

MERCURY

YANMAR

YAMAHA

HONDA

GLENDINNING

SUZUKI

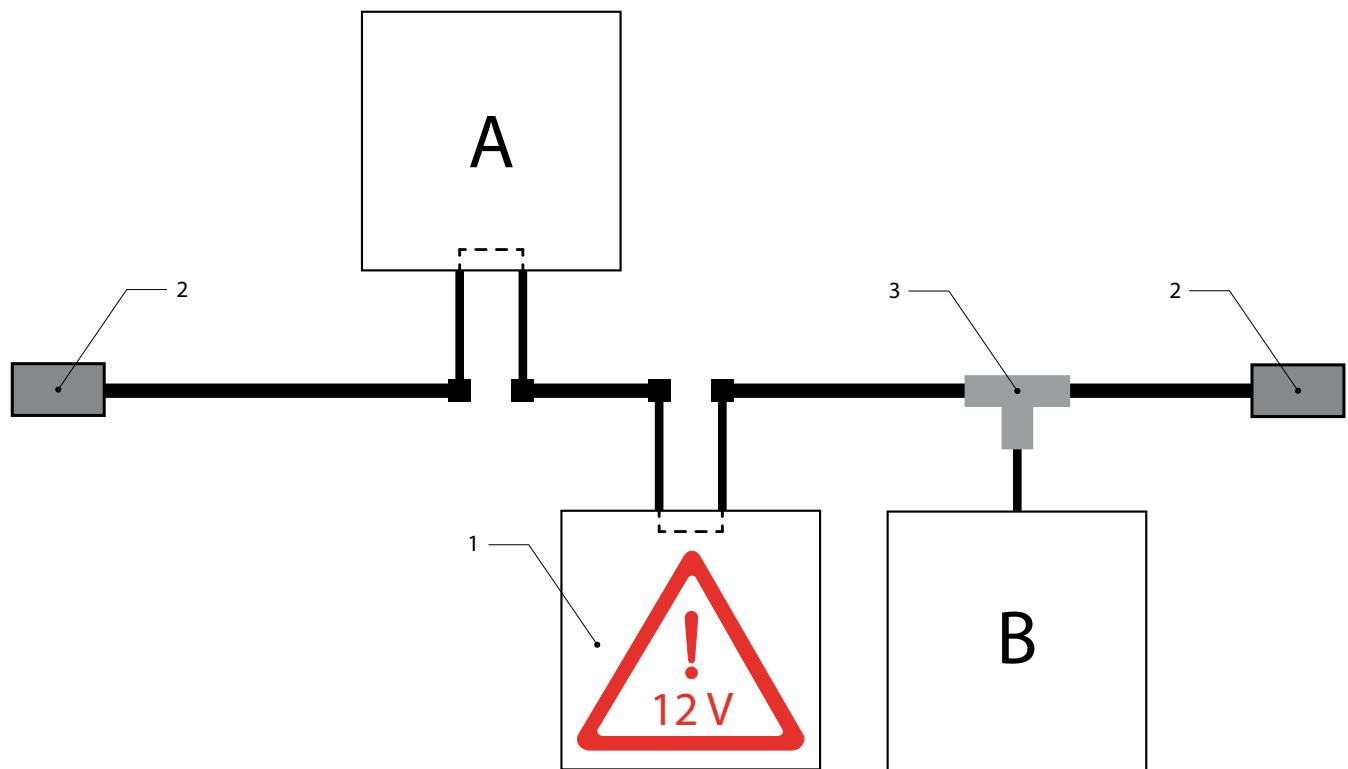
ULTRAFLEX



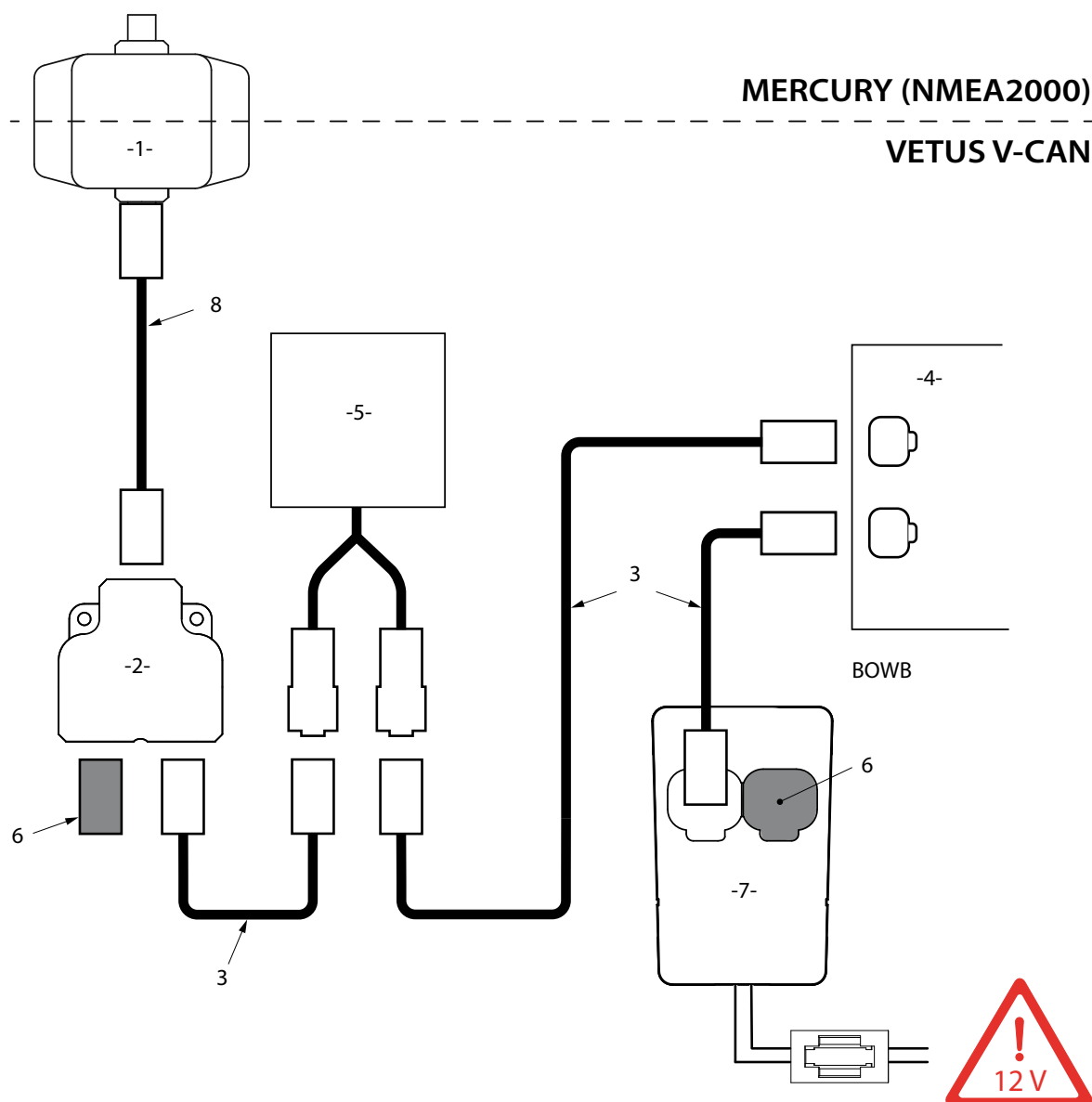
Installation manual

CAN-bus diagrams thruster integration

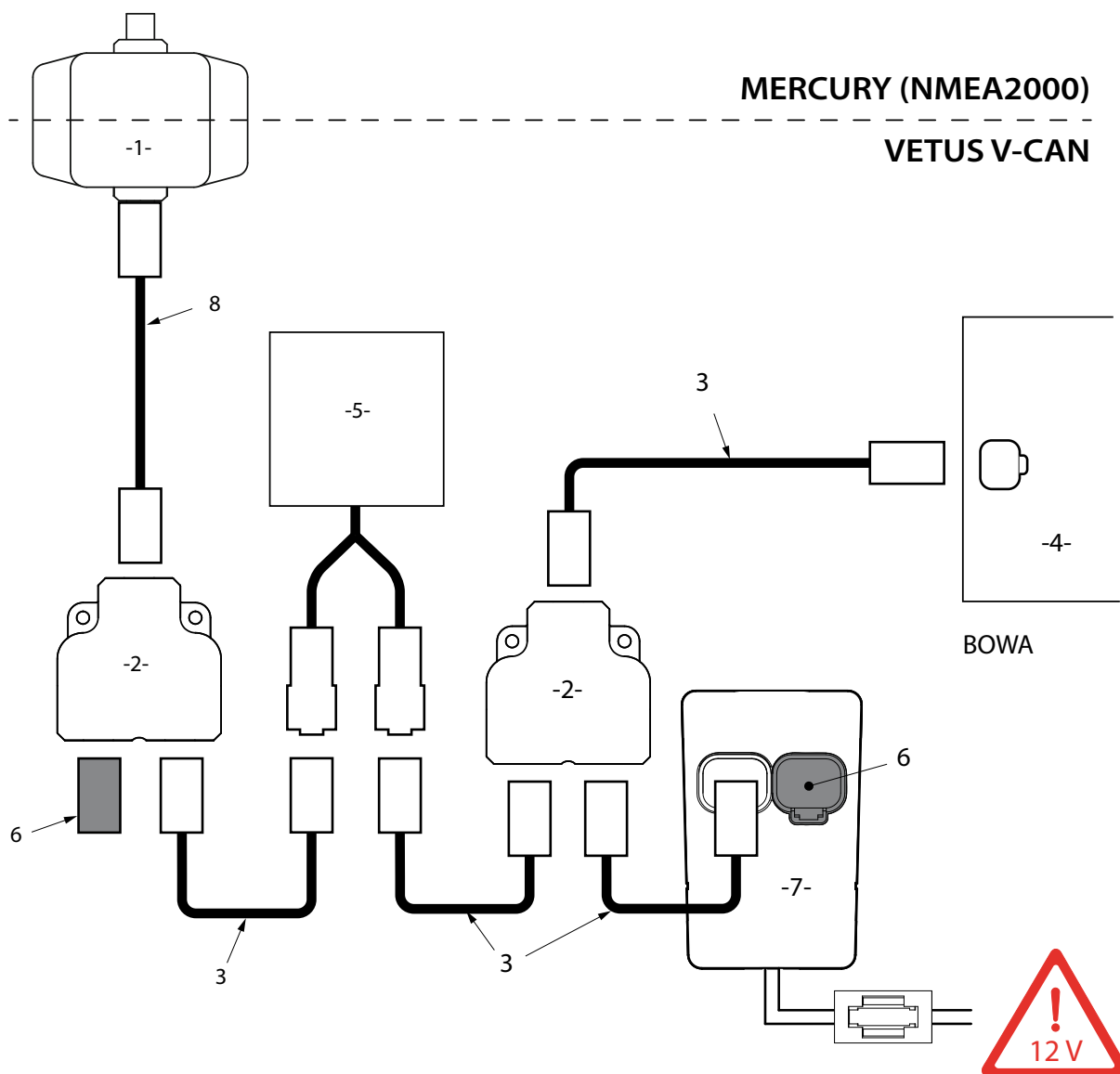
V-CAN principle diagram


 NOTE

The V-CAN network system allows components to communicate with each other over a single data line. Components with one connection (B) must be connected to the network using a hub (3). Components with two