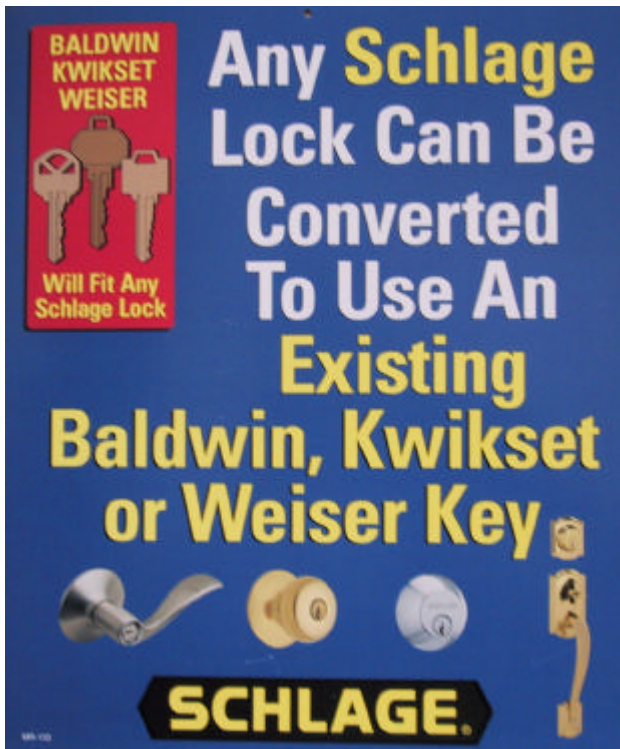


# News Release

## A New Product from Schlage Weiser Conversion Rekeying Kit

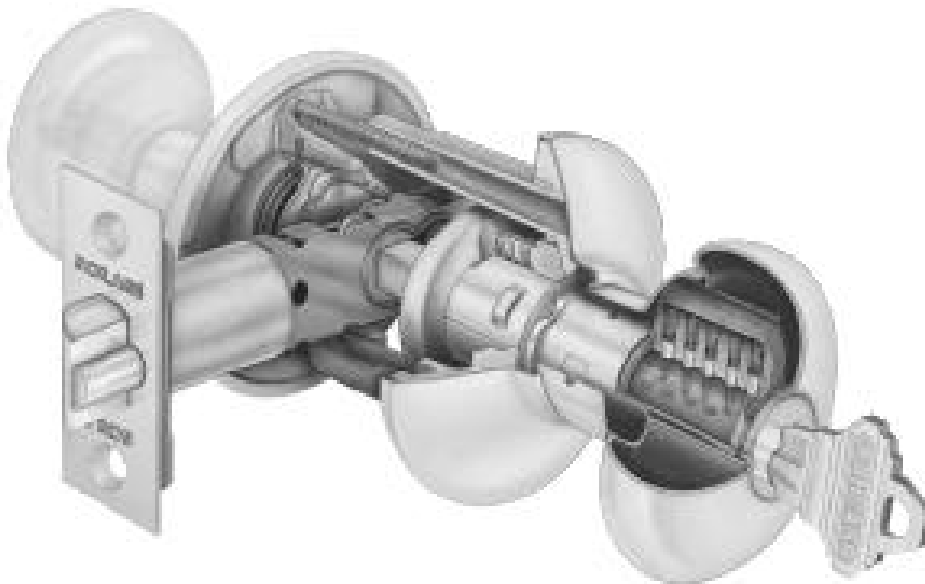


### Re-keying Is Easy With A Schlage!

Since 1925, Schlage Lock has led the industry in quality, design and craftsmanship. Schlage locks fit most doors, are easy to install and will not tarnish. Plus, every Schlage lock is easy to rekey. This article offers step-by-step instructions to rekey your customers Schlage lockset(s) or deadbolt(s) to accept the Weiser key from the customer.

Locksmiths now can use Schlage B-Series and F-Series locks from their own shelf, to rekey locks to their customer's key

The kit, 40-094, is designed for Weiser Keys.



Arnold Sintnicolaas



**This Kit contains the following;**

- |     |                  |        |     |                 |        |
|-----|------------------|--------|-----|-----------------|--------|
| 10  | Cylinder plugs # | 33-085 | 100 | Bottom pins 7 # | 34-077 |
| 2   | Cylinder plugs # | 33-086 | 100 | Bottom pins 8 # | 34-088 |
| 5   | Cylinder plugs # | 33-087 | 100 | Bottom pins 9 # | 34-089 |
| 10  | Cylinder plugs # | 33-088 |     |                 |        |
| 2   | Cylinder plugs # | 33-089 |     |                 |        |
| 100 | Bottom pins 1 #  | 34-034 |     |                 |        |
| 100 | Bottom pins 2 #  | 34-035 |     |                 |        |
| 100 | Bottom pins 3 #  | 34-036 |     |                 |        |
| 100 | Bottom pins 4 #  | 34-074 |     |                 |        |
| 100 | Bottom pins 5 #  | 34-075 |     |                 |        |
| 100 | Bottom pins 6 #  | 34-076 |     |                 |        |
- Top springs + pins, Retainer springs + pins, Plug Follower, Cylinder Cap Remover, Key Gauge and Tweezers.

