

HT104

Applies to models:

NVx



How to:
replace a Pressure Switch on a NVx heater



Procedure



WARNING: Always switch off and disconnect electricity supply and close service valve before carrying out any servicing or replacement of failed components.

1.1 Remove pressure switch cover fixing screws.



1.5 Remove sensing tube.



1.2 Remove cover.



1.6 Remove silicone tube from test nipple if required.

1.3 Disconnect cables (fork type connectors). Note the setting of the adjuster.



1.7 Remove two fixing screws and remove body.

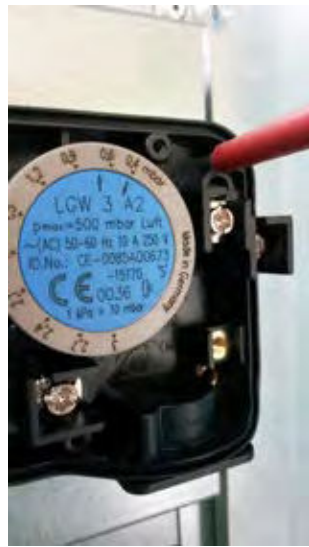


1.4 Loosen and remove cable gland and withdraw wires.



1.8 Locate new pressure switch and ensure the setting is adjusted as shown.

1.9 Fix the new pressure switch using the two fixing screws.



1.13 Reconnect sensing tube to negative (- or L) tapping of the pressure switch.



1.10 Feed cables through gland and tighten.

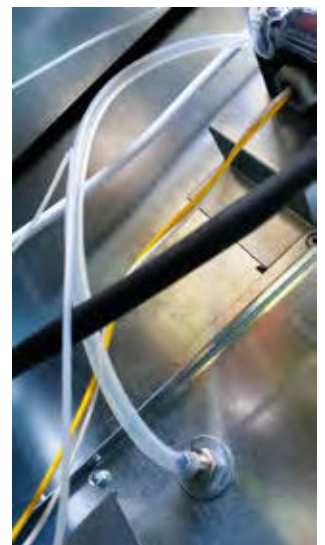


1.14 Replace silicone tube from test nipple if removed.

1.11 Reconnect cables. White wire to '2 NO' and yellow wire to '3 com'.



1.15 Ensure sensing tube is not kinked.



1.12 Replace cover fixing screws.



1.16 Check operation of pressure switch to ensure controller goes through sequence.



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Every effort is made to ensure accuracy at time of going to press. However as part of continued product improvement, we reserve the right to alter specification without prior notice.