



ECYMBAL II ECYMBAL S RIDE CYMBALS



ECYMBAL II

ECYMBAL S

ECYMBAL (RIDE)

FEATURES:

- Electracoustic cymbal features Transparent Energy Transfer (TE3.2) technology which allows response and feel of an acoustic cymbal while achieving virtually silent operation.
- 16" ECYMBAL Rides feature bronze metal cymbals for enhanced acoustic feel.
- Custom blended rubber (removable and user replaceable) on 1/3 of cymbal for quiet operation/exact acoustic feel.
- True dual trigger design with 3 zone capability.
- Outputs available in 1/4" TRS format.
- Unsurpassed sensitivity, dynamic range and positional sensing.
- Ecymbal II ride features highly polished "Brilliant" finish.
- Ecymbal S (Studio) ride features Black Satin finish.
- Mounts on standard boom or cymbal stand.
- Includes Heavy-Duty Cymbal Spring.
- 1/4" TRS (stereo) connector output format.
- Lifetime Guarantee.

Features and Set-up

Set-up Guide

Introduction:

Hart Dynamics Electracoustic® Percussion Products are the result of over 15 years of research and development and represent the most comprehensive electronic percussion instruments available. Easy enough to use for the beginning drummer with features that allow the most advanced user flexibility never before achieved. To assure proper set up, take full advantage of your instruments functions, and to enjoy long and trouble free use, please read this Set-up Guide carefully. For additional assistance you may reference our website or call our technical support line (see below).

How to use this Guide:

This Set-up Guide is designed to help you configure your instrument to the “power on” stage. Please refer to your Drum Module Owners Manual for playing and programming. After basic operation is achieved, you will probably want to “fine tune” settings to your personal style and taste.

Conventions:

TRS stands for Tip / Ring / Sleeve. This is the same as a “stereo” jack, where one input, output or cable can carry two signals at the same time. You must use a TRS cable for dual trigger instruments and choke functionality.



STEREO/TRS 1/4" PLUG



MONO 1/4" PLUG

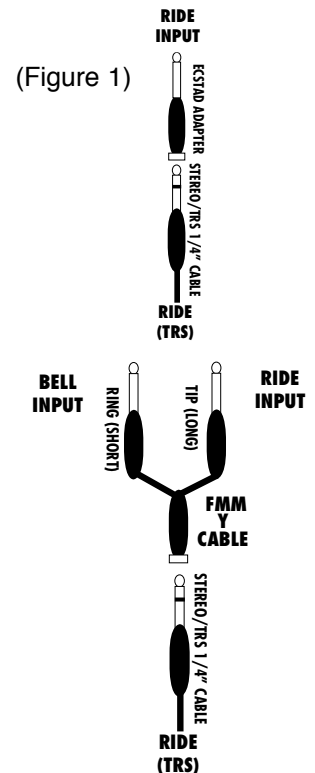
INSTALLATION INSTRUCTIONS

ECYMBAL II / ECYMBAL S Ride Cymbals

1. Remove wing nut and all felts/washers from cymbal boom arm (if Cymbal Spring® use is intended).
2. Slide Cymbal Spring® over threaded portion of cymbal boom and tighten screw securely. (Yellow spring is Heavy Duty, Red is for Crash/Splash/China cymbals)
NOTE: Cymbal spring screw will compress threads slightly, but this should not hinder normal use.
3. Place Ride cymbal on Cymbal Spring® and rotate to playing position.
4. Install top Cymbal Spring® nut and tighten securely.
5. Cymbal Spring® will keep Ride Cymbal from rotating during play.
6. Install right angle connector cable into jack.
7. Secure cable to boom.

NOTE: Y-cable is required at module input for modules that do not support TRS ride input.

Ride and Bell triggers on the ride cymbal are plugged in to 2 separate inputs (Figure 2) via the AUX input using a TRS (Stereo) cable. This allows for maximum control of the Ride and Bell triggering and sounds. You can use any Ride sound in combination with any Bell sound. You may also plug the TRS (stereo) cable from the ride cymbal in to the ECSTAD (Figure 1) ADAPTER (Included), and then in to the RIDE Input. If you use this set-up with Roland modules you MUST use an “X” Ride Sound (Rock Ride, Rock Bell, “Rock X”). The “X” Ride sounds have both Ride and Bell sounds. This set up uses only one input and is useful if you wish to add other trigger devices (ECYMBAL, HAMMER, etc.). AUX inputs are TRS.



(Figure 1)

(Figure 2)

We value your patronage and are very much interested in any comments you might have. You may write or e-mail us so that we may use your input to continue to provide the best products and services available.

Enjoy!

Peter Hart

For cable diagrams, specifications and recommended settings for all current drum modules, please visit our website at: <http://www.hartdynamics.com/support/index.html>

If you require additional assistance, you may contact our technical support line at (850) 654-1455.



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