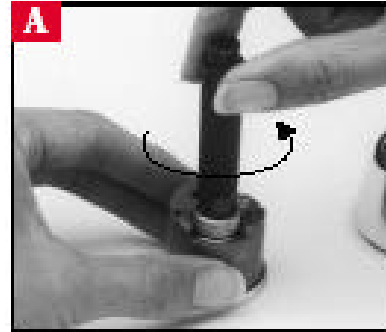
# Schlage Deadbolt Series

## Step # 1 – Preparation



Remove the deadbolt cylinder housing. Place deadbolt cylinder housing face down on a smooth surface.

## Step # 2 – Remove The Cylinder Cap



Match up grooves of cylinder cap with teeth on cylinder cap removal tool, pushing down the cylinder cap pin and turning counter-clockwise until cap comes off completely.

NOTE: If cylinder cap removal tool is lost, use tab on key gauge to push down cylinder cap pin and use two fingers to turn cap counter-clockwise until cap comes completely off.

### Step # 3 – Remove The Cylinder Plug



Insert key and turn clockwise to 2 O'clock position. Place flat end with square notch of follower bar against threaded end of cylinder plug.

**IMPORTANT: Make sure notches are in a horizontal or a 9 and 3 O'clock position**



Holding follower bar firmly against cylinder plug, carefully slide follower bar through cylinder body until plug and follower bar has passed through cylinder body. Cylinder body should end up in the middle of the follower bar. Set aside.

### Step # 4 – Remove Bottom pins



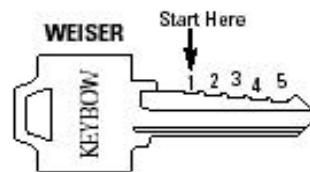
Empty the bottom pins from the cylinder plug and remove Schlage key. Discard Schlage pins, keys and cylinder plug.

### Step # 5 – Determine Weiser Key Combination



Use the key gauge provided in the Conversion Kit to determine the Weiser key cut combination;

1. With key cuts facing up, slide the Weiser key into opening on key gauge near number "0".
2. Slide key left until it stops on a number. Record the number and proceed to the next valley (key cut).



3. Repeat until all valleys (key cuts) have a corresponding number. Those numbers will be used to LOAD NEW BOTTOM PINS – Step # 7.

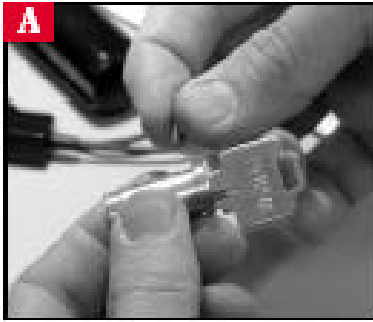
### Step # 6 – Choose New Cylinder Plug



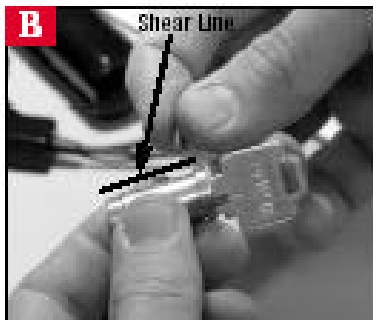
Choose the corresponding cylinder plug from the Conversion Kit.

Deadbolts = 33-088 5-Pin

### Step # 7 – Load Bottom Pins



Select plug from kit that best matches the finish of the product. Completely insert the Weiser key into the new plug cylinder chosen in STEP # 6. Load new bottom pins from the Weiser Key Conversion Kit which correspond with the new key combination from STEP # 5. Begin loading bottom pins from the front of cylinder plug (where key enters the plug).



**IMPORTANT:** Make sure that all new pins are flush with top of cylinder plug, forming a shear line. If not, replace uneven pins with new ones or recalculate the key combination in STEP # 5.

### Step # 8 – Reinserting Cylinder Plug



Place flat end of follower bar against threaded end of cylinder plug and slide cylinder housing onto the plug.



Insert key and try. While turning, place thumb against cylinder housing and plug face to keep inserted plug in place and carefully pull key out for easy assembly.

### Step # 9 – Cylinder Cap Reassembly



Place cylinder housing on a smooth surface. Insert spring and then cylinder cap pin into the same housing.

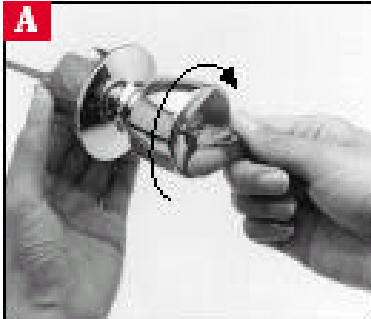


Place washer ring beveled side up onto cylinder plug with notch against spring loaded cylinder cap pin.



# Schlage F-Series Knobs and Levers

## Step # 1 – Remove The Knob/Lever



Place Schlage key into cylinder (with teeth of key facing up) and turn the key clockwise one-quarter turn to the 3 O'clock position.



Remove the Schlage cylinder key from cylinder and remove cylinder from back of knob/lever.



