

Background: I had a massive overhaul done to my car last week. I got my clutch replaced, motor mounts replaced, valve adjustment, serpentine belt, front brake rotors/pads replaced and brake fluid flush. Once it was all said and done I had the "VSA Activation Light" permanently on and nothing else on the dash. **This is the "!" inside the triangle and not the "VSA" light.**

ODBII scanner said everything was ok. So, I ran through the blink codes by jumping pins 4+9 and I got DTC 84 which means "VSA Neutral Position" error. I wanted to clear the code and see if it came back, plus traction control was disabled since the system goes into failsafe mode with this error.

The official service manual (and several dead end threads here) says you need to clear this error at the dealer with a special tool. However, you can do it by the following two part procedure.

Part 1.

First you have to reset the system's computer...

- 1) Jump pins 4 and 9.
- 2) Press and hold the brake pedal while switching the ignition key to position II (on), but don't start the engine.
- 3) Wait for the ABS light to turn off and then remove your foot from the brake pedal.
- 4) Wait for the ABS light to turn on, then press and hold the brake pedal again.
- 5) ABS light should turn off, then remove your foot from the brake pedal.
- 6) Wait for two flashes of ABS light. If it flashes it means that errors are erased.
- 7) Turn the ignition key to the "off" position.

Part 2

Now to clear the VSA neutral position error:

Do not touch the brake pedal anymore.

- 1) Keep Pins 4 and 9 jumped.
- 2) Switch the ignition key to position II (on) again, but don't start the engine. Then after the ABS light turns off, quickly press the "VSA off" button.
- 3) After ABS light turns on again, quickly press the "VSA off" button again.
- 4) VSA and triangle should turn off. The problem's solved.

In my case, the error has not come back after a week and traction control works fine. I'm guessing the system got stupid with the flushing of the brake fluid.