

DARVALL**We Warm Animals****Heated Breathing Tube
Connections****HBC /ZDS****Warm Inspired Air Control Unit**

Use with

Darvall Heated Smooth-Wall Circuits (HBC)

On Circle Systems for Cats, Dogs and other small animals up to 80Kgs

or

Darvall Heated Qubes (ZDS)

A Non-Rebreathing System for Rodents, Birds, Exotics, Reptiles, Pups and Kittens

For Veterinary Use Only

(Not intended, evaluated, or approved for Human Medical purposes)

Certified By MET Laboratories to IEC / EN 61010-1

(Electrical equipment for measurement, control, and laboratory use)

WARNING

The 4-pin male connector on the cable, which connects with the female connector on the Heated Breathing tube, **MUST** be aligned correctly.

If the parts are connected with the wrong alignment the control board in the HBC Controller will shut down or not function (depending on the exact misalignment) until the power and heater load have been disconnected and reconnected correctly.

[** On Controllers built before 2021, it was possible that connector misalignment damaged the controller electronics]



Fig 1

Align the Arrow on the Male connector on the cable as shown in Fig 1 with locking tab is facing up.

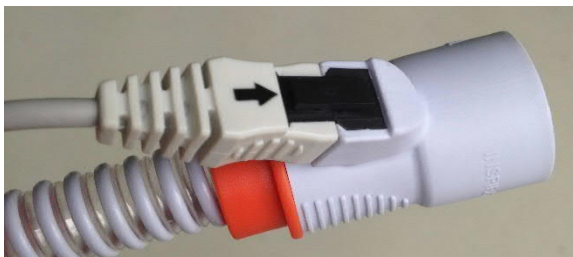
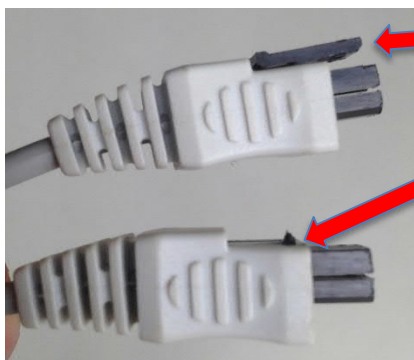


Fig 2

Gently push the male connector on the cable into the female connector on the hose until the locking tab “clicks” into place.



Locking tab

Locking Tab Missing

Fig3

If the locking tab on the male connector is missing replace the cable immediately to avoid the risk of fitting the connectors incorrectly

Removing the Heated Hose Cable from the Hose

To Remove the plug from the hose it is necessary to place gentle pressure at the rear of the locking tab to release the catch and pull gently see Fig 4 and Fig 5



Fig 4

Fig 5

Press firmly on the rear of the locking tab and pull the plug gently from the connector on the heated hose.

