ADDAC System

ADDAC708
ASSEMBLY GUIDE

Michel Waiswisz's Kraakdoos

Revision.01 August.2025

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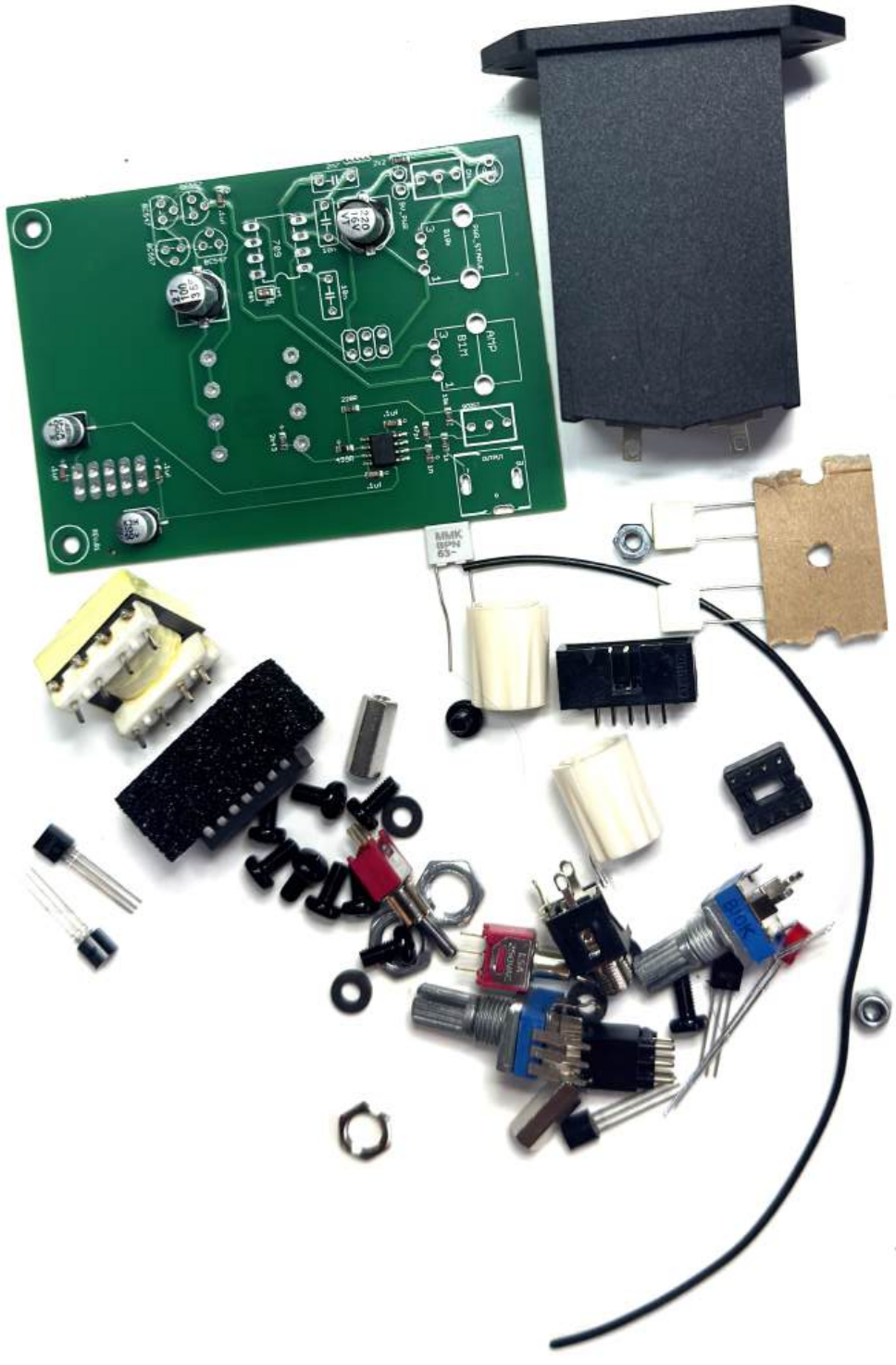
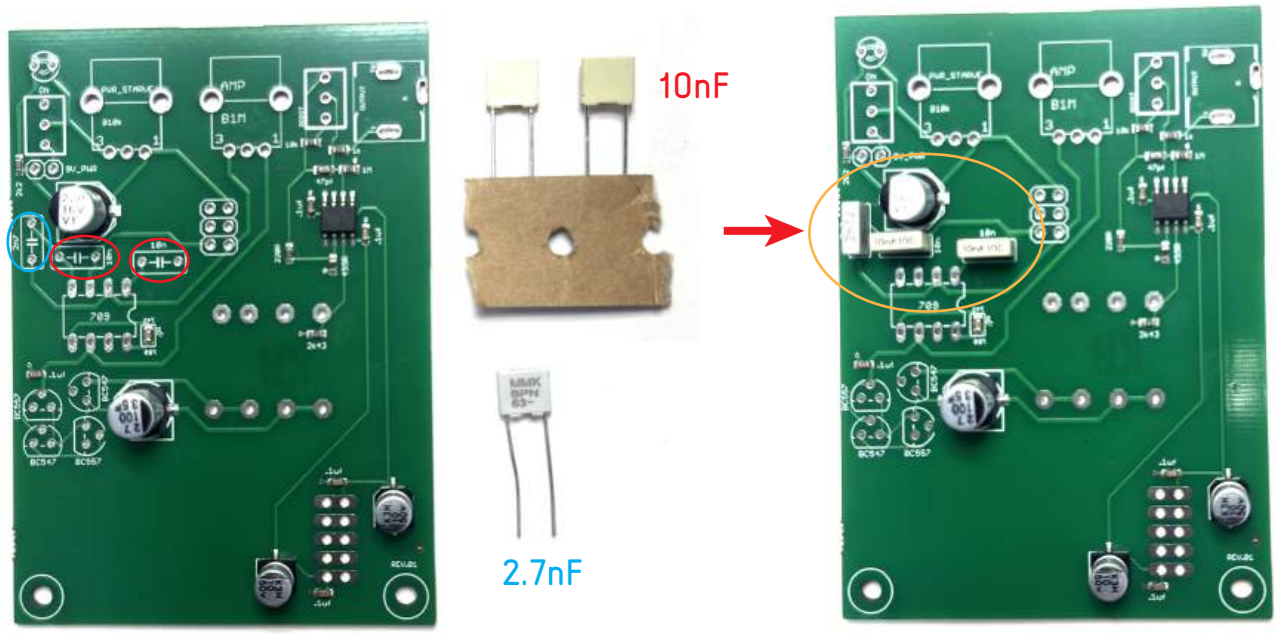
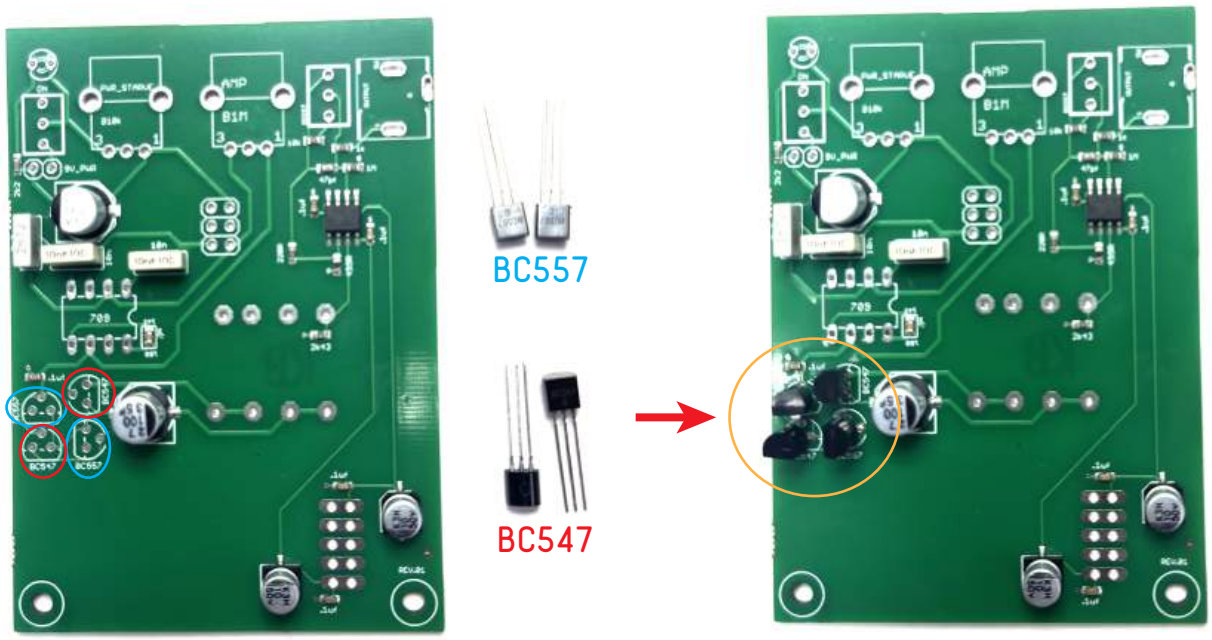


