder. There are three screws per side. **Have a second person ensure the feeder does not tip or it will cause serious damage.** Lift the feeder straight up.

Use a 9/64th Allen



6 screws secure the feeder to the brackets. 3 on either bracket side

6. Flip the feeder onto its top so you can locate the feed motor as viewed from the bottom.



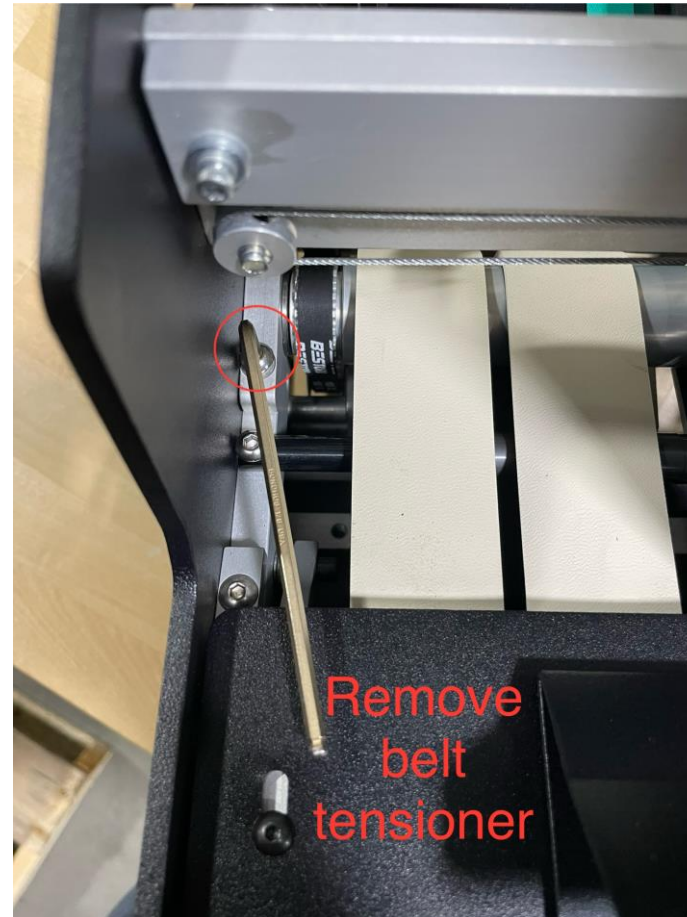
7. To access the motor, remove the bottom plate of the feeder.

Use a 1/8th Allen



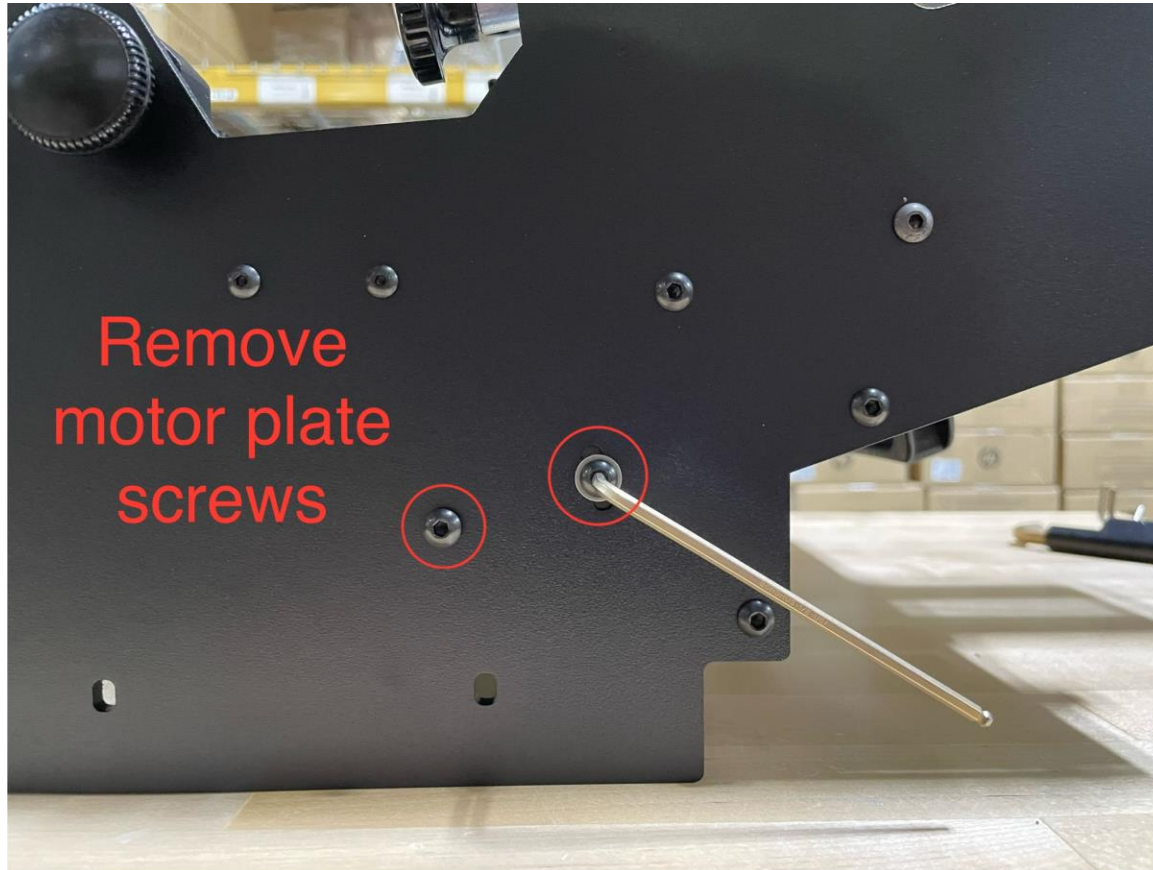
8. Flip the feeder back upright and remove the screw which secures the belt tensioner. Remove the tensioner.

