

HEAVY DUTY STARTER SWITCH (WITH HOT CIRCUIT INDICATOR LIGHT)



SAFETY GUIDELINES

- **Always** wear eye protection.
- **Always** operate vehicle in a ventilated area.
- **Always** keep people, tools, and test equipment away from moving and hot engine parts.
- **Always** make sure vehicle is in **Park** (automatic transmission) or **Neutral** (manual transmission) and **parking brake** is set.
- **Always** block drive wheels on vehicle.
- **Always** keep a fire extinguisher for gasoline/electrical/chemical fires near by.
- **Always** turn ignition key OFF when connecting or disconnecting electrical components, unless otherwise instructed.
- **Always** keep away from vehicle fans.
- **Always** follow vehicle manufacturer's warnings, cautions, and service procedures.
- **Never** lay tools on vehicle battery.
- **Never** smoke or have open flames near vehicle.
- **Never** leave vehicle unattended while running tests.

USING STARTER SWITCH

The Heavy Duty Starter Switch With Hot Circuit Indicator Light is used to remotely operate starter on vehicles equipped with a starter solenoid. The Starter Switch has an added feature of a red light that glows when the starter switch is connected to a hot circuit and goes out when the button is pressed. This is a helpful indicator that tells when the Starter Switch is ready to use.

1. Place vehicle in **Park** (automatic transmission) or **Neutral** (manual transmission), set **parking brake** and block drive wheels.



To avoid damage to ignition system circuits or other circuits related to or connected to ignition wiring, follow all vehicle service manual instructions for disabling ignition system.

2. Follow vehicle service manual to disable ignition system.



Use **EXTREME CAUTION** when connecting starter switch. Battery voltage is present at solenoid or relay and damage or injury can occur from shorting the leads.



Follow all vehicle service manual instructions on how and where to connect Remote Starter Switch. **ONLY** connect Starter Switch to starter relay or solenoid. If switch is connected improperly, wires may become warm. If wires become warm, do not continue to push start button, as damage to Starter Switch may occur.

3. Connect Starter Switch as stated in vehicle service manual.
4. Turn vehicle ignition switch to the ON position.



MAKE SURE HANDS AND STARTER SWITCH WIRES ARE AWAY FROM ALL BELTS AND FANS.

5. Press **START** button on Starter Switch to crank engine.



After disconnecting Starter Switch, reconnect all leads and connectors that were disconnected to disable the ignition system.

ONE (1) YEAR LIMITED WARRANTY

Kal-Equip, a division of Actron Manufacturing Co. ("Kal-Equip"), warrants to the original purchaser that this product will be free from defects in materials and workmanship for a period of one (1) year from the date of original purchase. Any unit that fails within this period will be replaced or repaired at Kal-Equip's discretion without charge. If you need to return product, please follow the instructions below. This warranty does not apply to damages (intentional or accidental), alterations or improper or unreasonable use.

DISCLAIMER OF WARRANTY

KAL-EQUIP DISCLAIMS ALL EXPRESS WARRANTIES EXCEPT THOSE THAT APPEAR ABOVE. FURTHER, KAL-EQUIP DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY OF THE GOODS OR FITNESS OF THE GOODS FOR ANY PURPOSE. (TO THE EXTENT ALLOWED BY LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS APPLICABLE TO ANY PRODUCT IS SUBJECT TO ALL THE TERMS AND CONDITIONS OF THIS LIMITED WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THIS LIMITATION MAY NOT APPLY TO A SPECIFIC BUYER.)

LIMITATION OF REMEDIES

IN NO CASE SHALL KAL-EQUIP BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES BASED UPON ANY LEGAL THEORY INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOST PROFITS AND/OR INJURY TO PROPERTY. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS LIMITATION OR EXCLUSION MAY NOT APPLY TO A SPECIFIC BUYER. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

TO USE YOUR WARRANTY

If you need to return the unit, please follow this procedure:

1. Call Kal-Equip Tech Support at (800) 253-9880. Our Technical Service representatives are trained to assist you.
2. Proof of purchase is required for all warranty claims. For this reason we ask that you retain your sales receipt.
3. In the event that product needs to be returned, you will be given a Return Material Authorization (RMA) number.
4. If possible, return the product in its original package with cables and accessories.
5. Print the RMA number and your return address on the outside of the package and send to the address provided by your Customer Service representative.
6. You will be responsible for shipping charges in the event that your repair is not covered by warranty.