

Flywheel/Drive Belt Replacement (EX-22, EX-33, EX-44, CSE 3.5, CSE 4.5, EG 5)

Tools Required:

- Phillips Screwdriver
- 11mm, 13mm, 17mm, 19mm Socket and Combination Wrenches
- 4mm, 5mm Allen Wrenches

Procedure:

- 1) Turn power on and press start on console.
- 2) Set resistance level to highest position and turn off console.
- 3) Unplug power supply from elliptical.
- 4) Remove side covers.
- 5) Remove tension cable from flywheel assembly. (Figure 1)
- 6) Remove both nuts (A), which hold the flywheel to frame.
- 7) Remove the nuts (B) holding the tensioning bolts into position on both sides of the flywheel and remove the belt tensioning bolts.
- 8) Remove drive belt from crank pulley.
- 9) Place new flywheel into position and attach drive belt onto crank pulley.
- 10) Slide belt-tensioning bolts onto the flywheel axle.
- 11) Loosely thread bolts (A) onto the flywheel axle.
- 12) Tighten the nuts (B) to adjust the tension of the drive belt.

IMPORTANT

Make sure that both bolts are tightened equally so that flywheel sits straight in frame and both fly wheel and crank pulley are properly aligned.

- 13) Check the tension of the drive belt.

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The correct belt tension tolerance is 120-140 lbs. If a belt tension gauge is not available, the drive belt should have about 0.25" deflection when pressing down firmly on the drive belt.

- 14) Attach side covers.
- 15) Once the belt tension is set properly, tighten the nuts (A) on both sides of the flywheel.

Figure 1

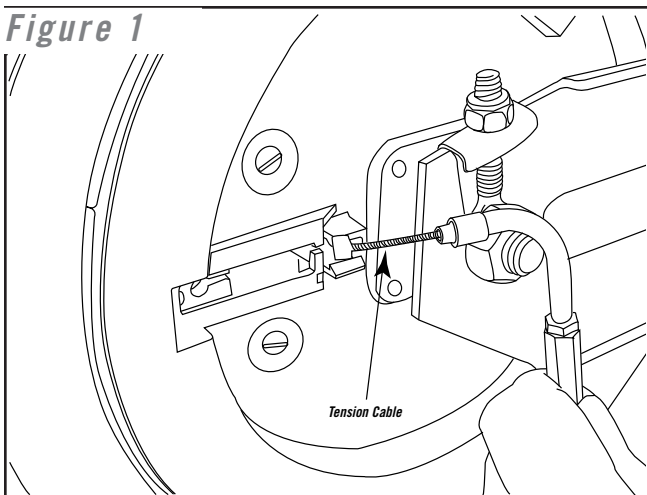


Figure 2

