

## REPORTABLE EVENT DEFINITIONS

REPORT EVENT	соммент
Abort - Not blowing long enough	The user did not blow long enough to meet the requirements for a valid breath sample.
Abort - Blowing with too much pressure	The user was blowing with too much pressure.
Abort - Not humming strong enough	The user did not hum strong enough to meet the requirements for a valid breath sample.
Abort - Do not inhale	The user was inhaling when providing the breath sample.
N/A	This event has been separated into two separate circumvention types; Illegal Engine Start Tamper - Head Disconnected
Skipped Startup Retest	If the user is required to provide a retest for a startup test that resulted in a positive BAC and does not, this event is logged.
System is warming up	The fuel cell in the handset, used to analyze the breath sample is below the required temperature and requires to be heated. In extreme temperatures (below freezing) this could take up to 3 minutes.
Preparing for Test	The system is preparing the fuel cell for a sample to be provided. This typically takes 2 to 3 seconds.
Rolling Test aborted - the system is not ready	This event is logged when the system is in a rolling test window and the system experiences a failure and was unable to recover. The system will abort the rolling test window.
Ready for Test	The display reads 'Blow' and is ready for a test.
Ignition On	The user has turned the ignition on and the handset is powered on to prepare for a test.
Ignition Off	The user has turned the ignition off and begins the power down process for the handset.
Illegal Engine Start	Previously reported as a Circumvention. This event means that the system has confirmed that the engine was started without a startup test PASS

REPORT EVENT	COMMENT
Power Fail - Tamper	The system detected loss of power to the main control box (not the handset) that exceeded a pre-defined amount of time.
Rolling Test Window Initialized	The scheduled random rolling test window has opened. The rolling test window is based off the requirement that a rolling test must be asked within 'x' amount of time from starting the engine. After the 1st rolling test window then the system must ask for subsequent rolling tests while the engine is on within 'x' amount of time.  • 'x' = the time defined in regulations • Rolling tests are opened regardless of the handset being connected.
Head Disconnected	The handset was disconnected while the Ignition was on.  Previously a head disconnect was logged 30 seconds after the handset was truly disconnected. Now this event is logged instantly.
Head Connected	This event is logged following a Head Disconnected event.  Previously this event was logged whenever the Handset powered on, which necessarily was not related to the Handset being disconnected.  The head disconnect and connect events should now math 1 to 1.
Tamper - Handset Disconnected	This event is logged when the Head is disconnected and exceeds a pre-defined amount of time; typically 4 minutes while the engine is on.  Previously this scenario was reported a Circumvention.
Start Time Started	The time the user has to start the vehicle before having to take another test following a startup test pass.
Start Time Expired	The time the user had to start the vehicle after providing a startup test pass has expired.
Free Restart Started	The time the user has to start the vehicle before having to take another test after shutting the engine off.
Free Restart Expired	The time the user had to start the vehicle after shutting the engine off has expired.
Analyzing Test Sample	The breath sample provided is being analyzed to determine the BrAC level