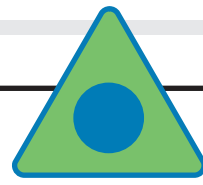


DC2000 Back-Up Wiring for the OmniControl™ Board with Optional Equipment



System Setup

"Manual" setting: The DC2000 will respond to the input devices wired to the J 20 socket. This mode can also be used as an emergency override. If 115 Vac power is on, but the system has an electronic malfunction, the gate can be operated using the DC2000 system with input devices wired to J 20 socket.

"Auto" setting: The DC2000 opens the gate automatically upon 115 Vac power failure and stays open. When 115 Vac power is restored, the gate operator will return to normal operation. (The gate can be closed by manual command)

	115 Vac Power Failure	115 Vac Power On, OmniControl™ Board Malfunction	115 Vac Power On, Emergency Override
Manual Mode	Push and Hold to operate gate	Turn the 115 Vac power off then push and Hold to operate gate	Push and Hold to override the OmniControl™ board
Auto Mode	Gate automatically opens	Turn the 115 Vac power off then gate opens automatically	Push and Hold to override the OmniControl™ board



EMERGENCY OVERRIDE

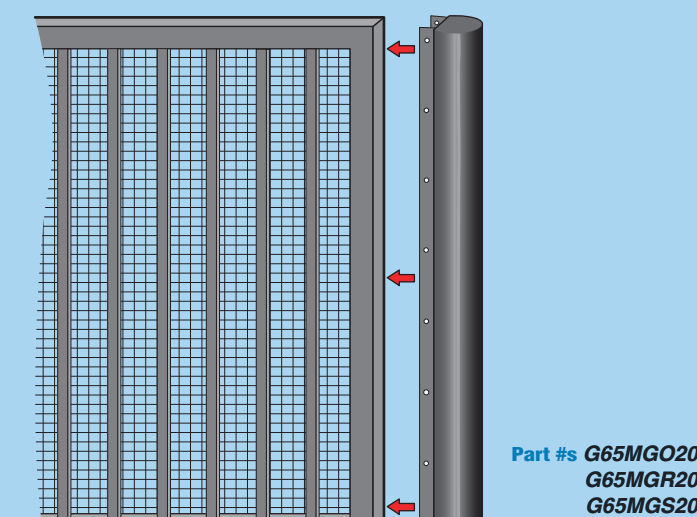
If 115 Vac power is on, but the system has an electronic malfunction, the gate can be operated using the DC2000 system with **ANY** of these optional devices shown.

Important:

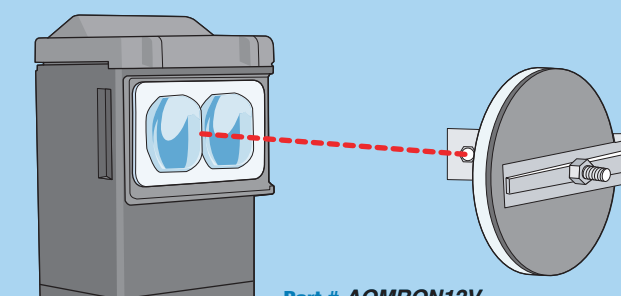
All devices wired to the DC2000 **MUST** be dedicated to it alone. Normal operation will be controlled by **separate** devices wired to the OmniControl™ board.

SAFETY OPTIONS

"Optional Edge Sensor"



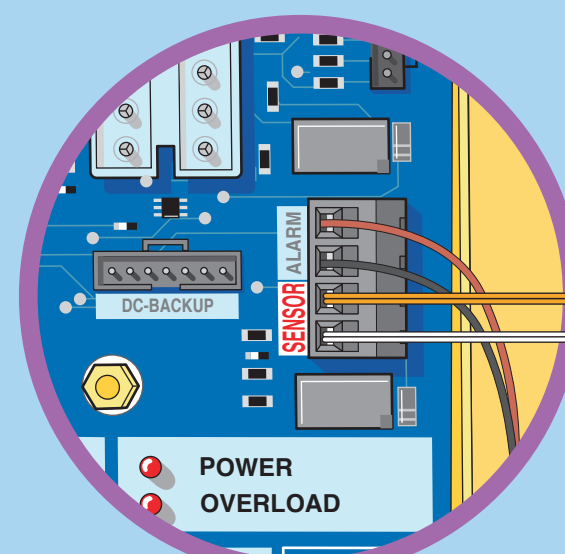
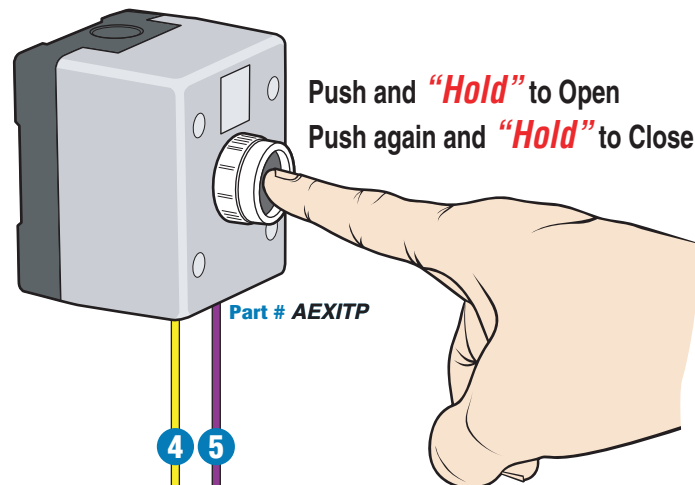
"Optional Photo Electric Sensor" 12 VDC



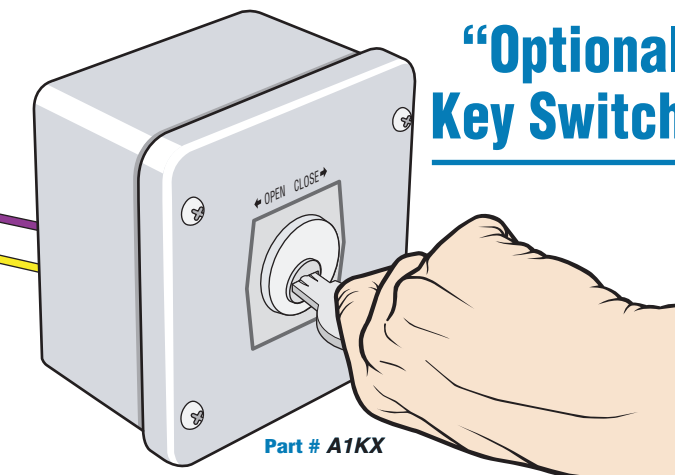
USE ONLY 12 VDC FAILSAFE PHOTO ELECTRIC SENSORS FOR THIS SAFETY OPTION

Fail-safe Photo Electric Sensor: If a photo electric sensor is not working, loses power or the beam is blocked, then the photo electric sensor will stop **all** gate operation.

