

How to assemble the hi-hat clutch for aDrums artist & EXS series hi-hats.

* The hi-hat models this guide applies to are the aD-H14 (14-inch hi-hat) and aD-H12 (12-inch hi-hat).

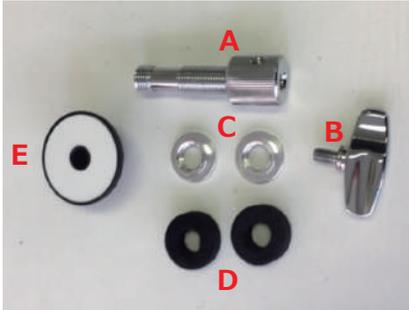
Top cymbal plate



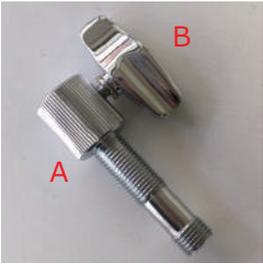

front
back

ATV's aDrums artist hi-hats are equipped with a specially designed clutch attached to the top plate.

Normally the clutch is never removed, but if this occurs, please reassemble the clutch and attach it to the top plate by following the instructions below.



The clutch is assembled from the seven parts shown in the image.



① Screw wingnut "B" into the main shaft "A".



② Attach screw "C" (one of two) to the threaded main shaft and turn it until it is tightly positioned at the top of shaft (as shown).



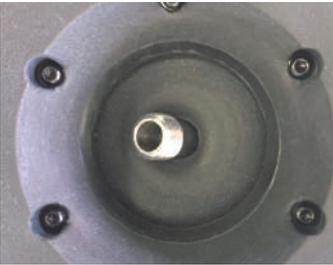
③ Attach the remaining screw "C" and turn it until it is tightly positioned against the other screw on the threaded shaft (as shown).



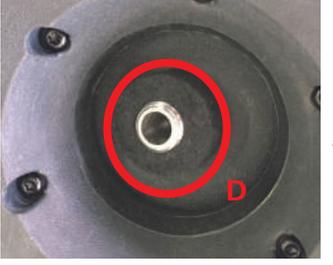
④ Insert felt "D" (one of two) onto the main shaft.



⑤ Insert this assembly into the center of the hi-hat cymbal (top plate) from above.



The image shows the back of the cymbal.



⑥ Insert the second felt "D" onto the shaft as shown.



⑦ Screw the plastic reflection plate "E" onto the shaft and tighten the assembly until the plate cannot be turned any further.

After reassembling the clutch and attaching the top cymbal to the hi-hat stand, it is recommended to reset the open/closed positions of the hi-hat again using the sound module software. See below for instructions:

aDrums

- ◆ See the section "Hi-hat control pedal adjustment" in the "aD5 Reference Guide" (p.35)
- accessible via the aD5 support page (link below):

<http://www.atvcorporation.com/en/products/drums/ad5/support.html>

EXS Series

- ◆ See the section "Trigger Settings"->"HH Close Adjust" in the "EXS-5 / EXS-3 User's Manual" (p.14 or 15)
- accessible via the EXS Series support page (link below):

http://www.atvcorporation.com/en/products/drums/exs-5_3/support.html