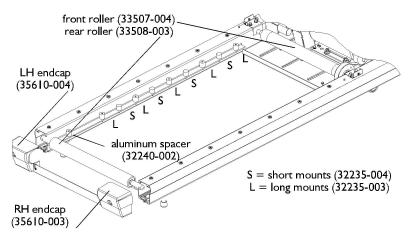
mounts on each siderail. The front two mounts are attached with hex nuts underneath.



- 3. Unscrew the mounts from each siderail and replace.
- 4. Replace the deck as previously described. (Triple Flex Maintenance Kit p/n 33511-002)

#### Field Functional Test

To verify that the treadmill is operating properly, perform Field Test No. 3. See Appendix D, Field Functional Tests, for specific instructions.

# Replacing the Deck

➤ The deck is reversible. You can turn it over if one side wears out. The walk belt must be replaced when the deck is turned over.

Follow Steps 1-7 in the previous section, Replacing the Walk Belt, to remove and replace the deck.

#### Field Functional Test

To verify that the treadmill is operating properly, perform Field Test No. 3. See Appendix D, *Field Functional Tests*, for specific instructions.

# Adjusting the Walk Belt

### Walk Belt Tension

Adjust the tension:

- whenever the belt slips or moves unsteadily during operation
- after installing a new walk belt.

Two adjustment methods are specified. Method 1 is preferred, but two belt tension calipers (Quinton P/N 30113-001) are required.

 Both adjustment screws must be completely slack before starting this procedure.

### Method I (Calipers available)

- 1. Turn both tension adjustment screws clockwise until most of the slack is removed from the belt.
  - ▶ Do not stretch the walk belt at this point.
- 2. Position one caliper on each side of the belt, approximately 18 inches from the rear roller assembly.
- 3. Grasp the belt with one caliper clamp.
- 4. Pull the slack out of the belt with your fingers, then grasp the belt with the second clamp.
- 5. Repeat Steps 3 and 4 on the other side of the belt using the other caliper.
- 6. Set the dials of both calipers to zero.
- 7. Alternately tighten each tension adjustment screw in 0.1% increments until both sides read 0.4%. Ensure that the pointer is exactly on the line increment of the dial for each setting.



Do not overtighten the adjustment screws. Overtightening may damage the walk belt and roller assemblies.

- 8. Remove both gauges.
- 9. Adjust the walk belt tracking.

### Method 2 (Calipers not available)

 Both adjustment screws must be completely slack before starting this procedure.

Use this method only if two belt adjustment calipers are not available. An accurate measuring device is required.

- 1. Turn both tension adjustment screws clockwise until most of the slack is removed from the belt. Do not stretch the walk belt.
- 2. Place two pieces of masking tape or two light pencil marks on the right edge of the belt exactly 50.000 inch apart.
- 3. Repeat Step 2 on the left edge of the belt.
- 4. Alternately turn the left and right adjustment screws one-half turn until the distance between the tape or pencil marks is 50.203 inch ( $\pm 0.016$ ) on both sides.



Do not overtighten the adjustment screws. Overtightening may damage the walk belt and roller assemblies.

- 5. Remove the tape.
- 6. Adjust the walk belt tracking.