Power Technical Training-Full Day

COURSE DESCRIPTION:

This full day Power Wheelchair Technical training course will examine the technical details of power wheelchairs using the Sunrise Power Wheelchair(s). The course curriculum includes reviewing the power wheelchair base and all components associated with motors, batteries, and wiring. The course will further assess the electronic programming and troubleshooting procedures. Additionally, aspects of seating and specialty control setup, repair, and operation will be studied. Attendees will learn how to repair and replace parts while keeping user safety the priority. Course participants will understand how different user scenarios require different programming.

Seating operation, such as tilt, power legrest, etc. will also be addressed. Attendees will be familiar with standard operation, parts, and technical repairs. Course attendees will also be introduced to Specialty Input Devices (SIDs). This review will help participants select and utilize electronics for the proper functioning and safe operation of SIDs.

The troubleshooting methods delivered in this course enhance technical skills and allow technicians to quickly recognize and solve issues through detailed diagnostics.

COURSE OBJECTIVES:

At the conclusion of this course participants will be able to:

- Understand the technical applications and servicing of various electronic components
- Confidently select appropriate base components and be sure they are reading properly and are setup properly.
- Properly program the power chairs covered in course curriculum .
- Proficiently provide technical support power chairs and be comfortable setting them up.

COURSE INSTRUCTION DETAILS

COURSE AUDIENCE:	
COURSE LENGTH:	7 Contact Hours (Full Day)
COURSE LEVEL:	Beginner to Intermediate
CEUS OFFERED:	0.7

Teaching Method Breakdown:

ONSITE LECTURE:	0%
HANDS ON:	0%
WEBINAR:	0%