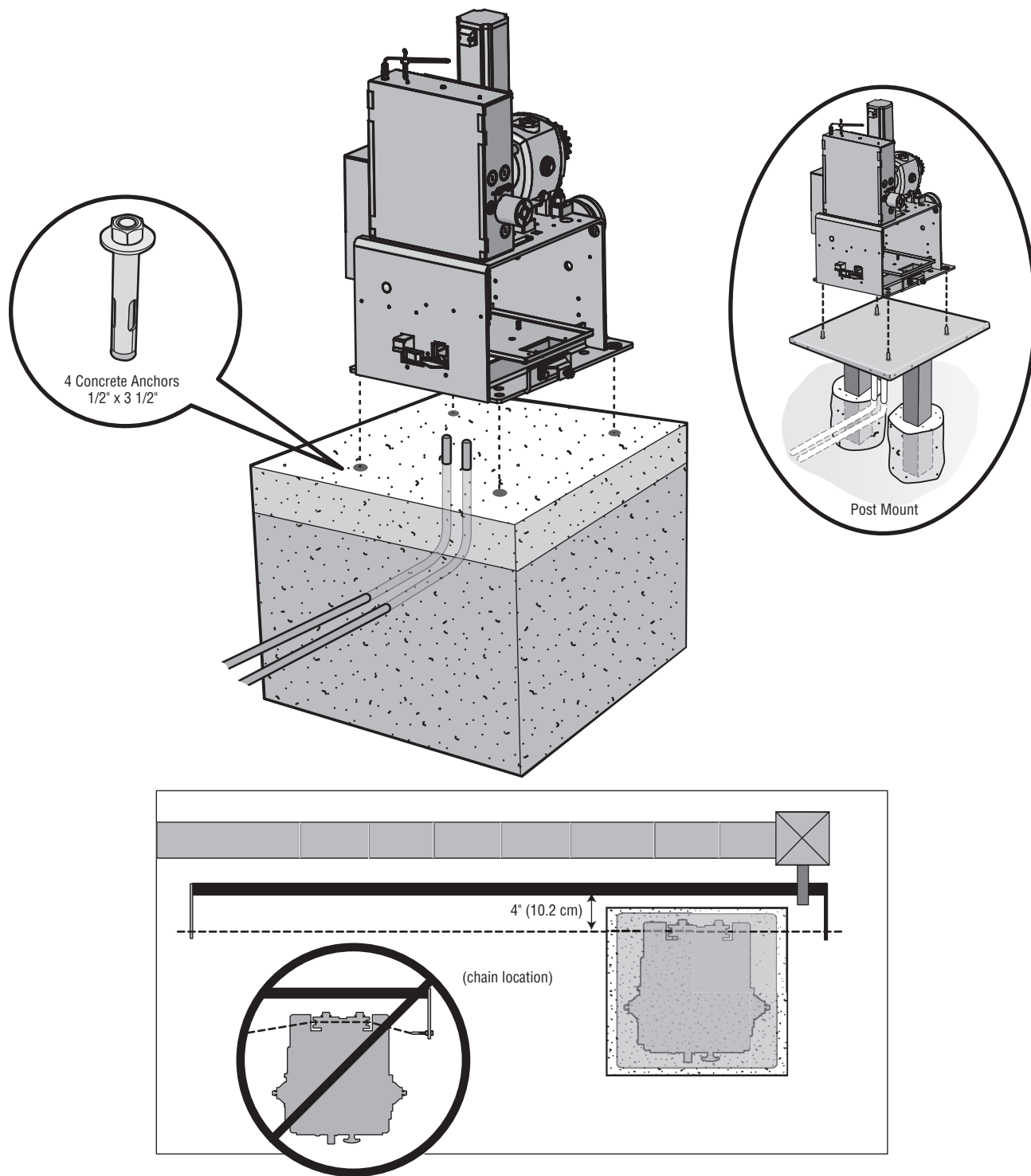


INSTALLATION

Step 2 Install the Operator

Attach the operator to the concrete pad with appropriate fasteners. The gate operator should be installed near the front roller of the gate or near the back of the gate (in the OPEN position). The space between the gate and the output sprocket must be a minimum of 4 inches (10.2 cm). **NOTE:** An alternative to a concrete pad is to post mount the operator (refer to Accessories).



