

ALCOLOCK™ WR3

IGNITION INTERLOCK



Compliance guide

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OPERATING INSTRUCTIONS

1. Press the right button on the Handset to power on the Interlock unit. Do not attempt a test until the unit has completed the power up cycle. This may take up to 3 minutes in cold weather.

Do not turn on the ignition (key); otherwise the display will indicate **Turn Key Off**. After 3 minutes, the visual and audible alarms will be activated. If the Turn Key Off message stays on for **6 minutes**, it will trigger an immediate recall. The service reminder will be reset to 5 days, and the display will indicate **Immediate Recall 16** along with the final date the vehicle can be driven before the interlock will enter Permanent Lockout. This message means that the interlock will need to be reset by the Service Provider at the Program Participant's additional expense within 5 days; otherwise the device will enter a Permanent Lockout condition.

2. Wait until the display indicates **Ready for Test** before attempting a breath test. Make sure you have not had anything to eat or drink for at least **10 to 15 minutes** before a test.
3. Blow for 3 seconds and then blow and hum simultaneously into the mouthpiece with sufficient and constant pressure to cause a tone to sound. Continue blowing and humming simultaneously until the tone stops and a "beep" sounds. The display will indicate **Wait**.
4. A Pass (Green) or Fail (Red) light will illuminate on the handset within **10 seconds** after completion of the breath test. Do not turn on the ignition (key) before the light illuminates, as this will abort the test.

The **Pass** (Green) light indicates that no alcohol was detected.

The **Fail** (Red) light indicates the presence of alcohol.

A Pass (Green) light will be accompanied by a **Start Motor** message on the display. At this time, the driver may start the vehicle by switching on the ignition in the normal way. Turning the key on without starting the vehicle for **3 minutes** will cause an early recall. The service reminder will be reset to 7 days, and the display will indicate **Early Recall 2** along with the final date the vehicle can be driven before the interlock will enter Permanent Lockout. This message means that the interlock will need to be reset by the Service Provider at the Program Participant's additional expense within **12 days** (7 plus a 5 day grace period); otherwise the device will enter a Permanent Lockout condition.

A Fail (Red) light will be accompanied by a **Lockout** message on the display. In this case the vehicle cannot be started, and the driver will be prevented from attempting another test for **5 minutes**. If a second Fail BAC test follows, the Lockout period will be **15 minutes**.

5. Successive retests will be required at random times as long as the vehicle's motor is running. The display will indicate **Retest** and a double beep tone will sound. The first retest will occur within **15 minutes** after starting the vehicle. Subsequent retests will occur at intervals of up to **45 minutes**. The technique involved in taking a retest is the same as with a test prior to starting the vehicle: that is, blow for 3 seconds and then blow and hum simultaneously into the mouthpiece with sufficient and constant pressure to cause a tone to sound. Continue blowing and humming simultaneously until the tone stops and a "beep" sounds. The display will indicate **Wait**. The BAC result will be indicated with a light and a tone.

NOTE: Whenever a retest request occurs you will be required to find a place where you can safely and legally stop your vehicle in order to take the test. It is not necessary, however, to turn off the motor. Once the test has been successfully completed, you may then continue on your way.

If a retest is not taken and passed within **3 minutes** after a retest request is signaled, the Interlock will enter a Missed Retest condition. **Missed Retest** will be displayed, and the visual and audible alarms will be activated. If the test is not passed or the motor is not shut off and the right button pressed within 3 minutes, an Extended Missed Retest will be recorded. An Extended Missed retest is considered a Program Violation and will trigger an **Immediate Recall 5**. The service reminder will be reset to **5 days**, and the display will indicate **Immediate Recall 5** along with the final date the vehicle can be driven before the interlock will enter Permanent Lockout. This message means that the interlock will need to be reset by the Service Provider at the Program Participant's additional expense within **5 days**.

6. If a Fail BAC result occurs, the display will indicate **Pull Over, Turn Off Motor** and a tone will sound to indicate that the driver has **3 minutes** to safely park the vehicle out of the way of traffic and shut off the motor. If the motor is not shut off and the right button not pressed within the time allowed, the visual and audible alarms will be activated. Failure to comply within a further 3 minute period will trigger an immediate recall. The service reminder will be reset to 5 days, and the display will indicate **Immediate Recall 6** along with the final date the vehicle can be driven before the interlock will enter Permanent Lockout. This message means that the interlock will need to be reset by the Service Provider at the Program Participant's additional expense within **5 days**; otherwise the device will enter a Permanent Lockout condition.

