Replacing the unload traveler motor (FCO CA06533)

Document number: 719-00453-EN Rev A

Product

- Trendsetter® Autoloader
- Trendsetter NEWS

FCO priority

Next failure

Background

Field service required a kit for easy replacement of the unload traveler motor.

Parts required

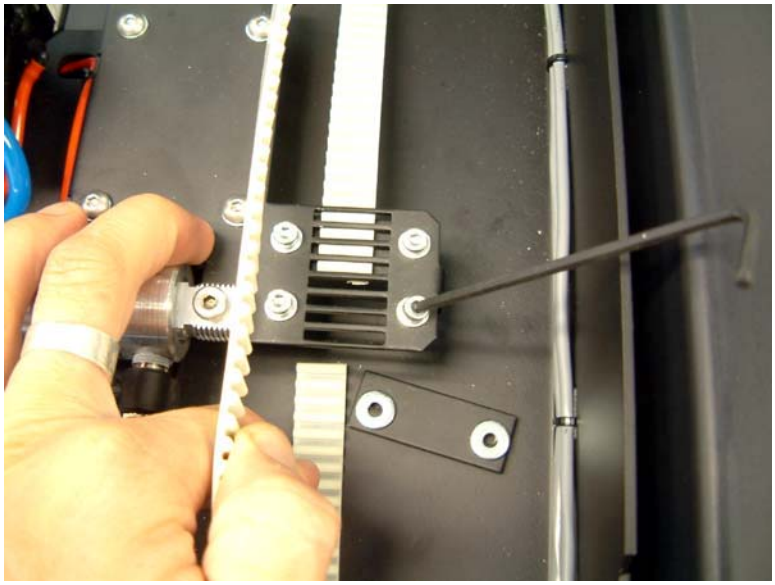
Part Number	Part Name	Quantity
kit # 512-00256A	KIT,CA06533,UNLD TABLE MOTOR,TSM	1

Tools required

- Hex key

Procedure

1. Remove the unload pan covers.
2. Loosen the two M5 screws on the belt clamp bracket.
   Make sure to save the washers for reassembling the bracket.



3. Remove the plate and the belt will fall off.

4. Raise the unload table to access the unload stepper motor assembly.



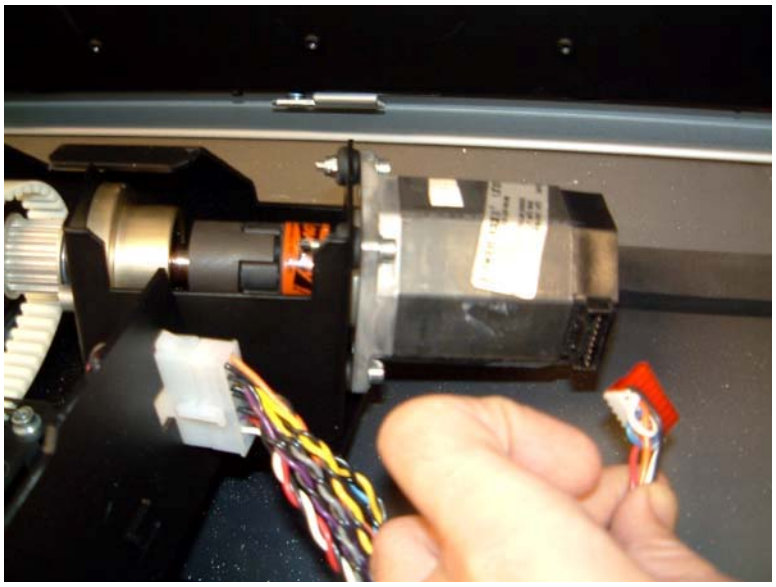
5. Loosen the four screws on the panel shown in the following photos.



