Adjusting the Production Hub Stop Pin Position

Applies to

☑ ThermoFlex Wide II sleeve capable device

☑ Production Hub

Background

The rotation stop pin position is normally set during the initial production hub installation. It may however be necessary to adjust this position should the orientation of the ThermoFlex device or the premounter change.

Tools and parts

- 2.5 mm hex wrench

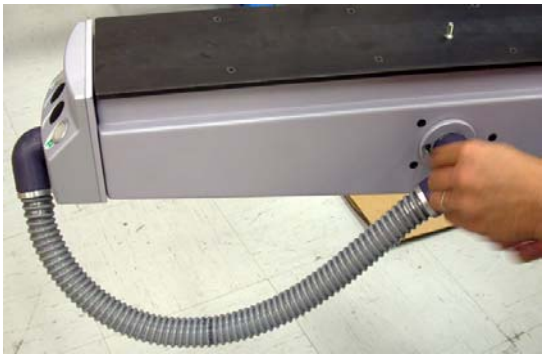
Steps

To adjust the position of the rotation stop pin:

1. Remove the carriage from the production hub arm. Refer to the *Installation Procedure – Sleeve options* document if you are unsure how to do this.
2. Using a 2.5mm hex wrench, remove the four mounting screws that hold the cover plate on the base skirt.



3. Disconnect the strain reliefs, cable connectors, and air tubes inside the base.
4. Disconnect the vacuum hose from the side of the production hub arm by removing the two screws that hold the flange ring in place.

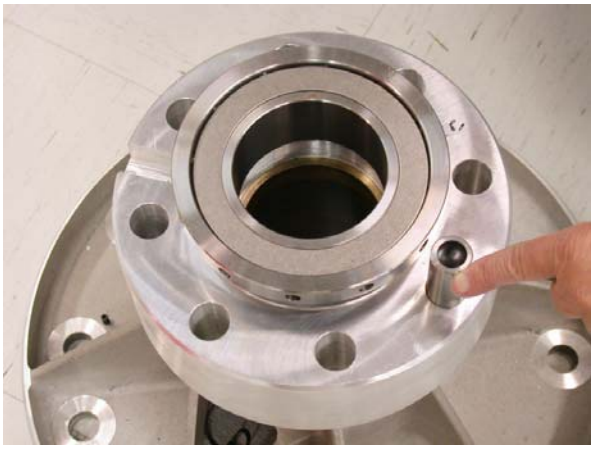


5. With the assistance of a second person, lift the production hub arm up and away from the base. A third person may be required to feed the cables and tubes up through the center hole of the base. Set the production hub arm on its side on a soft surface with the operator handle pointing upward.





6. Move the rotation stop pin and internal pin spring to a hole position that best suits the required new stop position—hole positions are 45 degrees apart.



Stop pin and internal spring (shown with base skirt removed)

7. Feed all cables and tubes through the base center and install the production hub arm onto the base.
8. Reconnect the tubes, cable connectors, and strain reliefs.
9. Install the cover plate.
10. Install the vacuum hose to the side of the production hub arm.
11. Install the production hub carriage on the production hub arm.

See also

- Installation Procedure – Sleeve Options (see Installation page)
- Replacing the vacuum hose assembly (see Procedures page)

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