

# Maintenance and Repair of MSA Workman® Self-Retracting Lanyards, Rescuer, and Winch

## **M.E.R.I.T. Lite 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 **Workman®** Self- Retracting, Rescuer, and winch product line.

**Duration: 1 DAY** 

#### Who Should Attend:

Those individuals who are currently employed by an MSA Authorized Repair Center and are required to <u>recertify</u> their M.E.R.I.T. Lite certification. Certification is valid for three (3) years.

#### **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 MERIT Lite program 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
- Layout of MSA M.E.R.I.T. Lite program manual

#### **MSA FP SRL Training**

- The complete line of Workman® Self Retracting, Rescuer, and Winch products will be covered.
  - Disassembly
  - Cleaning and inspection of key internal components
  - Reassembly
  - Testing procedure
  - · Quality assurance procedure
  - Review of MSA warranty program

#### **Final Exam**