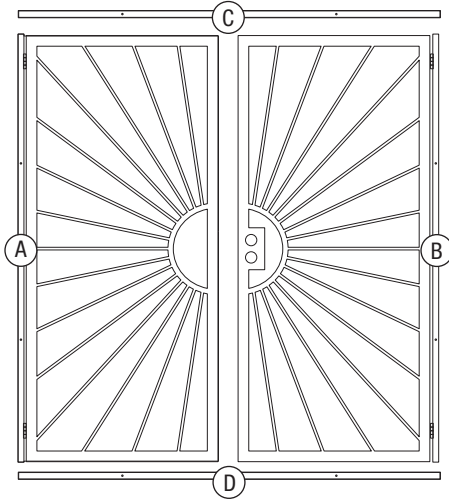
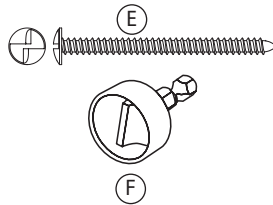


# DOUBLE STEEL SECURITY DOOR INSTALLATION SURFACE MOUNT

## PARTS AND RECOMMENDED TOOLS



- A) Secondary Hinge-Side Jamb Assembly
- B) Primary Hinge-Side Jamb Assembly
- C) Top Bar
- D) Bottom Bar
- E) 4" One-Way Screw (10)
- F) One-Way Driver (sold separately)



### YOU WILL NEED:

Your choice of locksets with 2-3/8" backset (sold separately)

### Recommended Tool List:

- Measuring Tape
- Pencil
- Level or String Plumb Line
- Drill, 5/16" and 1/2" Drill Bits
- Safety Glasses
- Wood Blocks (2x4, 1x3, etc.)
- Wood Shims

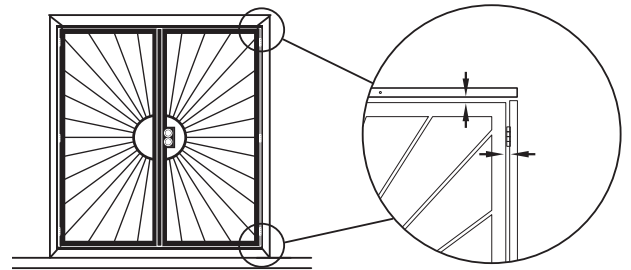
It is also recommended to have a helper.

1

- **Position** the secondary door/hinge-side jamb assembly (A) in front of the proper side of the opening. Allow 1/8" gap between top bar (C) and door. Allow 1/8" gap between bottom bar (D) and door. Make certain the assembly is plumb.

**Important:** All jambs must be positioned on the mounting surface and secured to a stud in wall with one-way screws.

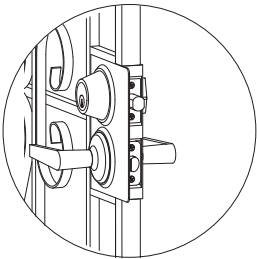
- **Mark** the location of the mounting holes on mounting surface. Set door aside and pre-drill 5/16" holes where marked. Fasten the door/jamb assembly to structure using one-way screws (E) provided. **Note:** Tighten the one-way screws only halfway at this point, in case adjustment is needed later in the installation.



WOOD BLOCKS AND SHIMS PLACED UNDERNEATH DOOR WILL HELP TO HOLD POSITION

2

- **Install** your choice of locksets with 2-3/8" backset (sold separately). Fully extend the lock bolts into the "locked" position.



3

- With the secondary door in the closed position, position the primary door over the remaining opening with the lock bolts extended, then align the lock bolts with the holes in the respective holes of the secondary door.
- Make certain the primary door panel is plumb, and the top is level to the top of the hinge-side jamb. Mark the location of the mounting holes on mounting surface. Set the jamb aside and pre-drill 5/16" holes where marked. Fasten the jamb to the structure using the provided one-way screws (E). **Note:** Tighten the one-way screws only halfway and make any adjustment to the doors until satisfied with the position.

4

- **Position** the top bar (C) across the top of the two side jambs. Position the bottom bar (D) across bottom of the two side jambs. Make certain there is a minimum 1/8" space between the top bar and the top of the door, and the bottom bar and bottom of the door.
- **Mark** the location of the mounting holes on mounting surface. Set the top and bottom bars aside and pre-drill 5/16" holes where marked. Fasten the top and bottom bars to the structure using the provided one-way screws (E).

5

- When you are satisfied with the position of the door panels and the smooth operation of the doors, tighten all of the one-way screws securely.

6

- With the secondary door panel in the closed position, fully extend the upper and lower slide bolts. Mark the locations on the top and bottom bar. Open the secondary panel and drill holes where marked with a 1/2" drill bit.

7

- Nicks or scratches that occurred during installation should be touched up with a semi-gloss touch-up paint in similar color (sold separately).