



WARNING: This product is part of a personal restraint system designed for use on aerial lift platforms. Without supporting components such as an appropriate full body harnesses and a properly rated anchorage, this product serves no useful purpose. The user must follow manufacturer's instructions for each component of the system. Failure to follow manufacturer's instructions may result in serious injury or death.

Applications

- 1. Purpose:** The Reliance 717505 Restraint Lanyard is designed for personal restraint on aerial lift platforms or man-baskets when travelling so as to prevent ejection. It must be used in conjunction with a full body harness featuring hip or waist positioning d-rings (one d-ring on each hip or on each side of a waistbelt). Preferred harness models are Reliance 802000-series or 812000-series.
- 2. Limitations:** This is not a fall arrest device. When properly utilized during travelling applications, it will prevent ejection by keeping the user firmly tethered to the anchorages provided by the manufacturer of the lift.
- 3. Description of the Product:** This lanyard features a captive-eye carabiner on each end and includes an adjuster buckle on the webbing element, which allows the length of the product to be adjusted to ensure that the user can be properly restrained.
- 4. Applicable Standards:** This product complies with the requirements of ANSI Z359.1, Z359.3 and all applicable OSHA regulations such as Title 29 CFR, Subpart M.
- 5. Training:** Prior to using the product, the user must be trained by a competent person to ensure the safe use of this product and related system components and other equipment.



Figure 1

Instructions for Use

1. Before each use, this product must be carefully inspected according to the primary instruction document.
2. Insert the carabiner on one end of the lanyard first through the d-ring on the left side of the user's harness. Continue pulling the webbing through the d-ring and then pass the carabiner through the d-ring on the right side of the user's harness. At this point, the lanyard webbing shall be across the user's abdomen or belt-line, and a carabiner shall be suspended from each of the positioning d-rings on the user's harness (see Fig. 1).
3. Simultaneously, the user shall be wearing on their back d-ring a proper fall arrest lanyard or personal self-retracting lanyard to use in fall arrest mode.
4. Prior to utilizing the aerial lift while travelling the user shall attach the carabiners to the anchor points located below and/or to either side of the control panel (see Fig. 2) so that the left carabiner is attached to the left anchor and the right carabiner is attached to the right anchor.
5. The lanyard shall be adjusted in length so that the user's feet remain firmly planted on the deck and all slack has been removed from the lanyard. When standing in front of the control panel, the user shall be snugly restrained in the standing position by the lanyard.
6. At this point, the user can safely operate the aerial lift in travel mode.
7. Once the elevated work position is reached, and the controls have been isolated in accordance with the aerial lift manufacturer's instructions and the employers established procedures, the user shall tie off to one of the fall arrest anchorages with their fall arrest device on their back d-ring. Once this has been accomplished, the restraint lanyard can be disengaged.
8. As needed, while in the elevated work position, the user may transition to other anchorages with their fall arrest connection in accordance with 100% tie-off procedures.
9. If it is necessary to reposition the aerial lift platform, or to move the aerial lift to another location, the user shall reconnect the 717505 Restraint Lanyard as instructed in steps 2 – 6 and stow the anchorage end(s) of their fall arrest device in the lanyard keepers adjacent to the chest strap on their full body harness.



Anchors
Figure 2

SUPPLEMENTAL INSTRUCTIONS FOR USE

717505 Restraint Lanyard