

Fitting, Adjustment & Maintenance Manual

Janex Lift & Slide Patio Door



Fitting, Adjustment & Maintenance Manual

This manual provides fitting, maintenance and adjustment instructions for Janex Lift & Slide Patio Doors. This document also provides instructions on delivery, storage, handling and ongoing maintenance of these products.

Installation details are in accordance with UK best practice as outlined in the British & European standards and GGF codes of practice.

Janex supplies a wide range of high quality windows. Correct storage, handling, installation and maintenance will ensure that the products will function and perform with the minimum attention for many years.



1

Note: The cill is not self-supporting.

The threshold or cill must be levelled using wedges that supports the full width of the cill (front to back) with a maximum of 200mm between the wedges. Great care should be taken to avoid any bowing of the patio threshold.



2

The illustration shows the correct positioning when used in conjunction with external flashing.

Seal under the threshold with a polyurethane sealant such as Sikaflex



3

Wedges or packers are used at the jambs of the door to support the frame. If there are pre-drilled holes wedges should be positioned just above the holes as shown in the picture above. Differences in diagonals should be no greater than 2mm.



4

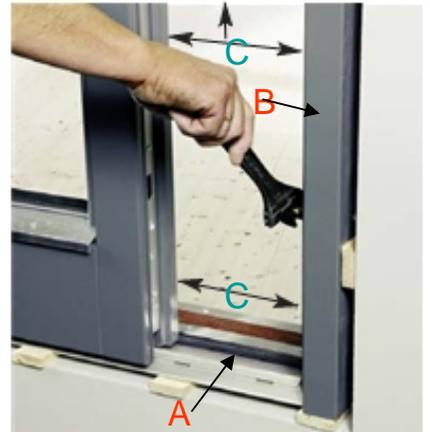
If the Adjufix system is used then the Adjufix screws will be used instead of wedges or packers to the jambs.



5

The frame is screwed to the wall. It is important that the correct gauge and length of fixing screws are selected. Screw sizes and types are dependent on the substrate being fixed to and expected wind loadings.

Through fixings are recommended, straps or brackets should be avoided. If in doubt please seek specialist advice from your fixing supplier or structural engineer



6

The cam keeps in the frame are adjustable. Half a turn will increase or decrease the pressure on the gaskets at the side of the frame (position A), screwing the cam a full turn in will increase the closing pressure within the jamb (position B)

Care should be taken to ensure that the frame is parallel to the edge of the sliding door, check dimensions C.

Delivery

All Janex products are packed in our factories using methods to minimise movement during transport. Frames are secured to pallets with timber battens that are screwed or nailed to pallets and other windows to form a rigid pack. The screws or nails should be carefully removed when unpacking to prevent damage to the frames or the surface finish. Suitable personal protective equipment should be worn when removing the battens and care should be taken to ensure frames are adequately supported during disassembly.

It is the responsibility of the customer to ensure adequate and appropriate lifting methods are used to offload the pallets on site. Prior to offloading it is the customer's responsibility to check that no damage has occurred during transit. Any transit damage should be noted on the proof of delivery document and Janex should be notified immediately.

No liability will be accepted for subsequent damage once the pallets have been offloaded from the vehicle.

Transport

Windows and doors should be moved wherever possible in an upright position. The products should not be carried using window handles as this can cause damage to the window mechanism. Windows and doors must not be dragged across the floor. This will result in damage to the underside of the frame. Damaged surface treatments can enable water penetration which may result in a shorter lifespan of the products.

Storage

It is recommended that windows and doors are stored in near vertical upright position on battens or pallets on a flat surface. Care should be taken to avoid leaning the doors in such a way that may induce a bow in the frames. Pallets of windows and doors should be stored in a dry well ventilated area having an air moisture content of the order of 55%. If the products can only be stored outside they must be covered with a substantial waterproof sheet with adequate drainage and ventilation to the base. It is very important the frames are well ventilated to avoid moisture accumulating under the waterproof sheet.

Masking Tape

If there is a need to use masking tape during installation it is recommended that low tack easy release masking tape is used. Masking tape should be applied and removed during the same day, it should not be left in place overnight or damage may occur to the paint finish.

Exterior Surface Treatment

All windows and doors that are subject to the outdoor environment will require periodic maintenance. Under normal UK condition the surface treatment from the factory will be 5 years. However the surface treatment should be inspected annually. Any kind of diffusion open water or oil based paint or stain can be used to treat scratches. Failure to maintain the integrity of the paint finish may lead to premature deterioration of the overall paint finish and frame. Aluminium clad windows and doors require no exterior treatment other than wiping clean annually using a soft cloth and a mild detergent solution. Abrasive cloths or compounds will damage the powder coated finish.

Interior Surface Treatment

Factory finished surfaces exposed to a normal domestic interior environment should not require maintenance for 10 to 20 years. The interior finish only requires painting typically for decorative purposes. Any type of diffusion open water or oil based paint or stain can be used to re-finish internal surfaces.

Hardware

All hardware and moveable parts on windows and doors must be lubricated annually using an acid free Vaseline or grease. Locking cylinders should only be lubricated occasionally with graphite lubricant. Sliding tracks should be cleaned using a soft cloth. Aggressive cleaning materials must not be used. If needed the hardware should be adjusted. Hardware glass and gliding tracks must not be overpainted.

Cleaning

Windows and doors may be cleaned using a soft cloth with a mild-detergent solution. Abrasive cloths or cleaning compounds will damage the paint and shorten the expected life of the paint finish.

Glass should be cleaned using a mild detergent solution and a soft cloth. Abrasive cloths or aggressive fluids must not be used or this may result in damaging the glass or surrounding paint finish.

Janex Scotland

Unit 8 Callendar Business Park
Falkirk
FK1 1XR

Tel
Fax

Janex North & Midlands

DTS International Freight Terminal
Nelson Way
Nelson Industrial Estate
CRAMLINGTON
Northumberland
NE23 1WG

Tel 01670 707980
Fax 01670 707981

Janex South

Suite 2d
Bishops Weald House
Albion Way
HORSHAM
West Sussex
RH12 1AH

Tel 01403 212530
Fax 01403 212531