After shutting off the motor in response to a **Pull Over, Turn Off Motor** message, the driver must press the Right button on the Handset. At this time, the Interlock device will enter a Lockout condition and the vehicle will be immobilized for **5 minutes**. If a second Fail BAC result follows, the Lockout period will be **15 minutes**.

7. If the vehicle is started by hot wiring, or push starting, the display will indicate **Start Violation**. This is considered a Program Violation and will trigger an immediate recall. The service reminder will be reset to **5 days**, and the display will indicate **Immediate Recall 7** along with the final date the vehicle can be driven before the interlock will enter Permanent Lockout. This message means that the interlock will need to be reset by the Service Provider at the Program Participant's additional expense within **5 days**; otherwise the device will enter a Permanent Lockout condition.
8. Starting 7 days before the scheduled service date, after every retest, the display will indicate **Service Due** and the date and time that the vehicle is required for routine service. This will appear every time the interlock device is powered up as well as for **5 minutes** after the motor is shut off. If the vehicle is not serviced on the Service date, the display will indicate **Missed Service** and the final date the vehicle can be driven before the interlock will enter Permanent Lockout of the missed service appointment. **5 days** after the due date for service, the Interlock device will enter a Permanent Lockout condition, and the vehicle will be immobilized.

NOTE: Failure to return to the Service Centre for inspection of the interlock device and downloading of data as required is considered a Program Violation.
9. When the vehicle is switched off, there is a **3 minute** period during which the motor may be restarted without a breath test. However, if a retest request has been initiated, the retest should be completed before the vehicle is switched off

Depending on the Sleep Timer setting, the interlock unit will automatically power off at a point ranging from **30 minutes to 2 hours** after the motor is shut off. Alternatively, the driver can manually power off the Interlock unit by pressing and holding both buttons at once.
10. Disconnecting the vehicle's battery for either 3 events of 5 minutes or 1 event of more than **15 minutes** will trigger an early recall. Depending on the circumstances, this may be considered a Program Violation. The service reminder will be reset to **7 days**, and the display will indicate either **Early Recall 8** or **Early Recall 14** along with the final date the vehicle can be driven before the interlock will enter Permanent Lockout. This message means that the interlock will need to be reset by the Service Provider within **12 days** (7 plus a 5 day grace period); otherwise the device will enter a Permanent Lockout condition.

Battery "boosting" is permitted. However, in the event that it becomes necessary to disconnect the battery for more than **15 minutes**, Participants should first contact the Interlock Service Provider.
11. Cellular phones and mobile radios produce high RF noise and may cause the interlock to abort the test. Ensure that these devices are turned off during a breath test as an RF signal is still produced as long as the cell phone is on.

12. In case of an emergency, the interlock device has an Emergency Override feature which enables the vehicle to be started and driven without a breath test.

The Emergency Override feature may only be activated in an emergency situation. For example, request from a police officer or if your life is endangered.

Activation of the Emergency Override will trigger an immediate recall. The service reminder will be reset to **5 days**, and the display will indicate **Immediate Recall 13** along with final date the vehicle can be driven before the interlock will enter Permanent Lockout. This message means that the interlock will need to be reset by the Service Provider at the Program Participant's additional expense within **5 days**; otherwise the device will enter a Permanent Lockout condition.

NOTE 1: Drivers with a license that is restricted to driving only vehicles with an Ignition Interlock are not permitted to drive the vehicle in the Emergency Override mode.

NOTE 2: In Emergency Override mode, the visual and audible alarms are activated and stay activated as long as the engine is running.

NOTE 3: Use of the Emergency Override is a severe program violation that may lead to the revocation of the license issued by the SAAQ.

PROGRAM VIOLATIONS

The Service Provider is required to report Program Violations to the SAAQ who are responsible for administering the Interlock Program. Program Participants are reminded that a Program Violation may result in revocation of driving privileges.

Program Violations include:

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 connecting the ignition interlock device to the vehicle
- Removal of the tamper seals from the interlock, interlock wiring, or alarm horn
- Covering and/or disabling 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: If any Tampering occurs as a result of work done by an 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, the Service Provider must be notified in advance.

