LaCantina Doors Owner’s Manual

The following manual is to be used for LaCantina Doors care and maintenance.

A copy of the limited warranty and warranty registration is attached. Please complete the registration and mail it in to properly register your warranty. Warranty, maintenance requirements and the product registration form can also be found at www.lacantinadoors.com.

Failure to follow factory assembly, installation and maintenance instructions will void the manufacturer’s limited warranty. All visible defect must be reported before installation and finishing.

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Opening and Closing Doors

Active Door
 Flush Bolts (wood & clad systems only)
 Carrier Door
 Pivot Door
 Pull Handle
 Twin Bolt Lock (aluminum, aluminum wood, aluminum thermally controlled & impact systems only)
 Active Handle
 Pull Handle
OPENING DOORS

a. Open active door.
Unlock and fully open active door 180°.
NOTE: Not all systems have an active door, if no active door is present continue to step b.

b. Unlock lever handle.
Unlock the lever handle or flush bots and push on panels.

C. Open door.
Continue to slide panels until the door reaches the desired 90° against the jamb.

If system has single swing active door, ensure door is secured when in the open position. Failure to do so may result in damage if wind of other force pushes door back against jamb.
a. Pull panel.
Slide panel across applying even pressure until panels are at a 45° angle.

NOTE: This may need to be repeated based on the number of panels.

b. Pull pull handle.
Starting with the passive panels closest to the jamb, pull the on the pull handle to close doors.

NOTE: Do not pull on lever handle as this will damage the panels.
NOTE: Keep fingers clear of gap between panels, failure to do so could cause serious injury.
Use pull handle on middle hinge to pull/push doors open and closed. Some minimal pressure will be required to be applied to activate the TBL or flush bolts.
This minimum pressure is due to the required compression of the weather seals for water resistance.

c. Engaging lock.
While pulling on the pull handle, lock lever handle into the down position.

NOTE: If lever handle is not engaging, then there is not sufficient force being applied to the pull handle.

d. Locking active door.
Once all passive doors are locked in place pull the active door closed and engage lock.

NOTE: Do not pull or drag doors shut from end panel. This will damage the doors.
**DOOR HANDLE AND MULTI-POINT LOCK OPERATION**

To lock door, close and lift handle up to activate multi-point lock prior to engaging deadbolt.

Use key or thumbturn to engage deadbolt.

To unlock and open, disengage deadbolt with key or thumbturn then open by pushing handle fully down.

**NOTE:** Key and thumbturn will not work unless door is in closed position or tongue strike activation snib is depressed and handle is lifted up.

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**RECOMMENDED MAINTENANCE PROCEDURES**

Normal and regular maintenance is required to maintain the appearance and extend the finish life and maintain proper operation. The following maintenance procedures are recommended.

**TRACKS AND BEARINGS:** Remove surface contaminants by wiping visible track surfaces with a damp soft cloth and a mild detergent, then wipe dry with a clean cloth. Using a suitable applicator spread a small amount of clear petroleum jelly or similar lubricant. Ensure that the carrier wheels pass through the lubricant so that it is distributed evenly along the track. Place additional lubricant around the bearings. In severe environments, apply a thin film of WD40. Always keep bottom guide channel free from debris.

**HANGERS, PIVOTS, BRACKETS AND HINGES:** Exposed surfaces should be wiped down with warm soapy water and a soft rag, and then rinsed clean before applying new surface protectants. A light spray application of WD40, followed by a light wipe with a dry cloth to remove excess is recommended for all hangers, pivots, brackets and hinges. Be careful not to get these compounds on wood items as they may cause staining. For oil rubbed bronze finish, care should be taken when cleaning or re-applying surface protectants.

**DROP BOLTS:** Spraying WD40 to the sliding pin inside the drop bolt and to the lock cylinder (if applicable) is recommended. There are access holes or slots on all drop bolts so that this can be completed without removing the locks from the doors.

**ALUMINUM COATINGS:** Exposed surfaces should be cleaned with mild detergent soap and water. Any chips or scratches must be repaired immediately and not left exposed to the elements.

**WOOD COMPONENTS:** All wood component parts and finishes must be inspected annually for damage resulting from exposure to the elements and repaired immediately.

