



# MA**901** Neurological Pedal Set OVNER'S MANUAL

## **Neurological Pedal Set**

The Neurological Pedal Set from Dyaco Canada Inc. can be installed on a Spirit Medical rehabilitation bike (Upright – MU100 or Recumbent – MR100) or almost any other standard stationary bike with a 9/16" threaded crank.

Once installed, the Neurological Pedal Set enables patients with Neurological dysfunctions to exercise in a closed-kinetic chain environment. The user's foot is secured with the Velcro straps (shown below) to the pedal in both the heel cup and toe areas.

The pedal set (both left and right side) accommodates and allows patients with hemiparesis, patients with cerebral palsy, and people with other neurological disorders to exercise as their foot/feet is secured to the pedal. Motor learning, range of motion, strength exercise, and skill building are the result of hours of practice opportunities with this pedal set.

The following set of instructions should give you all the information you need to properly install the Neurological Pedal Set on your stationary bike. If you find you are missing parts or have questions regarding assembly please contact Spirit service for assistance.

#### Package checklist

Before starting please check to make sure that all the parts and tools are in the box. The box should contain:

- 1 Set of Neurological pedals (left and right)
- 1 Open-end wrench, 14mm & 15mm







14mm/15mm Wrench

Customer Service 1-888-707-1880 Email: <u>customerservice@dyaco.ca</u>

### **Neurological Pedal Set Assembly and Instructions**

**IMPORTANT INFORMATION:** The neurological pedals have left and right threads and have an L or R clearly marked on the end of the threaded shaft for easy identification. The pedal for the Right side of the bike will turn CLOCKWISE to tighten. The pedal threads on the Left side of the bike will turn COUNTER-CLOCKWISE to tighten.

- 1. To install the Neurological pedals onto your bike, first remove the existing pedals from the crank arms (not shown).
- 2. Thread the pedal into the crank arm (thread size is 9/16"). A left pedal is shown and it is threaded counterclockwise, a right pedal would be threaded clockwise.
- 3. Use the supplied 14/15mm wrench to tighten the pedal securely to the crank arm.



When the assembly is completed pedal the bike to test the new neurological pedals. If you feel slight hesitation at points in the rotation or a clicking noise check that the crank nut and pedals are very tight.

#### <u>IMPORTANT NOTICE:</u> CHECK BEFORE EACH USE TO SEE THAT THE CRANKS AND PEDALS ARE SECURELY FASTENED – IF NOT RE-TIGHTEN THE BOLTS.

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### Manufacturer's Limited Warranty

Dyaco Canada Inc. warrants this product for a period of one (1) year from the date of retail sale, as determined by a sales receipt or in the absence of a sales receipt. Dyaco Canada Inc.'s responsibilities include providing new or remanufactured parts, at Dyaco Canada Inc.'s option, and technical support to our independent dealers and servicing organizations. In the absence of a dealer or service organization, these warranties will be administered by Dyaco Canada Inc. directly to a consumer.

This warranty is not transferable and is extended only to the original owner.

The warranty shall not apply to units which are subject to misuse, neglect, accident or unauthorized repair and alterations.

This warranty provided herein is lieu of all other express warranties, any implied warranties, including any implied warranties of merchantability of fitness for particular purpose, are limited in duration to the first 12 months from date of purchase. All other obligations or liabilities, including liability for consequential damages are hereby excluded.

### REPAIR PARTS AND SERVICE

All of the parts for the Spirit product shown in figure can be ordered from Dyaco Canada Inc. 5955 DON MURIE STREET, NIAGARA FALLS, ONTARIO L2G 0A9. When ordering parts, the parts will be sent and billed at the current prices. Prices may be subject to change without notice. Check or money order must accompany all orders. Standard hardware items are available at your local hardware store.

To ensure prompt and correct handling of any errors, or to answer any questions, please call our Toll Free number: 1-888-707-1880, or local number 1-905-353-8955 or fax 1-905-353-8968, email customerservice@dyaco.ca or visit our website at www.dyaco.ca. Office hours are from 8:30 AM to 5:00 PM Monday to Friday Eastern Standard Time.

Always include the following information when ordering parts

- Model number
- Name of each part
- Part number of each part



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4