



Tower Mantel and Base Assembly Instructions

MODEL: AT-C

Carton contents

PART	DESCRIPTION	QTY
PARTS		
A	BASE	1
B	LEFT BOTTOM BOARD	1
C	RIGHT BOTTOM BOARD	1
D	LEFT BOTTOM COLUMN	1
E	RIGHT BOTTOM COLUMN	1
F	SHELF	1
G	SHELF	1
H	BACK BOARD	1
I	DRAWER ASSEMBLY	1
J	LEFT TOP COLUMN	1
K	RIGHT TOP COLUMN	1
L	LEFT TOP BOARD	1
M	RIGHT TOP BOARD	1
N	FRONT PANEL	1
O	TOP	1
U	CONNECTOR PANEL	2
HARDWARE		
P	CAM DOWEL	50
Q	WOOD DOWEL	24
R	CAM LOCK	50
S	SCREW 1	4
T	SCREW 2	8
V	SHELF DOWEL	8
W	SCREW 3	2

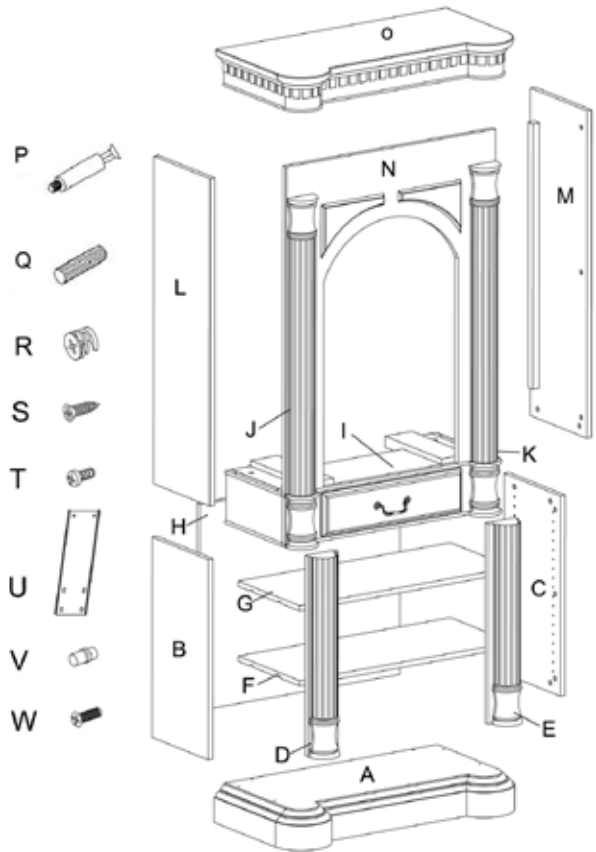


Figure 1

NOTE: Carefully inspect each part for shipping damage before beginning assembly. Compare the carton contents with the list above. All necessary hardware is provided to fasten the mantel parts together. When tightening screws, do not over tighten. This may cause threads to strip. For this reason, we recommend using a manual screwdriver rather than a power screwdriver. Do not force screws into holes.

IMPORTANT: Read instructions carefully before starting assembly and installation of mantel. This mantel is only approved for use with HeartSense brand gas fireplace system. Do not use mantel with any other brand products.

1. Place 4 WOOD DOWELS (Q) and screw 6 CAM DOWELS (P) into LEFT/RIGHT BOARD (B&C) as shown in Figure 2. Insert 6 CAM LOCKS (R) into the mating holes in the back of the BACK BOARD (H) with triangle arrow pointing towards the hole in the edge. Mate the BACK BOARD (H) with the WOOD DOWELS (Q) and CAM DOWELS (P) in LEFT/RIGHT BOTTOM BOARD (B&C) and twist CAM LOCKS (R) clockwise with a screwdriver to tighten side board to back board. Then place 4 WOOD DOWELS (Q) and screw 6 CAM DOWELS (P) into LEFT/RIGHT BOTTOM COLUMN (D&E). Insert 6 CAM LOCKS (R) into the mating holes in LEFT/RIGHT BOARD (B&C) with triangle arrow pointing towards the hole in the edge. Mate the LEFT/RIGHT BOTTOM COLUMN (D&E) with the WOOD DOWELS (Q) and CAM DOWELS (P) in LEFT/RIGHT BOARD (B&C) and twist CAM LOCKS (R) clockwise with a screwdriver to tighten side columns to side board.

