



# 10' x 12' Shed Kit



**spenard  
builders  
supply** 



# Add Value to Your Home with a 10' X 12' Shed!

## **SBS EZ Builder Kits Make It Easy!**

Easy Builder Kits have been designed with the DO-IT-YOURSELFER in mind. With a few basic tools you can construct a quality wood storage shed. We have designed a component system for an 8' x 8' and 10' x 12' storage shed. The pre-cut packages make building easy and fast.

The prefabricated trusses, precut lumber and plywood package reduces the time of construction by two-thirds and also creates less individual parts. The consumer is not forced to do any difficult or labor intensified cuts or rips on site. In addition, miters are already precut as another time saver.

The truss designed system features a 2 x 6 all weather wood bottom chord, which allows you to place the shed in direct contact with the ground if so desired. The total height of the prefab truss is 8', which allows the truss to be hauled horizontally without a permit within the city.

The basic package includes the completely enclosed shed kit. We also have roof and foundation packages available. You can add a custom look to your shed with the roof colors and paint combinations available at SBS.

Though no formal building experience is necessary to do this project, some areas may be confusing or difficult. If you have any questions, please feel free to call your local SBS store.



# 10'x 12' Shed Kit Building Steps

## Tools Required

- Stepladder (8' or taller)
- Hammer
- Nail Set
- Circular Saw/Hand Saw
- Screwdriver/Cordless Screwdriver
- Chalk Line
- Square
- Level
- Safety Glasses

## Material List

4 1/2 ea.	3/4 x 4' x 8'	OSB
6 ea.	7/16 x 4 x 8'	OSB
8 1/2 ea.	3/8 x 4' x 8'	R/S Plywood
1/2 ea.	3/8 x 4' x 9'	R/S Plywood
2 ea.	2 x 4 x 10'	Hem Fir
1 ea.	2 x 4 x 8'	Hem Fir
2 ea.	2 x 6 x 14'	Hem Fir
2 ea.	2 x 6 x 12'	Hem Fir
2 ea.	2 x 6 x 14'	Hem Fir
5 ea.	1 x 4 x 16'	Cedar
4 ea.	1 x 3 x 16'	Cedar

All necessary trusses and hardware.

## OPTIONAL FOUNDATION

**STEP 1** — On a level ground, place the six concrete piers (2-41) at approximately seven feet six inches center-to-center, left to right and four feet nine inches center-to-center, front to rear.

**STEP 2** — Place the two foundation timbers (2-42) onto the piers, between the metal straps with the layout marks pointing upward. Nail in place with 16d nails (2-37).

**STEP 3** — Check to make sure the timbers are level. Adjust the piers if necessary.

**NOTE** — We recommend the use of the optional foundation as a way to extend the life of the shed and to make access easier during the winter.

## TRUSSES

**STEP 1** — Install the five truss assemblies (2-1) on top of the foundation timbers (2-42), centering the trusses between the alignment marks on top of the timbers.

Attach the trusses to the timbers with the metal clips (2-44) using the Teco nails (2-45).

**STEP 2** — Temporarily brace the trusses so they will not fall down during assembly.

**STEP 3** — Install the front truss assembly (2-2) and rear truss assembly (2-3) on the ends of the foundation timbers (2-42) using the metal clips (2-43) with Teco nails (2-45).

**STEP 4** — Attach the two rim joists (2-7) to the bottom corner of the trusses with three 16d nails (2-37) at each truss. The layout for the trusses is marked on both rim joists.

**STEP 5** — Attach the door frame top (2-6) to the front truss assembly (2-2) using the metal clips (2-33) with nails provided.

**STEP 6** — Install the top and bottom blocking (2-17), (2-18), (2-46) and (2-47) using 16d nails (2-37). If you have difficulty nailing through the trusses, you can pre-drill the nail holes using a 3/32 diameter drill.

## FLOOR

**STEP 1** — Center the two ledgers (2-8) on the inside of the front and rear truss assemblies. Attach with 16d nails (2-37).

**STEP 2** — Square-up the trusses by measuring diagonally across the floor with a tape measure in each direction. Adjust the trusses until each diagonal floor measurement is the same.

