

Replacing Locking Dial for Maxi Glass Dog Door

Door Model	Locking Dial Colour
G-SDDC (Glass Maxi Dog Door Clear)	Clear
G-SDDW (Glass Maxi Dog Door White)	White
G-SDDB (Glass Maxi Dog Door Black)	Grey (Backorder)
G-SDDSLC (Glass Maxi Dog Door SL Clear)	Clear
G-SDDSLW (Glass Maxi Dog Door SL White)	White

Before starting, carefully inspect your pet door and familiarise yourself with the locking dial components shown below.



The locking dial assembly consists of two components that pass through the frame. One component incorporates an integral protruding prong, which is pushed through from one side and engages with the mating dial component, forming a press-fit connection that locks the assembly in place and enables dial operation.

Preparation and Removal of the Pet Door

For safety—particularly when working with glass—it is strongly recommended that the pet door is removed from its installation before proceeding.

- Remove the four screw caps and the screws securing the pet door.
- Carefully separate the door into two sections:
 - The inner frame, removed from the inside of the house
 - The outer frame, removed from the outside of the house
- Gently lift both sections away from the glass.

Tip: Having a second person assist during removal will make the process safer and easier.

Removing a Broken Locking Dial

- Place the door on a stable, well-supported surface to prevent flexing or damage
- Protect the area around the dial using tape or a soft cloth
- Identify the pronged (pressed-in) side of the locking dial assembly
- Use a suitable punch or similar tool to gently tap the prong out in the reverse direction of installation
- Apply light, controlled taps rather than excessive force
- If the fit is tight, apply a small amount of lubricant to assist removal
- Avoid prying against the door surface to prevent damage

Note:

Only try this if the prong is broken or flush, carefully drill a small, centred hole and use a screw or extractor to remove it gradually

Locking Dial Components

Exterior - This component is fitted to the outside of the house.



Outside View after install



Outside View towards the door frame during install

Interior - This component is fitted to the inside of the house.



Inside View after install



Inside View towards the door frame during install

Installation Instructions

- Ensure the door and frame holes are clean and free from debris
- Position the locking dial components on either side of the door, aligning them through the frame opening
- Insert the pronged (male) component through the hole from one side of the door
- Align the flat dial (female component) on the opposite side
- Press the two parts together firmly until the prong engages and forms a secure press-fit connection
- Apply even pressure by hand or use a soft mallet if required (with protection to avoid marking the surface)
- Check that the dial rotates or locks correctly and is seated flush against the door surface
- Ensure the assembly is secure and does not loosen when operated.
- Test the dial to confirm it is secure and operates correctly.

If required, apply a very small amount of silicone oil or another light lubricant to help the parts connect.

Caution: Use only the smallest amount possible and wipe away any excess.

Too much lubricant may cause the dial to remain loose after installation.

Locking Dial Positions After Install

Fully Open Position - When the pet door is in the fully open position, the locking dials should appear as shown below.



Inside the house



Outside the house

Note: The locking dial when correctly installed will click into its 4 locking positions nicely. If any spinning occurs that it means adjustment is required.

Fully Locked Position - When the pet door is in the fully locked position, the locking dials should appear as shown below.



Inside the house



Outside the house

Now you can put your pet door back into position and screw into place. Screws should be tightened so the pet door is held in place well but not overtightened, as this risks causing a run in your glass.