

⚠ PLEASE READ - IMPORTANT SAFETY INFORMATION

Please read and understand the manufacturer's instructions for each component or part of the complete system. Manufacturer's instructions must be followed for proper use, care, and maintenance of this product. These instructions must be retained and be kept available for the worker's reference at all times. Alterations or misuse of this product, or failure to follow instructions, may result in serious injury or death.

⚠ WARNINGS AND LIMITATIONS

- Never use the FallTech For Tools® components for personal fall arrest, restraint, or work positioning.
- Inspect the FallTech For Tools® components before each use in accordance with the requirements in Section 6 below.
- Never modify or alter the FallTech For Tools® components. This includes extending the length or tying knots in the tool tethers.
- Never tether any tool or equipment to yourself that weighs more than 5 lbs (2.3 kg).
- Never use this products to tether a knife, sharp blade, or other sharp tool.
- Immediately inspect the FallTech For Tools® components for damage if the tool has experienced a drop.
- Do not use this product on tools or equipment that exceed the rated capacity of the lowest rated component in the FallTech For Tools® system.
- Do not use this product if it will interfere with any personal fall protection equipment or the operation of the connected tools or equipment.
- Avoid using around moving machinery, thermal, electrical, and/or chemical hazards as contact may cause serious injury or death.
- Ensure there is adequate tool drop clearance. The tool fall/swing path must not endanger you or any other workers.
- All procedures shown in these instructions are for FallTech For Tools® products only.
- Report all incidents of dropped tools to your supervisor or safety coordinator.
- Do not use this product in temperatures below -31 degrees F (-35 degrees C) or above 113 degrees F (45 degrees C)

1.0 Description - The FallTech For Tools® Retractable Tool Lanyards are used to connect to the tool or FallTech® Tool Attachments.

2.0 Application - The FallTech For Tools® Retractable Tool Lanyards are designed to be used as a component in a dropped object prevention program. The tool tethering system is an assembly of components and subsystems to arrest a tool from an accidental drop. The system typically consists of tool attachment, a tool tether, and a tool anchor. See product labels for maximum load capacity and maximum tether length.

3.0 System Requirements - The FallTech For Tools® Retractable Tool Lanyards is designed for use by a single tool with a combined weight no greater than 5 lbs (2.3 kg), or based on the rating of the Retractable Tool Lanyard. **DO NOT** exceed the capacity of the lowest rated component in the system.

3.1 Compatibility of Components: Equipment is designed for use with approved components and subsystems only. Substitutions or replacements made with non-approved components or subsystems may jeopardize compatibility of equipment and may affect the safety and reliability of the complete system.

3.2 Making Connections: Only use locking connectors with this equipment. Only use connectors that are suitable to each application. Ensure all connections are compatible in size, shape, and strength. Do not use equipment that is not compatible. Visually ensure all connectors are fully closed and locked.

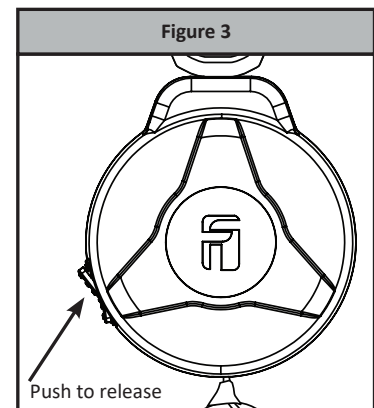
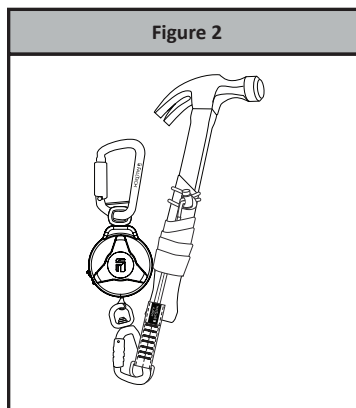
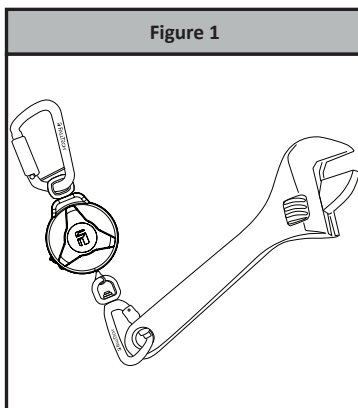
4.0 Installation

4.1 Pre-Use Inspection: Inspect the Retractable Tool Lanyards thoroughly for missing or damaged parts before attaching it to the tool. Inspect the cord, looped ends for cuts, fraying, and signs of damage to the materials from excessive wear or abrasion. Inspect the carabiner for excessive wear, cracks, or deformities. If any of these conditions exist, remove from service.

4.2 Installation Procedure: Ensure the Retractable Tool Lanyard is clean and free of oil, grease, or debris, which could prevent adequate attachment onto the tool or tool attachment. The Retractable Tool Lanyard connection should be placed away from the functional parts of the tool and the connection point should face away from the center of gravity if connect directly to the tool. See the figures below for the installation steps by type of attachment.

4.2.1 Tool Installation Procedure: Locate a secure location on the tool, an open hole, see Figure 1 or a tool with a FallTech® Tool Tether, Figure 2. When using the twist lock carabiner, ensure it is fully locked closed. **DO NOT** attach tools over 5 lbs (2.3 kg) to a Wrist Anchor or to your full body harness.

4.2.2 Using the FallTech For Tools® Retractable Tool Lanyard: With the tool attached, extend the retractable tool tether to the desired length. Upon completion, push the button on the tool tether to retract the tool back into the housing, Figure 3.



5.0 Maintenance, Service, and Storage

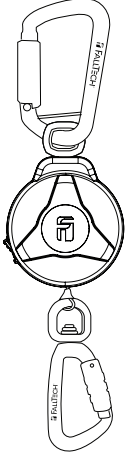
5.1 Maintenance: No scheduled maintenance is required, other than the replacement of items that fail inspection.

5.2 Service: There are no specific service requirements for this system component.

5.3 Storage: Store in a clean, dry, chemical-free environment out of direct sunlight. Avoid prolonged exposure to extreme heat conditions.

6.0 Inspection - Inspect the FallTech For Tools® Retractable Tool Lanyard per the inspection procedure in Section 4.1. If any abnormalities are found, remove from service.

FallTech For Tools® Tool Tether Specifications

Model #	Description	Capacity and Standards	Retractable Tool Tether Image
5430A1	Retractable Tool Tether, 2 lbs, Dyneema Rope with Dual Aluminum Carabiners, 48", 1/pk	Up to 2 lbs (0.91 kg) ANSI/ISEA 121-2018	
5431A1	Retractable Tool Tether, 5 lbs, Dyneema Rope with Dual Aluminum Carabiners, 48", 1/pk	Up to 5 lbs (2.3 kg) ANSI/ISEA 121-2018	