ERICH JAEGER

750073EJ

AUDI A5 Sportback	**04/17 >>**
AUDI A5 Coupe´	**04/17 >>**
AUDI A5 Cabrio	**05/17 >>**

SCAN FOR
LATEST
INSTRUCTIONS

Jaeger FLEX 2 in1

LED + BULB

BRAKE CONTROLLER PREPARED

WATERPROOF SOCKET INCLUDED
WEATHERLOCK™

MADE TOUGH WITH FIBERCORE™ TECHNOLOGY

SELF-DIAGNOSTIC CAN-BUS ECU
JaegerCANtrol™
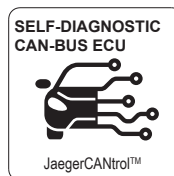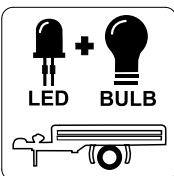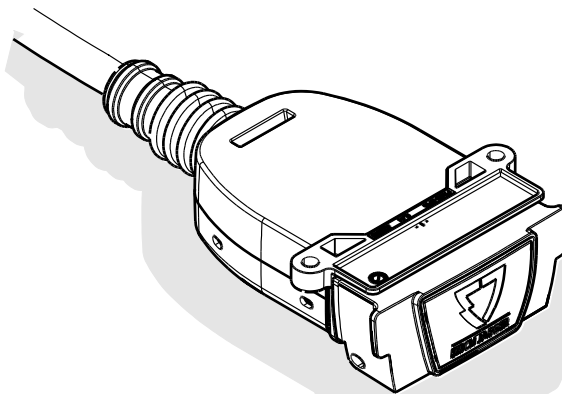
Reference:

The following information must be reviewed before beginning the assembly:

The installation instructions are to be thoroughly read.
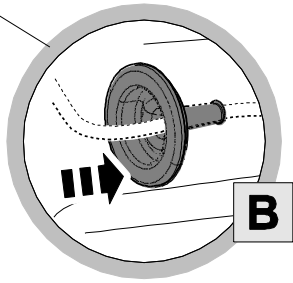The installation should be carried out by qualified personnel with the relevant technical knowledge. The vehicle manufacturers' current technical notices and information on r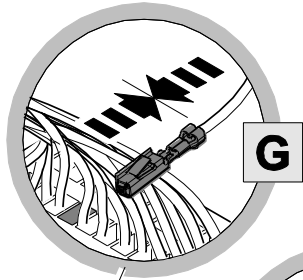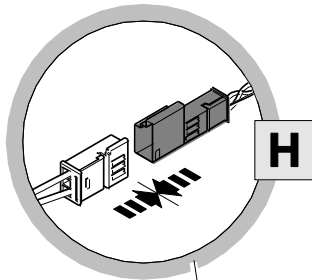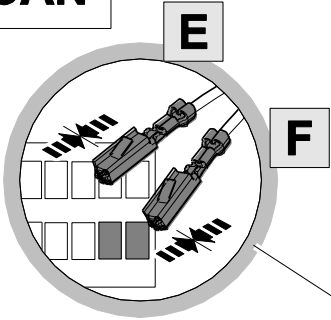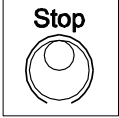etrofitting must be followed. The removal and replacement instructions found in the current repair manuals must be followed.
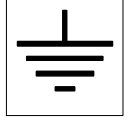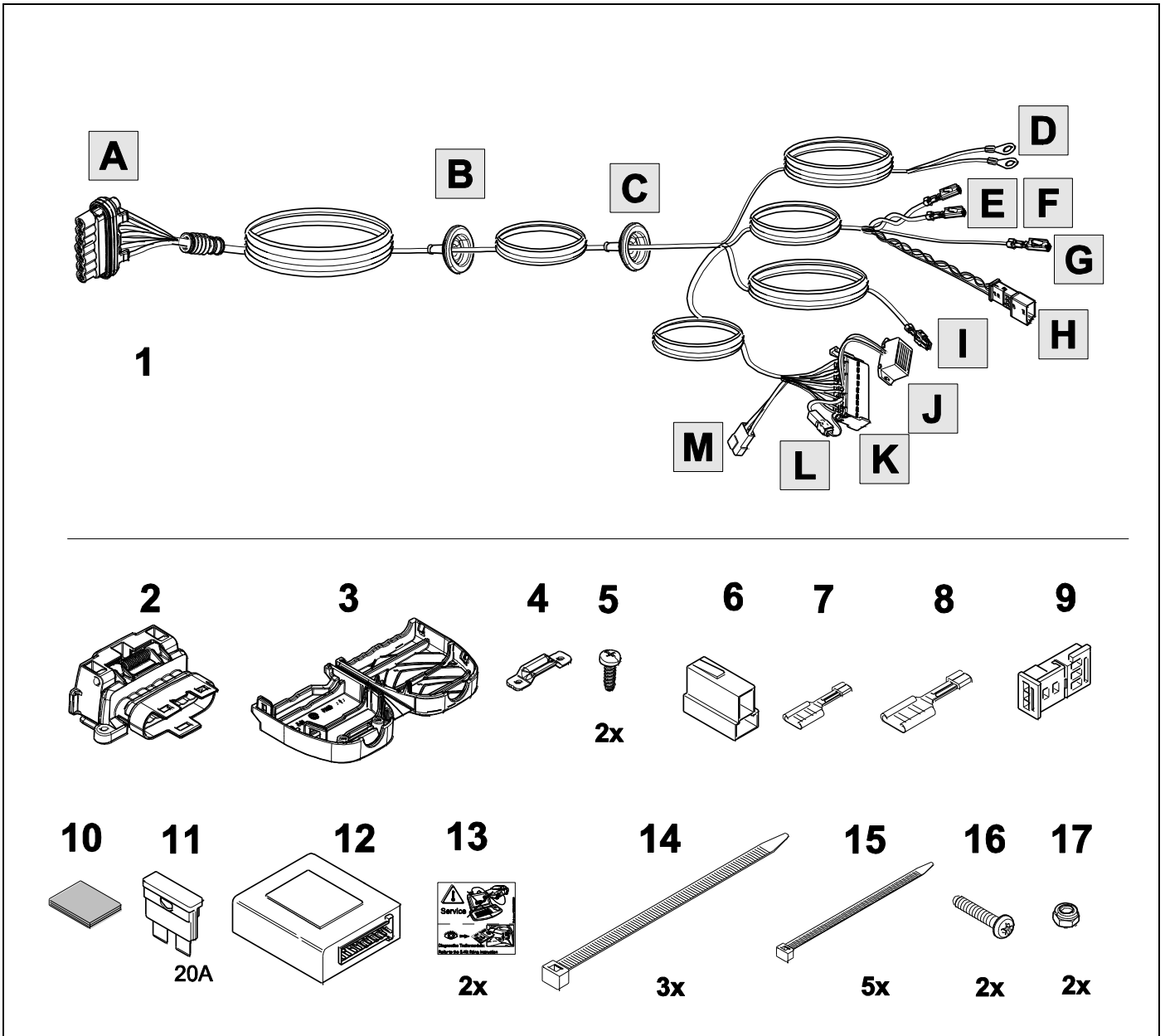It must be ensured that the vehicle is technically suitable for the installation of a trailer hitch.
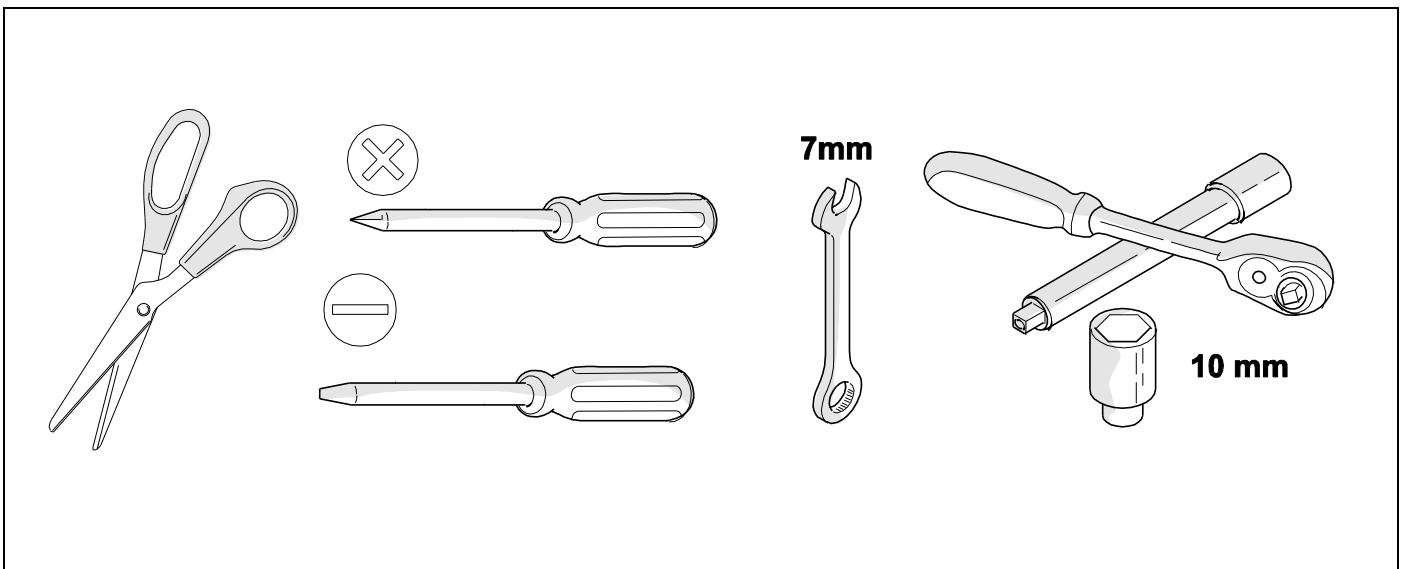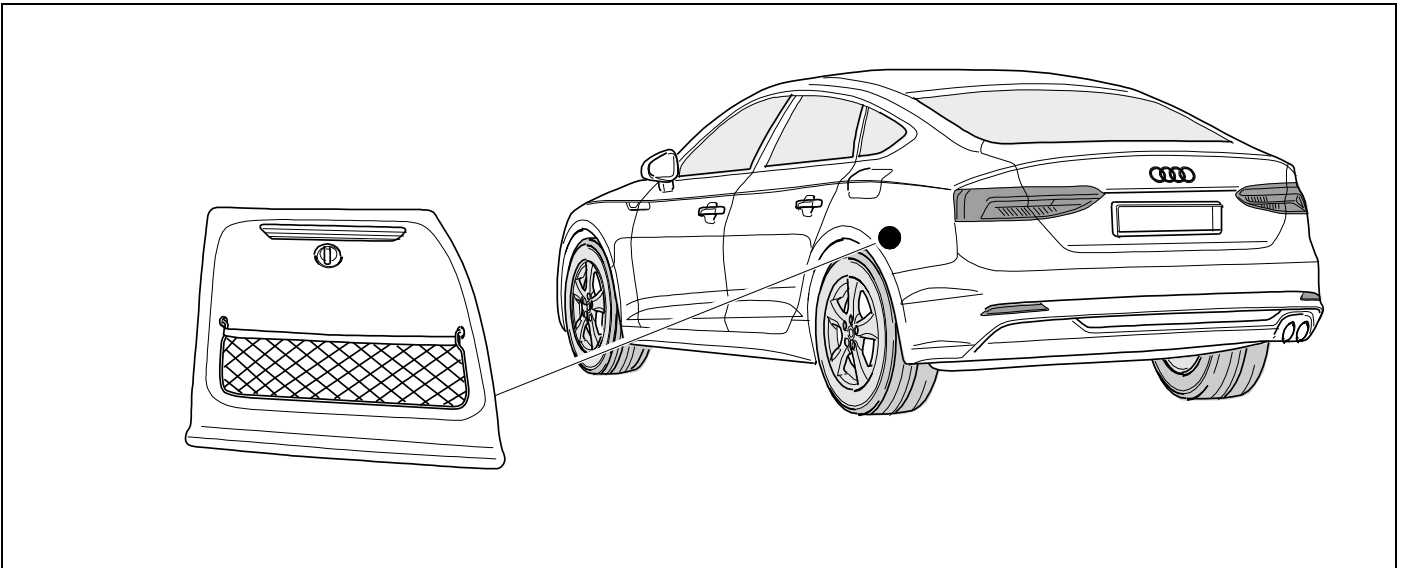
CAN

