# Autolog

**SVBAB** Brackets only

**SVBAR8** 8 Channel Remote Kit **SVBAA** Remote Kit with Alarm

#### **Contents of Shaved Door Kit:**

- •(1) Driver side bolt-on bracket
- •(I) Passenger side bolt-on bracket
- •(2) Actuators
- •(1 bag) Miscellaneous hardware

#### Tools needed for installation:

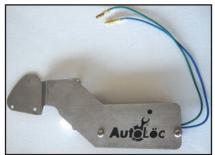
- 10 mm socket wrench
- •T-30 socket wrench
- Phillips screw driver
- Pick tool

### This kit will fit the following vehicles:

- •1994-2003 Chevy \$10/\$10 Blazer
- 1994-2003 GMC Sonoma/Jimmy
- 1999-2006 Chevy Silverado
- •1999-2006 GMC Sierra
- •2001-2006 GMC Yukon (Front doors only)
- •2001-2006 GMC Yukon (Front doors only)
- 1994-2002 Camaro/Firebird
- •2000-2006 Chevy Monte Carlo

**Note:** This kit is universal for the above years/makes/models. These instructions are given as a guide. Your door latch may vary from what is pictured in this instruction guide.





Assemble your motor/bracket assembly. Your actuators came with two Phillips head screws. Use these to secure your the actuator to the bracket.



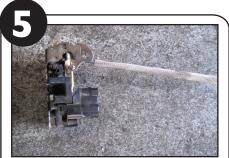
Remove the door panel and 3 torque screws that hold the latch. For most GM vehicles, screw size is T30.



Using a pick or similar tool, un-snap the plastic retaining clip that holds the rod to the back of the inside handle. Be careful not to damage the rod; you will reuse it.

4

Remove the clip that holds the wiring to the door and push it through. This step is not required if your vehicle doesn't have power door locks.



Permanently remove all rods except the interior door handle rods connected to the latch. For non-power door vehicles, 2 rods should be removed. Power door vehicles: 3 rods should be removed.

6

To easily remove the door latch, unbolt your window track bolts. There should be two 10mm bolts on the right side of your door, one on top and one on the bottom. Do not bend the window track or door latch.



Power door lock vehicles will have wiring plugged into the latch. Unplug the wiring that goes to the latch.

With a screwdriver, hand-tighten the Phillips screws from the bracket to the latch. Don't use power tools/overtighten.

ine up the motor with the latch lever. Then insert the bolt.







Some vehicles may require that you trim your mounting bracket. You will need to trim the bracket roughly 1/8". Please use the photos above as a reference.





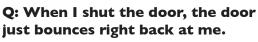
Make sure the latch is in the unlocked position. Slide the bracket over the same lever, then line up the three holes on the bracket with the three holes on the latch.



Now install the washer and the nut. Only tighten enough so the tip of the bolt is flush with the nut.

This step is not required for non-power vehicles. Plug in the two top plugs. Don't plug in the plug that goes to the power lock motor. Zip tie or strap it off out of the way of the window.

Repeat all above steps for the next door.



A: You have over-tightened the bolt/nut on your door latch. Only tighten the bolt/nut enough so the tip of the bolt is flush with the nut.



### Q: The bracket is rubbing on my latch, which prohibits the lever from moving freely.

A: You will need to grind down your bracket about 1/8" for clearance. Refer to the "NOTE" section to the left of this box.

### Q: My door doesn't pop open very much.

A: We recommend installing door poppers. The door popper puts pressure on the door while closed. When you activate your door popper kit, it "kicks" the door out further.