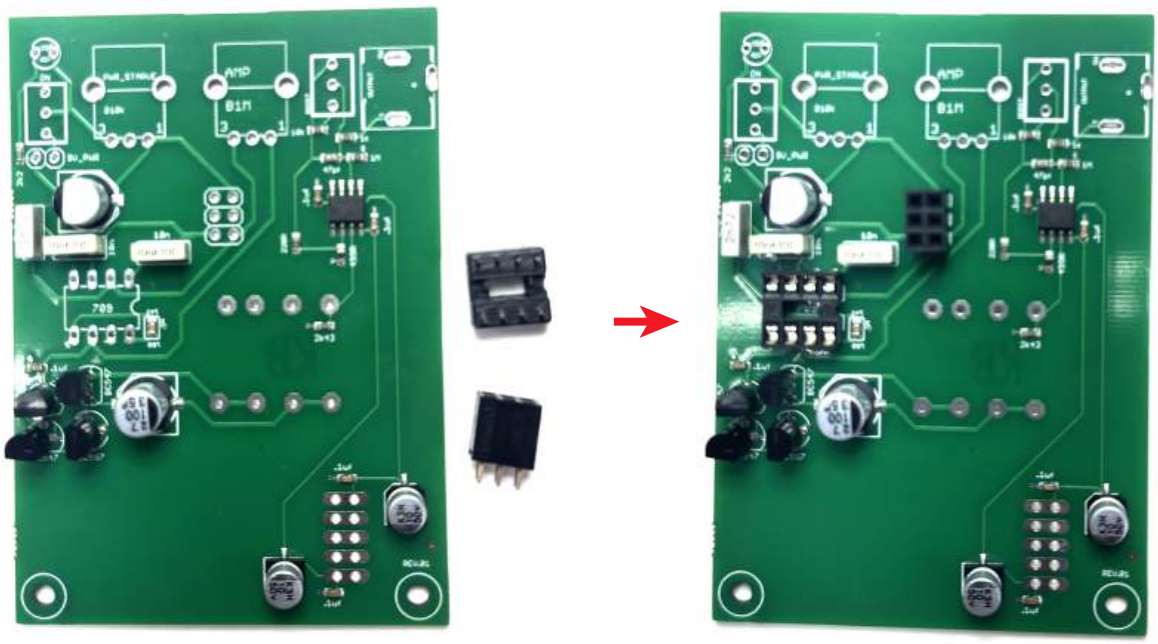
STEP 1:
First place and solder the capacitors as shown below, notice there are 2 different values.



