

# Schlage Smart Lock

## Retrofit Guide

Installing door hardware is not always easy for those inexperienced with door hardware. We highly recommend that you consult with a professional locksmith when in doubt.

Here are a few guidelines to consider when looking to replace existing door hardware.

You may need to remove the existing hardware installed on your door to take measurements so you can determine the type of door hardware to purchase.

### 1. Type of door

Most standard doors are either timber, aluminium, or glass, or they may contain glass windows. A range of electronic locks are available for the various types of doors. Check the installation instructions first to determine lock suitability.



Door thickness

### 2. Door thickness

Door thickness can vary, check the thickness of your door to determine the suitability of your new hardware.

### 3. Backset

Measure the distance from the edge of your door to the centre of the existing hole/s in your door. This is called the backset. Check that the new hardware has a suitable backset to match your door preparation.



Backset

### 4. Hole preparation

Measure the width of the pre-cut hole within your door. Smaller holes may be easier to repurpose and cover with new hardware. Where larger holes are cut, a wide escutcheon smart lock may be required to ensure you cover the existing hole.



Hole preparation

### 5. Mortise lock, latch or deadbolt

What type of lock/latch/bolt is installed on the door? The size of this pocket will determine the type of lock you need. If you have an existing mortise lock, then you will need a long plate electronic lock with a mortise of the same mortise size or larger.

# Schlage Smart Lock Recommendations

## Deadbolt

If you have a mechanical deadbolt with a gripset, lever or knob, it is likely your door hardware can be quite simply upgraded to an electronic deadbolt and new gripset or lever.

Schlage electronic deadbolts are suitable for timber or aluminium doors, suit a range of door thicknesses, have an adjustable backset to either 60mm to 70mm, and suit a hole preparation of 54mm.

### Schlage options include:

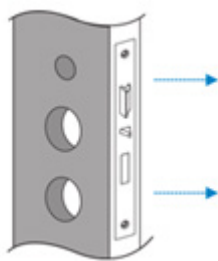
- Schlage Encode Smart Wi-Fi Deadbolt
- Schlage Ease S1 Smart Deadbolt

## Smart lock with mortice lock

If you have an old or worn long plate electronic lock with a mortice, there are a few options you can consider.

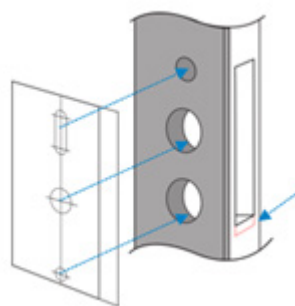
### Looking to replace a Yale 3109 digital door lock?

You likely have hole preparation on your door like Step 1 below. The Schlage Resolute Smart Mortice Lock has a similar profile to the Yale 3109 digital door lock, and with a few simple adjustments, the Schlage Resolute lock and mortice can cover this profile.



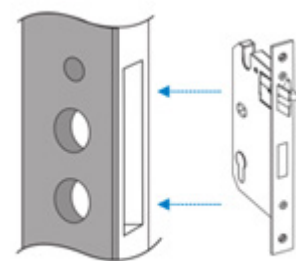
#### Step 1

Remove existing lock assemblies and mortice.



#### Step 2

Chisel/file mortice pocket as per template.



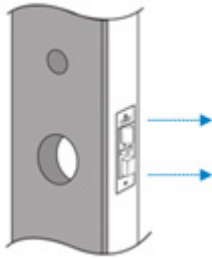
#### Step 3

Install Schlage Resolute mortice lock and assemblies.

Refer to the Schlage Resolute Quick Start Guide for installation information on the Schlage Resolute smart lock.

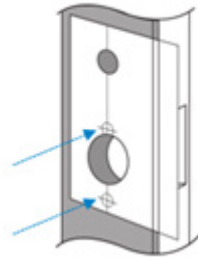
### Looking to replace the Schlage S-6000 or S-6800 Mortice Electronic Lock?

The Schlage S-6000 or S-6800 mortice lock has a slightly smaller mortice than other electronic mortice locks. The Schlage Resolute Smart Mortice Lock also offers a similar mortice lock as a spare part. This S6 mortice lock means no additional drilling is required. With a few other minor drill holes required, the Schlage Resolute is a simple retrofit solution.



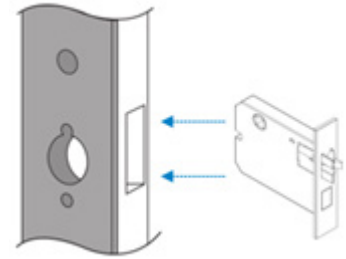
#### Step 1

Remove existing lock assemblies and mortice.



#### Step 2

Drill two 15mm holes as per template.



#### Step 3

Install Schlage mortice lock and assemblies  
(Product code SRERESS6LB70)

Refer to the Schlage Resolute Quick Start Guide for installation information on the Schlage Resolute smart lock.

For more information on the Schlage range of smart locks refer to our website [www.schlage.co.nz](http://www.schlage.co.nz).