

ALCOLOCK™ GR

ALCOHOL INTERLOCK



Compliance Guide
Michigan

Federal Communications Commission (FCC) Disclaimer

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

To comply with Radio Frequency (RF) exposure requirements, a separation distance of at least 20 cm must be maintained between the antenna(s) of the Electronic Control Unit (ECU) and all persons.

This device complies with Part 15 of the FCC rules. Operations are subject to the following 2 conditions:

1. This device may not cause harmful interference
2. This device must accept any interference received, including interference that may cause undesired operations

Industry Canada

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

1. L'appareil ne doit pas produire de brouillage, et
2. L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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INTRODUCTION

This guide contains information and requirements, specific to Michigan, for the operation of the ALCOLOCK GR alcohol interlock.

For instructions and general guidelines about the usage of the ALCOLOCK GR device, refer to your Instruction Manual.

IMPORTANT: Before operating the device, you must read the complete contents of both the Instruction Manual and the Compliance Guide. Failure to comply with the information in this guide or in the Instruction Manual may result in a Program Violation.

IMPORTANT TERMS

EARLY RECALL

The Handset displays **Early Recall**, a recall number and the Service Lockout date.

The ALCOLOCK GR alcohol interlock must be reset by your Service Provider, at an addition cost to you within **12 days (7 plus a 5 day grace period)**. You must call your Service Provider as soon as possible to arrange for an appointment before the Service Lockout date.

IMMEDIATE RECALL

The Handset displays **Immediate Recall**, a recall number and the Service Lockout date.

The ALCOLOCK GR device must be reset by your Service Provider, at an addition cost to you within **5 days**. You must call your Service Provider as soon as possible to arrange for an appointment before the Service Lockout date.

SERVICE LOCKOUT

A Service Lockout results from:

- Failure to respond to an Immediate or Early Recall past the Service Lockout date
- Failure to attend a scheduled service appointment and to arrange for a new appointment before the Service Lockout date (**within 5 days**)

The Handset displays **Service Lockout**, and the lockout date. The vehicle must be towed to the Service Center at an additional cost to you.

SERVICE PROVIDER

The Service Provider is your most important resource for the successful completion of the program. They are responsible for the installation, regular maintenance and end-of-program removal of the ALCOLOCK GR alcohol interlock.

IMPORTANT: You are solely responsible for contacting your Service Provider to schedule your service appointment within the deadline displayed on the Handset. This applies to recalls and regular service dates.

Do not:

- Wait for your Service Provider to contact you to schedule a service appointment
- Contact your Service Provider for non-program related vehicle issues or servicing

Do:

- Contact your Service Provider for ALCOLOCK GR device related issues or emergencies
- Notify your Service Provider before working on your vehicle
- Book your service appointment within the time limit set on the Handset
- Arrive at least 15 minutes early to your service appointment

REMEMBER: Your Service Provider is required to report all Program Violations to the Administering Authority. A Program Violation may result in a deferral of the time the Alcohol Interlock condition remains on your driver's licence.

RETEST TIMES

Successive retests are required at random times while the vehicle engine is running. The first retest will occur within 15 minutes of starting the vehicle. Subsequent retests will occur at intervals of up to 45 minutes.

NOTE: For information about how to take a retest, refer to your Instruction Manual.

SCHEDULED SERVICE DATES

The Handset will display **Service Due** after every retest if the ALCOLOCK GR alcohol interlock is 7 days away from a scheduled service date. The Handset will also display the date and time that the vehicle is due for routine service.

Service Due will also appear every time the ALCOLOCK GR device is powered on, as well as for 5 minutes after the vehicle engine is shut off.