**STEP 3** — Lay the six floor panels (2-4), (2-5), (2-51) and (2-52) over the trusses per the Floor Panel Layout on sheet 2, dwg. 92002. Make sure the butt joints are centered over the trusses. Nail to the trusses (2-1) ledgers (2-8) and blocking (2-17) and (2-18) with 8d nails (2-38) at 4 inches on-center along the edges of panels and at 8 inches on-center down the center of the panels.

## SIDING

**STEP 1** — Install the siding panels on the sides (2-9) (2-10) with siding nails (2-39) at 4 inches o.c. along edges and 8 inches o.c. in center of panels.

**STEP 2** — Install the rear siding panels (2-11) (2-12) (2-13) using the same nailing pattern as the side panels.

**STEP 3** — Install the front siding panels (2-14) (2-48) (2-49) (2-50) using the same nailing pattern as the side panels.

## ROOF

**STEP 1** — Install the outer roof panels (2-53) (2-54) holding them flush with the end of the truss tails. Nail to

the trusses with 8d nails (2-38) at 8 inches o.c. along center trusses and 4 inches o.c. along end trusses.

**STEP 2** – Install the inner roof panels (2-15) (2-16) using the same nailing pattern as the outer roof panels.

**STEP 3** – Install the two siding fascia boards (2-19) with siding nails (2-39), holding fascia flush with bottom of roof panels.

**STEP 4** – Install the front and rear fascia boards (2-20) (2-21) (2-22) (2-23) with siding nails (2-39).

## DOORS

**STEP 1** – Install the door frame trim (2-27) (2-28) with siding nails (2-39).

**STEP 2** – Attach the door trim (2-29) (2-31) to the door panels (2-32) with screws (2-40). Screw the door trim from the back side.

**STEP 3** – Lap the center door trim (2-30) approximately two inches and attach to the outside center edge of the left door panel (2-32). Screw from back side with screws (2-40).

**STEP 4** – Attach hinges (2-34) to door trim (2-31) and door frame trim (2-28) with screws provided.

**STEP 5** – Attach hasp to the right door panel (2-32) and center door trim (2-30) with the screws provided.

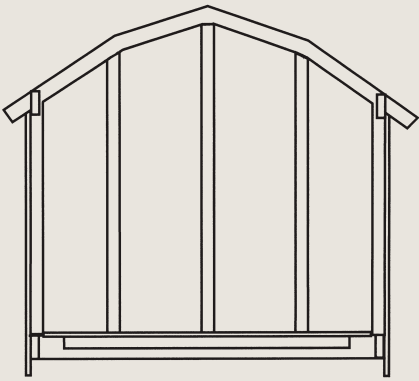
**STEP 6** – Install the latch (2-36) as shown on the front view drawing no. 92002.

## CORNER MOULDING

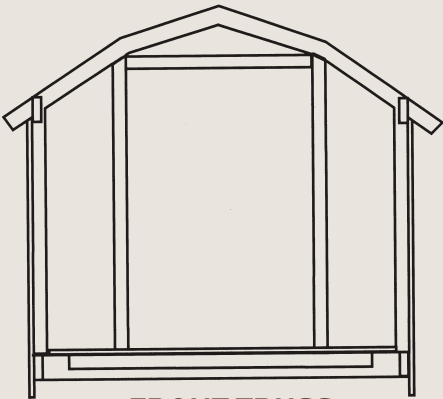
**STEP 1** – Attach the corner trim (2-24) (2-25) (2-26) with siding nails (2-39).



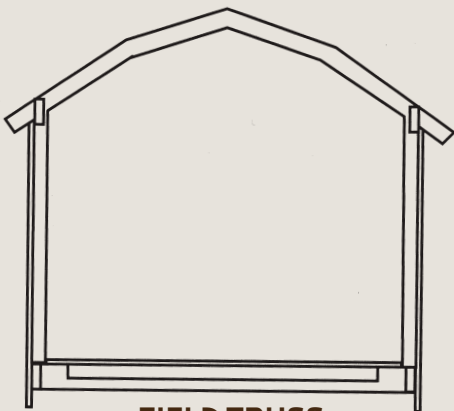
*If you have any questions, please call your local SBS store.*



**REAR TRUSS**



**FRONT TRUSS**



**FIELD TRUSS**