

Improperly installed treadmill side rail trim causing noise

Applies to

Consumer treadmills models C9461 , C9321 , and TRM 400,

Issue/Symptoms

The side rail trim is secured to the treadmill frame by fasteners and molded side rail clips. If during assembly these clips are not fully engaged, they cause the side rail to become high centered. Stepping on an improperly installed side rail trim will produce a creaking sound.

Resolution

Re-install the side rail trim to seat mounting clips properly onto the treadmill frame.

Tools required

- 5/32 hex wrench
- 9/64 hex wrench
- Torque wrench with a 30-90 in-lbs (3.4-10.2 N-m) range

Procedure

- 1 Remove the hood
- 2 Remove the end cap
- 3 Remove the right and left side rails
- 4 Place the right side rail onto the mounting clips and hand tighten the fasteners
- 5 Tighten the rear fastener to 90 in-lbs (10.2 N-m)
- 6 Step onto the back of the side rail and walk to the front to correctly engage and seat the mounting clips
- 7 Tighten the front side rail fastener to 30 in-lbs (3.4 N-m)
- 8 Repeat procedure for the left side rail
- 9 Verify that no noise is audible when stepping onto either side rail trim

