



## **OLI (OverLoad Interrupt) OPERATION AND INSTALLATION**

The OLI circuit board is completely sealed. The potting material used is weather proof and resistant to all common chemical agents.

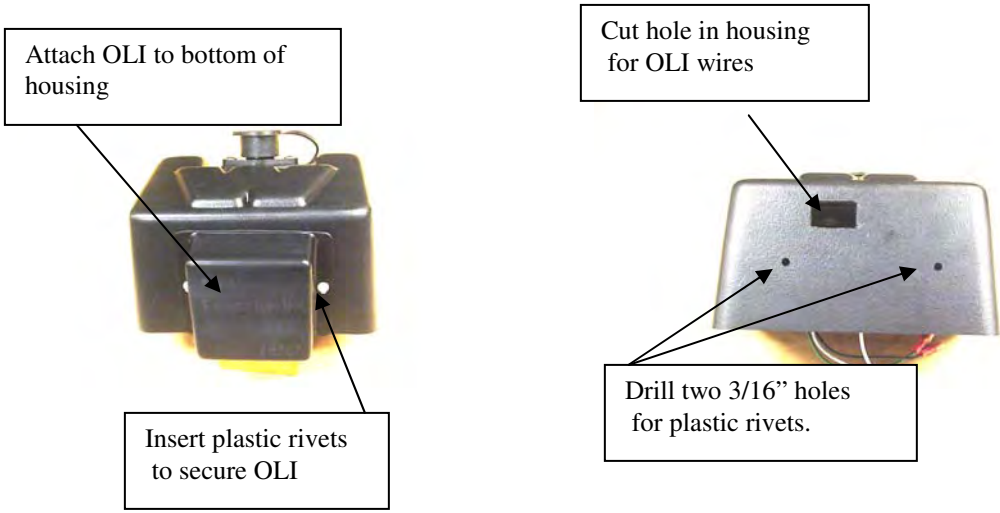
Accuracy and repeatability have always been primary concerns of any load-limiting device. The design and testing of the OLI has proven to be the best of its type. However, any load limiting device can never be 100% accurate.

The OLI limits load by reading voltage drop across a power cable to determine load and shutting the winch off when a predetermined reading is reached.