"Optional Manual One-Button"

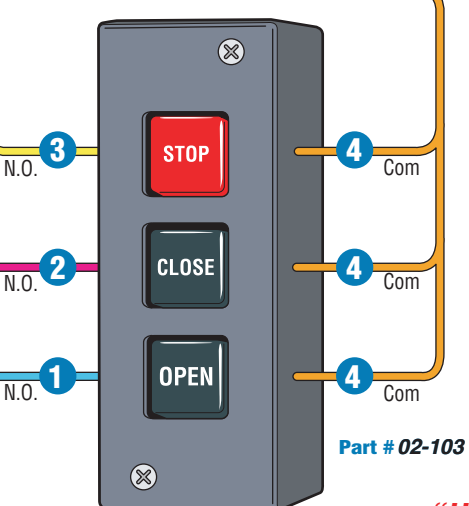


"Optional Key Switch"



Turn and **"Hold"** to Open
Turn again and **"Hold"** to Close

"Optional Three-Button"



Push and **"Hold"** a Button to operate

"Optional Radio Receiver"



Refer to Receiver Manual for Further Details about settings.

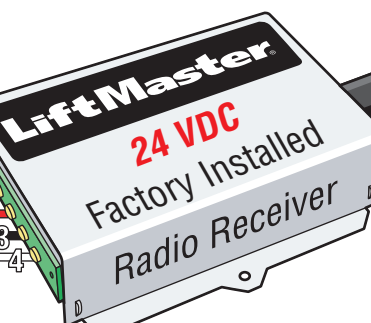
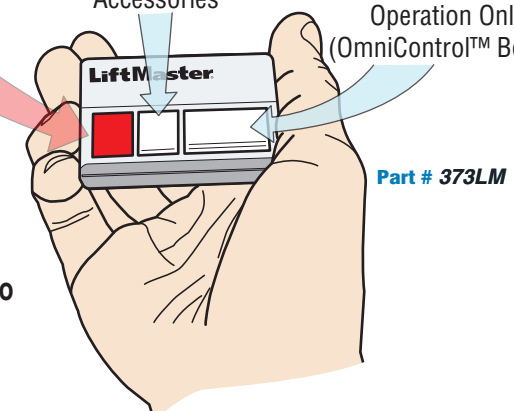
Jumper P2: to Constant (C)
Jumper P3: to 12 Volt

Button Two: Back-Up Operation ONLY (DC2000)

Button Three: Optional Accessories

Button One: Normal Gate Operation Only (OmniControl™ Board)

Push and **"Hold"** DC2000 Transmitter Button to Open
Push again and **"Hold"** DC2000 Transmitter Button to Close



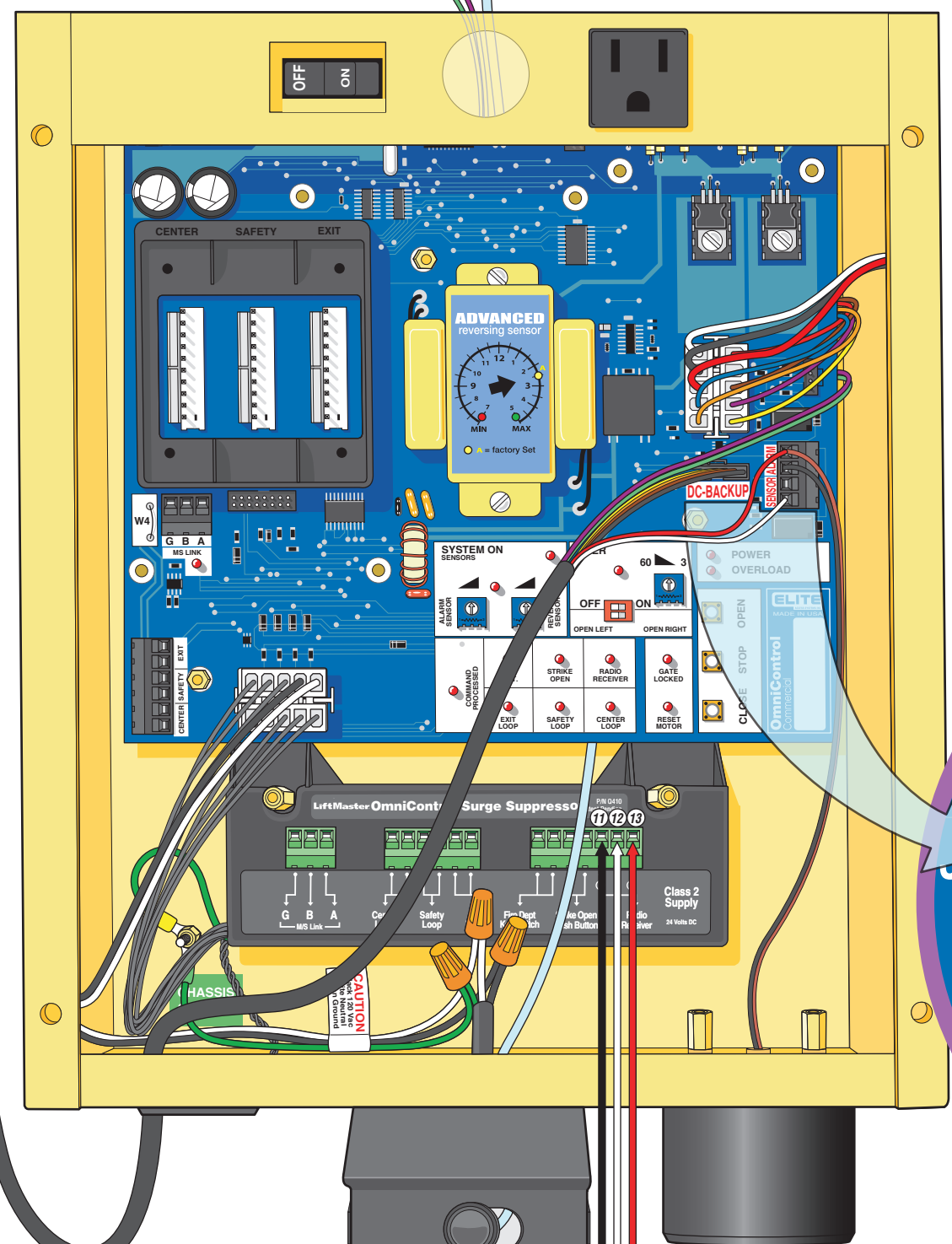
Button One: Normal Gate Operation Only (OmniControl™ Board)

