Replacing the cable track in the unload pan

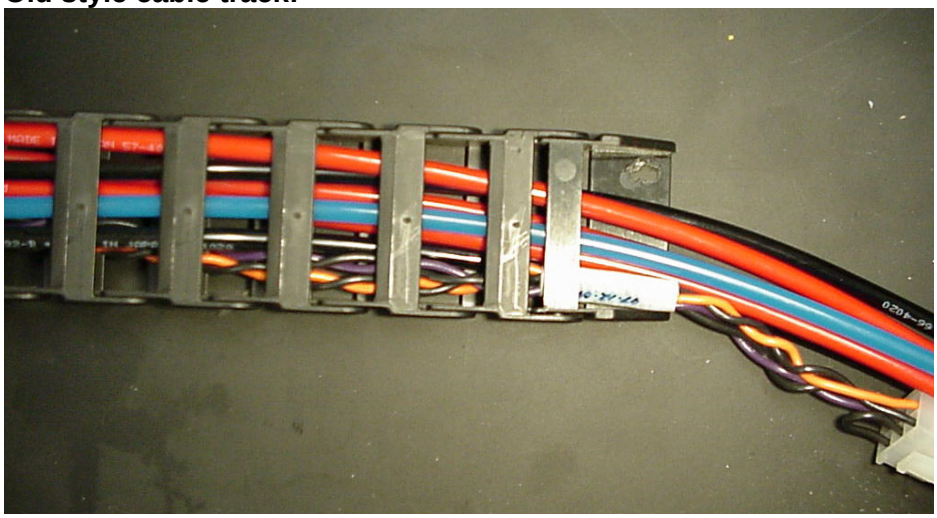
Applies to

- ☑ Trendsetter AL
- ☑ Trendsetter NEWS

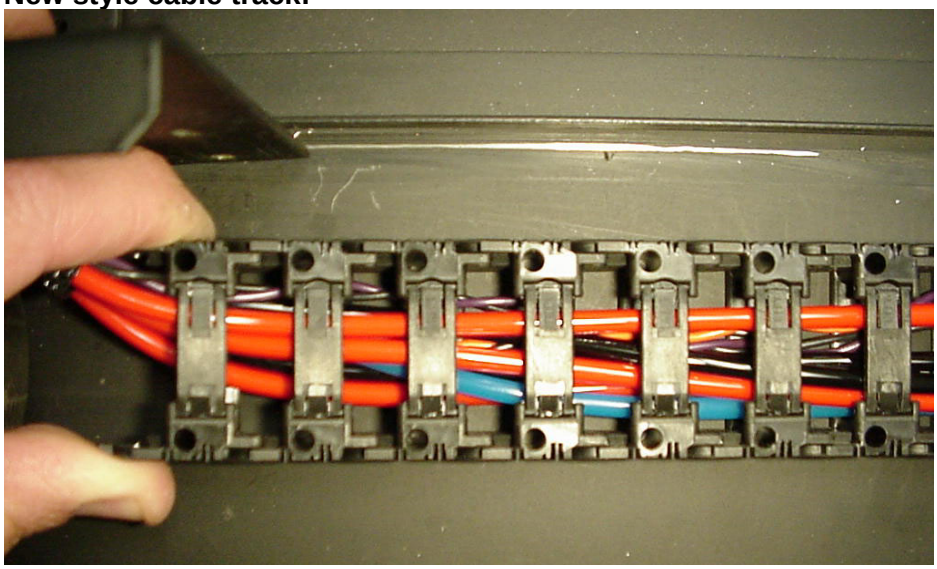
Background

Cable in the flex track rotator assembly wears out prematurely. An improved cable is available. (FCO E876)

Old style cable track:



New style cable track:



