Installation and alignment of the front panels (early machines)

Context

☑ ThermoFlex

Background

Frame adaptor brackets were used on early ThermoFlex machines to mount the front panels. Later machines use features integral to the frame and no adjustment is possible.

Tools and parts

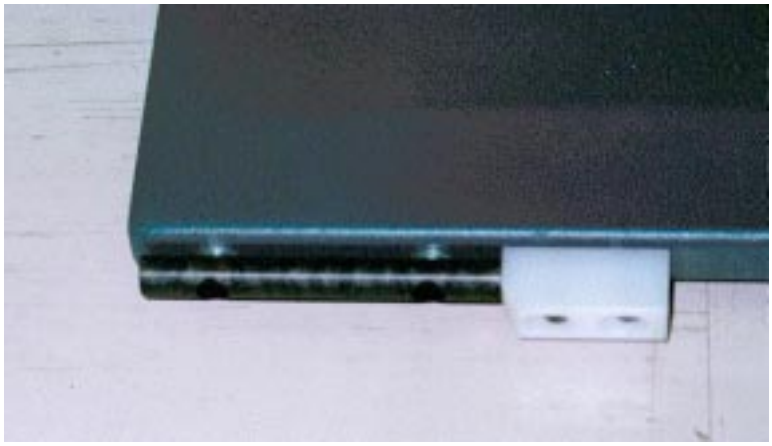
- 3mm, 4mm Allen Keys
- two crescent wrenches

Steps

1. Mount the adapter brackets to the frame with the fasteners in the middle of the slot.
2. Position the front side panels and note the relationship to the frame and the engagement with the safety interlock switches.
3. Move the bracket(s) up/down to ensure proper engagement of the interlock switches.

   You can adjust the panels Fore/aft using the alignment cones (bottom) and the stop bumpers (top).

   Switch engagement must be positive and pressure applied to the panel (ie leaning on the panel) should not alter the switch status.
4. Once the left and right front panels are positioned, install and adjust the center panel.
5. Ensure the interlock switch engages properly.
6. Adjust the two plastic blocks to center the middle panel.(see photo)



7. Adjust the latches as required.