connections (A) can be simply interconnected. Preferably place the 12 Volt CAN bus power supply (1) in the middle of the system. **Both ends of the network should always be equipped with a terminating resistor (2).**



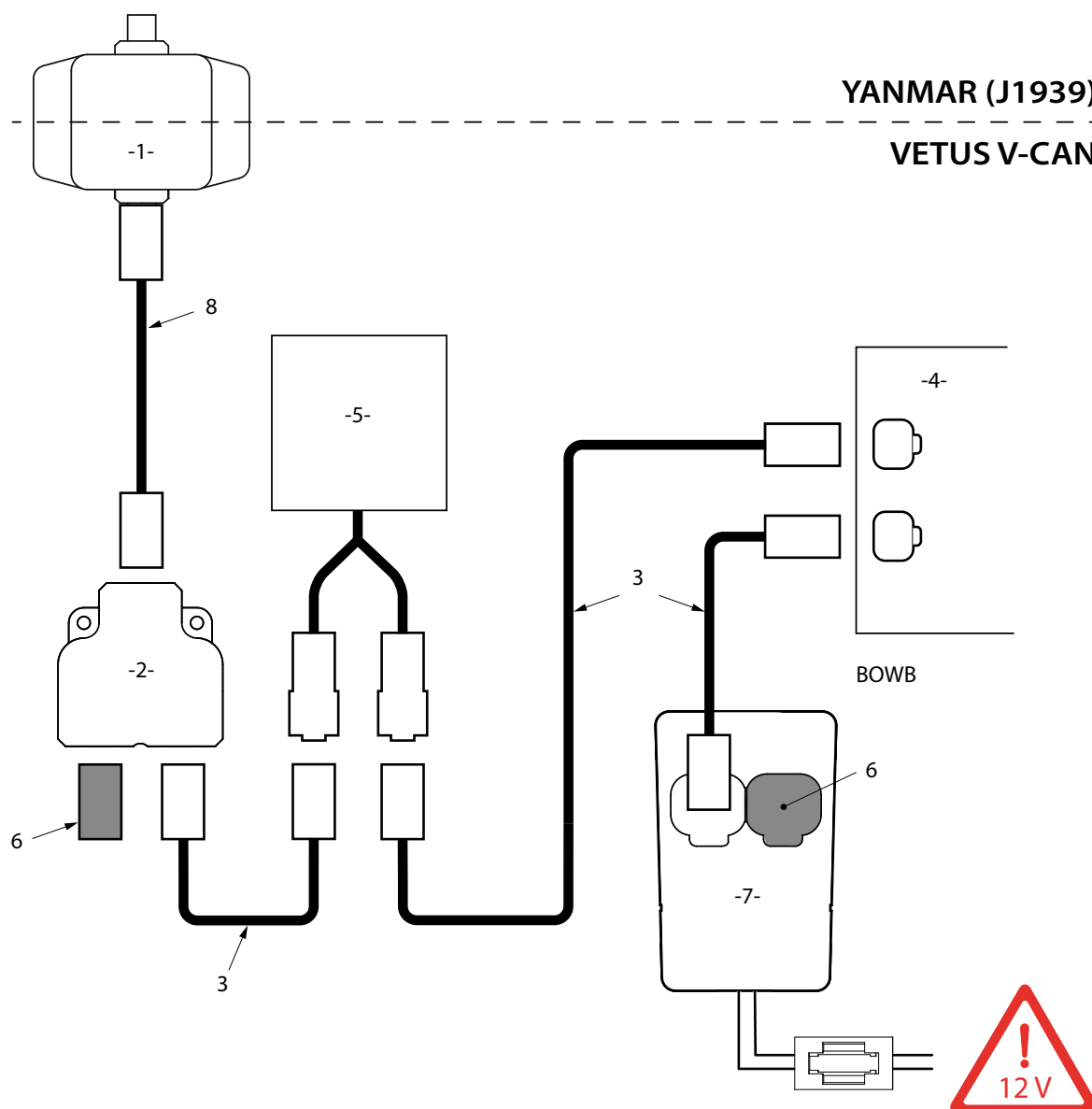
- | | |
|---|----------------------------------|
| 1 | VETUS CANverter CANV2N2 |
| 2 | CANVHUB |
| 3 | BPCABxxHF |
| 4 | BOWBxx |
| 5 | BPPPA / BPPJA |
| 6 | CANVT |
| 7 | CANVPS |
| 8 | CANVM12A Included with CANverter |



