

## LOCK CYLINDER INSTALLATION FOR 100 & 200 SERIES KEY TRAP

Thread two mortise cylinders into the key trap block. Cylinders are to be installed with the key-way plug facing each other. Secure cylinders in unit with a set screw on both sides of cylinder. The set screws will run parallel with the mortise cylinder in the groove of the cylinder and the groove in the key trap block. Thread in until set screw is flush or below the surface of the block.

**If using Medeco cylinders, use the modified gear and install with red side of gear down.**

Remove lock cylinder cams and replace with the gears and longer screws provided.

Timing gear used to connect the two cylinder gears together. The gear has two different lengths of bushings, use the side that will best engage the gears of the mortise cylinders installed in the trap.

Put a key in one of the mortise cylinders and turn 180 degrees. Insert timing gear between the two cylinders and install with the shoulder bolt. The timing gear can be installed two ways depending on the length of the mortise cylinder in the block. Now turning one key 180 degrees will rotate the opposite key and allow one key to be removed while the other is trapped.

