Life Fitness Models X9i, 8500, 9100, and 9500HR Cross-Trainers How To... Replace Pedal Lever Assembly - 8500, 9100, and 9500HR

Tools required: Phillip screwdriver, Allen wrench set, 3/8" Socket set, and Standard wrench set

- 1. Remove six(6) screws from the OUTER LINK COVER and remove cover.
- Remove the TIE ROD.
- 3. Remove the CLEVIS COVER from each pedal lever.
- Remove the ANTI-LIFT BRACKET and lower the PEDAL LEVER ASSEMBLY.
- Remove the nut and bolt securing the pedal lever to the ROCKER ARM, and remove the pedal lever.
- 6. Remove the inner link cover screws(4) and remove the inner link cover.
- Install new pedal lever in reverse order except as follow:
 - A) When tightening the clevis to the pedal lever bolt, the pedal lever track must be resting on the roller on the crankarm. See illustrastion below.
 - B) The identification mark on the tie rod must be forward.
 - C) An identification mark on the tie rod must face towards the front of the machine. Using a small amount of grease between the inner race of the bearing and sleeve, attach the tie rod at the rear of the machine first, then at the front.
 - D) Use a small amount of grease between the spherical washer and the spherical end sleeve.

