

Peel Sensor Fix with Spacer

Follow these instructions whenever the scale has a "Please Remove Label" error message and there is no label to be removed; however, only do this after you have tried sensor calibration several times and you still get the "Please Remove Label" message.

- 1. Turn the Power OFF and completely remove the Cassette Drawer from the scale.
- 2. Lift the Peel Sensor from the TPH Bracket (see drawing below.)



- 3. Make a Spacer by folding a label twice so that it's 3 layers thick and then cut it in the shape of the Peel Sensor 8mm X 5mm (0.32" X 0.20").
- 4. Glue the Spacer to the TPH Bracket (see drawing below.)



5. Now Glue the Peel Sensor onto the Spacer and on the TPH Bracket (see drawing below.)



- 6. Make sure that the glue has cured before reinserting the Cassette Drawer into the scale.
- 7. Once you have replaced the Cassette Drawer into the scale, turn the Power ON.
- 8. Follow the Sensor Calibration Instructions on the next page.





9. Calibrate the Sensors:

- a. From the Initial State press **SET 0 0 0 PRINT**.
- b. Now press 8 1.
- c. After the next key press, the scale will issue 5 or more labels consecutively. Each will print with the Test Pattern and you will need to take each one as they are issued making sure NOT to pull on them before they are completely issued, but to take them the moment that they are printed. This will happen very quickly so be ready. Sometimes the scale will print more or less than 5 labels but this is still normal.
- d. Now press <u>7</u>. The scale will begin to issue the labels; you may see a "Please Remove Label" message in which case you will have to press <u>7</u> again and then the labels will begin to come out.
- e. When it is done, the LCD Display will show values for the Gap and Peel Sensors. These values should be anywhere from 60 to 125, if they are not then you may have to repeat the Sensor Calibration procedure several times. The Peel value is usually fixed at 100.
- f. Press **SAVE**. If you need to repeat this procedure then go back to step **d**; otherwise, press **ESC SET**.

10. If further problems persist, please contact the Atron Systems Service Dept. at 973-227-8882.