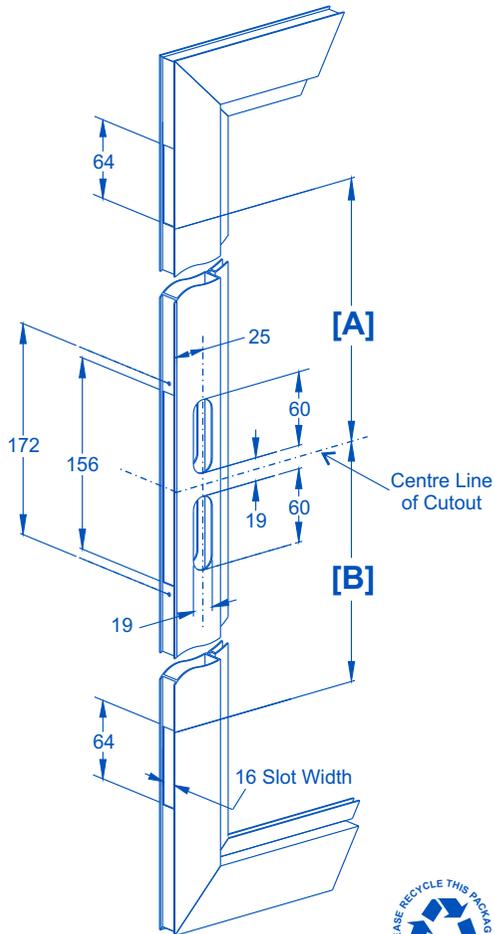




1. Prepare Door

Prepare the door according to the table and diagram below, to suit the application.

	Code	[A]	[B]
High	S14R/H	546 mm	961 mm
Low	S14R/L	961 mm	546 mm
Suit 1500	S14R/P	375 mm	961 mm
Sample	S14R/S	375 mm	367mm

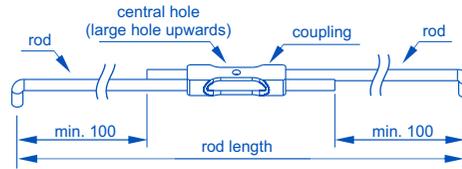


2. (OPTIONAL) Adjustable Rod Setup

Follow this step if using Adjustable Rods, otherwise go to Step 3.

Mark the cutout dimensions **A** and **B** on the **Measurement Guide** provided.
NOTE: The standard cutout positions are pre-marked.

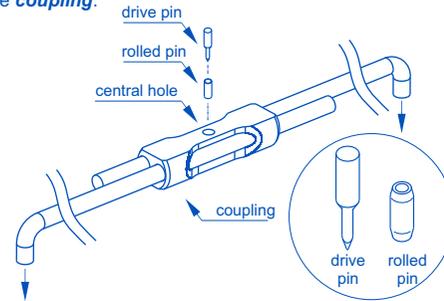
If you are fitting several doors with the same cutout dimensions, it is recommended that you securely tape the **Measurement Guide** to a benchtop or piece of timber. Then drill holes (4.5mm diameter) to locate and secure the rod ends while fastening.



Insert the **steel rods** into the brass **coupling** as shown. The **coupling** should be placed in the center between the two **rod ends**, and have the larger **central hole** facing upwards.

NOTE: If the distance between the straight rod ends and the bent rod ends is less than 100mm (as shown above) you must cut-down the rods enough to provide this clearance.

The **rod ends** must be pointing **downwards** into the benchtop. If you are not drilling holes for the **rod ends**, you will need to place a flat block (10mm thick) under the **coupling**.

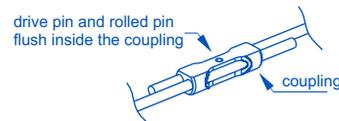


Insert the **rolled steel pin** into the large **central hole** and tap with hammer until it is fully inside the **coupling**.

CHECK THAT THE ROD ENDS ARE PARALLEL AND POINTING STRAIGHT DOWN.

