

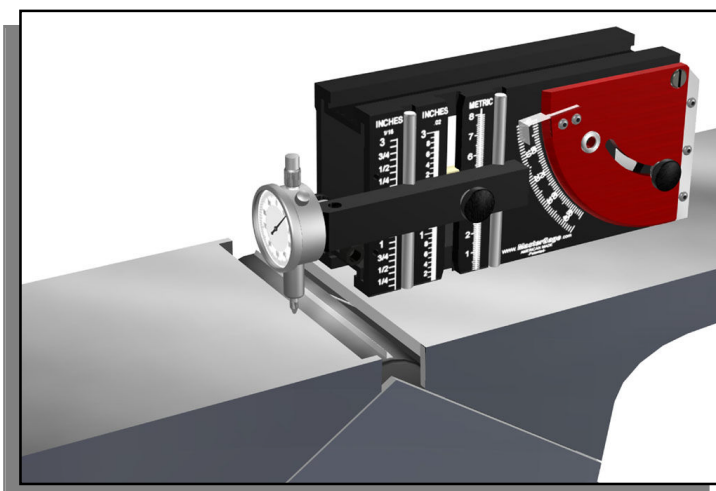
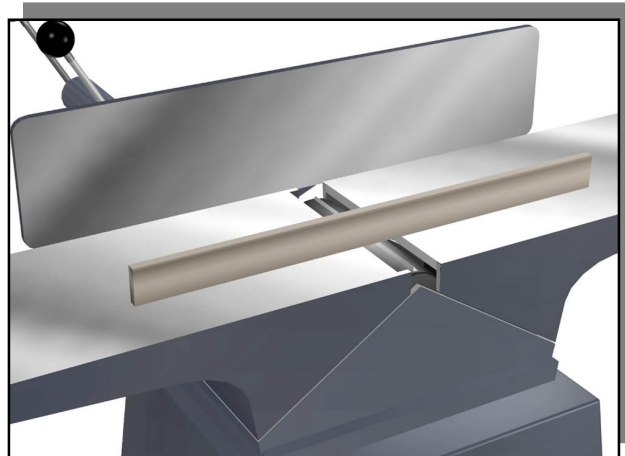
# **SECTION G**

## **JOINTER**

## JOINTER

Perform the following procedures in tuning you jointer.

1. Using an accurate straight edge steel rule, check the flatness of both the Infeed and the Outfeed Tables. TIP: Sprinkle talc powder on the tables and drag the straight edge across the surface carefully. Much like concrete a mason dragging his top leveler across the cement to get it flat. This will give you a visual indication of where the hills and valleys are on the beds. This method can also be used on the tablesaw.
2. Bring the Infeed Table up to the height, which should be equal to the height of the Outfeed Table. Place the straight edge across both the Infeed and Outfeed Tables. They should be absolutely parallel with each other. If not, make the appropriate adjustments.



Outfeed Table

**VARYING INFEED/OUTFEED TABLE PARALLELISM:** With the *Pro* sitting on the Outfeed Table and the Dial Indicator zeroed out on the Infeed Table, sweep the tip back and forth on the Infeed Table. Verify that the Infeed Table is parallel to the Outfeed Table. Adjust to bring it in parallel

G2

G2

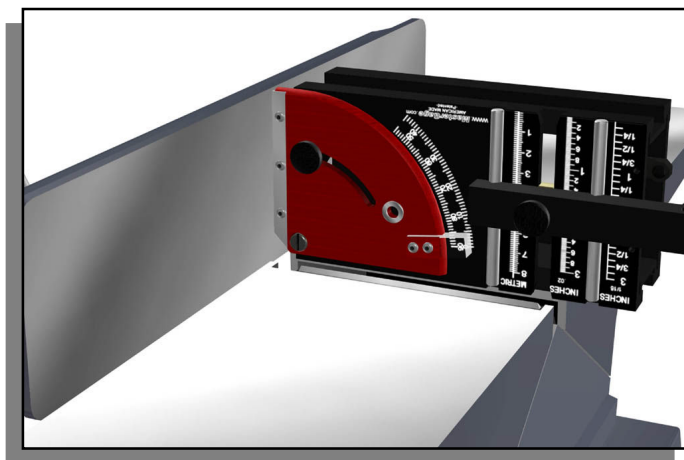
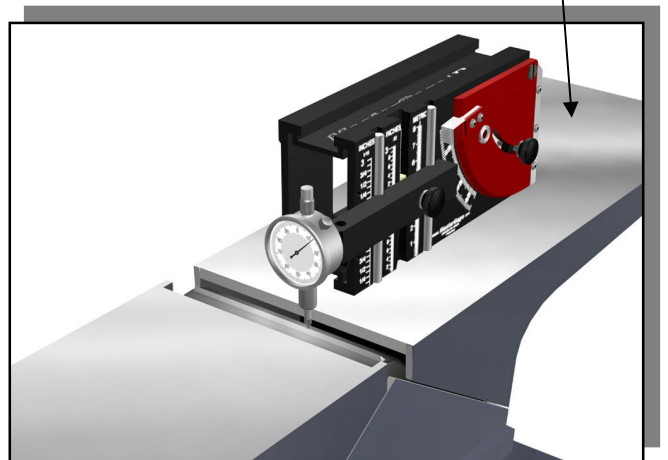
## JOINTER

PROCEDURE FOR CHECKING AND ADJUSTING THE EXISTING BLADES – OR INSTALLING NEW BLADES.

1. Install the dial indicator flat tip.
2. Position the **Professional** on the outfeed table and “zero out” the dial indicator on the outfeed table surface. [This establishes the maximum height of the blade]
3. Using the **Professional**, rotate the cutter until the blade is at Top Dead Center [TDC]. Secure the cutter head at that position. [tape will do it nicely]
4. Check and set the blade to zero on the dial indicator.
5. Go to the next blade and repeat steps 2, 3 and 4 for each blade

TIP: Replace one blade at a time.  
Do not remove all blades at once

OUTFEED TABLE



Square fence to table or set the fence to any angle required.

TIP: Use the Protractor “INSTANT RECALL” feature