

9970 Carroll Canyon Rd, San Diego, CA, 92131
Phone (858) 657-9800 Fax: (858) 657-9818 Toll Free 1800 324-5190
E-mail: sda_techsupport@teledyne.com Website: <http://www.teledyne-api.com>

18-0002

25 April, 2018

MANDATORY 751 POWER WIRING CHANGE

I. PURPOSE:

To prevent the pump power wires from shorting out to the chassis.

II. TOOLS:

Phillips #2 screwdriver

III. PARTS:

HW0000789 GROMMET EDGING, .099 - .144 (3 inches)

IV. PROCEDURE:

Disconnect the AC power cable from the instrument.
Unscrew the 4 Bottom Screws to remove instrument from case.

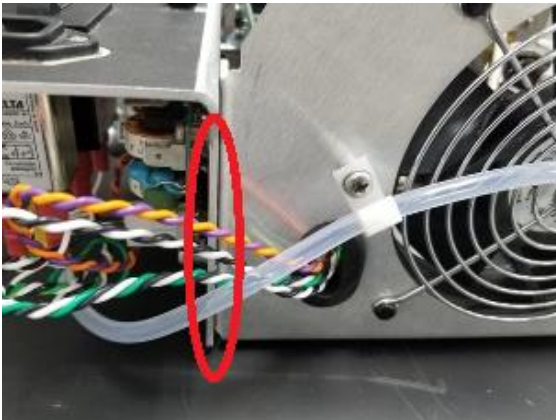


751 Power Wiring Change
18-0002 Rev ___A___ (7896) 4/26/18
Page 1 of 4
PRINTED DOCUMENTS ARE UNCONTROLLED

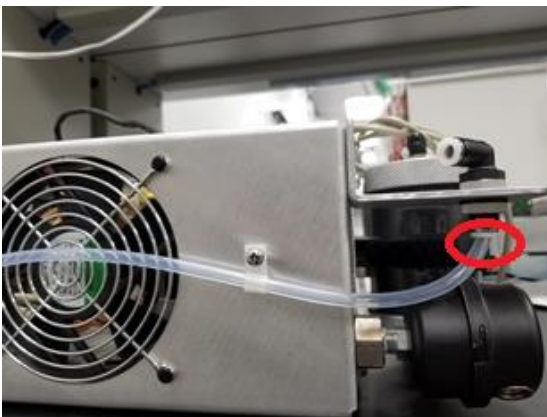
Lift the chassis out of the case:



Look at the side with the wire and hose. Install the HW0000672 along the edge in red.



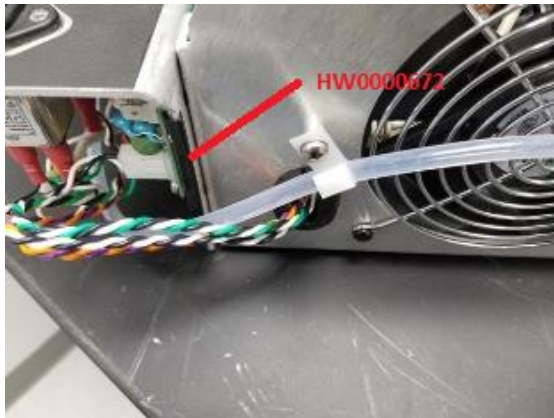
Disconnect the hose from the output line and reroute the hose under the wires. Inspect the insulation on the power supply cables if the insulation is damaged contact SDA_Techsupport@teledyne.com.



751 Power Wiring Change
18-0002 Rev ___A___ (7896) 4/26/18
Page 2 of 4

PRINTED DOCUMENTS ARE UNCONTROLLED

Finished it should look like below with Grommet installed and hose under the wires.



Place chassis back into the case and reinstall the screws.

Please contact SDA_Techsupport@Teledyne.com with any questions or concerns in regards' to this Tech Note:

751 Power Wiring Change
18-0002 Rev ___A___ (7896) 4/26/18
Page 3 of 4

PRINTED DOCUMENTS ARE UNCONTROLLED

751 Power Wiring Change
18-0002 Rev ___A___ (7896) 4/26/18
Page 4 of 4

PRINTED DOCUMENTS ARE UNCONTROLLED