

## 1. Periodic Inspections

- a. Frequency of inspection: annual
- b. Specific items for annual inspection
  - i. Operation of door-open and close door in normal fashion and note ease of operation
  - ii. Observe any missing or loose parts such as handles, coat hooks, or bolts and nuts.
- 2. Maintenance
  - a. Routine maintenance procedures
    - i. Lubricate the frame hooks located on the vertical jamb member with a solidified lubricant.
    - ii. Lubricate lockbar in door at the lockbar guides (wipe off excess lubricant).
    - iii. Ensure the frame hooks clear the opening in the door when closing the door-hold handle in the "up" position while closing the door to observe the requirement. Adjust frame hook with pliers if any part of the frame hook comes in contact with the door.
    - iv. Tighten any loose nuts or fasteners on handles, and/or body parts, including coat hooks.
    - v. Clean exterior and interior of locker.
  - b. Products to use
    - i. Lubricant-"Doorease" or equivalent on frame hooks, "WD40" on the lock bar guides.
    - ii. Cleaning fluids-mild detergent followed with clear water rinse and dry. (see attached acceptable cleaner list)
    - iii. Touch-up paint-as supplied by Republic-please specify color.
    - iv. Tools-3/8" hex driver for tightening nuts on the body. 1/4" hex nut driver for tightening handle screws on #12 lift handle.
- 3. Locker Bench Top Finish and Care
  - a. The Butcher Block locker bench top is coated with Durakryl 102, which does not require any maintenance. The finish is formulated to repel most solvents.
  - b. Stains can be cleaned with fingernail polish remover or bleach. Neither of these two substances can hurt the finish. Although the finish is durable, it will scratch.
- 4. What to do if damaged or missing parts cannot be purchased locally or repaired by local vendors.
  - a. Contact: Shiffler Equipment Sales 800-201-8186
  - b. Retain installation drawings and shipping bills of material for reference for possible part replacement.

## Periodic Cleaning

Republic's powder coat finish should be cleaned and then rinsed with water and dried with a soft towel. Acceptable Cleaners include:

- ammonia-based household cleaners (Windex, Glass Plus, 10 ammonia in water)
- diluted floor cleaners (Lysol, Mr. Clean, Pine Sol)
- chlorine-based bleach and water solutions (less than 3 bleach)
- mild dish soaps and dissolved laundry detergents (Dawn, Palmolive, Tide, Wisk)
- aliphatic solvents for oil and grease removal (mineral spirits, VM&P Naphtha)

The following cleaners should NOT be used on any paint finish:

- abrasive cleaners these cleaners contain abrasive particles which will mar the surface and cause degradation of the coating (Soft Scrub, Comet, rubbing or polishing compounds)
- aromatic or strong organic solvents these solvents can remove and soften the
- coating surface and cause a dulling to the gloss (xylene, toluene, lacquer thinner, methylene chloride, acetone and other ketones)
- acidic cleaners these will penetrate and soften the coating causing lack of adhesion and protection (Lime Away, hydrochloric and muriatic acid, other acid compounds)
- alkaline cleaners these cleaners will etch and soften the coating (Lye, caustic cleaners, toilet bowl cleaners)
- hydrogen peroxide based cleaners these cleaners are incompatible with metals and testing has proven them to be caustic to the parts