# **HP200PV Instruction Manual**

#### **⚠** Notes

- This equipment is for playing the drums only. Do not use it for any other purpose, as there is a risk of injury to other persons or damage to property.
- Take care to keep the drum pedal out of reach of small feetildren.
- There is a risk of injury if the drum pedal is used barefoot. Please wear suitable footwear.
- There is a risk of soiling or damaging floor surfaces. We recommend placing the drum set on carpeting or some other floor covering.

## **Installing the Beater**

- Loosen the square-head bolt ① of the beater bolder using a tuning key.
- Insert the beater shaft and adjust it to the desired height. Then tighten the bolt to secure it. The beater head is designed with two surfaces, one felt and one nylon, to be used at the performer's discretion. When securing the beater, attach the pedal to the bass drum and press the footboard so that the beater surface you have chosen makes contact with the drumhead. Then tighten the bolt to secure the beater in the correct position.

## **Attaching the Pedal Unit**

 The pedal unit is attached to the bass drum. Loosen the bolt of the hoop clamp and fasten the clamp to the hoop on the bass drum. After making sure that it is fastened straight, tighten the bolt again to secure it.

## **Adjusting the Spring**

- Hang the spring on the roller ② of the rocker cam.
- Adjust the spring tension using the nut on the lower end. When adjusting the spring, first loosen the locknut, and then turn the adjusting nut while pressing down on the locknut as in Fig. 1~2. Tightening the nut makes the pedal's resistance heavier, but the beater's return time is correspondingly faster.
- In order to prevent the spring from loosening while playing, the adjusting nut engages the cap attached to the unit roughly every 1/3 of a turn.
  Once the desired tension is reached, secure it by tightening the locknut as in Fig. 3.

#### **Adjusting the Beater Angle**

- The angle of the beater can be adjusted along with the angle of the footboard by loosening the square-headed bolt 3 on top of the rocker cam. As the angle of the beater is lowered, the footboard rises. Once the desired angle is reached, tighten the bolt firmly to secure it. The factory set-up position is that the bottom end of beater holder (A) is in parallel with the floor.
- The left side beater of the twin-pedal model (HP200PTW) may be adjusted in the same way. When a more delicate adjustment is needed, you can adjust the beater angle independently of the footboard angle by loosening the bolt @below the beater holder. This feature is useful when you wish the footboard angles of both the hi-hat stand and the left pedal to match.

# Part Names / 各部の名称



HP200P