**FREQUENCY:** The procedures above need to be carried out as often as necessary to prevent deterioration in the installed environment. However, we recommend the following minimum maintenance frequency: General environments: every 6 months. Marine, industrial or corrosive environments: every 3 months.
VERTICAL ADJUSTMENTS

1. Vertical adjustments are made by using a regular screwdriver. The longer the screwdriver you use, the easier the adjustment will be. To make any vertical adjustment your doors should be fully closed and you will need to be on the outside of your doors.

2. There are two points where you can adjust your system vertically. One is at the top pivot assembly located at the end of your door system. The other is on the top carrier located on the doors toward the middle of your system.

3. Depending on the configuration and number of doors in your system there may be more than one pivot and carrier. The top pivot assembly and the top carrier assembly hinge pins have a slot at the bottom to accommodate your regular screwdriver.

4. You will also notice a yellow adjustment clip which holds a spring pin out to enable simple adjustment. The yellow adjustment clip should only be removed once your system is fully adjusted.

5. By turning the pin clockwise or counterclockwise you can move your doors up and down respectively. Adjustment at these points should be done simultaneously so that an even reveal at the top and bottom of your door panels is achieved.

6. Ideally you want approximately a 3/16" gap between the top of your doors and the top track and a 3/8" gap between the bottom of your doors and the bottom track for weather resistant sills and 5/16" for all other sill types.

Adjustment features all for vertical and horizontal adjustment.
1. Horizontal adjustment is achieved by using a Phillips head screwdriver. Again, the longer the screwdriver you use, the easier it will be to make the adjustment. For simple horizontal adjustments, you should open your doors so that your pivot door and your hinge door are open at a 45 degree angle to each other.

2. There are two different points where you can adjust your system horizontally. One is at the top pivot assembly located inside the top track above the end pivot door. This will be located easiest using a ladder.

3. The other adjustment point is at the bottom pivot assembly located inside the bottom track directly below the end pivot door. By turning these screws clockwise and counterclockwise you can move your doors in and out respectively. To have an even reveal between your end pivot doors and your jamb legs, the two points of horizontal adjustment should be adjusted together. If you only adjust the top OR the bottom it will cause your doors to “tilt”.

4. Depending on system type and configuration, pivot doors can be adjusted to 1/4” and active doors can be adjusted approximately 3/8” from the jamb leg.
LIMITED WARRANTY

This express limited warranty is effective for product manufactured by LaCantina Doors (“LaCantina”) before March 1, 2011, to all original end users and is not transferable.

WARRANTY COVERAGE

LaCantina’s warranties and limitations of this limited warranty, we warrant our glass and components below will be free from defects in materials and workmanship under normal use and service for the periods specified in this warranty. If any LaCantina component should fail to conform to this warranty, and provided that the component is not removed, repaired, or replaced during the warranty period, we will provide LaCantina’s services and material costs.

WARRANTY CONDITIONS, EXCLUSIONS AND LIMITATIONS

This warranty is limited to defects in materials and workmanship and expressly excludes the following:

a) Any LaCantina component that is not manufactured or supplied by LaCantina.

b) Any LaCantina component that is subject to normal wear and tear.

c) Any LaCantina component that is subject to reasonable misuse, abuse, neglect or failure to follow any LaCantina instruction.

d) Any LaCantina component that is subject to improper installation, improper finishing, or any conditions beyond published performance data.

LIMITED WARRANTY

Minors glass imperfections which do not impair structural integrity or obscure normal vision, including slight bubbles, lines, surface imperfections or normal wear and tear; natural weathering of surfaces or variations in the color or texture of the glass; or variation in size and thickness of glass; or due to contact with finishing product.

Components – Up to ten (10) years:

Doors and frames – ten (10) years.

We warrant insulated glass against failure of the air seal system; door panels wider and/or higher are not guaranteed for warp; warp, misalignment, or sagging of framing or the header and flaws in building design and management of drainage or moisture; and panel movement (shrinkage) of 1/4” or more.

LIMITED WARRANTY

This express limited warranty sets forth our maximum liability for our products. We are not liable for special, indirect, consequential, incidental, or other damages of any kind and all such claims are waived to the fullest extent permitted by applicable law. Your sole or exclusive remedy with respect to any and all express warranties. This warranty shall be interpreted, construed and applied under the laws of the State of California. All disputes under this warranty shall first be decided by mutually agreeable mediator, with each side to bear its own fees and costs. If the dispute is not resolved through mediation, the dispute shall be submitted to a mutually agreeable arbitrator, pursuant to the arbitration rules of the State of California. The prevailing party to any claim filed under this limited warranty is entitled to reasonable attorney’s fees, expert’s fees and costs of arbitration. If a product is not returned to us, we reserve the right to refuse any dispute over the installation of its product.

