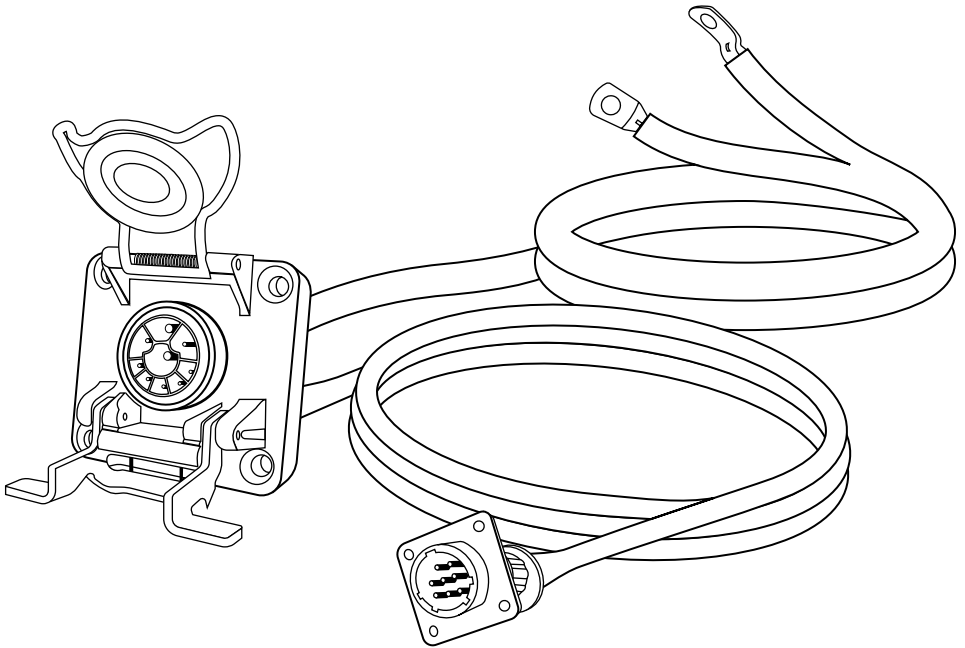


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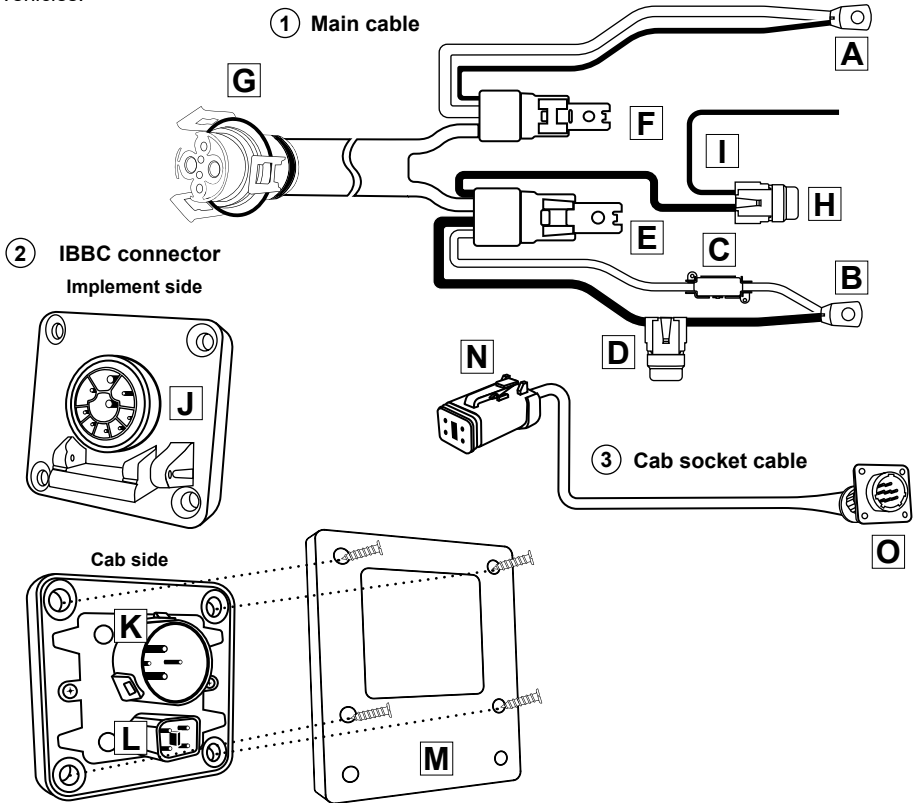
ISOBUS Retrofit Cable

Code: K2YYYY0400

QUICK GUIDE

1. Product description

The ISOBUS Retrofit Cable is ISO11783-2 compliant and can be used with a FARMNAVIGATOR ISOBUS Virtual Terminal to allow the connection of any ISOBUS implement in non-ISOBUS vehicles.



