



# ALL THINGS CEDAR

PATIO & GARDEN FURNITURE

## Garden Hutch

GH30

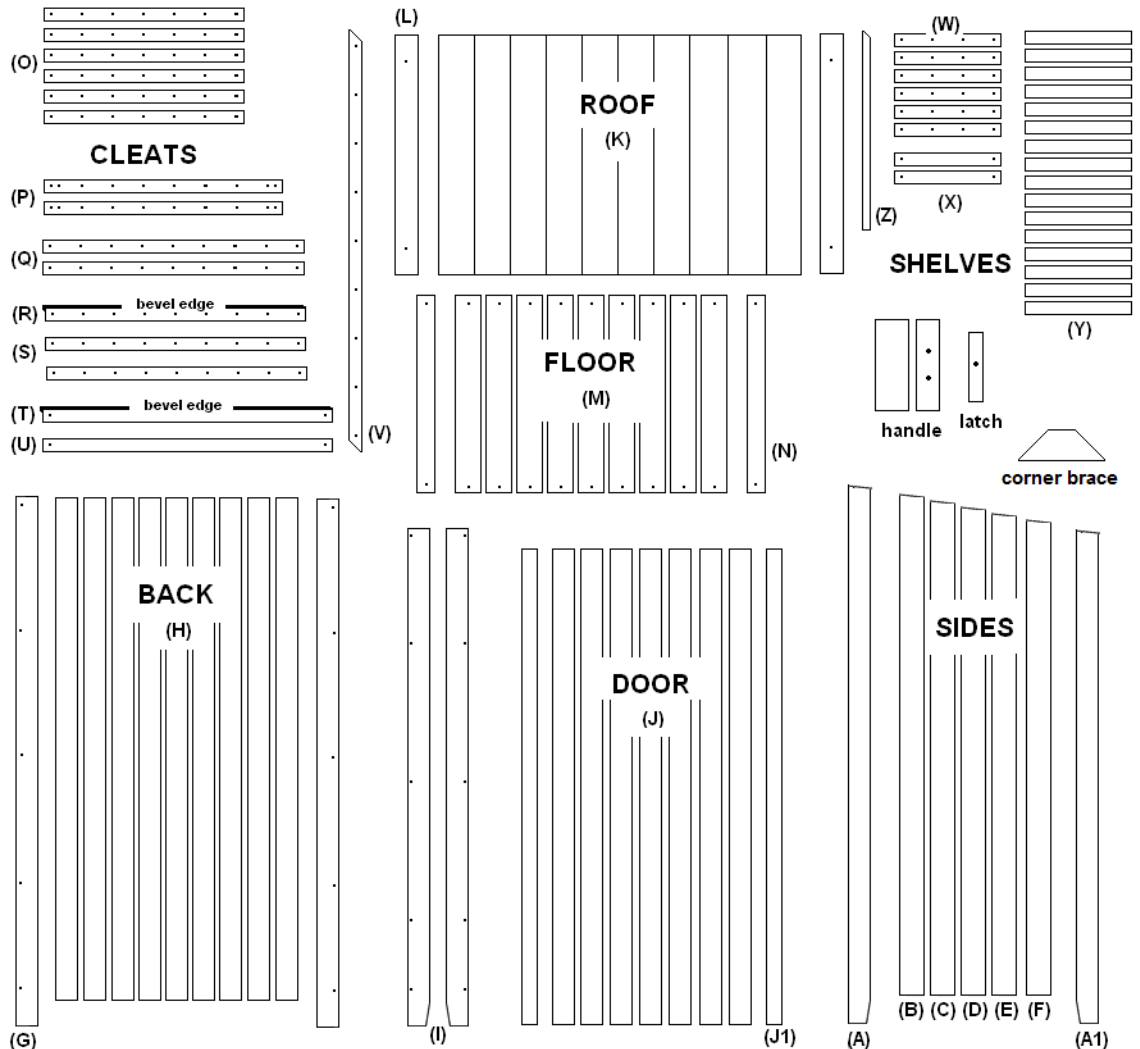
**Required Tools:** #2 Philips or Robertson screwdriver, a straight edge, a measuring tape and a pencil.  
(silicone caulking for roof is optional and not supplied) A helper is advised in the assembly of this product.

