

AXMINSTER

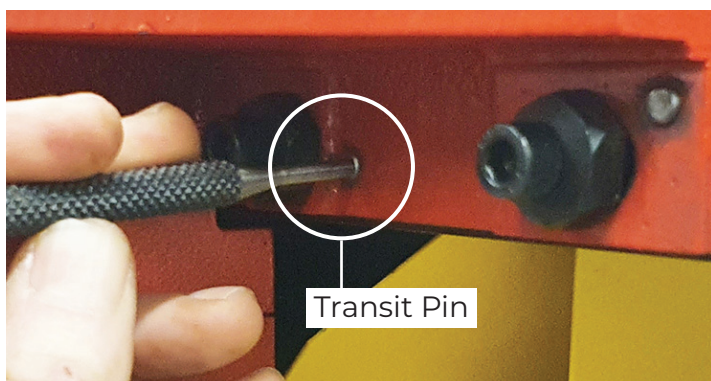
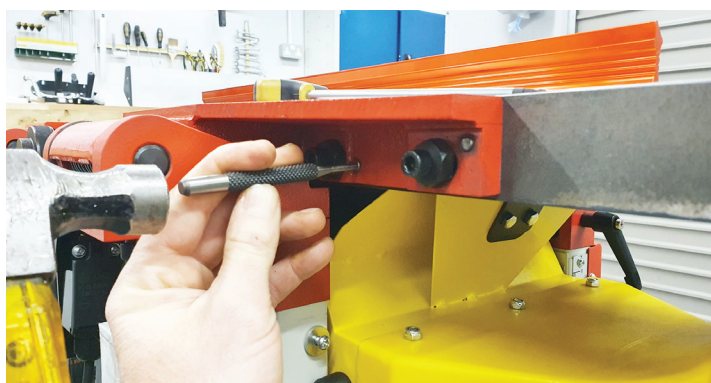
WORKSHOP

AW2260S PLANER THICKNESSER
Code 108512

HOW TO LEVEL THE PLANER TABLES



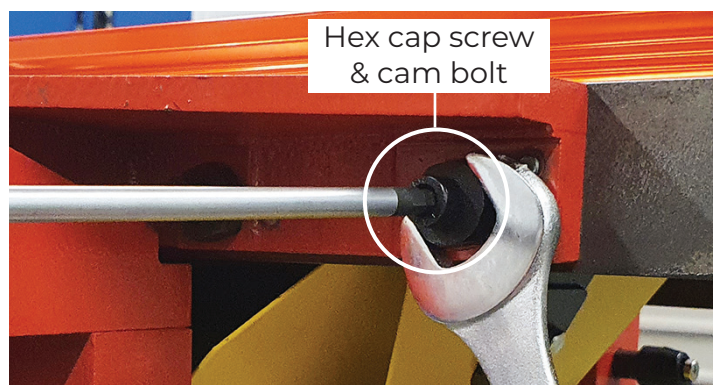
1. Remove both transit pins by tapping them out -



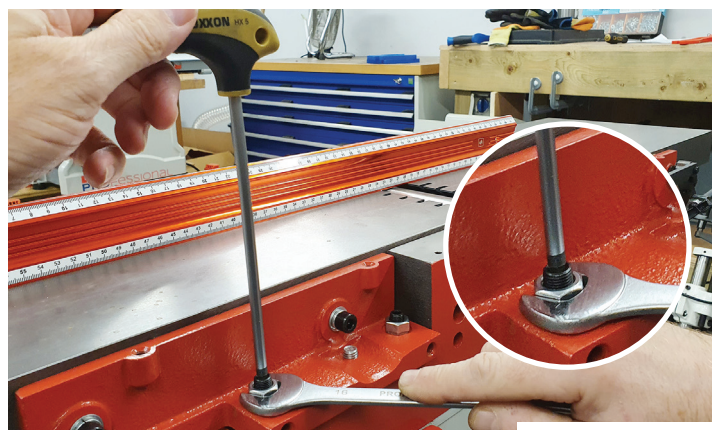
2. Undo both hex cap screws located at the back of the machine & use a 20mm spanner to rotate the cam bolts to lower the table, rotate both cam bolts the same amount to ensure that the table doesn't drift too far out of line.

VERY LITTLE ADJUSTMENTS WILL BE NEEDED.

3. A straight edge along the table on the hinge side(back) will help gauge adjustment. To check table height in relation to the cutters place a straight edge on the outfeed table (hinge side, back) then slowly rotate the cutterblock until the cutter picks up the straight edge then drops it down(see video) the straight edge movement should be 3mm -6mm. Lock in place by tightening the hex cap bolts.No need to replace the pins.



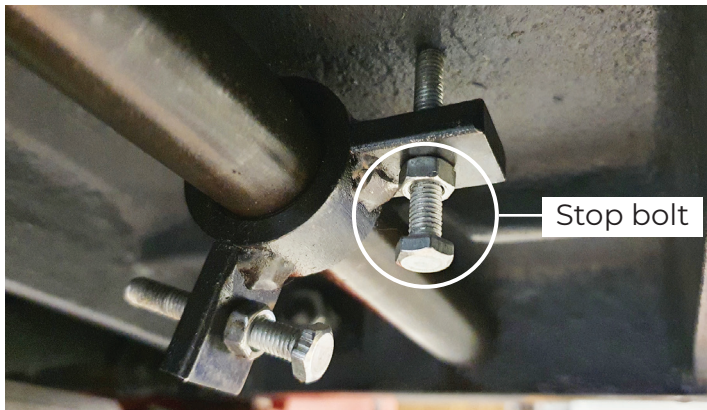
4. Adjustment will be also needed on the locking (front) side of the table to match the hinge side. With the table in its down position & lightly locked undo the 17mm nuts with a hex key in the grub screw.



Continues Over

5. Moving the grub screw upwards will allow the table to drop down, once again move both grub screws the same amount, **VERY LITTLE ADJUSTMENTS WILL BE NEEDED.** To check table height in relation to the cutters place a straight edge on the outfeed table (locking side front) then slowly rotate the cutterblock until the cutter picks up the straight edge then drops it down(see video) the straight edge movement should be 3mm -6mm. Lock in place by tightening the hex 17mm nuts, then recheck.

6. The infeed will also need lowering to match the outfeed table. A stop bolt is located under the infeed table, winding this bolt out will lower the final position of the infeed table. Lower the infeed table, wind the bolt out, raise the infeed table & check the height in relation to the outfeed table.



7. Finally check the levels (coplanar) of both tables, a long straight edge or clean spirit will be needed for this. With the infeed table raised up to its fullest, put the straight edge along both tables. These tables should be with .02mm of each other, a feeler gauge is best to check any gap, remember any gap looks twice as big as it actually is due to the reflection from the tables. If adjustment is needed it usually means that the outfeed hasn't been raised up equally. Revisit the Hinge side (rear) adjustment first only moving one of the adjusting cams. The locking side (front) will need to be adjusted to match.



8. Refit front & rear panels then the fence bracket.