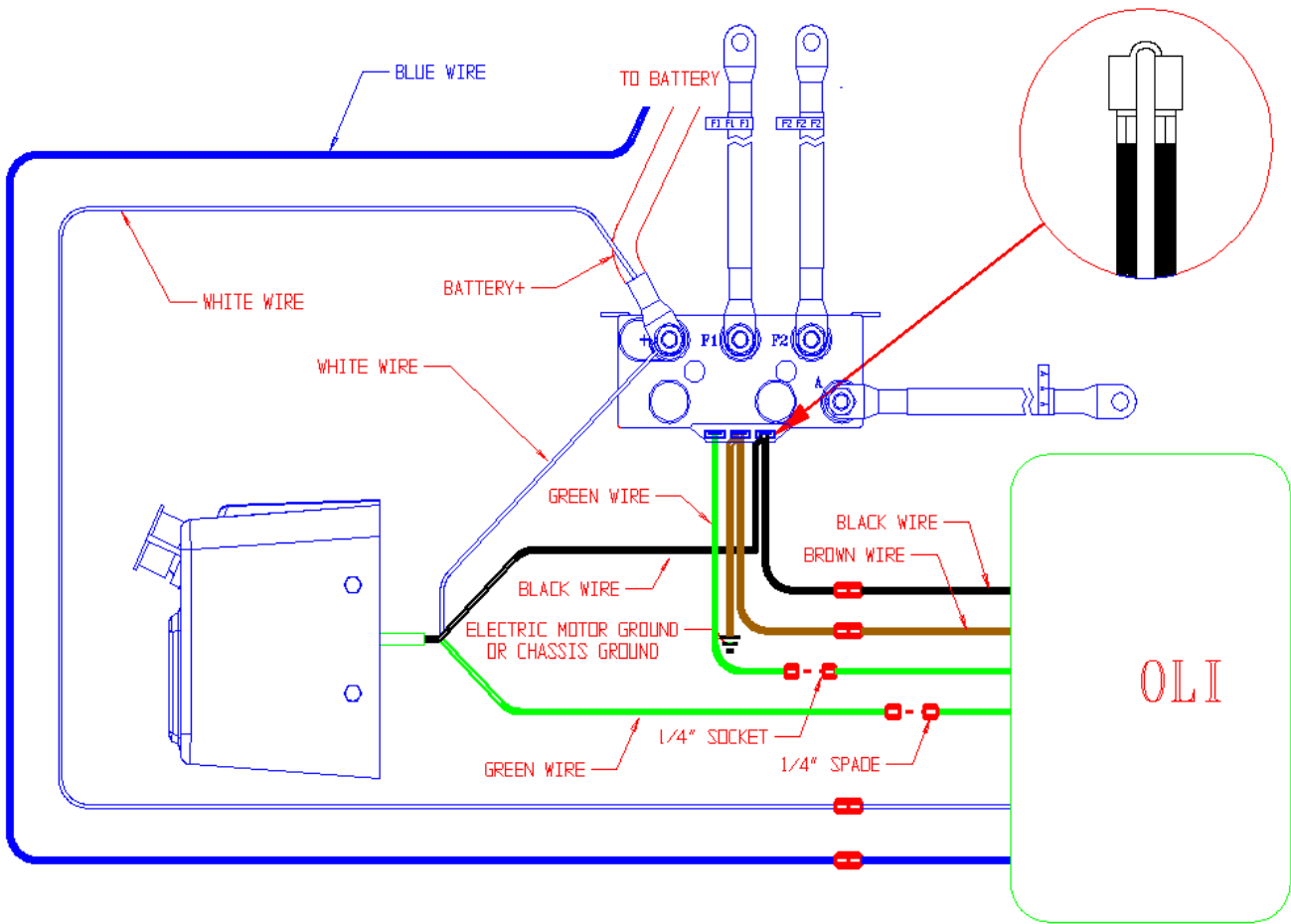
The OLI will only shut off the power-in circuit. When the OLI trips and shuts the winch off, the winch can be reset by powering-out for 3 to 5 seconds.

