

# Repair & Replacement Instructions ■

Uniframe® Tables

Latch Removal & Installation

February 2018

## Required Tools

- Hammer
- $\frac{5}{32}$ " Pin Punch

## Latch Removal & Installation

1. Open the table half-way to gain access to the broken table latch (Figure 1).
2. Move under the table and locate the broken table latch (Figure 2).
3. Where the latch rod goes through the slot plug, remove the rubber cap from the latch rod handle using your finger tips (Figure 3).
4. From inside the apron, use a hammer to gently tap the slot plug free from the apron and save for re-installation on page 6, step 11 (Figure 4).
5. Using a  $\frac{5}{32}$ " pin punch and hammer, tap out the  $\frac{5}{32}$ " roll pin from the  $2\frac{1}{2}$ " clevis pin on the outer leg. Once the roll pin has been removed, slide the clevis pin out of the table latch and leg brackets (Figure 5).

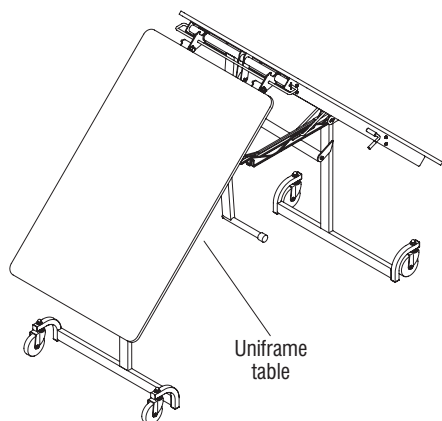


Figure 1

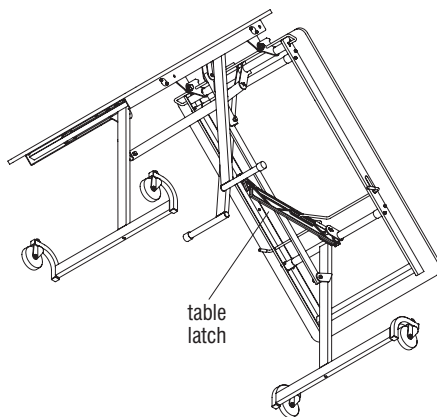


Figure 2

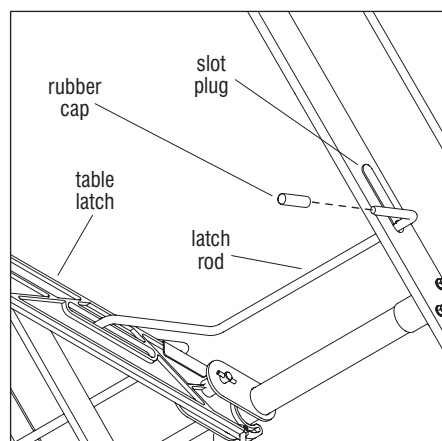


Figure 3

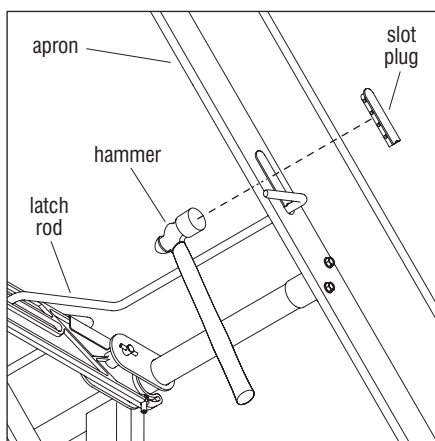


Figure 4

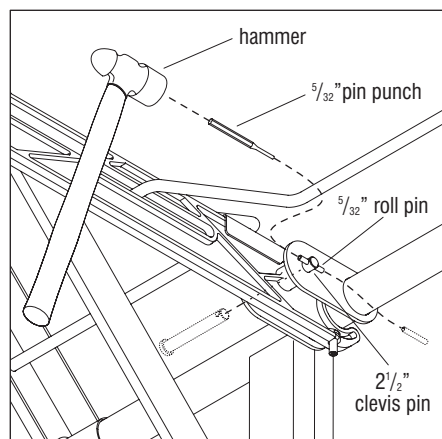


Figure 5



Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

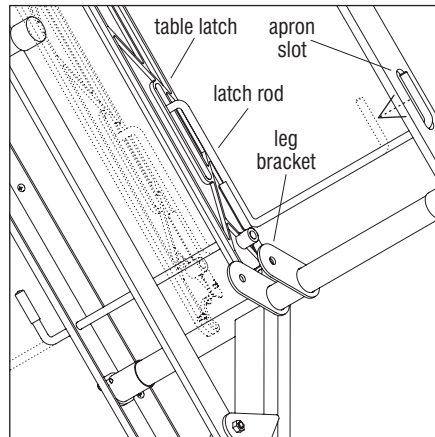