2. Failure to return to the Service Provider for inspection of the interlock device and downloading of data as required.
3. Failure to comply with retest requirements to the extent that the alarm horn is on for at least 3 minutes, thereby triggering an immediate recall.
4. Failure to comply with a “Pull Over, Turn Off Motor” message in the event of a Fail BAC result on a retest to the extent that the alarm horn is on for at least 3 minutes, thereby triggering an immediate recall.
5. Activation of the Emergency Override feature in a non-emergency situation.

DISPLAY MESSAGES

DISPLAY MESSAGE	DESCRIPTION	ACTION
ABORT 10, 30, 40, 45, 50	Possible problem with the Handset. (one abort 10, 30, 40, 45, 50 per 100 tests is considered normal).	Attempt the test again. Call the Service Provider if this message appears frequently.
Blank Screen	The interlock unit is in a Power Off state.	Press right button on the Handset.
Blow Longer	Breath test was not performed for the last second of the sample period.	Blow for the entire duration of the test.
Blow Longer and Harder	Blowing pressure below minimum threshold at some point during the 5 second breath sample time period.	Blow Harder during test. Ensure mobile phone is off.
Blow Softer	Blowing pressure above maximum threshold at some point during the 5 second breath sample time period.	Blow Softer during test. Ensure mobile phone is off.
Drive Safely	After a breath test is taken and a Pass result is obtained, the vehicle may be started. A retest timer is activated.	Operate vehicle normally. Take the breath test as requested.
Early Recall 2	Service Reminder for 12 days initiated because the running of the motor is not detected. The final date the vehicle can be driven before the interlock will enter Permanent Lockout is displayed.	Call the Interlock Service Provider to arrange for an appointment before the Permanent Lockout date.
Early Recall 8	Service Reminder for 12 days initiated because of 3 x 5 minutes Power Disconnects of 5 minutes or more. The final date the vehicle can be driven before the interlock will enter Permanent Lockout is displayed.	Call the Interlock Service Provider to arrange for an appointment before the Permanent Lockout date.

Early Recall 9	Service Reminder for 12 days initiated by multiple numerous consecutive hum test aborts. The final date the vehicle can be driven before the interlock will enter Permanent Lockout is displayed.	Call the Interlock Service Provider to arrange for an appointment before the Permanent Lockout date.
Early Recall 12	Service Reminder for 12 days initiated because of a problem with the ignition switch. The final date the vehicle can be driven before the interlock will enter Permanent Lockout is displayed.	Call the Interlock Service Provider to arrange for an appointment before the Permanent Lockout date.
Early Recall 14	Service Reminder for 12 days initiated because of one Power Disconnects of 15 minutes or more. The final date the vehicle can be driven before the interlock will enter Permanent Lockout is displayed.	Call the Interlock Service Provider to arrange for an appointment before the Permanent Lockout date.
Hold for Warm-up	The Warm-up feature lets the vehicle remain idle without requiring a breath test for up to 30 minutes maximum.	Push the button indicated on the display.
Hold Right Button to Cancel Restart	Occurs 5 seconds after the ignition switch has been turned off following a Missed Retest or a Failed BAC retest. A Breath Test cannot be taken until the button has been pressed and "Ready for Test" message is displayed.	Switch ignition switch off, wait 6 seconds then press the right pushbutton. Take a breath test after the "Ready for Test" message is displayed.
Hum Later	Hum tone detected during the initial 3 seconds of the test	Blow for 3 seconds then blow and hum.
Hum Louder	Hum tone not detected at some point during the breath sample time period.	Hum while blowing during the entire test. Hum louder and with constant tone
Immediate Recall 5	Immediate Service Reminder for 5 days initiated because of an Extended Missed Retest. The final date the vehicle can be driven before the interlock will enter Permanent Lockout is displayed.	Call the Interlock Service Provider to arrange for an appointment before the Permanent Lockout date.

