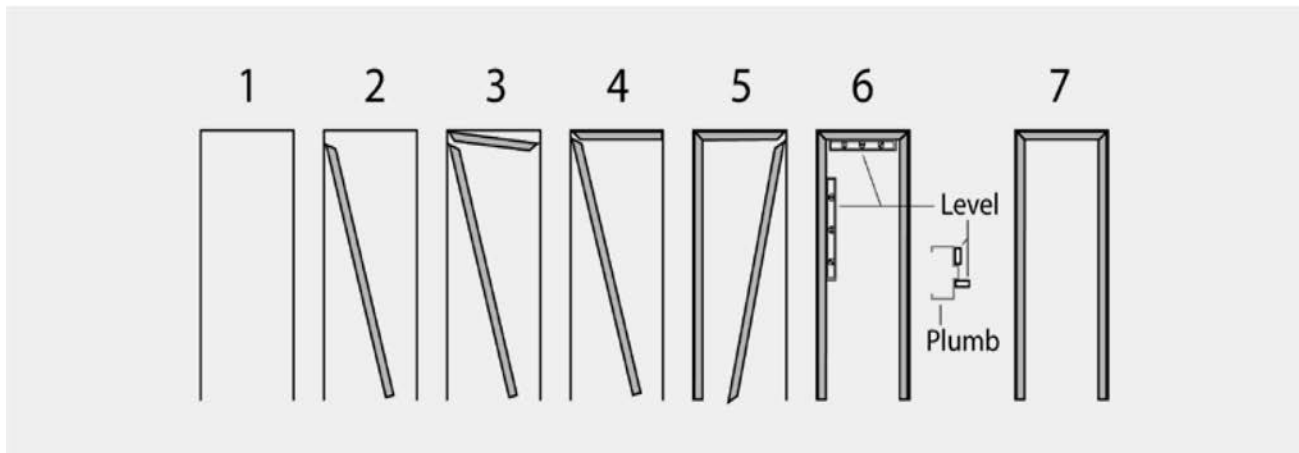


## Typical installation of knockdown frames (KD)



- 1 Build the rough opening in the wall as follows:
  - Height: Nominal door opening height + 1 1/4" (31.8 mm).  
Example: 84" + 1 1/4" = 85 1/4" (2133 mm + 31.8 mm = 2164.8 mm).
  - Width: Nominal door opening width + 2" (50.8 mm).  
Example: 36" + 2" = 38" (914 mm + 50.8 mm = 964.8 mm).
    - The rough opening should be square and level.
- 2 Lay down one jamb against one side of the rough opening.
- 3 Assemble the horizontal header in the vertical jamb.
- 4 Slide both components to overlap the wall by approximately 1" (25.4 mm).
- 5 Assemble the second vertical jamb into the horizontal header. Slide the jamb to overlap the wall by approximately 1" (25.4 mm).
- 6 Complete the assembly between the vertical jambs and the horizontal header by bending the tabs or fastening the screws at the top of the horizontal header.

## Typical installation of knockdown frames (KD)



- 7** Fit the top of the frame between the wall studs by tightening the compression anchor at the top of each jamb.
- 8** Adjust the frame to be square, level, and plumb, with jambs in the same vertical plane.
- 9** Anchor the frame to the stud at the bottom of each jamb with the drywall strap or the screw base anchor (screws by others).
- 10** Anchor the frame to the stud at the center location with the drywall strap (must be installed on fire rated frames).
- 11** Verify the height and the width of the door opening (tolerance of 1/32" (0.8 mm)). The frame should be square, level, and plumb, with jambs in the same vertical plane.