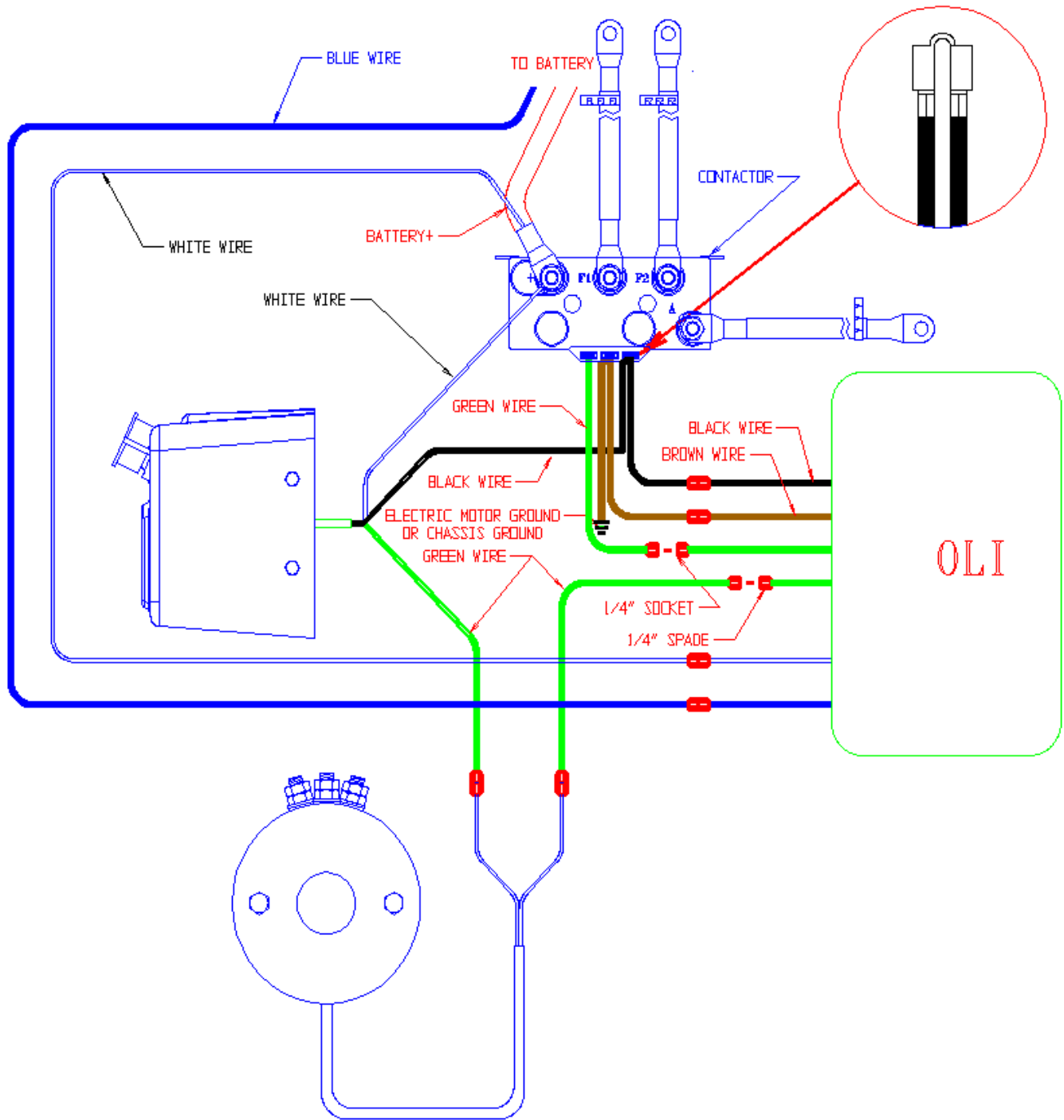
# CONTACTOR STYLE CONTROL

## MOUNTING



## WIRE CONNECTIONS



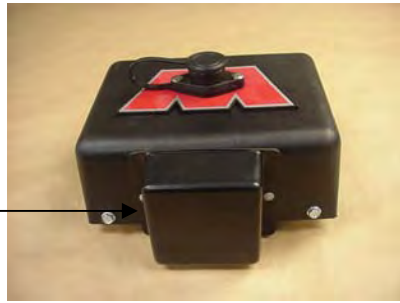


**LABEL**

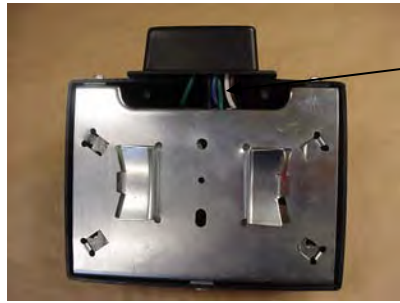
- Place the Warn label on the OLI box and re-attach the contactor cover. The winch or hoist should now be ready to use.

