



## **E-Stop Installation on Top of Motor Box**

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### Installation Tools

1. 9/16" open or closed end wrench  
(Note: Using pliers or vise grips on bolts can damage the anti-corrosive plating.)
2. Needle Nose Pliers
3. Phillips Screw Driver

### Read Before Starting

This kit will provide an Emergency Stop Switch to a Safe Conveyor. It will require opening up the motor control box and re-connecting the existing wires. Please follow these instructions for safe and proper installation.

### E-Stop Installation

1. Remove the power cord from the Motor Control Box and wall outlet.
2. Remove the upper Phillips head screw on the Speed Control Unit. (See Figure)
3. Tip the top cover upward, enough to allow the front panel to be slide out to access the interior of the Motor Control Box.
4. Locate the terminal labeled "L" on the Switch/Fuse Inlet.
5. With a pair of needle nose pliers, carefully remove the female quick-connect terminal from the metal tab on the back of the Switch/Fuse Inlet.
6. Connect the removed quick-connect terminal just removed to the Male connector of the E-Stop Assembly.
7. Install the female quick-connect terminal of the E-Stop Assembly to the metal tab on the back of the Switch/Fuse Inlet labeled "L".
8. Place the cable of the E-Stop Assembly into the available slot of the Motor Control Box and then reinstall the front panel. Tilt the top cover down to lock in the front panel and then re-install the top screw of the Speed Control Unit.
9. Mount the E-Stop Switch box to the top of the motor box using the bolt and "T" nut provided.
10. Reinstall the power cord and test the installation to make sure the unit stops when the E-Stop is depressed. Pull upward on the red top to re-start the unit.



E-Stop Wiring Figure

