

## Instructions:

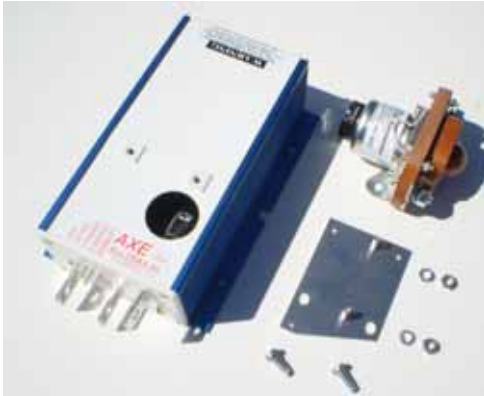
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## Mounting the MZJ 400 to the Alltrax Controller Cover

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### Overview

The MZJ 400 solenoid used with 500 amp Alltrax Controllers and big motors has been tested tough by the Alltrax Team.

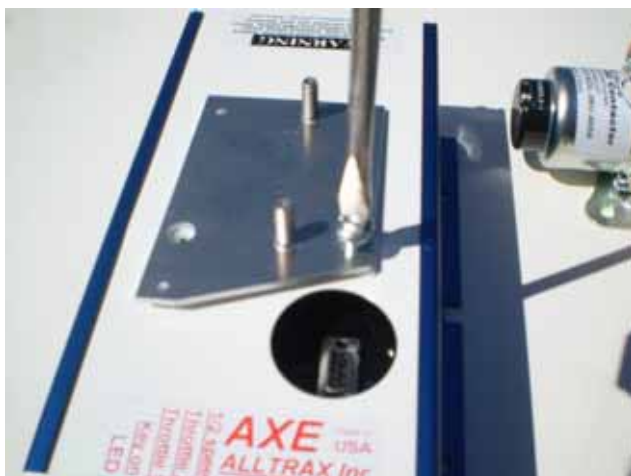


Some applications mount the 400amp solenoid to a metal heatsink or bulk head wall. If this is not possible (or practical), an optional aftermarket Alltrax bracket is available to mount the solenoid to the front cover of the Alltrax controller using an adapter bracket shown.

The bracket has 2 screws, 2-washers, and 2 nuts. The PEM studs easily mount the solenoid making assembly much easier.

#### Procedure:

1. Insert the self tapping screw and tighten plate to the controller.



2. Set the solenoid on top of the STUDS as shown below:



3. Tighten the nuts with a box wrench.

The communications access port should still be accessible using the Cables to Go USB to RS232 adapter. For more information see the Alltrax web site.

This kit is called: **KIT-400A-SOL-MNT** which includes the bracket and mounting hardware for the MZJ400Amp family of products.



NOTE: This kit WILL NOT work with the 200amp version solenoids as they fit directly onto the controller.

For more information see our web site "Products Page":  
[www.alltraxinc.com](http://www.alltraxinc.com)

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