DO NOT wire 115 Vac power to the DC2000

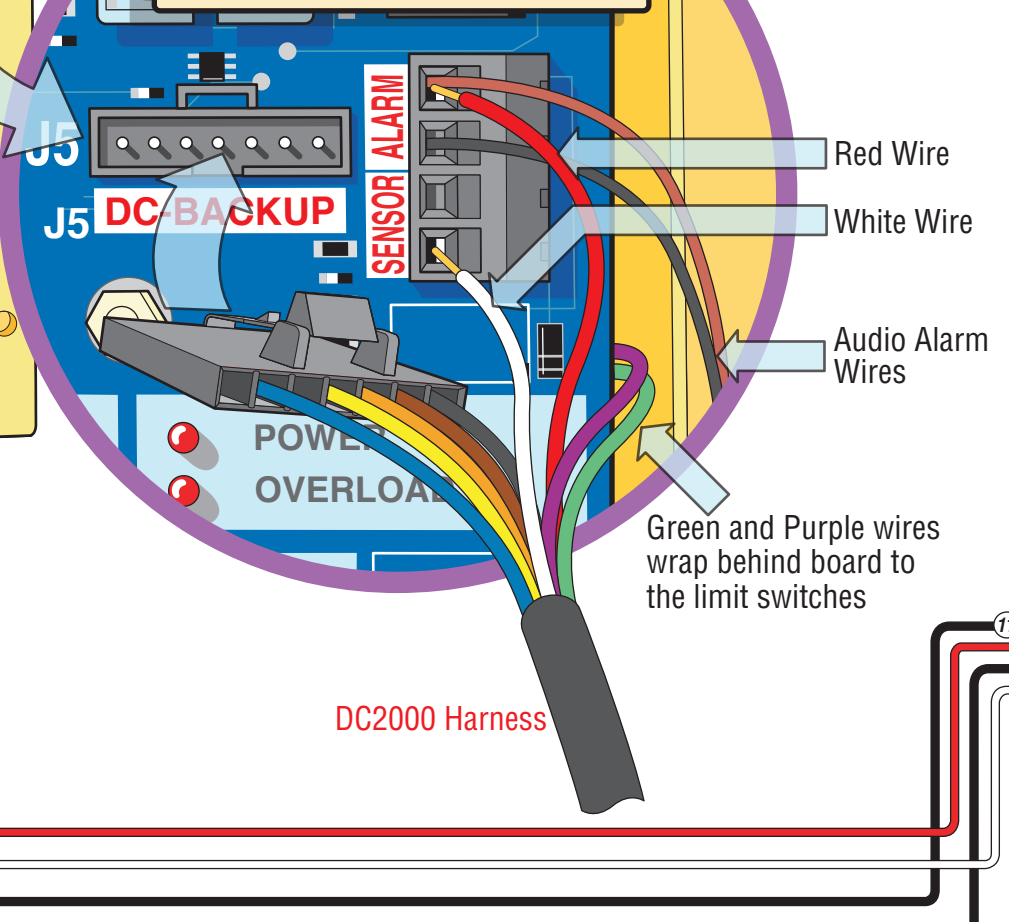
If the DC2000 is automatically opening the gate due to a power failure, any manual command such as "Manual One-Button", "Three Push Button", "Key Switch", "Photocell" or "Edge Sensor" will cancel the automatic mode of the DC2000. After such cancellation, the DC2000 will continue to operate in manual mode until 115 Vac power is restored.

J 20 Socket

To Limit Switches
Factory installed Stop/Reset Button Wires to J20 Socket
Cut and Discard Plug



DO NOT remove existing wires from the audio alarm or secondary protection sensor.

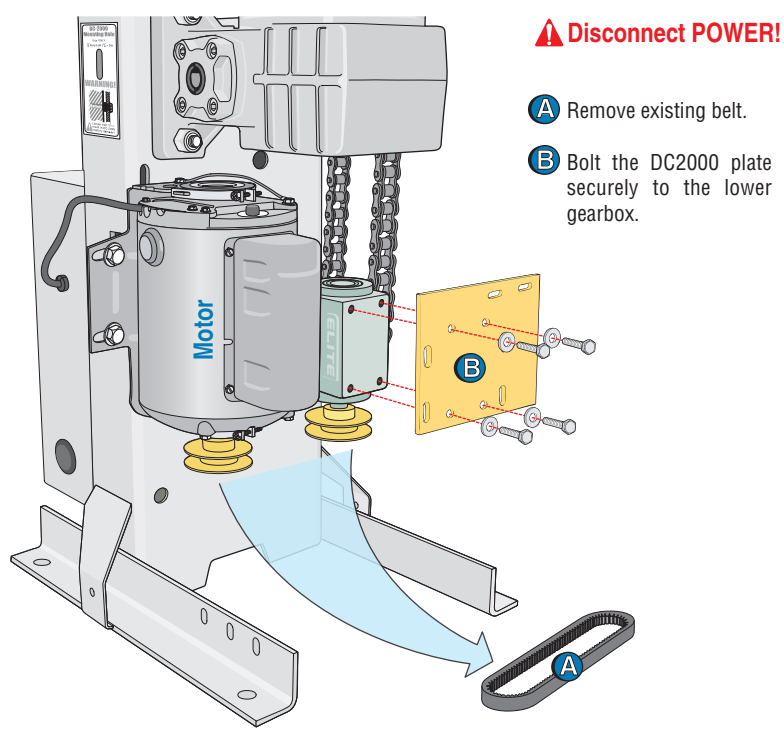


WARNING: This product can expose you to chemicals including lead, which are known to the State of California to cause cancer or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

