



Schlage **Ascent**

SMART DEADBOLT

Quick Start Guide

Parts

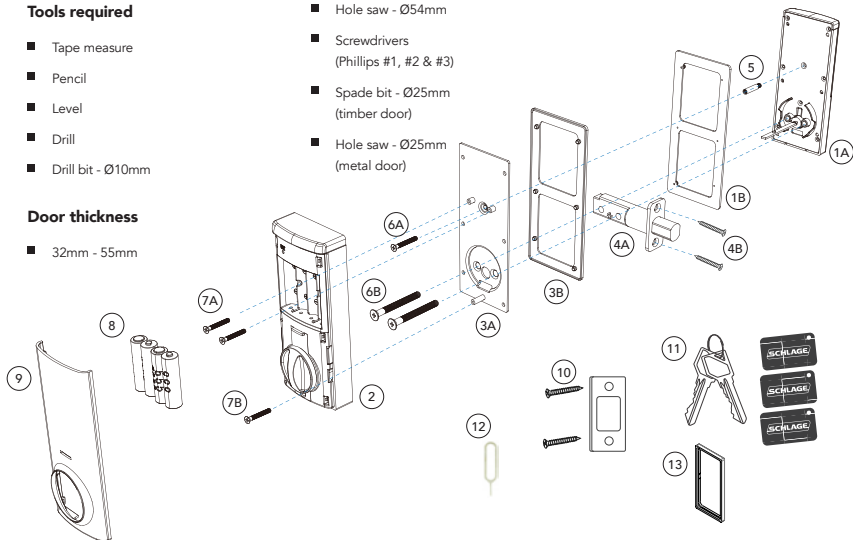


Tools required

- Tape measure
- Pencil
- Level
- Drill
- Drill bit - Ø10mm
- Hole saw - Ø54mm
- Screwdrivers (Phillips #1, #2 & #3)
- Spade bit - Ø25mm (timber door)
- Hole saw - Ø25mm (metal door)

Door thickness

- 32mm - 55mm



Components

1. External lock body
 B. External gasket

2. Internal lock body

3. A. Internal mounting plate
 B. Internal gasket

4. A. 60/70mm adjustable deadbolt
 B. 2x deadbolt fixing screws

5. 1x Standoff (M4xM5x30)

6. A. 1x Upper mounting plate fixing (M4)
 B. 2x Lower mounting plate fixing (M6)

7. A. 2x Upper internal body fixings (M3)
 B. 1x Lower internal body fixings (M3)

8. 4x AA alkaline batteries

9. Battery cover

10. Strike plate and fixing screws

11. 2x Keys and 3x tags

12. Reset pin

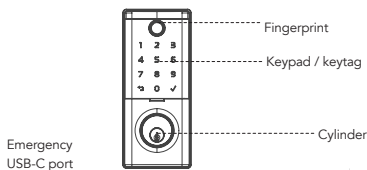
13. Latch shroud (use behind latch when installing into an aluminium door)

For more information visit schlage.co.nz/ascent

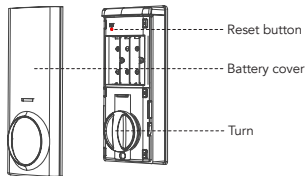
Fixing pack

Door thickness	Mounting screws	Installation fixings	Deadbolt fixings
32mm - 40mm	1x M4x25mm CSK screw 2x M6x45mm CSK screw	1x M4xM5x30mm standoff 3x M3x10mm CSK screws 1x Reset pin 1x Latch shroud	4x M4x20mm screw for wooden door 4x M3.9x16mm screw for aluminium door
41mm-55mm	1x M4x40mm CSK screw 2x M6x60mm CSK screw		

External lock body



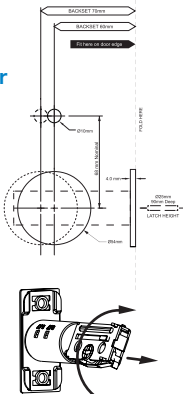
Internal lock body



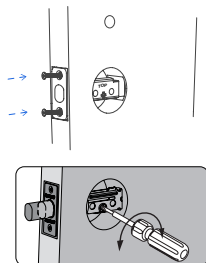
Installation

1. Prepare the door

- A. Follow the Schlage Ascent smart deadbolt template to prepare your door.
- B. Bolt comes in 60mm backset position. If required, rotate bolt tail case 180° to extend to 70mm backset position. The bolt must be in the unlocked position (retracted) when changing the backset.



