

APB ProRack  
Rear Cover removal

This rounded piece is attached to the Rear Cover, but it may be easier to detach from it and leave it with the Main Chassis (friction will usually keep it in-place).  
Remove the 4 screws along this edge

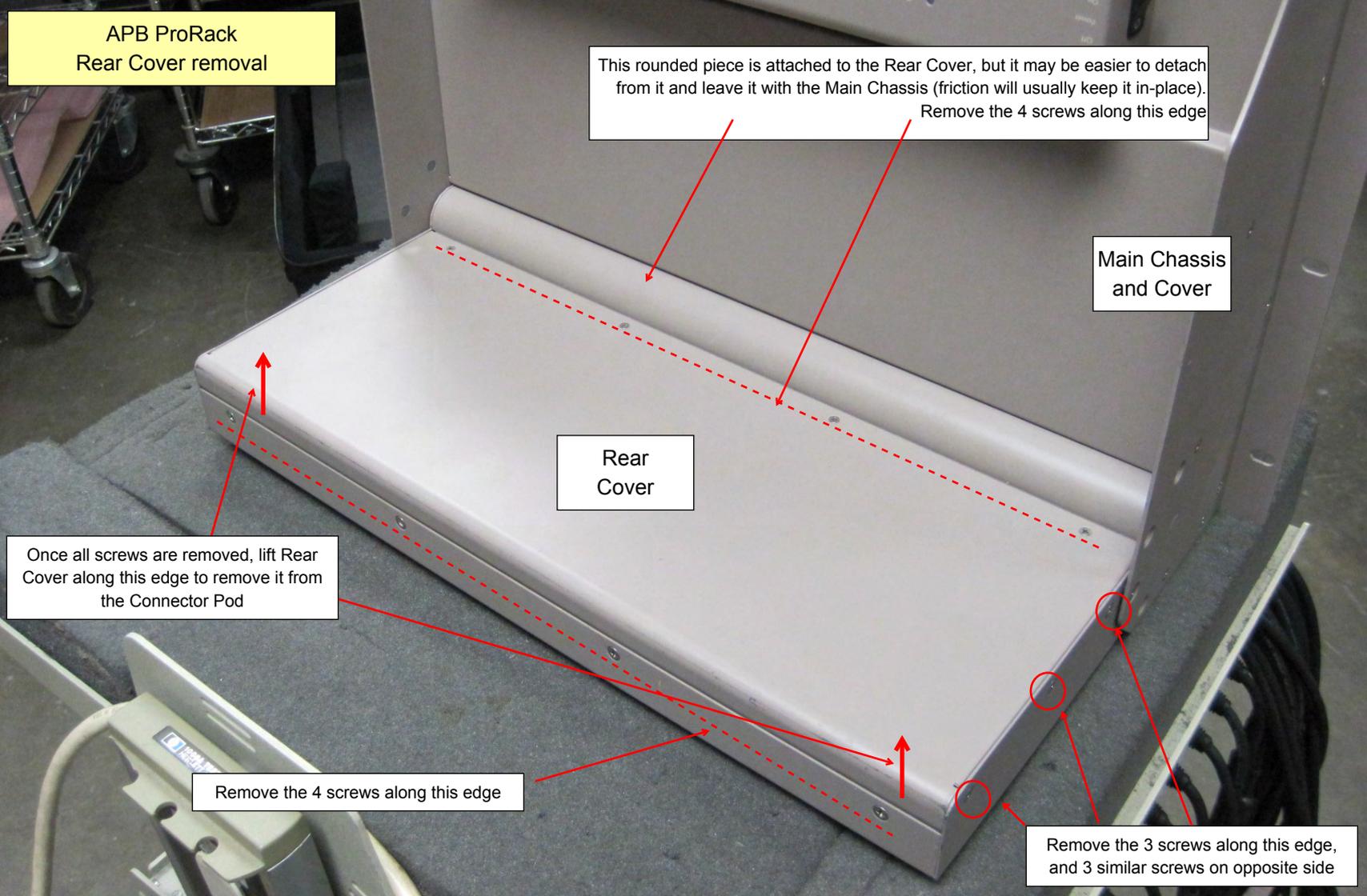
Main Chassis  
and Cover

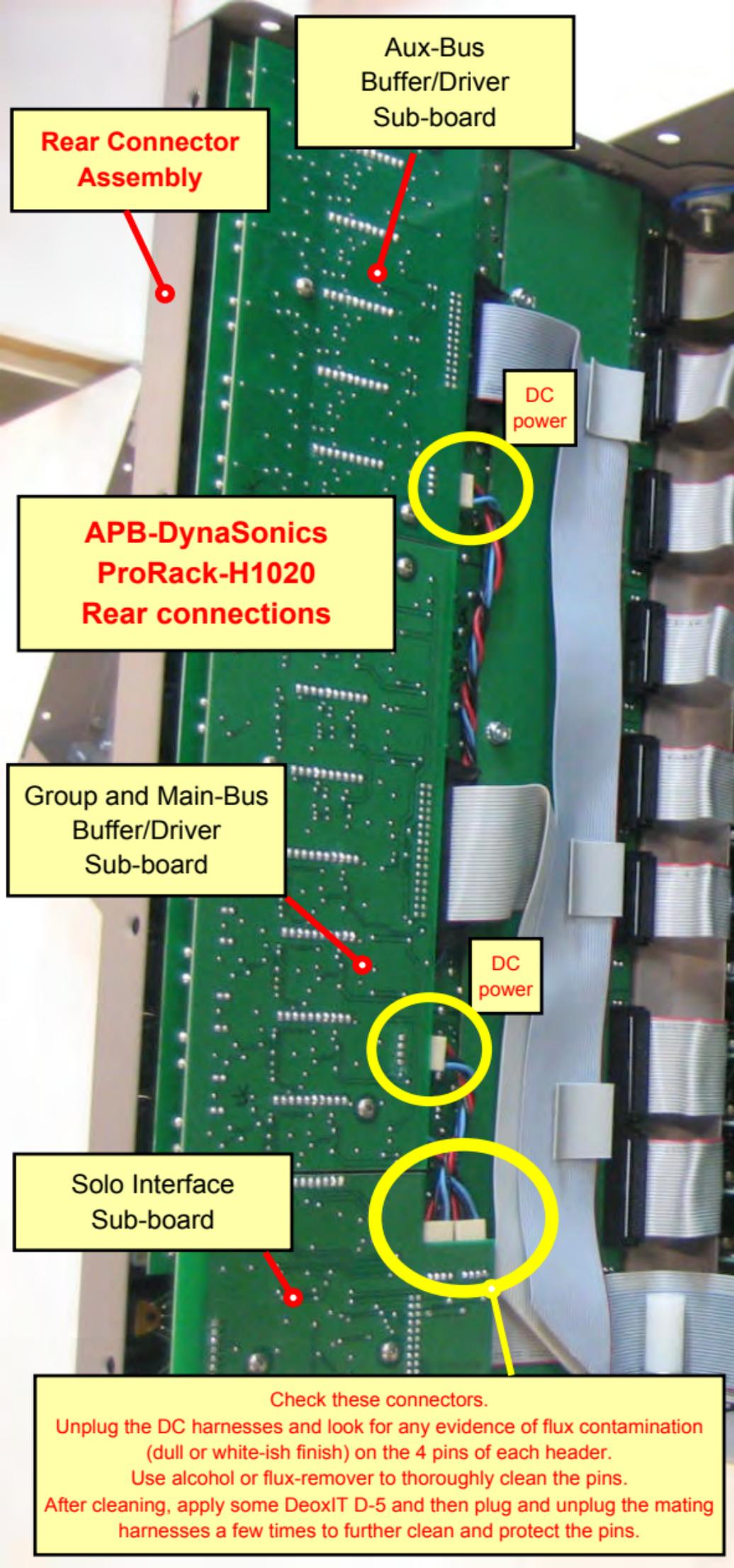
Rear  
Cover

Once all screws are removed, lift Rear Cover along this edge to remove it from the Connector Pod

Remove the 4 screws along this edge

Remove the 3 screws along this edge, and 3 similar screws on opposite side





Aux-Bus  
Buffer/Driver  
Sub-board

Rear Connector  
Assembly

DC  
power

APB-DynaSonics  
ProRack-H1020  
Rear connections

Group and Main-Bus  
Buffer/Driver  
Sub-board

DC  
power

Solo Interface  
