

CRS BACK-UP ALARMS

Compact Reverse Speaker



66/68 Series w/Wires



66/68C Series w/Cable



66L/68L Series w/Lugs



| | Model # | dB | Current | Voltage |
|------------------------------------|---------------|-----------|---------|-----------|
| Wires | | | | |
| Single Tone | 66-087 | 87 | 0.3A | 12-36VDC |
| | 66-097 | 97 | 0.3A | 12-36VDC |
| | 66-097-12 | 97 | 0.3A | 12VDC |
| | 66-102 | 102 | 0.3A | 12-36VDC |
| | 66-107-12 | 107 | 0.7A | 12VDC |
| | 66-107-24 | 107 | 0.3A | 24VDC |
| Dual Tone | 68-112 | 112 | 0.7A | 12-24VDC |
| | 66-097DT | 97 | 0.3A | 12-36VDC |
| | 66-102DT | 102 | 0.7A | 12VDC |
| Auto-Adjusting | 66-707A | 77-97 | 0.3A | 12-24VDC |
| | 66-802A | 82-102 | 0.3A | 12-24VDC |
| | 66-807A | 87-107 | 0.7A | 12VDC |
| Star Spectrum | 66-807A-24 | 87-107 | 0.3A | 24VDC |
| | 66-087SS | 87 | 0.3A | 12-36VDC |
| | 66-092SS | 92 | 0.3A | 12-36VDC |
| | 66-097SS | 97 | 0.3A | 12-36VDC |
| Lugs / No Wires | | | | |
| Single Tone | 66L-087 | 87 | 0.3A | 12-36VDC |
| | 66L-097 | 97 | 0.3A | 12-36VDC |
| | 66L-097-12 | 97 | 0.3A | 12VDC |
| | 66L-102 | 102 | 0.3A | 12-36 VDC |
| | 66L-107-12 | 107 | 0.7A | 12 VDC |
| | 66L-107-24 | 107 | 0.3A | 24VDC |
| Dual Tone | 68L-112 | 112 | 0.7A | 12-24VDC |
| | 66L-097DT | 97 | 0.3A | 12-36VDC |
| | 66L-102DT | 102 | 0.7A | 12VDC |
| Auto-Adjusting | 66L-707A | 77-97 | 0.3A | 12-24VDC |
| | 66L-802A | 82-102 | 0.3A | 12-24VDC |
| | 66L-807A | 87-107 | 0.7A | 12VDC |
| Star Spectrum | 66L-097SS | 97 | 0.3A | 12-36VDC |
| Cable | | | | |
| Single Tone /Night Silent | 66-087NS | 87 | 0.3A | 12-36VDC |
| | 66-097NS | 97 | 0.3A | 12-36VDC |
| | 66-102NS | 102 | 0.3A | 12-36VDC |
| Dual Function | 66-097DF | 97 | 0.3A | 12-36VDC |
| | 66-107DF-24-6 | 107 | 0.3A | 24-36VDC |
| Selectable | 66-802S | 87 or 102 | 0.3A | 12-36VDC |
| | 66-907S | 97 or 107 | 0.7A | 12VDC |
| Star Spectrum /Night Silent | 66-087SSNS | 87 | 0.3A | 12-36VDC |
| | 66-097SSNS | 97 | 0.3A | 12-36VDC |
| Single Tone | 68C-112 | 112 | 0.7A | 24VDC |

Dual Tone units emit an alternating high/low tone.
 Auto-Adjusting units will automatically adjust the output volume based upon the ambient noise.
 Selectable units allow the end user to change the output level.
 Dual Function units have two independently activated tones in one unit.
 Star Spectrum units emit a composite buzz tone.
 Night Silent feature mutes the sound at night (low light conditions)

