

# Replacing Maintenance Alert Assembly (DELTA01)

**DELTA/DELTAI** 

Service Procedure **#038**Revised: 2/14/2023

This procedure instructs on how to replace the Maintenance Alert Assembly (SKU #: DELTA01). To order this replacement part, visit <a href="www.ankom.com">www.ankom.com</a> or email <a href="mailto:sales@ankom.com">sales@ankom.com</a>.

Supplies:

- ½ inch Wrench
- DELTA01





#### DELTA01

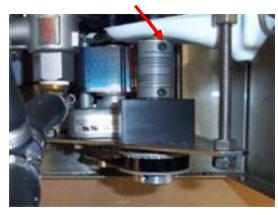
- 1. Turn off the power and unplug the DELTA instrument to be serviced.
- Place cardboard on a table. Lay the DELTA on its front. Remove the nuts that secure the clear back panel.

Remove the panel.

Remove the feet and mounting screws with a 1/2-inch wrench, then remove the bottom panel.



**3.** Loosen the top set screw on the coupler.





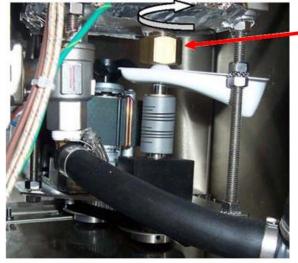
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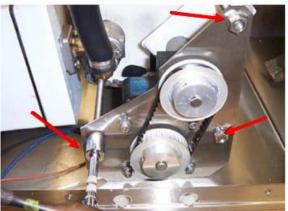
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**4.** Loosen the package nut until it is finger loose.

Remove the three nuts that secure the motor bracket in place.





**5.** Unplug the motor wires and set the motor out of the way.



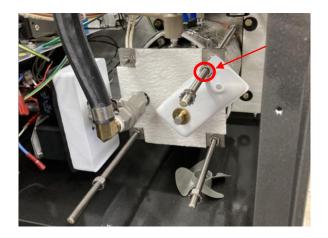


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6. Using the ½ inch Wrench, remove the rear nut to free the drip tray. Set the nut aside.



7. Remove the brass washer and replace the old Maintenance Alert Assembly (DELTA01) with the new one.

> Attach the notched portion of the drip tray onto the bar.

To ensure the assembly is positioned correctly, make sure the smaller drip tray hole is positioned to the right.

Installation direction should resemble the image below.





DELTA01

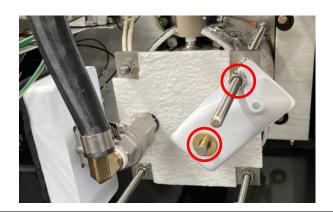


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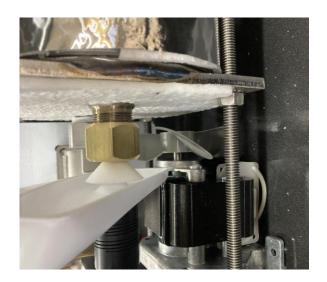
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8. Reinstall the brass washer and reattach the rear nut.



NOTE: When installing the new assembly, ensure the motor fan blade doesn't hit the insulation on the vessel or the drip tray. You will hear the pieces knocking together if the fan is in the wrong position. Refer to this image for correct placement.



9. Reinstall the clear back panel and reattach the nuts. Reinstall the bottom panel, feet, and mounting screws.

