

3.4 Cable assignment

3.4.1 General information on cable routing

CAUTION

Risk of product damage

Make sure that the connecting cables are correctly routed in the drive unit housing.

- Do not bend or pinch the connecting cables.
- Route cables according to your own specifications.

3.4.2 Cable assignment plan

Select cable length and route cables according to your own specifications.

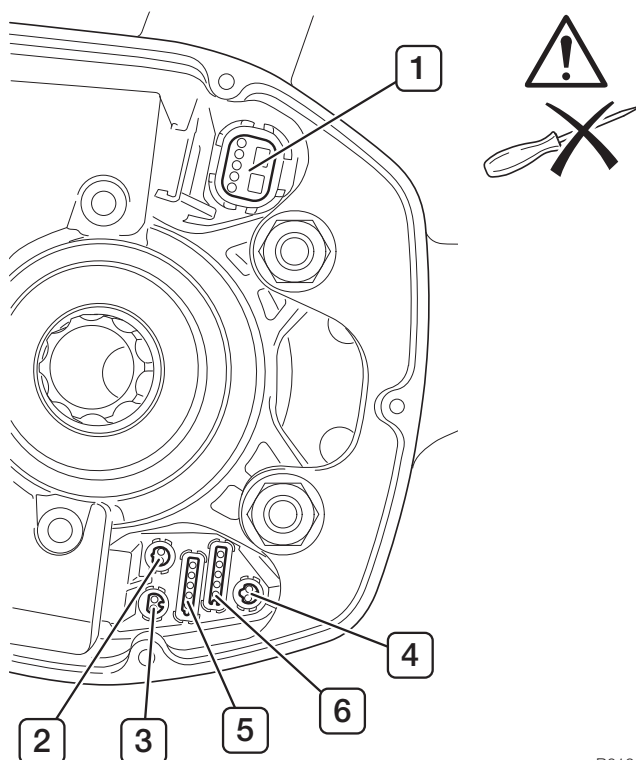
Overview

- 1) Battery pack
- 2) Rear light
- 3) Front light
- 4) Speed sensor
- 5) Display and remote control unit
- 6) e-Bike

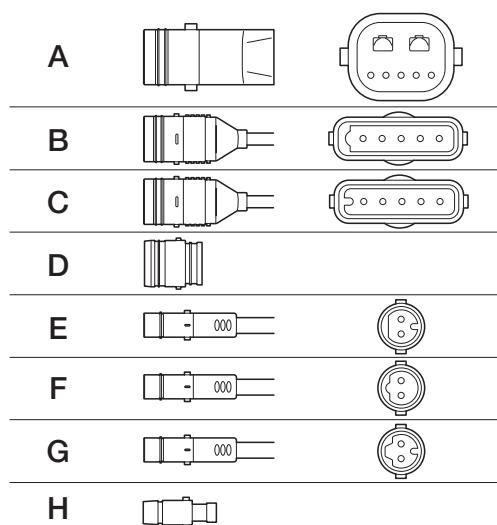
- ➔ Insert connectors into the sockets in the drive unit.
- ➔ Observe shape coding.
- ➔ Insert connector without applying force until it clicks into place.
- ➔ Use dummy plugs for non-assigned sockets.
- Dummy plugs are available for position 2, 3 and 6.
- Dummy plugs are not shape-coded.

The table on the right-hand side provides an overview of the drive unit's connectors and dummy plugs (front and side view).

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|----|--|
| A) | Battery pack connector (C50491) |
| B) | Connector for display and remote control unit (C50492) |
| C) | e-Bike connector (C50497) |
| D) | 5-pin dummy plug (C51636) |
| E) | Front light connector (C50494) |
| F) | Rear light connector (C50495) |
| G) | Connector for speed sensor (C50496) |
| H) | 2-pin dummy plug (C51644) |



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