

GEOTAB

management by measurement



**Work Smarter,
Not Harder.**



PART NUMBERS

PP605629 (US) / PP60529C (Canada)

Geotab Unit Only: GO7 & Mounting Materials



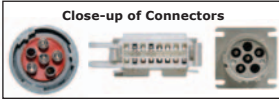
PP207070

Geotab Y-Harness, Deutsch 9-pin/OBDII with D-hole Adapter for Certain Freightliner, Peterbilt & Kenworth Vehicles



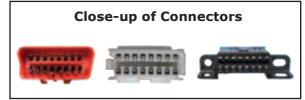
PP207074

Geotab Y-Harness, Deutsch 6-pin/OBDII



PP205746

Geotab Screw Mount Y-Harness, OBDII/OBDII



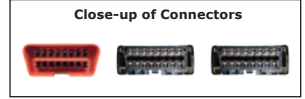
PP207069

Geotab Y-Harness, Deutsch 9-pin/OBDII



PP205651

Geotab Y-Harness, OBDII/OBDII



PP207064

Geotab Green Type II Y-Harness, Deutsch 9-pin/OBDII - For Certain Freightliners and Western Stars



PP207063

Geotab Green Type II Y-Harness, Deutsch 9-pin/OBDII For D-Hole Mounting w/ Plastic Jam Nut - For Certain Peterbilts and Kenworths



PP207071

Geotab Black Type I Y-Harness, Oversized Flange 9-pin/OBDII - For Certain Internationals



PP207065

Geotab Green Type II Y-Harness, Oversized Flange 9-pin/OBDII - For Certain Internationals



Note: "Mounting Materials" refers to the zip ties that attach the unit to the vehicle.

INSTALLATION IS JUST THREE EASY STEPS

1

Attach the receiver end of the GO7 device with the OBDII diagnostic connector on the diesel Y-harness, and simply push into place.

2

Locate the vehicle's engine diagnostic port near the driver's area (at or below knee level), and plug in the diesel Y-harness with the device already attached. You should hear 6 quick beeps and three lights on the device will flash briefly.

3

Start the vehicle and allow it to run for approximately 3 minutes. Once you've observed all three LEDs (green, blue, and red) illuminate on the face of the device, installation is complete.

IOX EXPANDABILITY CABLES

IOX-AUX

Geotab Add-on for Auxiliary Support to Monitor a Variety of Vehicle Inputs and Sensors



IOX-CAN

Geotab Add-on for CAN Integrations - Used to Integrate Valor TPMS, TempTrac and Mobileye Collision Avoidance Systems



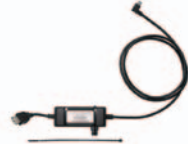
IOX-GARMINWT

Geotab Add-on for Garmin Navigation Device Support with Live Traffic Information - Garmin Device Must be Purchased Separately



IOX-USBPWR

Geotab Auxiliary USB Power Adapter for Charging and Powering Mobile Devices Using the Geotab Drive App



IOX-NFCREADER & PP607016

Geotab Near Field Communications Tag Reader for Driver Identification. One Tag per Driver Should be Ordered Separately



IOX-NFCREADER



PP607016

IOX-GOTALK

Geotab Add-on for Providing Real-time, In-cab Feedback to Drivers on Predefined Rules Through Spoken Commands



IOX-DJ

Geotab Add-on for DICKEY-john® Control Point System - Used to Provide Distances, Time and Amount of Material Being Spread



IOX-BUZZ

Geotab Add-on for Providing Audible Alerts in Vehicles and Equipment Subject to Loud Environments Through an Auxiliary Buzzer



Geotab Power Harness and Kit Guide

Truck Manufacturer	Year of Manufacture	Model	Engine Type	Diagnostic Connector	Part Number Harness Only
Freightliner	2005 & older	All	All	6-pin	PP207074
Freightliner	2006 -2015	All	All	9-pin	PP207069
Freightliner	2015 & newer*	All	Diesel	9-pin Type II (green)	PP207064
Kenworth	2005 & older	All	All	6-pin	PP207074
Kenworth	2005 & newer	All	All	9-pin	PP207069
Kenworth	2010 - 2015	All	All	9-pin w/ adapter	PP207070
Kenworth	2015 & newer*	All	Diesel	9-pin Type II (green)	PP207063
Peterbilt	2005 & older	All	All	6-pin	PP207074
Peterbilt	2006 - 2009	All	All	9-pin	PP207069
Peterbilt	2010 - 2015	All	All	9-pin w/ adapter	PP207070
Peterbilt	2015 & newer*	All	Diesel	9-pin Type II (green)	PP207063
International	2006 & older	All	Cummins	6-pin	PP207074
International	2006 - 2015	All	Cummins	9-pin	PP207069
International	2005 & older	All	CAT	6-pin	PP207074
International	2005 - 2014	All	CAT	9-pin	PP207069
International	**	All	All	9-pin (non Deutsch)	PP207071
International	2015 & newer*	All	Diesel	9-pin Type II (green)	PP207065
Volvo	2005 & older	All	All	6-pin	PP207074
Volvo	2006 - 2013	All	All	9-pin	PP207069
Volvo	2014 -2015	All	All	OBDII	PP205651
Mack	2005 & older	All	All	6-pin	PP207074
Mack	2006 -2015	All	All	9-pin	PP207069
Western Star	2010 -2015	All	All	9-pin	PP207069
Western Star	2015 & newer*	All	Diesel	9-pin Type II (green)	PP207064

This matrix is to be used as a general guideline. There are many exceptions and unique truck builds that may differ from what is outlined above. To ensure accuracy, we recommend that all vehicle information come directly from the owner of the truck. A visual inspection of the truck is encouraged.

