

This procedure is to help facilitate the installation of TDF33 Mixing Pads or TDF74 Clamp Bar B and adjustment of the Mixing Pads.

**TDF33**

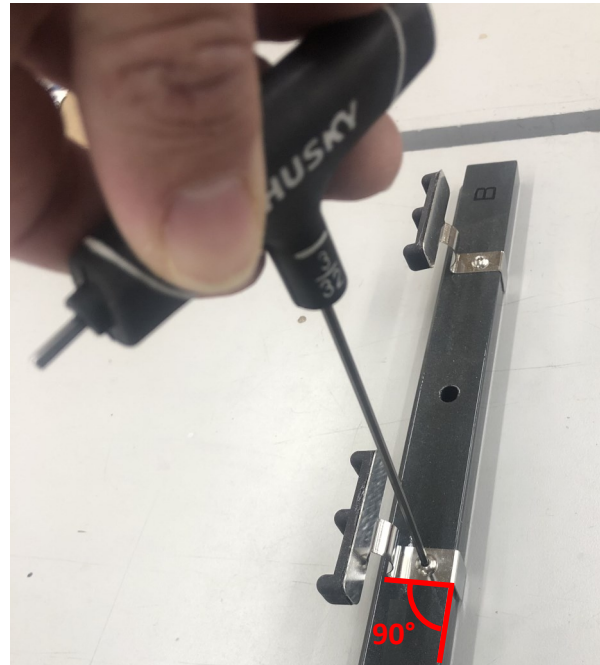
Mixing Pad Assembly


**TDF74**

Front Clamp Bar B



1. For installation of a replacement **TDF33** Mixing Pad, use the **8268** Screw (8-32 x 5/16") and tighten with an 3/32" Allen wrench. Secure the mixing pad bracket to the front clamp bar B at 90° from the length of the clamp bar.

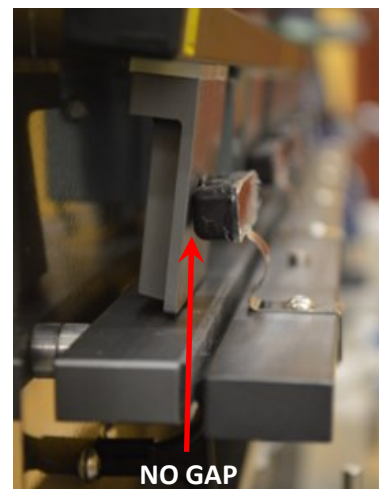
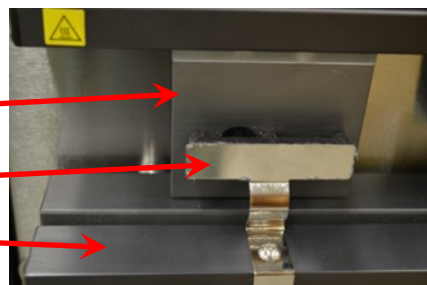


2. Inspect the mixing pads for proper alignment with the paddle. When Clamp Bar "B" is closed (or set to the "IN" position) the top black rubber end of the Mixing Pad should just make contact with the Mixing Paddle. There should NOT be a gap between these two parts. See step 3 for adjustments should a gap be observed.

Mixing Paddle

Mixing Pad Assembly

Front Clamp Bar B



3. For the adjustment of either the individually replaced TDF33 Mixing Pad or entire TDF74 Front Clamp Bar B, follow these steps:
  - A. To adjust a gap between the Mixing Paddle and the Mixing Pad leave Front Clamp Bar "B" in the "OUT" position.
  - B. Bend the Mixing Pad forward slightly with your fingers.
  - C. Press the green Clamp Bar B button to close this clamp B and check the gap. Repeat this step as needed until proper alignment is achieved.
  - D. As shown in the picture, the Mixing pad should not push too tightly against the Mixing Paddle, but rather just make contact. This will help ensure proper mixing of the sample during digestion.