Stop

E
F
H
G
A
L
J K
B
D
I
D

+ 30

KIT

A **B** **C** **D** **E** **F** **G** **H** **I** **J** **K** **L** **M**

1

2 **3** **4** **5** **6** **7** **8** **9**

5 2x

10 **11** **12** **13** **14** **15** **16** **17**

11 20A

13 2x

14 3x

15 5x

16 2x

17 2x

TOOLS

7mm

10 mm
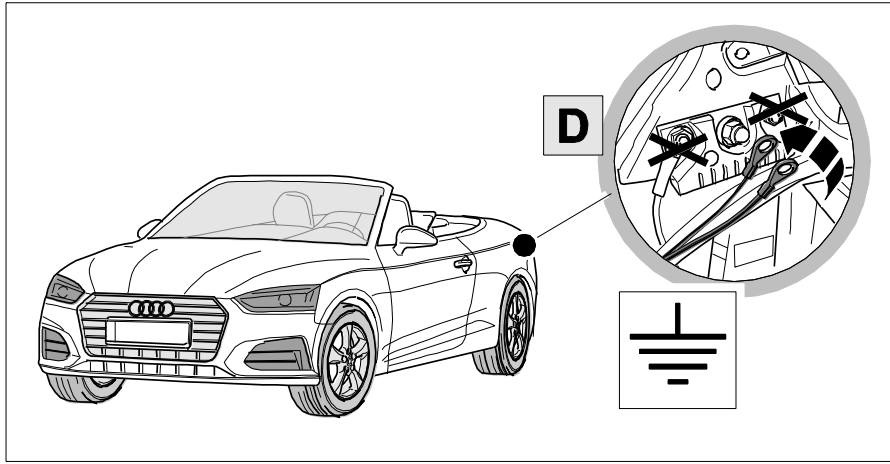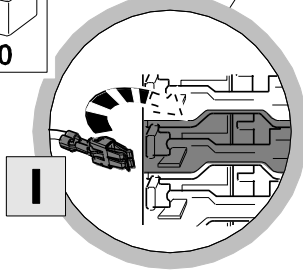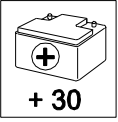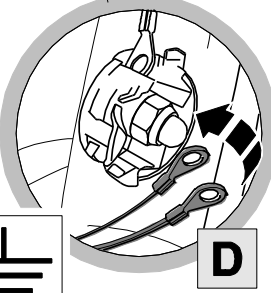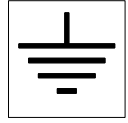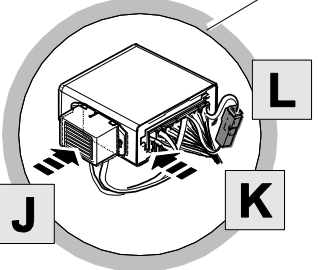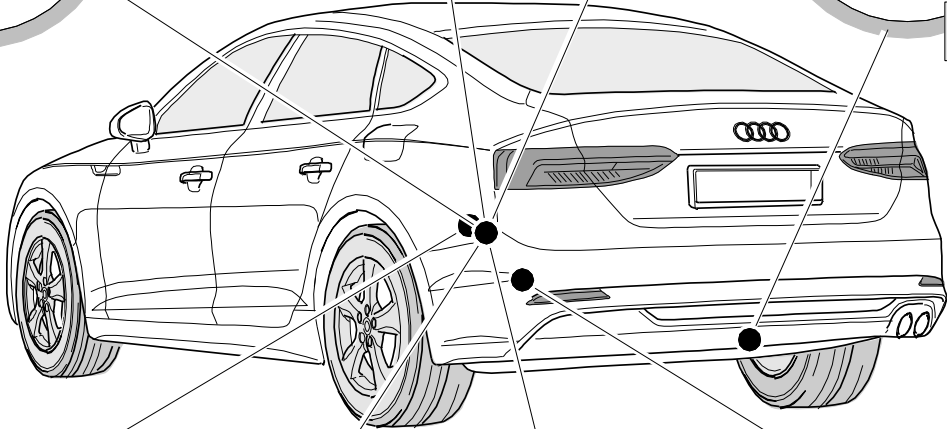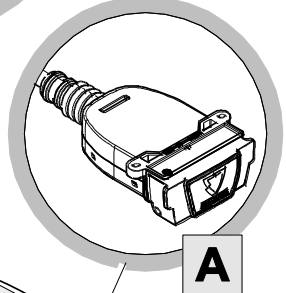
1
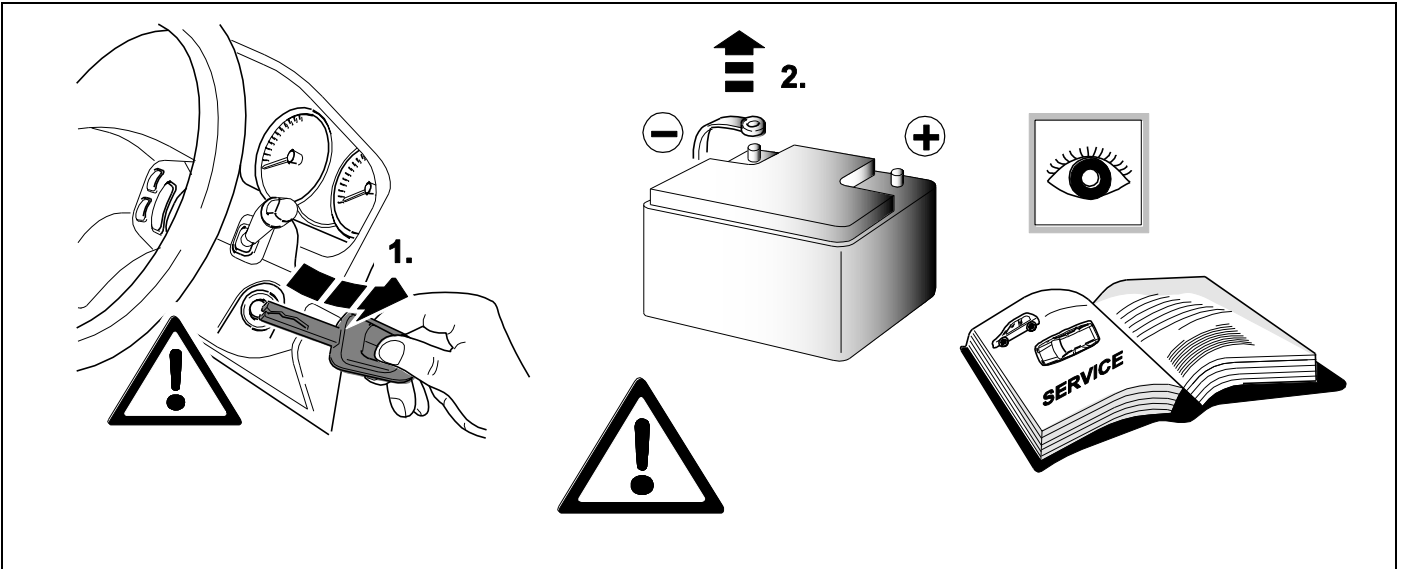
2   **Sportback**

