

# Low Voltage Seminar at Loon Mountain Resort

## Color Code Key

Level 1
Level 1 + 2
Level 2
Level 2 + 3

## Thursday, May 1

7:30 - 8:15 AM	Check in / Pastry & Coffee	Kanc 8			
8:15 - 10:15 AM	Whitcomb	Kanc 8			
10:15 - 10:30 AM	Break	Snacks/Beverages at Octagon Lodge & Governor's Lodge			
10:30 AM - 12:30 PM	1st Block		Basic Electrical Theory, Safety & Schematic Overview - Andy Pierce, in Loon's Staff Training Room	Electrical Components - "Things that Break" - Chris Bowen + Jeff Copeland, at Kanc 8	Drives/ Motors Theory (Part 1 of 2) - Leighton Bates, Steve Howell + Nathaniel Jakubens, meet in Junction Room adjacent to Boyle's Breakhouse
12:30 - 1:30 PM	Lunch	Octagon Lodge			
1:30 - 3:30 PM	2nd Block		Introduction to Ski Lift Electrical - Tim Smith, Doug Tofflemeyer + Jeff Copeland, in Loon's Staff Training Room	Detach Systems Intro/Anti-Collision, Spacing - Andy Pierce + Scott Crowell, part classroom, part trip to gondola + Seven Brothers Lift, meet at Kanc 8	Drives/ Motors Theory (Part 2 of 2) - Leighton Bates, Steve Howell + Nathaniel Jakubens, meet in Junction Room adjacent to Boyle's Breakhouse
3:30 - 3:45 PM	Break	Snacks/Beverages at Octagon Lodge & Governor's Lodge			
3:45 - 5:45 PM	3rd Block		Battery Maintenance, Electrical Shock Safety, Meter Troubleshooting & Device Intro / Testing - Doug Tofflemeyer + Jeff Copeland, in Loon's Staff Training Room	Detachable Tour with Andy Pierce & Loon staff @ Kanc 8	Field Session Doing Summer Motor Drive Maintenance (Megger Motor, Test SCR's -DC Session) - Leighton Bates, Steve Howell + Nathaniel Jakubens, meet in parking area by Governor Adam's Lodge
5:45 - 7:15 PM	Cocktails + Dinner				

Detachable Lifts Schematic Print Reading - Part 1 - Chris Bowen, meet in the Seasonal Program building on the 2nd floor across from the Junction

Detachable Lifts Schematic Reading - Part 2 - Chris Bowen, meet in the Seasonal Program building on the 2nd floor across from the Junction

**Friday, May 2**

7:30 - 8:15 AM	Breakfast	Octagon Lodge				
			Tower Safety Circuits - Sean Higgins + Shasta McMillen, in Loon's Staff Training Room	Troubleshooting Class & Latch Circuit - Jeff Copeland & Loon staff, meet at Kanc 8	Field Session Doing Summer Motor Drive Maintenance (Megger Motor, Testing Transistors & Related Equipment) - Leighton Bates, Steve Howell + Nathaniel Jakubens, meet in parking lot in front of Governor Adams Lodge	Intro to PLC, Part 1 - Chris Bowen, meet in the Seasonal Program building on the 2nd floor across from the Junction
8:15 - 10:15 AM	4th Block					
10:15 - 10:30 AM	Break	Snacks/Beverages at Octagon Lodge & Governor's Lodge				
			Detach Comm Line / Comm Line Summer Maintenance - Andy Pierce, Tim Smith + Jeff Copeland, in Loon's Staff Training Room	Detachable Lifts Schematic Print Reading + Debugging - Jeff Copeland + Steve Howell, at Kanc 8		Intro to PLC, Part 2 - Chris Bowen, meet in the Seasonal Program building on the 2nd floor across from the Junction
10:30 AM - 12:30 PM	5th Block					
12:30-1:30 PM	Lunch	Octagon Lodge				