

Instructions For Replacing Eglu Cube Front Door Mechanism

1. Remove the existing handle.

Using a hacksaw cut through the spindle where by the door handle. Do not worry about damaging either the handle or spindle. These will be scrap.

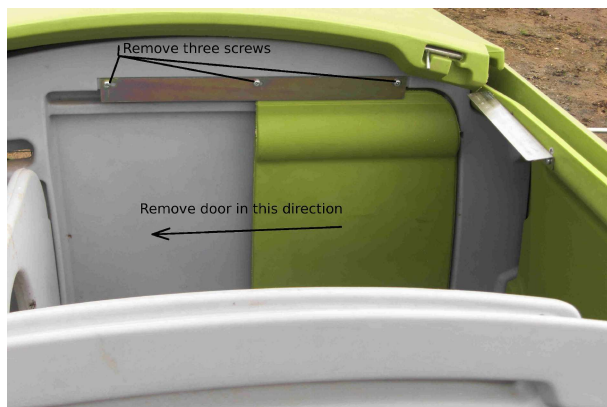


2. Get access to the house

To make it easy to reach the front door - remove the back panel, roof and nesting box partition.

3. Removing the Front Door

Remove the three screws above the front door and remove the door metal retaining plate. Then, lifting the door away from the grey plastic wall, slide the front door and spindle out of the Cube.



4. Replacing the Door Locking Mechanism

First remove the spring, black plastic component, handle and spindle from the door. You can recycle all these components.

5. Fit Spring and Black Component together

Re-assemble the new spring and door lock components as shown below. It does not matter which direction the spring it in.



6. Fit the Components in the Door

Squeeze them into the chamber in the top corner of the door as shown. **Please note which way around the black components is facing**



7. Fit the Spindle

Slide the spindle (thread first) through all the components:



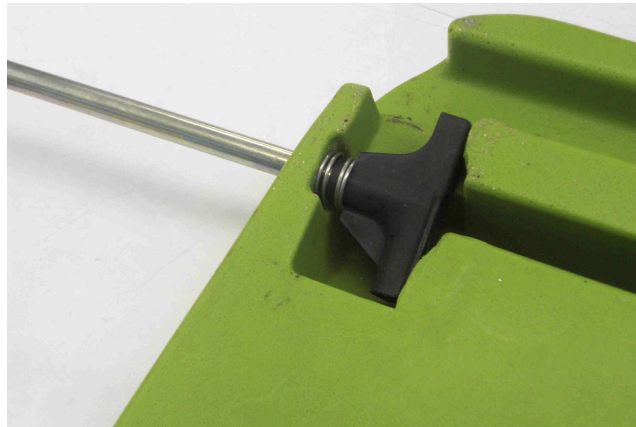
8. Fit the Spindle Arm into the Components

Rotate the black plastic component 90° so that the metal spindle can be pulled into its groove.



9. Reset the Lock

Rotate the spindle and black plastic component 90° back to its original position. This will allow the door to be fitted more easily.



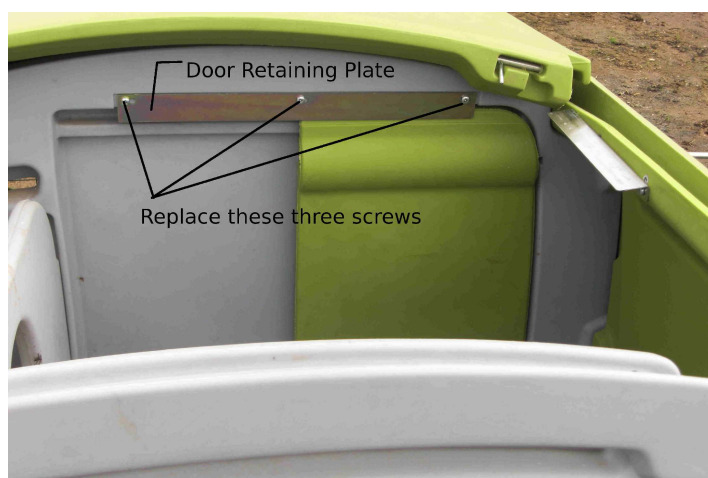
10. Put the Door Back in the Cube

Insert the new door assembly back into the Eglu Cube in same way in which it was removed, ensuring the threaded section of the spindle is inserted through the hole in the front face first as shown below:



11. Attached the Metal Retaining Plate

Replace the door retaining plate, and tighten the three screws in the same manner in which they were removed. See Step 3.



12. Quick Test

Before we glue the handle back on, you can test the door functions correctly, as per the Cube instruction manual. Doing this without the handle may require a little more force than usual.

13. Put Glue in the Handle

If the door works correctly then you can glue the handle back on. Do this by apply about 3-4 drops of green glue (do not apply too much) to the inside thread of the handle as shown below:



14. Screw the Handle on

Screw the handle back onto the spindle. The glue will hold the handle in position. You do not need to turn the handle very tight. For the best 'look', try to line the handle up either horizontally or vertically.

15. Leave the glue to dry

Do not touch the handle for at least 2 hours whilst the glue sets.

16. Ready to go...

After 2 hours - the door mechanism is ready for normal use.