

Harness List

Diagnostic port identification and harness selection tool

!! WARNING !!

It is the responsibility of the customer to correctly identify the diagnostic port of each of his vehicles and to order the correct harness;

INGtech cannot be held responsible for the consequences of the use of a wrong harness (damage to the vehicle, INGtech solution malfunction, costs of replacement of a harness and other)

N.B. The identification of the diagnostic ports and the selection of the harnesses has to be done by the client in order to send the equipment.

If there are any discrepancies or your vehicle is not in the list, please contact us:

support@cdware.com

Brand or Type	Year	Engine	Diagnostic port	Harness number
Freightliner	2005 and older	Tout	6-pin	J1708-01
	2006 à 2015	Tout	9-pin Deutsch	J1939-01
	2016 and newer	Tout	9-pin Deutsch type2 (vert)	J1939-02
	2019 and newer**	Tout	RP1226**	RP1226-02**
Kenworth	2005 and older	Tout	6-pin	J1708-01
	2006 à 2015	Tout	9-pin Deutsch	J1939-01
	2016 and newer	Tout	9-pin Deutsch type2 (vert)	J1939-02
	2019 and newer**	Tout	RP1226**	RP1226-02**
Peterbilt	2005 and older	Tout	6-pin	J1708-01
	2006 à 2015	Tout	9-pin Deutsch	J1939-01
	2016 and newer	Tout	9-pin Deutsch type2 (vert)	J1939-02
	2019 and newer**	Tout	RP1226**	RP1226-02**
International	2006 and older	Cummins	6-pin	J1708-01
	2007 à 2015	Cummins	9-pin Deutsch	J1939-01
	2005 and older	CAT	6-pin	J1708-01
	2006 à 2014	CAT	9-pin Deutsch	J1939-01
	2015 and newer	Tout	9-pin Deutsch type2 (vert)	J1939-02
	2019 and newer**	Tout	RP1226**	RP1226-02**
	2000 and older	Volvo	6-pin	J1708-01
Volvo	2001 à 2013	Volvo	9-pin Deutsch	J1939-01
	2014 and later	Volvo	OBD13 16-pin	VLVMCK-01
	2006 à 2015	Cummins	9-pin Deutsch	J1939-01
	2016 and newer	Cummins	9-pin Deutsch type2 (vert)	J1939-02
	2019 and newer**	Tout	RP1226**	RP1226-02**
	2000 years older	Volvo	6-pin	J1708-01
Mack	2001 à 2013	Volvo	9-pin Deutsch	J1939-01
	2014 and newer	Volvo	OBD13 16-pin	VLVMCK-01
	2019 and newer**	Tout	RP1226**	RP1226-02**
	2005 and older	Tout	6-pin	J1708-01
Western Star	2006 à 2016	Tout	9-pin Deutsch	J1939-01
	2017 and newer	Tout	9-pin Deutsch type2 (vert)	J1939-02
	2013 and newer	Tout	OBD2 16-pin	HINO-01
Hino	2008 and newer	Tout	OBD2 16-pin	OBDII-01
Light vehicle				

** RP1226 is not in the same location as the traditional diagnostic port. Some models do not have RP1226 connectors, please refer to your manufacturer to confirm the presence of an RP1226 port in your vehicle. **In case of doubt, INGtech recommends to opt**



PORT DIA: 6-pin Deutsch
HARNAIS : J1708-01



9-pin Deutsch
J1939-01



9-pin Deutsch Type2
J1939-02



RP1226
RP1226-02



OBD2/HINO/VLVMCK
OBD2-01/HINO-01/VLVMCK-01