

# Operation & Maintenance Manual.

## Lift Out (LO).

A removable secondary glazing panel within its own outer frame, which fixes to the face or reveal of the existing primary window. An ideal solution when only occasional cleaning access is required.



## Operating Instructions

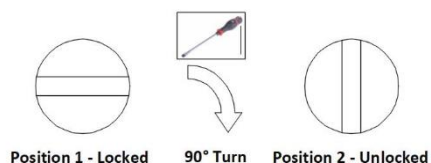
When the Lift Out is rectangular to remove the panel from the outer frame lift up into the head and lift panel forward to clear the bottom of the outer frame.

Reverse the procedure to replace the panel in the outer frame. To prevent the panel falling, please ensure the panel is secure in the outer frame.

Where the Lift Out Panel is arched, or rectangular with locks then the windows will be left in the locked position (Position 1 shown on diagram below) by default.

To remove the panel you must turn the locking mechanism 90 degrees clockwise to Position 2 shown on the diagram below. When returning the panel to the outer frame you must ensure that the locking mechanisms are engaged back to Position 1 as per below diagram.

**Please note:** Standard manual handling practices should apply. Glass suckers should be used if available or, failing that, a second person should be consulted to help lift the panel and or frame.



## Maintenance

There are no special maintenance requirements other than periodic cleaning as all moving parts are factory sealed with lubricant before assembly.

Environmental issues will dictate the cleaning cycle, i.e. location, weather, traffic etc. and should consist of washing down the glass and aluminum frames with a non-alkaline detergent in warm water using a soft cloth or a sponge.

Avoid abrasive cleaners, steel wool, strong acids or alkalis. After cleaning it is advisable to rinse the surface with clean water and wipe dry.

Chips or scratches in the paint finish can be touched up by using a nitro cellulose lacquer paint, but care must be taken to prevent paint from getting into draught seals or moving parts.

**LO**

