

Intertek Testing Services NA Inc.

EXHIBIT 7

INSTRUCTION MANUAL

Intertek Testing Services NA Inc.

7.0 Instruction Manual

The Information to the User can be found on the “Read These Important Safety Rules Before Processing” page.

This manual will be provided to the end-user with each unit sold/leased in the United States.

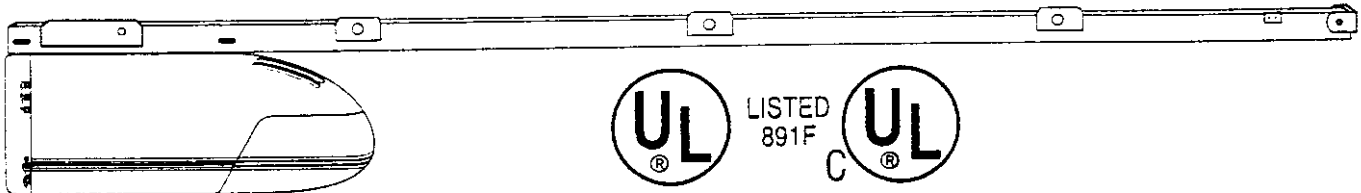


QUANTUMTM

OWNER INSTALLATION AND USER MANUAL Model No. 3000 *Series 3312 & 3313*

Automatic Garage Door Opener
For Sectional Overhead Residential Doors Only
DO NOT USE ON ONE PIECE DOORS

**Before Starting Installation Read All Instructions Thoroughly to
Familiarize Yourself with All Aspects of Installation and Adjustment!**



**DOOR OPENER WILL NOT OPERATE PROPERLY UNTIL BEAM SENSOR IS
INSTALLED AND PROPERLY ADJUSTED! DO NOT OPERATE DOOR OPENER
UNTIL FULLY INSTALLED, ADJUSTED & INSTRUCTED TO DO SO!**

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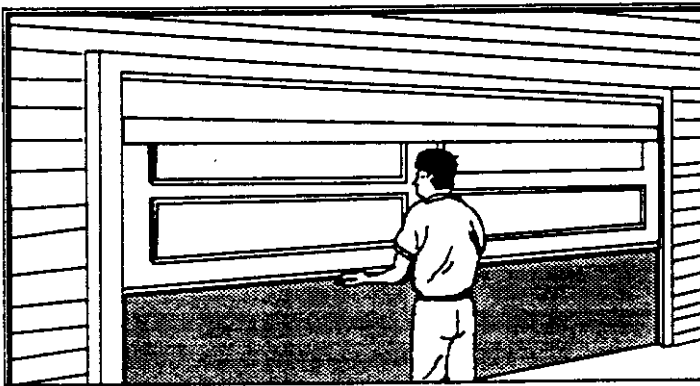
Door Tests Before Starting

Before you begin, complete the following two tests to insure that the door is balanced and working properly. A door that binds, sticks or is out of balance could cause severe injury. Do not attempt to compensate for an improperly adjusted door by the installation of an opener. This will interfere with the proper operation of the opener mechanism and/or may damage the door. Have a qualified service person make any needed adjustments or repairs to cables, spring assemblies and other hardware before proceeding with installation.

Door Test One

Raise and lower the door and check closely for any sticking or binding that occurs.

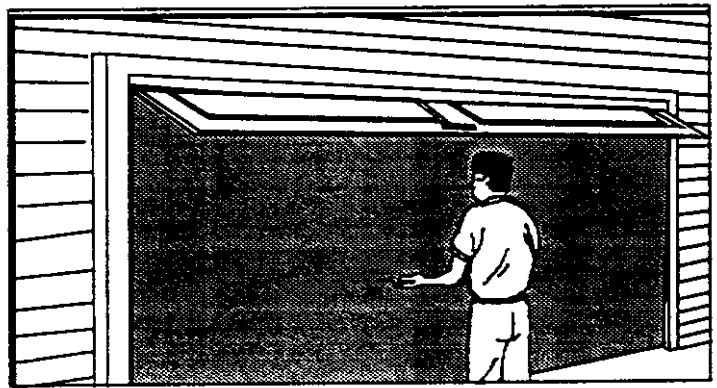
Lift the door approximately half way open, as illustrated. When releasing the door, it should stay in position. If spring pressure pulls the door further open or door weight pulls it further down, your door is not properly adjusted.



