Proper switch alignment will allow the switch to "click" with the pedal in the up position. When the brake pedal is applied the switch lever will drop down making a circuit for light activation.

Remove the floor cover and pedal inspection cover. Disconnect the brake linkage, wiring and remove the four pedal assembly bolts. Turn the assembly upside down and place the new switch mounting bracket in place. Mark the bracket mounting holes for alignment with the switch lever arm making closed contact with the pedal ridge. Use a 3/32" drill bit as a pilot hole for screw installation.
Crimp the appropriate wire ends to the brake switch wires and route them in a way that does not interfere with any moving parts. Tie the wires down to prevent movement.

Note:
The 9 pin wiring adaptor and turn signal must be used with this kit. The 9 pin adaptor connects the turn signal switch to the headlight/brakelight wiring harness.
Connect the red wire with white stripe to the solid red wire in the turn signal head harness. This completes battery positive to the brake light circuit.
INSTRUCTIONS:

Part number TSG CC3 0001 wiring adaptor must be used with this kit
Part number TSG UNV 2463K turn signal head must be used with this kit
If you are using an O.E.M. Light kit wire colors may vary from after market wire colors. Light kits should have the brake light relay mounted under the dash area. If the relay is not present you must install one.

- Safety First
  - The brake light relay is 48 volt key activated on the coil input. The main contacts are 12 volt positive to the NC (normally closed) contacts on the brake switch. This is where wire colors can vary according to the kit or year of car. The green and white stripe wire may be a solid red wire.
  - The Timer will shut off in approximately 30 seconds after the brakes are applied (with key switch on, tow switch in run position).
  - The 9 Pin Connector is wire color coded to match the colors on the turn signal head. Just plug them together. For brake lights connect the red wire with white stripe to the shorter solid red wire from the turn signal head. The red wire with white stripe is of extra length and just bundle up the extra and tie it off.
  - The Flasher has 3 terminals (X, P, and L) and connect the turn signal head to the appropriate terminal.
    - X will connect to the adaptor red wire
    - P will connect to the TS head blue wire
    - L will connect to the TS head black wire
  - Note: if the car is using a voltage converter wiring changes must be made for this installation! Call Technical Services for the correct installation of the converter and wiring 888-444-9994

Pin Outs:
Pin 1 is blank
Pin 2 is orange and becomes white in the main harness (left hand turn signal/brake light)
Pin 3 is red with white stripe and becomes brown with white stripe in main harness; connects to turn signal head red wire and is positive feed from the brown timer wire.
Pin 4 is brown and becomes yellow in the main harness (right hand turn signal/brake light)
Pin 5 is blank
Pin 6 is white and becomes black in the main harness (this is 12 volt battery negative)
Pin 7 is red and is connected to X on the flasher and becomes blue with white stripe in the main harness (this is 12 volt positive)
Pin 8 is green and becomes red in the main harness (right hand turn signal)
Pin 9 is yellow and becomes green in the main harness (left hand turn signal)

Timer:
Timer red wire connects to COM (common) terminal on the brake switch.
Timer black wire connect to black wire with white stripe.
Timer brown wire connects to tan wire (light brown) wire.
Brake switch NC (normally closed) connects to car harness red wire. Pre-exists beside the brown and black with white stripe wires. Make these connections as instructed or damage will occur to the timer.