Tools and parts

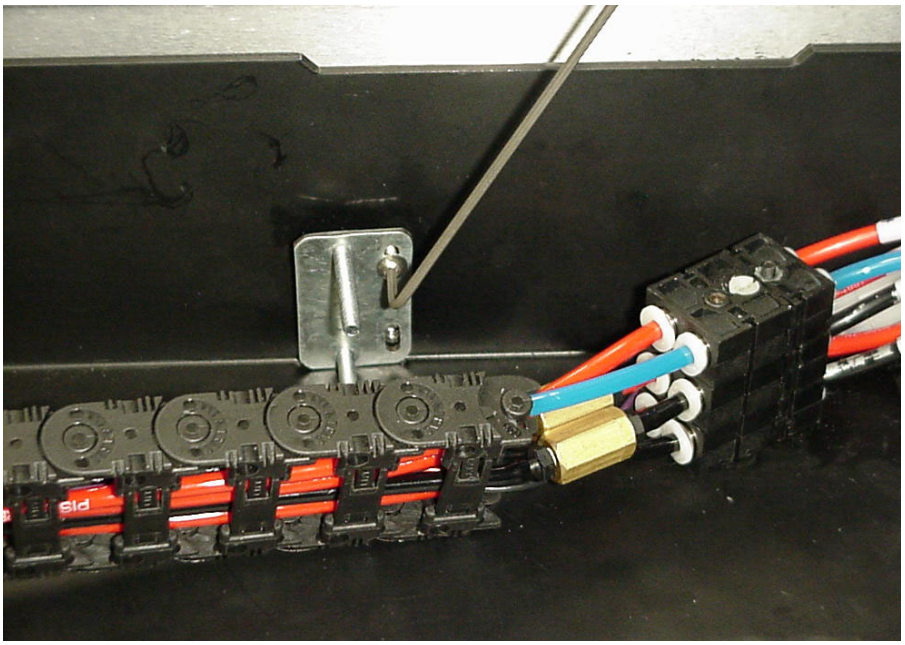
- Kit # 05-0249 (rotator)
- Kit # 05-0250 (non-rotator)
- Both kits include adaptor brackets (58-0313) that are only needed for devices with older style cable tracks.

Steps

To replace the cable track:

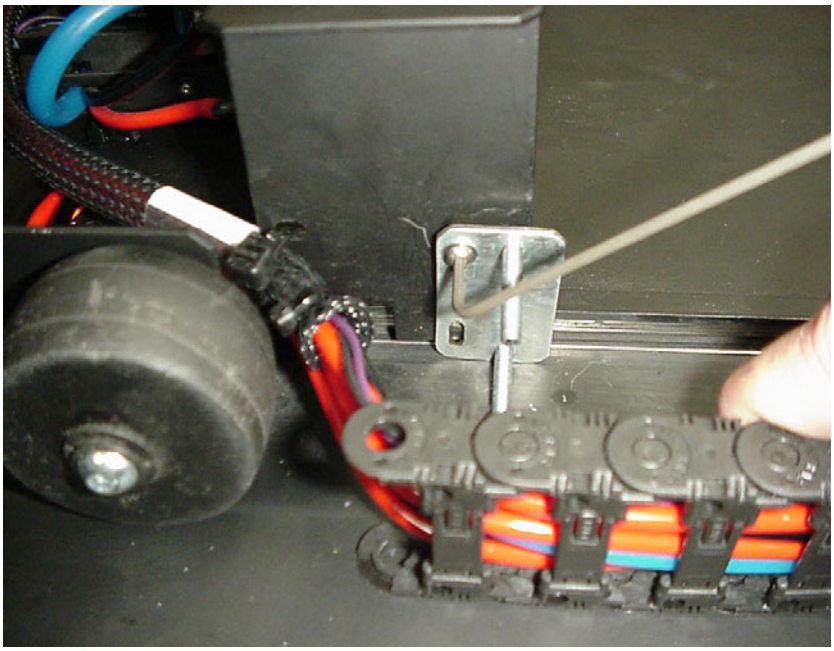
1. Turn off power to the output device and shut off the system air.
2. Remove the cable track assembly from the unload pan and traveler.
3. If the cable track that you are replacing is the older version shown in the photo above, go to next step.
   If the cable track that you are replacing is the newer version, go to step 5.
4. Place the new cable track adaptor plate all the way down against the bottom of the unload pan. This will prevent the track from jumping over the guide rail. See photo below.

   Use the M3 screws and washers provided to attach the plate.

