

## MADISON BILLIARD TABLE INSTALLATION INSTRUCTIONS

Tools required by the installer:

3/8" and 1/2" Drive ratchet and Extension Small Hammer 9/16" and 1/2" Sockets for above Tape Measure

9/16" and 1/2" Combo end wrench
# 2 and # 3 Phillips screwdriver

13MM Combo end Wrench (2)
3/8" Electric drill/ driver

1/8" & 3/16" Drill bits
Level and shim material

Utility Knife
Stapler and staples

Material to fill slate seams (beeswax, water putty, bondo, etc.)

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. 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 TRESTLE AND LEG ASSEMBLY

The trestle assembly consists of a stretcher attached to legs.

- 1.1 Loosely attach legs to leg stretcher using 5/16" x 4" black bolt.
- 1.2 Attach large black plate of lower support rods to stretcher using 4 1/4 20 x 2" black bolts. **DO NOT ATTACH TO LEG AT THIS TIME. DO NOT TIGHTEN LEG BOLTS TO STREACHER AT THIS TIME.**

### STEP 2 FRAME ASSEMBLY

\*<u>Caution</u> – Do not tighten any frame assembly bolts until all are in place!! You will build frame assembly first and place on leg assembly.

- 2.1 Place the leg/trestle assembly in the location selected for the table.
- 2.2 Build beam assembly using 3/8 x 4 1/2" bolts, fender washers and barrel nuts.
- 2.3 Loosely attach beam assembly to legs using 5/16 x 4" bolt and fender washer.
- 2.4 Square frame and tighten all bolts including leg streacher.
- 2.5 Attach slate block to beam using 5/16 x 3 1/2" bolts and washers.
- 2.6 Attach small plate of support rods to underside of legs using 5/16" x 1 1/2" bolt and washer. Do not tighten rods at this time.

#### INSTALL THE SLATE STEP 3

- 3.1 Level the table frame to the floor.
- Place the three pieces of slate on the crossbeams. Measure to make sure that the slate 3.2 overhangs the main beams and the cross beams by the same amount. This will square the slate to the frame.
- 3.3 Secure the slate to the cross beams, using the #14 screws from the hardware package. (*Pre-drill* with 3/16" drill bit)
- 3.4 Finalize the slate leveling process using flat shims and/or wedges. Fill the seams and screw holes and install the bed cloth.

#### STEP 4 ATTACH THE CUSHION RAILS AND BLINDS

- 4.1 Unpack the cushion rails & apply the cloth. (It is recommended that the cloth be installed in a shop environment prior to installing the table in the customer's home or business).
- 4.2 Lay out the rails upside down on a clean level surface & build a picture frame assembly utilizing the draw bolts (5/16" x 6 3/4" bolts, and 5/16" nuts for side pockets and Halfmoons, 5/16 x 3 1/2" and nut for corner pockets) from the hardware package. Do not over tighten corners, they may crack. (The picture frame rail assembly is fully assembled upside down on a clean level surface.)
- 4.3 Check the fit-up of the cushion rails at corners. If adjustment is needed loosen bolts and correct as needed.
- 4.4 Loosely attach blinds using the 1/4" x 1/2" bolts, 1" washer and "L" brackets to rails. Center blinds on all sides.
- 4.5 Attach corners using the 1/4" x 3/4" bolts and 1" washer. Check alignment and tighten all bolts.
- Carefully turn over and place the completed assembly on the table. Loosely attach with 5/16" x 4.6 2" bolts & dome washers from hardware package.
- Hand tighten the cushion rails. NO IMPACT TOOLS PLEASE! 4.7
- Tighten metal rods to underside of cabinet and adjust turnbuckle until tight. 4.8

#### STEP 5 INSTALL THE POCKETS

Install the pockets from beneath and secure in place with round head brads. (2 per pocket) 5.1 Note: Before installing pockets, they may need to be trimmed to the fit correctly in the pocket. Trim in small increments as to not trim too much. Once trimmed, use a Sharpie to blacken the edge.

Tel:

281-572-4522

866-728-2253

**Revised:** 8/21/2017

# MADISON INSTALLATION HARDWARE & PARTS

Step1		Trestle and Leg Assembly	
1.1	4	5/16 x 4" Black Bolt	3164BF
	4 1	1/4"– 20 x 2" Decorative head bolt 4mm Hex Key	BB142050 HKS-M4
Step 2 2.2		Frame Assembly Hardware	
2.3	8 8 8	3/8" – 16 x 4 3/4" bolts 3/8" x 1.250" Zinc Finish Fender Washers 3/8 Barrel nut	12122 NE46481 NU0016
	8	5/16" - 18 x 4" bolts 3/8" x 1.250" Zinc Finish Fender Washers	3164BF NE46481
2.5	16 16	5/16" - 18 x 3 ½" bolts 5/16" Flat Washer	NU00961 NE3526
2.0	4 4	5/16" – 18 x 1 1/2" Bolts 5/16" Flat Washers	NU1092 NE3526
Step 3 3.3		Slate Assembly	
Step 4 4.2	17	# 14 x 2 ½" Slate screws Rail and Blind Assembly	NU3940
	2 4 4 8 4 4	5/16" - 18 x 6 3/4" bolts 5/16" Flat Washer 5/16" - 18 hex nuts Half moon washers 5/16" - 18 x 3 ½" bolts 5/16 -18 Hex Nut	NU4921 NE3526 NU0012 NE1965 NU00961 NU0012
4.4	•		1(00012
	14 28 28	Small "L" Brackets 1/4"-20 x 1/2" Phillips Pan Head 1/4" x 1" Fender Washer	NE4646 NU1848 NE4648
4.5	16	5/16 – 18 x 1 1/4" Bolts	
4.6	16 16	5/16 - 18 km 1/4 Boits 5/16 Flat Washer 5/16 - 18 hex nuts	NE3526 NU0012
4.0	18 18	307AHB 5/16 – 18 x 2" Z 3/8 Dome Washers LW Zinc	NU4915 NE3527
Step 5	14	Pocket Hardware 3/4" Round head nails	TACKS