



Owner Notification Program
ONP 2007-02

November 20, 2007

Issue:

Some Chevy 560 (C4500-C5500 Kodiak) vehicles have been found to exhibit extreme (up to 175V) voltage spikes during engine cranking. These extreme spikes can damage the diode in the ILIS605-H3 Harness near the shift lock solenoid connector. If the diode fails in a shorted condition, the Gateway 401 module can be damaged. If this occurs, the shift lock solenoid may not engage.

The actions listed below are designed to negate the effect of the voltage spikes.

Affected Units:

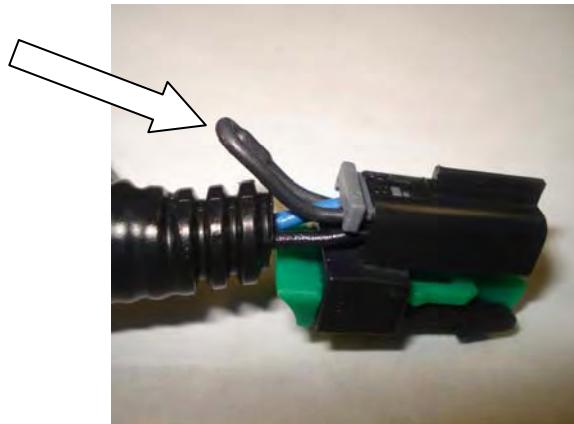
Vehicle Application: 2005-2008 Chevy 560 (C4500-C5500 Kodiak) 6.6L diesel models only.
Part #: ILIS605-H3 ILIS Activation Kit (Interlock Option for Gateway 401).
Ship Dates (From InterMotive): April 1, 2007 – October 30, 2007.

Identification:

To determine if your vehicle is affected, use the following criteria:

- Vehicle is a 2005-2008 Chevy 560 (C4500-C5500 Kodiak) **6.6L Diesel model only**.
- Vehicle was delivered after April 1, 2007.
- Vehicle is wheelchair lift equipped with an InterMotive wheelchair lift interlock.

If **all** of the above criteria are met, inspect the ILIS605-H3 Activation Harness to determine if further action is required. This harness is attached to the shift lock solenoid under the steering column. Inspect at the solenoid connector for the presence of a jumper going from the blue wire to the black wire. This is the diode. It may be necessary to pull back the plastic conduit to get a better view. See photo.



If there is no diode present, the vehicle is not affected by this notification. If there is a diode present, proceed with this Owner Notification Program.

Actions: Verify proper Interlock operation.

- Set parking brake, turn on ignition, and allow the Interlock display to prove out. Verify that the gear selector is locked and that you cannot shift out of Park. Release the parking brake. You should now be able to shift out of Park.
- If vehicle passes above test, contact InterMotive for a J01A1 Harness Kit. The kit comes with installation instructions and can be installed in about 5 minutes.
- If the vehicle did not lock the gear selector, contact InterMotive for a new Gateway Module and a J01A1 Harness Kit. **The J01A1 Harness must be properly installed prior to replacement of the new Gateway Module or the module may be damaged.**

Process:

- Call InterMotive at 1-800-969-6080 and ask for Debbie Cabrera.
- If you need just the J01A1 Harness Kit, please be prepared to provide the Vehicle Identification Number (VIN) and the “ship to” address.
- If you need the J01A1 Harness Kit and the Gateway Module, please be prepared to provide the Vehicle Identification Number(VIN), the “ship to” address, and the Gateway module Serial # and Cal #. These are found on the silver labels on the side of the Gateway Module. The module is located under the instrument cluster in the area of the steering column.
- Debbie will confirm with you that your vehicle falls within the parameters of this ONP, and if so:
 - InterMotive will ship a J01A1 Harness Kit via UPS Ground.
 - If a Gateway module is necessary, InterMotive will issue you an RGA #, send you a module via UPS Ground, and include a pre-paid shipping label for you to use in returning the original module.
 - Use the same box to return the original module - attach the pre-paid label and write the RGA # on the outside of the box.

Labor Reimbursement: InterMotive will reimburse labor if vehicle meets all requirements for this Owner Notification Program.

- Administrative allowance - \$12.00
- Verify proper Interlock operation - \$12.00
- Installation of J01A1 Harness Kit - \$12.00
- Installation of Gateway module (If necessary) -\$24.00*

* If the original module is returned to InterMotive within three weeks of the replacement module shipping date.

Timing:

This ONP is effective through 5/1/08. After 5/1/08, normal warranty replacement policies will apply.

Questions:

Please call InterMotive at 1-800-969-6080.

Technical: Bruce Hodge or Rob Greene

Procedurals: Debbie Cabrera