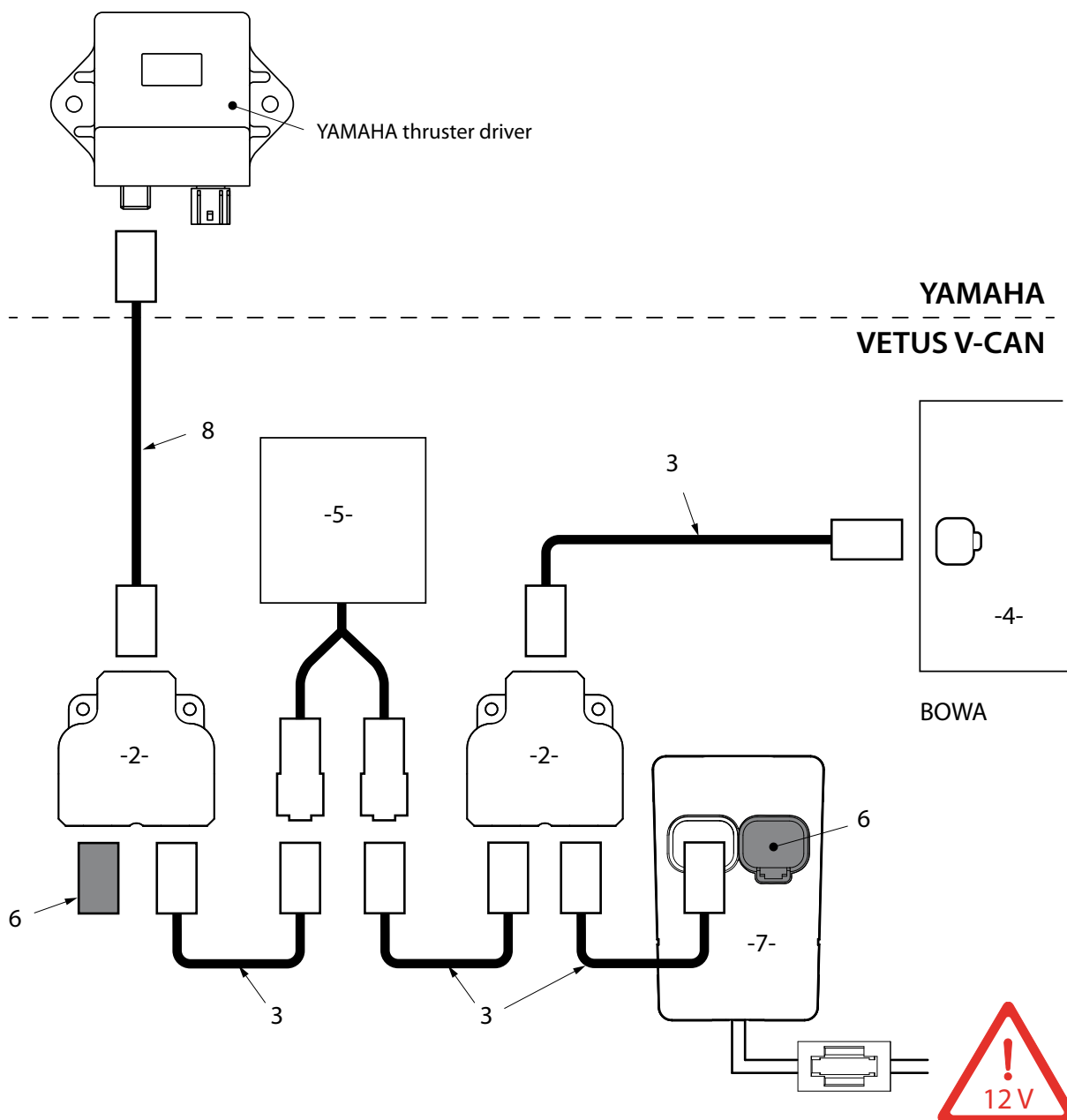
- | | |
|---|----------------------------------|
| 1 | VETUS CANverter CANV2N2 |
| 2 | CANVHUB |
| 3 | BPCABxxHF |
| 4 | BOWAxx |
| 5 | BPPA / BPPJA |
| 6 | CANVT |
| 7 | CANVPS |
| 8 | CANVM12A Included with CANverter |

YANMAR (J1939)

VETUS V-CAN



1	VETUS CANverter CANV2Y2
2	CANVHUB
3	BPCABxxHF
4	BOWBxx
5	BPPPA / BPPJA
6	CANVT
7	CANVPS
8	CANVM12A Included with CANverter