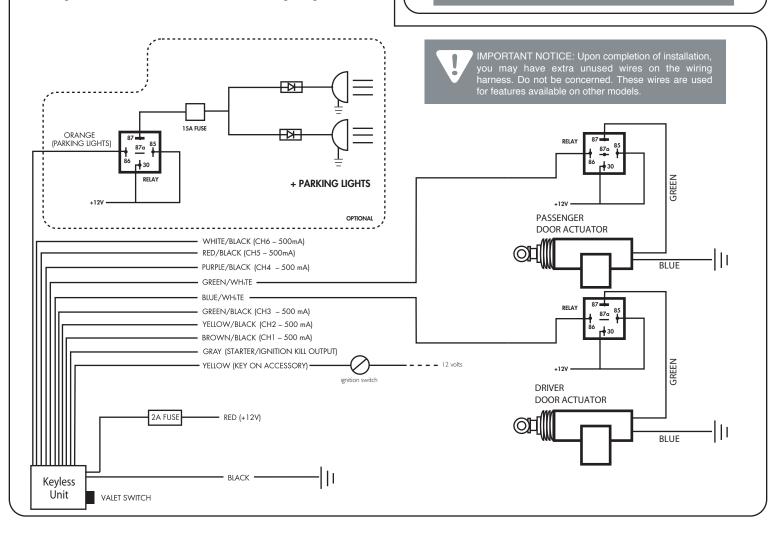


## **SVBAR8 8-Channel Wiring Instructions**

- 1.) Connect the RED wire of the receiver to 12 volts constant power.
- 2.) Connect the BLACK wire of the receiver to a chassis ground.
- 3.) Connect the GREEN/WHITE wire of the receiver to terminal 86 of the Passenger's Relay.
- 4.) Connect the BLUE/WHITE wire of the receiver to terminal 86 of the Driver's Relay.
- 5.) Connect the YELLOW wire of the receiver to 12 volt Ignition Power Source. This wire will have 12 volts when ignition is in the on position and no voltage when it is in the off position.
- 6.) Connect terminal 85 and 30 or the Driver's and Passenger's Relay to a fused 12 volt power supply.
- 7.) Connect the GREEN wire of the Driver's door actuator to terminal 87 of the Driver's relay.
- 8.) Connect the GREEN wire of the Passenger's door actuator to a chassis ground.
- 9.) Connect the BLUE wire of the Passenger's door actuator to a chassis ground.
- 10.) Connect the BLUE wire of the Passenger's door actuator to a chassis ground.

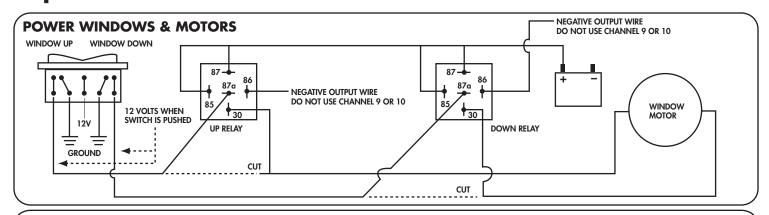
NOTE: In most cases you can use the metal bracket of the actuators for a chassis ground. Make sure to test the bracket has a good ground!

## SVBAA ALARM KITS ONLY **Remote Receiver** Connector IMPORTANT! receivers wiring diagram for PURPLE BROWN/BLUE 87a 87a DRIVER'S DOOR RELAY ASSENGER DOOR RELAY GREEN FUSE GRFFN BLUE IMPORTANT NOTICE: Upon completion of installation, you may have extra unused wires on the wiring harness. Do not be concerned. These wires are used

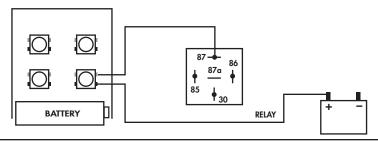




# Optional: What can I do with the extra channels?

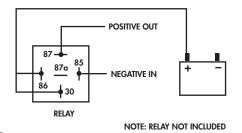


### ALARM REMOTES, GARAGE DOOR OPENERS, ETC.

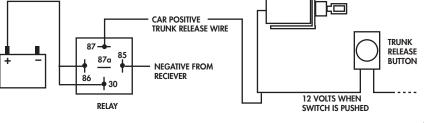


- 1. Disassemble the remote to gain access to the circuit board.
- 2. Locate the button to be triggered by the keyless entry system. The button will have an input, and an output. To test, use a wire to jump the connections of the button.
- 3. Connect the INPUT wire to terminal 30 of the relay.
- 4. Connect the OUTPUT wire to terminal 87 of the relay.
- 5. Connect terminal 86 to constant 12 Volts.
- 6. Connect terminal 85 to the keyless entry unit's channel wire.
- 7. Reassemble the remote and place it under the dash.

### **NEGATIVE OUTPUT** TO POSITIVE OUTPUT



# TRUNK/SHAVED DOOR HANDLE TRIGGER



# Don't forget accessories!



Aluminum Door Popper Part #DP3000 SKU:129115

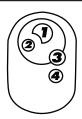


40 Amp Relay Part #RAI000 SKU: 109230



8 Channel Motor Control Unit Part #MOTORCT8 SKU: 118553

### **SVBAR8 8 Channel Remote**



Button	Function	Condition
1	Drivers Door	Anytime
2	Passengers Door	Anytime
3	1st channel output	Anytime
4	2nd channel output	Anytime
1 + 3	3rd channel output	Anytime
2 + 4	4th channel output	· Anytime
1 + 2	5th channel output	Anytime
3 + 4	6th channel output	Anytime

**AUTOLOC DOORS** CAR DOORS