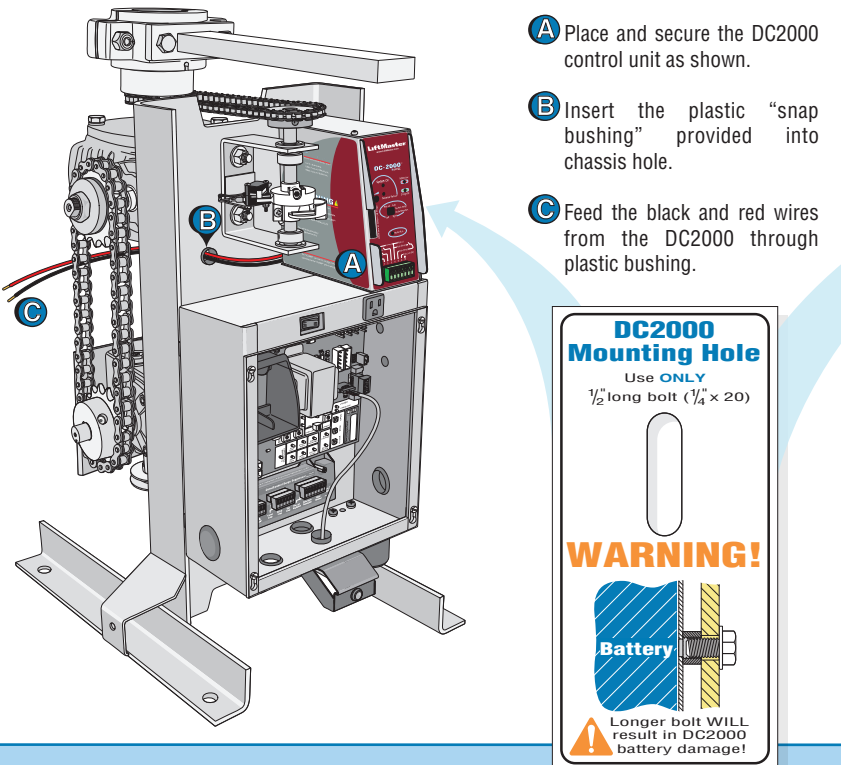
DC2000 Back-Up Installation for CSW200UL™ models

