**Installation Guide**
**Backup Alarms**
**730xx, 731xx, 732xx, and 733xx**

**Check the label on your alarm for proper voltage, polarity, current rating, and decibel levels.**

**PLEASE AFFIX THE ENCLOSED WARNING LABEL TO THE DASHBOARD IN FULL VIEW OF THE OPERATOR!!**

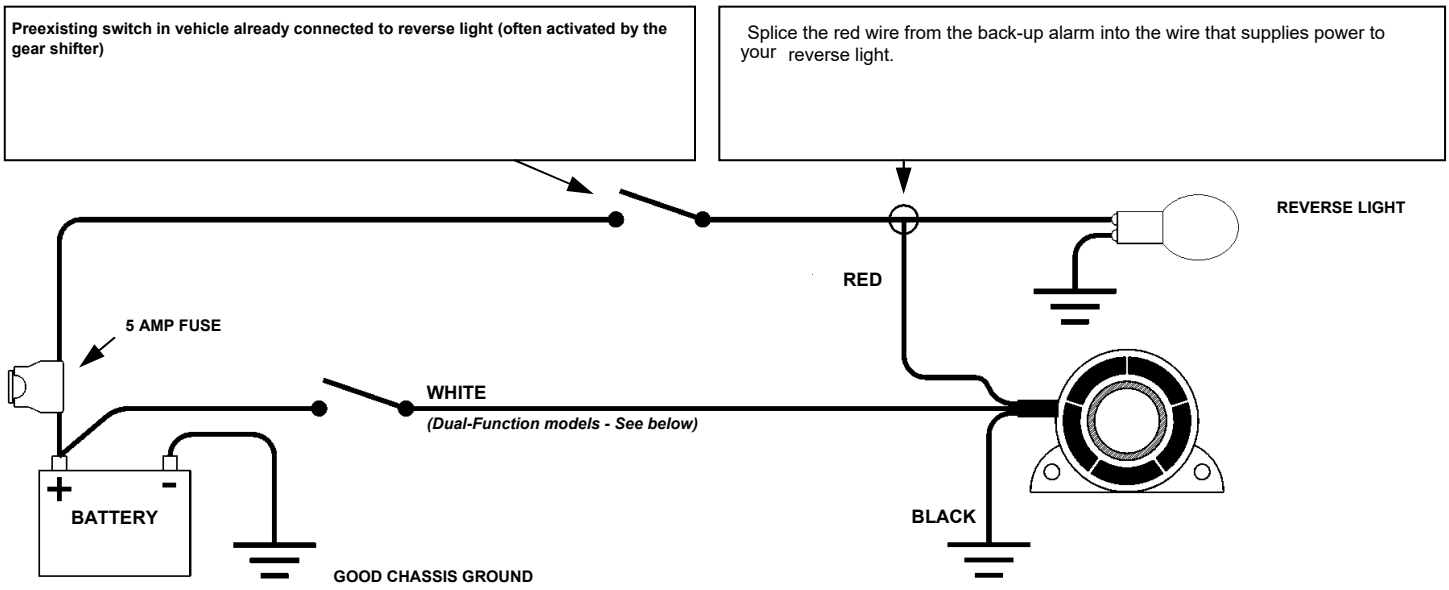
CAUTION !!

***Please review all of the following requirements prior to installing the alarm.***

- Improper installation my result in serious injury, property damage, or death.
- This alarm should be installed so that it only activates when the vehicle is in reverse.
- Mount the alarm approximately 4 feet above the ground in the rear of the vehicle with the sound opening outward towards the hazard zone with an unobstructed sound path towards the intended audience.
- Select a location that provides protection from adverse weather conditions. The sound opening must be kept clear of dust, mud, or any other foreign material that may prevent the alarm from sounding properly.
- Use a minimum 18AWG wire for electrical connections and a 5A fuse at the power source, ensuring both positive and ground connections are dependable.
- After installing, while the alarm is operating, measure the voltage both at the battery and at the alarm to ensure that there is less than a 0.15 VDC loss between the battery and the alarm. Use a heavier gauge wire to reduce voltage drop if necessary.
- Ensure that the alarm that you are using is loud enough to provide ample warning in the noisiest environments that it may be used in.
- Test the alarm and inspect all wiring each time you use the vehicle to ensure that it is functioning properly. If it is not functioning properly, do not operate the vehicle.
- Do not paint or coat the alarm with anything. Doing so may reduce the effectiveness of the alarm.

CAUTION !!

**Important! DO NOT wire in parallel with a solenoid or relay coil.**




**Auto-Adjusting units will automatically adjust the output volume based upon the ambient noise.**

**Multi-Frequency units emit a composite buzz tone.**

**Dual-Tone units emit an alternating High/Low tone.**

**Selectable Output units (73030) allow the installer to change the output level. The connections shown above produce the HIGH output. If you want the LOW output, reverse the Power and Ground connections.**

**Dual Function units have two independently activated tones in one unit. One tone is activated by applying power to the Red wire, the other tone is activated by applying power to the White wire.**