

[2005 Chevrolet Chevy K Silverado - 4WD](#) | [Sierra, Silverado \(VIN C/K\) Service Manual](#) | Document ID: 2131711

#PIT3189J: Disabling Auto Door Locks - keywords dic ipc lock manual mode operation program reprogram - (May 6, 2008)

Subject: Disabling Auto Door Locks

Models: 2005-2008 Cadillac Escalade, Escalade ESV, Escalade EXT
2005-2008 Chevrolet Avalanche, Silverado, Silverado Classic, Suburban, Tahoe
2005-2008 GMC Sierra, Sierra Classic, Yukon, Yukon Denali, Yukon XL, Yukon Denali XL



This PI was superceded to add 2008 model year and recommendation information. Please discard PIT3189H.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern:

Some customers may comment that they are unable to override the automatic door locking feature. In prior model years, customers were able to select "Doors Lock Manually" from the DIC. However, starting in the 2005 model year, this selection was removed.

Recommendation/Instructions:

Since the 2005 model year, all BCM's (Body Control Modules) are programmed from the factory to lock all doors when the transmission is shifted into gear or vehicle speed is greater than 8 mph (13 km/h). There is no option to disable the auto door locks from the factory, but if an owner wishes to have the auto door locks disabled the following procedure can be performed:

1. Use the following procedure to disable the auto door locks on the models listed below:

2007-2008 Cadillac Escalade, Escalade ESV, Escalade EXT

2007-2008 Chevrolet Avalanche, Silverado (new body style), Suburban, Tahoe

2007-2008 GMC Sierra (new body style), Yukon, Yukon Denali, Yukon XL, Yukon Denali XL

Reprogram the BCM with updated calibrations currently available in Tis2Web. In some rare instances, the calibrations may not be available in Tis2Web and Techline Customer Support should be contacted to obtain the calibrations. When at the "Calibration Selection" screen in Tis2Web, select "locking" (should be highlighted in Red) and pick the calibration listed as "(Per Customer Request Only) Auto door locks off, option no longer in DIC"

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After reprogramming the BCM, use the DIC controls (RPO UK3) to scroll through the personalization settings to the "Auto Door Lock" feature. There will be two different settings: "Lock with speed" or "Lock in gear". You will notice there is NO new setting but also there will be no "check marks" next to any of the settings. This means the auto door lock feature is disabled. If there is a "check mark" next to one of the "Auto Door Lock" selections then the only way to remove the "check mark" is to scroll to "Factory Settings" and select "Restore", this will remove the "check mark" thus disabling the "Auto Door Lock" feature.

Note: Please keep in mind that if "Factory Settings Restored" is selected it will change all of the other personalization settings back to the factory settings and they will need to be reset back to the owner's preferences.

On vehicles without the DIC controls, once the BCM is reprogrammed with the new calibration the "Auto Door Locks" will be disabled and can not be converted back on unless the BCM is reprogrammed with the previous calibration.

2. Use the following procedure to disable the auto door locks on the models listed below:

2006 Cadillac Escalade, Escalade ESV, Escalade EXT

2006 Chevrolet Avalanche, Suburban, Tahoe

2006-2007 Chevrolet Silverado Classic (old body style)

2006-2007 GMC Sierra Classic (old body style)

2006 GMC Yukon, Yukon Denali, Yukon XL, Yukon Denali XL

Note: NO new calibrations are available for the 2005 models or vehicles with manual transmissions.

Reprogram the BCM with updated calibrations currently available in Tis2Web. When at the "Calibration Selection" screen in Tis2Web select "locking" (should be highlighted in Red) and pick the calibration listed "(Per customer request only) Auto Door Lock option ENABLED on DIC".

After reprogramming the BCM, vehicles with Steering Wheel Controls (RPO UK3) can use the controls to scroll through the personalization setting to the "Auto Door Lock" feature. There will be a new "Manual" selection now available to choose, along with the two previous selections "In Gear" and "With Speed".

After reprogramming the BCM, vehicles without Steering Wheel Controls will need to enter the door lock programming mode, procedure located in section 2 of the owners manual. Once in the programming mode press the lock side of the driver's power door lock switch, you will hear either one, two or NO chimes. One chime indicates you are in Setting 1 (lock in gear), Two chimes you are in Setting 2 (lock with speed) and NO chimes you are in Setting 3 (Manual). Continue to press the door lock switch to scroll through the 3 different selections until you hear the desired setting and then exit the programming mode by turning the ignition key on.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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