Use a 1/8th Allen

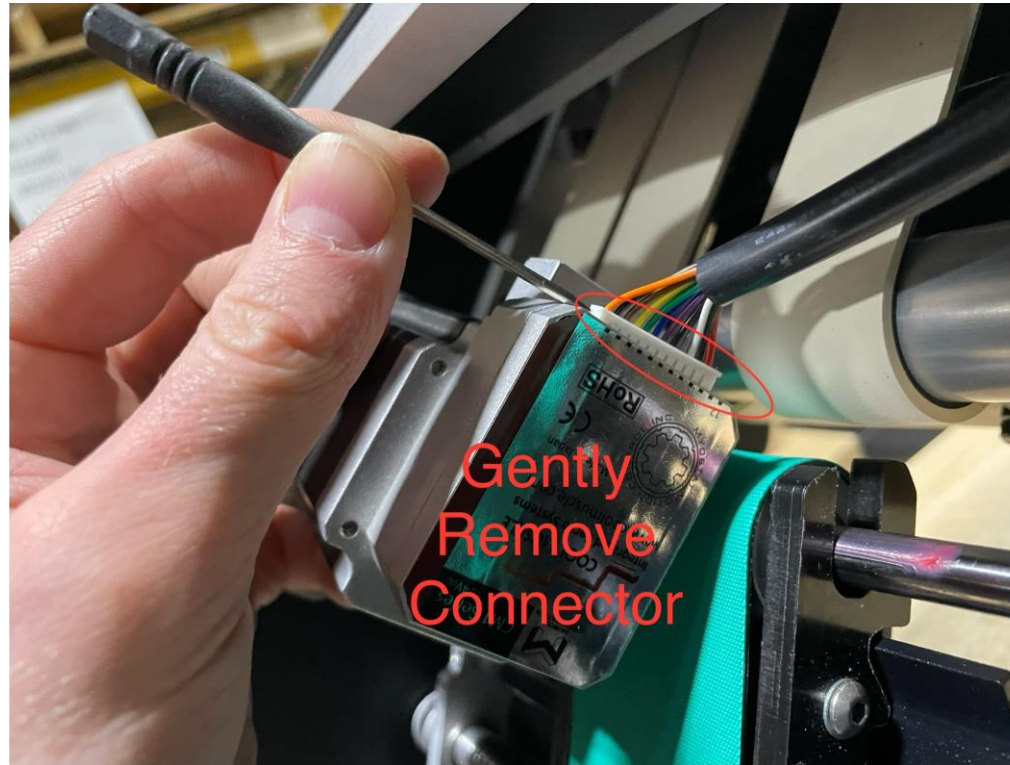


9. Remove the screws which tension the motor and secure the motor plate.

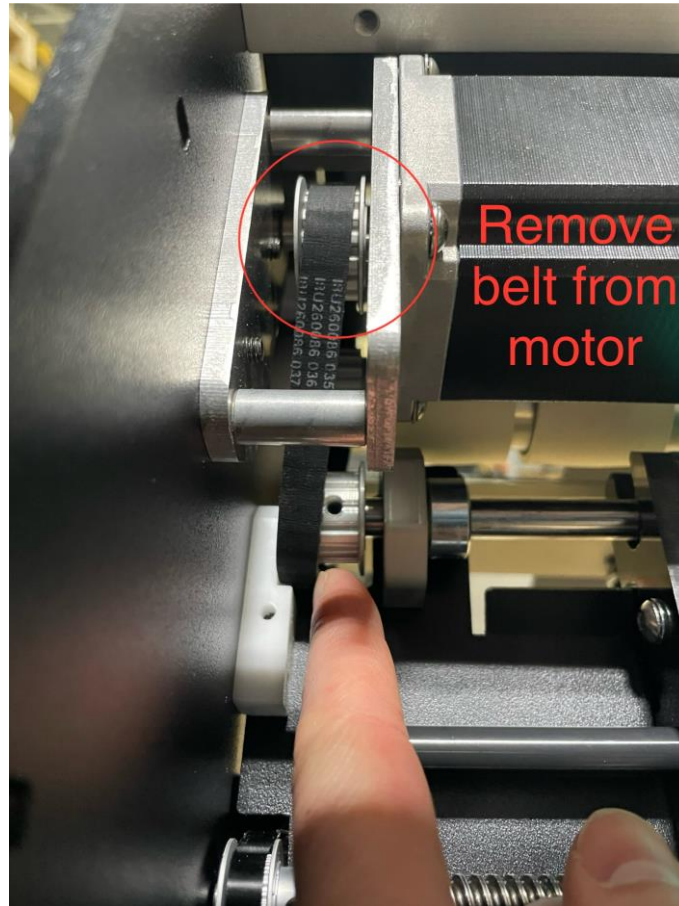
Use a 1/8th Allen



10. Remove the connector from the motor. A flat head can help