3   **Coupe´/ Cabrio**

4

5

A ... 1

A

HOT ⚠ >150 mm

14

A

14

6

CLICK

A

1

2

3

4

5

YouTube

SCAN to WATCH

A

2

3

4

5

1. 2. 3. 4. 5.

CLICK

7

17

16

16 **17**

2x 2x

8		👁 ⇨	9

1	**ye**	⇦
2	**bk**	(gear shift pattern 1 3 2 4 R)
3	**wh**	⏚
4	**gn**	⇨
5	**bu**	(connector symbol)
6	**rd**	Stop ◯
7	**bn**	(headlight symbol)
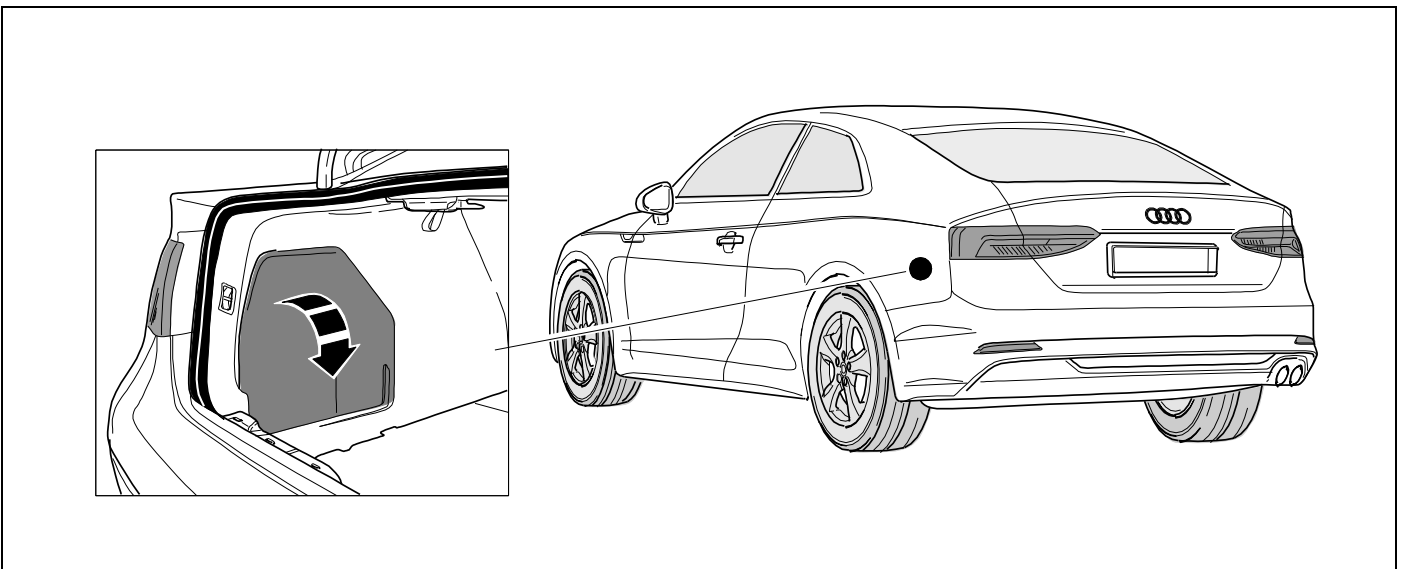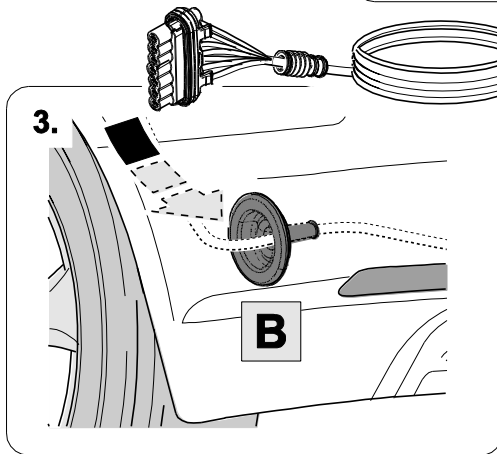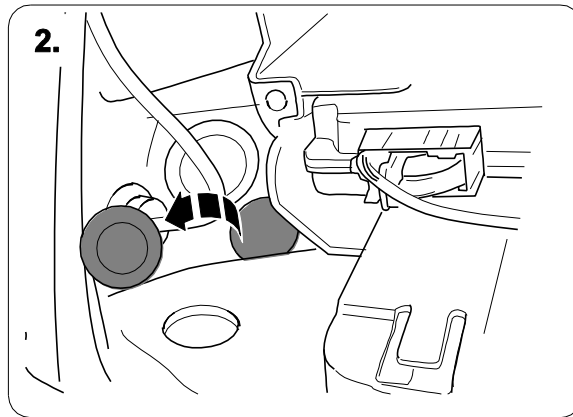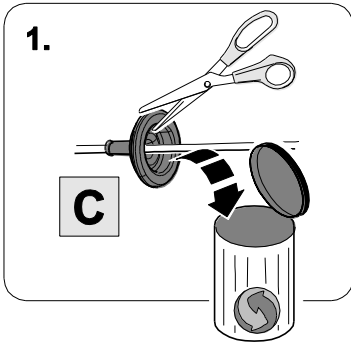