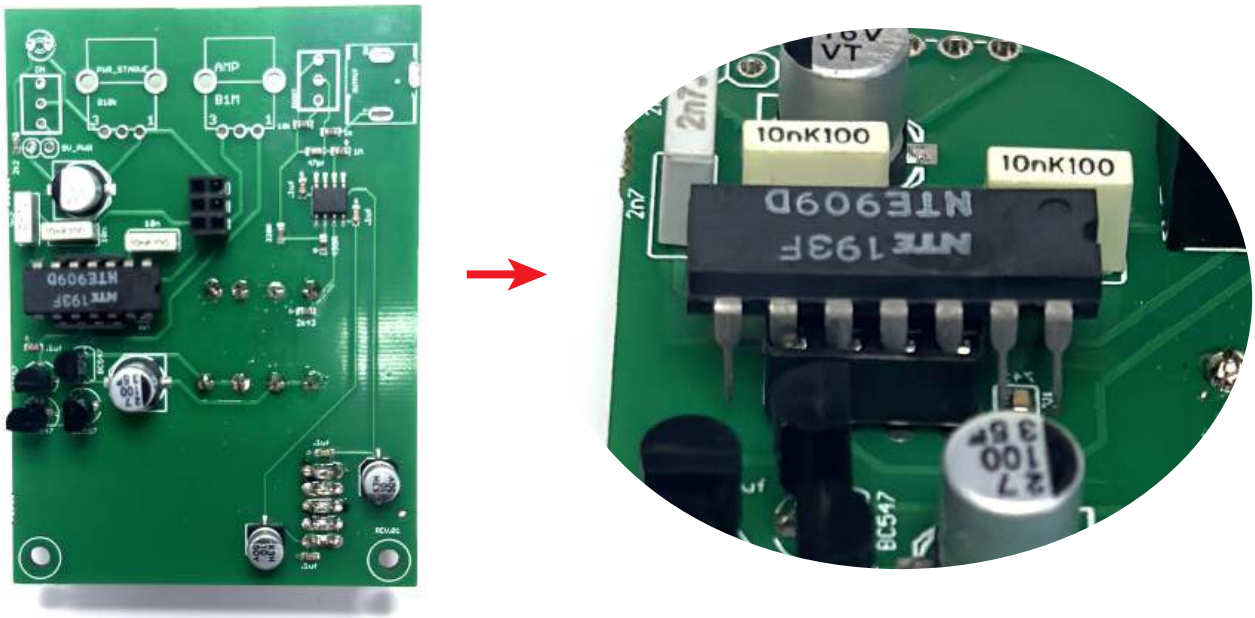
STEP 2:
Proceed by placing and solder the transistors, notice there are 2 types.



STEP 3:
Next, place and solder the IC socket and the 2x3 female pinheader.

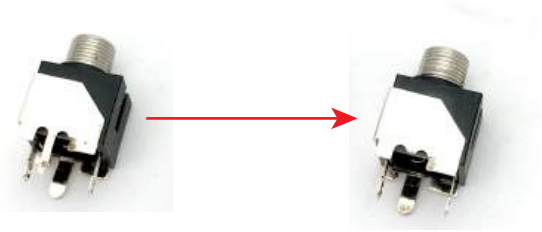


STEP 4:
Next place the NTE909D IC, notice the orientation of the IC and how the legs are placed in the socket.

