



# Maintenance and Repair of MSA Fall Protection Self-Retracting Lanyards, Rescuers, and Winches M.E.R.I.T. and M.E.R.I.T. Lite Upgrade Class Agenda

This course is offered to current MERIT certified technicians only, who require additional training on newly introduced MSA Fall Protection mechanical equipment. It is designed to upgrade and enhance current repair and maintenance capabilities only and will not affect the current expiry date of your MERIT or MERIT Lite Certificate.

**Duration: 1 DAY**

**Who Should Attend:**

Those individuals who are currently employed by an MSA Authorized MERIT Repair Center and who have been identified as qualified to attend the MSA FP Training Class

**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 Product Maintenance manual
- Practical hands on training
- Load cell and Data Acquisition Software

### Introduction

- Instructor, Student welcome and introductions
- Power point presentation including overview of course agenda, key terms and an introduction/explanation of the applicable standards

### MSA FP SRL Training

- Applicable Self Retracting, Rescuer, and/or Winch NEW product line will be covered
  - Disassembly
  - Cleaning and inspection of key internal components
  - Reassembly
  - Testing procedure
  - Quality assurance procedure
  - Review of MSA warranty program

### Final Exam