



DESICCANT CARTRIDGE

MKH2F-D



Replacing the:

Desiccant Cartridge

NOTE: It is essential that the generator is isolated from the mains power supply and fully depressurized before carrying out the following procedure.

Instructions

Depressurize the generator by performing the following sequence:

Step 1

Ensure that the application instrumentation no longer requires hydrogen.

Step 2

Switch the generator off at the power switch and disconnect it from the electrical supply.

Step 3

Slowly disconnect the Hydrogen outlet connection pipe from the side of the generator allowing the system to depressurize.

WARNING

Hydrogen gas will escape under pressure when the piping is disconnected.

Step 4

The generator is now shut down.

Remove the upper service panel **(A)**. Break the seal of the cartridge using a 19mm wrench **(B)** and then unscrew by hand. Remove the cartridge and fit the replacement **(C)**.

The new cartridge should be tightened by hand. An additional 1/8 th turn, from hand tight, should be applied using a 19mm wrench.

Refit the upper service panel and the outlet fitting. Restart the generator and initiate a self test as described in sub-section 4.3.6 of the generator user guide.

Step 5

After replacing Desiccant go to menu => Service and Calibration
=> use pass code 14725 => Reset Desiccant Flow



A



B



C

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Notes



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