* A visual inspection of the engine diagnostic port on the truck will be necessary to determine if a Type II Green connector is present
 **Some International vehicles manufactured during 2014 through November of 2015 were produced with a unique engine diagnostic port connector. The flange has a larger 1.25" bolt pattern that requires a special harness (PP207040). Please consult a Pana-Pacific sales representative for more details

+ Future-Proof

Geotab GO7 Vehicle Tracking Device

• Built in Accelerometer & Antenna

- + Minimize Wiring
- + Tamper-Resistant
- + Provides Accurate Real-Time Data
- + Instant Accident Detection

+ Easy To Use

• Plug-and-Play Installation

- + No Cutting or Splicing of Wires
- + Harness Options for All Makes & Models

• Real-Time Notifications

- + In-Cab Driver Alerts
- + Back-End User Alerts
- + Customization Options



+ Compact Unit

IOX Expandable Platform

- + Limitless Flexibility for Integration
- + Track HOS on Android & Garmin Devices
- + Daisy Chain Third Party Devices

• Integration Features:

- + Truck Routing
- + Driver E-Logs
- + Road Speed Change Alerts
- + Advanced Sharp Turn Alerts
- + Stop Light Camera Warnings
- + Recorded Duty Status Changes
- + Drive and Duty Time Audits
- + Eliminate Form and Factor Violations
- + Organized Electronic Logs
- + Tire Pressure Monitoring Systems
- + Advanced Collision Prevention
- + Refrigerated Trailer Temperature Tracking
- + Remote Diagnostics



+ Patented Technology

REDUCE VIOLATIONS WITH AN FMCSA COMPLIANT SOLUTION

Ensuring driver safety and achieving the highest compliance standards are high priorities for drivers and managers. Hours-of-Service regulations help keep fatigued drivers off public roadways by placing limits on when and how long a driver can be on the road. This reduces crashes, injuries, and fatalities related to operating commercial motor vehicles.



GEOTAB DRIVE SMART APP



Geotab Drive is a smart app for Android and iOS mobile devices

Syncing data between the Geotab GO7 device and the tablet or smartphone, Geotab Drive works in conjunction with MyGeotab software to provide Electronic Driver Vehicle Inspection Reporting and an Electronic Hours-of-Service solution.



Hours-of-Service (HOS)

- + US Federal FMCSA 395.15 Compliant
- + Track Regulated Driver's Time Spent in Each Duty Status
- + Monitor Violation Alerts
- + Supports Co-Drivers
- + Alerts for Drivers Not Logged in
- + Platform for Dispatch Application Support
- + Visibility in MyGeotab of Driver Logs, Violations, and Hours Remaining



Driver Vehicle Inspection Reporting (DVIR)

- + Complete End-to-End Inspection Workflow
- + Driver Selects Defects, Adds Comments, Reviews Previous Inspections, and Approves
- + Inspections are Timestamped, Show All Defects, and Identify Who Created the Report



Dashboard

- + Fully customizable dashboard optimized for the web and mobile devices
- + Choose to show as little or as much information as you'd like
- + Create reports tailored to your fleet's needs



Zoning

- + Accurately analyze the behavior of your fleet by monitoring specific locations
- + Create virtual perimeters around real-world areas of interest
- + Denote specific locations by type, such as office, customer, home, etc.

 A screenshot of the IFTA Reporting interface. The page title is 'IFTA Report'. It displays a large table with multiple columns, likely representing vehicle ID, date, location, and fuel tax amounts. The table is organized into sections, possibly by vehicle or date range. The interface is clean and data-focused, with a blue header and a left-hand navigation menu.

IFTA Reporting

- + Track all fuel expenses based on location and fuel type
- + Automate the calculation of fuel tax amounts
- + Help management reduce time and improve accuracy



