

FLINTS

Theatrical Chandlers

The compressor re-set button

At Flints the most common complaint we receive about compressors goes along the lines of “everything was working fine, but all of a sudden it stopped working”.

In most cases, we find that the compressor’s internal workings have triggered a safety system that stops the machine from over-heating.

All that is required to get the compressor working again is to press the thermal re-set button. This re-sets the system. Thermal re-set buttons are often a little hard to find, the pictures below are of the re-set button on a Clarke's Pioneer compressor, but all compressors have them. Refer to the supplied manual to find the re-set button on your compressor.



Location of re-set button circled



And in close-up

If the system keeps cutting out it is often a sign that the machine needs more oil. Again, refer to the manual for how to undertake this task on your compressor. New compressors are frequently supplied with little oil in them. This is to prevent oil spillage during transit. Additional compressor oil is available from Flints.

Another reason compressors don't always work is that sometimes the operator will turn off the compressor when the receiver tank is still fully charged. Sometime later, they plug it in and nothing happens! Remember that the compressor will only start recharging when the receiver is empty. To discharge the receiver there is a safety relief valve, usually a brass cylinder with a ring. Simply pull the ring until the sound of air escaping diminishes. The motor will then start and replenish the receiver.



Safety relief valve

In the unlikely event that these do not cure the issue, or for further information, please call Flints' Customer Services on 020 7703 9786

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