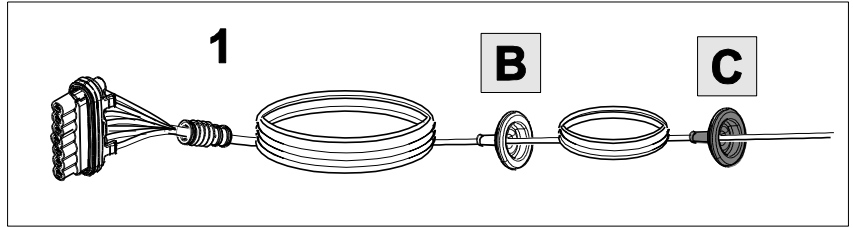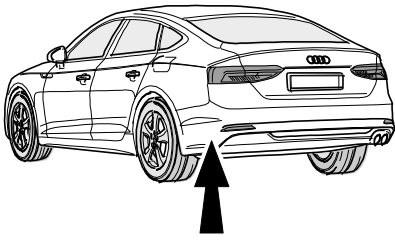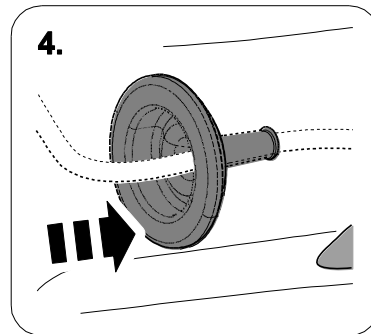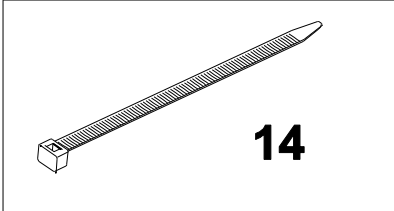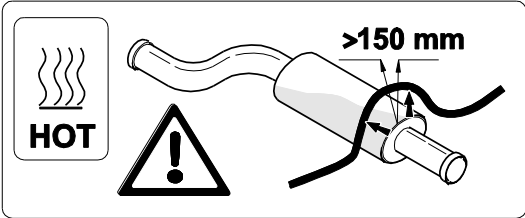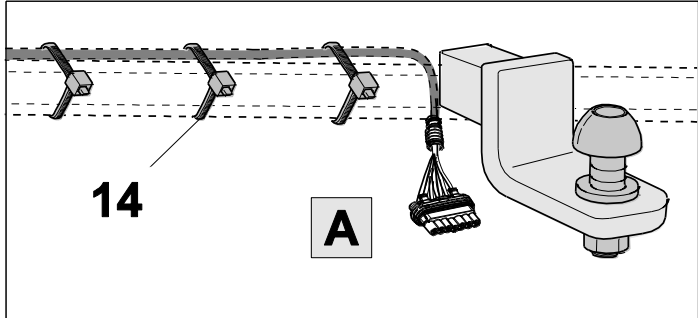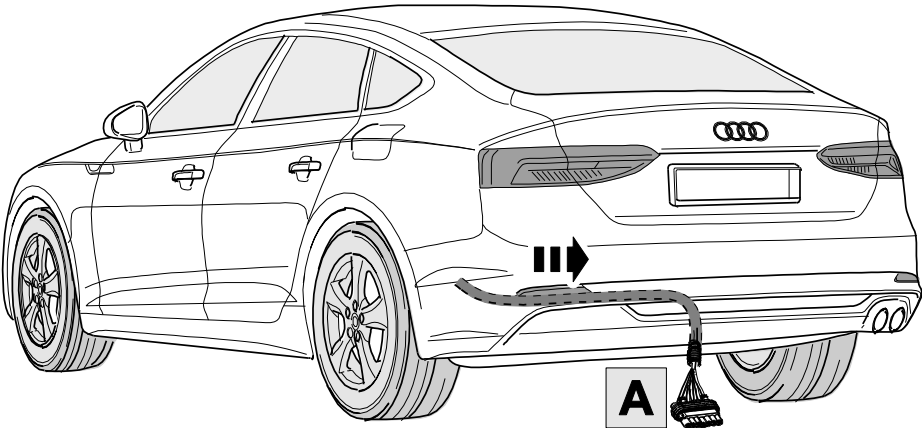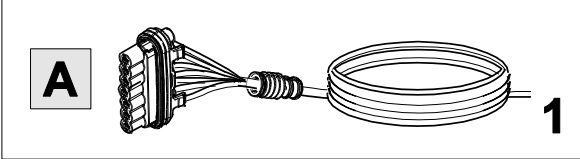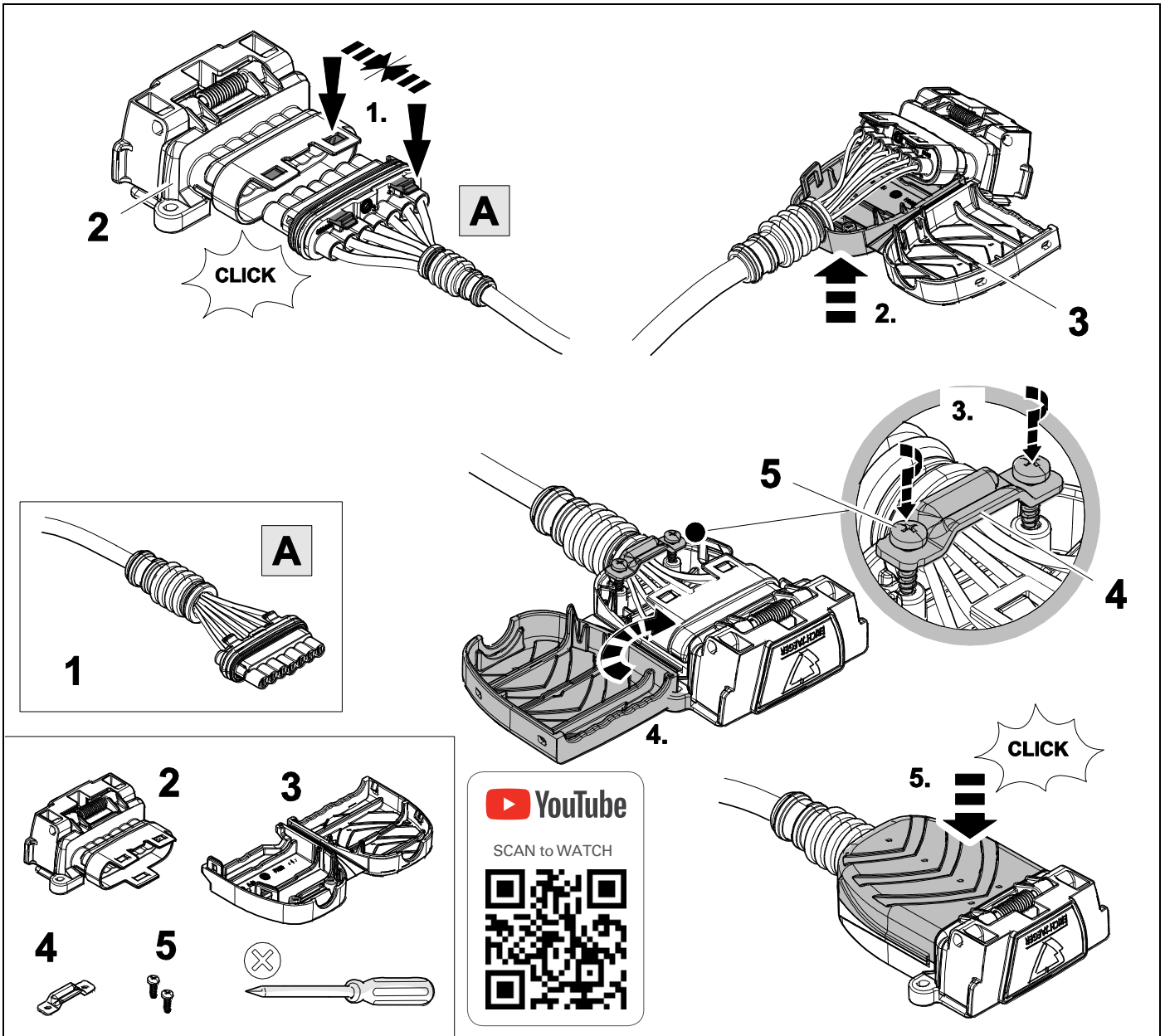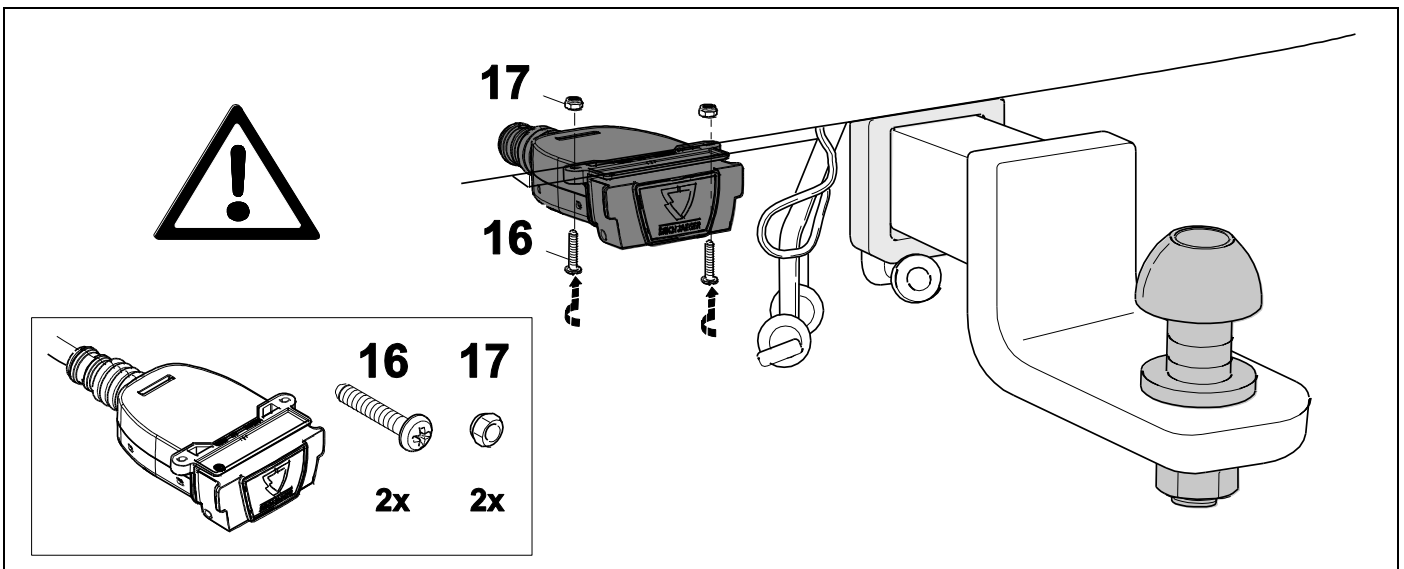
9	bk	wh	gy	gn	rd	bu	ye	bn	pu	or	no
GB	black	white	grey	green	red	blue	yellow	brown	purple	orange	not occupied