**FOUR SOLENOID STYLE CONTROL -- 12V MOUNTING**

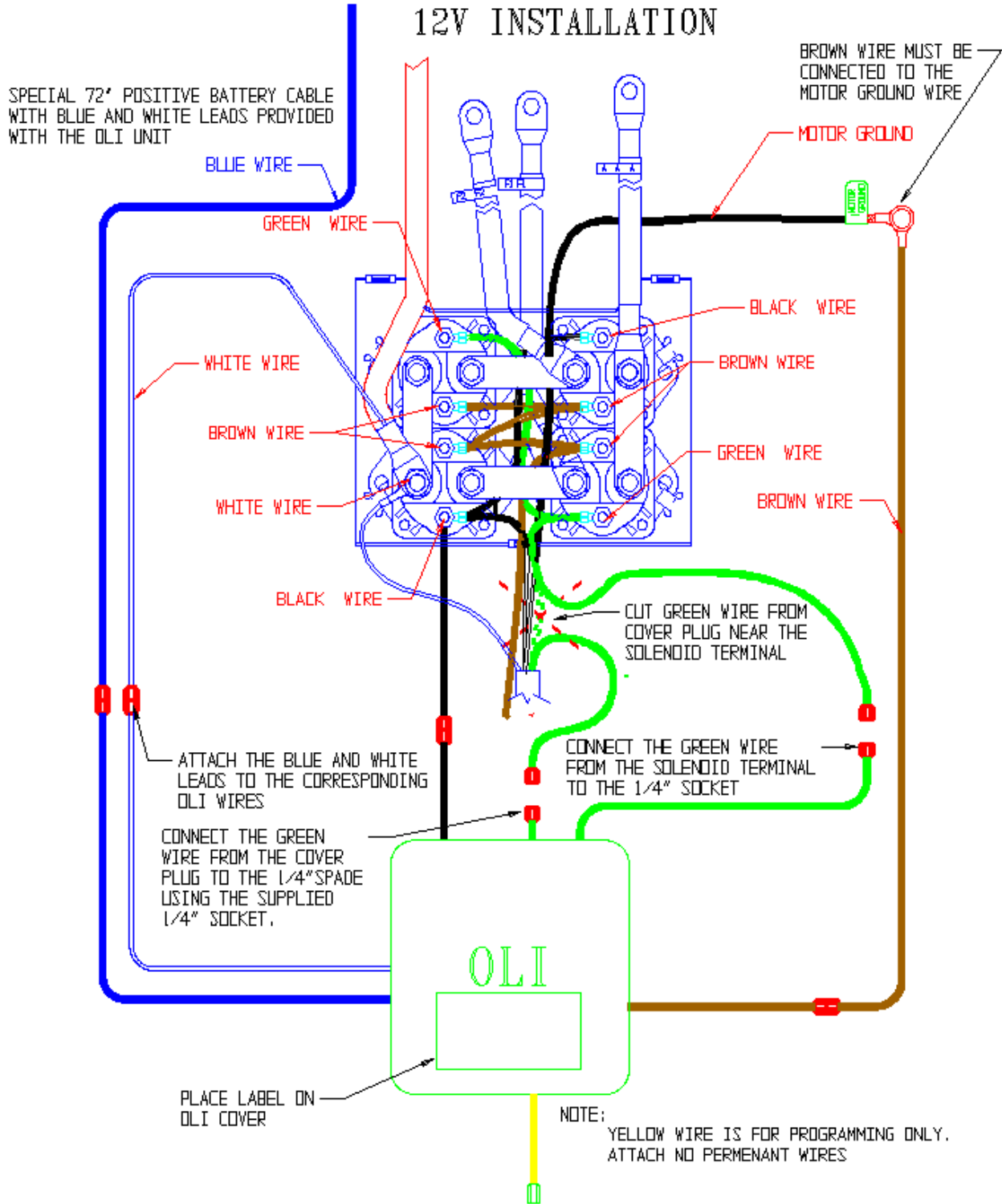
Attach OLI to top of housing



Insert plastic rivets to secure OLI

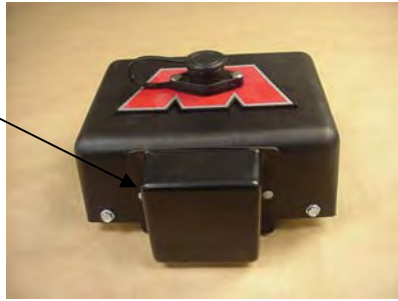


Route OLI wires thru back slot in housing