Single Motor Step-by-Step DC2000 Installation

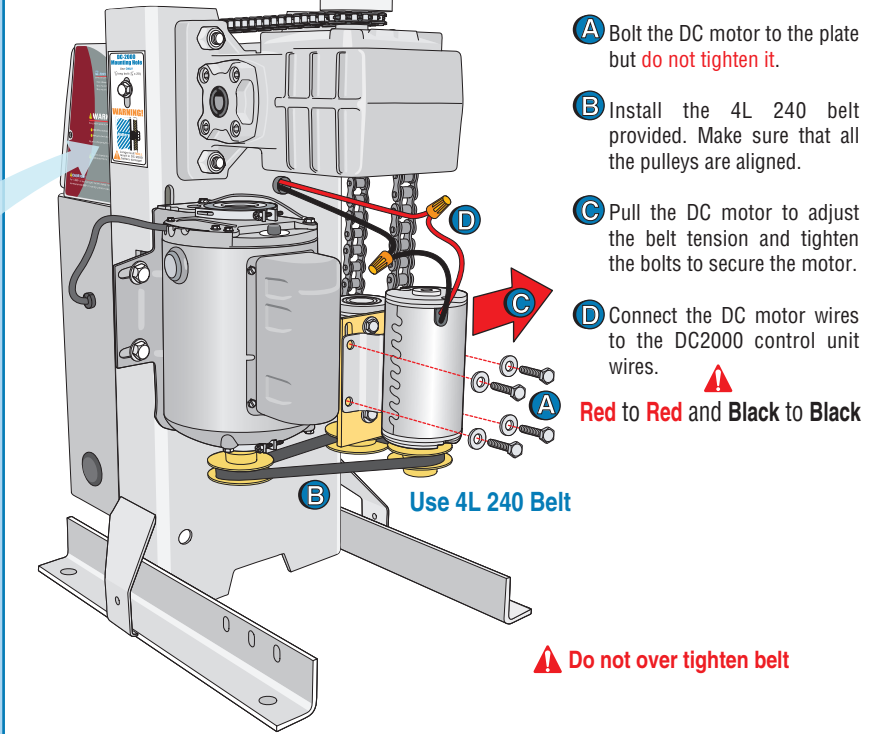
STEP 1



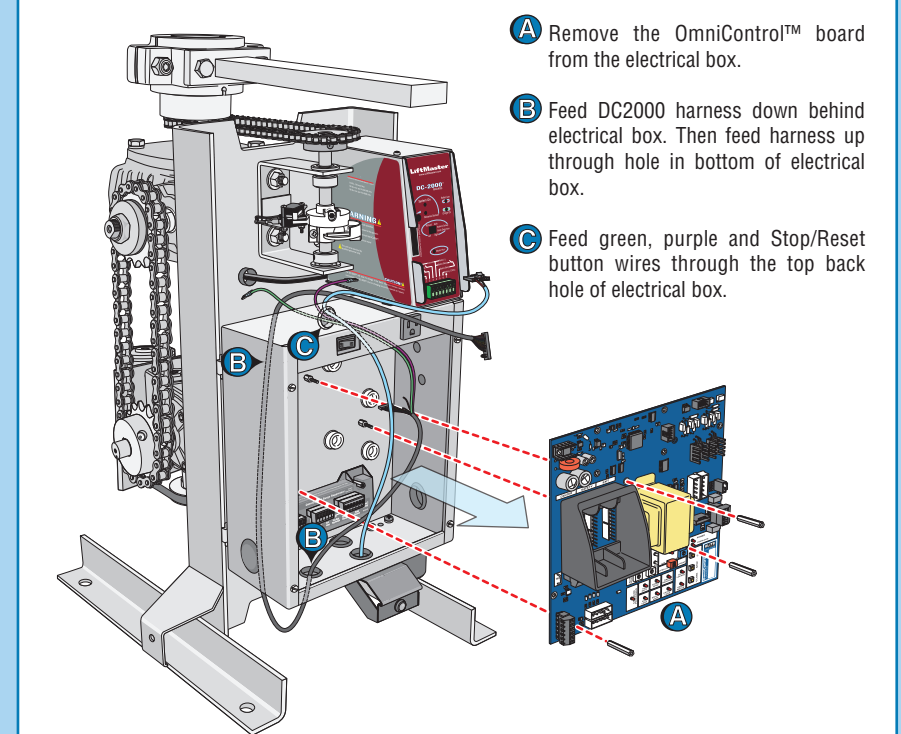
STEP 2



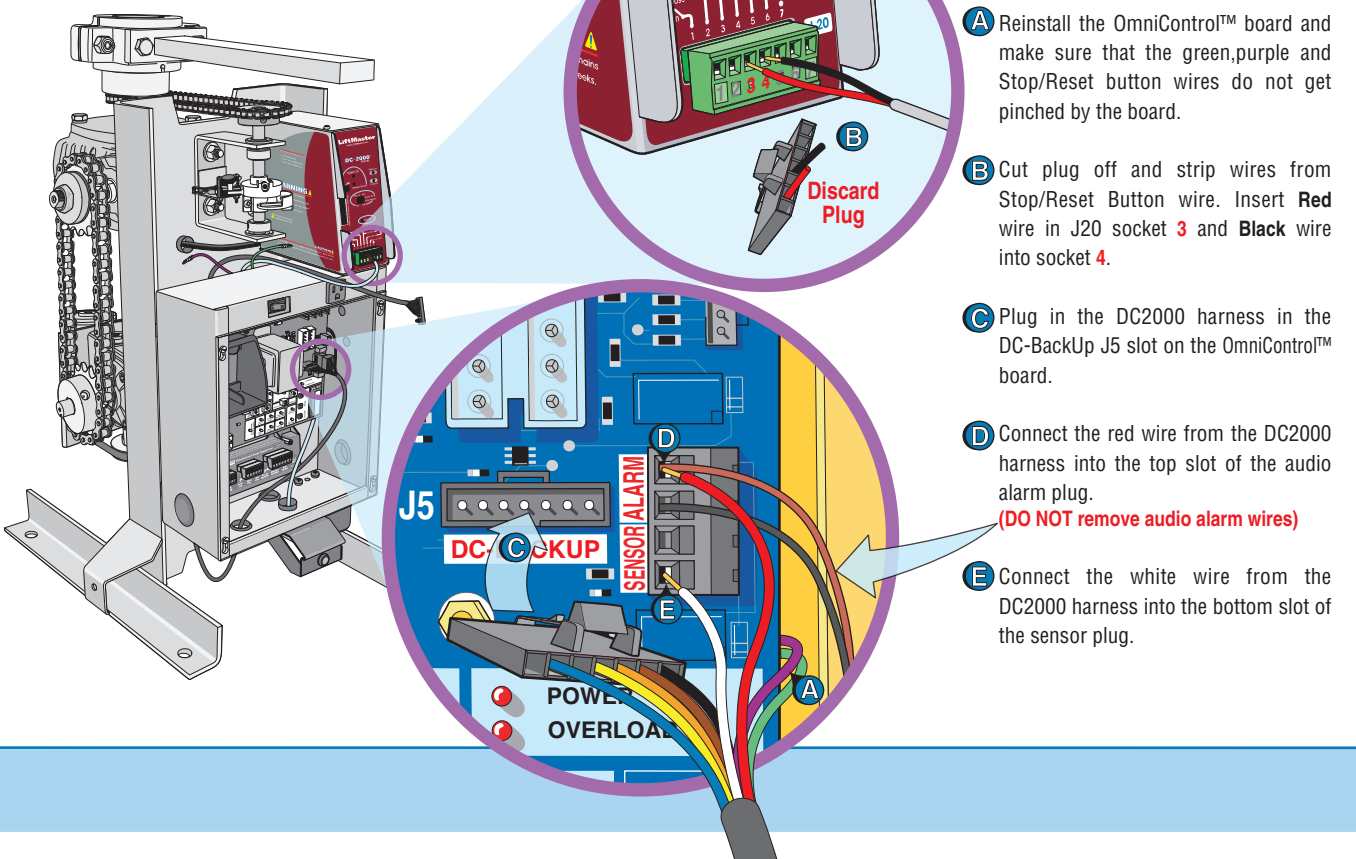
