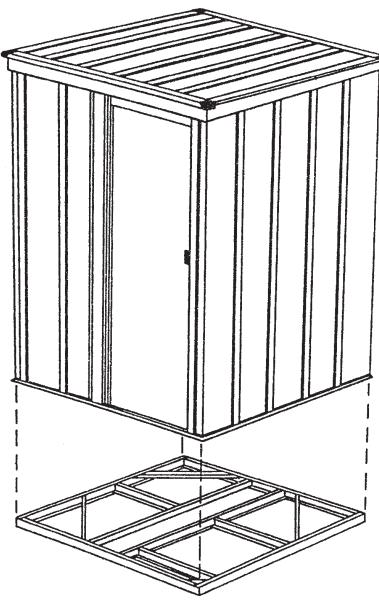
# Owner's Manual & Assembly Instructions

QP01

#### BASE KIT Model No. FDN54







CAUTION: SOME PARTS HAVE SHARP EDGES. CARE MUST BE TAKEN WHEN HANDLING THE VARIOUS PIECES TO AVOID A MISHAP. FOR SAFETY SAKE, PLEASE READ SAFETY INFORMATION PROVIDED IN THIS MANUAL BEFORE BEGINNING CONSTRUCTION. WEAR GLOVES WHEN HANDLING METAL PARTS.

NOTE: THIS KIT IS NOT SELF SUPPORTING. SEE IMPORTANT INSTRUCTIONS ON BACK COVER

#### BEFORE YOU BEGIN....

QP02

- 1. Before beginning construction, check local building codes regarding footings, location and other requirements. Study and understand this owner's manual.
- 2. Follow all directions and dimensions carefully.
- 3. Follow the step sequence carefully for successful results.
- 4. Be sure all the parts fit together properly before proceeding.
- 5. IMPORTANT: Remove Owner's Manual from main carton of your storage building and locate Interior Dimensions on the front cover.
- 6. SAFETY FIRST: Care must be taken when handling various pieces of your kit since some contain sharp edges. Please wear work gloves, eye protection and long sleeves when assembling or performing any maintenance on your kit.
- 7. BASIC TOOLS: No. 2 Phillips screwdriver, pliers, work gloves, tape measure, level and a spade or shovel.
- 8. GROUND MUST BE LEVEL!
- 9. DO NOT STEP ON CHANNELS OR ANGLES UNTIL FLOORING MATERIAL IS IN PLACE!
- 10. Separate contents of the carton by the part number while reviewing parts list. Check to be sure that you have all the necessary parts for your kit. If you find a part missing, include the model number of your kit and contact:

Arrow Shed, LLC 1101 North 4th Street

**Customer Service Department Breese, Illinois 62230** 

1-800-851-1085 or assist@arrowsheds.com

#### **Parts List**

		Quantity	
Part Number	Part Description	in Carton	
9783	Side Channel 56 1/16" 142,4 cm	2	
9784	Side Channel 44 13/16" 113,8 cm	4	
0572	Corner Angle	3	
9782	Cross Channel 21 7/16" 54,5 cm	3	
6481	Gusset	1	



65004 #8Ax5/16" (8 mm) Screw (38)



65923 #8-32x3/8" (10 mm) Bolt (7)

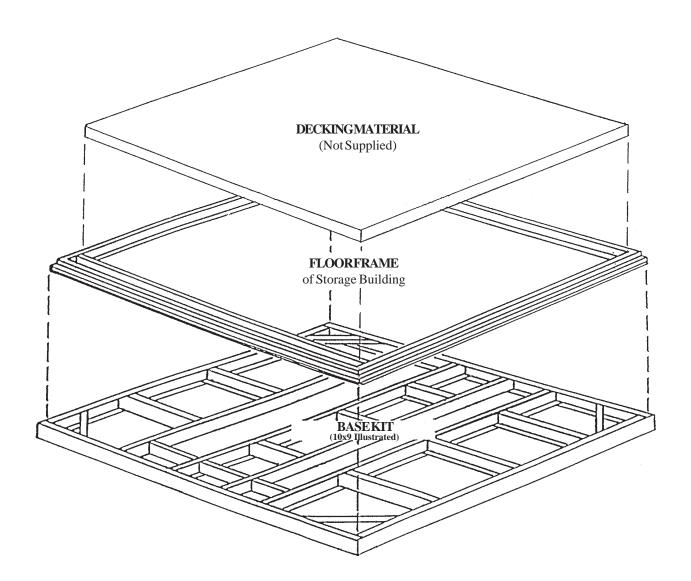


65103 #8-32 Hex Nut (7)