INSTALLATION

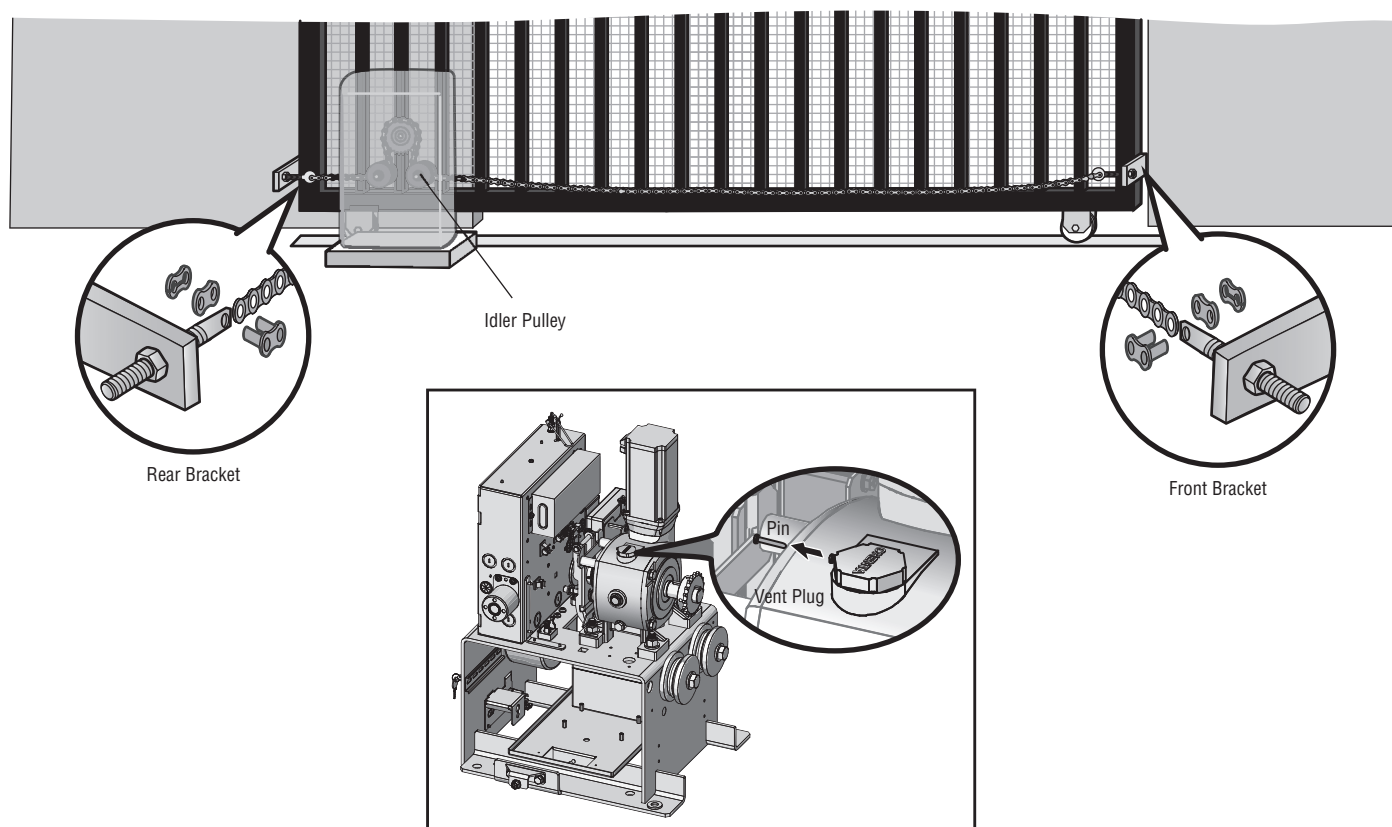
Step 3 Attach the Chain

Standard Installation

DO NOT run the operator until instructed.

1. Manually open the gate and line up the front bracket so the chain will be level with the idler pulley and parallel to the ground. Weld the front bracket in this position.
2. Manually close the gate and line up the rear bracket so the chain will be level with the idler pulley and parallel to the ground. Weld the rear bracket in this position.
3. Route the chain through the operator.
4. Connect the chain to the brackets using the eye bolt hardware. Chain should not be too tight or have excessive slack.
5. Remove the pin from the vent plug on the gear box.

NOTE: The chain should have no more than 1 inch (2.5 cm) of sag for every 10 feet (3 m) of chain length.



INSTALLATION

Rear Installation

DO NOT run the operator until instructed.

NOTE: This installation will require two extra idler pulleys. Make sure all exposed pinch points are guarded. Refer to Gate Construction Information on page 5.

1. Move the back pulley to the bottom hole in the operator.
2. Manually close the gate and align the bottom bracket so the chain will be level with the bottom idler pulley and parallel to the ground. Weld the bottom bracket in this position.
3. Align the top bracket so the chain will be level with the top idler pulley and parallel to the ground. Weld the upper bracket in this position.
4. Route the chain through the operator.
5. Connect the chain to the brackets using the eye bolt hardware. Chain should not be too tight or have excessive slack.
6. Remove the pin from the vent plug on the gear box.

NOTE: The chain should have no more than 1 inch (2.5 cm) of sag for every 10 feet (3 m) of chain length.

