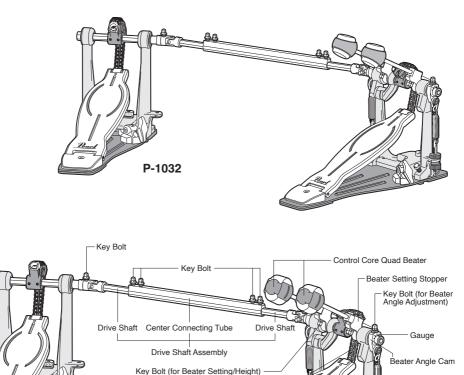
# **PEARL DRUM PEDAL** P-1032R / P-1032

## **Instruction Manual**

Congratulations on your purchase! To get optimum performance of your "P-1032R / P-1032" Drum Pedal, please read this Instruction Manual before playing.



Dual Chain

Footboard

PowerShifter

Heel Plate

Wing Bolt (Hoop Clamp)

P-1032R

Spring

Upper Nut Lower Nut

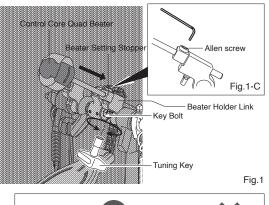
Click Lock

Hoop Clamp

Power Plate

#### **Beater Setting**

Insert the Control Core Quad Beater into the Beater Holder Link with the desired face toward the bass drum head until it stops against the Beater Setting Stopper. Tighten the Key Bolt with a Tuning Key to secure (Fig.1-A). Make sure that the Beater Setting Stopper is flush against the Beater Holder Link (Fig.1-B). To adjust the height of the Quad Beater, loosen the Allen Screw on the Beater Setting Stopper with the provided hexagonal wrench. Set the Quad Beater to the desired height and re-tighten the Allen Screw (Fig. 1-C).

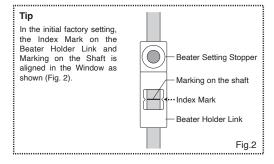




#### Tip

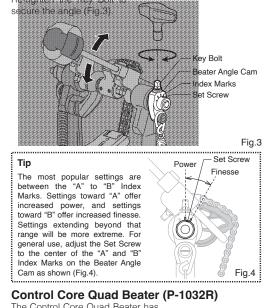
The Beater Setting Stopper preserves the height setting if the beater is removed when transporting the pedal.

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#### Beater Angle Adjustment

Depending on your preference, the Beater can be positioned closer or farther away from the Bass Drum Head. This is accomplished by loosening the Key Bolt on the Beater Angle Cam and swinging the Beater to the desired angle. Use the Set Screw in conjunction with the Index Marks on the Beater Angle Cam as a guide for adjustments. Restighten the Key Bolt to



The Control Core Quad Beater has four striking surfaces, each capable of producing a different sound. Please refer to the following chart to determine the sound best suited to your playing style (Fig.5).



Surface	Surface Material	Contact Area	Sound
A	Felt	Horizontal	Warm Sound with Fat Attack
В	Felt	Vertical	Warm Sound with Sharp Attack
С	Plastic	Horizontal	Bright Sound with Fat Attack
D	Plastic	Vertical	Bright Sound with Sharp Attack

#### DuoBeat Beater (P-1032)

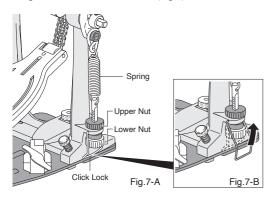
The DuoBeat Beater features a Felt Surface (A) for a full, warm sound and a Plastic Surface (B) for a sharper, punchier sound. Use the side that best suits your playing style (Fig.6).

