

5.1 Maintenance: general and daily

General

Before you start maintenance, cleaning and repair work, the following points must be taken into account:

- Apply the handbrake of the refuse collection vehicle.
- Press the emergency stop button.
- When working on the lifting chairs you must secure these so they cannot be lowered again (hoist, props, etc.).
- None of the safety devices that are fitted may be removed or modified under any circumstances.
- You should adhere to the maintenance interval specified by Terberg Machines B.V.
- Electrical fuses should never be bridged or replaced by a fuse of a higher power rating.

Daily maintenance

Cleaning the bin lift system at the end of each working day is recommended.



Before you start cleaning you must switch off the drive of the refuse collection vehicle!



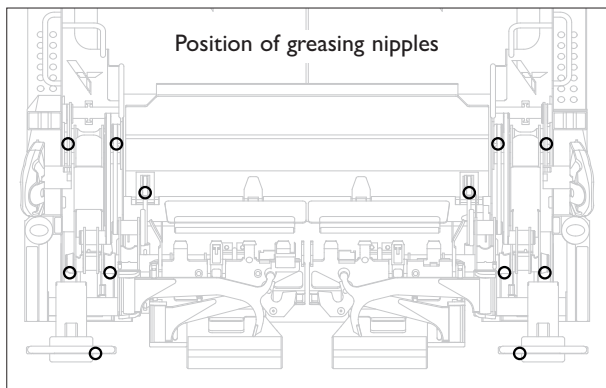
For your own safety, never stand under the chairs during cleaning of the bin lift!

- Clean bin lift system using a high pressure cleaner. Do not spray electrical components and stickers directly!



Always wear safety goggles when you clean the bin lift with a high pressure cleaner.

- Check the footboards and handle bars of the bin lift for damage and operation.



5.2 Maintenance: weekly

Weekly maintenance

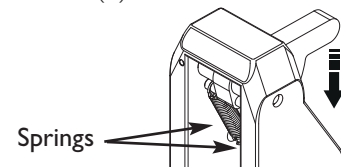
• Operation of control devices

Check the operation of all the control devices by having the bin lift carry out all possible operations with empty bins:

- Emergency stop switches
- Shake functions
- Automatic functions
- Manual functions
- Bin stop / catcher bar adjustment
- Hopper plate adjustment

• Bin security switches

- Check the spring action and the springs of the bin security switches (5).



• Sensors

- Check the operation of the ultrasonic sensors: start sensor, safety arm, etc. (see also "Adjustment of the ultrasonic sensors", page 32).

• Stickers

- Damaged safety and instruction stickers must be replaced immediately.

• Greasing bin lift

- The bin lift is fitted with 12 greasing nipples, see drawing at bottom left. Most greasing nipples can be reached with the chairs in the tilted position. Remove the red protection caps and clean the greasing nipples. Apply grease until you see fresh grease between the pivot points.
- Use only approved acid-free grease types that do not attack the bearings, such as for example Multifak EP2 Texaco (or equivalent).

• Visual inspection

- Check the state of the vulcolan strip on the hopper plate, replace the strip when this is deformed or cracked.
- Check that the teeth of the pick-up comb are still aligned.
- Check the fixing and condition of the rubber stops and warning edges.
- Check the bin lift for faulty (curved / bent or broken) parts.
- Check that there are no oil leaks.
- Check the wiring for damage.
- Check the dust curtains for cracks.



Any faults identified must be rectified before the bin lift is taken into service.