

HP30 / HP30TW

INSTRUCTION MANUAL

■ Please read though this manual before beginning use.

Thank you very much for purchasing TAMA hardware. To ensure safe and efficient use, please read this manual completely before beginning assembly. Please store this manual in a convenient place for future reference.

SINGLE PEDAL (HP30)

Attaching the Footboard

To secure the footboard to the frame, insert the radius rod into the holes on either side of the frame, as shown in Fig.1.

Installing the Beater

- Using a tuning key, loosen the square-head bolt ① on the beater holder.
- Insert the beater shaft and adjust it to the desired height. Tighten the bolt to secure the beater in place. Make sure the beater head strikes flat against the surface of the drumhead. Loosen the square head bolt to make any necessary adjustments while keeping the beater pressed against the drumhead. Tighten the square head bolt to secure the beater in place.

Attaching the Pedal Unit

- Attaching the Pedal to the Bass Drum
To attached the pedal to the bass drum, loosen the hoop clamp bolt and place it on the bass drum hoop. Make sure it is placed straight against the bass drum, then tighten the hoop clamp bolt to secure it in place.

Adjusting the Spring Tension

- Attach the spring to the rocker cam ②. To adjust the spring tension, loosen the lock nut then turn the adjustment nut on the lower end while pressing down on the lock nut as shown in Fig. 2 & 3. Tightening the nut increases the pedal's resistance, causing the beater to return faster.
- In order to prevent the spring from becoming loose while playing, the adjusting nut can be secured to the cap at roughly every 1/3 of a turn. Once the desired tension is reached, secure it by tightening the locknut as shown in Fig. 4.

TWIN PEDAL (HP30TW)

Attaching the Connecting Rod (HP30TW)

- Attach the universal joint at the end of the inner rod to the camshaft of the player's right side pedal. Using a drum key, align and attach the universal joint to the camshaft in the exact position shown in Fig. 6a. Follow the same procedure for the player's left side pedal. (Fig. 6b)
- When placing the inner connecting rods inside the connecting tube, make sure that the widest side of the hexagonal bar is at the top (the side with the square head bolt ④ on the connecting tube). Then, adjust the length to your liking and secure it in place. After installation, adjust the length to your liking and securely tighten the square head bolts ④ in place.

Adjusting the Beater Angle

- The angle of the beater and footboard can be adjusted by loosening the square-headed bolt ③ on top of the rocker cam. Please note that as the angle of the beater is lowered, the footboard position rises. Once the desired angle is reached, firmly tighten the square head bolt to secure it in place.
The factory set-up position is such that the bottom end of beater holder (A) is in parallel with the floor. (Fig.7)
- The left side beater on the twin-pedal model (HP30TW) can be adjusted in the same way. When a finer adjustment is needed, the beater angle can be adjusted independently from the footboard by loosening the bolt ④ below the beater holder. This feature is useful if you prefer that the hi-hat stand and the left pedal footboard angles match.

Adjusting the Pedal Anchor

- After your pedal settings are fixed, if necessary, adjust the anchor bolts on the left side pedal by hand to secure the pedal in place. (Fig. 8)

IMPORTANT

- It is recommended to always set-up your drum set on a rug, as not doing so may cause damage to the floor during play. When using the pedal with the anchor bolts (spikes) fully engaged, damage may be caused to the floor surface during play, even when a rug is used. When playing in a place where the floor should not be damaged, be careful not to use the spikes.