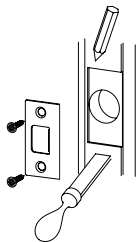
- C. Install the bolt on the door ensuring the word TOP is in the upwards position.
- D. Use a screwdriver to test if the deadbolt works smoothly.



2. Prepare jamb and install strike

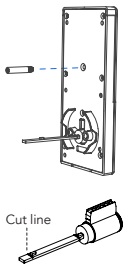
If jamb preparation is required, we recommend contacting a locksmith for installation.

- A. Install strike and dust box as provided in box.
- B. Adjust strike anti-rattle plate to achieve a firmly held and sealed door.

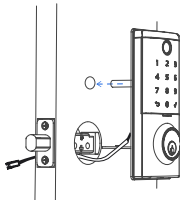


3. Install lock bodies

- A. Install the screw standoff (as pictured).
- B. Measure door thickness and choose appropriate fixing kit for door thickness (see label on fixing packs).
- C. For door thickness between 32 and 40mm, trim the cylinder tailbar at the marked line.

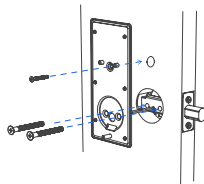


- D. Ensure the rubber gasket is attached to the external lock body.
- E. Insert the cylinder tailpiece through the deadbolt and cable under the deadbolt while positioning the lock body as shown.



- F. Ensure the rubber gasket is attached to the mounting plate.

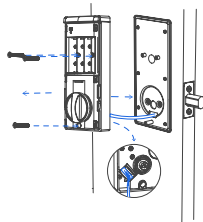
- G. Position the mounting plate to sit flush on the door, ensuring the cable and tailpiece go through the holes in the mounting plate.



- H. Secure using mounting screws. Make sure the exterior lock body is vertically aligned and tighten screws.

⚠ NOTE: The tailpiece must be horizontal when inserting into the deadbolt and the turn should be vertical.

- I. Attach cable assembly to the internal lock body. Press connector in firmly to click into place.



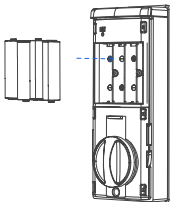
- J. Assemble internal lock body onto mounting plate and secure using screws as shown.

⚠ NOTE: Test operation using backup key or turn before installing batteries to check bolt extends and retracts smoothly.

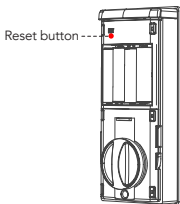
4. Set bolt orientation

For the Schlage Ascent Smart Deadbolt to learn the orientation of the door a mandatory reset must be performed.

- A. Door must be open for the following steps

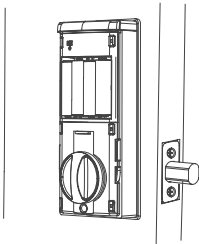


- B. While the bolt is retracted and the turn is in the vertical position, install 4x AA alkaline batteries, ensuring batteries are inserted the correct way.

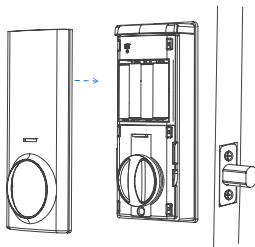



- C. Using the reset pin, press and hold the reset button for over 5 seconds.

- D. If reset is successful, the bolt will extend on its own to learn the orientation of the door.



- E. Secure the battery cover.

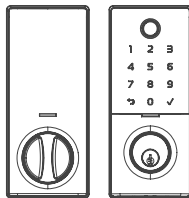


 **NOTE:** We recommend using quality alkaline batteries. Do not use zinc carbon batteries.

5. Test operation

With the door in the open position test deadbolt operation:

- A. Rotate the turn, to check the deadbolt retracts and extends.
- B. Touch keypad to active keypad and test operation using code 123456✓ (ignore voice prompt during test).



Pair and programme lock

Get mobile access with Schlage Breeze

For an enhanced experience and additional functionality, we recommend you download the Schlage Breeze mobile app from the Apple App Store or the Google Play Store.



