This kit will fit the following vehicles:

- 1994-2003 Chevy S10/S10 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.

Contents of Shaved Door Kit:

- (1) Driver side bolt-on bracket
- (1) 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

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.

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.

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

8. 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.

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

10. Line up the motor with the latch lever. Then insert the bolt.

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

12. 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.

13. Repeat all above steps for the next door.

**NOTE:**

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.

**F.A.Q.**

Q: When I shut the door, the door just bounces right back at me.
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!

IMPORTANT NOTICE: Upon completion of installation, you may have extra unused wires on the wiring harness. Do not be concerned. These wires are used for features available on other models.

SVBAA ALARM KITS ONLY

Remote Receiver Connector

IMPORTANT NOTICE: Upon completion of installation, you may have extra unused wires on the wiring harness. Do not be concerned. These wires are used for features available on other models.
Optional: What can I do with the extra channels?

POWER WINDOWS & MOTORS

WINDOW UP

GND

12V

WINDOW DOWN

12 VOLS WHEN SWITCH IS PUSHED

NEGATIVE OUTPUT WIRE

DO NOT USE CHANNEL 9 OR 10

UP RELAY

CUT

DOWN RELAY

CUT

NEGATIVE OUTPUT WIRE

DO NOT USE CHANNEL 9 OR 10

WINDOW MOTOR

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/SHEAVED DOOR HANDLE TRIGGER

NOTE: RELAY NOT INCLUDED

SVBAR8 8 Channel Remote

<table>
<thead>
<tr>
<th>Button</th>
<th>Function</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Drivers Door</td>
<td>Anytime</td>
</tr>
<tr>
<td>2</td>
<td>Passengers Door</td>
<td>Anytime</td>
</tr>
<tr>
<td>3</td>
<td>1st channel output</td>
<td>Anytime</td>
</tr>
<tr>
<td>4</td>
<td>2nd channel output</td>
<td>Anytime</td>
</tr>
<tr>
<td>1 + 3</td>
<td>3rd channel output</td>
<td>Anytime</td>
</tr>
<tr>
<td>2 + 4</td>
<td>4th channel output</td>
<td>Anytime</td>
</tr>
<tr>
<td>1 + 2</td>
<td>5th channel output</td>
<td>Anytime</td>
</tr>
<tr>
<td>3 + 4</td>
<td>6th channel output</td>
<td>Anytime</td>
</tr>
</tbody>
</table>

Don’t forget accessories!

Aluminum Door Popper
Part #DP3000
SKU:129115

40 Amp Relay
Part #RA1000
SKU: 109230

8 Channel Motor Control Unit
Part #MOTORCT8
SKU: 118553