



Assembly Instructions

ProSeries 1412, 1416 and 1420

Pedal Leveler Toe Pulley

Part #30-33-0621

Tools Required:

Pliers

Scissors

1/4" 5/16" & 3/8" Drill bit for ProSeries 1412

Drill for ProSeries 1412

Eye Protection for ProSeries 1412



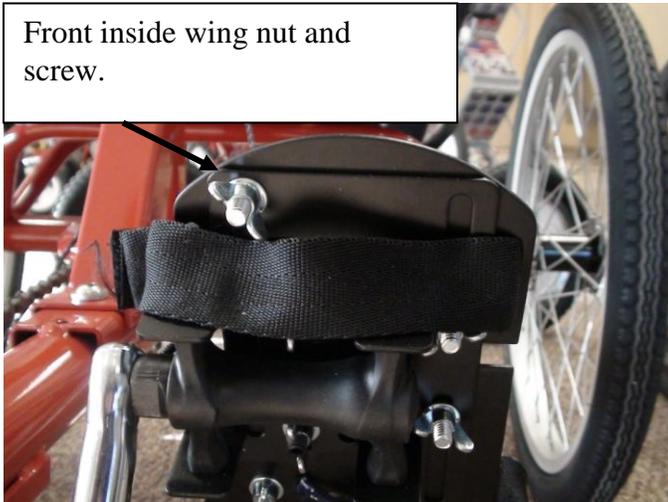
The purpose of this part is to provide resistance at the toe or front of the foot. Some riders tend to point their toes downward. This is designed to provide resistance against that tendency and help keep the foot in a level riding position.

Instructions for installing on ProSeries models 1416 & 1420

- 1) Remove both wing nuts from the pulley collar.
- 2) Place the pulley collar around the head tube at the top of the front fork of the cycle with the screws pointing forward.
- 3) Place the mating piece of the pulley collar over the stem and reinstall the wing nuts, tighten.
- 4) Pull it tight and slide the knot up to maintain resistance.



- 5) To install the string on the ends of each pedal, first, remove the front inside wing nut and screw on the expanding pedals.
- 6) Remove the wing nuts from the metal cord ends, remove the bolt.
- 7) Put the bolt through the front inside hole in the pedal with the bolt head facing up and the screw threads pointing down.
- 8) Slide the metal cord end over the bolt and then place the washer over it and then the wing nut.
- 9) Tighten the wing nut.
- 10) Next thread the cord through the pulley and then thread it through the metal cord end.
- 11) Tie a knot in one end of the cord supplied, thread it through one of the metal cord ends.
- 12) Properly adjust the cord so the pedals are level and then tie a knot in the end of it to secure it.
- 13) Cut any excess off.



Instructions for installing on ProSeries 1412

**Follow steps 1 thru 4 of page 1 before continuing on to the next step.
Eye Protection is RECOMENDED for the next steps.**

1. You will need to drill a hole in the front inner tip of each pedal. See image below.
2. First drill a 1/4" hole in each pedal, a pilot hole.
3. Now enlarge the 1/4" hole you just drilled using a 5/16" or 3/8" drill bit if needed for the carriage bolt shank to clear.
4. Remove the wing nuts from the metal cord ends, remove the bolt.
5. Put the bolt through the hole in the pedal in then slide the metal cord retainer over bolt and tighten wing nut on bolt. See above image.
6. Thread one end of the cord through metal cord retainer and tie a knot in it. See above image.
7. The thread the cord through the pulley and then thread it through the other metal cord end.
8. Properly adjust the cord so the pedals are level and then tie a knot in the end of it to secure it.
9. Cut any excess off.



