MERIT Lite
Mechanical Equipment Repair Instruction & Testing
Fall Protection Authorized Service Center Training

www.MSAsafety.com
PRE-REQUISITES FOR APPOINTMENT

- Have a written Sales Agreement in place with MSA covering the sale and distribution of MSA Safety Products under the current MSA Distributor Sales Program including MSA Fall Protection Product Group 23.

- Have the commitment to provide quality service on MSA Fall Protection products.

- Have qualified trained personnel, appropriate service facilities, tools, test equipment and spare parts to provide quality repair service on MSA Fall Protection products.

- Each Service Center must have at least one Service Technician complete the MSA FP Certified Repair Training session on MSA Fall Protection Devices.

- Receive the approval of MSA’s Regional and National Sales Management for appointment to become an MSA Authorized FP Service Center.

- Complete the MSA FP Repair Training class registration form.

- Agree to comply with the terms and conditions of the MSA Authorized Service Center for Fall Protection Devices Agreement.

- Agree to employ qualified Service Technicians with a mechanical aptitude and experience, and maintain at least one MSA trained Certified Service Technician at each MSA Authorized FP Service Center, whose primary function is service.

- Agree to allow MSA or MSA’s agent to perform a re-certification audit on the MSA Authorized FP Service Center every three (3) years.

- Agree to have each MSA trained Certified FP Service Technician attend an MSA FP Certified Repair-Service refresher training session every three (3) years.
MSA MERIT LITE PROGRAM
AUTHORIZED SERVICE CENTER FOR FALL PROTECTION

MSA PROVISIONS

- Detailed Repair and Service Training on MSA Fall Protection Products
- MSA Fall Protection Repair and Service Documentation
- List of MSA Part Numbers for Replacement Parts
- Test Procedures for Fall Protection Products
- Technical Support from MSA Factory Personnel
- List of Recommended Tools, Test Equipment and Parts
- Authorization to Purchase Service Parts that are Unavailable to Non- Authorized Service Centers
QUALITY REQUIREMENTS

- **Quality Control**
The MSA Authorized Service Center will use only parts obtained from MSA and will not allow service to be performed by any person not having a current certification from MSA. The Authorized Service Center will at all times maintain its service and test equipment in current calibration per MIL-C 45662 traceable to the National Bureau of Standards and will use same only in accordance with MSA procedures. This includes all torque wrenches used in the servicing of units.

- **Inspection**
MSA will have the option to periodically inspect the MSA Authorized Service Center’s facility to inspect the facility and test equipment to verify compliance.

- **Unit Markings**
Any unit serviced by the MSA Authorized Service Center must bear a distinctive marking or label, to indicate it was serviced by the MSA Authorized Service Center.

- **Record Keeping**
The MSA Authorized Service Center will maintain and provide to MSA upon request a list by serial number of all units serviced. The MSA Authorized Service Center will show the date of service, and the technician performing the work.

- **Parts**
Only genuine MSA replacement parts acquired from MSA will be used for service and repair of MSA FP Products. A parts list of proposed inventory can be provided.

- **Service Protocol**
The MSA Authorized Service Center Technician(s) must adhere to MSA techniques for inspection, service, testing and packaging. Deviating from these techniques can result in termination of the agreement.
# MSA MERIT LITE PROGRAM
## AUTHORIZED SERVICE CENTER FOR FALL PROTECTION

## REQUIRED SPECIAL TOOLS & TEST EQUIPMENT

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>VENDOR</th>
<th>APPROX COST</th>
<th>NOTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10158387</td>
<td>WINDER, SPRING WORKMAN SRL</td>
<td>MSA</td>
<td>$410.00</td>
<td>A</td>
</tr>
<tr>
<td>10149076</td>
<td>SPRING GAUGE, APTURA</td>
<td>MSA</td>
<td>$65.00</td>
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<tr>
<td>SCE107010HD</td>
<td>10' SURE-STRONG TRIPOD</td>
<td>MSA</td>
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<td>10157935</td>
<td>ADAPTER SLEEVE ASSY, SURE STRONG TRI-POD</td>
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<td>$265.00</td>
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<tr>
<td>10157934</td>
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<td>STEEL CARABINER</td>
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<td>MSA</td>
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<td>506575</td>
<td>QUICK RELEASE</td>
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<td>$518.43</td>
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<td>SCE1074021050</td>
<td>50' SURE-STRONG WORKWINCH</td>
<td>MSA</td>
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<td>506222</td>
<td>PULLEY</td>
<td>MSA</td>
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<td>10158302</td>
<td>REPLACEMENT SHEAR PINS (PACK OF 20)</td>
<td>MSA</td>
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<td>10157351</td>
<td>ROLL STOCK FOR PRINTER</td>
<td>MSA</td>
<td>$33.20</td>
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<tr>
<td>10161062</td>
<td>VISE ASSEMBLY MODIFIED (OPTIONAL)</td>
<td>MSA</td>
<td>$607.00</td>
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<td></td>
<td>ZEBRA PRINTER WITH 2&quot; VINYL LABEL MATERIAL</td>
<td>VARIOUS</td>
<td>$2,500.00</td>
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<tr>
<td></td>
<td>TEKLYNX LABELVIEW SOFTWARE OR EQUIVALENT</td>
<td>VARIOUS</td>
<td>$350.00</td>
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</table>

**APPROX TOTAL** $10,539.27

**NOTES:**

A) Special material only available to MERIT service centers. Already discounted.

