

**IMPORTANT! WHEN REPLACING ELECTRICAL COMPONENTS
MAKE SURE THE UNIT IS TURNED OFF AND UNPLUGGED!!!**

ColoQuick

MAXX4, MAXX8

For questions contact: support@[golden-california.com](mailto:support@golden-california.com) or 715-318-0897

6/3/14

Installation of New PLC



Step 1: Tools Needed

Items: 2mm Allen Wrench,
Phillips screwdriver



Step 2: Remove allen screws

First remove the 12 allen screws on the back of the PLC housing.



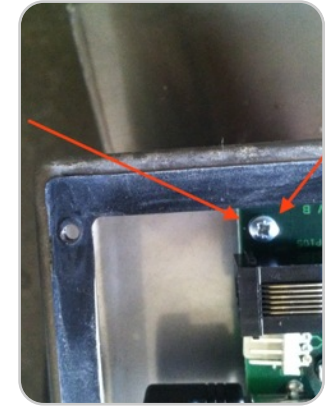
Step 3: Separate housing

Carefully separate the top of the housing from the pedestal, save the gasket.



Step 4: Disconnect connections

Disconnect the USB, Temp sensor, and pin connectors



Step 5: Remove mounting screws

Remove the 8 mounting screws from the back of the PLC.



Step 6: Remove PLC

Remove the "old" PLC from its housing. Please note which PLC is "Old" to avoid reinstalling "Old" PLC.



Step 7: Clean and Inspect

Inspect the gasket for damage and clean housing/pedestal area for proper seating/reinstallation of gasket.



Step 8: Install

Install new PLC in the housing. Replace the 8 mounting screws and re-make connections.



Step 9: Close housing

Items: Place the housing against the pedestal and replace the 12 allen screws. Ensure the gasket is properly seated.

Notes: The PLC to be replaced may become stuck to the face plate and require light prying to remove it. If you have to replace the gasket, it is easiest to use silicone to hold the gasket in place.