10	Sportback

1   D
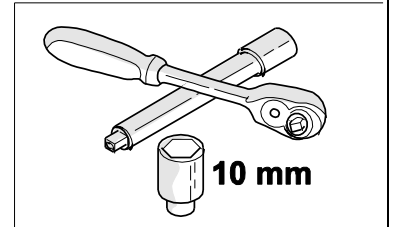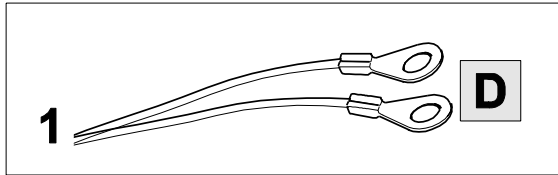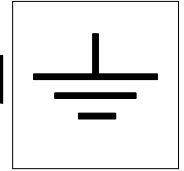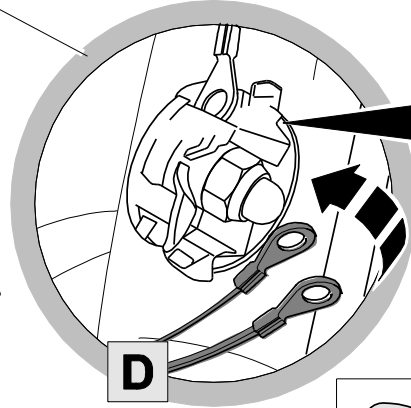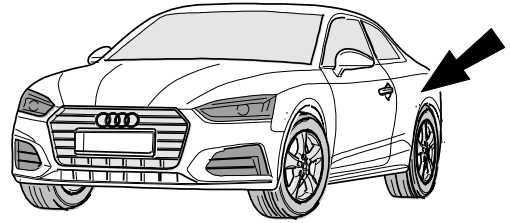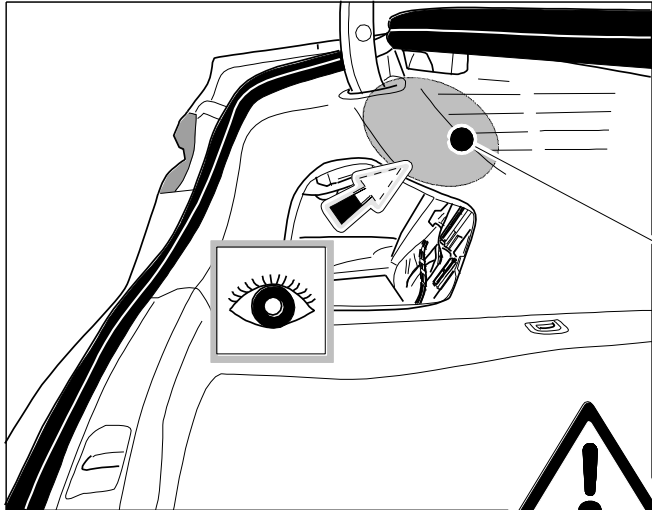
10 mm

11   **Coupe´**

1   **D**

10 mm

12   **Cabrio**

1   **D**

10 mm

13

CAN

14 👁 ⇨ **9**

bu

1.
2.
3.
4.

15 👁 ⇨ **9**

32   **17**

16

2 **1**

CAN

CAN wire colour in
Pin 2 can be either
orange-green or
just green.

| 1 | or-gn or gn |
| 3 | or-bn |

3. **9** **(bk)**

PIN 1

PIN 3

CLICK

4.

⚠️

1.

---

16 👁 ⇨ **9**

9 **bk**

E
F
1

1

⚠️

E

or-gn

PIN 2

F

or-bn

PIN 1

32   **17**

16

2 **1**

17 👁 ⇨ **9**

CAN

bu

2.

3.

1.

18 👁 ⇨ **9**

Stop

bk

2.

1.

4.

3.

19

32   17

16 12   1

1. 👁

9 (bk)

2.

| 2 | bk-rd |

PIN 2

CLICK

3.

20

H

9 (bk)

G

32   17

16 12   1

bk G

PIN 12

1   G

H

Stop

bk

1.

2.

3.

1

1.

2.

3.

+ 30

⚠

7

4.

7

11

11

20A

12
11
10
9
8
7
6
5
4
3
2
1

1   **I**

1.

2.

12
11
10
9
8
7
6
5
4
3
2
1

3.   **I**   **7**

+ 30

⚠

4.   **7**

11

11

20A

1.

2.

3.

4.

12
11
10
9
8
7
6
5
4
3
2
1

1

I

+ 30

⚠

7

7

11

11

20A

25

1.

12

K

2.

J

10

3.