STEP 3



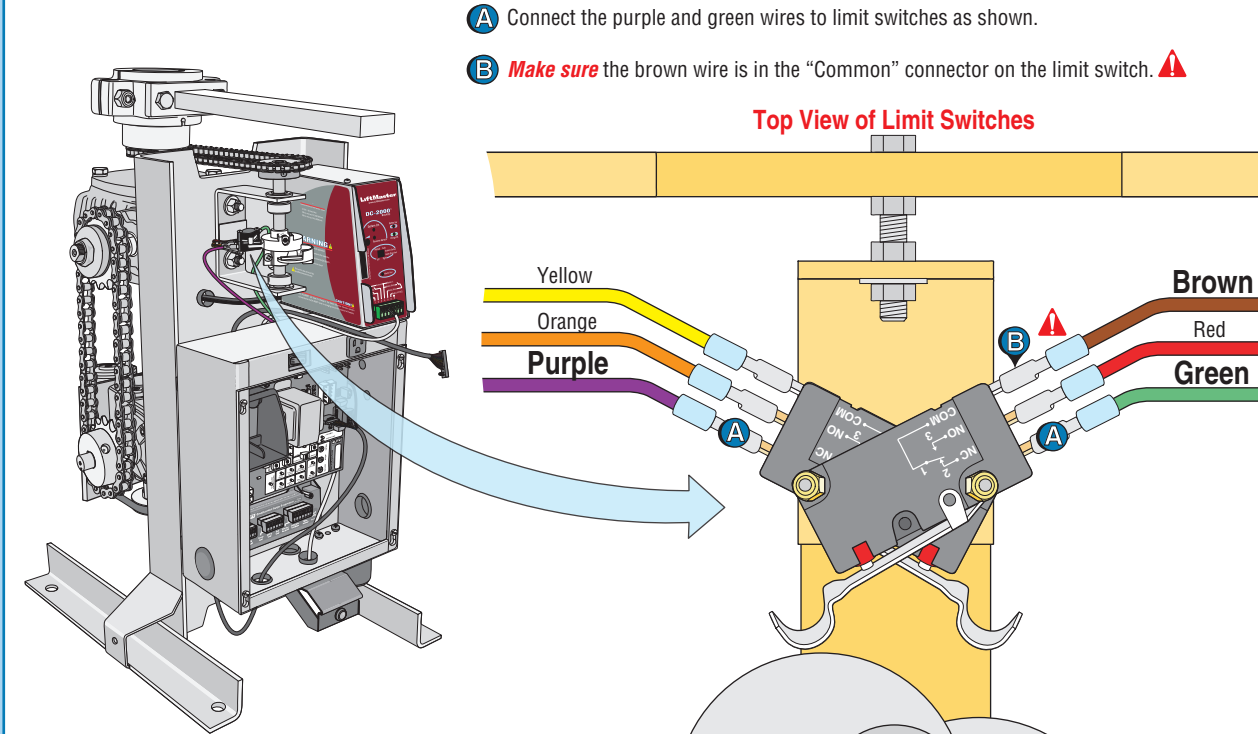
STEP 4



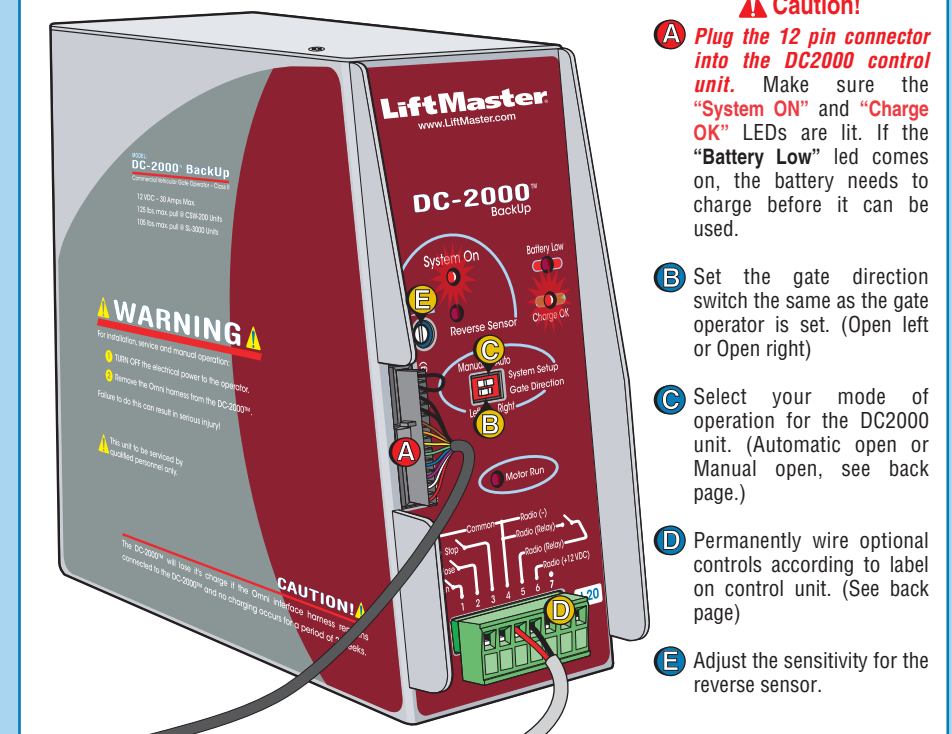
STEP 5



STEP 6

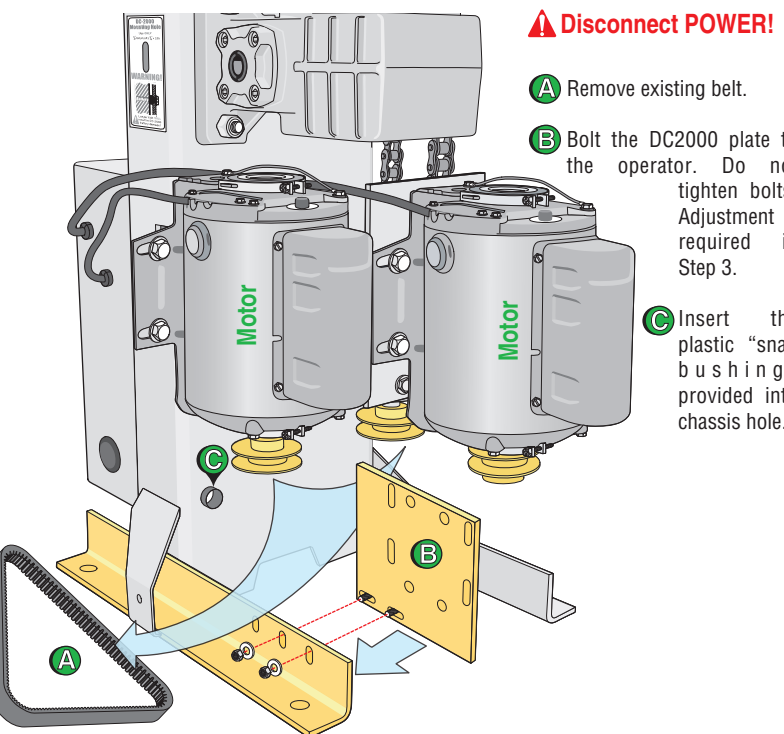