1 ---

2 CANVHUB

3 BPCABxxHF

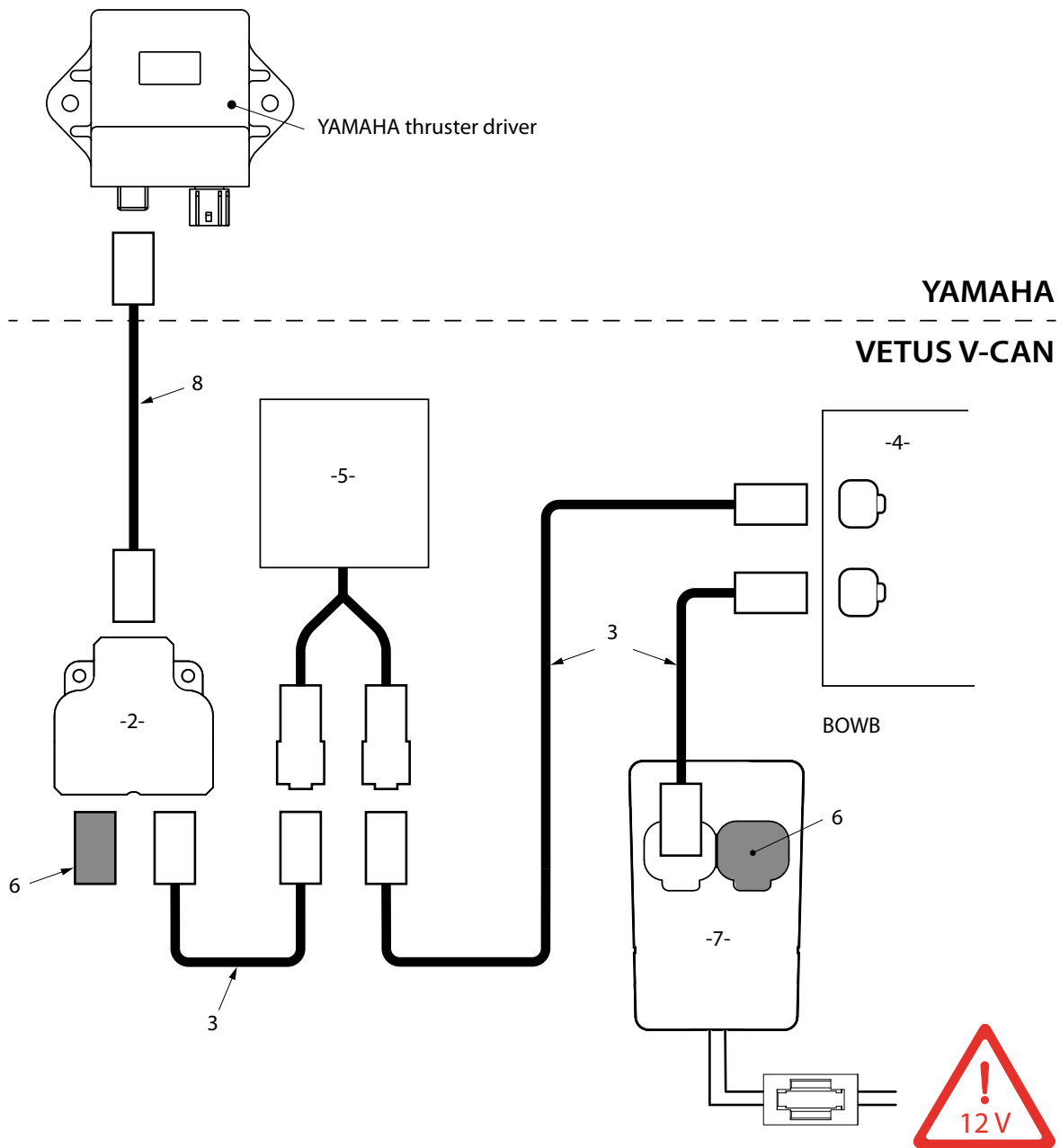
4 BOWAxx

5 BPPPA / BPPJA

6 CANVT

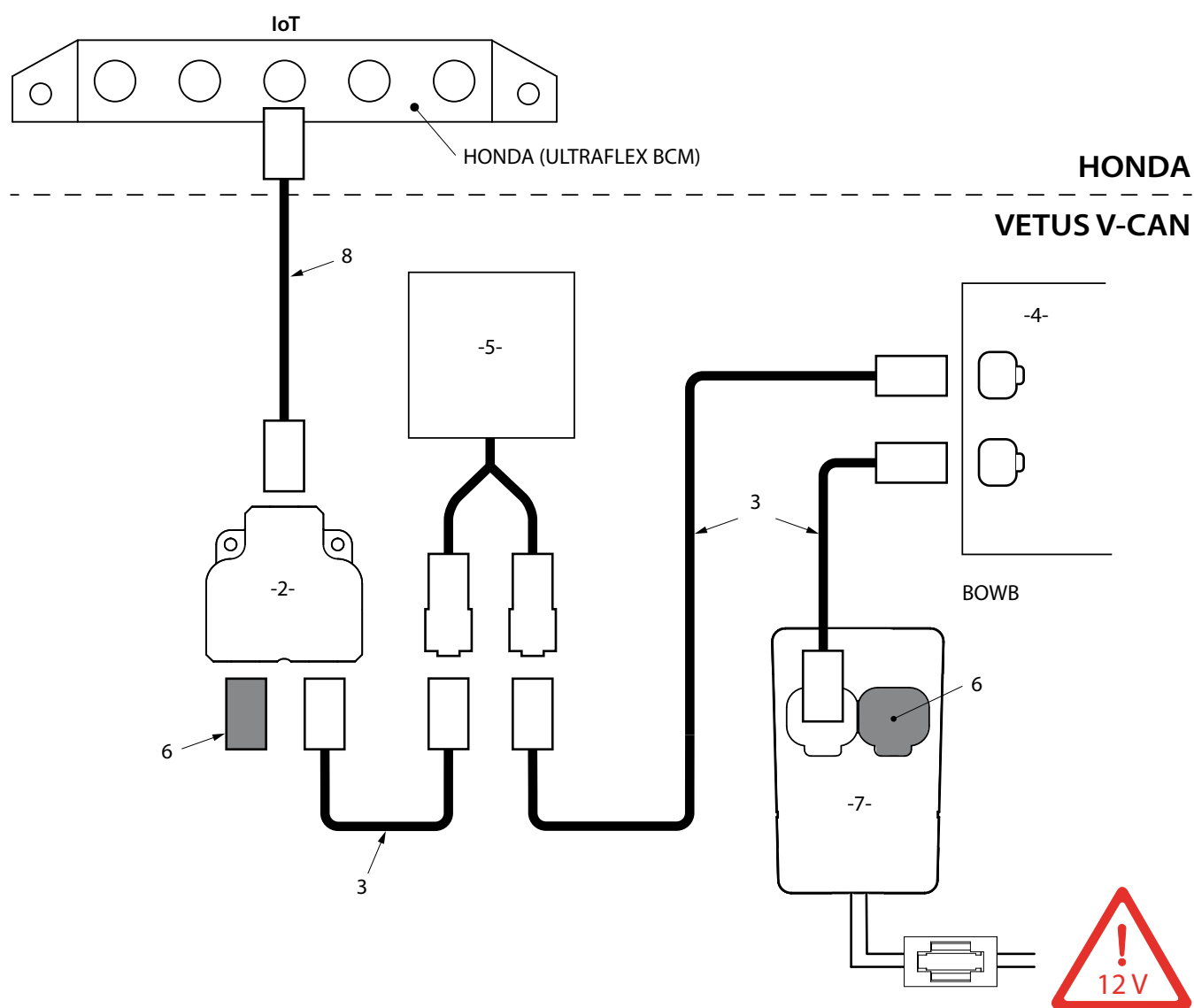
7 CANVPS

8 CANVM12A



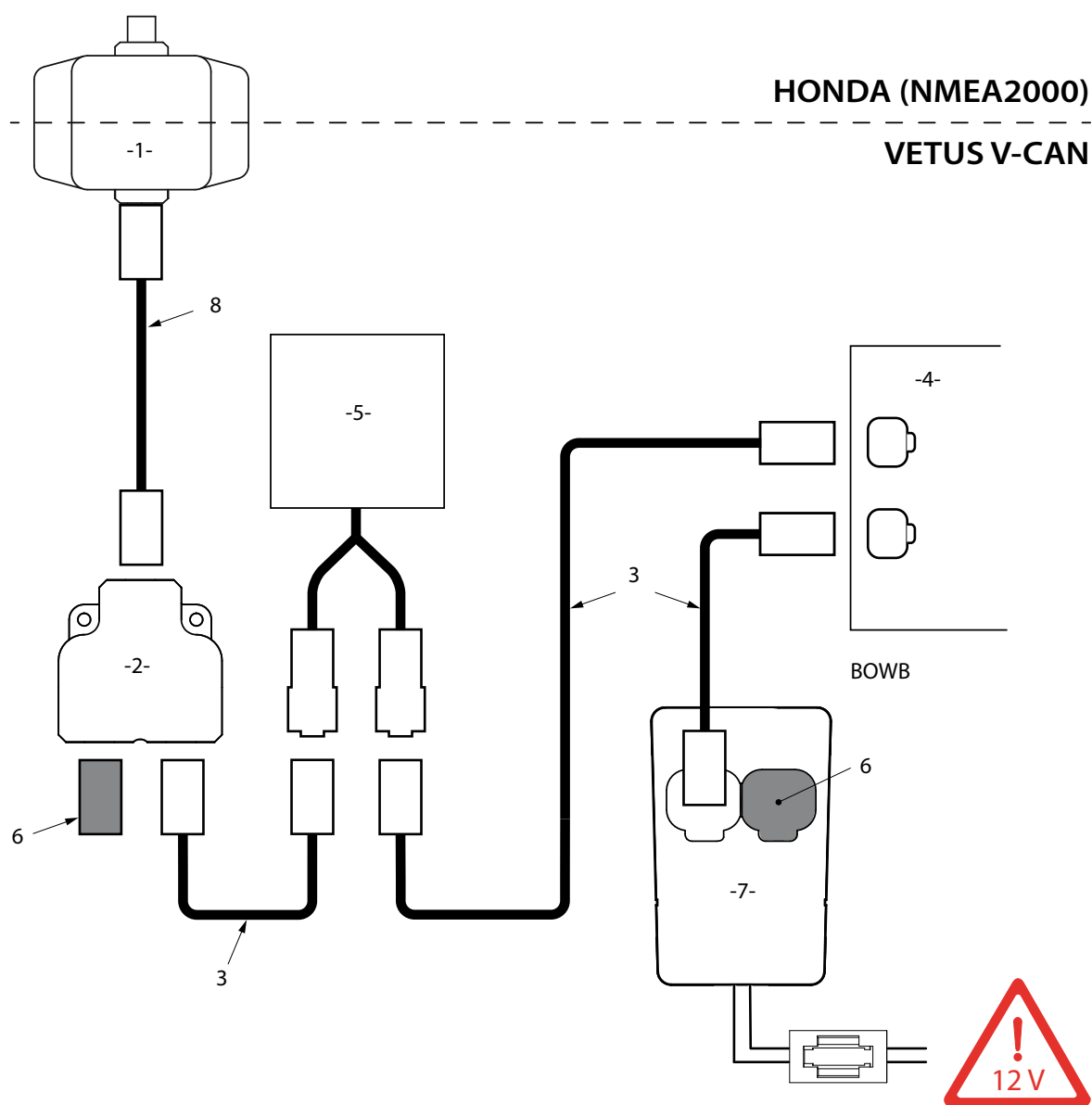
1	---
2	CANVHUB
3	BPCABxxHF
4	BOWBxx
5	BPPPA / BPPJA
6	CANVT