### Package Contents:

- (A-F) Side Boards...14
- (G-H) Back Boards...11
- (I) Front Stiles...2
- (J-J1) Door Boards...9
- (K) Roof Boards...10
- (L) Roof End Caps...2
- (M) Floor Boards...9
- (N) Floor Edge...2
- (O) Side Cleat...6
- (P) Door Cleat ...2
- (Q) Roof Cleat...2
- (R) Back Bevel Cleat...1
- (S) Back Straight Cleat...2
- (T) Front Bevel Rail...1
- (U) Front Straight Rail
- (V) Cross Cleat...1
- (W) Shelf Frames (side)...6
- (X) Shelf Frames (front)...2
- (Y) Shelf Lath...16
- (Z) Shelf Strut...1
- Door Latch...1
- Door Handle...2pcs.
- Corner Brace...6

### Hardware Pack:

- 1 1/4" Screw...248
- 1 3/4" Screw...59
- Nails...32
- Hinges...3



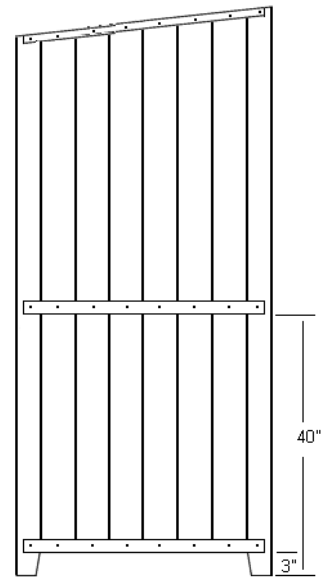
**NOTE:** Construction of this product uses "tongue and groove" joinery for its superior strength and moisture shedding design.

To properly use this type of joinery, it is important the tongue on one board inserts into the groove on the next board and all boards are fitted snugly together. You will find some boards only have 1 tongue or groove - these outer boards ensure a proper fit and finish along corners and edges.

Before proceeding lay out all parts as in diagram above

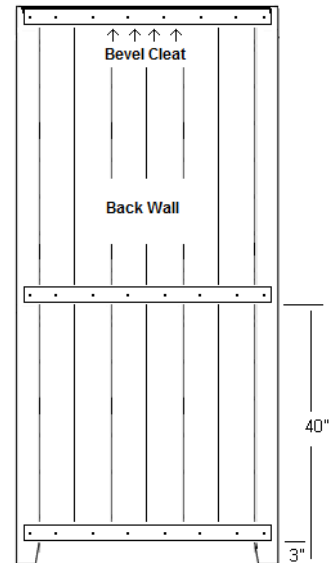
## STEP 1. Build Side Walls

- Interlock side boards (A-F) good face down and make angled tops uniform as shown in diagram.
- Place a side cleat (O) across top of boards and make cleat flush or even with angled tops. Attach cleat using 1 ¼ inch screws. (note – when cleats are properly centered across boards the cleat should be about 1 inch short on both ends.)
- Measure 3 inches up from bottom of longest side boards (A & F). Set side cleat (O) at 3 inch mark and make flush with bottom of shorter wall boards. Attach using 1 ¼” screws.
- Now measure 40 inches up on longest side boards (A & F) and attach another side cleat (O) across wall boards using 1 ¼ inch screws.
- Repeat for opposite wall



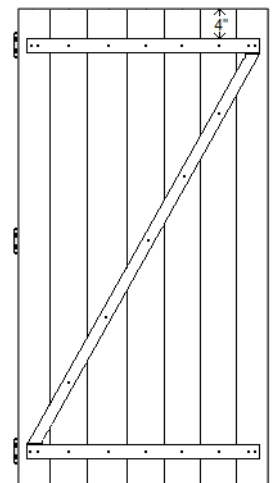
## STEP 2. Build Back Wall

- Interlock back boards (G, H) good face down. Make tops of boards even and edges square as shown in diagram.
- Set “beveled” back cleat (R) across top of boards.
- Position cleat with the bevel face up and have sharp edge of bevel flush with top of boards. Attach cleat using 1 ¼ inch screws.
- Measure 3 inches up from the 2 longest outside boards.
- Set back cleat (S) at 3 inch mark and make flush with bottom of shorter wall boards. Attach using 1 ¼” screws.
- Now measure 40 inches up from bottom of 2 longest outside boards and attach another back cleat (S) across wall boards using 1 ¼ inch screws.



