



## 8' HARTFORD CABINET INSTALLATION INSTRUCTION

### Tools required by the installer:

3/8" Drive ratchet and Extension  
1/2" Sockets for above  
1/2" Combo end wrench  
# 2 and # 3 Phillips screwdriver  
Electric drill/ driver  
1/8" & 3/16" Drill bits  
Speed Square

Prior to installation of the table please check for damaged or missing parts. Call Presidential Billiards at 866-728-2253 if there is a problem. The assembly hardware is packed according to the steps below to facilitate the cabinet assembly.

### **STEP 1 ASSEMBLE THE CABINET**

- 1.1 Lay the cabinet panels upside down on a clean, flat, level surface.
- 1.2 Loosely assemble the leg and beam bracket to cabinet panels. Wide "L" beam brackets are for slate beams, narrow "L" beam brackets are for drawer beams.
- 1.3 Once cabinet is loosely assembled, place top corner bracket in position.
- 1.4 Attach wings to cabinet using bolts and washers from hardware pack.

### **STEP 2 ATTACH CABINET BEAMS**

- 2.1 Place slate beams in wide beam brackets. Do not attach drawer beams at this time!!
- 2.2 Use bolt, square washer, round washer and nut from hardware pack to fasten beam to beam bracket.
- 2.3 Using a square pull the beam flush with the top of the cabinet while making sure the bottom of the beam is resting fully on the bracket.
- 2.4 Tighten slate beam to the bracket. **DO NOT TIGHTEN DAWER BEAMS AT THIS TIME!!!**
- 2.5 Tighten the slate beam brackets to the cabinet. (Note: Long beam must be flush or slightly below short cross beams or slate will not set level on table.)
- 2.6 Starting in one corner tighten bolts in leg and corner brackets. Use a square to make sure the corner bracket is flush or slightly below the top of the cabinet.
- 2.7 Attach drawer slides to drawer beam. Slides line up with @ 1" of slide overhanging front of beam.
- 2.8 Loosely attach drawer beams to cabinet.

### **STEP 3 ATTACH DRAWER BEAMS AND DRAWER**

- 3.1 Extend drawer slides and place drawer on slides. Making sure they lock in place.
- 3.2 Close drawer and adjust up or down with beams to align drawer in position. Tighten beam to bracket and bracket to table. Recheck alignment. Screw drawer slides to drawer using small screws in hardware pack.

### **STEP 4 INSTALLING TRIM CORNERS**

- 4.1 Place corner in position.
- 4.2 Using #2 Phillips screwdriver, insert screws in back side of cabinet and tighten (**DO NOT USE POWER TOOLS**) Tighten until snug.

# Hartford Cabinet Hardware

## Step 1.2

4	90° Leg Brackets	NE90801
8	Wide L Beam Brackets	NE90702
4	90° Corner Brackets	NE90902
68	5/16 18 x 3/4" flange bolt	NU3960
4	Narrow L Beam Brackets	NE90701

## Step 1.4

8	5/16 – 18 x 2" bolts	NU4915
8	5/16 Flat Washer	NE 3526

## Step 2.2

8	5/16 Dome Tooth Washer	NE3648
8	5/16 Flat Washer	NE3526
8	5/16 - 18 x 3 1/2" bolts	NU00961
8	5/16 - 18 hex nuts	NU0012

## Step 2.7

1	Drawer Slide	Drawerslide
---	--------------	-------------

## Step 2.8

4	5/16 – 18 x 2" bolts	NU4915
4	5/16 Dome Tooth Washer	NE3648
4	5/16 Flat Washer	NE3526
4	5/16 - 18 hex nuts	NU0012

## Step 3.2

16	#7 x 1/2" Pan Head Screw	From Drawer Slide Pack
----	--------------------------	------------------------

## Step 4.2

16	#8 x 2" Phillips Flat Head Zinc Sheet Metal Screws	NU0099
----	--	--------



## HARTFORD TABLE INSTALLATION INSTRUCTIONS

**NOTE: THE CABINETS CAN BE DISASSEMBLED FOR DIFFICULT INSTALLATIONS.**

Tools required by the installer:

Socket wrench 1/2", 9/16"

End wrench 1/2", 9/16"

Phillips screwdriver, #2 & #3

Staple gun to apply felt

1/2" Drive flex T handle

9/16" Socket (1/2" drive)

3' or 4' Spirit level

**CAUTION!!** Due to the extreme hardness of the Teak timber, it is necessary to pre-drill for the installation of screws in the legs. (3/16" Drill)

Prior to installation of the table please check for damaged or missing parts. Call Presidential Billiards at 866-728-2253 if there is a problem. The hardware is packed in several different packets. Each packet indicates a step number. This coincides with the steps in this installation instruction and will hopefully reduce your time to verify what hardware is required where. It is suggested that you retain the bolts in their respective packets for ease of installation.