Apple App Store



Google Play Store

1. Create a user account using your email address (or login if you have an existing account).
2. Ensure Bluetooth is enabled on your phone, tap the keypad of your Schlage Ascent smart deadbolt to activate it.
3. To pair the deadbolt with the app, click on the + and follow the instructions on the app.



Schlage Breeze app user functions

Within the Schlage Breeze app, users have access to more features than those available on the lock itself. This guide provides information on many of the features available.

Status of lock

Use the locked and unlocked icons to easily lock or unlock your door, or simply to check the status of the lock (locked or unlocked).



PIN codes

The Schlage Ascent allows you to store up to 150 PIN codes - either custom, permanent, recurring or scheduled.

Default master PIN code is 123456✓

Master PIN codes must contain 6-11 digits

Custom created codes can contain 4-9 digits

To add a new PIN code, use the Grant Access icon, add PIN code. For a customised PIN code, use the custom feature, add your guest's name, and set your PIN code.

To manage your PIN codes, select Manage Access and update or delete user access as required.

Virtual keys

When you regularly need to share access to many guests, you can message them PIN code access. This is a great solution for home share properties. Select Grant Access, Invite Breeze User and enter the details for your guest. You can share this virtual key by various options including email or text message.



Key tags

The Schlage Ascent allows you to store up to 150 key tag credentials. Three key tags are provided with your Schlage Ascent smart deadbolt, additional key tags can be purchased through your local door hardware retailer.

To set up your key tags, select Grant Access, Add Credential, ensure you name your key tag and complete set up of your credential.



To manage your credentials, select Manage Access and update or delete user access as required.

Auto locking

The Schlage Ascent smart deadbolt default is set with a 5 second auto lock, this can be changed in the Settings, Auto Lock function by selecting a different time delay.

Passage mode

The lock can be switched to passage mode in the Schlage Breeze app within the Settings function. In this mode, the internal and external lever is unlocked, and you may enter freely. You can either set specific days/times to operate passage mode or disable this feature. When passage mode is in operation, you may still lock the unit externally by holding the ✓ key for 3 seconds. It will resume passage mode when unlocked via PIN, key tag or key override until the passage mode period completes or the feature is disabled via the Schlage Breeze app.



Clock

After installation of your lock and registering for the Schlage Breeze app, the clock is automatically set to your local time. The lock has a feature within the Settings function to change to daylight savings, if you use the scheduled PIN code feature, ensure you change to current daylight savings time to ensure the correct time is used by the lock.

Lock notifications history

To view the audit trail of when the lock was used and by which user, select History. This provides information on your users, timing, or any attempts of adding incorrect PIN codes.



Lock sound

To enable or disable the lock sound select Settings, Lock Sound. Note, by disabling the sound, both the lock voice prompts and beeps will be disabled.

Fingerprint access

The Schlage Ascent smart deadbolt allows you to store up to 150 fingerprints.

To set up your fingerprint access, select Grant Access, Add Fingerprint, ensure you name your fingerprint and complete set up.

Your Schlage Ascent smart deadbolt will then prompt you with directions on how to add your fingerprint.

To manage your fingerprint access, select Manage Access and update or delete user access as required.

Manual programming

Note for installer

Administrator code set up

Once the lock is installed on the door, the lock requires the default admin code to be changed. Refer to manual lock operation on page 8 to change the default admin code and set new PIN code/s.

Once PIN code/s are set, the lock voice command will no longer prompt for the lock to be paired to a mobile device.

Note

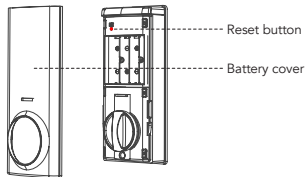
If the lock is connected to the homeowners Schlage Breeze mobile app, then this step is not required.

IMPORTANT: Note for homeowner

Manual factory reset

If your lock was installed by someone other than yourself, we highly recommend you complete a factory reset on the lock to ensure all previously set PIN codes are successfully deleted.

