

# **Installation Instructions for System 1 Replacement Master Driver Board (Revision 2)**

**[www.BostonPinballCompany.com](http://www.BostonPinballCompany.com)**

Please make sure your machine is in proper working order before installing this kit. If you are having a solenoid or drop target problem, especially if your machine is blowing fuses, please check for bad solenoids before installing the new driver board.

## Troubleshooting Existing Boards

Our new driver board can correct problems ranging from dim lamps, not working lamps, not working chimes, or drop targets that won't reset. You can test some of these features with the self test mode. See your manual for instructions on how to test the outputs of the driver board. If you find that some of your lamps still don't work even after you have replaced the lamp, the problem could be in the driver board. If your drop targets don't always reset, the problem could be a transistor on the driver board.

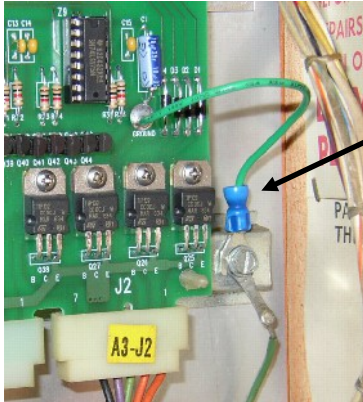
An excellent web site that describes problems in great detail is [www.pinrepair.com](http://www.pinrepair.com) or [www.PinWiki.com](http://www.PinWiki.com)

If you have any questions, please contact us before installing the driver board. e-mail; [support@bostonpinballcompany.com](mailto:support@bostonpinballcompany.com)

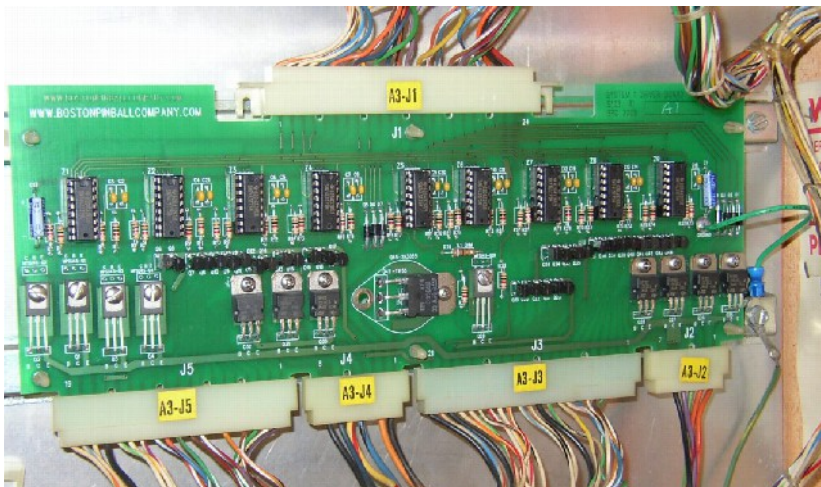
**WARNING: Never unplug any connectors inside your machine with the power on. Be sure the power is off.**

## **Instructions;**

- Turn your machine off.
- Open the backbox and remove all the connectors on the driver board.
- Remove the old driver board (be careful not to break the standoffs, use your fingers to squeeze the tabs.)
- Install the new driver board, re-attach all the connectors.
- Attach the ground cable to the chassis.
- Close the backbox, power up your machine and play pinball!



New Ground Cable, attach to ground screw on chassis.



New Driver Board Installed.