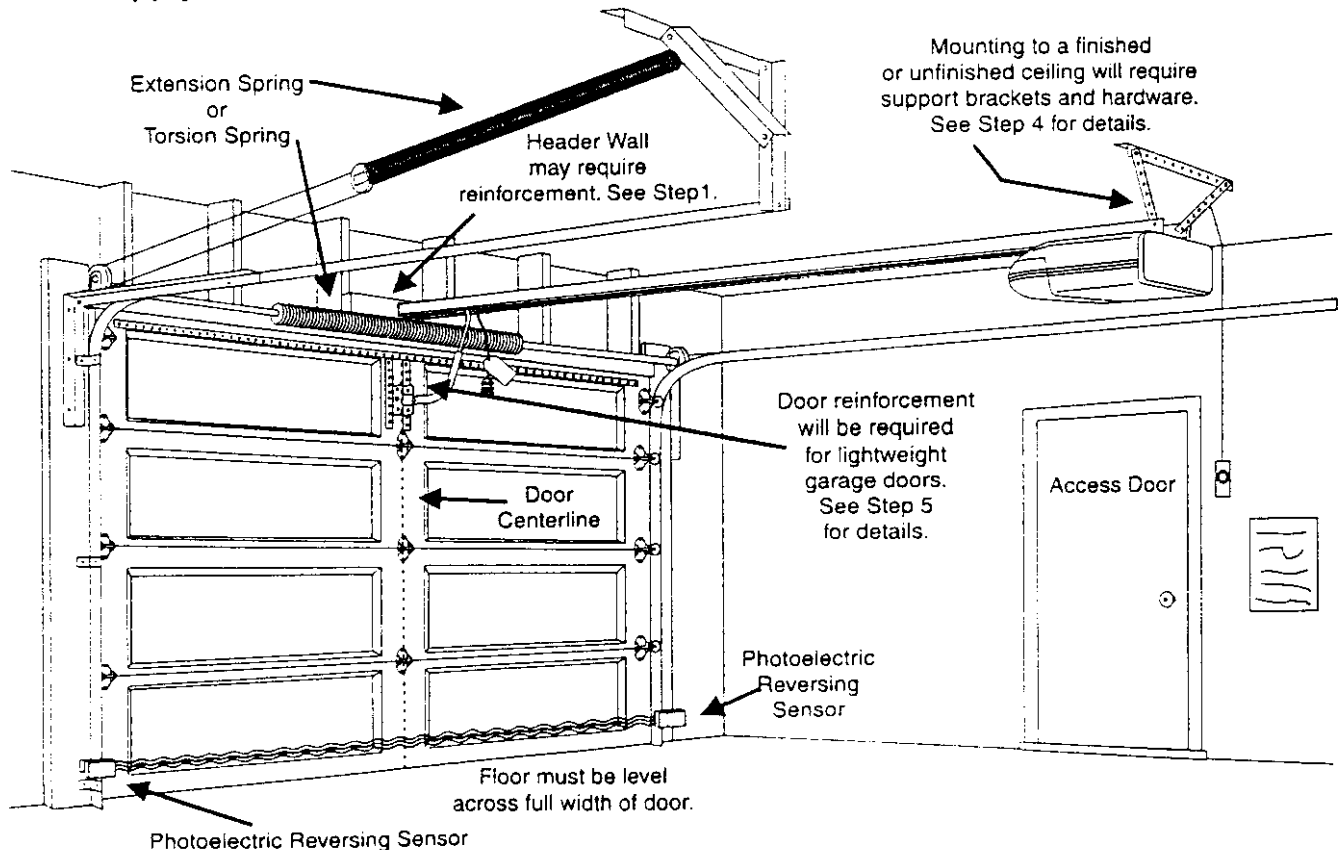
Door Test Two

When properly installed, a door should remain clear of the opening, when allowed to rest at its natural, full open position.

If "door drift" pulls door back into opening or spring tension is not sufficient to pull door totally clear of opening, the door is not properly adjusted.



Before beginning, check out the door and garage area to see if any of the illustrated conditions apply to the installation.

















Read These Important Safety Rules Before Proceeding



This symbol indicates caution and appears throughout this instruction manual. This garage door opener is designed and tested to offer reasonably safe operation if installation is followed in strict accordance with these safety instructions. Failure to comply with these instructions may result in serious personal injury or property damage.

IMPORTANT INSTALLATION INSTRUCTIONS

WARNING: To reduce the risk of severe injury or death:

- | | |
|---|---|
|  READ AND FOLLOW ALL INSTALLATION INSTRUCTIONS. |  Do not connect opener to source of power until instructed to do so. |
|  Install only on a properly balanced garage door. An improperly balanced door could cause severe injury. Have a qualified service person make repairs to cables, spring assemblies and other hardware before installing opener. |  Installation and wiring must comply with local building and electrical codes. Connect the power cord to a properly grounded outlet. Do not remove round ground pin from power cord. |
|  To reduce the risk of injury to persons, use this operator only with sectional overhead doors. |  Install Entrapment Warning Label next to control button in a prominent location, such as the inside of the garage door, or as instructed in the installation instructions. If label adhesive will not adhere to the surface, secure the label by additional mechanical means such as staples, nails or screws. If necessary, use an intermediate mounting surface, such as plywood, cut to the appropriate size. Install Emergency Release tag to the emergency red cord. |
|  Fiberglass, aluminum and steel doors must be reinforced to prevent damage to the door. Check with your garage door manufacturer for their recommendations. |  After installing opener, the door must reverse when it contacts a 1 inch high solid test object on the floor. |
|  Remove all ropes and remove or make inoperative all locks connected to the garage door before installing opener. |  Open door must not close and closing door must open if Photoelectric system is obstructed by 6" x 12" object, using test procedure described in Step 20. |
|  Do not use sensitivity adjustments to compensate for a poorly operating door. This will interfere with the proper operation of the safety reverse mechanism and may damage the door. |  Do not wear rings, watches or loose clothing when installing or servicing a garage door system. Use a sturdy, non-metallic step ladder. |
|  Locate control button: within sight of door, at a minimum height of 5 feet, so small children cannot reach it, and away from all moving parts of the door. | |
|  If possible, install door opener 7 feet or more above floor. Mount the emergency release knob 6 feet above the floor. | |

AFTER INSTALLATION IS COMPLETE, FASTEN THIS MANUAL NEAR GARAGE DOOR.
PERFORM PERIODIC SAFETY CHECKS, MAINTENANCE AND ADJUSTMENTS, AS RECOMMENDED.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help. **Warning:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.