### STEP 1 ATTACHING THE LEGS TO THE MAIN CABINET

- 1.1 Turn the cabinet upside down on the floor. (Note: DO NOT pick up table by the wings, they will break off.)
- 1.2 Install the hanger bolts in the legs (2 per leg)  
TIP: Jam 2 nuts together on the machine screw end of the hanger bolt and seat to the proper depth in the leg. A long handled wrench, such as the flex-T socket handle will make this easier. Ideally, an electric impact wrench with a 9/16" socket could be used. You may choose to install the hanger bolts in the warehouse before going out to install the table.
- 1.3 Place the 4 legs in position and loosely bolt in place with the nuts and washers provided.
- 1.4 Having placed all these components in position, align them so that all joints close tightly. Tighten the bolts (and carved aprons if applicable) ensuring that the joints remain closed.
- 1.5 Damage may result from over tightening of components.
- 1.6 Set the cabinet up on its legs.
- 1.7 Install the wood screws through the leg bracket holes into the legs and tighten. (Pre-drill with a 5/32" bit.)

## **STEP 2      LEVELING THE TABLE & INSTALLING THE SLATE**

- 2.1 Place the cabinet in the desired location in the room.
- 2.2 Level the cabinet to the floor, shimming under the legs.
- 2.3 Set the 3 slate pieces in place and pre drill the slate screw holes into the slate support/wings with a 3/16" drill bit. Level the table and slate combination with a spirit level both lengthwise and cross wise, shimming as necessary.
- 2.4 Fasten the slate to the slate support/wings using the screws provided.
- 2.5 Fill the joints and install the bed cloth.

## **STEP 3      ASSEMBLING THE CUSHION RAILS & POCKETS**

- 3.1 Remove the packaging from the cushion rails and apply the billiard fabric to the cushion rails.  
**Note: This step may have been completed before the table was delivered.**
- 3.2 Lay out all the rails upside down and install the pockets using the bolts supplied. Keep the rail/pocket joint as tight as possible.  
**WARNING: Use of non-Presidential Billiards pocket bolts will result in damaged rails.**
- 3.3 Having bolted the U frame rails together turn the rail and pocket assembly right side up and place on the table.  
**Caution: Be very careful at this point to avoid cracking a rail.**

## **STEP 4      INSTALLING THE CUSHION RAIL / POCKET ASSEMBLY**

- 4.1 Align the rail/pocket assembly and loosely bolt it to the slate surface using the bolts and dome washers provided.
- 4.2 Align the rail/pocket assembly to the slate and tighten the bolts by hand. **(No power tools please!)**  
**WARNING: Do not over tighten!**

# Hardware for Hartford Installation

## Step 1

### Leg Installation

1.2

8	3/8" – 16 x 4" Hanger bolts	NU24461
8	3/8" Pyramidal tooth washer	NE3649
8	3/8– 16 Zinc Finish Grade A Finished Hex Nut	NU0013
8	#12– 11 x 1-3/4" Phillips Pan Head Sheet Metal Screw	NU0097

## Step 2

### Slate Installation Screws

2.4

17	1/4– 14 x 2-1/2" Phillips Oval Head Sheet Metal Screw	NU3940
----	---	--------

## Step 3

### Pocket Hardware

3.2

12	5/16– 18 x 3/4" Phillips Flat Head Zinc Plated Machine Screw	NU3971
----	--	--------

## Step 4

### Cushion Rail Hardware

4.2

18	3/8– 16 x 2" Zinc Finish SAE J429 Grade 5 Hex Cap Screw	NU3950
18	3/8" Dome Pyramidal tooth washer	NE3527

Should there be any problems please contact us at:

**Presidential Billiards, L.P.**

20221 Carolina Way

New Caney, TX 77357

Tel: 281-572-4522

Fax: 281-572-4922

**Revised:** 3-20-16

