

# ECU RESET PROCEDURE

## PREPARATION STEPS:

1. Make sure your steering wheel is not turned to either side.
2. Make sure your windows are all the way up
3. Make sure your sun roof is completely closed
4. make sure your parking brake is released
6. Turn off your stereo.
7. Make sure you have your stereo's Anti-theft code
8. Turn off your heat/AC blower
9. Turn off your lights
10. Make sure your door are UNLOCKED.
11. READ THE WHOLE PROCEDURE BEFORE GETTING STARTED

## RESET STEPS:

Open trunk and disconnect the negative side of your battery, wait 30 seconds and re-connect it..  
Turn the key to position 2 (DO NOT START YOUR ENGINE)

1. Reset Windows Express Feature: Bring down both windows at the same time by holding the switches just before the click that brings them down automatically. Once both windows are all the way down make both switches click by pressing them all the way down for 10 seconds.. This lets the ECU learn that that is the end of the window track and it records it in memory. Do the same closing the windows by holding both switches and making them click once the windows are all the way up.
2. Resetting Heater A/C: Turn on your blower and make both sides go to 72 deg. by pressing both up and down buttons at the same time. This will calibrate the ECU
3. Resetting Radio: Turn on your stereo and enter you stereo code, **CODE 31361**.
4. Resetting Lights: Turn all you lights on and off, including your fog lights
5. Turn the key back to position 0.
6. Turn on your engine. You will get 2 malfunctions, your ABS and ESP must be calibrated.
7. Reset ABS and ESP: Calibrate your ABS and ESP systems by turning the steering wheel all the way to your RIGHT and then all the way to your LEFT. then bring it back to the middle. Notice the two yellow lights disappear from you dashboard.
8. Let your car run in idle for about 5 minutes and then take it for a spin. Remember your ECU is still getting all the readings from all the sensors on your car so drive slowly first then faster... and so on.. You are basically teaching your ECU how to handle your car.

## OTHERS:

Reset Only the Transmission: Turn ignition key to the on (not start) position. Press the gas pedal to the floor and hold for five seconds, and keep pedal to the floor. Turn key to the "off" position (don't remove the key). Then release the gas pedal. Wait at least two minutes for ECU to reset.

Reset Windows Regular Up/Down: If windows won't go up after loss of electrical power. Make certain trunk and all doors are closed. Stand outside by driver's window. Use key remote to lock car. All windows will go up.

Reset Head Restraints: To re-synchronize the adjustment feature, turn electronic key in steering lock to position 2. Move the seat completely forward and the head restraint fully down, and old respective buttons for approximately five seconds.

Reset Remote Control Key FOB: Resynchronized, if the vehicle cannot be locked or unlocked. Insert electronic key in steering lock. The remote control should once again be operational.

Alternate Starting Procedure: Problem will not start when key all the way to right.

Turn on key to start car. Car does not start.

Turn key all the way off, leaving it in ignition. Press down hard on brake pedal.

Put transmission in neutral. Turn key to start car. Should start.

Radio Lock Up: or Phone Lock Up: Phone & Radio stop working, LCD screen on dash freezes.

Remove and reinstall radio fuse. Radio fuse is fuse #10 in fuse box under hood at driver's side hinge, next to brake fluid reservoir.