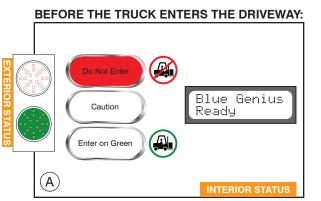
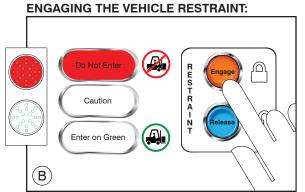
## **OPERATING INSTRUCTIONS** Only for Blue Genius<sup>™</sup> Touch Control Master Control Panels



Before truck enters driveway, exterior traffic light will be GREEN and control panel light will be RED. Screen will read "Blue Genius Ready." Truck may now enter driveway. This sequence also indicates that it is safe for truck to depart at the end of loading / unloading.

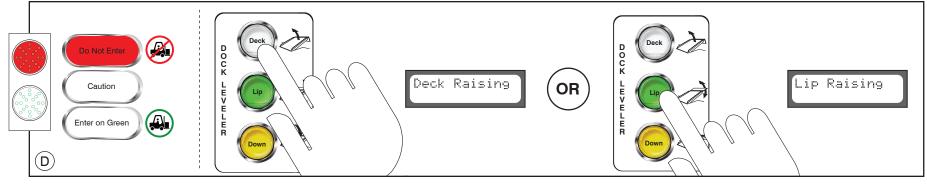
#### **DECK DEPLOYMENT OPTIONS:**



Touch 'Engage' button to activate vehicle restraint. Exterior traffic light will change to RED. Screen will read "Restraint Engaging." Once ICC bar is secured, message will change to "Restraint is Engaged" followed by "Dock Leveler Restored" and "Ready to Raise Deck." If error message appears, see reverse for override instructions.

DOOR (IF EQUIPPED): Do Not Enter Caution Enter on Green  $(\mathbf{C})$ 

Touch and hold 'Open' button to raise overhead door when door is not in automatic mode. Screen will read "Door is Opening."



#### **DEPLOYING DOCK (DECK BUTTON ONLY):**

Touch and hold 'Deck' button. Screen will read "Deck Raising." Continue holding until lip deploys. Release button. Screen will read "Deck Moving." Dock leveler and lip will descend onto the truck bed. Screen will read "Deck Deployed." Control panel light will turn GREEN. If deploying below level, see below.

#### **DEPLOYING DOCK (DECK AND LIP BUTTON):**

Touch and hold 'Deck' button. Screen will read "Deck Raising." When lip has cleared trailer, release 'Deck' button. Touch and hold 'Lip' button. Screen will read "Lip Raising." Hold until lip is fully extended, then release. Screen will read "Deck Moving." Dock leveler and lip will descend to truck bed. Screen will read "Deck Deployed." Control panel light will turn GREEN. If deploying below level, see below.

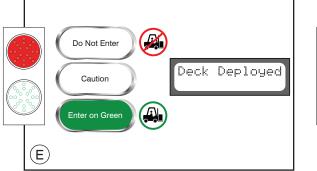
### **BELOW LEVEL END LOADING (AS REQUIRED):**

Touch and hold 'Deck' button. Screen will read "Deck Raising." When lip has cleared lip keepers, release 'Deck' button. Touch and hold 'Lip' button. Screen will read "Lip Raising." Hold until lip is partially extended, then release. Screen will read "Deck Moving." Dock leveler and lip will descend. Lip will hang in pendent position between dock face and trailer. Screen will read "Deck Deployed." Control panel light will turn GREEN.

#### RETURNING TO NORMAL LIP ON LOAD BED OPERATION AFTER END LOADING:

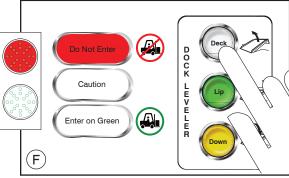
Touch and hold 'Deck' button until dock leveler is high enough for lip to deploy safely onto load bed. Return to Step E.

#### VEHICLE RESTRAINT AND LEVELER DEPLOYED:



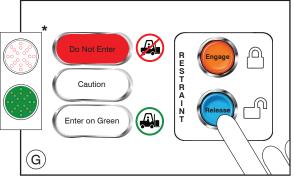
Vehicle restraint and dock leveler deployed correctly. Perform loading and unloading.