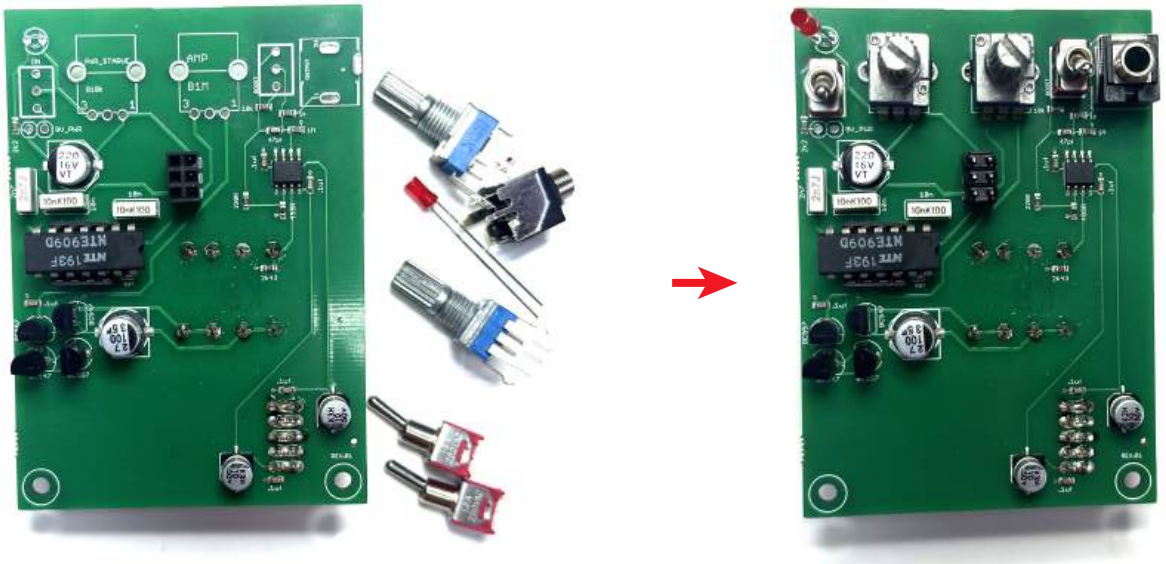


STEP 5:
Proceed by soldering the transformer and ribbon power cable connector.
Notice both of them have orientations.

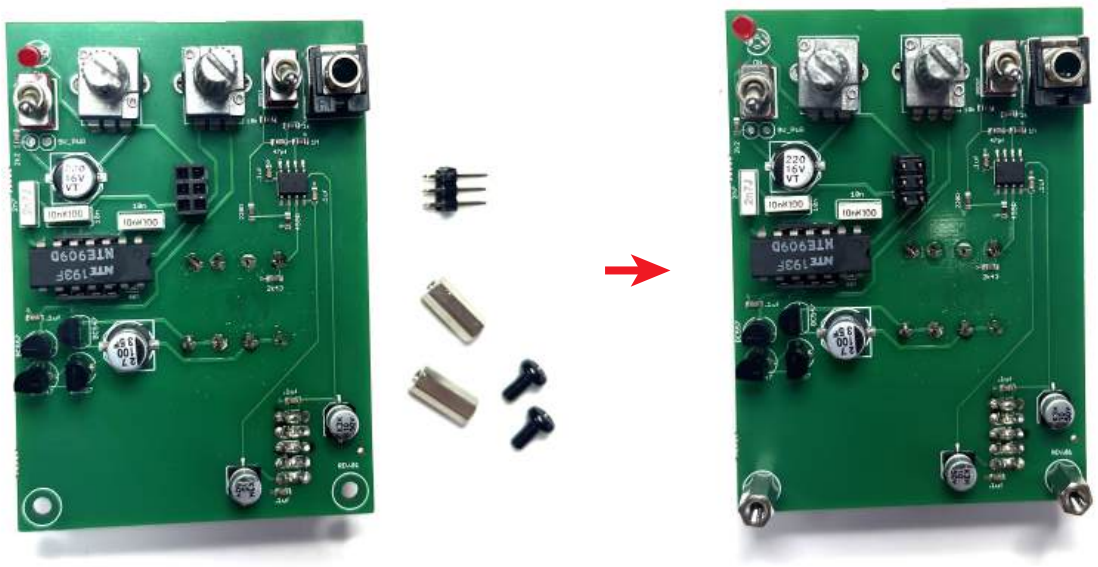
STEP 6:
Next, locate the jack and cut the thinest leg like shown below.



STEP 7:
Next place the panel parts, do not solder them right away.
Notice the orientation of the led, long leg goes into hole marked with a +.



