



ZPB Series Battery Operated Piezo Spark Ignition

Application

The BASO piezo igniter can be used with any of the BASO D series igniters or Q pilots/J series pilots that houses an igniter feature.

Installation

Mount the piezo igniter far enough away from the burner to eliminate flame or heat damage. Spark gap from the spark rod to surface or a ground rod should be at 0.125 or (1/8") gap for effective spark ignition.

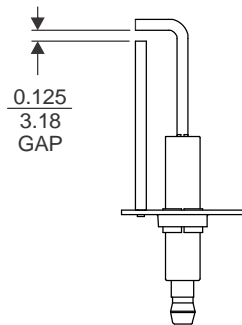


Figure 1: DD2CE-1 Igniter

WARNING: Risk of Electric Shock.
Do not push the igniter plunger unless installed to a plate to avoid personal discomfort from shock.

Mounting

Mount piezo button in a convenient location to operate. Ensure the piezo is mounted to a plate with nut securing the assembly to the plate (see Figure 2).

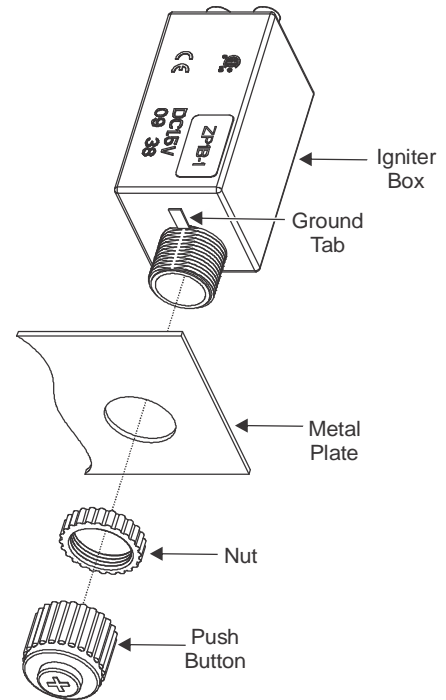


Figure 2: ZPB1-1 Mounting