J

1

K

10

26   **Sportback**

12

12

27

12

12

28 Cabrio

12

12

29
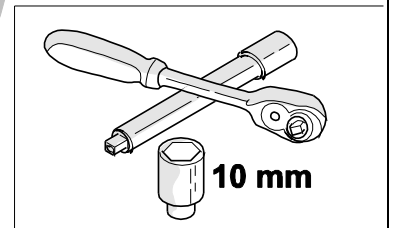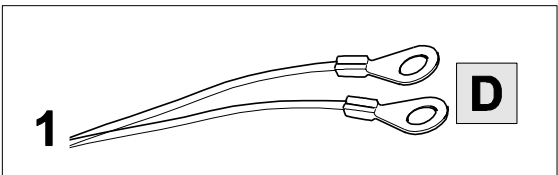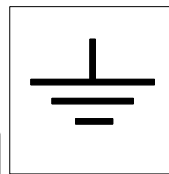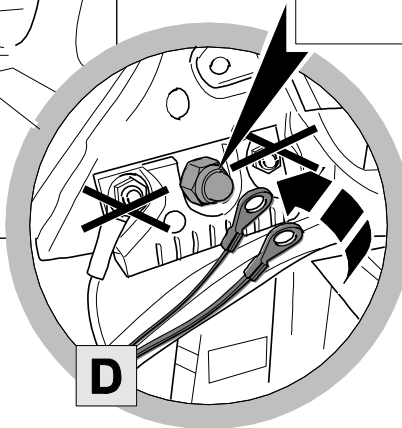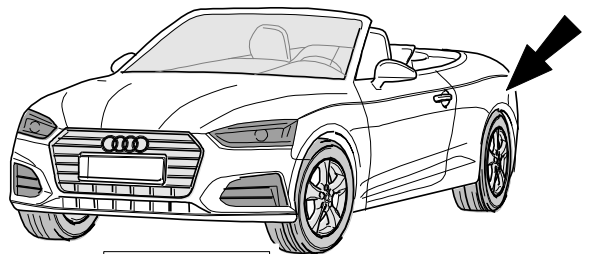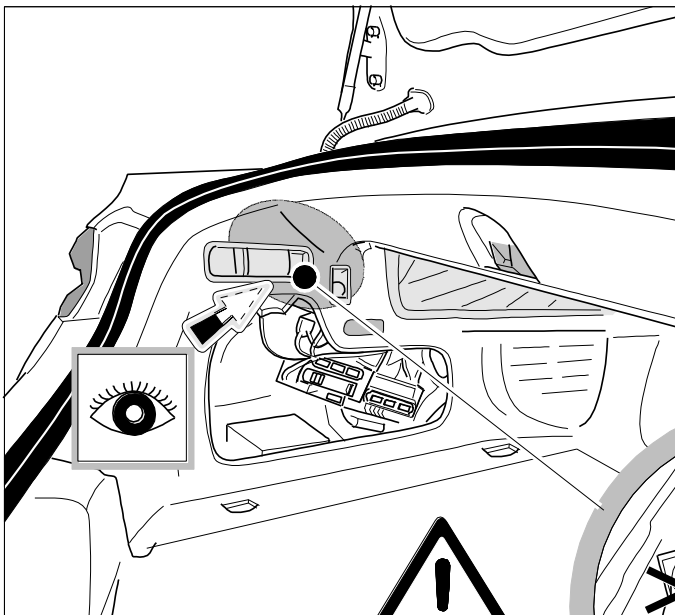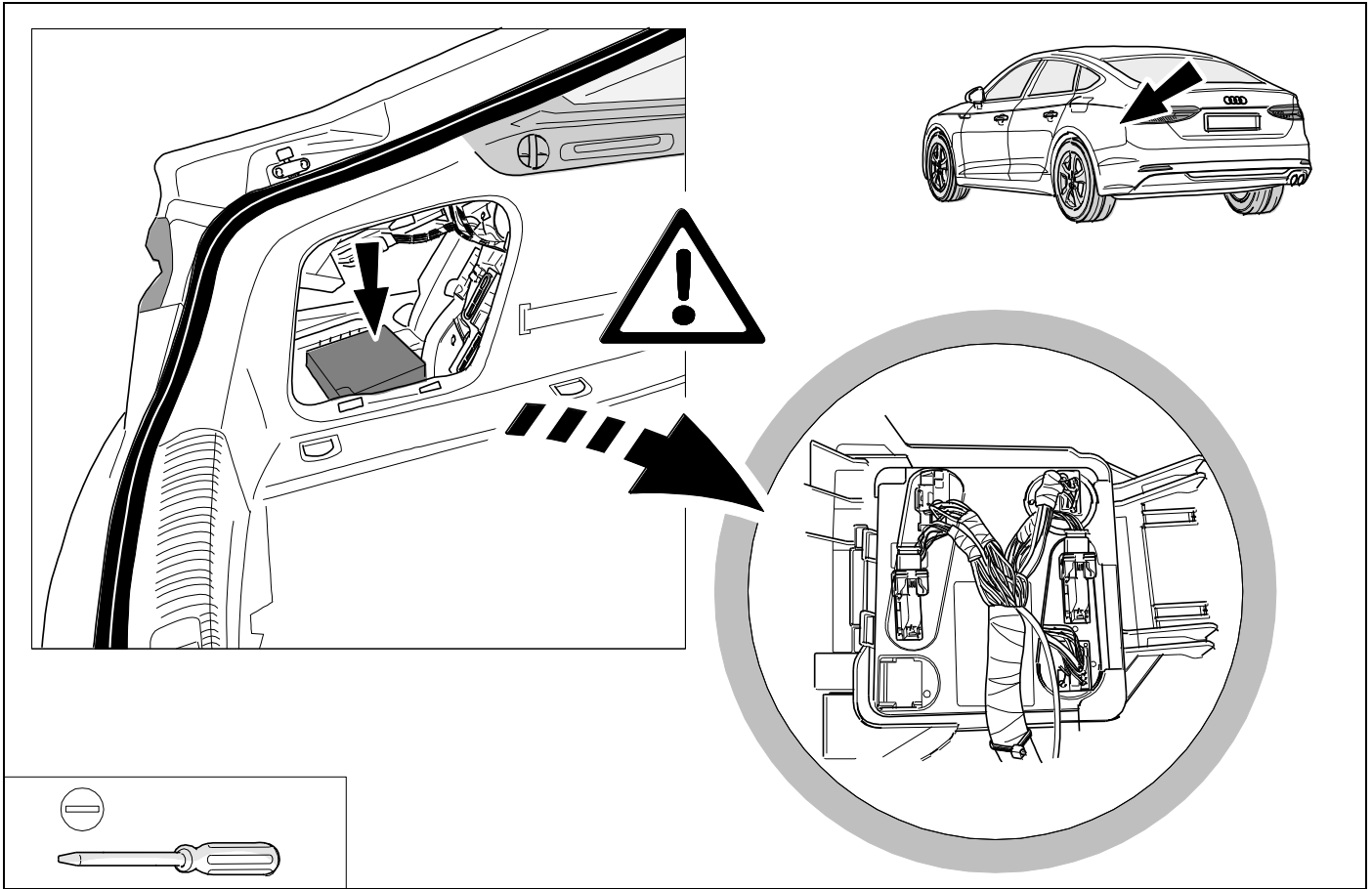