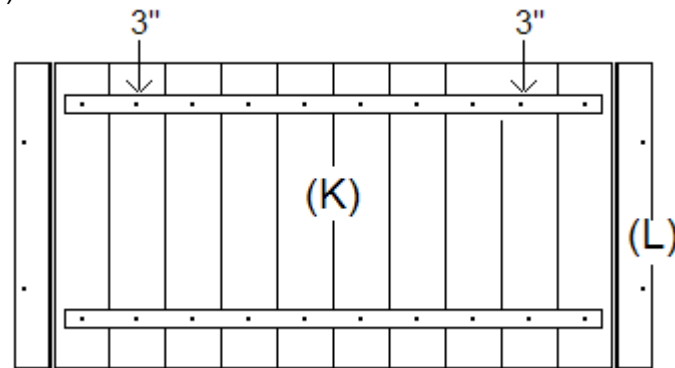
## STEP 3. Build Door

- Interlock door boards (J) and (J1) good face down. Make tops of board's even and edges square.
- Set a door cleat (P) across ends and place cross cleat (V) diagonally between them.
- Measure 4 inches from top of boards and attach door cleat (P) with 1 ¼ inch screws.
- Line up cross cleat (V) with end of door cleat and attach using 1 ¼" screws.
- Set another door cleat (P) across the bottom and attach with 1 ¼" screws.
- On outside face of door attach door hinges to line up with end of cleat as shown.
- Note: hinges must be placed as per diagram to avoid door sag.



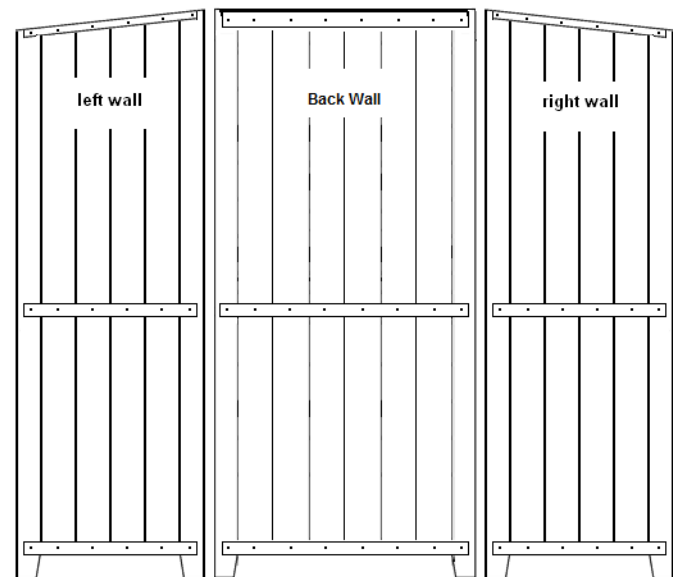
## STEP 4. Build Roof

- Interlock roof boards (K) finished side down with roof caps (L) on ends.
- Take care to keep all boards tight and even along edges.
- Center a roof cleat (Q) across roof boards and approx. 3 inches in from ends of boards.
- Attach cleats using 1 ¼ inch screws.
- **OPTIONAL:** To keep your roof water-tight run a thin bead of silicone along each lip of roof boards.



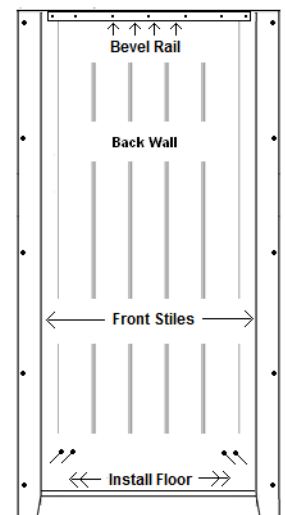
## STEP 5. Assemble Walls

- Raise back wall and 1 side wall to upright position.
- Arrange so tallest edge of side wall butts up to inside edge of back wall.
- Keep all edges flush to back wall and attach back to sides using 1 ¾ inch screws.
- Repeat for other side wall.