This express limited warranty sets forth our maximum liability for our products. We are not liable for special, indirect, consequential, incidental, or other damages of any kind and all such claims are waived to the fullest extent permitted by applicable law. Your sole or exclusive remedy with respect to any and all express warranties. This warranty shall be interpreted, construed and applied under the laws of the State of California. All disputes under this warranty shall first be decided by mutually agreeable mediator, with each side to bear its own fees and costs. If the dispute is not resolved through mediation, the dispute shall be submitted to a mutually agreeable arbitrator, pursuant to the arbitration rules of the State of California. The prevailing party to any claim filed under this limited warranty is entitled to reasonable attorney’s fees, expert’s fees and costs of arbitration. If a product is not returned to us, we reserve the right to refuse any dispute over the installation of its product.

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LIMITED WARRANTY

This express limited warranty sets forth our maximum liability for our products. We are not liable for special, indirect, consequential, incidental, or other damages of any kind and all such claims are waived to the fullest extent permitted by applicable law. Your sole or exclusive remedy with respect to any and all express warranties. This warranty shall be interpreted, construed and applied under the laws of the State of California. All disputes under this warranty shall first be decided by mutually agreeable mediator, with each side to bear its own fees and costs. If the dispute is not resolved through mediation, the dispute shall be submitted to a mutually agreeable arbitrator, pursuant to the arbitration rules of the State of California. The prevailing party to any claim filed under this limited warranty is entitled to reasonable attorney’s fees, expert’s fees and costs of arbitration. If a product is not returned to us, we reserve the right to refuse any dispute over the installation of its product.
LIMITED WARRANTY

PROCEDURE FOR WARRANTY CLAIMS
Please inspect your order immediately upon receipt. If you have a problem, immediately upon discovery contact the distributor or dealer from whom you purchased our product, or contact us directly. We are not liable for any product defects or problems related to installation. We offer products that are designed to be weather resistant in exterior applications when installed and adjusted properly, however, because of certain conditions and applications over which we have no control, including but not limited to frame assembly and field adjustment, we do not warrant that our products are impervious to water or water intrusion and air infiltration. We recommend that a professional waterproofing consultant be used to properly integrate our product into the weather barrier of the wall structure. LaCantina Doors are a specialty product that you cannot assume to be a standard installation of a typical door or window. We are not liable for any fee will be refunded if the product is found to contain a defect covered by this warranty. Claims under these warranties must be made immediately upon discovery contact the distributor or dealer from whom you purchased our product, or contact us directly.

INSTALLATION AND MAINTENANCE REQUIREMENTS
Our products must be stored, installed, maintained, repaired, and used in accordance with acceptable good trade practice and our supplied instructions in order to prevent damage and maintain your warranty. We may charge a fee for on-site product inspections. However, this fee will be refunded if the product is found to contain a defect covered by this warranty.

INSTALLATION AND FINISHING
LaCantina Doors are a specialty product that you cannot assume to be a standard installation of a typical door or window. We are not liable for any defects or problems related to installation. LaCantina folding door systems are designed to be weather resistant in exterior applications when installed and adjusted properly. The following maintenance standards are required to maintain the appearance and lasting performance against the elements, particularly from sun exposure. Do not extend the finish life and maintain proper operation. The following maintenance procedures are recommended.

FREQUENCY:
The procedures above need to be carried out as often as necessary to prevent deterioration in the installed environment. However, we recommend the following minimum maintenance frequency:

HANGERS, PIVOTS, BRACKETS AND Hinges: Exposed surfaces should be wiped down with warm soapy water and a soft rag, and then rinsed immediately before applying new surface protectants. A light spray application of WD40 followed by a light wipe with a dry cloth to remove excess is recommended for all hangers, pivots, brackets and hinges. Be careful not to get these compounds on wood items as they may cause staining. For oil rubbed bronze finish, care should be taken when cleaning or re-applying surface protectants. DROP BOLTS: Spraying WD40 to the sliding pin inside the drop bolt to and the bottom guide channel free from debris.

WOOD COMPONENTS: All wood component parts and finishes must be repaired immediately.

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