

Installation Instructions for PDL5 BIGFOOT Shifter Pedal for FC10 Forward Controls

It is highly recommended that you use a thread lock compound such as Loctite brand on all threads to keep them from vibrating loose.

Please read these instructions entirely before starting. Parts will be referred to by the names & numbers shown here. If you are missing anything please email sales@refinedcycle.com.

Components List

BF 1-M6-1.0 nut
BF 3-5/16-24 nut
BF 4-3/8-16 nut
BF 8-M6-1.0x25 Bolt
BF 10-3/8-16x1.75 Button Head Bolt
BF 16-Toe peg
BF 17-Shifter Pedal
BF 18-5/16 Zinc Washer (x4)
BF 23-5/8x3/8 Bronze Bearing
BF 26-M6-1.0 Spherical Rod End
BF 28-5/8 Wave washer

The bottom front hole of the FC10-L must be drilled out to 3/8" diameter. Note: Place a few strips of masking tape over the area to be drilled to protect the surface from scratches.

Thread an M6-1.0 Spherical Rod End (Part #BF 26) onto the other end of the Shifter Linkage as shown in picture L.



Picture L

Place a 5/8" Wave Washer (Part #BF 28) onto a 5/8x3/8 Bronze Bearing (Part # BF 23) shown in picture M.



Picture M

Thread the Toe Peg (Part #BF 16) onto the Shifter Pedal and secure with a 5/16-24 nut (Part #BF 3), then insert the Bronze Bearing with the Wave Washer into the Pedal as shown in picture N.



Picture N

Insert a 3/8-16x1.75" Button Head bolt (Part #BF 10) into the front side of the remaining hole in the Forward Control, then place three 5/16" Zinc Washers (Part #BF 18) onto the bolt at the back side of the Forward Control. Then slide the entire Shifter Pedal assembly onto the 3/8-16x1.75" Button Head bolt and secure with another 5/16" Zinc Washer and 3/8-16 nut (Part #BF 4). See picture O.



Picture O

Attach the Linkage to the back side of the Shifter Pedal using an M6-1.0x25 bolt and M6-1.0 nut.

Return to your forward control installation instructions.