## STEP 6. Attach Front Stiles and Rails

- Place front stiles (I) along front edge of sides, make flush with side and bottom and attach with 1 ¾ inch screws.
- **IMPORTANT:** Measure and adjust front of hutch to be the same width on the outside as back of hutch before attaching front rails in the step below.
- Position front bevel rail (T) along inside top lip of stiles and attach from inside using 1 ¼ inch screws.
- Now attach front straight rail (U) (to bottom inside lip of front stiles) using 1 ¼ inch screws. (keep in alignment with bottom side cleats)



## STEP 7. Install Floor

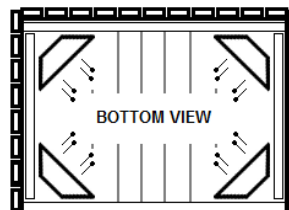
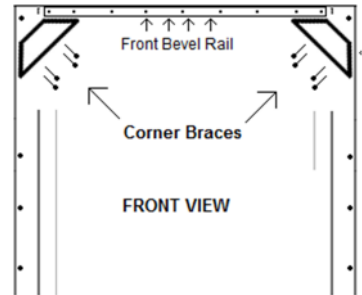
- Interlock and center floor boards (M, N), and attach using 1 ¼ inch screws

## STEP 8. Attach Roof

- Set roof assembly (step 4) on top of hutch walls, make roof boards flush with back of hutch.
- Allow roof boards to overhang at front.
- Set roof end caps (L) on top of hutch and attach to outside walls using 1 ¾ inch screws.
- Secure roof from inside using 1 ¾ inch screws along the underside of front bevel rail and back wall cleat.
- (silicone around outer lip is optional)

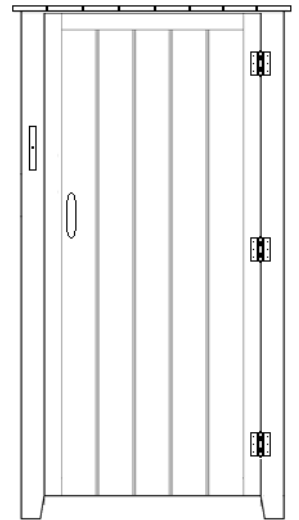
## STEP 9. Install Corner Braces

- Lay hutch onto its back.
- On top corners of hutch attach 2 corner braces to front bevel rail and then to each wall with 1 ¾" screws.
- On underside bottom corners of floor attach 4 corner braces to cleats using 1 ¾" screws.



## STEP 10. Install Door

- Lay hutch on its back.
- Set door into opening leaving an even space on both sides.
- Make door flush with bottom rail and attach hinges to front wall.

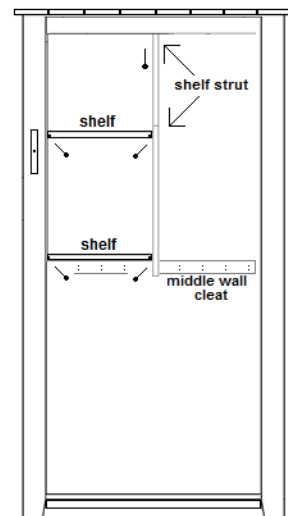


## STEP 11. Attach Handle and Latch

- Screw the 2 pieces of door handles together using 1 ¼ inch screws.
- Position door handle on front of hutch door and attach from back-side of door using 1 ¾" screws. (no pilot holes have been drilled)
- Set door latch high enough on front stile (I) to not interfere with door handle and attach to door with a 1 ¼ inch screw.

## STEP 12. Install Shelves

- Set 3 pieces of frame (W) and 1 piece of frame (X) on edge to make 'box' shape.
- Take care to keep edges flush and square. Fasten together with 1 ¼ inch screws.
- Note: frame (X) is the front of shelves. Repeat for 2<sup>nd</sup> shelf frame.
- Evenly space shelf lath (Y) across top of frames and attach using supplied nails.
- Rest shelf on middle wall cleats and attach shelf to walls using 1 ¼ inch screws.
- Attach 2<sup>nd</sup> shelf to the walls about 12 inches higher than the 1<sup>st</sup>.
- Line up shelf strut (Z) with pre-drilled holes on side of shelf frames (angled end up)
- Attach angled end of strut (Z) first to the roof using a 1 ¾ inch screw then attach the strut to both shelves using 1 ¼ inch screws.



**Hutch must be mounted on a flat and level surface. Failure to do so may cause misalignment of door and/or impact overall hutch integrity.**