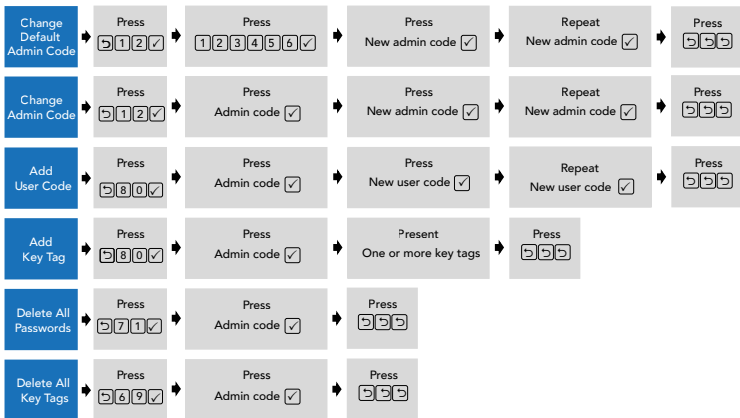
1. Remove the battery cover and using a pointed object, press the reset button for 4 seconds (refer below or to page 2 for the location of the reset button).
2. The lock will prompt to enter a setup code. At this point enter 000✓ on the keypad.
3. The lock will prompt that the reset procedure is complete.
4. The lock is now available to be paired with a mobile device using the Schlage Breeze app.



Manual lock operation

Follow this simple chart if you are manually programming your lock.

Further lock functions are available using the Schlage Breeze app, refer to pages 5-7 for more information.



Hardware specifications

Item	Specifications	Notes
External and internal assemblies	199mm (L) x 76mm (W) x 74mm (D)	Operation temperature: -20°C to 50°C
Battery	AA alkaline battery x 4 (Operation voltage: 4.8 to 6V)	Lasts 6-12 months depending on usage 6 months with Schlage Wi-Fi Bridge (BZ100)

Schlage Ascent smart deadbolt functions

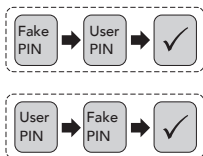
Refer to the manual lock operation on page 8 for further instructions on manually programming your lock.

Tips

- To activate and illuminate the keypad, press the ✓ key.
- Always press the ✓ key after entering your PIN code.

Random PIN code

This security feature allows a user to randomly enter digits before and/or after the PIN code to prevent the user PIN code from being exposed.



Tamper alert

The Schlage Ascent smart deadbolt allows for four attempts to correctly input your code, on the fifth incorrect entry the lock alarm will sound. The alarm sounds for 30 seconds, during this time you cannot continue to enter PIN codes. You can however unlock the lock through the Schlage Breeze app which will also turn the lock alarm sound off.

Low battery notification

The keypad flashes to notify you when the battery is low, with a voice prompt saying, 'Battery low please replace'. Also, while in the Schlage Breeze app, the app will display a low battery notification.

Emergency power

If your Schlage Ascent smart deadbolt is locked and you require emergency battery power, located on the bottom of the external lock body is a USB-C port. Using a USB-C cable and charged power bank, you can power the lock to regain access as required.

Warranty conditions

The Schlage Ascent provides a 2 year mechanical and electronic warranty.

Our goods come with guarantees that cannot be excluded under the local consumer law. You are entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

The warranty does not cover any defect or damage which may be caused or partly caused if the goods are not properly maintained, installed or are not suitable to the specified application.

Refer to our website for our finish warranty
www.allegion.co.nz/finisheswarranty.

Factory default settings

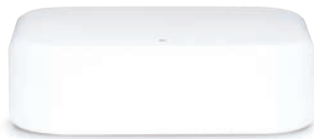
Settings	Factory default
Master PIN code	123456✓
Beeper	Enabled
Wrong code entry limit	5 times
Bluetooth mode	Enabled

Refer to page 7 for instructions on how to complete a factory reset if required.

Schlage Wi-Fi Bridge (BZ100)

Empower your Schlage Ascent smart deadbolt with Wi-Fi capability. The Schlage Wi-Fi Bridge (BZ100) pairs to your Schlage Ascent smart deadbolt, to provide you with a real-time connection through your smartphone.

Ask your retailer about the Schlage Wi-Fi Bridge (BZ100), sold separately.



Care and maintenance

Door furniture

At six (6) monthly intervals, the fixing screws securing the furniture to the door, both surface fix and through fix, should be checked and tightened as required. Loose fitting furniture which fails will not be covered under warranty.

All door furniture should only be wiped clean with a soft damp cloth. A non-abrasive mild household detergent may be used to remove ingrained grime.

Deadbolt

Care should be taken to ensure the internal components are kept free of dirt and filings during installation as this is the most common cause of malfunction and will not be covered under warranty.



For more information visit
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