## ■ Uniframe® Tables - Latch Removal & Installation

### Assembly Instructions

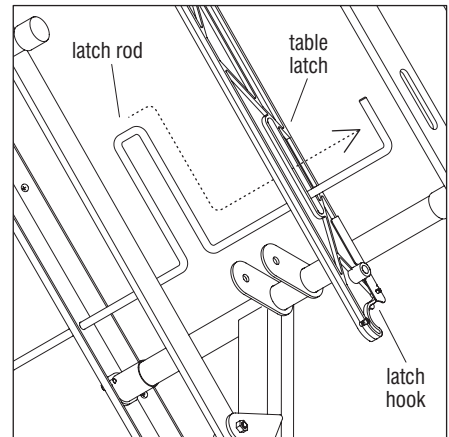


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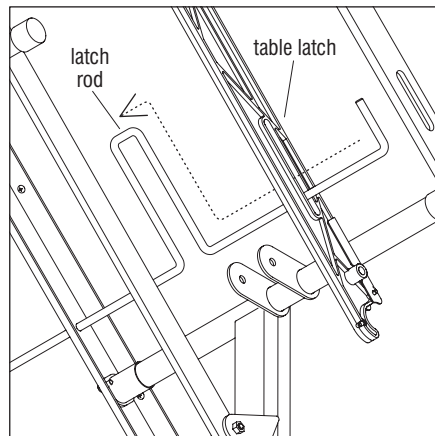
6. With the clevis pin removed from the table latch and leg brackets, move the latch to the left of the leg brackets away from the apron slot and push the latch rod through the apron slot in the frame (Figure 6).
7. Slide the table latch off the latch rod (Figure 7).
8. Slide the new table latch onto the latch rod, making sure the hook is pointed down and away from the table. Slide new table latch until it rests on the "U" section of the latch rod as illustrated in figure 8.
9. To allow the latch rod to rest inside the frame, move the table latch to the left side of the brackets away from the apron slot (Figure 9).
10. Move table latch between the leg brackets (Figure 10). Align the holes in the table latch with the holes in the leg brackets and insert a  $2\frac{1}{2}$ " clevis pin through the brackets and latch. Once the clevis pin is in place, use a hammer and punch to tap a  $\frac{5}{32}$ " roll pin into the clevis pin until it is approximately halfway through the clevis pin (Figure 11).