US Patent D639,688 S

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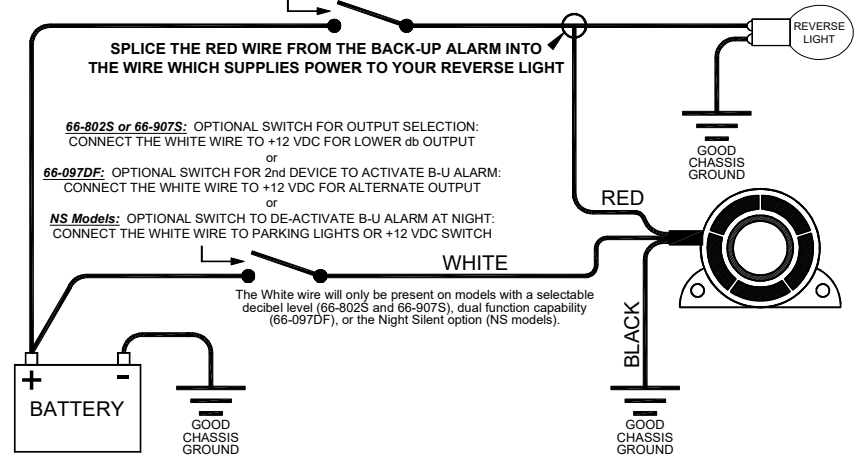


- Mount the alarm in the rear of the vehicle with the sound opening outward towards the hazard zone.
- For the models with wires, connect the black wire to the negative side of the battery or a good chassis ground. For the models with lugs, connect the bottom post (shown to the right) to the negative side of the battery or a good chassis ground.
- For the models with wires, connect the red wire to an independent actuating switch or splice it into the back-up lights as shown in the diagram below. For the lug versions, connect the top post (shown above) to an independent actuating switch or splice it into the back-up lights. **Please Note:** The vehicles supply voltage must be the same as the voltage rating specified on the alarm you are installing. Any other voltage applied will void the warranty.

4. For models with a 3-Wire Cable:

- If you ordered a model with a selectable decibel level (66-802S or 66-907S), connect the white wire with the red wire (BAT +) for the lower dB output, or cut it short and tape it off for the higher dB output. An optional switch may be installed to allow the driver to select which level the back-up alarm operates at.
- If you have a dual function model (66-097DF), the white wire is used for an alternate output. Connect it to the positive side of your power through the switch that controls the alternate function.
- If you have a model with the Night Silent option (NS models), connect the white wire to your parking light wire, or other switched +12VDC source. The alarm will be de-activated whenever the white wire has +12VDC applied to it.

PRE-EXISTING SWITCH IN VEHICLE ALREADY CONNECTED TO REVERSE LIGHTS (OFTEN ACTIVATED BY THE GEAR SHIFTER)



ONE YEAR LIMITED WARRANTY

The manufacturer warrants each new product, under normal use, against factory defects in material and workmanship for one year after the date of purchase. The owner will be responsible for returning to the Service Center any defective item(s) with the transportation costs prepaid. The manufacturer will, without charge, repair or replace at its option, products, or part(s), which its inspection determines to be defective. Repaired or replacement item(s) will be returned to the purchaser with transportation costs prepaid from the service point. A copy of the purchaser's receipt must be returned with the defective item(s) in order to qualify for the warranty coverage.

Exclusions from this warranty include, but are not limited to, bulbs, strobe tubes, domes, and/or the finish. This warranty shall not apply to any light, which has been altered, such that in the manufacturer's judgment, the performance or reliability has been affected, or if any damage has resulted from abnormal use or service. This warranty does not apply to defect or damage occurring as a result of disaster, accident, abuse, misuse, lightning, power surges, or failure to follow instructions in any enclosed manuals. Any damage or defects occurring as a result of any unauthorized service or repairs by unauthorized persons shall be excluded from this warranty.

There are no warranties expressed or implied (including any warranty of merchantability or fitness), which extend this warranty period. **The loss of use of the product, loss of time, inconvenience, commercial loss or consequential damages, including costs of any labor, are not covered.** The manufacturer reserves the right to change the design of the product without assuming any obligation to modify any product previously manufactured.

This warranty gives you specific legal rights. You might also have additional rights which may vary from state to state. Some states do not allow limitations on how long an implied warranty lasts. Some states do not allow the exclusion or limitation of incidental or consequential damages. Therefore, the above limitation(s) or exclusion(s) may not apply to you.