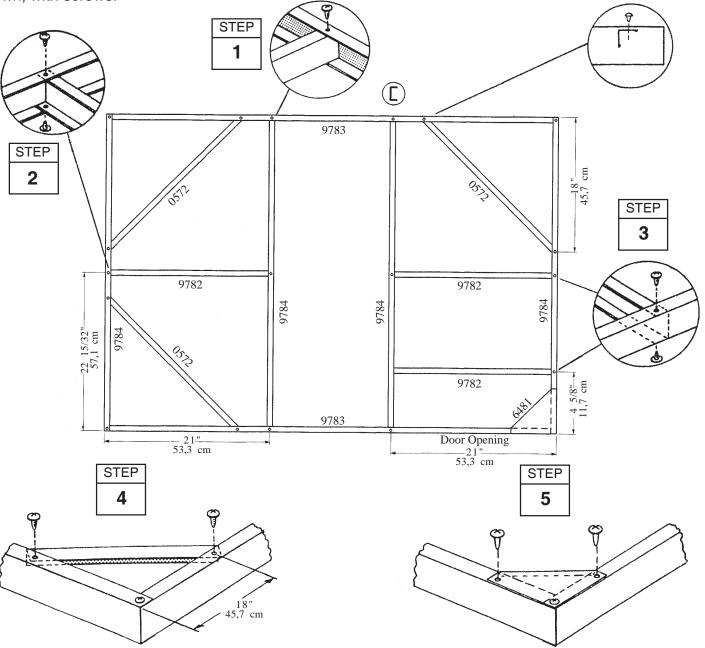
#### **How The Base Kit Works**

QO03

- 1. Assemble Floor Frame.
- 2. Assemble Base Kit.
- 3. Attach Floor Frame assembly to Base Kit.
- 4. Attach decking material inside Floor Frame assembly.



- **1** Fasten two **side channels 9784** to two **side channels 9783** using screws on the top flanges to form a rectangle. Attach the two remaining side channels 9784 at the dimensions shown, with flanges facing direction shown, using screws.
- **2** Attach three **cross channels 9782** in the direction shown at the end sections, following dimensions shown, with screws.
- **3** Carefully turn unit over and fasten opposite side connections using screws.
- **4** Fasten three **corner angles 0572** to corners of unit at the 18" 45,7 cm dimension with screws.
- **5** Fasten **gusset 6481** to the front right hand corner of unit at the door opening, using screws.



### **Attach Floor Frame Assembly**

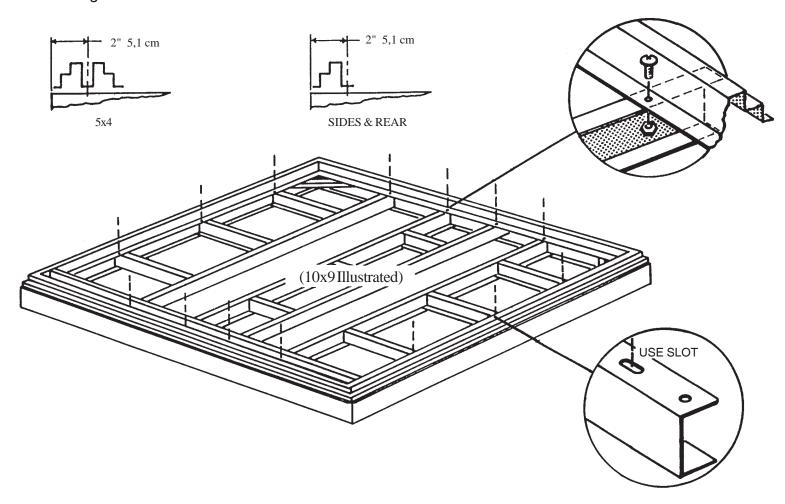
QP05

#### 6 Do not fasten decking material at this time!

# **NOTE:** FLOOR FRAME MUST BE LEVEL AND SQUARE BEFORE PROCEEDING!

If you are using decking material, complete the floor frame assembly for the storage building as shown in the assembly instructions found in the building carton. Position floor frame assembly on base kit, equal distance on the sides, front and rear. Disregard statement in building instructions and anchor front and rear floor frames at dimension shown to side channels and side floor frames to cross channels using bolts and nuts.\*

If you are using the base kit as a finished form to pour concrete, see next page. Pour concrete first, then attach the floor frame assembly using concrete anchor bolts, available at your local building supply store.



<sup>\*</sup> If there are no anchor holes in floor frames, or they do not line up: Assemble the base kit to match the floor frames, and drill 1/4" (6 mm) dia. holes at the cross members for attachment with bolts and nuts provided.

# **Finishing Materials**

QP06

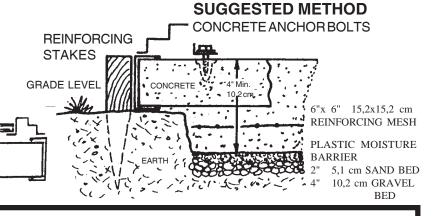
Select one of the suggested finishing materials. Be sure Base Kit lies flat on the ground. To prepare the earth bed, remove sod and other organic debris, level the high spots with a flat shovel, and tamp the bed down.

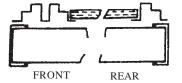
LAY EXTERIOR PLYWOOD OR ANY SUITABLE DECK MATERIAL (5/8" 15,5 MM MINIMUM THICK-NESS) NOTE: Pressure Treated Lumber must not be used where it will make contact with your Arrow Products. The properties of Pressure Treated Lumber will cause accelerated corrosion. If Pressure Treated Lumber comes in contact with your Arrow Models your warranty will be voided.

IMPORTANT NOTE: If leveling blocks are required due to uneven ground conditions, the base kit must be completely supported along outside perimeter, because the kit is not self supporting.

Plywood rests between floor frames on the inside flange.









SIDES

