### 9.2 Peeling roller parallelism



# **WARNING**

Wear the glove when you touch the chuck table.

Touching the chuck table with bare hands cause of burn injuries.

Failure to observe the caution may cause of injuries to human body and damage/performance decrement of the equipment.



(1) Turn off the [HEATER] switch of the power box. Check whether the chuck table temperature is fallen.



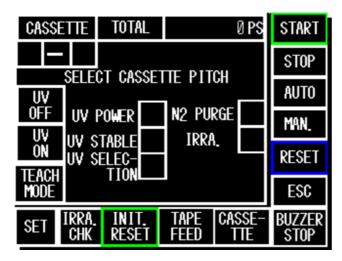
Do not use the cutter knife. It may give damages to the rollers.

(2) Cut the peeling tape with the scissor.

## 9.2 Peeling roller parallelism (Continued)



(3) Connect the teach pendant with the machine, and press [TEACH MODE] key on the MAINSCREEN.



(4) Press [MAINTENANCE] key on the teach pendant. "RANDOM" is displayed on the teach pendant screen. Press [BUZZER STOP] key on MAIN SCREEN. Press [SET] key on MAIN SCREEN. "INDIVIDUAL OPERATION PANEL" is displayed.

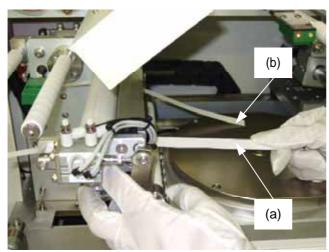


(5) Prepare 15mm wide strip of paper.

# 9.2 Peeling roller parallelism (Continued)



(6) Prepare 15mm wide strip of paper, and place them on chuck table.



(7) Pull the both papers by the same force. Hold the peeling roller with hand not to turn.

When 2 papers tension is about the same, no need to do fine adjustment.

When 2 papers tension is different, adjust the peeling roller height according to the procedure shown on the next page.

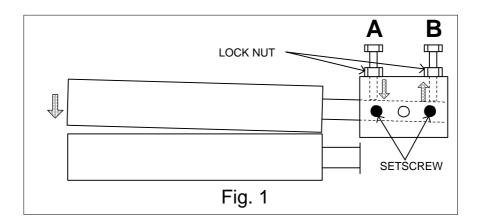
(b) is stronger than (a): Perform <1> shown on the next page.

(b) is weaker than (a): Perform <2> shown on the next page.

### 9.2 Peeling roller parallelism (Continued)

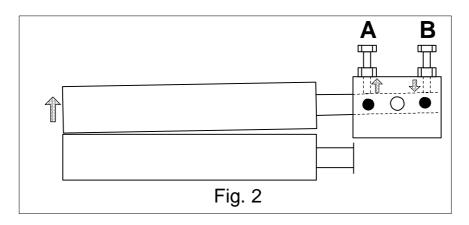
<Adjustment procedure>

<1>(b) is stronger than (a) (Fig. 1)



- (1) Enter "736", and press [OFF] key to release the peeling roller.
- (2) Loosen the setscrews shown Fig. 1.
- (3) Loosen the lock nuts shown Fig. 1.
- (4) Loosen the adjustment screw B, and tighten the adjustment screw A to move the peeling roller (upper) downward. (Fig. 1)
- (5) Tighten the lock nuts, and fix them with setscrews.
- (6) Check the parallelism of the peeling with the procedure shown on previous page again.

#### <2> (b) is weaker than (a)



- (1) Enter "736", and press [OFF] key to release the peeling roller.
- (2) Loosen the setscrews shown Fig. 2.
- (3) Loosen the lock nuts shown Fig. 2.
- (4) Loosen the adjustment screw A, and tighten the adjustment screw B to move the peeling roller (upper) downward. (Fig. 2)
- (5) Tighten the lock nuts, and fix them with setscrews.
- (6) Check the parallelism of the peeling roller with the procedure shown on previous page again.