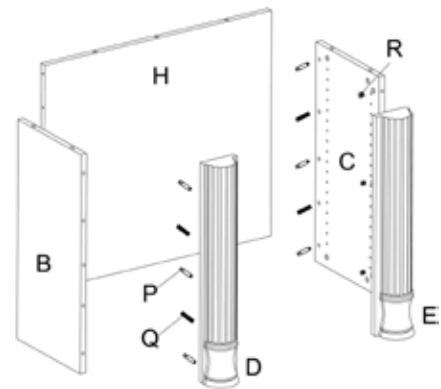


Figure 2

2. Lay BASE (A) down on a soft surface to avoid damaging the surface and finish. Place 3 WOOD DOWELS (Q) and screw 8 CAM DOWELS (P) into the BASE (A) as shown in Figure 3. Insert 8 CAM LOCKS (R) into the mating holes in the part already assembled in Step 1 with triangle arrow pointing towards the hole in the edge. Mate the pre-assembled part with the WOOD DOWELS (Q) and CAM DOWELS (P) in the BASE (A) and twist CAM LOCKS (R) clockwise with a screwdriver. Insert 8 SHELF DOWELS (V) into LEFT/RIGHT BOARD (B&C) tightly. Carefully put SHELVES (G&F) against the SHELF DOWELS (V). Remove handle wrapper

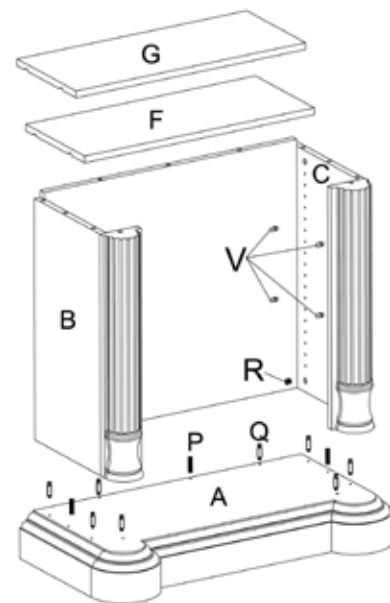


Figure 3

3. Place 3 WOOD DOWELS (Q) and screw 8 CAM DOWELS (P) into the DRAWER ASSEMBLY (I) as shown in Figure 4. Insert 8 CAM LOCKS (R) into the mating holes in the BASE ASSEMBLY with the triangle arrow pointing towards the hole in the edge. Mate the BASE ASSEMBLY with WOOD DOWELS (Q) and CAM DOWELS (P) in DRAWER ASSEMBLY (I) and twist CAM LOCKS (R) clockwise with a screwdriver to tighten DRAWER ASSEMBLY to BASE ASSEMBLY.

4. Place 6 WOOD DOWELS (Q) and screw 8 CAM DOWELS (P) into the FRONT PANEL (N) as shown in Figure 5. Insert 8 CAM LOCKS (R) into the mating holes in the LEFT/RIGHT TOP BOARD (L&M) with the triangle arrow pointing towards the hole in the edge. Mate the LEFT/RIGHT TOP BOARD (L&M) with WOOD DOWELS (Q) and CAM DOWELS (P) in FRONT PANEL (N) and twist CAM LOCKS (R) clockwise with a screwdriver to tighten the two boards to the panel.

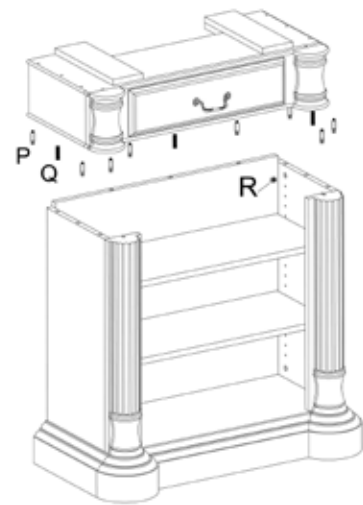


Figure 4

5. Place 2 WOOD DOWELS (Q) and screw 6 CAM DOWELS (P) into top of the DRAWER ASSEMBLY (I) as shown in Figure 6. Insert 6 CAM LOCKS (R) into the mating holes in the HEARTH MANTEL ASSEMBLY finished in Step 4 with the triangle arrow pointing towards the hole in the edge. Mate the HEARTH MANTEL ASSEMBLY finished in Step 4 with the WOOD DOWELS (Q) and CAM DOWELS (P) in BASE ASSEMBLY and twist CAM LOCKS (R) clockwise with a screwdriver to tighten HEARTH MANTEL ASSEMBLY to BASE ASSEMBLY.

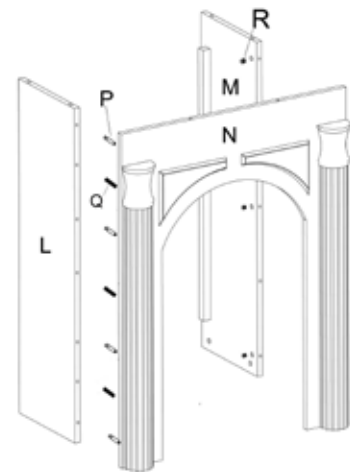


Figure 5

6. Place 2 WOOD DOWELS (Q) and screw 6 CAM DOWELS (P) into the TOP (O) as shown in Figure 7. Insert 6 CAM LOCKS (R) into the mating holes in the assembled part finished in Step 5 with triangle arrow pointing towards the hole in the edge. Mate the BASE with WOOD DOWELS (Q) and CAM DOWELS (P) in TOP (O) and twist CAM LOCKS (R) clockwise with a screwdriver to tighten the TOP (O) to the pre-assembled part in Step 5.