7	CANVPS
8	CANVM12A

Preferred connection diagram (use IoT port)

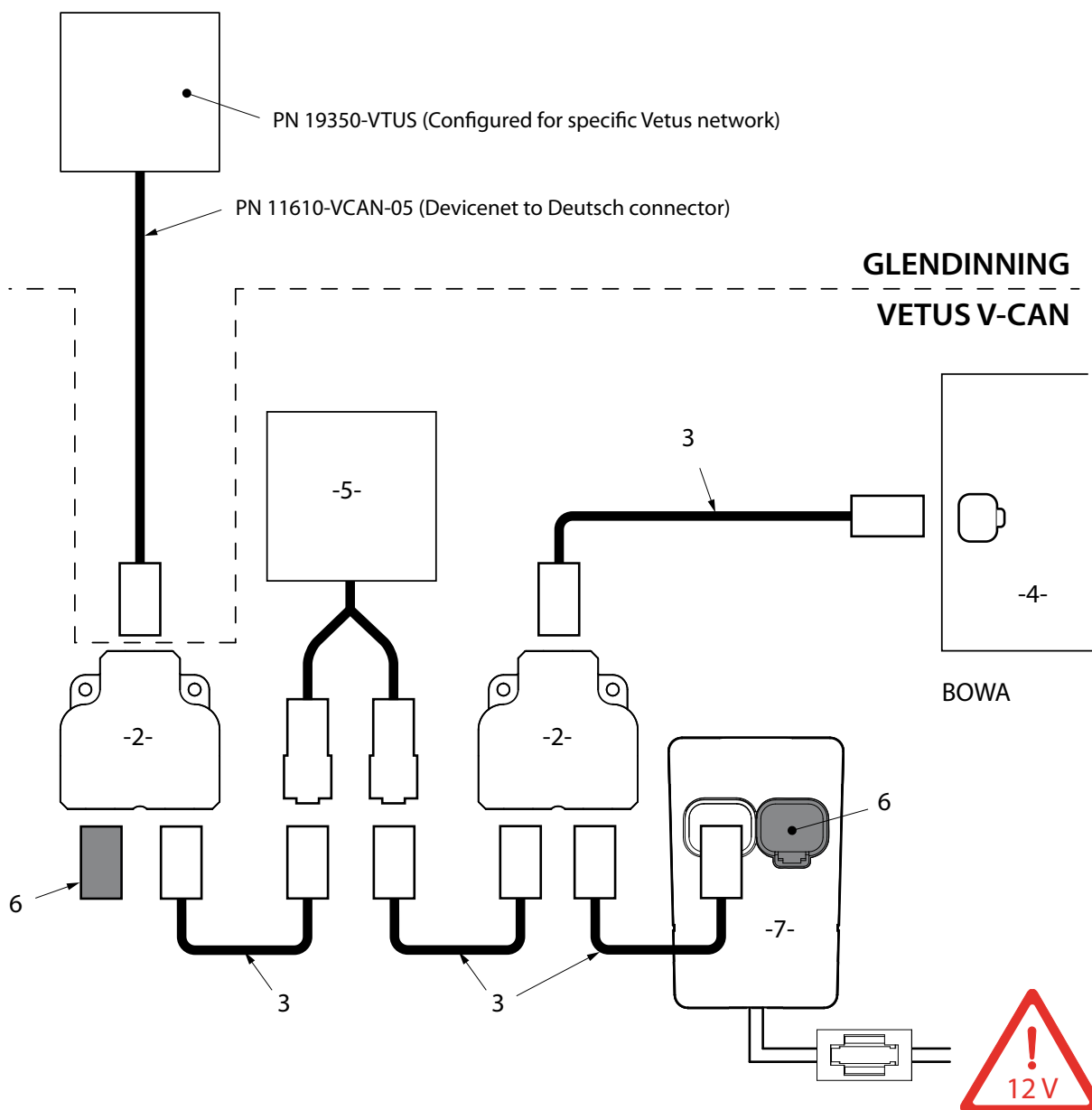


- | | |
|---|---------------|
| 1 | --- |
| 2 | CANVHUB |
| 3 | BPCABxxHF |
| 4 | BOWBxx |
| 5 | BPPPA / BPPJA |
| 6 | CANVT |
| 7 | CANVPS |
| 8 | CANVM12A |

