



Tech Tips



March 2011

Product Information

MVE616C and MVE1426C: Replacemet key or the key lock assembly for cabinet freezers is available.

Lock assembly P/N 11505231

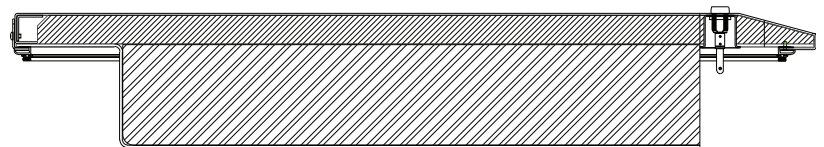


Accessing Locked Lid on MVE616C/1426C

To replace lock assembly:

Remove the front keypad from the freezer. This will allow access to the bottom of the Lock assembly.

After the panel is removed you will notice a stainless steel box that is fastened with mounting tape. Remove this box and this will expose the locking pin and lock rod. Remove the locking roll pin from the lock rod and the lid can be opened. At this stage you will need a special lock assembly tool, P/N 11509460, to remove the rest of the lock assembly.



To replace key (May not be available on older cabinet models):

The key code should be located on the outer shell of the freezer behind the keypad. Thus when the keypad is removed from the front of the cabinet the key code should be written on the shell. If the key code is not written on the freezer shell, call customer service with the freezer serial number. Customer service can obtain the key code from the production travel card. Once the key code has been retrieved. Customer service can order the correct key, provide key price, and lead time, if available.

Helpful Hints Q & A

Q: An XLC freezer equipped with a TEC2000 has the optional hot gas bypass (GB), and I would like to temporarily disable the option. How can this feature be disabled?

A: The GB on the TEC2000 equipped with the maintenance menu (only controllers with the EPROM 1.7 or higher) is a plug-n-play option. Once the controller detects the gas bypass sensor connection the controller will automatically activate the feature.

Q: The TEC2000 maintenance menu allows one to select “NO” for the hot gas bypass; why does the hot gas bypass still function?

A: Selecting “NO” in the maintenance menu for the hot gas bypass will only disable the audible alarm.

Accessories

Chart sells a measuring tool (meter stick), P/N 10883361.

The tool can assist with periodic liquid nitrogen level verification in freezers that is part of the normal recommended maintenance; as stated in the TEC3000 manual.

For maintenance recommendations please refer to page 99 of the TEC3000 manual; you can find this by going to: <http://chartbiomed.com/knowledge/TEC3000TM.pdf>

Chart sells cryogenic gloves in the following available sizes:



Medium length-medium size	9717119
Medium length-large size	9717129
Medium length-XL size	9717139
Elbow length-medium size	9717149
shown in picture	
Elbow length-large size	9717159
Elbow length-XL size	9717169

Customer & Technical Info

For ordering information contact

Customer Service:

Europe:	+44 1344 403100
Australia/New Zealand:	+61 2 9749 4333
US Toll Free:	800.482.2473
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