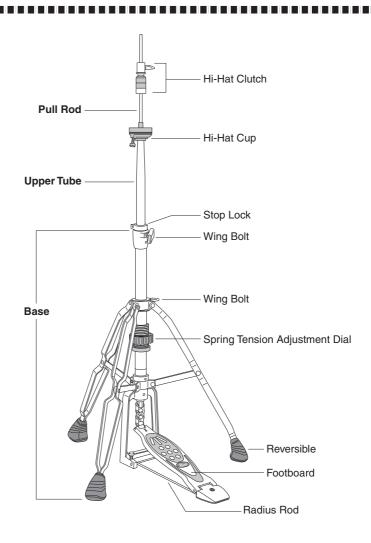
# PEARL HI-HAT STAND H-820W

# **Instruction Manual**

Congratulations on your purchase!

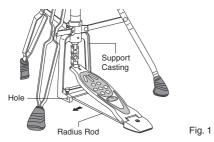
To get optimum performance of your H-820W Hi-Hat Stand, please read this Instruction Manual before playing.



### **Footboard Attachment**

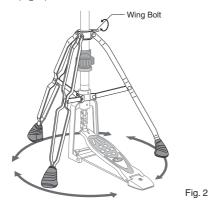
Squeeze the Radius Rods together and insert the ends into the holes in the Support Casting as shown in the diagram. Stand the hi-hat base vertically by adjusting the width of the legs. Set the bottom of the Support Casting squarely on the floor to form a solid tripod (Fig. 1).

Note: Reverse the above procedure for disassembly.



# **Swivel Leg Adjustment**

Loosen the Wing Bolt and swivel the legs to the desired position. Make sure that the tripod is stable and re-tighten the Wing Bolt (Fig. 2).



Caution

Test the stability of the hi-hat before playing. Readjust the legs as necessary to achieve a stable tripod before proceeding.

### **Upper Section Assembly**

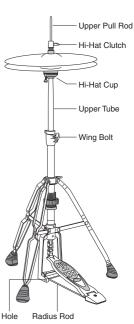
Thread the Upper Pull Rod into the Connector as shown in (Fig. 3-A).

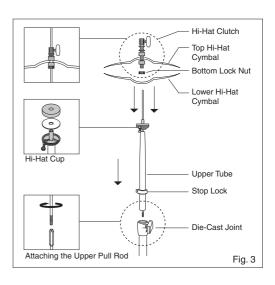
Loosen the Key Bolt on the Stop Lock until the Stop Lock slides freely on the Upper Tube. Insert the Upper Tube into the Die Cast Joint and set the height to your preference then tighten the Wing Nut on the Die Cast Joint. Slide the Stop Lock against the Die Cast Joint and fit the tab on the Stop Lock into the slot in the Die Cast Joint and tighten the

Key Bolt. The Stop Lock prevents the Upper Tube from slipping and "memorizes" the height position for quick reassembly.

Place the lower hi-hat cymbal on the Hi-hat Cup as shown then assemble the Hi-hat Clutch with the top hi-hat cymbal between the Felt Washers and securely tighten the Bottom Nut as shown in (Fig. 3-B).

Attach the Clutch/top Hi-hat Cymbal to the Upper Pull Rod as shown. Adjust the distance between the top and bottom cymbals to your preference and secure the Clutch to the Upper Pull Rod by tightening the Wing Bolt.





# Hi-hat Cup Tilt Adjustment

Turn the Knurled Knob to tilt the bottom cymbal to help prevent "air lock" between the cymbals (Fig. 4).

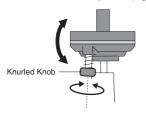


Fig. 4

# **⚠** Caution

- Periodically check all Allen Screws for tightness and tighten them with the provided Allen Wrenches as needed.
- Periodically lightly lube external moving parts such as the Chain, Wing Nuts, Wing Bolts, Key Bolts, and Footboard Hinge to achieve optimum performance from your hi-hat.
- To maximize traction of the rubber mat beneath the heel plate, keep it clean and dust free using a damp cotton towel.

# **Spring Tension Adjustment**

The spring tension can be adjusted quickly and precisely by turning the Spring Tension Dial. This innovative system features extended tension range and click-stops for slip-proof performance under the most demanding playing conditions (Fig. 5).



Fig. 5

### Maintenance

The Base Tube is secured to the Support Casting with an Allen screw. In the event the Base Tube becomes loose, tighten the Allen screw with the provided Allen wrench to restore stability (Fig. 6).

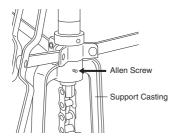


Fig. 6

Periodically lightly lube external moving parts such as the Wing Nuts, Wing Bolts, Key Bolts, and Footboard Hinge to achieve optimum performance from your hi-hat.