NOTE: screws are not provided along with the metal bracket

Main cable	
A	Battery - Negative pole eyelet
B	Battery - Positive pole eyelet
C	Power line fuse (70A)
D	Accessories line fuse (15A)
E	Power relay (70A)
F	Accessory relay (15A)
G	Connector to IBCB port
H	Protection fuse for subkey (1A)
I	Subkey wire (ACC)

IBCB connector	
<i>Implement side</i>	
J	IBCB port to implement
<i>Cab side</i>	
K	IBCB port from battery
L	CPC In-Cab port
M	Metal bracket

Cab socket cable	
N	Cab socket connector
O	CPC In-Cab connector

1.1 Content of the package

- Main Cable;
- IBBC connector;
- Metal bracket;
- Cab socket cable.

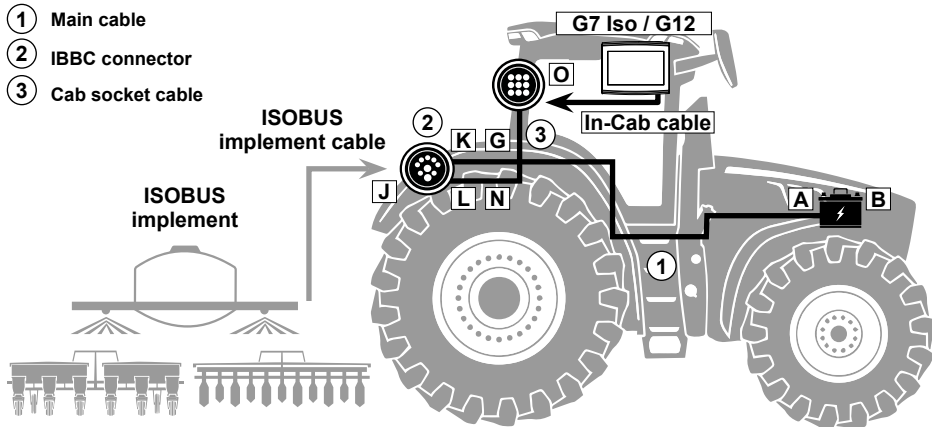
2. Installation sequence

ATTENTION: please comply with all the safety rules before proceeding with the installation.

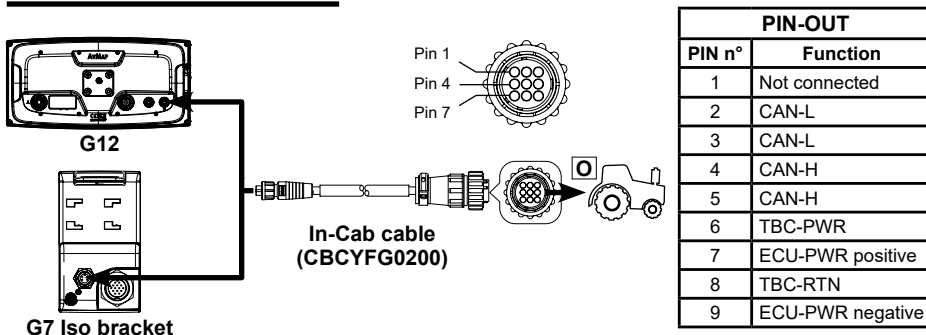
1. Run the cable starting from the battery towards the rear of the vehicle;
2. Fix the cable without interfering with moving parts and parts subject to high temperatures;
3. Fix the IBBC square bracket to the rear of the tractor;
4. Connect the G and N connectors to the IBBC connector in the cab side (K,L);
5. Stretch the cable towards the cabin;
6. Fix the CPC In-Cab connector (O) inside the cabin;
7. Connect the ACC wire (I) to an ignition point (+12V);
8. Check and fix the position of the relays (E,F);
9. Fix the eyelet (A) to the negative pole of the battery;
10. Fix the eyelet (B) to the positive pole of the battery.

3. Connections scheme

- ① Main cable
- ② IBBC connector
- ③ Cab socket cable



3.1 Connection to G7 / G12



4. Product conformity information

4.1 Simplified EU declaration of conformity

This device complies with the RoHS Directive 2011/65/EU, Annex II, as amended by the Delegated Directive 2015/863/EU.

The full text of the EU declaration of conformity is available at the following internet address:
eudeclaration.avmap.it

4.2 Simplified UK declaration of conformity

This device complies with The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 2012 No 3032) as amended by The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (Amendment) Regulations 2019 (SI 2019 N°492).

The full text of the UK declaration of conformity is available at the following internet address:
eudeclaration.avmap.it

5. Safety Information

AvMap disclaims any liability deriving from an improper use or installation of the product in a way that may violate the regulations and safety. It is highly recommended that the installation of the product will be performed by a qualified maintenance technician. Consult installation/assembly instructions to execute a correct procedure.

6. Technical Specifications

- Supply voltage: 11-14 Vdc;
- Operating temperature: -20°C / +60°C (-4°F / +140°F);
- Main cable from battery to IBBC connector lenght: 6 m;
- Cab socket cable from IBBC connector to CPC In-Cab connector lenght: 2 m.

The logo for FarmNavigator features a stylized leaf icon above the word "FARMNAVIGATOR" in a bold, black, sans-serif font. The leaf is positioned above the letter 'M'.

AvMap Srl
Viale Zaccagna, 6
54033 Carrara (MS), Italy
www.avmap.it
support@avmap.it

www.farmnavigator.com