

Transfer Pressure Checks - B-600

If you are having transferring difficulties and followed the normal pressure and application procedures in your owners manual the following 3 simple pressure checks can be performed easily.

FIRST CHECK:

Check the Serial number on your machine, if it falls within the following:

120V Mach #3000-5369 & #3000-5473
 220V Mach #3000-5384A & #3000-5417A
 and you have not already done so, request a Toggle Adapter from your distributor along with Customer Service Sheet #CS-88, **FREE OF CHARGE.**

SECOND CHECK:

While standing in front of the machine push up on the center front of the rubber padded lower platen while bringing the heat head upper platen down to where the upper and lower just barely meet. **DO Not clamp shut.** (See photo Figure 1.) Check the gap at the rear of the platen. This gap should be about 1/4". (See photo Figure 2.) If the gap is less than 1/4" use a 1/4" Allen wrench and loosen the lower platen attachment bolts slightly. Recheck gap. Continue until appropriate gap is achieved.

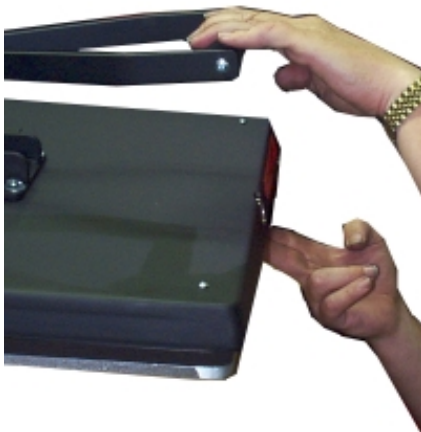


Figure 1

THIRD CHECK:

(Use scrap garments for these tests.) If a specific transfer fails consistently in a given area try transferring the failing area in a different location on the machine. If it does not transfer successfully contact your transfer source. You may have a bad transfer. If you still have transferring problems in a specific area, take a transfer and cut it into 1" to 2" strips. Test transfer strip in the area of difficulty. If you fail to get an acceptable transfer, take a second strip and place it in a different area. If successful you may have a soft spot or delamination in your rubber padding in that area. The best way to confirm a bad pad is: mark the suspected bad area. Using a 1/4" allen wrench remove the lower platen and turn entire platen 180° (so the back is now the front). Test transfer. If the bad spot was in the right rear, it should now be in the left front. If bad, the pad will need to be replaced. If the transfer consistently fails near the outer edge and you pad is OK you may have an alignment problem. Please call Technical Service for further adjustment or possible return for factory service.

1/4" GAP

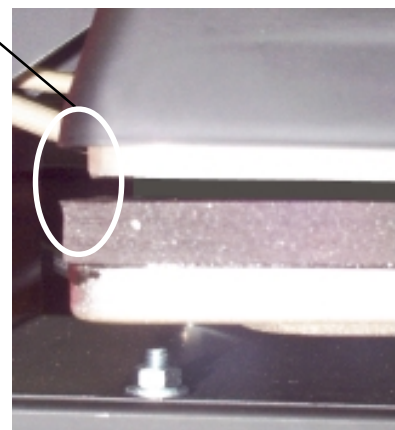


Figure 2