

Common Growth Direct User Errors

Filtration Membranes Must Be Transferred Within The Red Target Area Lines



Tip: The red lines on the cassette are the "Target Area."

> Impact of Error: Incorrect transfer of the membrane to the cassette will result in a Vision Analysis Error (VAE)

Samples Must Be Ordered Prior To Loading On To The System





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Lot/Batch	Sample ID	Count	Status	Location	Next Image
300ct2019	Dilution2	0	Ordered	UNKNOWN	13:03
300ct2019	Dilution10	0	Ordered	UNKNOWN	13:03
300ct2019	Alert	0	Ordered	UNCVOWN	13:03

Tip: Ordered samples will appear on the Home Screen and a Sample ID Label will not be printed.

Impact of Error: Failing to order a sample will prevent the system from knowing what to do with it.

Ensure The Complete 2D Barcode is Printed On The Sample ID Label





CORRECT



Tip: Use the printer's settings to re-align label stock as necessary.
Contact RMB Support for assistance.

Impact of Error: Incomplete barcode printing will prevent the system from identifying a sample and its test parameters.

Apply Sample ID Labels In Designated Area On The Back Of The Cassette











CORRECT

Tip: Sample ID Labels will fit in molded area on back of the cassette.

Impact of Error: Incorrect label placement will prevent the system from properly reading the barcode to identify the sample's test parameters.

Ensure Vision Lids Are Engaged Correctly

INCORRECT







Tip: The red box on the left shows the locking component of the Vision Lid called a "J-hook" and should not be visible.

Impact of Error: A "Height Check Error" may occur on the system. A Vision Lid may fall off somewhere in the system, requiring service intervention.

Cassettes Must Be Loaded With The Vision Lids Facing Upward









Impact of Error: The system robotics will be unable to transfer the cassettes within the system.

Make Sure Cassettes Are Loaded Flat In The Carouse



Tip: Ensure that cassettes are stacked flat on top of each other in the carousel. Each carousel has 6 columns that can fit a maximum of 10 cassettes.

Impact of Error: The system robotics will be unable to transfer the cassettes within the system.

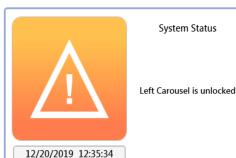
Lock The Carousel When Placing Into The System



Tip: Lock the carousel in place by turning the handle clockwise (to the right). You will hear a "click" when the carousel has been locked into place correctly.

Impact of Error: The system robotics will be unable to transfer the cassettes within the system.

All Doors Must Be Opened and Closed When Commanded



System Status

Growth Direct doors must be opened and closed when commanded via the Home Screen even if you determine you no longer need to open the door after issuing the command.