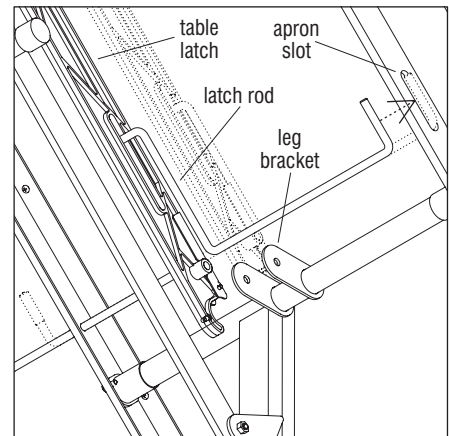
**Figure 6**



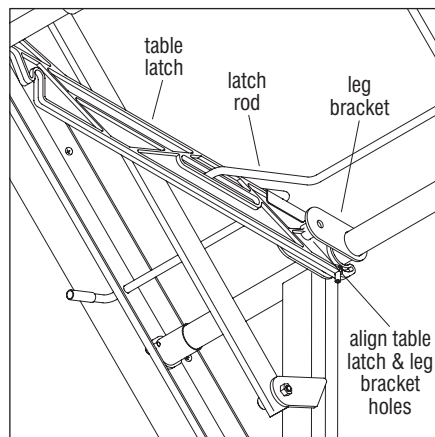
**Figure 7**



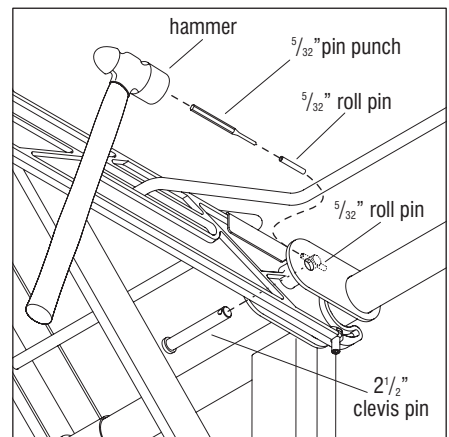
**Figure 8**



**Figure 9**



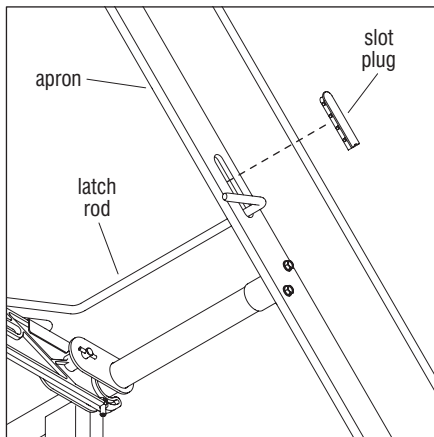
**Figure 10**



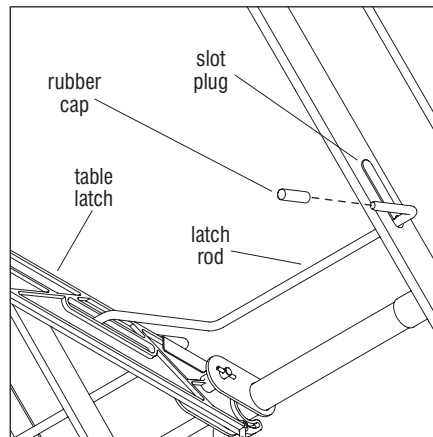
**Figure 11**



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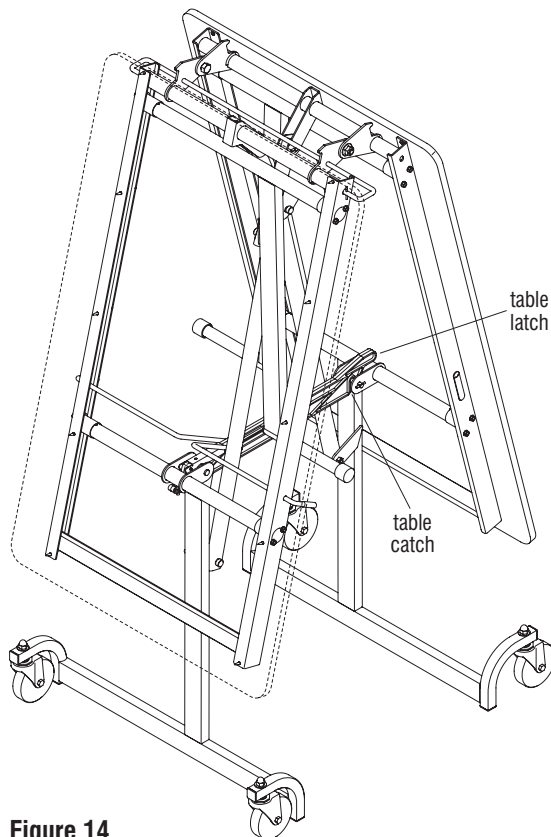


**Figure 12**



**Figure 13**

11. Re-install the slot plug (removed in step 4) by snapping it into the slot of the apron (Figure 12).
12. At the latch rod handle near the slot plug, re-install the rubber cap from the latch rod using your finger tips (Figure 13).
13. Inspect the table latch for proper function. Table latch should strike the catch along the angled plane of the latch, resulting in the latch lifting upward until the latch slot falls over the catch. If the latch strikes the catch either high or low, adjustments will need to be made with the set screws located at the other end of the latch (Figure 14).



**Figure 14**

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