

## Pivot Tube Replacement

### Tools Required:

- Philips Screwdriver
- 17mm Wrench
- C-Clip Pliers
- 5mm Allen wrench

### Procedure:

- 1) Unplug power supply from elliptical
- 2) Remove the 5mm bolt that to the left lower handlebar.
- 3) Remove Crank cover from the left pedal arm with a Phillips screwdriver.
- 4) With a 17mm wrench, remove the nut that attaches the left pedal arm to the crank axle. Remove the pedal arm from the crank axle.
- 5) Use the Phillips screwdriver for the screw of the pivot tube.
- 6) Use the C-clip pliers to get the C-clip that is in the outer side of the pivot tube, this will have snap off completely and you will be able to take it off from the crank.
- 7) Replace the pivot tube, make sure to put the washers in the same order from crank to pivot is: Wavy washer, Flat Washer, Pivot Tube, Washer, C-Clip, Screw.
- 8) Use the C-clip pliers to set attach the C-clip to the pivot tube, make sure to install it on the right slot of the crank (crank has a little thread where the C-clip should snap).
- 9) Install the Pedal Arm make sure to install it: Washer, Pedal Arm, Washer, Nut. Using a 17mm wrench.