STEP 7

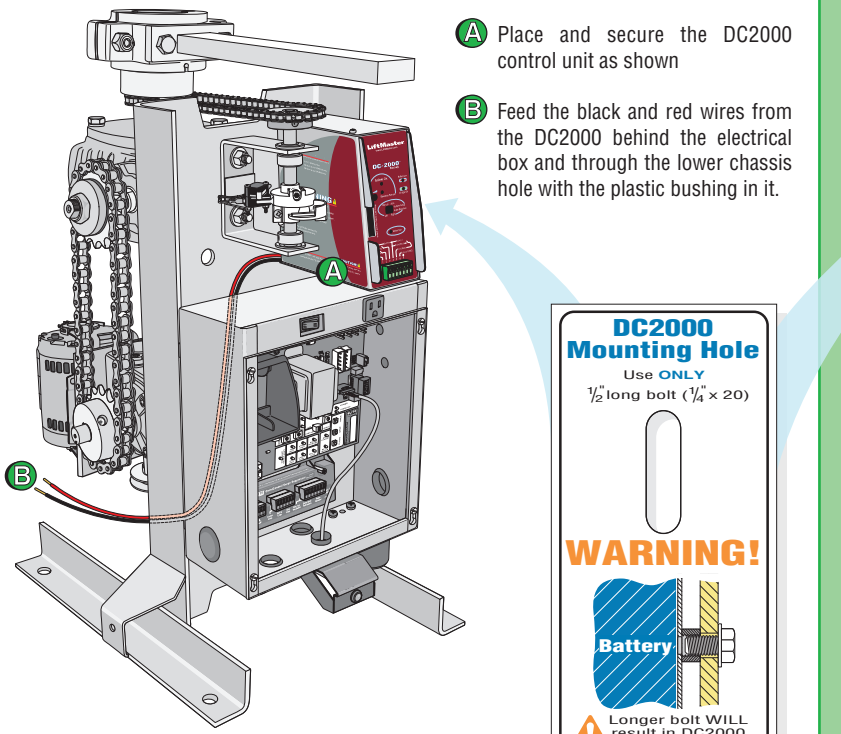


Twin Motors Step-by-Step DC2000 Installation

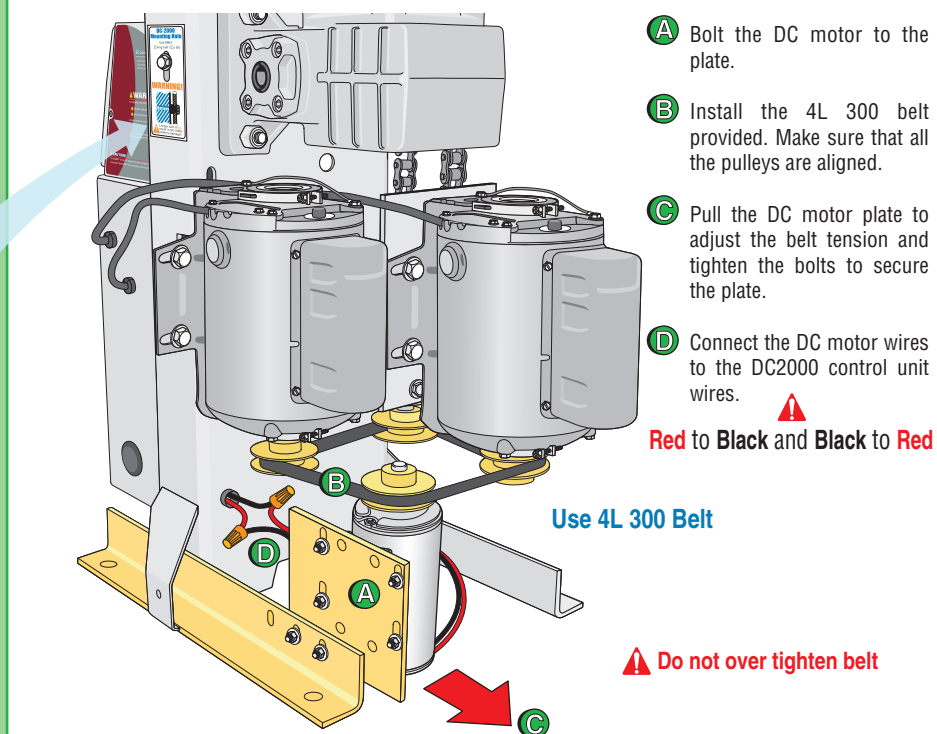
STEP 1