#### STORING THE DOCK LEVELER:



Touch and hold 'Deck' button. Control panel light will turn RED. Deck will raise and lip will retract. When lip has fully retracted, release 'Deck' button. Screen will read "Deck Moving." Deck will lower to home position with lip in lip keepers. Screen will read "Dock Leveler Restored" followed by "Ready to Release" (refers to vehicle restraint).

#### **RELEASING THE VEHICLE RESTRAINT:**



Touch 'Release' button. Screen will read "Restraint Releasing." When vehicle restraint is in the home position, the screen will read "Blue Genius Ready."

\* Exterior traffic light will turn GREEN after the vehicle restraint is lowered.

It is now safe for the truck to depart.

NOTE: Following this step, touch the 'Close' button on the door controls (Step C) to lower the overhead door. Screen will read "Door is Closing."

# A DANGER

- 1. Only trained and authorized personnel may operate this equipment.
- 2. Read, understand, and follow the instructions on this document and included manual.
- 3. Prior to using the equipment:
  - · Ensure that all equipment is free and clear of all debris, snow, and ice.
  - Ensure that all personnel near the equipment are aware that it is being operated.
  - · Operate the equipment through one complete cycle to confirm that it is functioning properly. If the equipment is equipped with a communications package, confirm that the lights are working as required.
  - · Inspect unit for signs of structural damage or mechanical malfunction. If damage is observed or the vehicle restraint fails to operate properly, remove it from service and notify maintenance personnel immediately.
- 4. Before attempting to restrain a transport vehicle:
  - · Ensure that the vehicle is parked firmly against the dock bumpers.
  - · Do not exceed the rated capacity as indicated on the serial plate.
  - · Do not leave equipment or material unattended on the dock leveler.

- · Keep a safe distance from both edges.
- · If either the dock leveler or vehicle restraint fail to operate as outlined in the accompanying manual's operating instructions, refer to the Troubleshooting section.
- 5. When using the dock leveler:
  - · Keep hands and feet clear of pinch points.
  - · If the dock leveler is equipped with a light communication package, load and unload on interior green light only.
  - Do not exceed the rated capacity as indicated on the serial plate.
  - Do not leave equipment or material unattended on the dock leveler.
  - Keep a safe distance from both edges.
  - · If dock leveler fails to operate as outlined in the accompanying manual's operating instructions, refer to the Troubleshooting section.
- If service or maintenance is required:
  - · Only authorized service personnel shall maintain or service the units.

#### APPLIES TO ALL DOCK LEVELER AND VEHICLE RESTRAINT COMBINATIONS

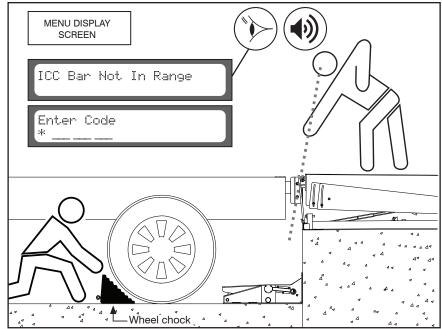
### **OPERATING INSTRUCTIONS** Only for Blue Genius<sup>™</sup> Touch Control Master Control Panels

#### ENGAGING THE OVERRIDE FEATURE:

Should it be necessary to bypass the vehicle restraint function, an override code may be entered via the Blue Genius<sup>™</sup> touch keypad. This code can be used whether or not the dock leveler is interlocked with the Blue Genius<sup>™</sup>. Ensure that the trailer is manually chocked before loading and unloading begins.

**NOTE:** If a visual inspection confirms that the ICC bar is irregular, missing, or too damaged to be secured, bypass Step 1 in the instructions below and go directly to Step 2, which explains how to enter the override code.