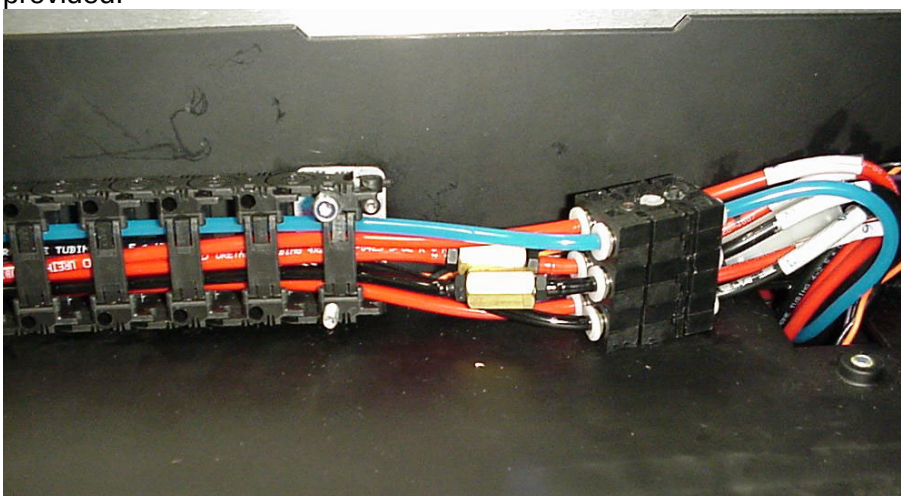


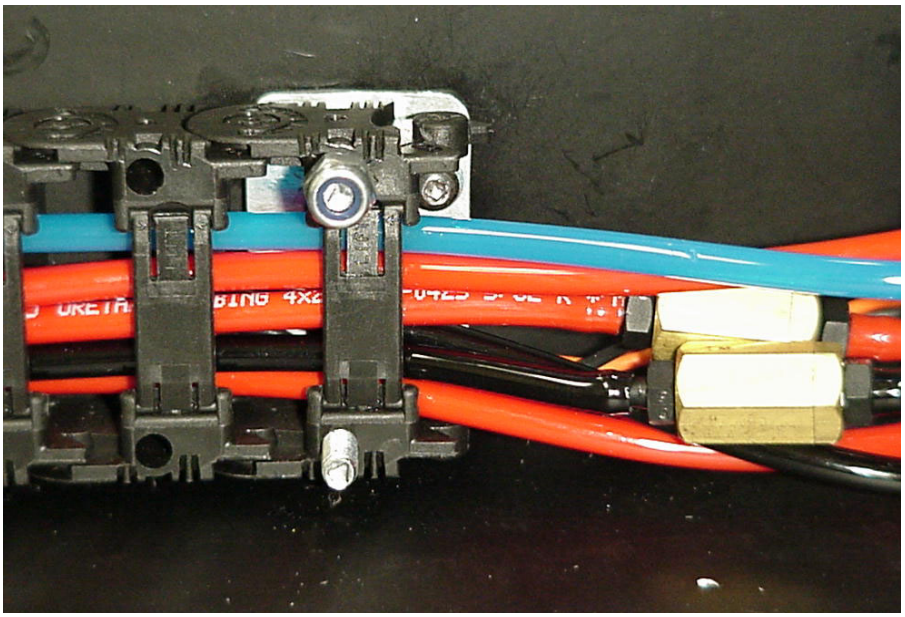
5. Attach the other cable track adaptor plate to the traveler making sure that the adaptor plate is not more than1-2mm from the bottom of the pan. See photo below. This will prevent the track from jumping over the guide rail.

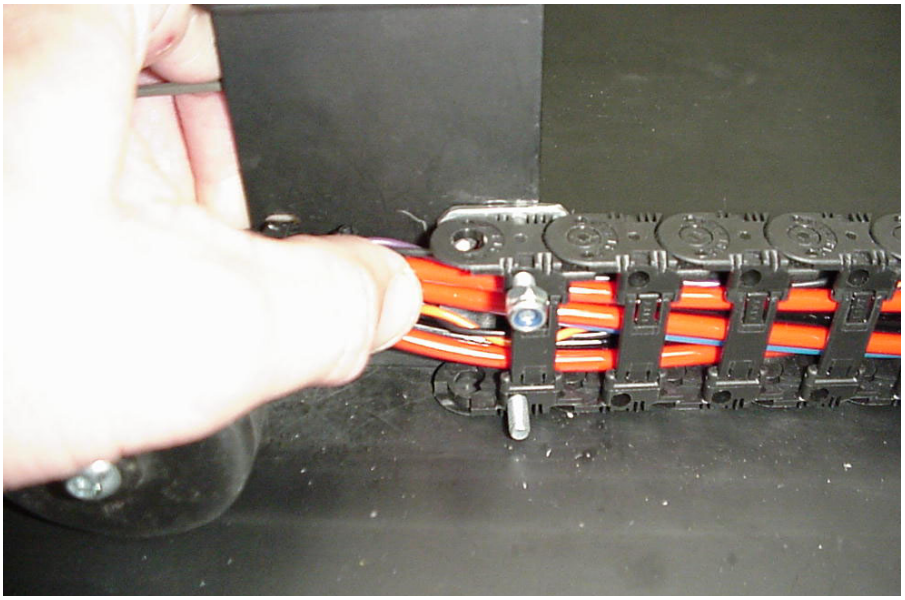
   Use the M3 screws and washers provided to attach the plate.



6. Attach the cable track to the adaptor plates with the M4 nylock nuts provided.







7. Attach and dress wires and tubes.

Notes Some early machines had an extra connector in the wire harness between the traveler end cable track and the traveler. The new cable track assembly does not have this connector. There is one continuous cable to the traveler sensors for improved reliability.

Technical contact chris.morley@creo.com

Date submitted 22 Jul 2002

Date modified 24 Jul 2002