Re-align if necessary and check the overall length.

Place the pointed end of the **drive pin** into the top of the **rolled pin** and hammer until it is fully inside the **coupling**.



The Adjustable Rod is now ready for installation.

3. Install Remote Locks

Rod lengths for each application are given in the table below for reference. If using the Adjustable Rod system, see over page for setup instructions.

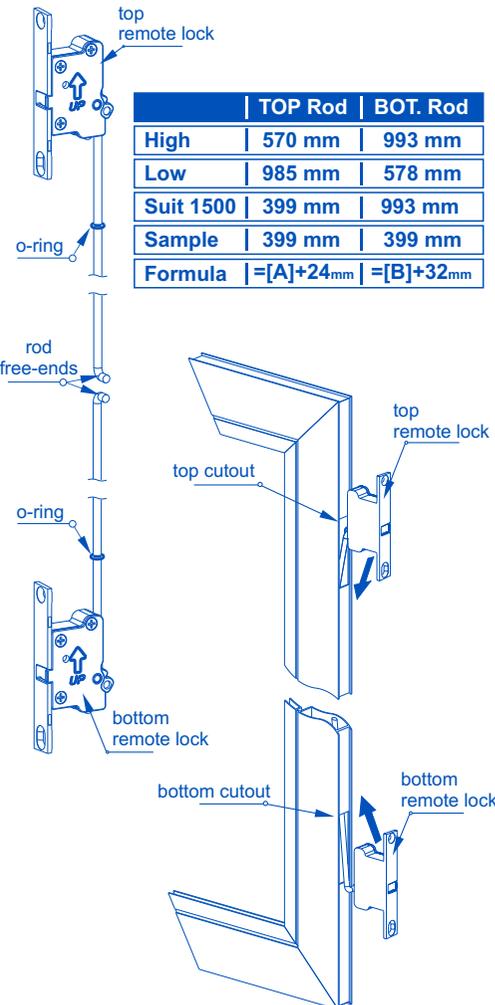
Fit a supplied **o-ring** on each rod 60 - 80mm from the remote end (not needed for Adjustable Rods).

Assemble corresponding **rods** to the **top** and **bottom remote locks**, ensuring the **UP arrows** on the **remote locks** are pointing towards the top of the door.

With the **top remote lock** connected to the **top rod**, slide the **free-end** of the **top rod** through the **top remote lock cutout**.

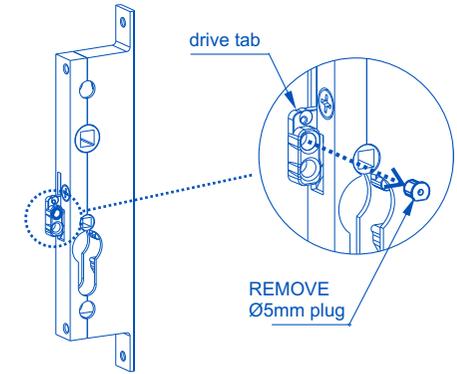
Repeat the above process for the **bottom remote lock**.

NOTE: DO NOT SCREW THE REMOTE LOCKS IN YET.



4. Remove Plug in Centrelock

Remove **Ø5mm plug** in the **drive tab** on the rear of the **centrelock** and discard.

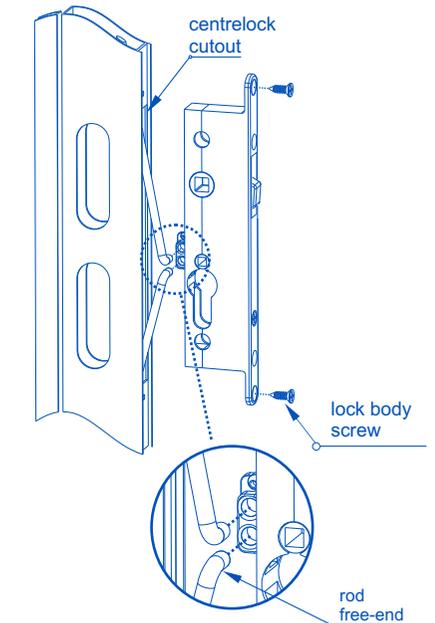


5. Install Centrelock

Pull the **free-ends** of the **rods** out through the **centrelock cutout**.