B) Normal channel partner or affiliate discounts apply.

C) Commercially available item. Price is approximate.
### MSA MERIT LITE PROGRAM
#### AUTHORIZED SERVICE CENTER FOR FALL PROTECTION

### COMMON TOOLS AND SUPPLIES

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Approximate Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>½&quot; Grease Brush</td>
<td>$5.00</td>
</tr>
<tr>
<td>2</td>
<td>3/32&quot; Allen Head Insert Bit, for old style screws on web units</td>
<td>$5.00</td>
</tr>
<tr>
<td>3</td>
<td>5/32&quot; Allen Head Insert Bit, for old style screws on web units</td>
<td>$5.00</td>
</tr>
<tr>
<td>4</td>
<td>Adjustable Wrench, 15&quot;, Adjustable Wrench, 8&quot;</td>
<td>$20.00</td>
</tr>
<tr>
<td>5</td>
<td>All Purpose Grease</td>
<td>$20.00</td>
</tr>
<tr>
<td>6</td>
<td>Ball Peen Hammer</td>
<td>$15.00</td>
</tr>
<tr>
<td>7</td>
<td>Bench Vise, 10&quot; McMaster-Carr Model 5277A3, or equivalent</td>
<td>$200.00</td>
</tr>
<tr>
<td>8</td>
<td>Blade Type Screw Drivers (3)</td>
<td>$10.00</td>
</tr>
<tr>
<td>9</td>
<td>Cable Cutter, Felco Model C12, or equivalent</td>
<td>$200.00</td>
</tr>
<tr>
<td>10</td>
<td>Cable Swaging Tool (optional)</td>
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<tr>
<td>11</td>
<td>Channel Lock Pliers, 10&quot;</td>
<td>$10.00</td>
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<tr>
<td>12</td>
<td>Diagonal Cutters</td>
<td>$5.00</td>
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<tr>
<td>13</td>
<td>Drill Bit and Screw Driver Bit Set for Variable Speed Drill</td>
<td>$90.00</td>
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<tr>
<td>14</td>
<td>Flat File</td>
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<tr>
<td>15</td>
<td>Flexible Putty Knife</td>
<td>$5.00</td>
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<tr>
<td>16</td>
<td>Magnalube</td>
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<tr>
<td>17</td>
<td>Metric Allen Wrench Set, 1.5mm to 10mm</td>
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<tr>
<td>18</td>
<td>Metric Socket Set, 3/8&quot; drive, 10mm to 19mm</td>
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<td>19</td>
<td>Metric Wrench set, 7mm to 19mm</td>
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<tr>
<td>20</td>
<td>Needle Nose Pliers, 6&quot;</td>
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<tr>
<td>21</td>
<td>Parts Cleaner, recycling type, MSC Model DM-32, or equivalent</td>
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<tr>
<td>22</td>
<td>Phillips Head Screw Drivers (3)</td>
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<tr>
<td>23</td>
<td>Punch Set, 1/16&quot; to 5/16&quot;</td>
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<tr>
<td>24</td>
<td>Round File</td>
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<tr>
<td>25</td>
<td>Rubber Mallet</td>
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<tr>
<td>26</td>
<td>Shop Gloves (Leather Palm)</td>
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<td>27</td>
<td>Steel Stamp Set, 3/16&quot; letters &amp; numbers</td>
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<tr>
<td>28</td>
<td>T-27 Torx Head Insert Bit, for new style tamper proof screws on web units</td>
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<tr>
<td>29</td>
<td>Tape Measure, 100'</td>
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<tr>
<td>30</td>
<td>Tape Measure, 6'</td>
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<tr>
<td>31</td>
<td>Tist Torx Head Insert Bit, for new style tamper proof screws on web units</td>
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<tr>
<td>32</td>
<td>Torque Set Box Wrench</td>
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<tr>
<td>33</td>
<td>Torque Wrench ¼&quot; Drive with ¼&quot; Drive Bit Socket in/lbs.</td>
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<tr>
<td>34</td>
<td>Torque Wrench ½&quot; Drive with ½&quot; to 3/8&quot; reducer ft/lbs.</td>
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<tr>
<td>35</td>
<td>Variable Speed Drill, 3/8&quot; chuck, Black &amp; Decker Model 1179, or equivalent</td>
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<tr>
<td>36</td>
<td>Vise Grip Wrench, 10&quot;, Vice Grip Wrench 6&quot; Needle Nose</td>
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<tr>
<td>37</td>
<td>White Oil</td>
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<tr>
<td>38</td>
<td>Wrench, Torque Setting, 36mm, Proto Model 1236M, or equivalent</td>
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<tr>
<td>39</td>
<td>Steel Rolling Ladder, McMaster-Carr 8106T23 or similar</td>
<td>$560.05</td>
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</tbody>
</table>

**Approximate Total:** $7,585.05