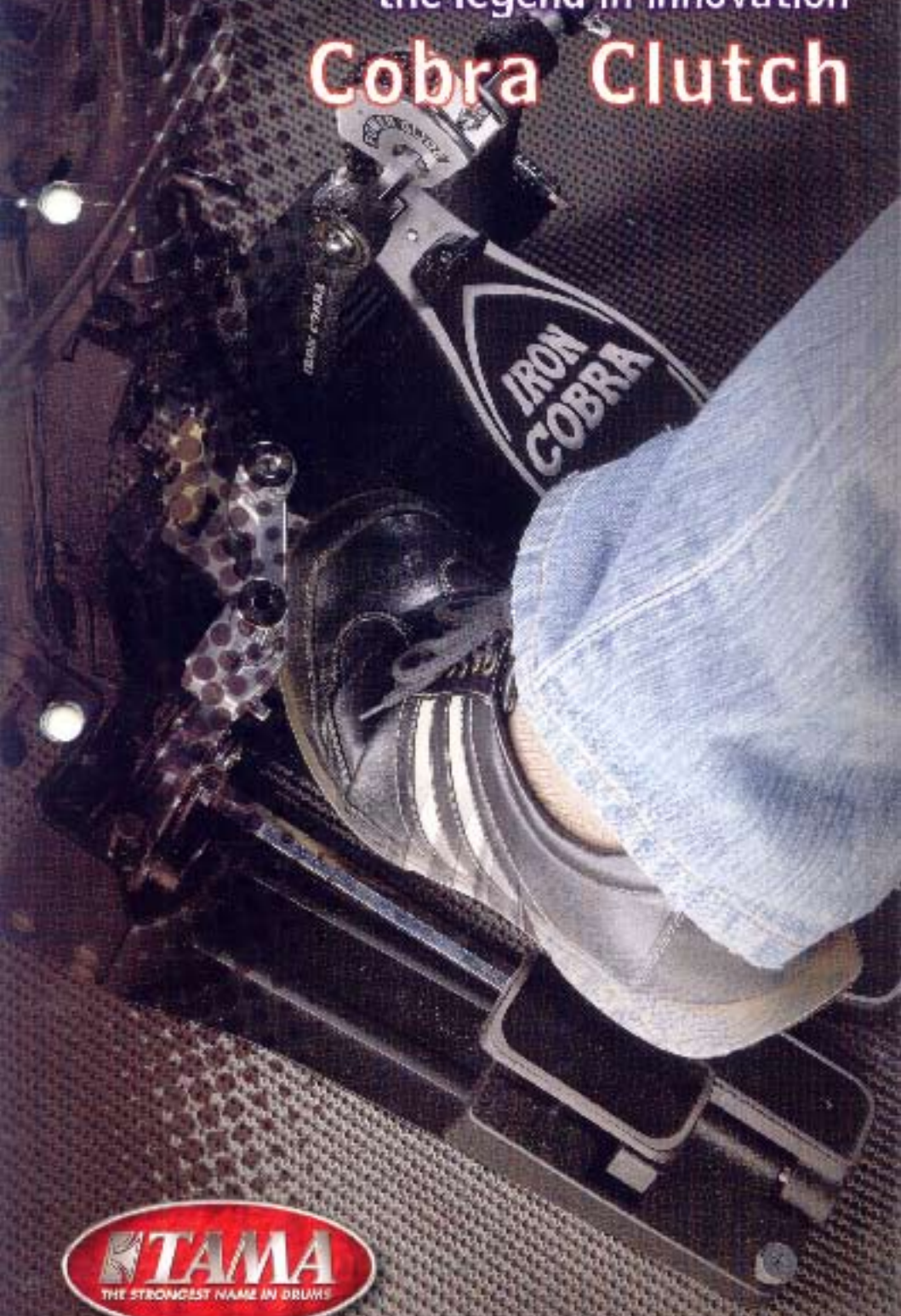


IRON COBRA

the legend in innovation

Cobra Clutch



COBRA CLUTCH

The Challenge of Playing Double Pedals AND The Hi-Hats.