Using tab on key gauge, push down on catch release hole at shaft of knob/lever.



## Step # 3 – Remove The Cylinder Retaining Clip

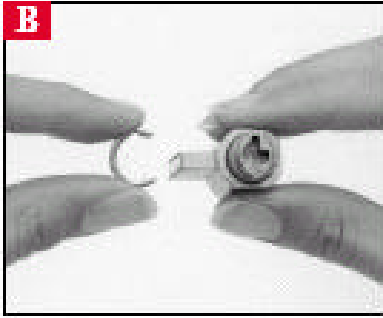


## Step # 2 – Remove The Cylinder

Push forward on they key until the knob sleeve disengages from the back of the knob. Remove sleeve and set aside. NOTE: There is no sleeve on levers.



Attach U-shaped portion of the Weiser gauge to the "C": shaped clip on the backside of the cylinder.

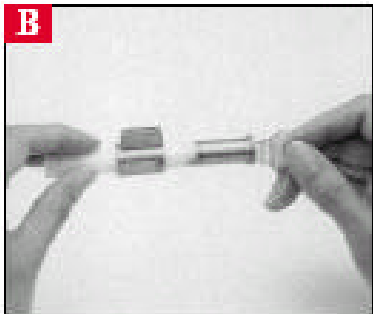


Press the key gauge forward and remove clip.

#### Step # 4 – Remove The Cylinder Plug



Insert Schlage key and turn clockwise to the 2 O'clock position. Attached slotted end of follower bar to back of the cylinder plug.



Hold follower bar firmly against the cylinder plug and carefully slide it through the cylinder body until plug and front of follower bar passes completely through the cylinder body.



Empty the bottom pins from the cylinder plug and remove the Schlage key. Set aside

Schlage pins, keys and cylinder plug for future use in another system.

**IMPORTANT!** Do not pull follower bar completely through the cylinder body.

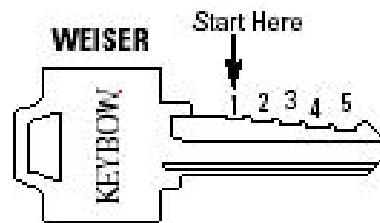
The cylinder body should end up in the middle of the follower bar. Set these items aside.

#### Step # 5 – Determine Weiser Key Combination



Use the key gauge provided in the Conversion Kit to determine the Weiser key cut combinations:

1. With key cuts facing up, slide the Weiser key into opening on key gauge near number "0".
2. Slide key left until stops on a number. Record the number and proceed to the next valley (key cut).
3. Repeat until all valley's (key cuts) have a corresponding number. This number will be used to LOAD NEW BOTTOM PINS – Step # 7.



### Step # 6 – Remove The Cylinder Plug



Determine type of Schlage lock being re-keyed and choose the corresponding cylinder plug from the conversion kit.

- 1) Plymouth, Georgian & Bell Knobs = 33-085
- 2) Orbit knobs = 33-086
- 3) All levers = 33-087

### Step # 7 – Load New Bottom Pins



Completely insert the Weiser key into the cylinder plug chosen in Step # 6. Select plug from conversion kit that best matches the finish of the product. Load new bottom pins from the Weiser Conversion Kit, which corresponds with the key combination from Step # 5.



**IMPORTANT:** Make sure all new pins are flush with top of cylinder plug, forming a shear line. If not, replace uneven pins with new ones or recalculate the key combination in Step # 5.

### Step # 8 – Reinsert The Cylinder Plug



Reattach retaining clip to back of the cylinder and snap into place.



**IMPORTANT:** Remove key only when "C" clip is snapped into place. The key is still in the plug at this point.

### Step # 9 – Reassemble The Knob



Line up cylinder body with the opening on backside of the knob/lever, keyway first.

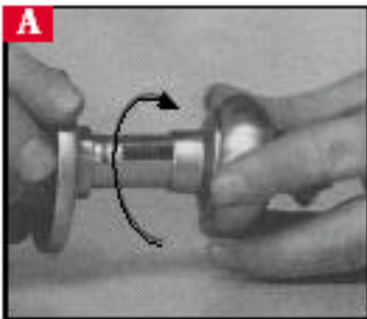




Place sleeve onto backside of knob, line-up the notched piece on sleeve with the opening, and press into place.

NOTE: There is no sleeve for levers.

### Step # 10 – Reattach The Knob



Place key into cylinder and turn it clockwise  $\frac{1}{4}$  turn to 3 O'clock position. Line up notch on the attached sleeve with groove on spindle and slide knob/lever towards the catch release.



Push down on catch release with the tab on key gauge and slide knob/lever until catch release engages.

First turn the key back and forth, and then remove the key. A clinking sound indicates that you've done the job correctly.

## Using The Key Gauge To Determine The Combinations



1. With key cuts facing up, slide key into opening on key gauge near number "0" and insert the first "valley" from the key bow.
2. Slide key left until it stops on a number.
3. Write down the number and proceed to the next valley.
4. Repeat until all the valleys have a corresponding number.

5. The new combination will be in this order.

IMPORTANT: If the key lands between two numbers, pick the lowest number as the combination.