Alternative connection diagram (when IoT port is in use)



- | | |
|---|----------------------------------|
| 1 | VETUS CANverter CANV2N2 |
| 2 | CANVHUB |
| 3 | BPCABxxHF |
| 4 | BOWBxx |
| 5 | BPPPA / BPPJA |
| 6 | CANVT |
| 7 | CANVPS |
| 8 | CANVM12A Included with CANverter |



1 ---

2 CANVHUB

3 BPCABxxHF

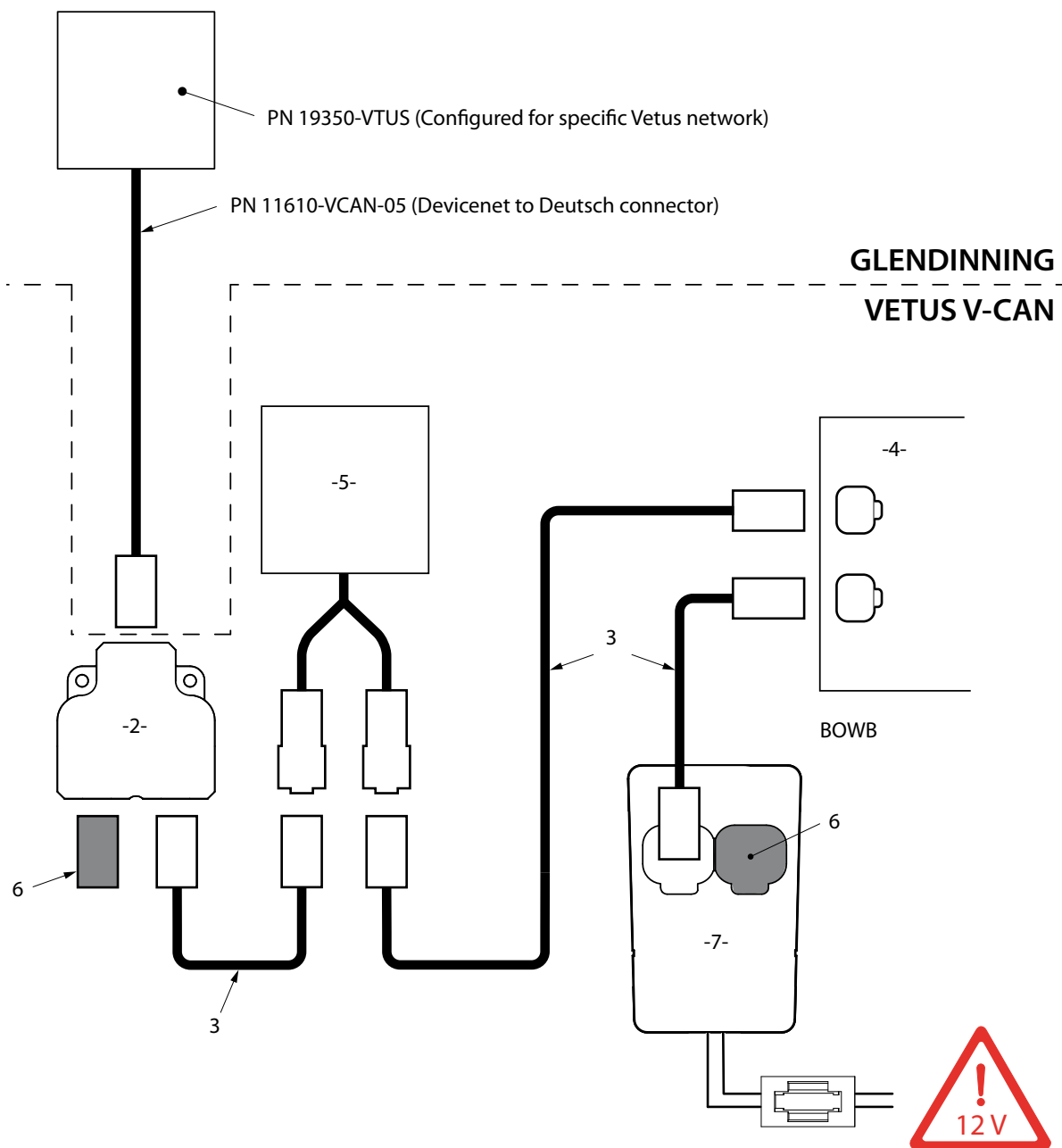
