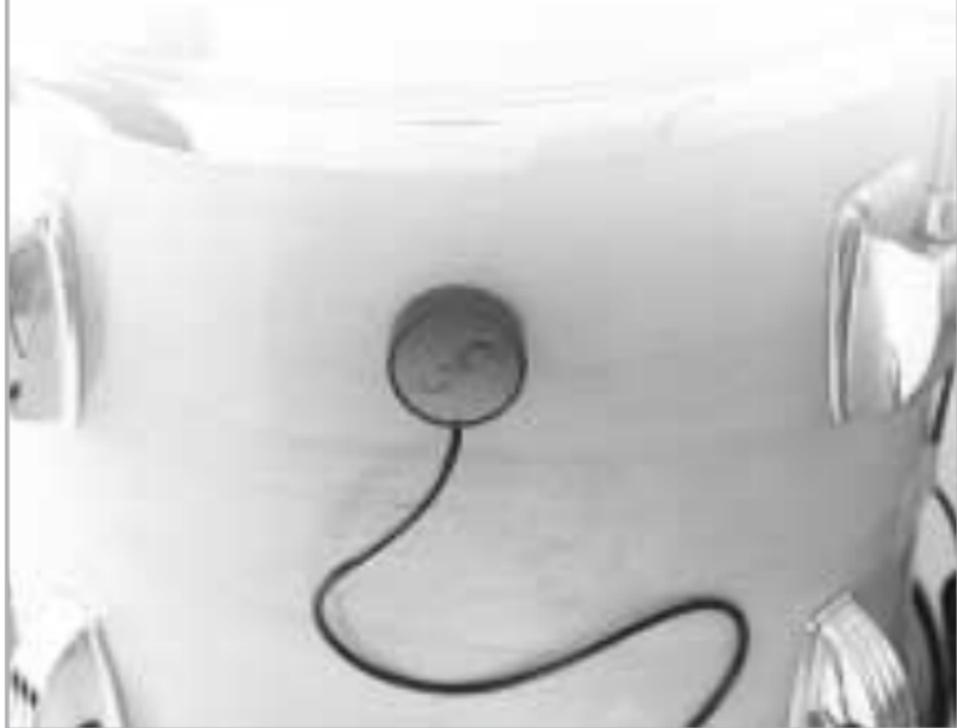


ADT-100-S

Shell Mount Drum Trigger



FISHMAN[®]
Acoustic Power

ADT-100-S Shell Mount Drum Trigger

*Thank you for your purchase of a FISHMAN product. Please read these instructions carefully. If you have any questions or problems, contact our **Customer Service Department at 978-988-9665.***

PARTS LIST

- FISHMAN ADT-100-S DRUM TRIGGER
- DOUBLE-SIDED ADHESIVE
- 1/4" JACK HOLDER

CAUTION

The ADT-100S is a sophisticated state-of-the-art sensing device from which you can expect years of service. Note, however, that it is neither a microphone nor an amplifying source. The signal provided by the trigger is a high-voltage fast-rising spike whose level is proportional to the force of the hit it is sensing. Its function is to provide a triggering signal to electronic sound sources, drum machines, midi converters, etc. Unlike other triggers, the ADT-100-S was designed primarily to be mounted on the shell of an acoustic drum, it also performs well when mounted on any vibrating surface including a rim.

Although it will function as a head-mounted trigger, Fishman Transducers will not warranty triggers used head-mounted due to the amount of potential misuse and abuse to which head-mounted triggers are subjected. Try to avoid direct hits to the trigger and don't pull on the cable when removing from the drum shell. This may cause damage to the unit.

SHELL MOUNTING

Recommended location on the outside of the drum shell is approximately 1/2" below the top of the batter (top) head in an area that will not be subjected to bumps by other drums or stands. It will function with equal results if mounted inside the drum shell with the wire directed through the sound hole.

1. Thoroughly clean the surface area onto which you have chosen to mount the trigger. The shell must be dry and free of dust or other contaminants.
2. Remove the release paper from one of the three adhesive squares provided and affix to the prepared surface of the shell. Make sure the adhesive square is set firmly in place.
3. Clean the bottom of the trigger. Remove the remaining piece of release paper from the 1" adhesive-bar square and place the trigger, "f" logo side up, in the center of the square.
4. With the trigger in place, remove the release paper from the adhesive backed clamp and attach the clamp to the drum shell or to the drum holder so that the Jack will point downward when inserted in the clamp.

BASS DRUM

Because of possible cross-talk from rack mounted toms, optimum mounting location on bass drums is on the batter head about 2-3" from the rim. Follow the shell-mounting procedure, making sure that the surface of the head is clean and dry. **DO NOT PLACE THE TRIGGER NEAR THE BEATER AREA.** Because of the magnitude of constant vibrations in this area the trigger life could be considerably shortened.

FINE TUNING

The ADT-100-S tracks extremely well when mounted solidly in the proper location and if the sensitivity of the interface unit has been properly adjusted. However, double-triggering or Cross-talk from one drum to another can occur.

A high volume live performance situation can cause interaction of the drum heads and the amplification system. We recommend reducing the input sensitivity on the interface unit or employing internal head dampers.

Also, if the drums are not isolated or if stands are allowed to bang into them, cross-talk will occur. Try using some padding material or reinforcing your stands to accomplish better isolation of each drum.

Limited Warranty

The FISHMAN ADT-100-S Shell Mount Drum Trigger is warranted to function for a period of One (1) Year from the date of purchase. If the unit fails to function properly within the warranty period, free repair and the option of replacement or refund in the event that FISHMAN is unable to make repair are FISHMAN's only obligations. This warranty does not cover any consequential damages or damage to the unit due to misuse, accident, or neglect. FISHMAN retains the right to make such determination on the basis of factory inspection. Products returned to FISHMAN for repair or replacement must be shipped in accordance with the Return Policy, as follows. This warranty remains valid only if repairs are performed by FISHMAN. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

Return Policy

To return products to FISHMAN TRANSDUCERS, you must follow these steps...

1. Call FISHMAN TRANSDUCERS at 978-988-9199 for a Return Authorization Number ("RAN").
2. Enclose a copy of the original Bill of Sale as evidence of the date of purchase, with the product in its original packaging and a protective carton or mailer.
3. FISHMAN TRANSDUCERS' technicians will determine whether the item is covered by warranty or if it instead has been damaged by improper customer installation or other causes not related to defects in material or workmanship.
4. Warranty repairs or replacements will be sent automatically free of charge.
5. If FISHMAN TRANSDUCERS determines the item is not covered by warranty, we will notify you of the repair or replacement cost and wait for your authorization to proceed.

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