

S&G 6120 / 6123

ELECTRONIC LOCK TEMPLATE

MAG557037

This template was designed with drill points for the following locks:

Sargent & Greenleaf 6120 / 6123

The labels on the templates are as follows:

- D – 6120 series deadlocker (probe towards centerline)
- R1 – 6120 series Relocker
- R2 – Z02 / Z03 Relocker (drill off foot)
- W2 – Spikemaster spike location (AMSEC KPL2000)
- CENTER HOLE (unlabeled) – 6120 motor armature

The template is illustrated with the drill points positioned for a right hand mounted lock. Depending on the lock mounting in the safe, the template can be rotated and mounted for any hand lock.

To mount the template, remove the dial and dial ring from the safe. Use the provided 8-32 screws to secure the template to the safe, orienting the template in the proper handing position.

To mount the Bullet II base to the template, choose the proper drill point and attach the Bullet II base to the template using the 8-32 screws.

NOTE: This template is designed to drill down the spindle hole of the 6120-6123 locks

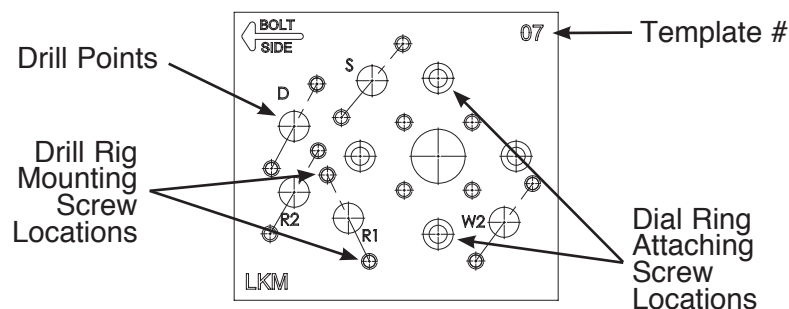
1. Using a sharp 1/4"(.250 or 6mm) End Mill, go down the spindle hole.
2. Drill off-center of the spindle.

Note: This will stop the hardened steel disk from rotating with the End Mill after you drilled through the case.

3. Drill though the case of the lock. You will hit a hard steel disk under the motor that is about 3/4" (0.75" or 19mm) diameter by 0.050" or 1.25mm thick and is hardened to Rockwell Standard C60.
4. Carefully drill though the disk and into the thin metal casing of the motor housing, CLEANING SHAVINGS AWAY AS YOU MILL.
5. KEEP THE HOLE CLEAN, any material that gets into the motor housing will bind the motor windings.
6. Expose the motor winding and rotate it with a pick, this will retract the bolt.

Note: the direction the lock is mounted will determine the direction that you turn the windings. If by chance you turn the wrong direction do not be alarmed simply reverse and continue.

The hole labeled W2 is for use with the Spikemaster II wire piercing tool. This hole is for the AMSEC KPL2000 Lock. Once a hole has been drilled into the lock case, insert the tool and follow the Spikemaster II directions to open lock.



LOCKMASTERS®

INCORPORATED

Fax 859.885.1731
800•654•0637
MAG557307

2101 John C. Watts Drive, Nicholasville, KY 40356

salesinfo@lockmasters.com
www.lockmasters.com
copyright © 2012 Lockmasters Inc. 6/12