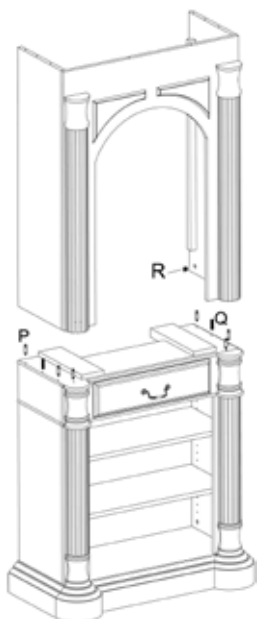


Figure 6

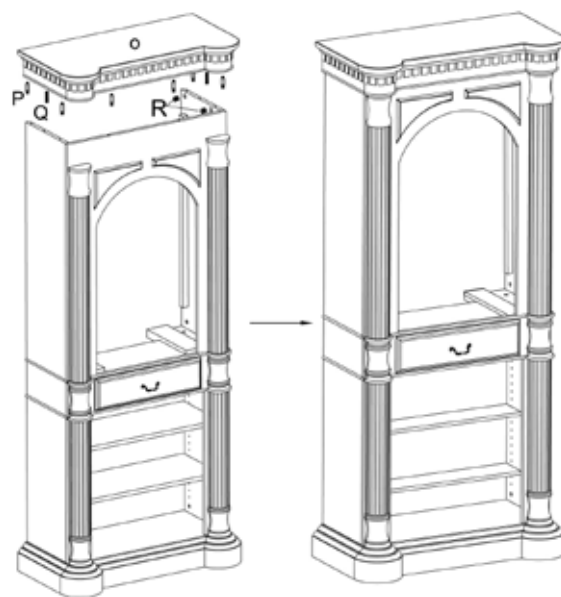


Figure 7

GAS FIREPLACE INSTALLATION

1. Fireplace should be fully assembled. Refer to fireplace owner's manual.
2. Place mantel assembly close to installation location. Refer to fireplace owner's manual for installation clearances. Provide enough room to insert fireplace from back of mantel.
3. Install gas line per the requirements outlined in the fireplace owner's manual. Remember to leave access to the gas shutoff valve where it is accessible to the user.
4. Check for leaks per the instructions in the fireplace owner's manual.
5. Position fireplace inside mantel (see Figure 8). Carefully position gas lines. Important: Use caution when positioning fireplace on base. Base may scratch easily. Make sure fireplace is in proper position within mantel opening.
6. Place the Fireplace into the Tower Mantel according to figure 6, then take out CONNECTOR PANEL (U) and SCREW (S) (T) from the attached package; assemble the Complete Unit and High Mantel with these stuff according to Figure 9.
7. Carefully push mantel and base into position against wall.
Note: We recommend you secure the upper portion of the mantel to the wall.
8. Complete the fireplace assembly of log placement and front panel by following the instructions in the fireplace owner's manual.

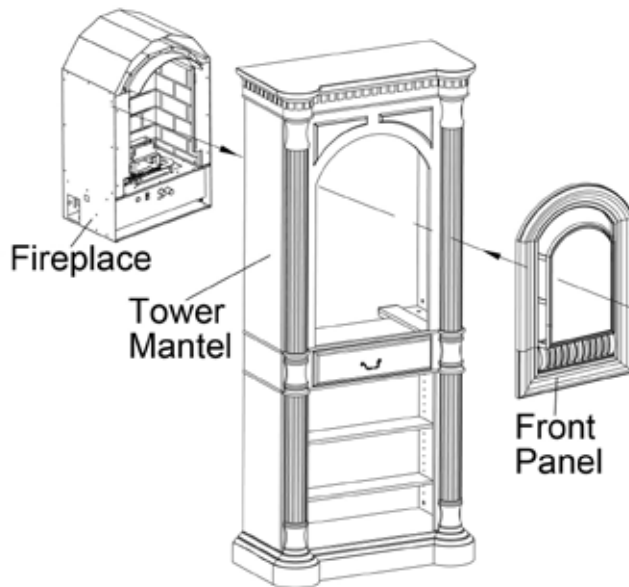


Figure 8

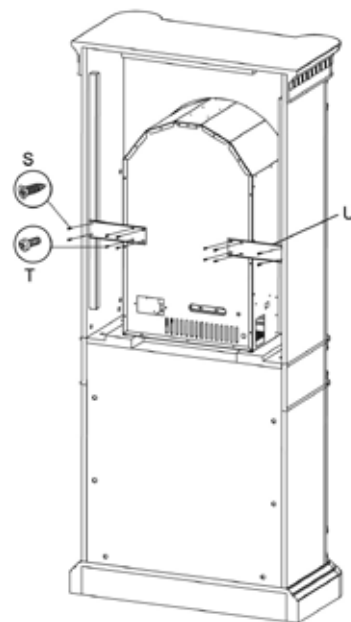


Figure 9



Questions about installation, operation, or troubleshooting? Before returning to your retailer, call customer service department toll-free at (877)886-5989.