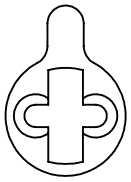
FIRST CHOICE
BUILDING PRODUCTS

LEVER TRIM CYLINDER REQUIREMENTS, PREPARATION & INSTALLATION

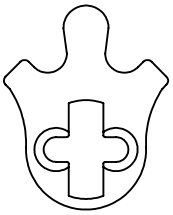
CYLINDER & CAM REQUIREMENTS

Mortise Cylinder: 1-1/8" to 1-1/4" in depth

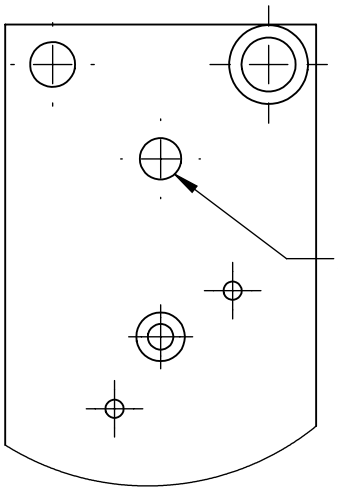
Classroom function (M3)
Adams-Rite- type short straight cam



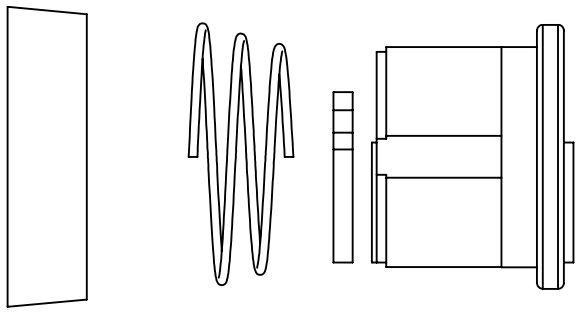
Storeroom Function (M1)
use Russwin-type cloverleaf cam



* allows one-hand operation of lever for single opening



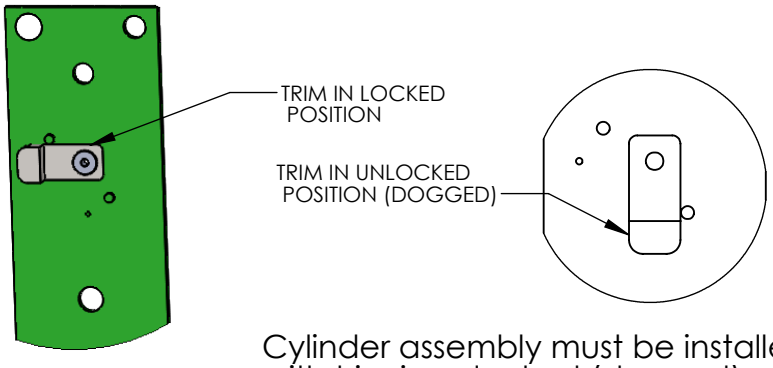
CYLINDER PREPARATION



Cylinder Collar Spring Mortise Cylinder

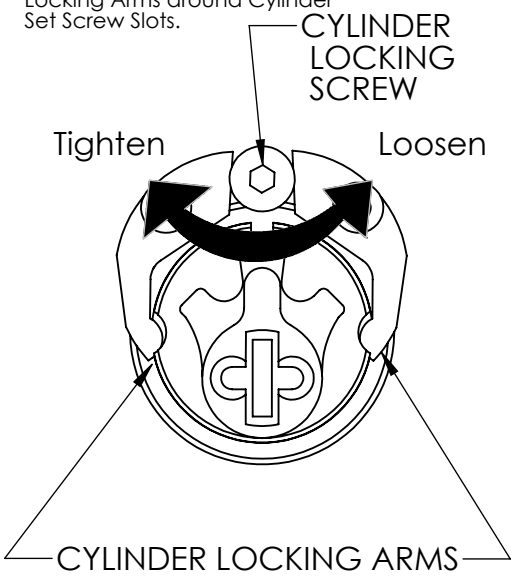
Insert mortise cylinder into spring and then cylinder collar. Screw the mortise cylinder into the lever.

TRIM PREPARATION for CLASSROOM FUNCTION (M3) ONLY



Cylinder assembly must be installed with trim in unlocked (dogged) position. Tab down as shown at left.

Rotate Cylinder Locking Screw to loosen or tighten Cylender Locking Arms around Cylinder Set Screw Slots.

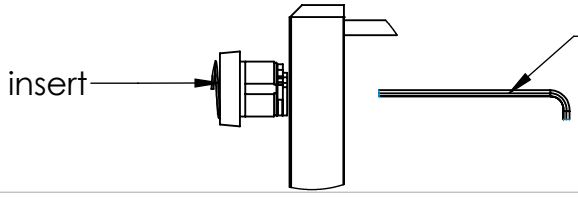


INTERNAL VIEW OF QUICKSWITCH ASSEMBLY

NOTE:
Cylinder is held in place by cylinder locking arms seated in cylinder slots

CYLINDER INSTALLATION

Install cylinder assembly into exterior trim by partially inserting the key 1/2 way into cylinder and rotating cylinder clockwise to screw in.



Insert key into locking screw and rotate clockwise to lock cylinder in place. Jiggle cylinder clockwise/ counterclockwise to be certain that cylinder locking arms are fully seated into cylinder slots.

FIRST CHOICE
BUILDING PRODUCTS

REVISED: 11.17.2023