PROGRAM VIOLATIONS

1. Tampering

Tampering is defined as “an unlawful act or attempt to disable or circumvent the legal operation of the ignition interlock device”. Without limiting the generality of this definition, the following are examples of Tampering:

- Cutting and/or disconnecting any of the wires between the Ignition Interlock and the vehicle
- Cutting and/or disconnecting the GPS antennae between the ignition interlock and the vehicle
- Removal of the tamper seals from the interlock, interlock wiring, or alarm horn
- Covering and/or disabling of the alarm horn
- Unauthorized disconnecting of the vehicle battery from the interlock device for more than 15 minutes on a single occasion or 3 such events lasting 5 minutes or longer
- Hot wiring or push starting the vehicle
- Damage to or loss of the interlock, interlock wiring, or alarm horn

NOTE: Should any Tampering occur as a result of work done by a certified auto repair facility, the Program Participant must bring a receipted invoice or work order to the Service Provider indicating Business Name, Vehicle, Work Done, Time in and Time out. Times of the violation must match the time of service on the invoice or work order. If a Program Participant is working on his/her own Vehicle, prior to notification to the Service Provider is required.

2. Failure to return to the Service Provider for inspection of the interlock device and downloading of data as required.
3. Illegal Start - starting the vehicle without giving the required breath test.

I understand any of the following events may be considered to be Program Violations as determined by the Michigan Department of State and will depend upon the type of restricted license to determine the penalties:

Minor Violation means either of the following during a monitoring period if the alcohol interlock is a requirement of a restricted license:

- After the alcohol interlock has been installed for at least 2 months, 3 initial test failures at or above a BAC value of .025 where a passed breath sample has not been provided within 15 minutes;
- Failure to comply with scheduled monitoring requirements within 7 days after the scheduled service date.

Major Violations means any of the following during a monitoring period if the alcohol interlock is a requirement of a restricted license:

- A random retest violation;
- Tampering or circumventing the alcohol interlock device and/or wiring;
- Three (3) minor violations (see above);
- Removal of the alcohol interlock without an order from the Michigan Department of State;
- Operating any vehicle without a properly installed and functioning alcohol interlock.

NOTE: For more information, refer to “Terms and Conditions” in the Service Agreement.

HANDSET MESSAGE REQUIREMENTS (LISTED ALPHABETICALLY)

The following is a list of screen messages that appear on the ALCOLOCK GR Handset. The messages are listed alphabetically for quick reference.

For more information about the general usage of the device, refer to your Instruction Manual.

MESSAGES	DESCRIPTION	WHAT TO DO
Abort 15, 25, 35, 45, 50	<p>Possible issue with the ALCOLOCK GR alcohol interlock.</p> <p>One Abort message per 100 breath tests is considered normal.</p>	<p>Take another breath test.</p> <p>Call your Service Provider if Abort appears frequently.</p> <p>NOTE: Frequent consecutive aborts may result in an Early Recall 9.</p>
Blow Harder	<p>Breath sample pressure is below the minimum threshold at some point during the sample period.</p>	<p>Blow moderately and consistently until the tone ends.</p> <p>Ensure mobile phones are off.</p>
Blow Longer	<p>No breath sample detected for the last second(s) of the sample period.</p>	<p>Blow until the tone ends.</p>
Blow Softer	<p>Breath sample pressure is above the maximum threshold at some point during the sample period.</p>	<p>Blow moderately and consistently until the tone ends.</p> <p>Ensure mobile phones are off.</p>

Blow Then Hum	Incorrect blow-then-hum configuration.	Blow without humming for the first second of the test, then blow and hum until the tone ends.
Early Recall 2	A breath test was passed, but the key was turned to the ON position for 3 minutes without starting the engine.	Call your Service Provider to arrange for an appointment before the Service Lockout date (within 12 days).
Early Recall 8	The vehicle battery was disconnected for 3 or more 5-minute events.	Call your Service Provider to arrange for an appointment before the Service Lockout date (within 12 days).
Early Recall 9	Appears after frequent and consecutive breath test aborts (due to incorrect hum technique, or a possible issue with the ALCOLOCK GR alcohol interlock).	Call your Service Provider to arrange for an appointment before the Service Lockout date (within 12 days).
Early Recall 12	Possible issue with the ALCOLOCK GR device.	Call your Service Provider to arrange for an appointment before the Service Lockout date (within 12 days).
Early Recall 14	The vehicle battery was disconnected for one event that lasted for more than 15 minutes.	Call your Service Provider to arrange for an appointment before the Service Lockout date (within 12 days).