Immediate Recall 6	Immediate Service Reminder for 5 days initiated because of a Pull Over Failed Alcohol retest of 6 minutes or more. The final date the vehicle can be driven before the interlock will enter Permanent Lockout is displayed.	Call the Interlock Service Provider to arrange for an appointment before the Permanent Lockout date.
Immediate Recall 7	Immediate Service Reminder for 5 days with display message, initiated by a Start Violation. The final date the vehicle can be driven before the interlock will enter Permanent Lockout is displayed.	Call the Interlock Service Provider to arrange for an appointment before the Permanent Lockout date.
Immediate Recall 13	Immediate Service Reminder for 5 days with display message, initiated by Emergency Override. The final date the vehicle can be driven before the interlock will enter Permanent Lockout is displayed.	Call the Interlock Service Provider to arrange for an appointment before the Permanent Lockout date.
Immediate Recall 15	Service Reminder for 5 days with display message, initiated due to use of TPM code. The final date the vehicle can be driven before the interlock will enter Permanent Lockout is displayed.	Call the Interlock Service Provider to arrange for an appointment before the Permanent Lockout date.
Immediate Recall 16	Service Reminder for 5 days with display message, initiated due to a Key Violation. The final date the vehicle can be driven before the interlock will enter Permanent Lockout is displayed.	Call the Interlock Service Provider to arrange for an appointment before the Permanent Lockout date.
Invalid Sample	Improper test condition.	Perform another breath test. If the message continues, call the interlock service provider.

Lockout 5 or 15 Minutes	A completed breath test resulting in a Fail BAC reading will be indicated by the Fail LED light accompanied by a distinctive tone. A Lockout message will then be displayed, indicating that the device will not accept another breath test for the period of time shown.	Wait until the end of the Lockout period. Do not attempt another test if alcohol has been consumed.
Missed Retest	Occurs when a retest is not properly completed within the 3 minute time allowed. A tone continues to sound until the driver completes the test or shuts off the motor. When the 3 minutes has expired, the visual and audible alarms will activate for another 3 minute period and then go into an Early Recall.	Complete the breath test as required or switch off the ignition key and press the right button on the Handset after "Hold button to Cancel Restart" is displayed.
Missed Service	If the interlock is not serviced by the appointment Due Date, the device will display a Missed Service message, followed by the date of the missed appointment, for the next 5 days (the Grace Period). If the interlock device still has not been serviced by the end of the Grace Period, it will enter a Permanent Lockout condition.	Call the Interlock Service Provider and schedule a new appointment date no later than 5 days after the Due Date.
Permanent Lockout	Service reminder period has expired. The device will not accept a breath test until it has been reset by the Service Centre. Until then, the vehicle cannot be started.	Call the Interlock Service Provider to schedule an appointment. The vehicle may have to be towed to the Service Centre.
Pull Over Turn off Motor	Occurs when a Fail BAC result is recorded on a retest. The driver has 3 (three) minutes to park and shut off the motor before an immediate recall is initiated.	Safely park the vehicle, wait 6 seconds for the "Hold Right Button to Cancel Restart" message to appear, then press the right button on the Handset to engage the Lockout.
Ready for Test	The device is ready for a breath test.	Breath test may be attempted.

Restart Available	After the Ignition Key is switched off, a 3 minute Stall Protect timer begins. During this time, the vehicle may be started without a breath test.	Option to start motor.
Retest	A double beep tone sounds on the speaker and the display indicates the 'Retest' message. The driver has 3 minutes to safely pull over and complete a breath test. For 2 minutes the tone will be steady. For the last (1) minute, the tone will have a more urgent sound.	Take the retest as required.
Service Due	Reminder of appointment for scheduled service, noting the date and time of the appointment. Starting seven (7) days prior to a scheduled service date, this message is displayed whenever the interlock device is powered on; the motor is shut off or after every 'Retest'.	Arrive at the Service Center at the scheduled service date and time.
Start Motor	Following a successful breath test signaled by a PASS result on the LED, the display indicates that the vehicle may be started. NOTE: Turning the ignition on for 1 minute without starting the vehicle will cause an Ignition Fault to be logged. Depending on the circumstances, this may be considered a Program Violation.	Start the motor and operate vehicle normally.
START VIOLATION	If a breath test is not taken but the vehicle is started (hot wire or push start) a Program Violation is recorded. The display will indicate START VIOLATION for 10 seconds while a speaker tone sounds. The display will then indicate Retest, and the unit will initiate a Retest sequence.	Take the breath test as requested and notify the Service Center immediately.

Try Again	Improper test condition.	Ensure mobile phone is off and attempt test again. Call the Interlock Service Provider if the problem persists.
Turn Key Off	Ignition Key is turned on before a breath test is taken.	Turn Ignition Key off until the breath test is completed and Start Motor message appears.
Wait	The interlock unit is in Power on mode and/or preparing to enter a Ready state.	Wait for "Ready for Test" or other message.

