



AFL Apex® Internal Multiple Ground Bonding Kit

For complete installation instructions and videos, visit www.AFLqlobal.com/APEX or use the QR code.

## AFL APEX® INTERNAL MULTIPLE GROUND BONDING KIT



The Apex Internal Multiple Ground Bonding Kit is designed to allow multiple ground cables to be bonded to a single ground lug in Apex. This will NOT allow isolated grounds external to the closure but allows multiple armored cables to be bonded in an Apex splice case. This kit includes:

(5) #6 AWG cables with eyelets Bonding bolt and locknut



## **Ordering Information**

DESCRIPTION	AFL NO.
Apex Internal Multiple Ground Bonding Kit	AX-KIT-GNDLD-5

This kit is used when the Apex closures was ordered with insufficient ground studs for the installation. Ground studs cannot be added in the field. In this image, a single ground is installed in the Apex closure with two additional bonding kits installed. This kit allows additional cable grounds to be installed internally in Apex when there are no open ground studs.



Bolt

## INSTALLATION

- 1. Ensure all parts are not damaged and clean and free of contamination or corrosion.
- 2. Take the common ground eyelet in the Apex closure (Figure 1) and install additional bonding kits utilizing the eyelets (Figure 2) as required for the application. Assemble it in the order shown.
- 3. Insert bolt in eyelets and tighten locknut to 30-35 in-lb. (Figure 3)
- 4. Secure in Apex where fiber damage will not occur.



Figure 1



Figure 2



Figure 3