Insert the **rod free-ends** into the two **Ø5 drive holes** on the rear of the centrelock.

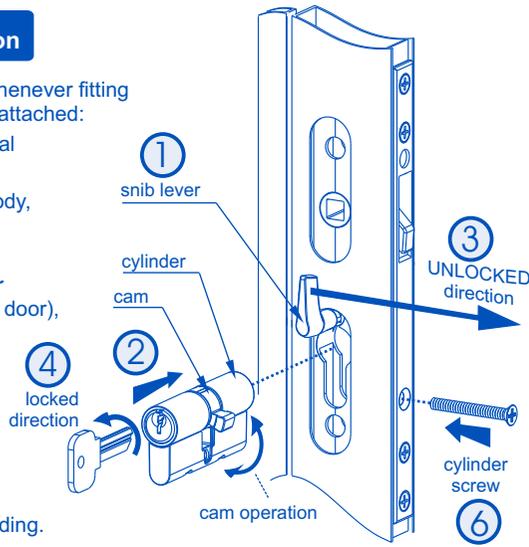
Insert the centrelock into the **centrelock cutout** and secure with two **#8x13mm lock body screws**.



6. Cylinder Installation

The directions below must be followed carefully whenever fitting a cylinder to a centrelock with *S14R multipoint kit* attached:

1. Insert the **snib lever**. Turn **snib lever** to vertical orientation as shown. - Lock is unlocked.
 2. Position the cylinder centrally within the lock body, ensuring cam turns towards front face of door. (see diagram)
 3. While applying light pressure on the **snib lever** towards the UNLOCKED position (front face of door),
 4. turn the key firmly towards the locked position to engage the **cam** into the slide.
 5. While turning the key, allow the **snib lever** to move while still applying light pressure.
 6. Insert the #10 x 38mm **cylinder screw** and tighten
- TEST CYLINDER OPERATION before proceeding.



7. Adjust Remote-Locks & Fix in Place

While maintaining pressure on the key towards the **UNLOCKED** position, push the top remote lock lightly **UPWARD**.

While holding the remote lock in the upward position, drill a hole in the centre of the slotted fixing hole and install a **#8x13mm remote lock fixing screw**.

NOTE: Do not drill a hole in the round fixing hole yet.

Repeat the above procedure to fit the Bottom Remote Lock.

Check the operation with the key and snib, ensuring that both the Top & Bottom remote beaks are deadlocked in the locked position and retract to clear the keepers in the unlocked position. Adjust if required.

Drill holes through the round fixing holes in the Top & Bottom Remote Locks and install two **#8x13mm remote lock fixing screws**.

NOTE: If removal of the cylinder is required - all remote lock fixing screws must be removed first.



8. Centrelock Furniture Installation

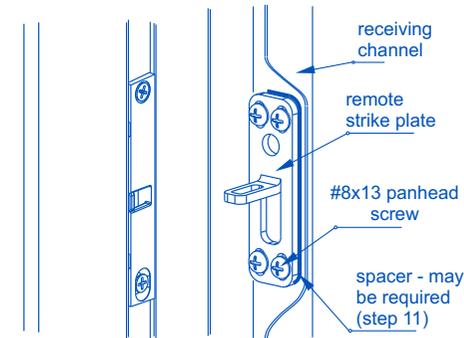
Fit the Austral Centrelock **door furniture** as per instructions supplied with the centrelock.

9. Centrelock Strike Plate Installation

Fit the Austral Centrelock **strike plate** as per instructions supplied with the centrelock.

