Installation and Adjustment of the Main Crossmember

Context

☑ ThermoFlex

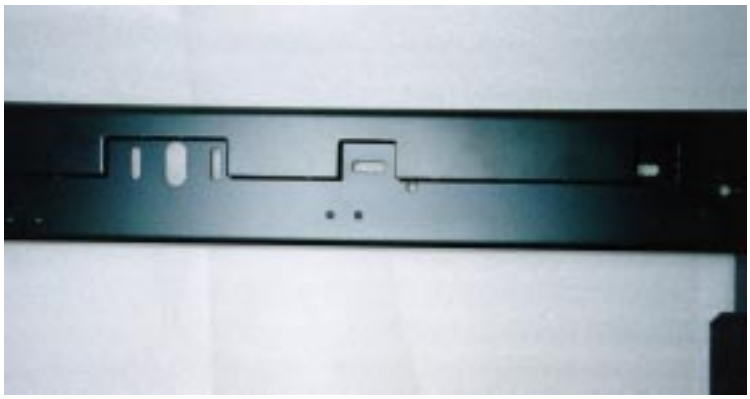
Background

The main crossmember spans the width of the sheet metal machine frame and provides a structure for the mounting of the flash cover and front panels.

The crossmember mounts to the sheet metal frame between the upper rails. Slots in the crossmember allow for vertical adjustment (see photo).



Slots in the frame allow fore/aft adjustment of the crossmember (see photo).



Tools and parts

- 5mm Allen Key
- Crossmember alignment plates or Straight edge

Steps

1. Install the alignment plates at each end of the crossmember.

   The alignment plates position the top surface of the crossmember flush with the upper surface of the corner trim.

2. Slide the crossmember fore/aft to position the leading edge ¼" from the drum surface. This is the maximum gap allowable as specified by safety standards.

3. Install the nut plate behind the crossmember and secure the part to the machine frame using the M6 screws and heavy washers provided.

4. Remove the alignment plates.