

# TB172 (Rev1) - Replacing a Toko Power Supply with a Cosel Power Supply

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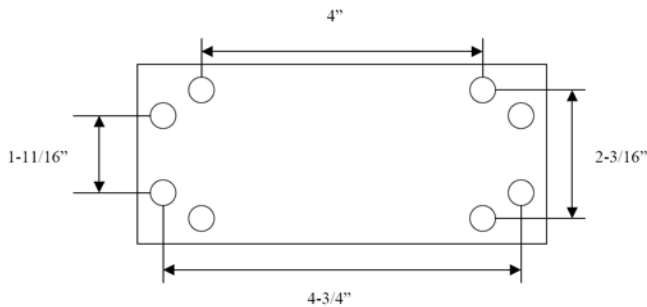
## Overview

This document covers how to hook up a Cosel power supply into an M15 control that previously used a Toko power supply.

## Adapter Plate

Dimensions of Toko to Cosel adapter plate (2-1/2" X 5")

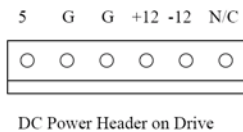
4 - 1/4" standoffs are required to mount the Cosel PS on the adapter plate.



## Wiring

1. The 110VAC input cable will need to be spliced into the existing black, white and green wires.
2. As for the 5, 12, and ?12 VDC outputs the cable provided, will plug directly into where the Toko did. The 5VDC for the PLC will need to splice into the 5VDC coming from the Cosel PS.

## How to connect Cosel DC Power cable without drive connector



Cosel DC Power cable Connections:  
Red and red wires - 5V  
Black and gray wires - G  
Black and gray wires - G  
Orange wire- +12V  
Violet wire - -12V

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## Document History

Rev1 Created on **2004-08-30**