



ISO 9001 : 2000



Section 08326

THERMOSTOP INC., 3775 Losch, Longueuil, Québec, Canada, J3Y 5T7, Tél. : (450) 678-8666, Fax. : (450) 678-7765

## **MAINTENANCE INSTRUCTIONS** **Glace-Guard Slider, Armatech & Armorflex**

To ensure safe and proper operation of your door and hardware, periodic maintenance is a must. As the old saying goes, *"An ounce of prevention is worth a pound of cure."* The following procedures are part of a recommended maintenance program designed to ensure long term reliability at a relatively low cost.

### **A WORD OF CAUTION:**

It is most important to provide maximum safety at all times while in the process of carrying out any type of maintenance on the door and hardware assembly. The following will serve as a checklist for recommended safety procedures:

- A) If any part of the door or hardware seems to require adjustment or replacement, this should be carried out by a qualified professional only. Do not attempt to do any work on the door if you have no previous working experience in this field.
- B) All working areas must be free of any obstructions and must be easily identifiable with all necessary "Warning" and "Danger" signs in place.
- C) Before inspecting or performing any maintenance work on the door and hardware, shut off the power to the electric operator.

### **DOOR SECTIONS:**

- Inspect the door sections for scratches, dents, etc. Remove any rusting surface (due to scratches and dents) and perform required touch-up paint.
- Depending on the environment conditions, wash the door (on a regular basis, but at least once a year) with a mild liquid detergent (dish detergent). Rinse thoroughly the door with water. Once a year, wax your door with a liquid car wax to protect the paint luster.
- Check to make sure the door panels are leveled with each other.

### **TRACKS & HARDWARE ACCESSORIES:**

- Inspect the tracks for any damage. Adjust or replace as required. Lubricate the tracks with motor oil such as 10W30. Do not use grease as a lubricant.
- Check the track support brackets and adjust as required.
- Check the trolley & rollers system. Adjust or replace as required. Lubricate



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- these parts with motor oil such as 10W30. Do not use grease as a lubricant.
- Check the tension of the driving mechanism's chain (for motorized door only) and make adjustment on chain tensioner.
- Check the emergency release system (for motorized door only) by pulling the safety cable. Open the door manually. Set back the emergency release system after testing.
- Check the wall guide and the break-away release system (for Armatech & Armorflex doors only) by lifting the door panel(s) away from the wall. Put the door panels back into position after testing.

**SEALS:**

- Visually inspect the perimeter and bottom seals. Adjust or replace as required.
- Ensure the air-tightness of the seals by adjusting 1) the door panel hanging bolt and the lower guide (for Slider) or 2) the door panel hanging hinged bracket and the wall guide (for Armatech and Armorflex)

**MAINTENANCE SCHEDULE:**

**RECOMMENDED INSPECTION AND MAINTENANCE SCHEDULE BASED ON FREQUENCY OF DAILY USAGE:**

	Less than 20 cycles per day :	21 à 49 cycles per day :	50 cycles and more per day :
Door sections	Every 3 months	Every 2 months	Every month
Tracks & hardware	Every 3 months	Every 2 months	Every month
Seals	Every 3 months	Every 2 months	Every month