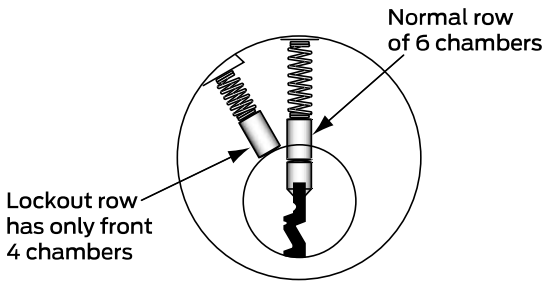
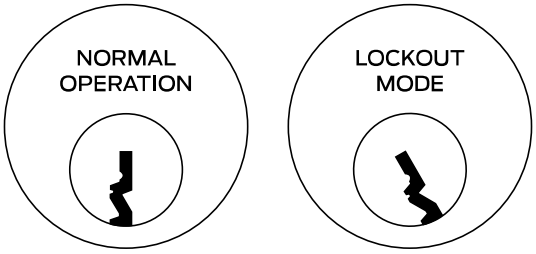
Lockout cylinder

The Primus/Primus XP lockout cylinder is for use in applications in which it is necessary to temporarily disable the cylinder. It is essentially a very basic access control device.

The lockout cylinder utilizes a standard 6-pin chamber row as well as a 4-pin chamber row with a special key.



When the plug is in its standard operating position all keys will operate the lock. To temporarily disable to regular operating keys, the plug can be turned with the special key to align the bottom pins with the lockout row of pins.

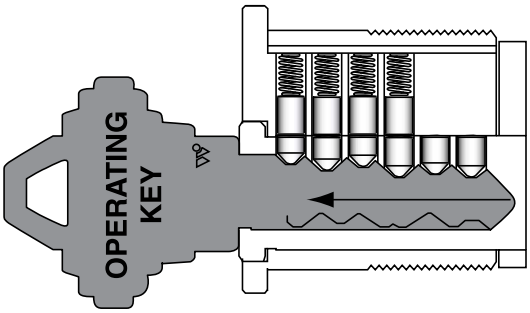


Pinning rules

1. The fifth cut must be at least a #3 depth and the sixth cut must be equal to or deeper than the fifth cut.
2. Lockout cylinders must NOT be master keyed. When keys are inserted quickly, master pins may remain in the shell. This could cause a lockout, trap an operating key, or just prevent further operation of the cylinder.

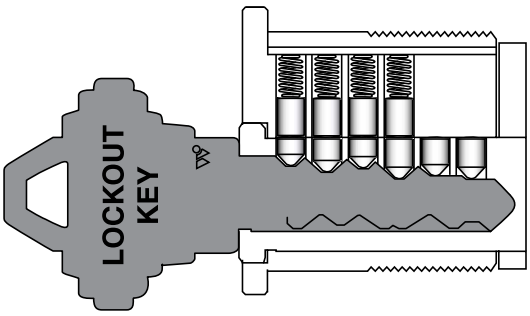
How the lockout cylinder works

Operating key turned to the Lockout Position



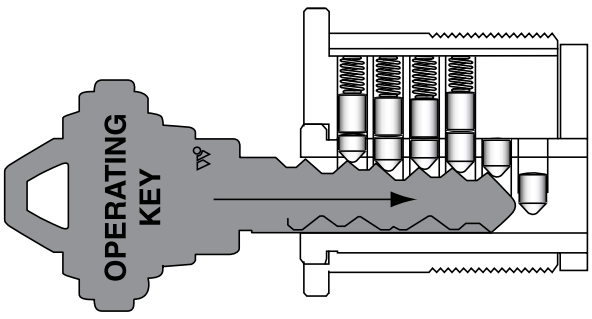
The operating key cannot be removed in the lockout position because the back two pins are unable to disengage from the key

Lockout key turned to the lockout position



The last two notches in the key are removed allowing the key to exit the cylinder.

Operating key entering in lockout position



The operating key cannot enter the cylinder because the back two pins are not able to settle into their bitting spaces on the key.

NOTE: Lockout cylinders are not available in the new modular cylinder design.