10. Remote Strike Plate Installation

1. Fit the **remote strike plates** following the same process used to fit the Centre Lock Strike Plate.
2. Secure the **remote strike plates** to the **receiving channel** with **#8x13mm remote fixing screws** (supplied with *S14R*)



S14R - CARE & MAINTENANCE

Installation

The product must be installed according to the instructions included in the product packaging and the door should be prepared according to the door "cut-out" dimensions and tolerances shown.

Prior to fitting ensure that:

Doors stored on site are stored in a clean dry area free from cement, lime, paint, acid etc.
During fitting of the lock ensure that:
No metal swarf or other contaminants enter the lock body.
The fixing screws do not damage the product finish.
After installation of the door ensure that:

The door is correctly adjusted with the correct clearances.
The lock engages the catch plate correctly.
The door is protected from building fall-out such as wet plaster, mortar, paint and welding splatter.

If the door becomes contaminated:
Do not paint the lock body or faceplate.
Remove wet plaster, cement, mortar and other droppings immediately, using ample clean water and a sponge or rag, to avoid permanent staining or scratching of the product finish. If removal is delayed and scraping becomes necessary the surface finish may suffer.

Do not paint the lock body or faceplate.

Remove wet plaster, cement, mortar and other droppings immediately, using ample clean water and a sponge or rag, to avoid permanent staining or scratching of the product finish. If removal is delayed and scraping becomes necessary the surface finish may suffer.

Do not paint the lock body or faceplate.

Remove wet plaster, cement, mortar and other droppings immediately, using ample clean water and a sponge or rag, to avoid permanent staining or scratching of the product finish. If removal is delayed and scraping becomes necessary the surface finish may suffer.

Maintenance

Annually inspect the door to confirm that the door operates with the correct clearances, closes and opens without obstruction. Confirm that the lock tongue slides easily up the strike plate wing to freely enter the strike plate aperture when the door is closed - adjust the door if necessary.

Annually check that when the door is closed, the lock can be locked by both key and snib lever.

NB: The lock assembly has been lubricated for life, and should not be disassembled by the user.

Cleaning Powder Coatings

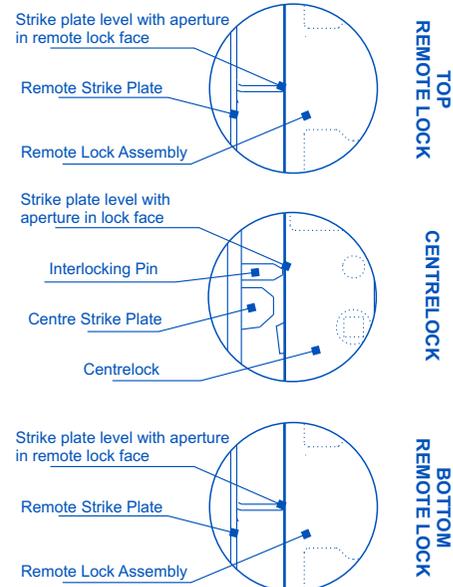
Every six months, powder coated surfaces should be cleaned to protect the finish. However, in areas where pollutants are more prevalent, especially in coastal or industrial regions, cleaning should be carried out every two to three months.

1. Carefully remove any loose deposits with a wet sponge.
2. Use a soft brush (non abrasive) or cloth and a mild household detergent solution to remove dust, salt and other deposits. Do not use steel wool, scrapers, scouring liquids or powders to remove deposits as these permanently scratch the coating surface.
3. Rinse off with clean fresh water.

11. Strike Plate Spacers - If Required

As the door is being closed, check that when the **centre strike plate interlocking pin** is level with the face of the centrelock, **both remote strike plates** are level with their respective remote lock front faces (+/- 2mm).

If required, use the **strike plate spacers** supplied for adjustment.



S14R - MAINTENANCE LOG

In order to protect your warranty, record all maintenance activity in the following log:

Address of Building :		Signed	
Name of Door :		Date	Activity

PO Box 52
South Melbourne
VIC 3205 Australia
ph (+61 3) 9314 1077
fax (+61 3) 9314 2400
www.ausloc.com



Austral Lock