

Statement of Certification

The Geotab system, GO device and Checkmate software, meet the Minimum Device Requirements for Electronic Data Recording Systems for Fuel Tax Reporting. The Geotab system can be used to log all mileage records. It does not, however, record any fuel purchase data; this must be done manually or through another system.

P640 Data Collection Requirements

.100 Required Trip Data

- **.005 Date of Trip**
The GO devices date and time stamp every log.
- **.010 Trip Origin and Destination**
The GO devices log a lat/long with every GPS record. The Checkmate software determines the origin and destination based on these GPS records.
- **.015 Routes of Travel or lat/long positions used**
The GO devices log a lat/long with every GPS record. The Checkmate software later geocodes the lat/long and provides an address.
- **.020 Beginning and ending odometer**
The GO devices capture the odometer directly from the ECM at ignition off.
- **.025 Total trip distance**
The Checkmate software determines the total trip distance by using the individual GPS records sent by the GO device.
- **.030 Distance by Jurisdiction**
The Checkmate software provides an IFTA report that will provide the total distance travelled by jurisdiction in a particular date range.
- **.035 Power unit number or Vehicle ID number**
Every GO device has a unique identifier which is used to identify the vehicle in the software. The customer may assign an additional vehicle name to this unit in the Checkmate software.
- **.040 Vehicle Fleet Number**
The Checkmate end user has the capability to register the database with whatever name they choose, it can be the a distinctive fleet number or the company name..
- **.045 Registrant's name**

.200 Optional Trip Data

- **.005 Driver ID or Name**
The GO4 devices in conjunction with a Driver ID key used prior to a trip will allocate that trip to the driver assigned to that Driver ID key.
- **.010 Intermediate Trip Stops**
The GO devices record a log up to a set Min Log Time which can be

.300 Fuel Data (NOTE: This information is neither collected by or provided by Geotab)

- **.005 Date of Purchase**
- **.010 Seller's name and address**
- **.015 Number of gallons or liters purchased**
- **.020 Fuel type**
- **.025 Price per gallon or liter or total amount of sale**
- **.030 Unit numbers**
- **.035 Purchaser's name**

.400 Bulk Fuel Data (NOTE: This information is neither collected by or provided by Geotab)

- **.005 Date of withdrawal**
- **.010 Number of gallons or liters**
- **.015 Fuel Type**
- **.020 Unit number**
- **.025 Purchase and inventory records**

P650 Reporting Requirements

The Checkmate software can produce the following reports:

.100 Trip Reports

The Checkmate software provides the option of creating reports containing all the GPS data in any particular time range.

.200 Summary Reports for Individual Vehicles

The Checkmate software allows for the creation of trip reports for an individual vehicle on any time period required.

.300 Summary Reports for Fleets

The Checkmate software has a special IFTA report that provides the number of miles or kilometers by jurisdiction along with every entry and exit time.

.400 Exception Reports

Reports that identify invalid or unknown data, system failures, non-continuous trips or odometer can be created within the Checkmate software.

P660 – Minimum Device Requirements

.100 Certification of Testing

The Geotab system, GO device and Checkmate software, meet the Minimum Device Requirements for Electronic Data Recording Systems for Fuel Tax Reporting.

.200 Security

No editing is allowed via the GO devices or the Checkmate software. Any potential tampering is flagged by the device and sent to the Checkmate database.

.300 Function Warning

The GO device will visually alert the driver if the device has ceased to function properly. In the case of the GO4V3, the touch key housing will provide a distinct visual pattern if the device has lost a valid GPS signal or if it has lost ignition detection. The GO5 will, in addition, also provide a visual alert if there is no cellular connectivity.

.400 Time and Date Stamping

The GO devices will stamp every log with a date and time.

.500 Memory Full Warning

The GO devices have enough memory to store 4,650 miles (7,500 km) of city driving, or 40,742 logs. For fuel tax customers using passive devices a download should be scheduled on a regular basis.

.600 Odometer Update

The GO device will attempt to capture the odometer directly from the ECM at ignition off. If the GO device is not able to do so then the customer must enter the initial odometer value into Checkmate. Checkmate will update the odometer value based on the GPS data provided by the GO device.

.700 Confirmation of Data Entered

The GO devices do not allow for the editing or viewing of data. However, the data can be reviewed through the Checkmate software.