In 1984 Tama created the first double pedal with a single housing. The Tama configuration ultimately became the industry standard in double pedal design. Double pedals eliminated the need for an extra bass drum, but the challenge remained of how to play the hi-hats while both feet were engaged playing the bass pedals.

One solution was the drop clutch. The drop clutch was a clever idea, but it has two drawbacks: (1) drummers have to take a hand out of play to activate and deactivate, and (2) all the top hi-hat cymbal does is, well, drop down on the bottom hi-hat. Different hi-hat cymbal settings of closed/open are not an option.

In 1982, Tama offered an innovative alternative, the X-Hat, an auxiliary closed hi-hat which allows the player to keep playing as well as allowing different closed/open settings. A further benefit is that different colors can be added to the set by using different sized hi-hats than the main hi-hats, which has made the X-Hat popular with single pedal players as well. Of course, players have to be able find room on their set for an extra pair of hi-hat cymbals as well as finding the extra cash to afford them.

Now, twenty years later after our first double pedal, Tama offers the Cobra Clutch, another major advance in the evolution of the modern drum.



X-Hat

What is The "Cobra Clutch"?



The Cobra Clutch is a completely new instrument based on an entirely different concept than the drop clutch or auxiliary hi-hats. Instead of activating the hi-hats with the hands and simply letting the top hi-hat drop on the bottom hi-hat, the Cobra Clutch activates the hi-hats the way they should be: with the feet and with control. Plus the Cobra Clutch has something else a drop clutch doesn't—you can set how closed or open you want the hi-hats.

It took our designers two years to perfect the Cobra Clutch. But because they did such a thorough job, it will take you almost no time at all to incorporate the Cobra Clutch into your playing.



Fine Adjustment

Cobra Clutch Carrying Case

Like our Iron Cobra bass pedals, the Cobra Clutch is a precision instrument. Which is why Iron Cobra bass pedals and the Cobra Clutch come standard with a form-fitted hardshell carrying case for optimum protection, performance and convenient transport.



HH905XP

Practice

BD BD (Ghost Note) HH (Down) (Close)

COBRA CLUTCH
 ▲ = Press the Locking pedal
 △ = Press the Release pedal

100

How Do You Play The Cobra Clutch?

In order to close the hi-hat and lock it in place, the right heel steps on the Locking Plate and while the toes step on the footboard of the hi-hat stand (Photo.A).

One way to achieve a smooth musical transition from open to closed hi-hat settings is locking the clutch in the last beat of the measure prior to the measure where a closed setting is desired. (See examples in music notation.)

A slight twist of the heel easily releases the Locking Plate and returns the hi-hat to normal function. That's all there is to it (Photo.B)

(A) Lock the Hi-Hat

(B) Release the Hi-Hat



HH = Half Open ♩ = 200

Shuffle ♩ = 100

Simon Phillips

John Tempesta

TAMA Hi-Hat Stands

Tama's wide variety of hi-hats offer the playability and durability that drummers love. Tama offers both traditional operation hi-hats as well as the original design Lever-Glide design, which drummers worldwide have appreciated since 1991 for its incomparable combination of quick return and sensitivity.

HH905

RON COBRA Lever Glide Hi-hat Stand

- Lever Glide action
- Dual leg & Duo Spike
- 5 way tension adjustment
- Adjustable footboard angle
- Tilt System



Lever Glide



Velo Glide

HH805

RON COBRA Velo Glide Hi-hat Stand

- Velo Glide "direct pull" action
- Dual leg & Duo Spike
- 5 way tension adjustment
- Adjustable footboard angle
- Tilt System



HH75W

Roadstar Hi-hat Stand

- Direct pull action
- Double braced leg
- 5 way tension adjustment
- Adjustable footboard angle



HH25W

Swinger DX Hi-hat Stand

- Direct pull action
- Double braced leg



HH15R

Swinger "Light Wave" Hi-hat Stand

- Direct pull action
- Single braced leg



Tama Drums & Hardware are sold and serviced by



tama.com

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