Part Names / 各部の名称

Power-Stick Cobra Beater ハンマーライン・コブラビーター
Vart-Pitch Beater Holder ビーター・ビートルダーアーム
Speedo-Ring スピードリング

Angle Memory Cap アングルメモリーキャップ
Quick Hook スピードリング
Spring クイックフック
Swivel Spring Tight スイベル・スプリントイグ円
Fas-Clamp II Iron ファスクラップイン

Cobra Coll コブラコイル

Fig.1(図1)

1. Spring Hook

Fit the Quick Hook onto the Speedo-Ring’s Bearing (Fig.2).

2. Hoop Clamp

Adjust the Hoop Clamp opening by turning nut (A). Adjust as necessary to match the thickness of the bass drum hoop. Then loosen the T Nut (B) and set the pedal onto the drum hoop. Then retighten the T Nut (Fig.3).

3. Beater

The Power-Stick Cobra beater is designed so that you can easily adjust the angle of the beater head. To get a good, fat, tight sound, you can adjust the angle so that the beater head hits flat against the drumhead. To adjust the angle, loosen square-headed bolt (1), turn the beater head as necessary, and then retighten the bolt. To adjust the length of the beater; loosen square-headed bolt (2), move the beater head as necessary, and then retighten the bolt (Fig.4).

4. Adjusting the Beater and Footboard Angle

The angle of the beater can be adjusted along with the angle of the footboard by loosening the bolt (5) on top of the Speedo-Ring. You may test the gradations of the Angle Memory Cap, attached to the end of the shaft (The longer line on Angle Memory Cap shows the factory-set up position), by adjusting it a bit at a time. As the angle of the beater is lowered, the footboard rises. Once the desired angle is reached, while keeping the Speedo-Ring in contact with the Angle Memory Cap as shown in the photo, tighten the bolt (5) firmly to secure it (Fig.2).

5. Adjusting the Beater Angle

The Vari-Pitch Beater Holder lets you adjust the angle of the beater independently (without affecting the pedal plate). To adjust the beater angle, loosen the bolt (4) using the drum hammer. Once the desired angle is reached, retighten the bolt firmly (Fig.2).

6. Adjusting the Spring Tension

Adjust the spring tension using the Adjusting nut (8) on the lower end. When adjusting the spring tension, first loosen the lock nut (C), and then turn the adjusting nut while pressing down on the locknut as in Fig.5b. Tightening the nut makes the pedal resistance heavier, but the beater’s return time is correspondingly faster. Once the desired tension is reached, secure it by tightening the locknut as in Fig.5c.

7. Cobra Coll

The Cobra Coll is a spring that assists the return of the footboard, allowing smoother and faster pedal action. The strength of the spring can be adjusted by shifting its location. Loosen the square headed bolt located on the back of the under plate, and move the spring toward H (Harner Action) to increase the strength of the spring, or toward S (Softer Action) to lighten the strength of the spring (Fig.6). It is also possible to remove the Cobra Coll. You can adjust the system as desired to suit your preferred footboard action.
1. スプリングフック
フィットフックを速度リングのペダル面にセットしてください。

2. コネクティングロッド
コネクティングロッドを左のペダルをカムシャフトに設置します。巻き始めのペダル先端にカムシャフトロッド端の角が外側に回すようにしてください。上記のペダルをカムシャフトロッドのコネクティングロッドを設置してください。

3. フープクラウン
フープクラウン（パラクラウンⅡプロ）でステッなどでねじのペダルをバッドル面に固定してください。

4. 調整
ビーダー調整、スプリングシリンダーの調整はペダルの調整です。後方調整フックはスプリングペダルの調整に役立ちます。