



# **SUPER DUTY MASTER DISCONNECT SWITCH**

## MOUNTING

- 1. Determine the mounting location for the switch following your sanctioning bodies guidelines.
- 2. Drill a 25/32" hole through the panel you are mounting through to accept the switch-mounting stem, and drill a 9/32" hole for the locating pin. (If needed, a template has been supplied on back).
- 3. Remove the switch handle by loosening the screw in its center. Remove the first nut and lock washer. Pass the switch through the hole in the panel and secure in place using the lockwasher and nut. Re-attach the switch handle.
- 4. Apply the On/Off label.

# WIRING

- 1. Disconnect the positive and negative battery terminals. Make sure that the switch is in the off position.
- Connect a battery cable from the starter or starter solenoid to one of the 1/2" switch terminals. The battery cable should be a minimum of 2-gauge wire.
- 3. Connect a jumper wire from the alternator output terminal to one of the 3/16" terminals on the switch. Use a minimum of 10-gauge wire for this connection. (maximum current 20 amps)
- 4. Connect a jumper wire from the remaining 1/2" terminal to the remaining 3/16" terminal.
- 5. Connect the positive terminal on the battery to the 1/2" stud on the switch that has the jumper wire mounted to it. Use a minimum of 2-gauge wire for this connection.
- 6. Reconnect the positive and negative battery terminals, making certain the negative side of the battery is fastened to a clean ground, preferably the engine block.
- 7. To check the wiring: turn switch on, start the vehicle, and turn the switch off. The vehicle should stop running. If not re-check your wiring to the diagram shown below.

# TO ALTERNATOR 20 amps max. 2 GA (min.) 10 GA JUMPER + - GROUND GROUND SWITCH

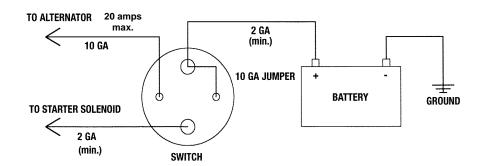
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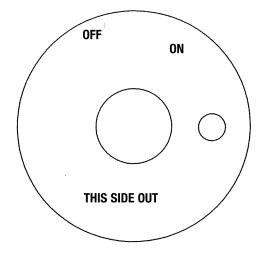
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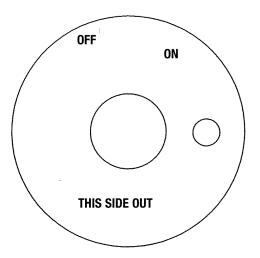
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**TEMPLATE** 



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For Technical Assistance, call Moroso's Tech Line at (203) 458-0542, 8:30am-5:00pm Eastern Time

# **MOROSO PERFORMANCE PRODUCTS**

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