

# Model 4000 Instructions



**Model 4000**

## Installation instructions.

1. A. Overhead units mount using one hose clamp to clamp switch section to roll bar.  
B. – Dash units mount with Velcro system supplied.
2. Using 4 screws supplied mount the relay board. These screws will drill their own hole in the sheet metal.
3. Plug red tagged cable from switch control into relay board connector. The blue labeled connector is to plug in an optional under hood switch unit (Model 4000F4). Use a small bead of silicone at the junction of the connector plug in to prevent any loosening due to vibration. follow color coding, color markings will be directly over each other.
4. Switch # 1 is intended for starter, switch #2 is ignition. or master.
5. Label switches, (first peel off protective plastic from the overlay).
6. Relay board numbers match switch unit numbers. Connect the output leads on the relay board to the corresponding functions. Use white labels on relays to match switch labels.
7. Connect a large black cable to the battery plus +.
8. Either mount the unit to a grounded surface or plug a grounded wire into 1/4 inch push-on terminal marked GND located on the relay board . Switch unit does not require any battery our ground connections.
9. The relay board has a jumper for 12V or 16V operation. It is installed in the 12V position, for 16V move to the opposite two pins.

## Set up and use.

There are 2 programming switch banks at the end of the unit. On the right bank any switch you desire to be momentary put in the up/off position.

If you chose to use the **master off** feature on the left bank of the programming switches. The first switch “M” **must** be in the down position. Any switch you wish to go off with the master switch which is #2 put in the up /off position. All programming switch numbers match the numbers on the front panel switches. If switch #2 is used as a momentary, the master switch function is disabled

Move the programming switches up or down with a small tip like a miniature screw driver. When finished stick black plastic cover patch over cut out.



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