by gently prying up on either side.

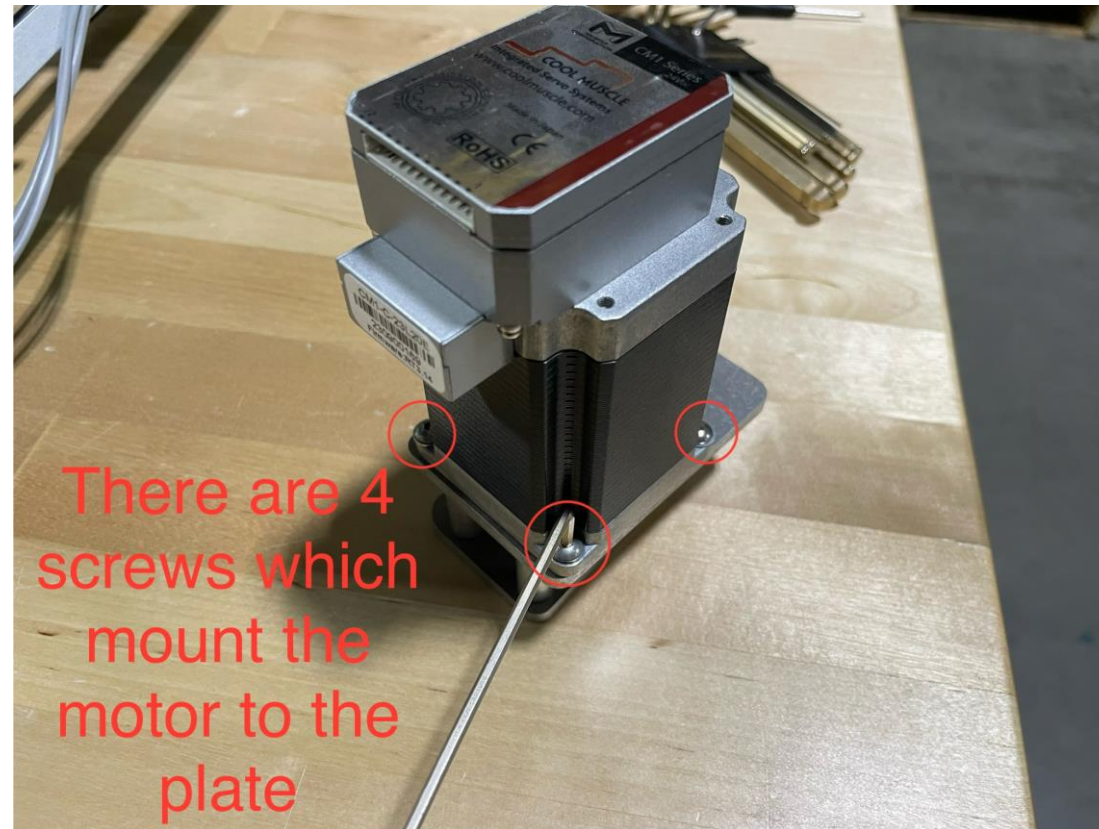


11. Remove the drive belt from the feeder motor. You will need to turn the belt sideways to help it slip past the pulley. You should then be able to fully remove the motor.



