INSTALLATION INSTRUCTIONS FOR STEEL FRAME ONTO WOOD STUD WALL

Tools & Materials You Will Need:

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>1&quot; Thick wood spreader</td>
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<tr>
<td>Long Carpenter's Level</td>
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<tr>
<td>Flathead Screwdriver</td>
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<tr>
<td>Carpenter’s Square</td>
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<tr>
<td>Shims</td>
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<tr>
<td>Hammer</td>
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<tr>
<td>Wood Studs for Framing</td>
<td>(1) Box Drywall Screws</td>
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<td></td>
<td>(1) Box Self Tapping Screws</td>
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REMEmBER: ALWAYS USE THE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT.

Jobsite Storage: Store the frame off the ground on wood runners or skids. DO NOT STORE directly on the ground. Cover the frames with tarpaulin or plastic, ensuring that adequate ventilation is provided to eliminate moisture condensation.

1

PREPARE ROUGH OPENING

Step 1-
Build a wood frame around the rough opening allowing ¾" total clearance between upright studs and frame sides (⅛" clearance per side and ¼" clearance between frame header and rough opening header stud).

Step 2-
Check wood frame opening for plumb and square.
2 ATTACH FRAME ANCHORS

Step 1-
Insert wood stud anchors into frame throat and tap into place with a hammer.

Step 2-
Place at hinge location and directly opposite on strike frame. Attach 3 anchors per side, totalling 6 per frame.
Step 1-
Place frame into stud rough opening.

Step 2-
Bend the flexible anchor tabs around the wood stud at the frame hinge location heights (see illustration) and fasten with suitable fastener (nail or screw).

Step 3-
Set 1" thick wood spreaders into opening as illustrated.

Step 4-
Using a level and a carpenter square, level and square the frame. Shim if necessary.

Step 5-
Fasten sides to floor using the standard floor anchors.

Step 6-
Secure wood stud anchors to stud from the top down one side of the frame.
Check for plumb and square and then continue fastening anchors on the other side of the frame.

Step 7-
Remove wood spreaders.
4 PREPARE FOR DRYWALL/WALL BOARD

**DO NOT INSTALL** Drywall/Wall Board until you are certain frame is plumb and square.

**Note:** Drywall must extend at least ½” into frame for Fire Rated Installation.

**Step 1-**
Maintain necessary clearance between frame returns and wood stud for inserting drywall/wall board.

**Step 2-**
Using drywall screws, install the drywall/wall board.