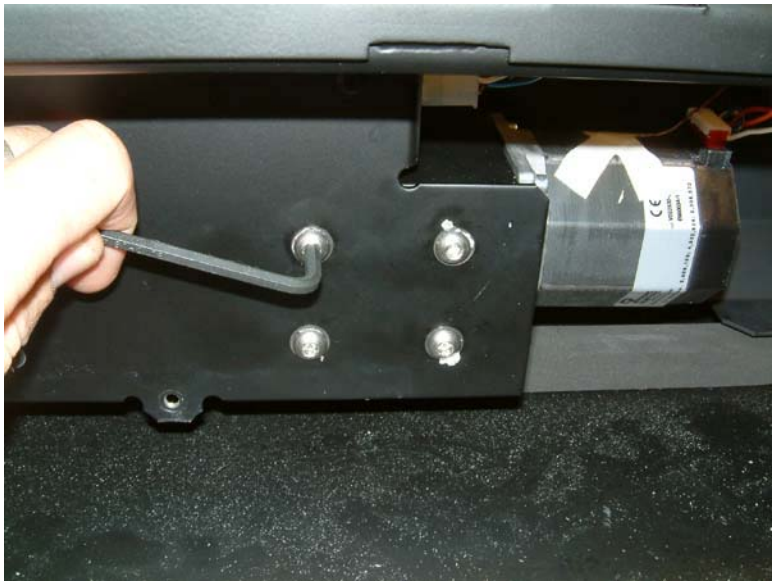


6. Remove the panel.

7. Remove the connector from the back of the motor.

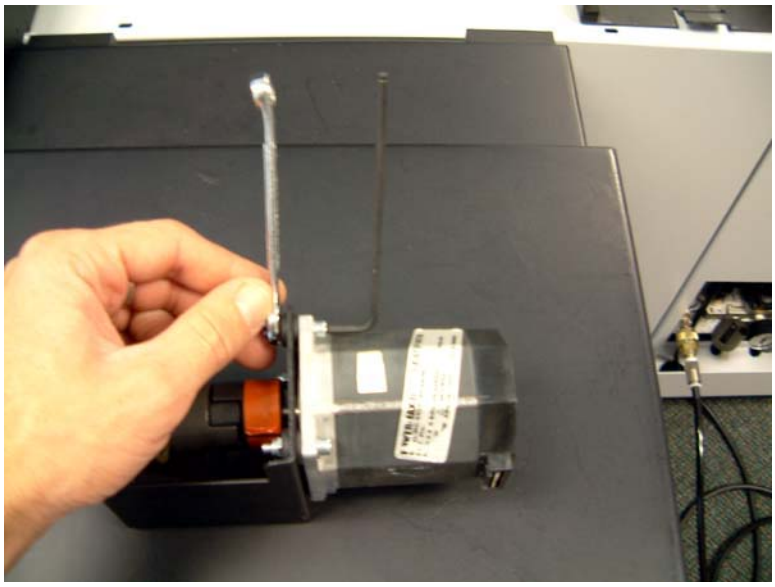


8. Remove the four screws that hold the motor assembly in place.

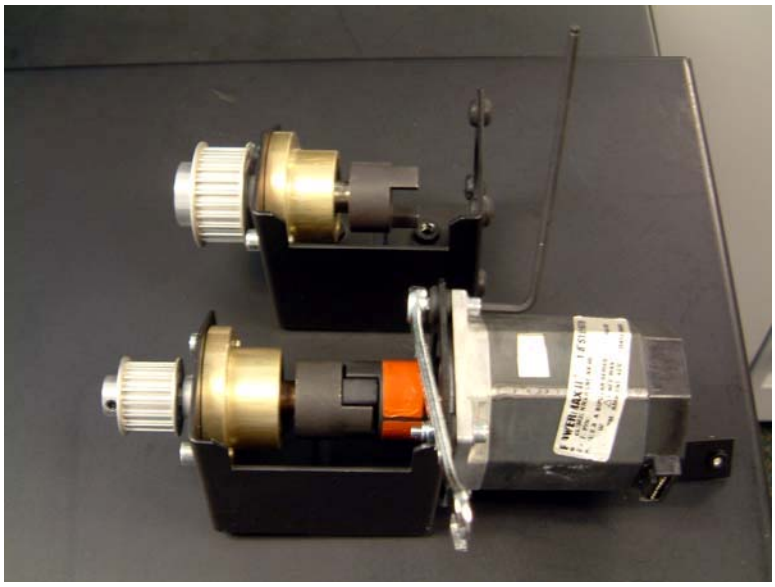


9. Remove the motor assembly.

10. Remove the four screws that attach the pulley assembly to the motor.



11. Separate the pulley assembly from the motor.
12. Attach the new motor assembly to the pulley assembly using the screws you removed from the old assembly.



13. Reverse the previous steps to reinstall the unload motor and pulley assembly, and the unload pan covers.

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