

# Inline Fuse Kit Instructions

P/N: OMFUSEK



To ensure all electrical components and systems are protected, Muncie Power Products supplies a Inline Fuse Kit (P/N: OMFUSEK) with each system. We recommend all electrical systems to be fused at the battery / source for complete protection. While our systems come factory with a fuse included in the enclosure, we also want to protect the main battery cable coming into our enclosure.

- 1) Locate the Red wire coming out of our enclosure, when installing the wire to the battery first install this fuse inline to protect all components.
- 2) Cut the red wire on the fuse holder in half (P/N: 33M66765)
- 3) On one end, connect a ring terminal (sized to fit the battery terminal) to the red wire on the fuse holder. (Not included in kit.)
- 4) On the opposite end of the fuse holder place the butt splice on the Red wire from the fuse holder. (P/N: 34M43270)
- 5) The butt splice should be connected to the red wire coming from the Muncie Power Products enclosure.
- 6) Heat shrink all connections and make sure they are water tight.
- 7) Once all connections are complete and its safe to complete the circuit / turn on power. Place the 40 Amp fuse (P/N: 33M66764) into the fuse holder. Make sure the fuse is fully seated. Once installed close the fuse holder.
- 8) Ensure all electrical components are secure, check the system for electrical functionality.



Inline Fuse Holder

P/N: 33M66765



Butt Splice on Fuse Holder/+12 Volt Battery

P/N: 34M43270



Fuse Installed

P/N: 33M66764