**FOUR SOLENOID STYLE CONTROL -- 24V MOUNTING**

Insert plastic rivets to secure OLI



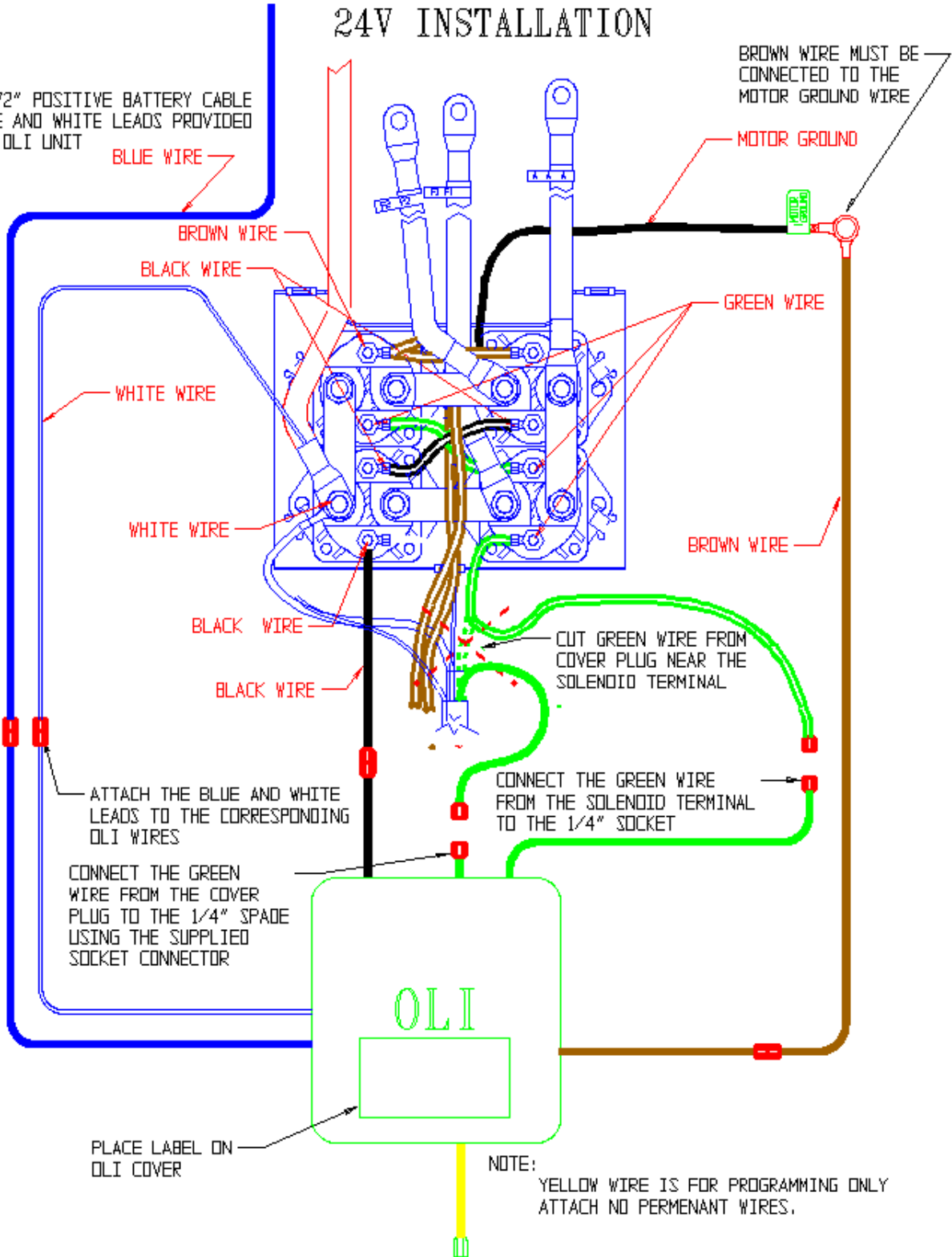
Route OLI wires thru back slot in housing



WIRE CONNECTIONS

24V INSTALLATION

SPECIAL 72" POSITIVE BATTERY CABLE WITH BLUE AND WHITE LEADS PROVIDED WITH THE OLI UNIT



PLACE LABEL ON OLI COVER