

Push Button Spark Ignition Kit (DR-A-SPK-KT)



The push-button spark ignition kit is an alternative to traditional match lighting of an outdoor fire feature. Once installed the operator can simply press the ignition button to produce sparks at the ignition probe tips, allowing ignition of the gas.

PARTS INCLUDED

- Push-button spark generator
- Spark igniter probe
- Ground wire
- Mounting hardware (screw, flat washer, and nut)

NECESSARY TOOLS **(Note: Dreffco pan/ring burners have a round plate covering pre-drilled mounting holes)**

- Drill
- 9/16" drill bit
- 7/32" drill bit
- Screw driver

INSTRUCTIONS **(Note: If you have a Dreffco pan/ring burner, skip to #4 below)**

1. Determine the best place to mount the spark igniter probe within the fire feature burner area, being sure it is placed close to a fuel emitting hole.
2. Using the mounting hole template, mark the hole positions to be drilled.
3. Drill three necessary holes in the marked positions.
4. Insert the spark igniter probe lead through the center hole, aligning the outer holes with spark igniter probe mounting hole and ground post.
5. Insert the mounting screw through the mounting hole from the bottom of the fire feature, attach the flat washer and tighten the nut beneath the flat washer.
6. Attach the spark igniter probe lead to terminal 1 on the back of the push-button spark generator.
7. Attach the ground lead to terminal 2 on the back of the push-button spark generator.
8. Secure the round end of the ground lead to the spark probe mounting screw.
9. Mount the push-button spark generator to the outside of the fire feature and secure it by screwing on the button face plate.
10. Insert the AAA battery (negative "-" side out), and screw on the push-button cover.

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