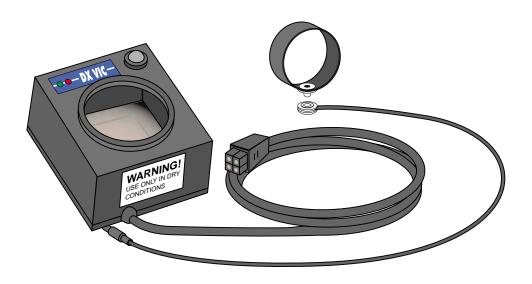


Dynamic DX Finger Steering Control



Basic Operation Instructions

IMPORTANT NOTICE

This manual describes basic operation for the Dynamic DX Finger Steering Control only and must be read in conjunction with the owner's manual supplied with your power chair. Please read both manuals in their entirety before operating the Dynamic DX Finger Steering Control or your power chair.

This manual is intended as a supplement to the in-service training provided by your authorized provider. If you have any questions or problems regarding the Dynamic DX Finger Steering Control, please contact your authorized provider.

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INTRODUCTION

Welcome to Quantum Rehab, a Division of Pride Mobility Products Corporation. Quantum Rehab is dedicated to the customization of power chairs for users with advanced rehabilitation and mobility issues. Quantum Rehab also expands possibilities for enhanced healthcare attendant control over power chair functions to provide a secondary level of support for our customers where necessary.

Dynamic DX Finger Steering Control

The Finger Steering Control is a DX compatible secondary remote control operated by sensors which detect the position of the user's finger and translate the position into an executable command.

This manual is designed to explain basic operation of the Finger Steering Control. Figure 1 provides information on the Finger Steering Control components. Use this diagram to familiarize yourself with the function and location of each component before using the Finger Steering Control.

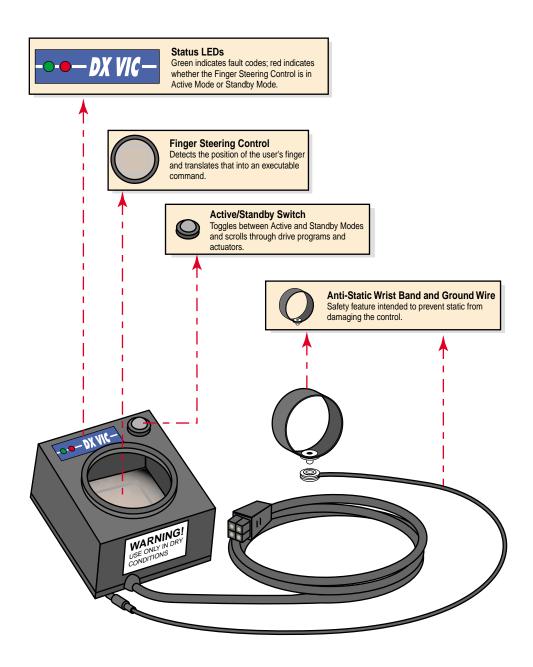


Figure 1. Finger Steering Control Components

NOTE: The Finger Steering Control should only be used in dry conditions or where sufficient protection from moisture can be maintained. Allow the control to dry thoroughly if it has been exposed to moisture.

ACTIVE/STANDBY MODES

The Finger Steering Control utilizes two modes—Active and Standby. Active Mode allows the user to drive the power chair, while Standby Mode does not.

Switching Modes

To switch from Active Mode to Standby Mode, touch the Active/Standby Switch. See figure 1. When in Standby Mode, the Red Status LED will blink. To return to Active Mode, touch the Active/Standby Switch for less than 1.5 seconds. When in Active Mode, the Red Status LED will remain constantly lit. To scroll through and select the available drive programs and actuators in Active Mode, hold your finger on the Active/Standby Switch.

Active Mode Operation

The Finger Steering Control detects the position of your finger and translates that into a proportional speed. If your finger is in the neutral position, the power chair will remain stationary. When you move your finger to the outer limits of the finger area, the chair will drive. The further away your finger is from the neutral position, the faster the speed. See figure 2.

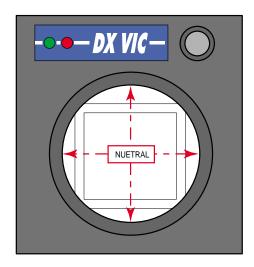


Figure 2. Finger Area Positioning

NOTE: If required, a metal rod or other conductive material can be used to operate the control. This alternate device must make constant contact with the user to be operational.

Actuator Control

While in Active Mode, hold your finger on the Active/Standby Switch to scroll through the drive programs and actuators. When you reach the actuator you wish to adjust, take your finger off of the switch. Place your finger in the neutral position of the finger area, then slide your finger down to extend the actuator or up to retract the actuator.





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