Breadcrumb Tracking

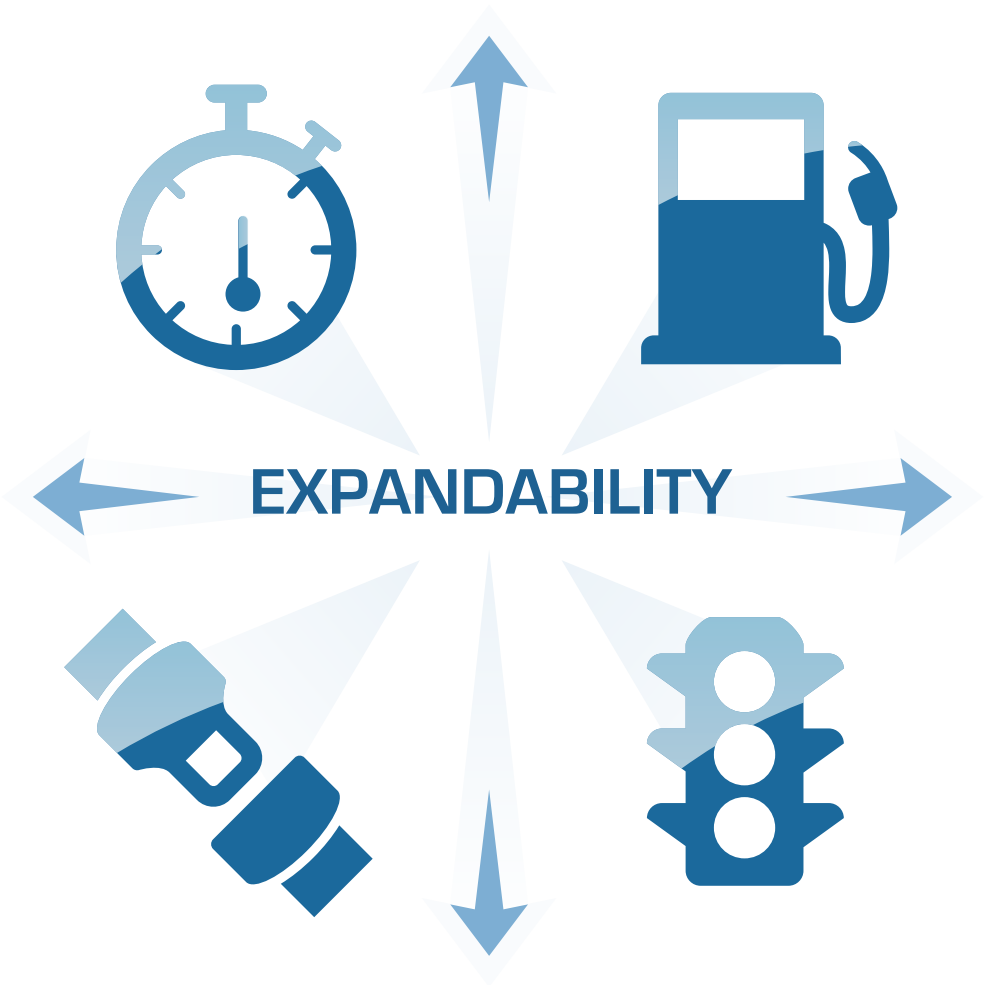
- + Benefit from Geotab's patented technology—an algorithm used to define exactly what happened in the fewest data points
- + Acquire granular data second by second
- + Recreate trips history—select dates/times & view exactly what and where it occurred
- + Access real driver behavior

PRODUCTIVITY

- + Track vehicles through real-time GPS
- + View trips and activity reports
- + Identify unplanned stops
- + Set custom thresholds for monitoring driver behavior
- + Reduce labor costs

FLEET OPTIMIZATION

- + Reduce fuel costs from idling, speeding, and mileage
- + Track actual fuel consumption
- + Plan trips better with route optimization
- + Detect engine issues
- + Prioritize vehicle maintenance
- + Prevent vehicle wear and tear



DRIVER SAFETY

- + Generate risk & safety reports
- + Utilize in-vehicle driver coaching
- + Ensure seatbelt usage
- + Generate driver ratings
- + Track posted speed vs. actual speed
- + Minimize accidents by monitoring driving in reverse
- + Receive instant accident notifications
























COMPLIANCE

- + Improve drivers' CSA BASIC scores
- + Automate the tracking of fuel expenses
- + Automate the tracking of fuel consumption by location
- + Monitor hours-of-service
- + Perform driver vehicle inspection reports
- + Driver e-logs
- + Reduce paperwork



WE HAVE SERVICE PLANS THAT BEST SUIT YOUR NEEDS

GEOTAB
management by measurement

	 ESSENTIAL	 PRO FLEET	 PRO PLUS
Cellular Connectivity			
Live GPS			
Report and Diagnose Fault Codes Remotely			
Geotab User Interface			
Historic GPS			
Engine Data and Accelerometer			
Custom Reporting			
HOS/DVIR Only on Android Device <small>Note: Requires separate display not included with Geotab-G07</small>			
HOS/Messaging Only on Garmin dēzl <small>Note: Requires separate display not included with Geotab-G07</small>			
CAN Integrations			

PERSONALIZED SUPPORT

Benefit from Pana-Pacific's experienced and well-trained support center for all of your telematics needs. We provide several weekly training sessions designed to meet the specific needs of your fleet. Whether it's initial set-up or exploring the depths of data and reporting, our knowledgeable telematics support staff will guide you through putting telematics to work for your company.

For details on training opportunities please visit www.panapacific.com/geotab or contact us directly at **(877) 244-4516** | geotab@panapacific.com

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