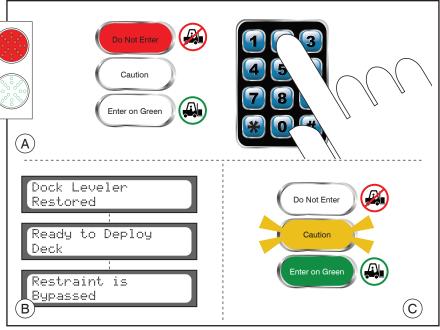
**STEP 1 - VISUAL INSPECTION AND ENGAGE FAULT MESSAGE:** 



During "Engaging Restraint," the screen may read "ICC Bar Not in Range." This message indicates that a vehicle's ICC bar is absent or cannot be engaged.

Determine whether the vehicle needs to be realigned or if wheel chocks are necessary.

#### **STEP 2 - ENGAGING OVERRIDE:**

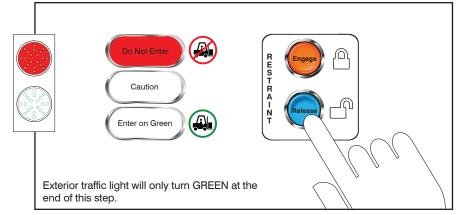


2A) Touch the \* key on the keypad. The screen will read "Enter Code  $*_{\_}$ ". Enter the supervisor code.

**NOTE:** The default code can be changed. Please call your Blue Giant representative for further information.

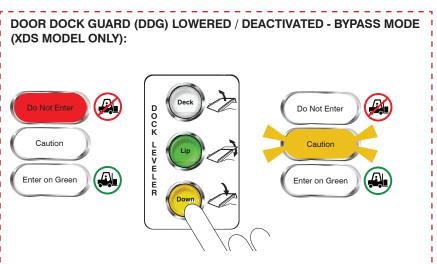
2B) The screen will read "Dock Leveler Restored" and then "Ready to Deploy Deck," followed by "Restraint is Bypassed."

2C) Once the deck is deployed and the home/lip sensor becomes inactive, the control panel light will turn GREEN while flashing YELLOW. This indicates that the vehicle restraint is not engaged.



Put the dock leveler in home position. (**NOTE:** Override is still active when dock leveler and vehicle restraint are in the home position). The control panel light will turn RED.

Touch the 'Release' button on the control panel to release the override. The control panel will verify that the vehicle restraint has been lowered to the home position. The screen will read "Blue Genius Ready."



Touch the 'Down' button. Screen will read "Hold to Lower Guard." Hold it for three seconds. Screen will read "Guard Lowering." Control panel light will turn from RED to flashing YELLOW when in bypass mode.

**NOTE:** DDG can only be lowered when the dock is in the home position.

To bring DDG out of bypass mode, touch the 'Down' button a second time.

#### **STEP 3 - RELEASING THE OVERRIDE FEATURE:**

The exterior traffic light will turn GREEN, advising the truck driver that it is safe to depart once the wheel chocks are removed.

DDG will rise to the home position. Control panel light will turn RED.

# **A** DANGER

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  - Ensure that all personnel near the equipment are aware that it is being operated.
  - Operate the equipment through one complete cycle to confirm that it is functioning properly. If the equipment is equipped with a communications package, confirm that the lights are working as required.
  - Inspect unit for signs of structural damage or mechanical malfunction. If damage is
    observed or the vehicle restraint fails to operate properly, remove it from service and
    notify maintenance personnel immediately.
- 4. Before attempting to restrain a transport vehicle:
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  - · Do not leave equipment or material unattended on the dock leveler.

- · Keep a safe distance from both edges.
- If either the dock leveler or vehicle restraint fail to operate as outlined in the accompanying manual's operating instructions, refer to the Troubleshooting section.
- 5. When using the dock leveler:
  - · Keep hands and feet clear of pinch points.
  - If the dock leveler is equipped with a light communication package, load and unload on interior green light only.
  - · Do not exceed the rated capacity as indicated on the serial plate.
  - · Do not leave equipment or material unattended on the dock leveler.
  - · Keep a safe distance from both edges.
  - If dock leveler fails to operate as outlined in the accompanying manual's operating instructions, refer to the Troubleshooting section.
- 6. If service or maintenance is required:
  - · Only authorized service personnel shall maintain or service the units.

#### APPLIES TO ALL DOCK LEVELER AND VEHICLE RESTRAINT COMBINATIONS