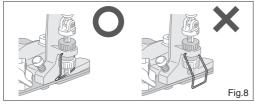


Surface	Surface Material	Sound
A	Felt	Full, Warm Sound
В	Plastic	Sharper, Punchier Sound

#### **Spring Tension Adjustment**

The P-1032R / P-1032 Pedal features our patented Click Lock spring tension retention system. To adjust the spring tension, disable the Click Lock by lifting the lever upward (Fig.7-B) and loosen the Upper Nut shown in (Fig. 7-A). To decrease spring tension, turn the Lower Nut clockwise. To decrease spring tension turn the Lower the Click Lock lever to engage the grooves around the Lower Nut until you feel the lever "Click." Before playing, make sure that both Upper and Lower Nuts are tight and the Click Lock lever is in a vertical position with both sides of the lever engaged in the grooves around the Lower Nut (Fig.8).





#### Anchor Screw

To prevent the bass drum from creeping forward while playing turn the Anchor Screws clockwise to extend the spikes downward into the floor (Fig.9).

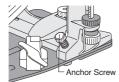


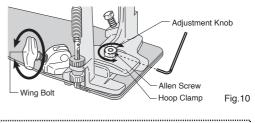
Fig.9

#### CAUTION

Recommended for carpeted surfaces only. Use on hard flooring may result in damage to the surface from spikes. Check to ensure spikes are retracted when used on these surfaces.

#### Hoop Clamp system

To attach your pedal to the bass drum, slide the bass drum hoop between the Hoop Clamp and the bottom lip of the pedal. Square the pedal and tighten the Wing Bolt to secure the pedal to the bass drum hoop. The Hoop Clamp system is fully adjustable and comes preset from the factory to accommodate a variety of hoop thicknesses. To adjust, use the hexagonal wrench provided to loosen the Allen Screw on the side of the Adjustment Knob. Rotate the Adjustment Knob until proper fit is achieved then tighten the Allen Screw to secure setting (Fig. 10).

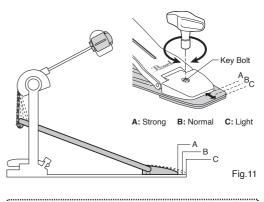


#### Note

If the heel of the pedal lifts while playing, loosen the Adjustment Knob to change the angle of the Hoop Clamp until the pedal remains flat.

#### PowerShifter

The PowerShifter function allows you to change the feel and action of the pedal by shifting the footboard position back and forth. To change the position, loosen the Key Bolt in the heel of the footboard and move the footboard to the desired position: A, B or C. Tighten the Key Bolt again (Fig. 11).



#### Note

Make sure that the heel is flush with the Power Plate to prevent damage to the pedal.

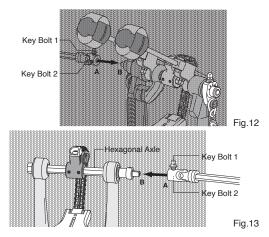
#### **Rubber Mats**

To maximize traction of the rubber mats underneath the Power Plate keep them clean and dust free using a damp cotton towel.

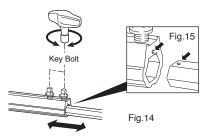
#### **Connecting the Drive Shaft Assembly**

Connect the ends of the Drive shaft (Å) to the short extensions (B) on the Main Pedal (Fig.12). Tighten the Key Bolts with a Tuning Key in order of the top (Key Bolt 1) and then the side (Key Bolt 2) and secure.

Use same method with (left) pedal (Fig.13). To ensure proper connection of the drive shaft rotate the Hexagonal Axle to have the flat surface of the short extension (B) facing upwards to fit into Joint (Fig.13).



To adjust the length of the Drive Shaft Assembly, loosen the Key Bolts on the Center Connecting Tube. Adjust the length to your liking and make sure that both Drive Shafts are in equal length. Re-tighten the Key Bolts to complete the adjustment (Fig.14).



#### Note

If the Drive Shafts are extended too far, they will separate from the Center Connecting Tube. Reassemble them with the dots aligned as shown in Drawing (Fig.15).

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- Periodically check all Allen Screws for tightness and tighten them with the provided hexagonal wrench as needed.
- Periodically apply lube to all moving parts such as the Chain, Cam Roller, Footboard Hinge, etc. for optimal speed and extended life of your pedal.



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