

## Power Mobility Repair & Basic Programming

Invacare® MK6i™ Electronics Rehab Programming

Oxygen Concentrator Set-Up & Repair

Web-Based Concentrator Troubleshooting and Repair

# INVACARE TECHNICAL EDUCATION SEMINARS





Invacare Technical Education Seminars are focused on the Diagnosis, Service & Repair of Invacare Power Mobility and Respiratory products. For 2012, Invacare will be offering both Power Mobility courses in a classroom setting which will allow for a true "hands-on" learning experience. The Oxygen Concentrator Troubleshooting & Repair course is available as a web-based learning platform available when you need it. Invacare will also offer the Oxygen Concentrator Troubleshooting & Repair Course in a classroom setting in 4 locations. Intended for service/repair technicians, these courses are designed to help improve technician productivity by improving their Mean-Time-To-Repair (MTTR) of Power Mobility and Respiratory products.

### **Course 1 Power Mobility Repair & Basic Programming**

Topics to be covered:

- ✔ Required Tools & Test Equipment
- ✔ Battery Maintenance and Charging Requirements
- ✓ Battery and Charger Testing (Hands On)
- ✓ Wire Harness and Fuse Testing
- Motor, Brake and Gear Box Troubleshooting (Hands On)
- Motor Brush Inspection and Replacement (Hands On)
- NX Basic Programming and Troubleshooting (Hands On)
- ✓ NX Error Codes

### Course 2 Invacare® MK6i™ Electronics Rehab Programming

Topics to be covered:

- ✓ Component Identification
- ✓ Invacare® MK6i™ Electronics Virtual Service
- ✓ SD Card Downloading and Software Updates
- ✓ Optimizing Electronics and Driver Controls
- Explanation of Performance Adjustments, Calibrations and Standard Programs
- Electronics Troubleshooting and Understanding Error Codes
- Invacare MK6i Electronics Programming (Hands On)
- Set Up and Programming of Invacare MK6i Power Seating Controls (Hands On)
- ✓ System Troubleshooting (Hands On)

### Course 3 Oxygen Concentrator Set-Up & Repair

Note: This course will only be offered in the following locations: Walnut Creek, CA. Des Moines, IA. Worcester, MA. Austin, TX.

Topics to be covered:

- Required Tools and Test Equipment
- ✓ Theory of Operation
- ✔ Product Specifications
- Troubleshooting and Repair
- ✓ Compressor Top End Rebuilds
- ✔ Performance Verification
- ✓ Invacare® HomeFill® Oxygen System Set-Up and Troubleshooting
- ✓ Invacare® XPO2<sup>™</sup> Portable Concentrator Specifications, Set-Up and Troubleshooting
- ✓ Invacare® SOLO<sub>2</sub>® Portable Concentrator Specifications, Set-Up and Troubleshooting

#### **Web-Based Concentrator Troubleshooting and Repair**

Topics to be covered:

- ✔ Required Tools and Test Equipment
- ✓ Theory of Operation
- ✔ Product Specifications
- Troubleshooting and Repair
- ✓ Compressor Top End Rebuilds
- ✔ Performance Verification
- ✓ Invacare® HomeFill® Oxygen System Set-Up and Troubleshooting
- ✓ Invacare® XPO2<sup>™</sup> Portable Concentrator Specifications, Set-Up and Troubleshooting
- ✓ Invacare® SOLO<sub>2</sub>® Portable Concentrator Specifications, Set-Up and Troubleshooting

Money-Back Guarantee: If any Provider is not completely satisfied with the content of any of the courses, feel free to contact Doug Marchand @ 440-326-3169 for a refund of their paid registration fees.

#### **Technical Education Mission:**

- ✔ Provide the BEST technical training in the industry
- ✔ Provide technicians with real troubleshooting solutions rather than "best guesses"
- Provide a TRUE hands-on technical training approach (no sales pitches)
- Provide quality manufacturer training that meets or exceeds funding agencies' requirements for labor reimbursement issues

#### **Improved Technician Productivity can help:**

- ✓ Lower service costs
- ✔ Decrease time to diagnose and repair fix it right the first time
- ✓ Increase number of one-trip fixes
- Increase customer satisfaction
- ✔ Recoup your education investment
- ✓ Improve your bottom line

#### **Technical Education Seminars:**

- Course 1 Power Mobility Repair & Basic Programming
- Course 2 Invacare® MK6i™ Electronics Rehab Programming
- Course 3 Oxygen Concentrator Set-Up & Repair

#### **Technical Education Seminar Fees:**

Course 1 - \$225

Course 2 - \$225

Course 3 - \$225

Web-Based Concentrator - \$99

Course Locations and Dates	
Los Angeles, CA	February 21 - 22
*Walnut Creek, CA	March 6 - 8
Spokane, WA	March 20 - 21
Salt Lake City, UT	April 3 - 4
*Des Moines, IA	May 1 - 3
St Louis, MO	May 15 -16
Chicago, IL	June 19 - 20
Cleveland, OH	July 17 - 18
*Worcester, MA	August 14 - 16
Baltimore, MD	September 11 - 12
Charlotte, NC	October 2 - 3
Orlando, FL	November 6 - 7
*Austin, TX	December 4 - 6

<sup>\*</sup> Concentrator Troubleshooting and Repair course available

NOTE: Service Schools are held on consecutive days in the same city, and are intended for Repair Technicians and Delivery/Set-Up Personnel. To receive a course certificate, a test will need to be completed and returned to the Service & Parts Technical Education Department within 30 days of completing the course. Certificates containing 6 CECs (Continuing Education Credits) will be awarded to those attendees who achieve a score of 80% or higher. For more information, call 1-800-333-6900 (extension 3885) or visit the "Technical Zone" on the website at www.invacare.com for online registration information.

#### **Invacare Technical Education Registration Form**

(please complete one form per person and print clearly)

FAX: 1-866-997-3335

E-mail: dmarchan@invacare.com

NOTE: Once we receive this registration form, you will get a confirmation letter (via e-mail) within 72 hours. If you do not receive a confirmation letter within 72 hours, please contact Invacare as soon as possible at 1-800-333-6900 ext. 3885 for verbal and written confirmation. The confirmation letter contains all of the information you will need regarding the class location, hotel address, dates and start times.

Student Name	
Company Name	
Choose Form of Payment	
☐ Invacare OPEN Account #	P.O.#
Company Check (Must be pre-paid before course	se date)
Street Address	
City	
State	Zip Code
Daytime Phone	
Fax Number	
Choose one or more of the following courses:	
Power Mobility Repair & Basic Programming	
□ Invacare® MK6i™ Electronics Rehab Programmi	ing
Concentrator Set-Up and Repair (Only offered in	n Walnut Creek, CA., Des Moines, IA., Worcester, MA., Austin, TX.)
Please Identify Course Location/Dates	
Per Person Service School Fees:	
	-Registered r Pre-Paid
Power Mobility Repair & Basic Programming	\$225
Invacare® MK6i™ Electronics Rehab Programming	\$225
Concentrator Set-Up and Repair	\$225
Web-Based Concentrator	\$99 Online registration only (Visit www.invacare.com/education for more details

- Power repair course fees will be combined upon completion.
- Maximum Class Size per day is 40; classes may be cancelled if less than 30 techs are enrolled two weeks prior to course start date.

Airfare, hotel and food costs are not included and are the responsibility of registrants.

USA

