



Power Technical School - Half Day

COURSE DESCRIPTION:

This half day course covers the programming and operation of power wheel chairs, including the base components, seating, motors, suspension, and battery access. Attendees will understand the importance of selecting appropriate electronics to complete a system resulting in a satisfied end user outcome. Additionally, attendees will review the programming of present day electronics including VR2 and R-Net. An overview of the ease and usefulness of the Diagnostic Test Tool and key technical hints to solve field issues will conclude the course.

COURSE OBJECTIVES:

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

- Identify the differences between "Mid Wheel" and "Rear Wheel" drive chairs and an understanding of the batteries, suspension, and electronics found in select models.
- Select the proper electronics offered, including VR2 and R-Net for optimal user operation.
- Locate and reference tech updates, including an update on Qtronix and the appropriate responses to the tech updates.
- Program "A to Z," which includes VR2 (PP1 Programming), DTT (Diagnostic Test Tool) for both VR2 and R-Net, and On-Board Programming.

COURSE AGENDA:

- 8:00 Power Wheelchair Details and Overview
- 9:30 Electronics
- 10:00 Break
- 10:15 Programming
- 11:45 Troubleshooting
- 12:15 End of Half Day

COURSE INSTRUCTION DETAILS

COURSE AUDIENCE: Wheelchair Service Technicians

Teaching Method Breakdown:

ONSITE LECTURE: 50%

COURSE LENGTH: 4 Contact Hours (Half Day)

HANDS ON: 50%

COURSE LEVEL: Beginner to Intermediate

WEBINAR: 0%

CEUS OFFERED: 0.4