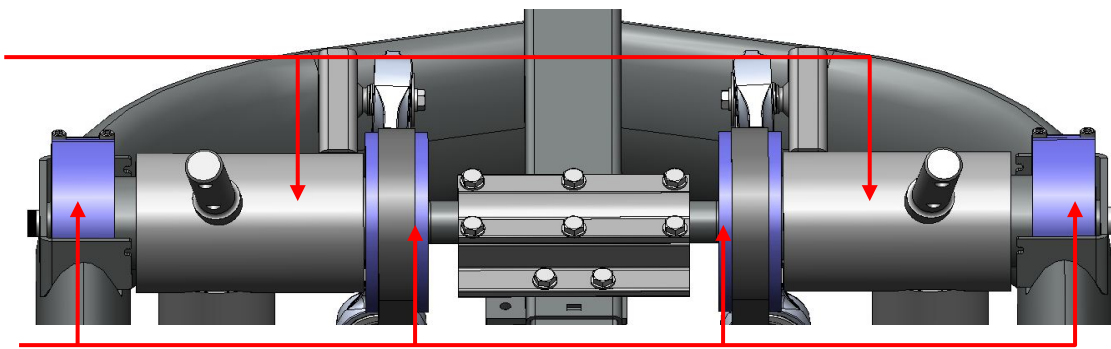


On some AMT12's, a clicking noise may develop that radiates from the upper front pivot arm. **See Diagram 1.** The clicking noise may be the result of the flat belt cam not fully secured to the front arm shaft.

Diagram 1

Front Arm's



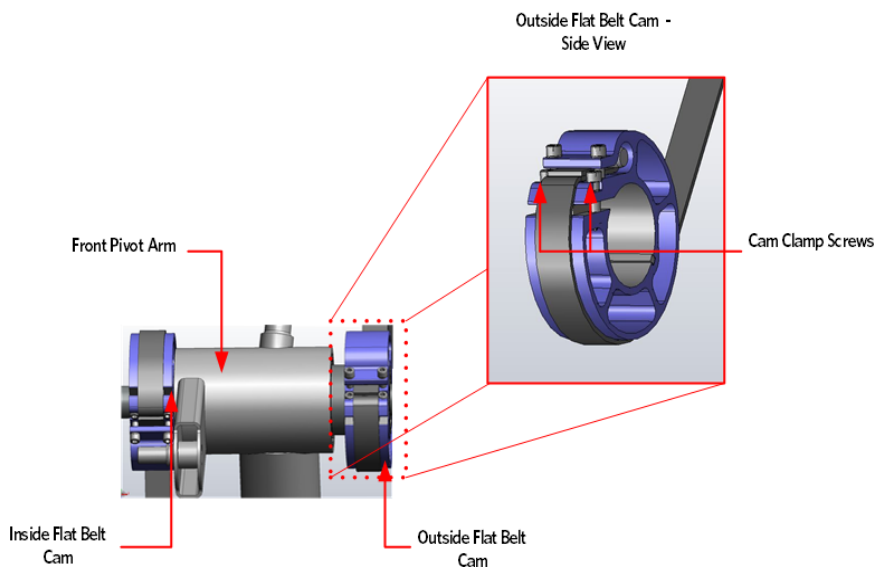
Flat Belt Cam's

To isolate and verify that the loose cam's are the source of the clicking noise:

1. Remove the AMT12 covers to access the upper front arm's and flat belt cam's.
2. Stand on the stairarm pedals and push the pedal's in short up and down steps, just enough to create a rocking motion. Visually, the flat belt cam's should only have slight movement.
3. Continue the rocking motion and then touch and listen to each one of the four flat belt cam's. If a flat belt cam is loose on the front arm shaft, you will possibly feel, but most likely hear a snap from the cam as it catches on the front shaft after each change of direction.

If the flat belt cam is loose on the front arm shaft, first, try tightening the flat belt cam clamp screws. The screws should be torque to 120 inch pounds. If tightening the screws does not fix the clicking noise, the flat belt cam clamp shim should be replaced. Order the AMT12 Cam Shim Kit, part number PPP00000058041101. The shim replacement kit will include four shims and installations instructions.

Diagram 2



Please contact Precor Customer Support if you have any questions in regards to the service bulletin @ **1-800-786-8404**.