Sub-board

Check these connectors.

Unplug the DC harnesses and look for any evidence of flux contamination (dull or white-ish finish) on the 4 pins of each header.

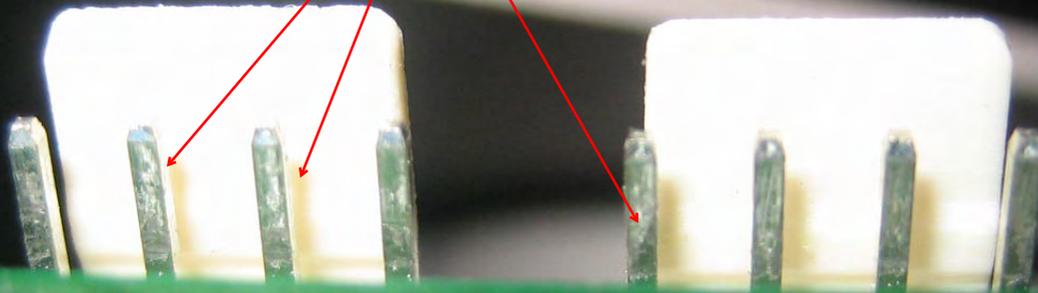
Use alcohol or flux-remover to thoroughly clean the pins.

After cleaning, apply some DeoxIT D-5 and then plug and unplug the mating harnesses a few times to further clean and protect the pins.

## APB ProRack-FOH

Located in ProRack Rear Connector Assembly

Look for this white-ish contamination on the pins.  
The pins are Tin-plated, so it may not be very obvious if there is contamination.  
Clean the pins with a Q-tip and alcohol or flux-remover.  
Treat with DeoxIT to help conductivity.



Power-feed headers to the Aux and Grp/Main Driver Cards

Solo Interface  
Sub-board