Magnus VLF Autoloader MCU Cart Hazard

Applies to

Magnus VLF with Multi Cassette Unit (MCU)

Background

This document has guidelines to ensure safety.

When the MCU cart is pulled out of the MCU, the cart supports the cassette to allow plate loading. If the cart locking pins fail to engage when the cart is all the way out, error number 40311 occurs. The firmware message displayed is "`MCU Cart lock/unlock timeout: Failed to arrive at sensor. Cart locking pin may be stuck. Jostle cart`".

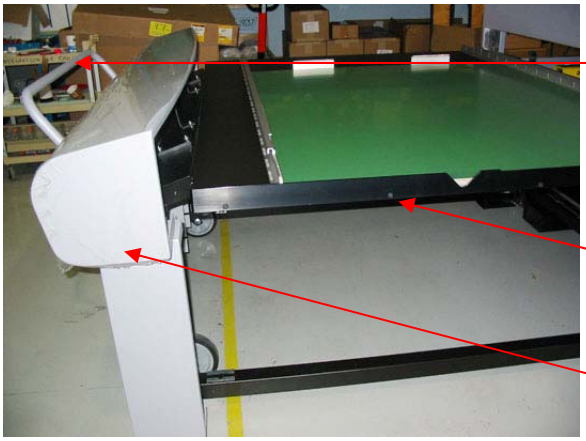
Ensuring Safety



Warning:. Under no circumstances should an operator go under the cassette.



Only adjust or move the cart using the cart handle—adjusting the cassette may disengage the cassette from the pin and cause it to fall down.



The cart is in the park position when it is fully out and the cart locking pins have engaged – an audible sound is heard.



After error 40311 has occurred during a **Loading Bay** operation:

1. Adjust the cart slightly forwards to backwards and left to right to help the pins to engage.
2. Click **Resume**. If the problem has been resolved, the error will disappear and you can resume operation.
3. If the problem persists, repeat steps 1 and 2 one more time.
4. If the problem still persists, click Release.
5. The device will prompt you with the message: “Pull cart out”. Follow these instructions by giving the cart handle an extra tug backwards.
6. If the error is resolved you can resume operation. You may need to re-issue the Print Console commands to reload the cassette into the MCU.
7. If the error still occurs, call your Creo customer representative for assistance.

Resolution

When a permanent solution is found, a Creo team member will be contacting each affected customer to implement the solution.