



## **BRASS HARDWARE**

### **Instructions for Care and Maintenance**

*INSTALLER: Please leave this instruction sheet with the owner to enable them to maintain and refurbish their brass hardware.*

This DON-JO product has been manufactured of high quality solid brass. Each piece has been individually coated with a superior quality clear coating for protection and durability. The environmental conditions, location and exposure to corrosives such as high industrial sites, pesticides, herbicides and coastal climates are influential in your ability to maintain the elegance, life and lustre of your brass. To maintain the beauty of your brass follow the cleaning instructions. To refinish tarnished brass follow the refurbishing instructions.

#### CLEANING INSTRUCTIONS:

- a. Using a mild detergent and a soft cloth, wash all hardware. DO NOT use abrasive cleaners, abrasive cloths or brushes as they will mar or scratch the clear coating.
- b. Apply a non-abrasive paste wax such as Johnson or Turtle Wax, per the manufacturers directions.

**WARNING: The clear coating which protects your brass is resistant to most cleaners. Harsh chemicals and cleaners which come in contact with the brass should be rinsed with clear water immediately to prevent the coating from softening. Avoid the following chemicals: Hydrogen Chloride, Sodium Hyperchlorite, and Hydroxyacetic Sulfanacide.**

If tarnish has formed on the brass (a brown, black, green or copper colored film), it will be necessary to remove the remaining protective coating and refurbish the brass. This can be done by a professional refinisher or restoration company, however it is also possible for you to do it yourself. Follow the refurbishing instructions.

#### REFURBISHING INSTRUCTIONS:

- a. Remove the brass from the door.
- b. Using a paint stripper containing methylene chloride, per manufacturers directions, remove the clear coating. This could take up to two hours in some instances.
- c. Remove brass from stripping solution and lightly rub the surface with #00 steel or bronze wool to remove any remaining coating. Rinse each part thoroughly. Rub lightly over any tarnished areas with #00 steel or bronze wool until the original yellow brass color returns.
- d. Clean the brass surface using a brass or copper cleaner following manufacturers instructions.
- e. To reapply clear protective coating use a clear lacquer spray available at most hardware stores. In highly corrosive areas tarnishing could reappear under the new coating, therefor reapplication is not recommended. Maintaining lustre with a brass or copper cleaner is recommended.

**WARNING: Refurbishing antiqued brass will result in a lightening of the antique finish. Most stripping and cleaning compounds may contain harsh chemicals. Follow the safety precautions listed on each product used.**