

Make	Model	Year	Cable Name	Notes
Autocar	All		Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
BYD	All Bus Models	All	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Chevrolet	C4–C7 & T6–T8 Series	2006–2009	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Dodge	All	1997+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
E-ONE	All	2008+	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Ford	F150–F550	1997+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Ford	F650+	1997+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector) or Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector) if 9 Pin present	If the vehicle has a Ford Engine, use the Cable: OBD II VBUS. For non-Ford Engines, use either the 6-pin harness Cable: 6 to 9 Pin Conversion or 9-pin harness Cable: 9-pin Universal. Be sure to confirm the vehicle diagnostic port before purchase.
Ford	Fiesta	1997+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Ford	Fusion	1997+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Freightliner	All Heavy/Super Duty (ie. Cascadia, 114SD, 122SD & 108SD)	2000–2012	Cable: 6 to Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector) Conversion & Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	Confirm if there is a 6-pin or 9-pin diagnostics port on the vehicle.
Freightliner	All Heavy/Super Duty (ie. Cascadia, 114SD, 122SD & 108SD)	2013+	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Freightliner	All Medium Duty (i.e. M2 106 Medium Duty)	2000+	Cable: 6 to 9 Pin Conversion & Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	Confirm if there is a 6-pin or 9-pin diagnostics port on the vehicle.
Freightliner	All models	2019+	Cable: RP1226 (GPSI-5000 w/ Camera Quick Connector) (Pin 14 Power)	Alternative use 9 Pin Universal if the vehicle is not equipped with a 14-pin (RP1226) port.
GM/Chevy	All light-duty GM/Chevy cars/trucks (e.g. Cruze, Malibu, Silverado, Sierra, etc.)	1997+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
GMC	C4–C8 & T6–T8 Series	2006–2009	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Hino	100 Series	2014-2018	Cable: 16-pin - Hino (GPSI-5000 w/ Camera Quick Connector)	Use either the universal 16-pin harness or the special adapter harness. Note that data on the diagnostic port may be limited.
Hino	200-500 Series	2014-2018	Cable: 16-pin - Hino (GPSI-5000 w/ Camera Quick Connector)	Use either the universal 16-pin harness or the special adapter harness. Note that data on the diagnostic port may be limited.
Hino	All	1997-2013	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector) or Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	The vehicle has two diagnostic ports. Data typically comes through the 16-pin but in some cases the 9-pin.
Hino	All	2019+	Cable: 16-pin - Hino (GPSI-5000 w/ Camera Quick Connector) or Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	The vehicle has two diagnostic ports. Data typically comes through the 16-pin but in some cases the 9-pin.
International	5500i–9900i	2000–2007	Cable: 6 to Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector) Conversion & Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	Please check your diagnostic port prior to purchasing the harness.
International	5500i–9900i	2008+	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
International	7300–9900	2000–2005	Cable: 6 to Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector) Conversion & Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	For MY2005, please check your diagnostic port prior to purchasing the harness. For International 7400, 2005 use 6 Pin and require 6 Pin to 9 Pin conversion with Cable: 9-pin Universal.

International	7300–9900	2006+	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
International	CV Series	2018+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
International	LT, RH, MV, HV, HX		Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	Note: Vehicle may also be equipped with RP1226 port. In that case, use Cable: RP1226 (GPSI-5000 w/ Camera Quick Connector) (Pin 14 Power). Please verify the port before ordering.
Isuzu	All	1997+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	Please confirm that the diagnostic port is a 16-pin OBDII before ordering the harness. If not, use 24 Pin Harness instead
Isuzu	Diesel N-series vehicles with RPO code I4H (will be listed on the sticker located on the door jamb). Applies to North America vehicles only.	2017+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Isuzu	F-series	2022+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector) or Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector) if 9 Pin present	Please confirm that the diagnostic port is a 16-pin OBDII prior to ordering the harness. If 9-pin diagnostic port on vehicle, order the Cable: 9-pin Universal harness.
Kenworth	All	2000–2016	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Kenworth	All	2017+	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Kenworth	All models	2021+	Cable: RP1226 (GPSI-5000 w/ Camera Quick Connector) (Pin 14 Power)	Alternative use 9 Pin Universal if the vehicle is not equipped with a 14-pin (RP1226) port.
Mack	All	2000–2012	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Mack	All	2013-2018	Cable: 16-pin - Volvo/Mack (GPSI-5000 w/ Camera Quick Connector)	
Mack	All	2019+	Cable: 16-pin - Volvo/Mack (GPSI-5000 w/ Camera Quick Connector)	
Mack	MD Series	2022+	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Mercedes	All	1997+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Mercedes	Sprinter	2019+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Mercedes	Trucks and Buses	All	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Mercedes	Trucks and buses (Euro 3 / Euro 4)	1997-2008	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Mercedes	Trucks and Buses (Euro 5 and Euro 6)	2008+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Mercedes	Trucks and Buses (Euro 5 and Euro 6)	2008+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Mitsubishi	All Light Duty	1997+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Mitsubishi Fuso	All	<2009	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Mitsubishi Fuso	All	2010+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Nissan	Frontier	1997+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Nissan	UD	2009	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	! IMPORTANT: The vehicle has two diagnostic ports — do not connect to the OBDII port.
Oshkosh	All	2008+	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Peterbilt	All	2000–2007	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	Please confirm the diagnostic port, as in some cases the vehicle may have a 6-pin port and will require the 6Pin to 9 Pin Conversion Cable with Cable: 9 Pin Universal
Peterbilt	All	2008-2018	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Peterbilt	All models	2019+	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	