4 BOWBxx

5 BPPPA / BPPJA

6 CANVT

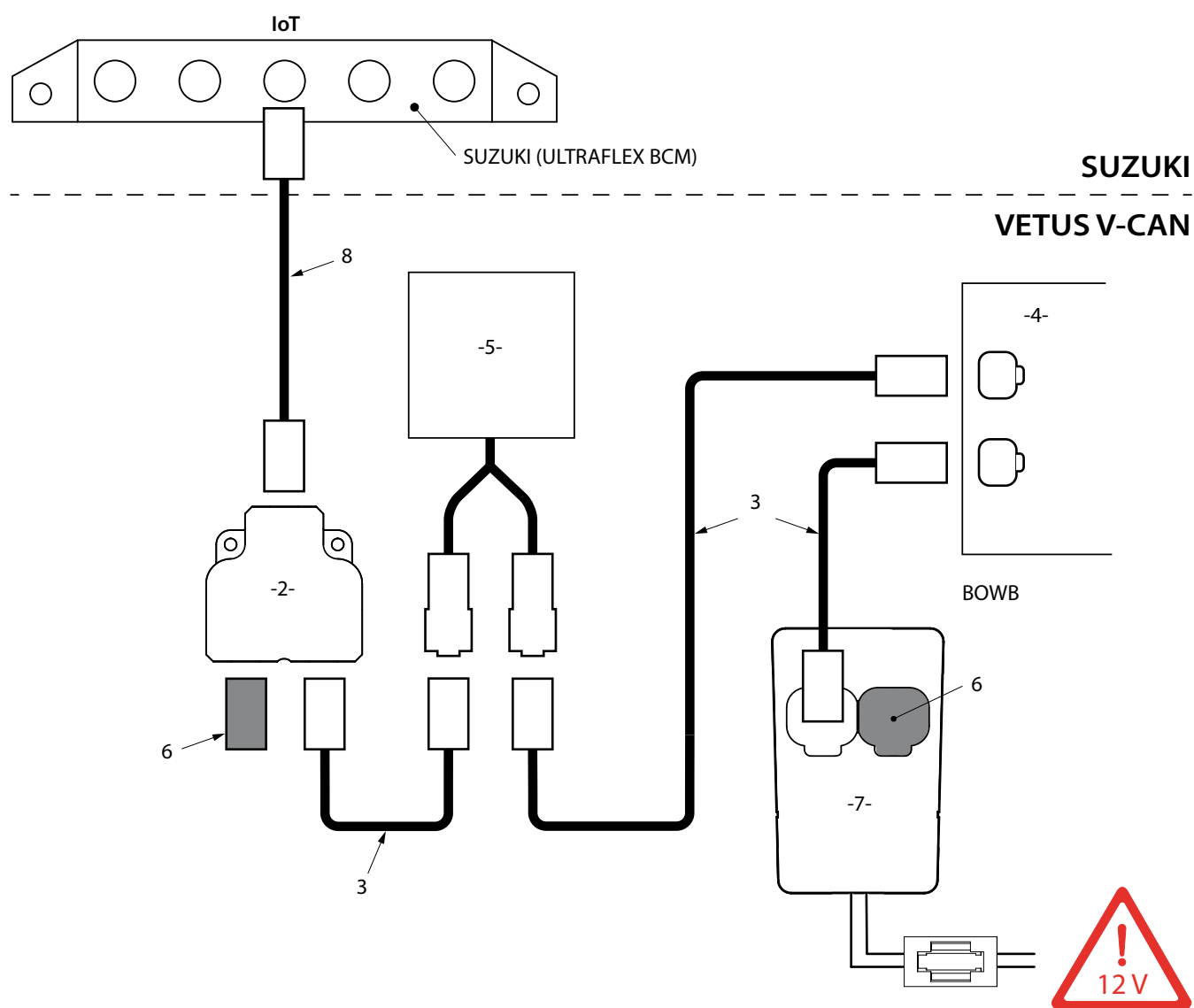
7 CANVPS

8 ---



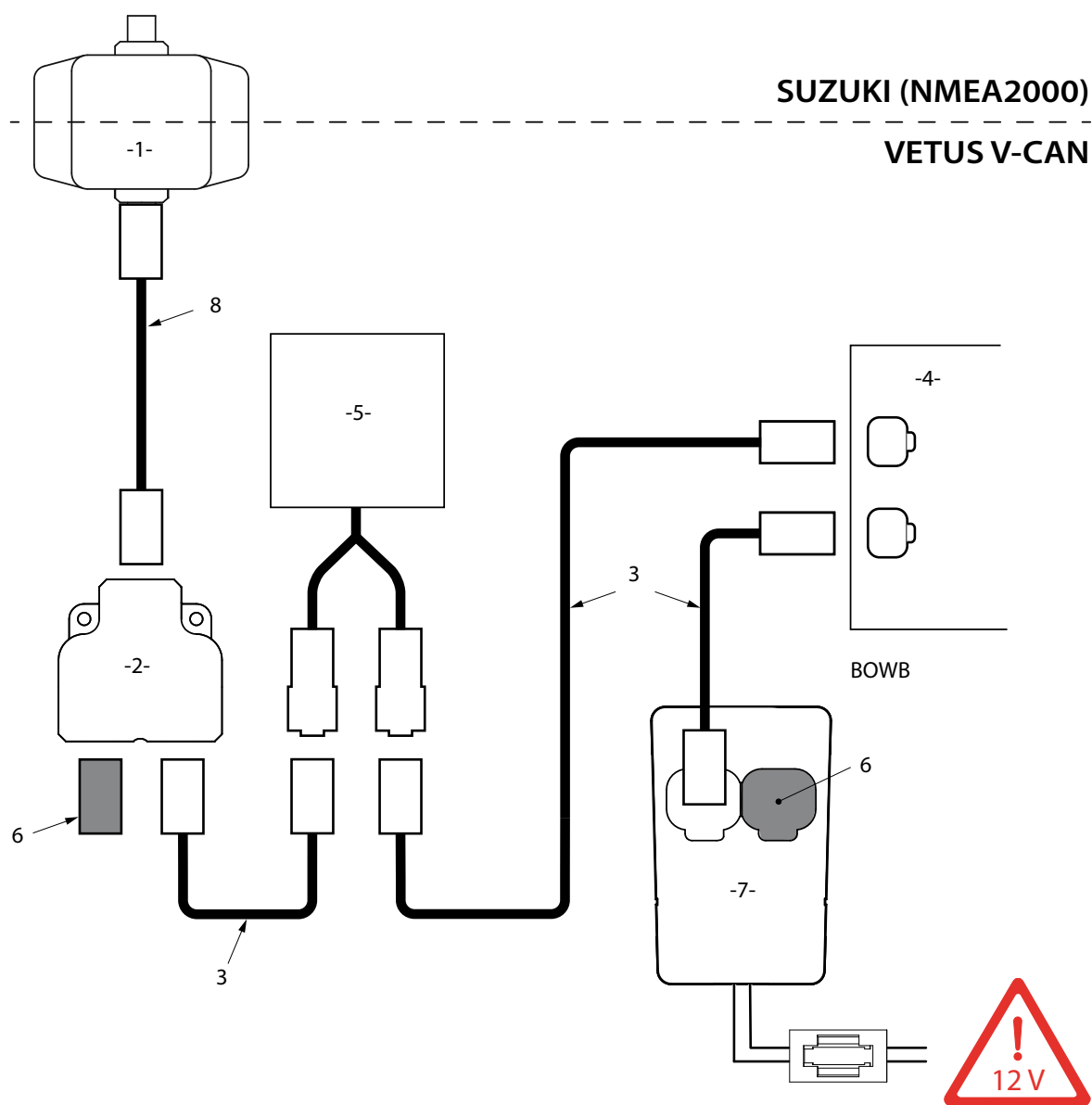
- | | |
|---|---------------|
| 1 | --- |
| 2 | CANVHUB |
| 3 | BPCABxxHF |
| 4 | BOWBxx |
| 5 | BPPPA / BPPJA |
| 6 | CANVT |
| 7 | CANVPS |
| 8 | --- |

Preferred connection diagram (use IoT port)



