



Maintenance and Repair of MSA Fall Protection Self-Retracting Lanyards, Rescuers, and Winches

M.E.R.I.T. RECERTIFICATION

Class Agenda

This course is designed for technicians, who through their job function, are required to perform inspections, repairs, trouble shooting, drop testing and quality assurance inspections on MSA's Self-Retracting, Rescuer, and Winch product lines.

Duration: 2 DAYS

Who Should Attend:

Those individuals who are currently employed by an MSA Authorized Repair Center and are required to recertify their M.E.R.I.T. certification.

Training Objectives:

By the end of the course all participants will be able to...

- Explain theory of operation for MSA SRL's.
- Demonstrate disassembly and inspection process
- Demonstrate reassembly and functional test
- Demonstrate testing procedure
- Perform quality assurance inspection

Teaching Tools:

- MSA FP training manual
- Practical hands on training
- Load cell and Data Acquisition Software

Introduction

- Instructor, Student welcome and introductions
- Powerpoint presentation including overview of course agenda, key terms and an introduction/explanation of the applicable standards
- Layout of MSA FP manual

MSA FP SRL Training

- The Dyna-lock, Lynx, Workman, and Aptura Self Retracting, Rescuer, and Winch product lines will be covered
 - Disassembly
 - Cleaning and inspection of key internal components
 - Reassembly
 - Testing procedure
 - Quality assurance procedure
 - Review of MSA warranty program

Final Exam