



HART Professional



*The Most Advanced
Trigger System
Available*

TOMS



HART PROFESSIONAL SERIES 8", 10", 12" TOMS

FEATURES:

- Electracoustic drum features Transparent Energy Transfer (TE3.2) technology which allows the drumhead to respond with the feel of an acoustic drum while achieving virtually silent operation.
- Fully tensionable drum head.
- Dual trigger design (w/ modules accepting dual transducer toms).
- Unsurpassed sensitivity and dynamic range.
- Full positional sensing capability (w/ positional sensing modules).
- 8", 10" and 12" sizes.
- Standard 8", 10", and 12" four/six lug steel rim.
- Heavy Duty rubber RIM TRIM for enhanced silent operation (removable/reusable).
- Standard tension rods adjustable with drum key.
- Indestructible steel mounting clamp.
- Accepts popular 7/8" (22mm) tom arm.
- Keyway for memory-lock hardware.
- Hand Hammered Chrome Steel or Piano Black Lacquer (not a wrap) Maple/Mahogany shell.
- TE3.2 drums feature KONTROL SCREEN MAGNUM "silent" drum heads.
- 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

HART PROFESSIONAL TE3.2 TOMS

1. Place drum on tom arm (7/8" Pearl style) and insert (TRS) cable jack.
2. Adjust to position and tighten clamp (you may use memory locks for additional support).
3. Adjust head to desired tension, then adjust sensitivity of sound module. You may adjust head to any degree of tension. For instance, you may tune your snare very tight, your high toms slightly less, and your floor toms even less to simulate the feel of an acoustic drumset.

NOTE: TE3.2 drums feature a true dual trigger drum with separate transducers for the head and rim and must be used with modules that are capable of recognizing both sensors. You may also utilize dual trigger functionality by using a y-cable at the module and splitting the TRS cable in to 2 inputs.

EXAMPLE: All Roland V-Drum modules have true dual transducer capability on the snare input. Only the Roland TD-20 and TD-12 are capable of recognizing dual transducer capability on the tom inputs.

IMPORTANT! All Hart Dynamics Professional series drums have a steel support plate attached to the **BOTTOM OF THE DRUM** which is held in place by the bottom rim. The tension rods that hold this rim are torque adjusted from the factory for optimum performance and are held in place with industrial thread adhesive. **PLEASE DO NOT ATTEMPT TO ADJUST THESE TENSION RODS** as you may strip the threads or damage lugs. These tension rods never need to be adjusted.

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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