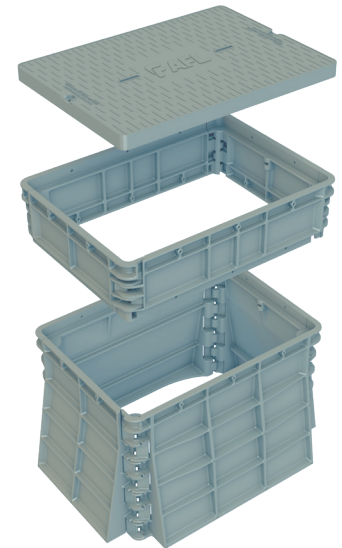


## SWITCHBLADE FIBER CONTAINMENT VAULT

### Placement Instructions

1. Excavate 1-2 feet wider and longer than the enclosure and 6 inches deeper than the depth of the enclosure.
2. Add 6 inches of crushed rock for drainage.
3. Remove enclosure from the pallet/packaging to prepare for placement.
4. To prepare for installation: – **CAUTION: PINCH-POINTS** –  
**NOTE:** Confirm that fiberglass locking rods are disengaged before opening or closing the vault (**Figure 1**).
  - a. Lift long edge, keeping hands clear of hinges (**Figure 2**).
  - b. With hands and fingers clear of hinges, unfold vault until locking rod slot is aligned.
  - c. Allow locking rod to roll across cams and ensure locking rod is firmly in position.
5. Lift the enclosure and place it into the hole.
6. Install rodent barrier, if necessary.
7. Check the enclosure's elevation with a level and make the necessary adjustments.
8. To back fill:
  - a. If high soil compaction is required, internal bracing should be used to prevent deflection.
  - b. Install the lid, securing it in place with the bolts provided prior to back fill (**Figure 3**).  
**NOTE:** AFL recommends the use of a battery-powered impact drill to secure the lid properly and to ensure that the lid is flush with the lip of the base.
  - c. Back fill, starting with compaction of the short edges of the vault, followed by the long edges.
9. Installations in fine/silty sand may require sealant in small corner gaps to prevent soil infiltration.



**If Switchblade Extension requires field installation, follow these steps prior to Placement Instructions above:**

1. Install extension prior to unfolding the base of the vault.
2. Insert one (1) corner of the bottom of the extension into the top lip of the base.
3. Work the extension into lip of the base, along the lateral line of the joint.
4. Once extension is fully seated into top of the base, install four (4) fiberglass pins into the outer molded guide holes located on the long side.  
**NOTE:** Two (2) pins per side. If required, use a 3/8" drill bit to remove the thin piece of material located in the guide holes. Cross brace is required with an extension, these instructions are included with the cross brace kits.



**Figure 1**



**Figure 2**



**Figure 3**