Early Recall 16	The key was left in the ON position for more than 5 minutes, before passing a breath test.	Call your Service Provider to arrange for an appointment before the Service Lockout date (within 12 days).
Hum Louder After Blow	The hum tone was not detected during the breath sample period.	Hum louder and with a more constant tone.
Immediate Recall 5	Did not respond to a Retest message for more than 6 minutes (visual and audible alarm activates after first 3 minutes, followed by an Immediate Recall 5 after 3 more minutes).	Call your Service Provider to arrange for an appointment before the Service Lockout date (within 5 days).
Immediate Recall 6	Did not comply with a Pull Over, Turn Off Motor message for more than 6 minutes (audible alarm activates after first 3 minutes, followed by an Immediate Recall 6 after 3 more minutes).	Call your Service Provider to arrange for an appointment before the Service Lockout date (within 5 days).
Immediate Recall 7	The vehicle was started without passing a breath test (through hot wiring or push starting). A Start Violation message appears for 10 seconds, followed by a Retest message.	Call your Service Provider to arrange for an appointment before the Service Lockout date (within 5 days).
Invalid Sample 05	Too much heat.	Wait a few minutes and take the breath test again.
Invalid Sample 06	Back flow issue (too much air going into the back vents of the Handset).	Close windows, turn fans off and take the breath test again.

Lockout 05:00	Failed a breath test or retest (first attempt). A test cannot be taken (vehicle cannot be started) for 5 minutes.	<i>WAIT: Do not attempt another test with alcohol in your system. All breath test results are recorded.</i>
Lockout 15:00	Failed a breath test or a retest (after first attempt). A test cannot be taken (vehicle cannot be started) for 15 minutes.	<i>WAIT: Do not attempt another test with alcohol in your system. All breath test results are recorded.</i>
Missed Service	Missed a scheduled service appointment.	Call your Service Provider to arrange for an appointment before the Service Lockout date (within 5 days).
Pull Over, Turn Off Motor	Failed a retest. You have 3 minutes to move your vehicle to a safe location and turn the engine OFF (an audible alarm activates after 3 minutes, followed by Immediate Recall 6 after 3 more minutes).	Pull over in a safe location and turn the engine OFF.
Restart Available	Allows you to start the engine without a breath test for 3 minutes after the engine is off (helpful if the engine stalls). After that a Retest message appears.	If the Restart Available message is still displayed, start the engine. If not, take a breath test.
Retest	You have 3 minutes to pull over your vehicle in a safe location and take a retest (an audible alarm activates after 3 minutes, followed by Immediate Recall 5 after 3 more minutes).	Pull over in a safe location and take a retest.

Service Due	Appears on the Handset 7 days before a scheduled service appointment.	Arrive at least 15 minutes early to the Service Center for all scheduled service appointments.
Service Lockout	<p>The vehicle can no longer be driven.</p> <p>The vehicle was not taken to a Service Center within the set deadline provided on the Handset.</p>	The vehicle must be towed to the Service Center at an additional cost to you.
Start Motor	<p>You passed a breath test.</p> <p><i>IMPORTANT: After passing a breath test, turning the key to the ON position for 3 minutes without starting the engine, results in an ignition fault, which will result in an Early Recall 2.</i></p>	Start the engine and drive safely.
Start Violation	<p>Appears for 10 seconds after a vehicle was started without passing a breath test (through hot wiring or push starting).</p> <p>Results in an Immediate Recall 7.</p>	Call your Service Provider to arrange for an appointment before the Service Lockout date (within 5 days).
Turn Off Key	Appears when the Ignition key is turned to the ON position before passing a breath test.	Turn the key OFF immediately and take a breath test.

