Material list

(3) 2x4x8’
(2) 2x4x10’

(11) 1x3x8’
T1-11 or plywood cutouts from existing sheathing

3 pair shed door hinges
1 pair barrel bolts
1 door handle
1 lb. 2” Galvanized finish nails
1 lb. 3” Common nails
1 lb. 2” Common nails

Safety

• Be sure to read and understand the use of all power tools before use. Safety glasses must be worn at all times. Failure to do so may result in personal injury.
• NEVER leave power tools unattended when children are around
Step 1: Rough Opening

These instructions will show you how to install double 30” wide doors in a shed. Double 30” wide doors are suitable for most applications. Feel free to change the dimensions if you see fit. When planning where your shed doors will go, try to have the center of the door opening where two sheets of T1-11 or plywood meet. This allows you to use full cutouts for the doors.

Frame the opening so it’s 60” wide and 75-1/2” tall.

Middle of doors is where two sheets meet.
Step 2: Lay out frames

Using the floor of your shed, lay out the frames according to the diagrams below. The left door frame IS LARGER than the right side. THEY ARE NOT THE SAME SIZE. The doors will look the same size once they are finished, but the frames are not the same size. It’s imperative that the OVERALL size of the doors match the dimensions shown, otherwise the doors may bind or not close properly.

Left Side

Right Side

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Step 3: Nail Sheathing

With the 2x4’s laying flat on the shed floor, Attach the T1-11 or plywood sheathing to each frame with 2” nails. Nail at a slight angle so the nails do not protrude. The size of each (d) is the same. Each is 29-3/4” wide and 75” tall. All edges are flush EXCEPT the right side of the left frame. The 2x4 should protrude 1” out.
Step 3: Install Frame Trim

Install the 1x3 trim around the frame. The left and right side are flush. The TOP is $\frac{3}{4}''$ higher. Only put one finish nail in each end. DO NOT NAIL THE MIDDLE YET. This allows you to adjust the trim if you need to later on.
Step 4: Install Left Door Trim

Install the 1x3 trim around the left door frame. The left side of the 1x3 trim is flush with the left side. The top and bottom should extend ¾” beyond the frame and there should be 1” between the frame and the end of the 2x4 on the right side.

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Step 5: Install Right Door Trim

Install the 1x3 trim around the right door frame. The right side of the 1x3 trim is flush with the right side. The top and bottom should extend ¾” beyond the frame. The left side should be flush with the T1-11.
Step 5: Install Doors

Install the hinges on the two doors. Then, install the left door into the frame. There should be 1/4” gap on the top and bottom between the doors and the header/floor. Use ONE SCREW at the top and bottom to temporarily secure the left door. Install the right door next in the same way. There should be about 3/8” gap between the two door frames. Adjust as necessary and install the remaining hinge screws. Next, nail the top trim in place. There should be ¼” gap between the doors and the trim. Finally, install the barrel bolts and the door lock.
Material Dimensions

a) 2x4x75"
b) 2x4x23-3/4"
c) 2x4x21-1/2"
d) 29-3/4"x75"
e) 1x3x77-3/4"
f) 1x3x65"
g) 1x3x76-1/2"
h) 1x3x24-3/4"
j) See Dimensions
k) See Dimensions