Peterbilt	All models	2021+	Cable: RP1226 (GPSI-5000 w/ Camera Quick Connector) (Pin 14 Power)	Alternative if the vehicle is equipped with a 14-pin (RP1226) port. If the RP1226 port is not available, or if the vehicle is operating in California and part of the Clean Truck Check (CTC) program, then use Cable: 9-pin Universal with the diagnostic port.
Pierce	All	2008+	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Spartan	All	2008+	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Sterling	All (except Bullet)	1997–1999	Cable: 6 to Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector) Conversion & Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Sterling	All (except Bullet)	2000+	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Sterling	Bullet	2008-2009	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector) or Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector) if 9 Pin present	
Tesla	Model 3	2018	Harness: GPSI-5000 (24-pin) or alternate device	
Tesla	Model 3	2019-2023	Harness: GPSI-5000 (24-pin) or alternate device	
Tesla	Model 3	2024+ (Re-design)	Harness: GPSI-5000 (24-pin) or alternate device	
Tesla	Model S	September 16, 2015 or older	Harness: GPSI-5000 (24-pin) or alternate device	
Tesla	Model S/X	2022+ Plaid	Harness: GPSI-5000 (24-pin) or alternate device	
Tesla	Model S/X	September 17, 2015 - 2021	Harness: GPSI-5000 (24-pin) or alternate device	
Tesla	Model Y	2019+	Harness: GPSI-5000 (24-pin) or alternate device	
Volkswagen	All heavy duty trucks		Harness: GPSI-5000 (24-pin) or Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	It is a proprietary FMS connection for VW heavy Duty trucks
Volvo	All Heavy Duty	2004-2012	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	
Volvo	All Heavy Duty (ie. VNM, VNL, VNX, VHD, VAH, VNR)	2000–2003	Cable: 6 to Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector) Conversion & Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	Please confirm if there is a 6-pin or 9-pin diagnostics port on the truck.
Volvo	All Heavy Duty (ie. VNM, VNL, VNX, VHD, VAH, VNR)	2013-2018	Cable: 16-pin - Volvo/Mack (GPSI-5000 w/ Camera Quick Connector)	If you are in California, participating in the Clean Truck Check (CTC) Program, and there is a 16-pin diagnostic port, use the universal harness option.
Volvo	All heavy duty models	2019+	Cable: 16-pin - Volvo/Mack (GPSI-5000 w/ Camera Quick Connector) or Cable: RP1226 (GPSI-5000 w/ Camera Quick Connector) (Pin 14 Power)	If you are in California, participating in the Clean Truck Check (CTC) Program, and there is a 16-pin diagnostic port, use the universal harness option. If you are not participating in the CTC, use either the Adapter Harness or RP1226 Harness option. For more information, refer to the Installation Instructions
Volvo	All models	Euro 3/4 (2000 - 2008)	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Volvo	All Models	Euro 5 (2008-2012)	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Volvo	All models (FL / FE / FH / FM / FMX)	All	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Volvo	All models (FL / FE / FH / FM / FMX)	Euro 6 (2013-2025)	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	
Volvo	All Models with Cummins Engine	TBD	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	For Volvo vehicles equipped with a Cummins engine, use Cable: 9-pin Universal.
Volvo	Electric FHE / FME	2023+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	Must unclip the pin 3 and 11 shunt on the harness

Western Star	All	2006+	Cable: 9-pin Universal (GPSI-5000 w/ Camera Quick Connector)	If the vehicle is equipped with a 14-pin (RP1226) port, you can order HRN-CS14S21 or HRN-CS14T2 instead. If the RP1226 port is not available, or if the vehicle is operating in California and part of the Clean Truck Check (CTC) program, then use Cable: 9-pin Universal with the diagnostic port.
Workhorse Chassis	All	1999+	Cable: OBD II VBUS (GPSI-5000 w/ Camera Quick Connector)	Please confirm that the diagnostic port is a 16-pin OBDII before ordering the harness.