

- STEP 1 Identify the Left and Right brake levers (part #1); locking button will be on the OUTSIDE.
- STEP 2 Using the existing wheel lock frame clamps, attach brake levers w/ adjustment bar (part #5) using 5mm allen. (Fig. 1)
- STEP 3 Measure cable housing (part #2) lengths, from caliper to brake lever. Right side cable should point down from caliper and loop around parallel to chair frame to right side lever. Left side is shorter, and direct from caliper to the brake lever. (Fig. 2a, 2b)
- STEP 4 Once cable length is determined, cut the housing clean with a suitable cable cutter and attach ferrule end and crimp.
- STEP 5 Install ball-end of cable into brake handle and route cable through housing and caliper cable input. (Fig. 3)
- STEP 6 Pull slack out of cable and snug down caliper cable set screw with 5mm allen. Cut excess cable only after all cable adjustment are made. Then install cable end crimps. (part #4)
- STEP 7 Install wheels w/ properly pressed insert. (Refer to Wheel Insert Manual)
- STEP 8 Adjust each caliper adjustment bolt until pad touches rotor, and then back off slightly. Rotate wheel and check for drag. Apply brake.
- STEP 9 It will take a combination of adjusting cable tension and pad adjustment to get brakes to work properly.

NOTE: with levers lock-up button engaged, brakes should lock both wheels.



Fig. 1

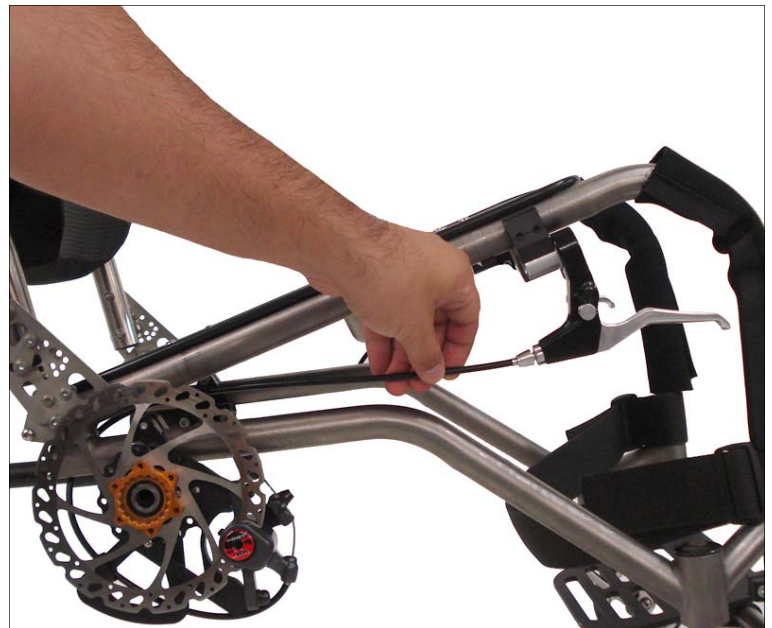


Fig. 2a

TOOLS NEEDED

1 each - 5 mm Allen Wrench
1 each - 3/16" Allen Wrench

1 each - Cable Cutter

PARTS

2 each - Brake Lever Assembly
2 each - Cable Housing with Ends
2 each - Teflon Brake Cable
2 each - Aluminum End Crimps





<p>Part #1</p> 	<p>Part #2</p> 	<p>Part #3</p> 	<p>Part #4</p> 
<p>Lever Assembly</p>	<p>Cable Housing</p>	<p>Teflon Brake</p>	<p>End Crimps</p>



Fig. 2b

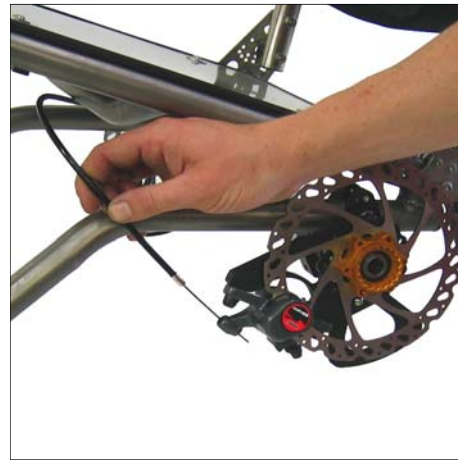


Fig. 3

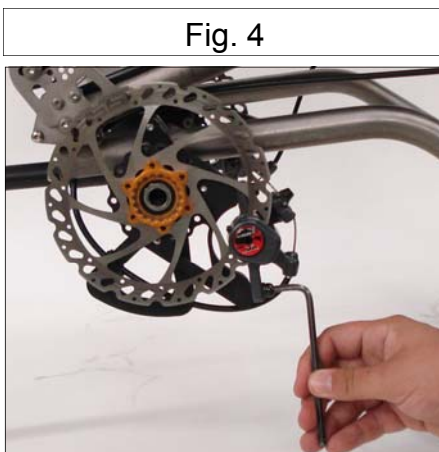


Fig. 4

Adjustment at Caliper

Note: requires a 5mm allen wrench

Fig. 4: To achieve even disc to brake pad spacing, loosen caliper screws and gently slide caliper left/right. This will eliminate caliper pad/disc drag or interference.

Fig. 5: Turn the pad adjuster in or out to adjust the space of the pads as needed.

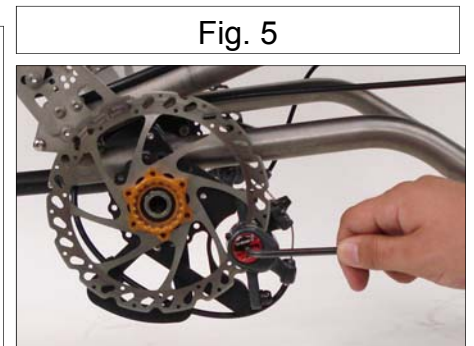


Fig. 5