12. Remove the four screws securing the feed motor to the motor plate.

Use a 3/32nd Allen

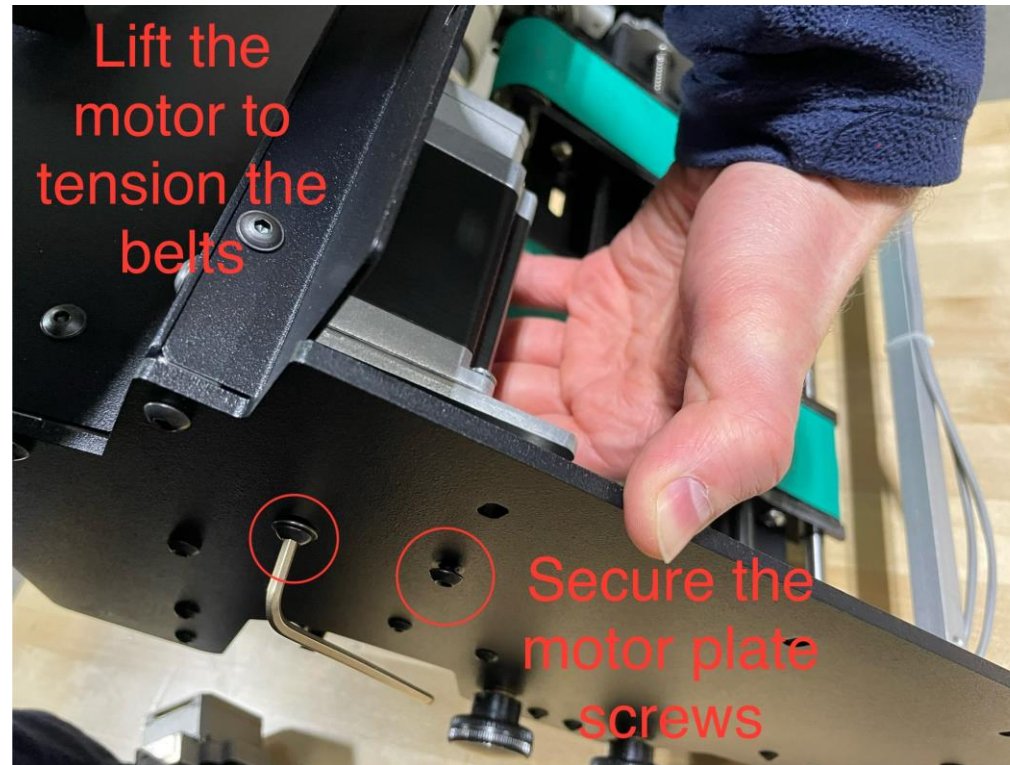


13. Swap the motor

- Then repeating the previous steps, you will:
- Secure the new motor to the plate. See step 12.
- Fit the main belt back on the motor pulley. See step 11.
- Reconnect the connector. See step 10.
- Reinstall the belt tensioner located on the top of the feeder. See step 8.
- **NOTE:** While you can attach the motor plate to the feeder frame, do not fully tighten the screws. You want the motor to be able to move when installing the belt tensioner.

14. Tension the main belt by pulling on the feeder motor. With the belt tensioned, tighten the motor plate screws.

Use a 1/8th Allen





15. Reinstall the feeder onto the machine

- Reinstall the feeder bottom plate. See step 7.
- Reinstall the feeder onto the slides. Pull the slides fully out and drop the feeder onto the slides so the screw holes align.
NOTE: Have a second person hold the feeder to ensure it does not fall when getting screwed in from below. See step 5.
- Reinstall the standoff to prevent the feeder from sliding too far out. See step 4.
- Reconnect the feeder connector. The connector is notched and will only connect in one orientation. Twist the collar to tighten. See step 3.
- Reinstall the feeder knobs to secure the feeder in the operational position. See step 2.



SUPPORT

- If you have any further question or issues, please reach out to us.
- We are available to call at (800) 456-1400 EXT 2
- We are also available via email at support@ijetcolor.com