**System Setup**

**Manual** setting: The DC2000 will respond to the input devices wired to the J20 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 J20 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 automatically opens automatically.

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**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 J20 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 J20 socket. The DC2000 will respond to the input devices wired to the J20 socket.

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**SAFETY OPTIONS**

**Optional Edge Sensor**

- Push and "Hold" to Open
- Push and "Hold" to Close

**Optional Photocell Sensor" 12 VDC**

- Power Ground
- Power Fail
- Sense Input
- Sense Output

**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 Manual One-Button**

- Push and "Hold" to Open
- Push again and "Hold" to Close

**Optional Radio Receivers**

- Refer to Receiver Manual for Further Details about settings.
DC2000 Back-Up Installation for SL3000UL™ models

SL3000UL™ & SL3000ULDM™ Step-by-Step DC2000 Installation

**STEP 1**
Bolt the DC2000 plate and guard to the operator chassis. Do not tighten the bolts. Adjustment is required in Step 3.

**STEP 2**
Bolt the DC2000 control unit to the plate. Bolt the DC motor to the plate. Connect the DC motor wires to the DC2000 control unit wires. Red to Red and Black to Black. Bolt the DC2000 plate and guard to the operator chassis. Do not tighten the bolts. Adjustment is required in Step 3.

**STEP 3**
Adjust the existing belt with the new belt provided. Make sure that the pulleys are aligned. Pull down the DC2000 Plate to tighten the belt tension. Tighten the plate bolts to secure the plate.

**STEP 4**
Plug in the DC2000 harness to the OmniControl™ board. Connect the DC2000 harness into the bottom slot of the sensor plug. Connect the white wire from the DC2000 harness into the bottom slot of the sensor plug.

**STEP 5**
Bolt the DC2000 plate and guard to the operator chassis. Do not tighten the bolts. Adjustment is required in Step 3.

**STEP 6**
Connect the white wire from the DC2000 harness into the bottom slot of the sensor plug. Connect the red wire from the DC2000 harness into the top slot of the audio alarm plug. Reinstall the OmniControl™ board and make sure that the green and purple wires do not get pinched by the board.

**STEP 7**
Pull down the DC2000 Plate to tighten the belt tension. Tighten the plate bolts to secure the plate.

**STEP 8**
Reinstall the OmniControl™ board and make sure that the green and purple wires do not get pinched by the board.

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For Technical Support and Ordering Parts:
1-800-528-2806

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