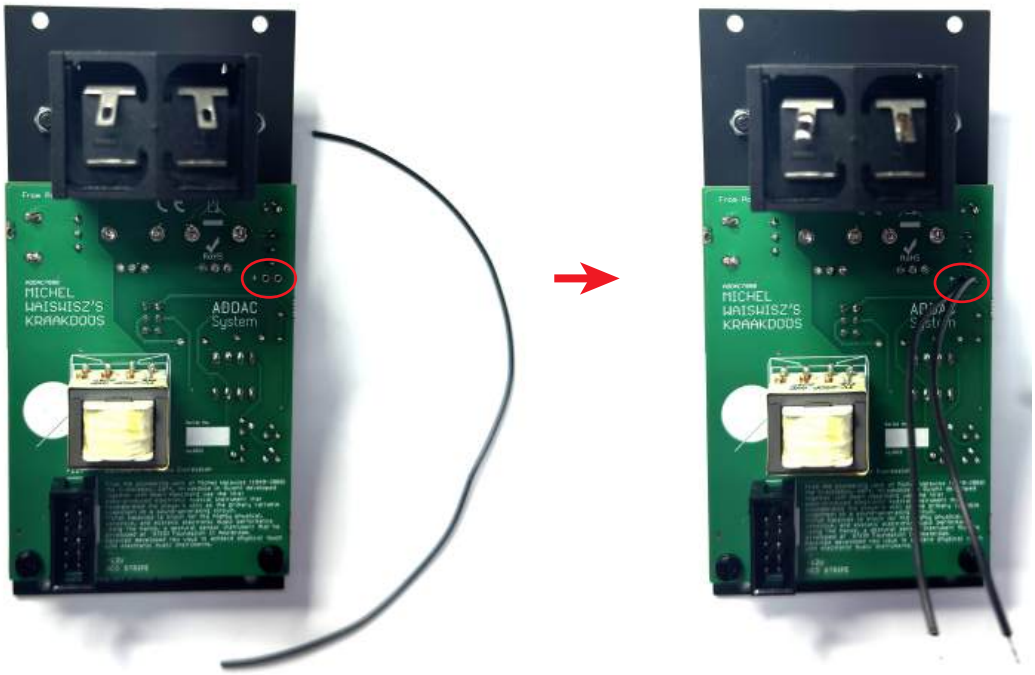
STEP 8:
Place the 2 bottom spacers and fit the 3x2 male pinheader into the female.



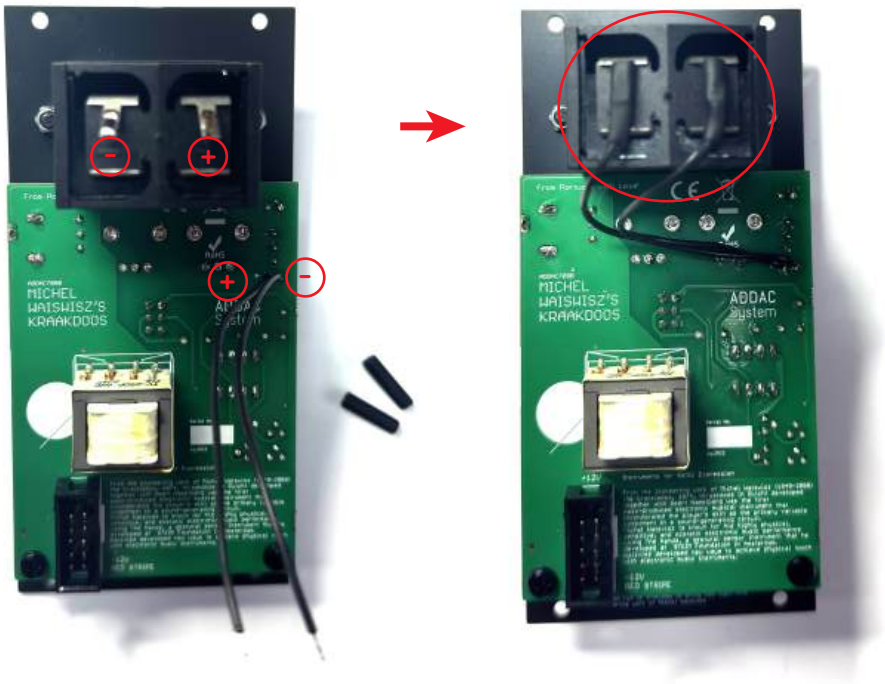
STEP 9:
Place the frontpanel and screw it in place.
Then solder all parts.

STEP 10:
Attach the 9v battery compartment into the frontpanel using the 10mm screws and nuts.

STEP 11:
Cut the provided wire in half and solder one side to each of the holes.



STEP 12:
Then cut the heatshrink in half and place on piece in each wire.
Solder the 2 wires to their respective connectors, notice the polarities.
Finish by placing the heatshrink over the enclosure legs and apply heat to fix them in place.



STEP 13:
Finish by placing the knobs on the potentiometers and the 9v battery (not provided).

For feedback, comments or problems please contact us at:
addac@addacsystem.com

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