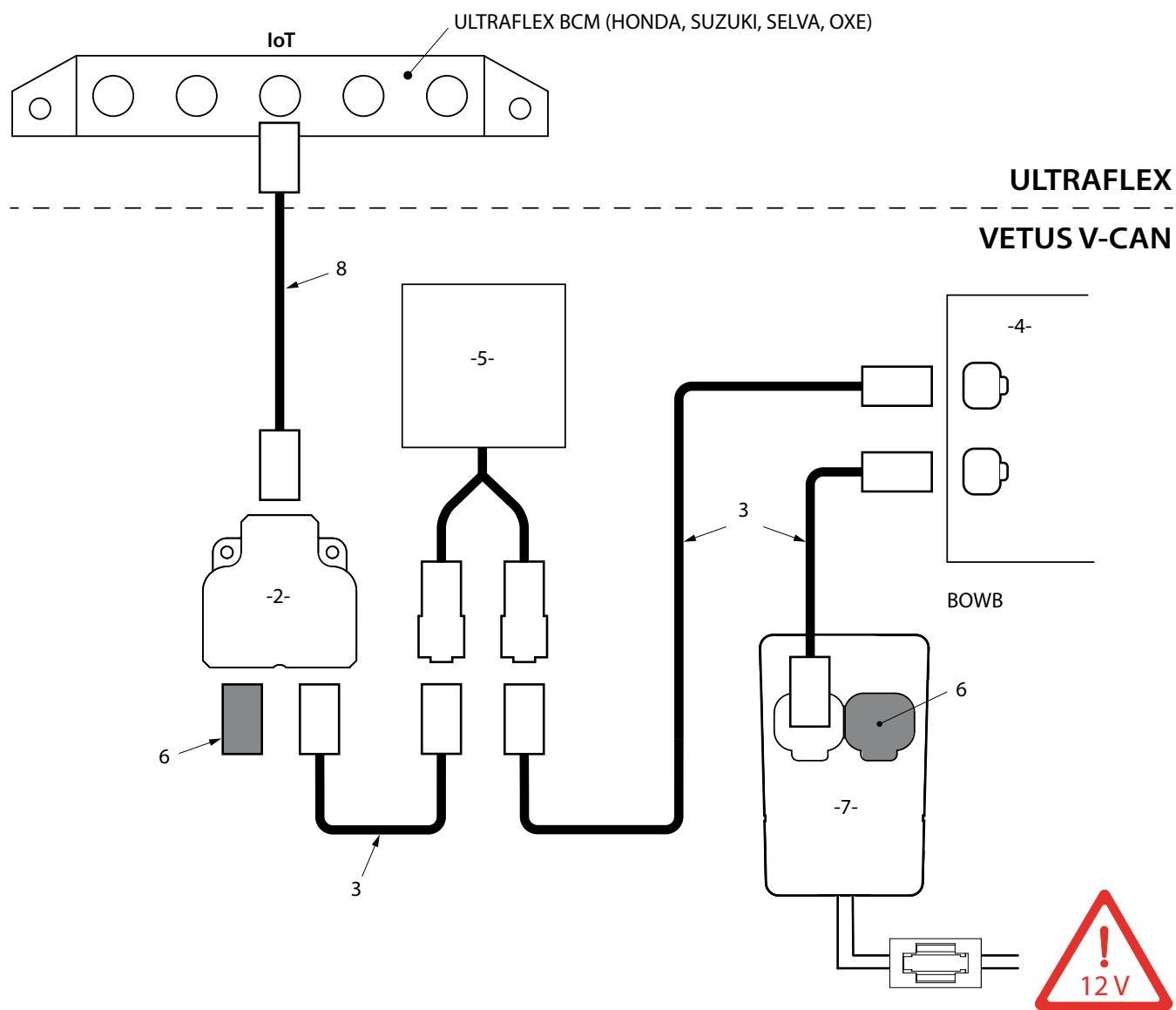
- | | |
|---|---------------|
| 1 | --- |
| 2 | CANVHUB |
| 3 | BPCABxxHF |
| 4 | BOWBxx |
| 5 | BPPPA / BPPJA |
| 6 | CANVT |
| 7 | CANVPS |
| 8 | CANVM12A |

Alternative connection diagram (when IoT port is in use)



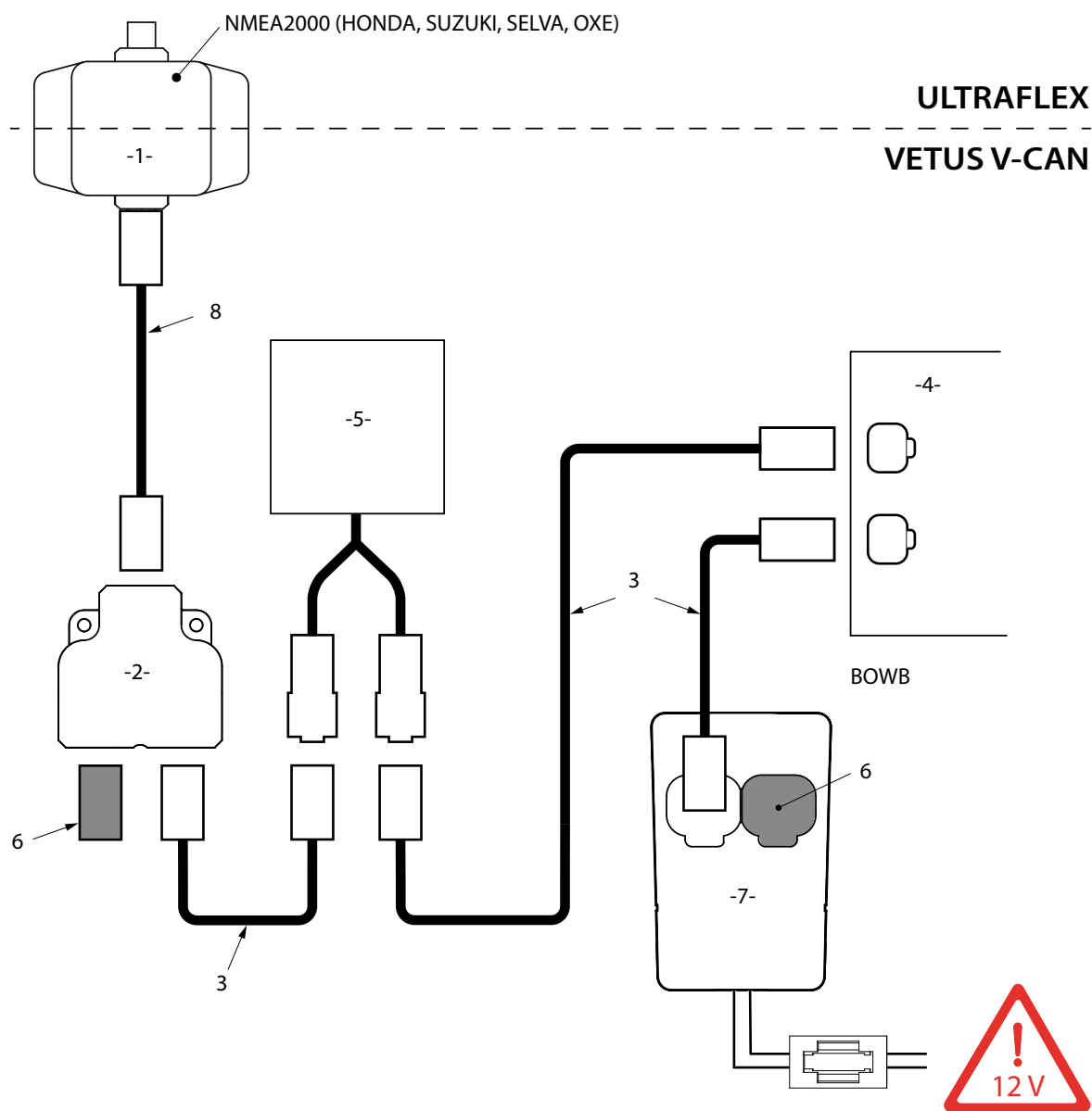
- | | |
|---|----------------------------------|
| 1 | VETUS CANverter CANV2N2 |
| 2 | CANVHUB |
| 3 | BPCABxxHF |
| 4 | BOWBxx |
| 5 | BPPPA / BPPJA |
| 6 | CANVT |
| 7 | CANVPS |
| 8 | CANVM12A Included with CANverter |

Preferred connection diagram (use IoT port)



- | | |
|---|---------------|
| 1 | --- |
| 2 | CANVHUB |
| 3 | BPCABxxHF |
| 4 | BOWBxx |
| 5 | BPPPA / BPPJA |
| 6 | CANVT |
| 7 | CANVPS |
| 8 | CANVM12A |

Alternative connection diagram (when IoT port is in use)



1	VETUS CANverter CANV2N2
2	CANVHUB
3	BPCABxxHF
4	BOWBxx
5	BPPPA / BPPJA
6	CANVT
7	CANVPS
8	CANVM12A Included with CANverter



Havenstraat 11 - 3115 HC Schiedam - The Netherlands
Tel.: +31 (0)88 4884700 - sales@vetus.com - www.vetus.com