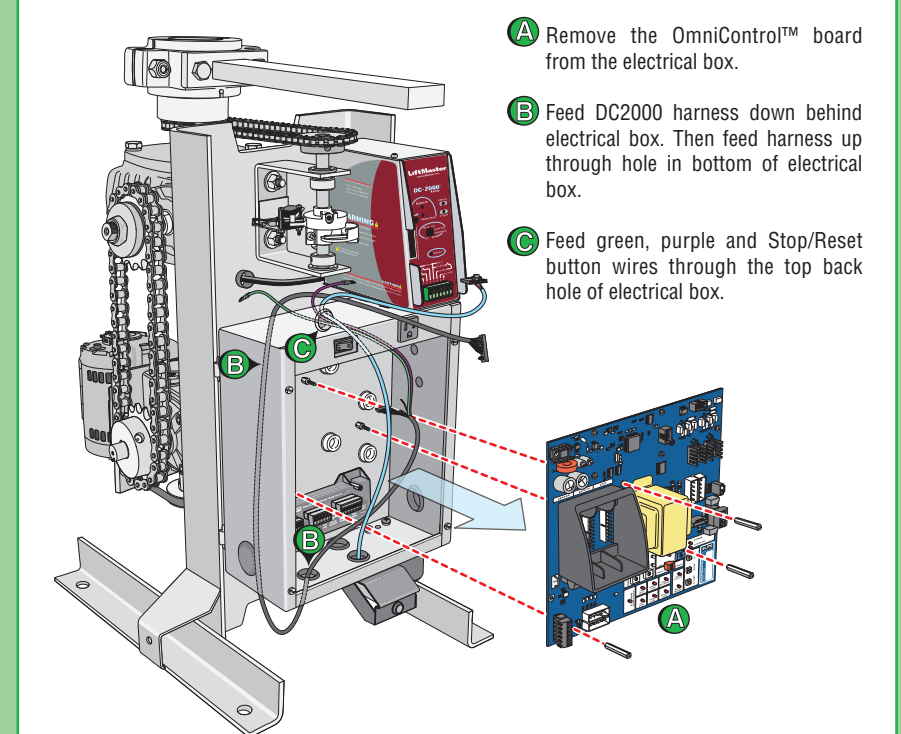
STEP 2



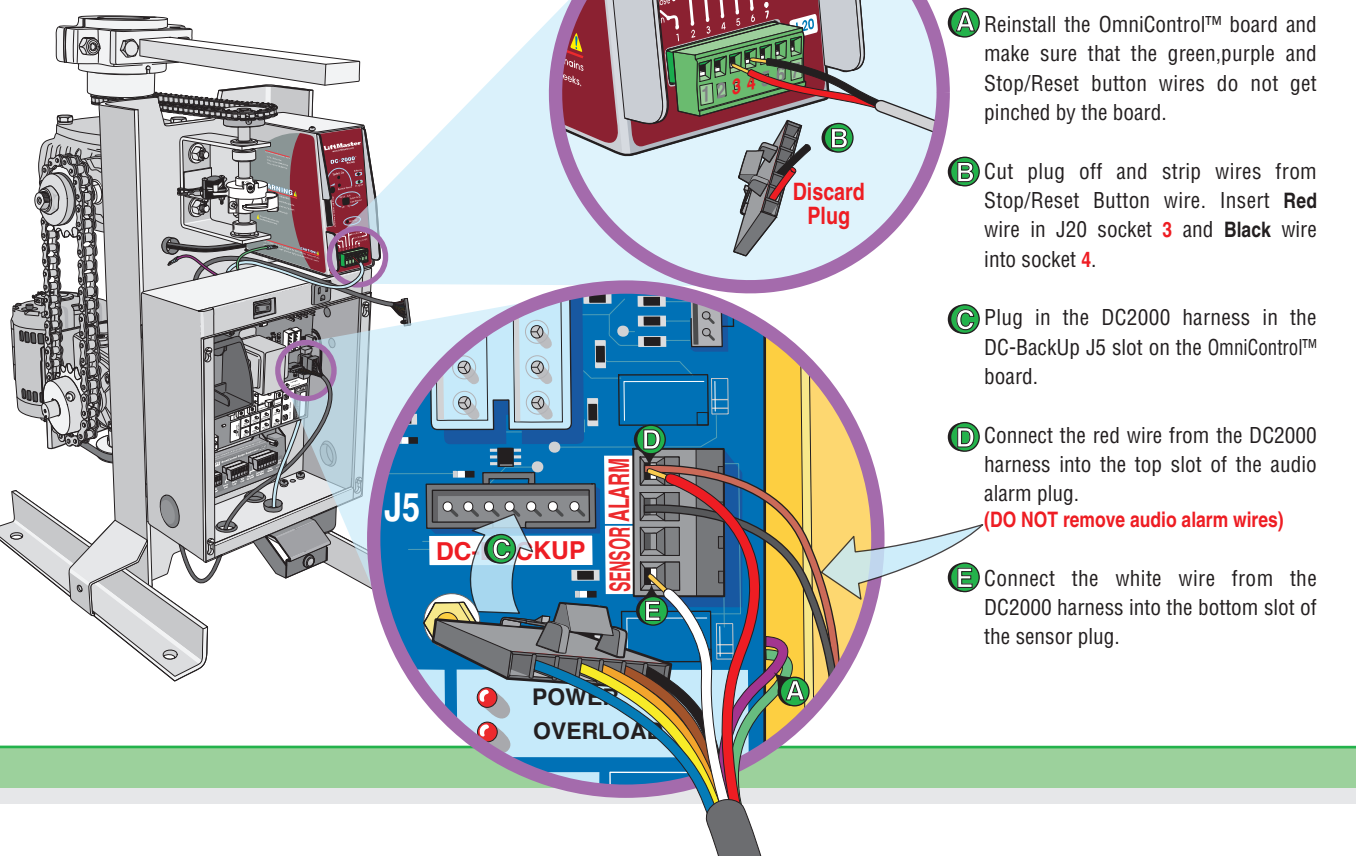
STEP 3



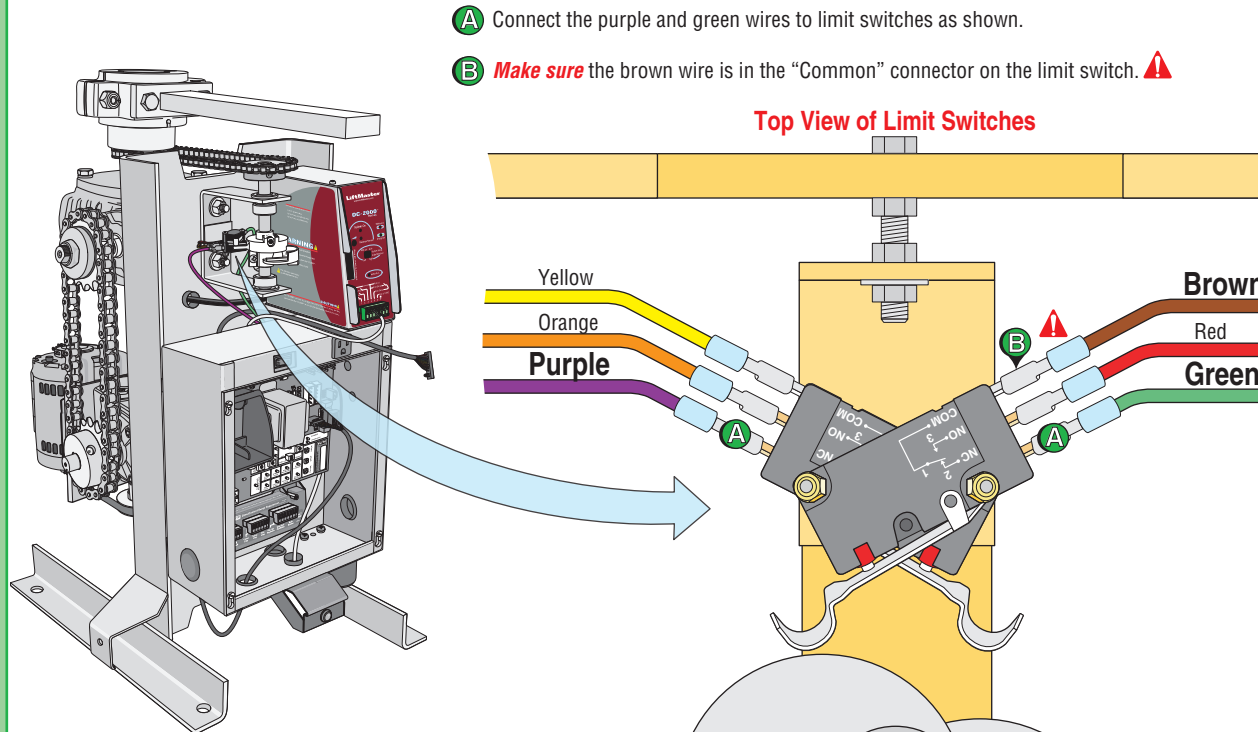
STEP 4



STEP 5



STEP 6



STEP 7

