INSTALLATION INSTRUCTIONS

Clean Hands® Sanitary Door Openers are recommended for all pull-open, washroom, exit doors; however, they should not be installed where the backward swing of a door could contact an unsuspecting person using a lavatory, towel dispenser or other washroom equipment.

1. Lightly mark a door for a **Ladies' Restroom 53 1/4 inches from the floor** and for a **Men's Restroom 58 1/2 inches from the floor.** These marks are for the top of the Openers. If needed, increase the installation height for the Ladies' restroom slightly to maintain a **six-inch minimum clearance** between the top of the conventional door handle and the bottom of the Sanitary Door Opener. For special situations, install the top of the Openers at shoulder height.

2. Insure that the screws provided are suitable for the door thickness. If installation is on a metal or fire rated door, through bolts (not provided) must be used.

3. Place Opener 1/4 inch back from the door edge and mark the four hole locations. For metal doors, increase this set-back so that bolt heads will not interfere with the door "stop".

4. Prepare a 9/64-inch diameter drill bit for drilling pilot holes for the screws. Place a drill stop on the bit or place tape around it to indicate when the drill depth is 1/4 inch less than the length of the screws.

5. Keeping a drill level, drill the two outside pilot holes. Drill the top inside pilot hole slightly downward. Drill the bottom inside pilot hole slightly upward. **DO NOT DRILL PAST EDGE OF TAPE.**

6. Install Opener on the door. **END OF SIDE WITH HOLES MUST FACE DOOR EDGE.**

7. Install the wall sign either on the wall adjacent to the Opener or on the door about one inch above the Opener. Press firmly over the entire sign to achieve good adhesion. (A reverse image of the wall sign is not provided.)

8. **REMOVE BURRS – VERY IMPORTANT**
   Using a hand file or powered abrasive point, remove all burrs from the screw heads resulting from the installation. Relocate existing door bumper or install new bumper (not provided) to protect adjacent wall from Opener strikes.