

A new **running belt tensioning and tracking** procedure has been incorporated into the service manuals.

Precor engineering has revised the procedure to be used when tensioning running belts. It has been determined that the running belt relaxes to its complete un-tensioned shape in as little as 10 minutes once the tension has been released. This means that when replacing a **Drive Roller, Take-Up Roller** or **Drive Belt**, whereby you need to de-tension the running belt, it is no longer necessary to use the gauges prior to releasing the tension, to determine the amount of de-tensioning that has taken place.

No matter what reason the belt was de-tensioned, when you re-tension it, place the gauges on the belt and tension it to **0.55%**.

A **new tracking procedure** is also being implemented and is included in the service manuals.

Once a running belt has been re-tensioned, it needs to be checked for tracking. To ensure the belt stays properly tensioned during the tracking adjustment, you are instructed to only tighten or loosen the right hand mounting bolt to maintain proper overall tension. The right hand mounting bolt can be turned clockwise or counterclockwise to move the tracking right or left as needed. By leaving the left hand mounting bolt alone it retains the total tensioning already set.

With these new procedures in place, we expect to see fewer running belts replaced due to the better tensioning method and will be tracking usage to see the results of these changes.

New drive roller replacement process- After replacing the roller, tighten the left side flush with the front of the bracket. Use a measuring tape, measure from the front of the left shaft (see figure1) to the front frame cross beam (see figure 2). While pulling the roller toward the rear of the treadmill, tighten the right bolt until it measures the same as the left side. This ensures that the roller is parallel and square with the front of the frame.

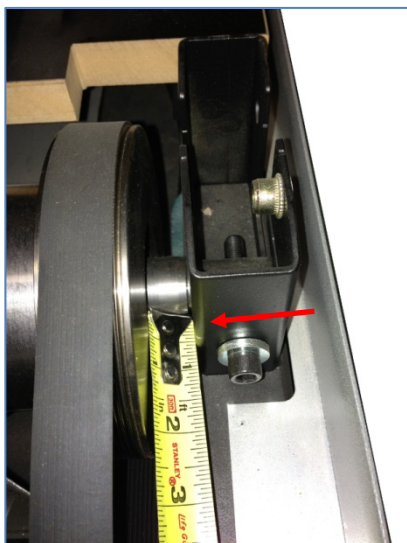


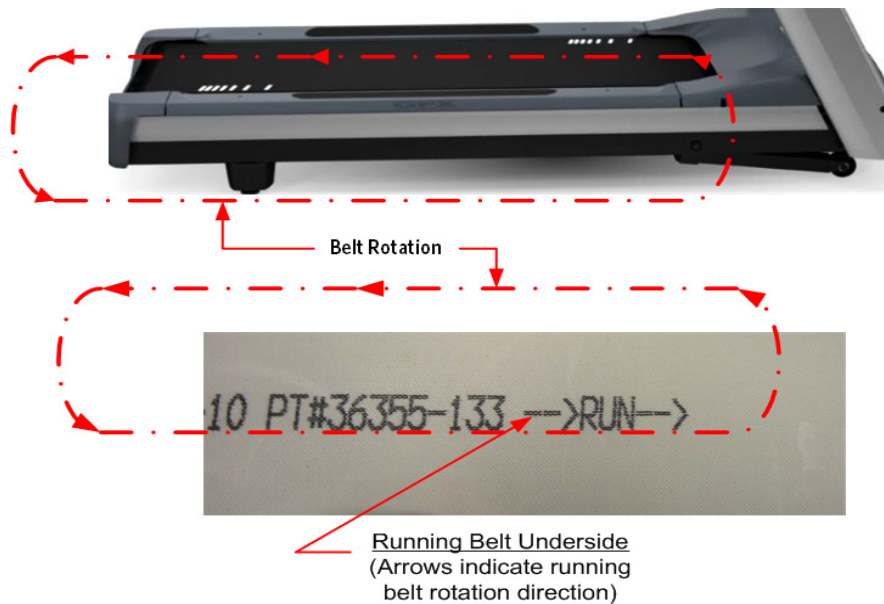
Figure 1



Figure 2

Running Belt & Deck Notes and Cautions and Reminders

- Decks can only be flipped once.
- Do not add lubricants between belt and deck.
- Ensure running belts are installed in correct direction. **See Figure 3.**

Figure 3.

Please contact **Precor Customer Support @ 1-800-786-8404** if you have any questions regarding this service bulletin.