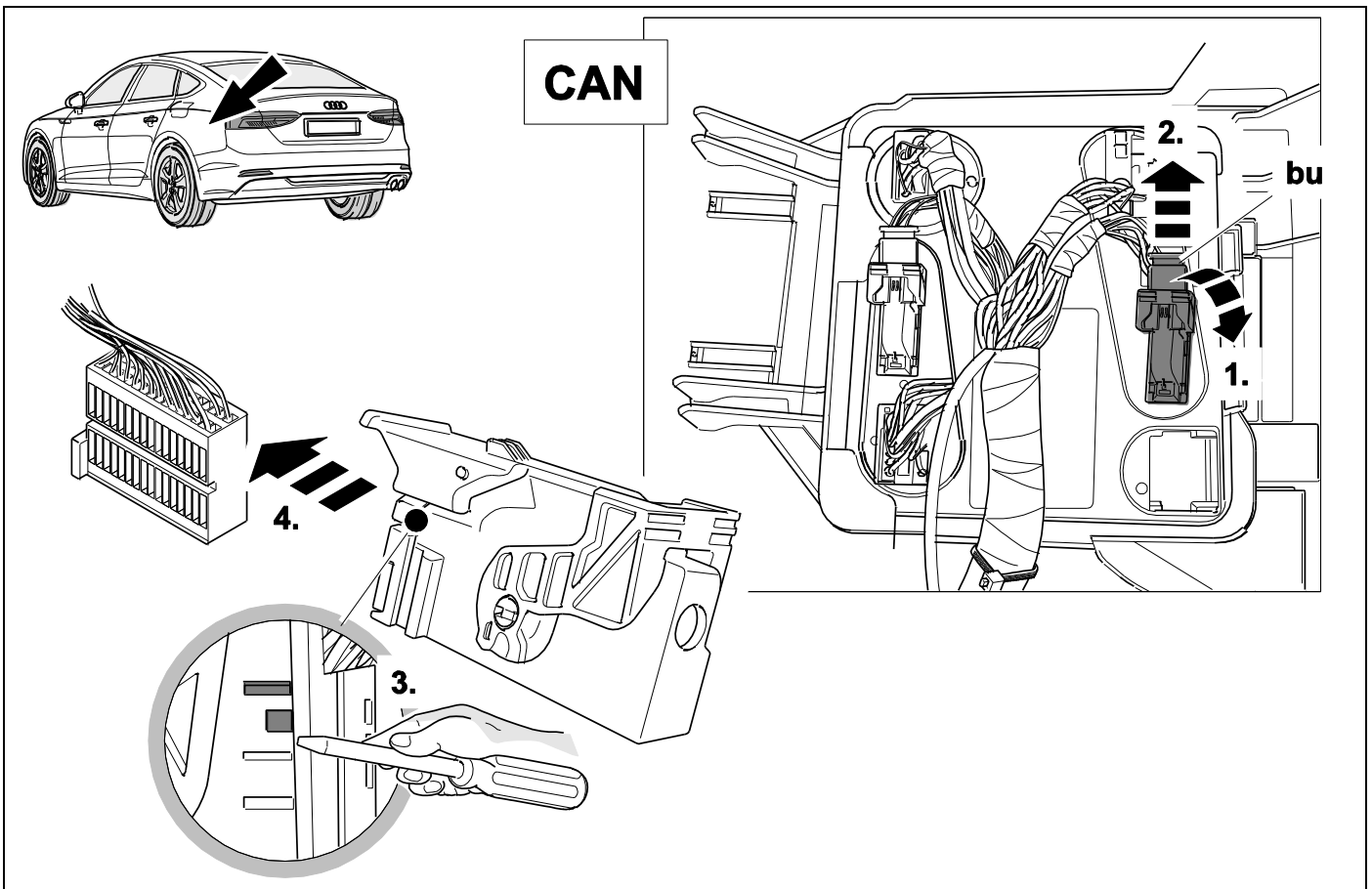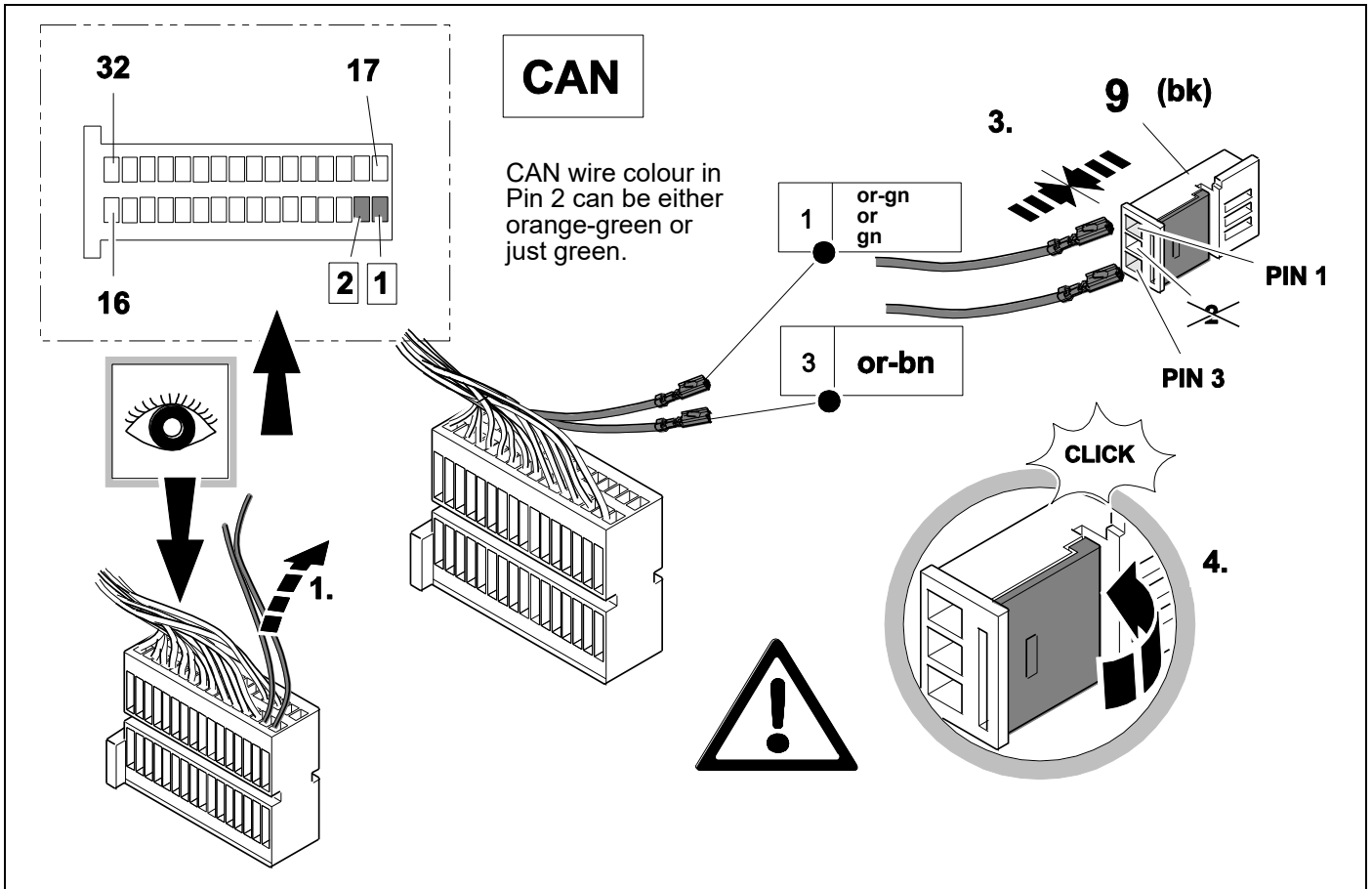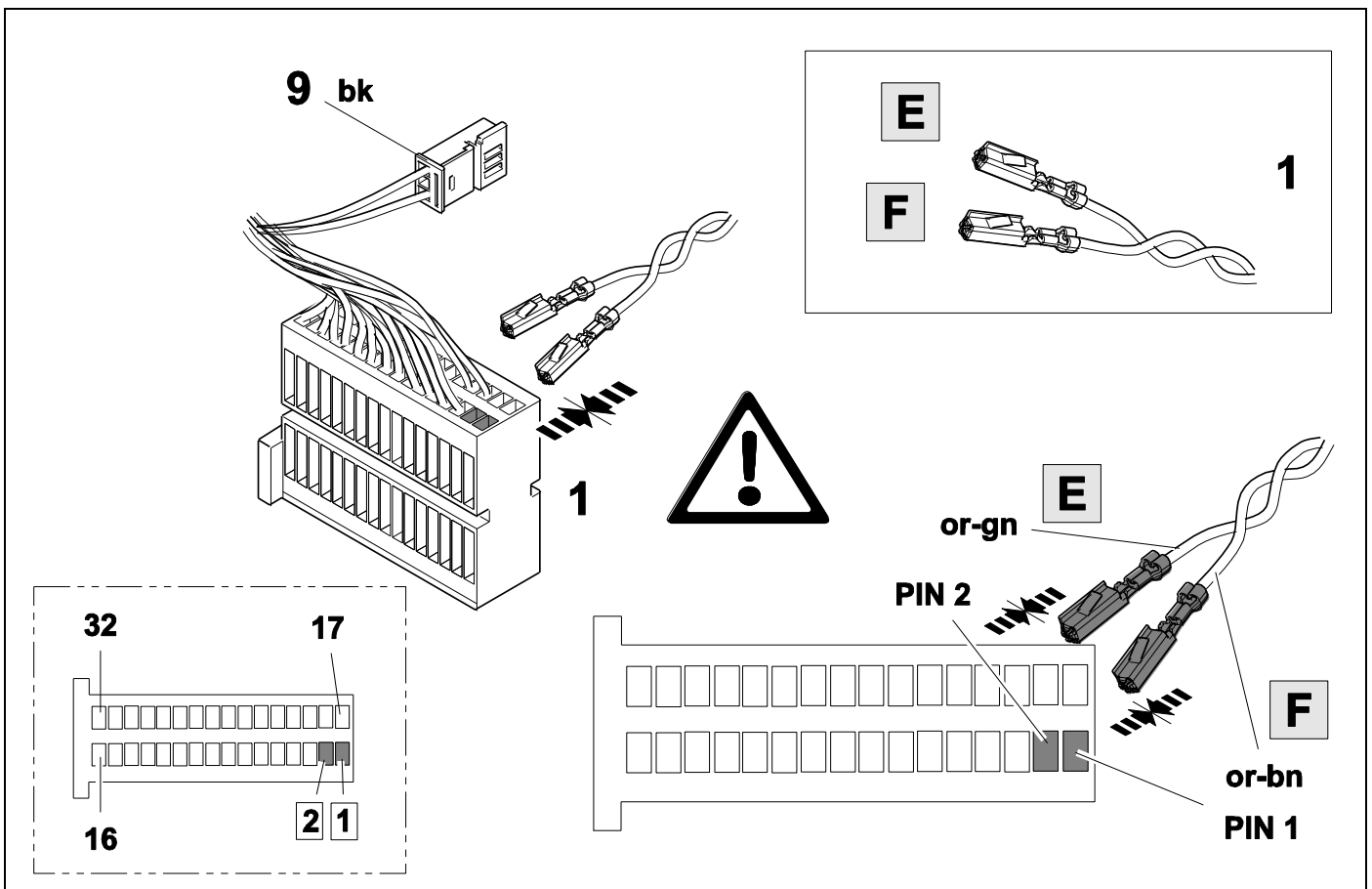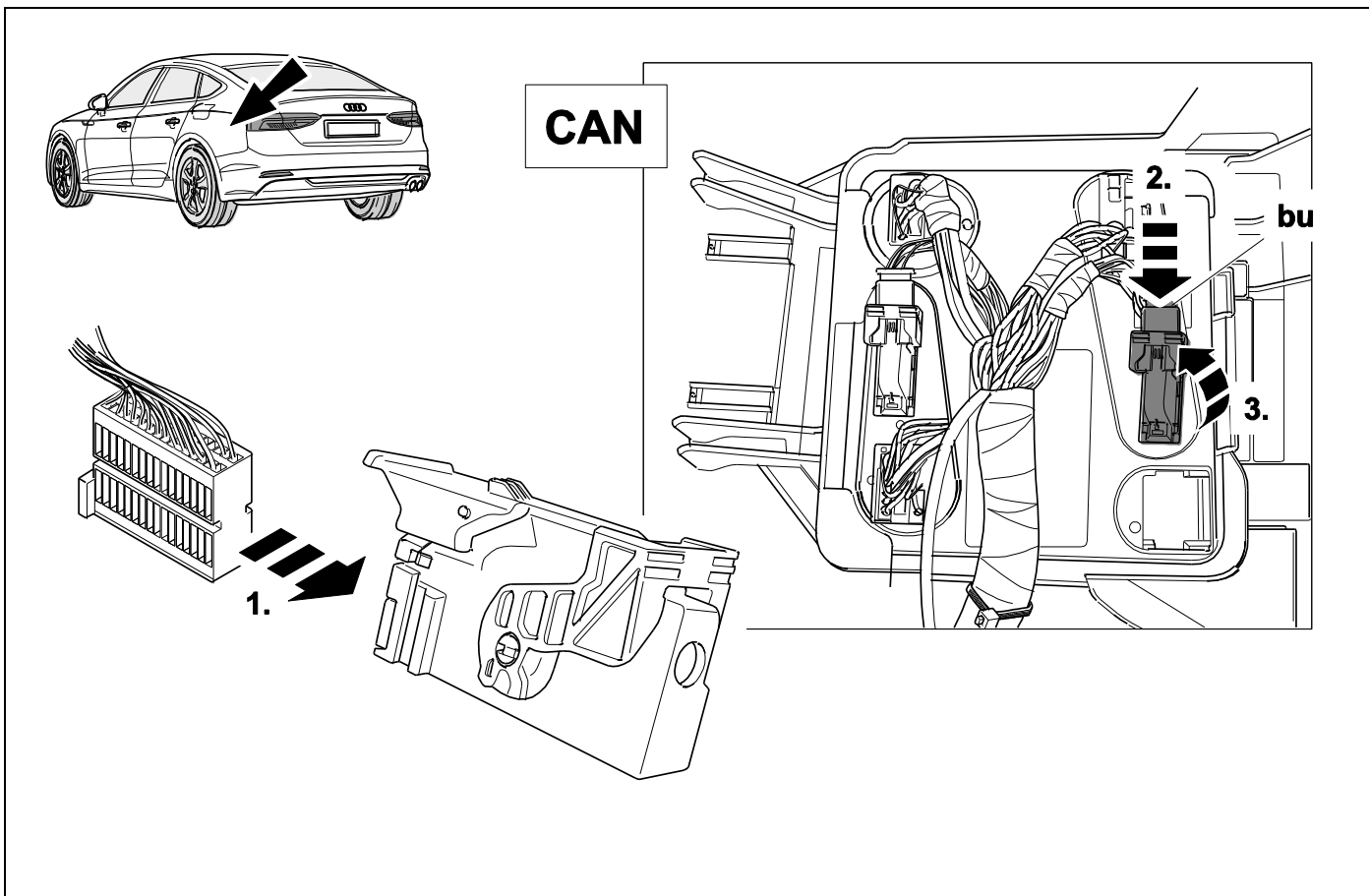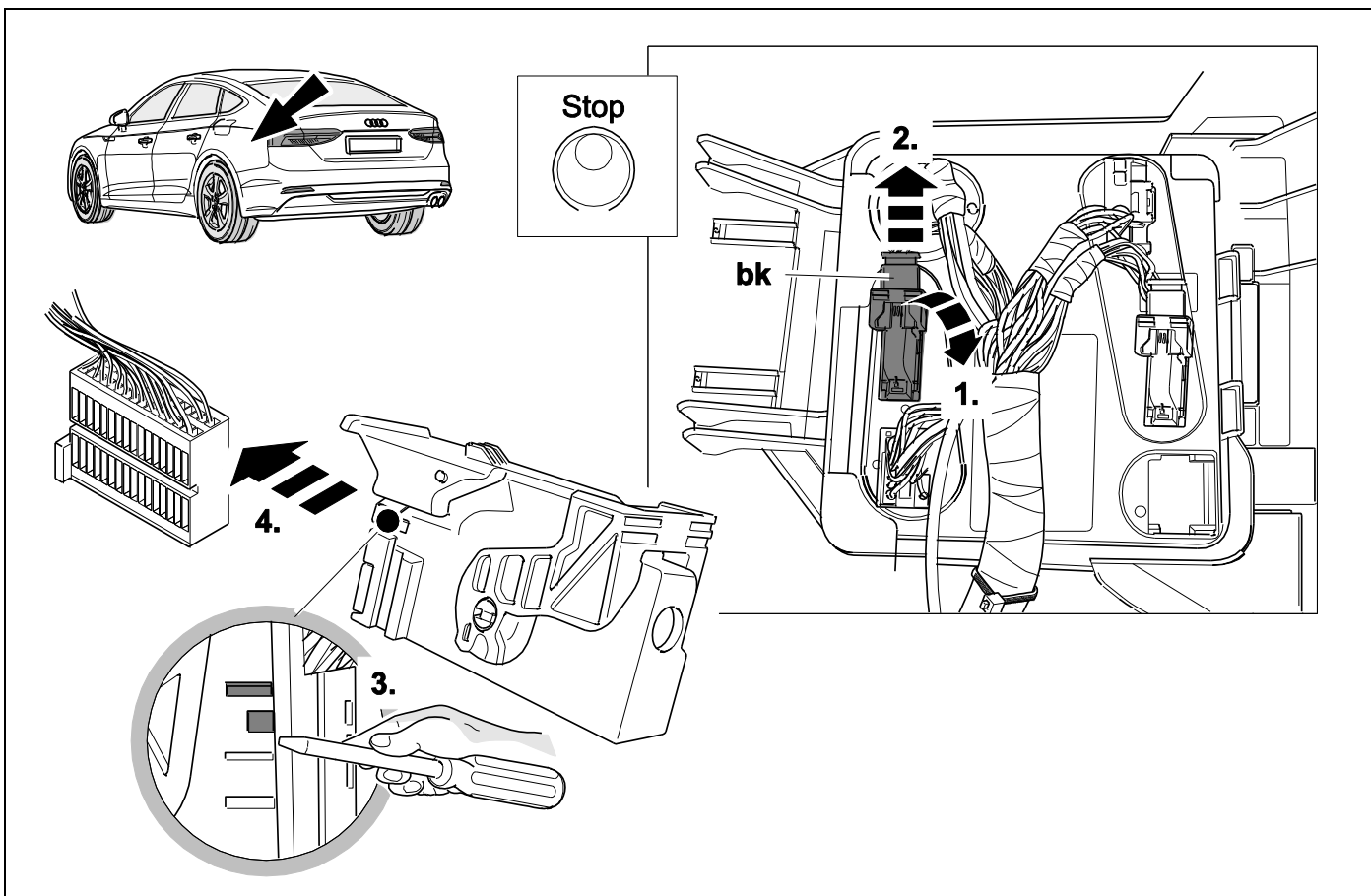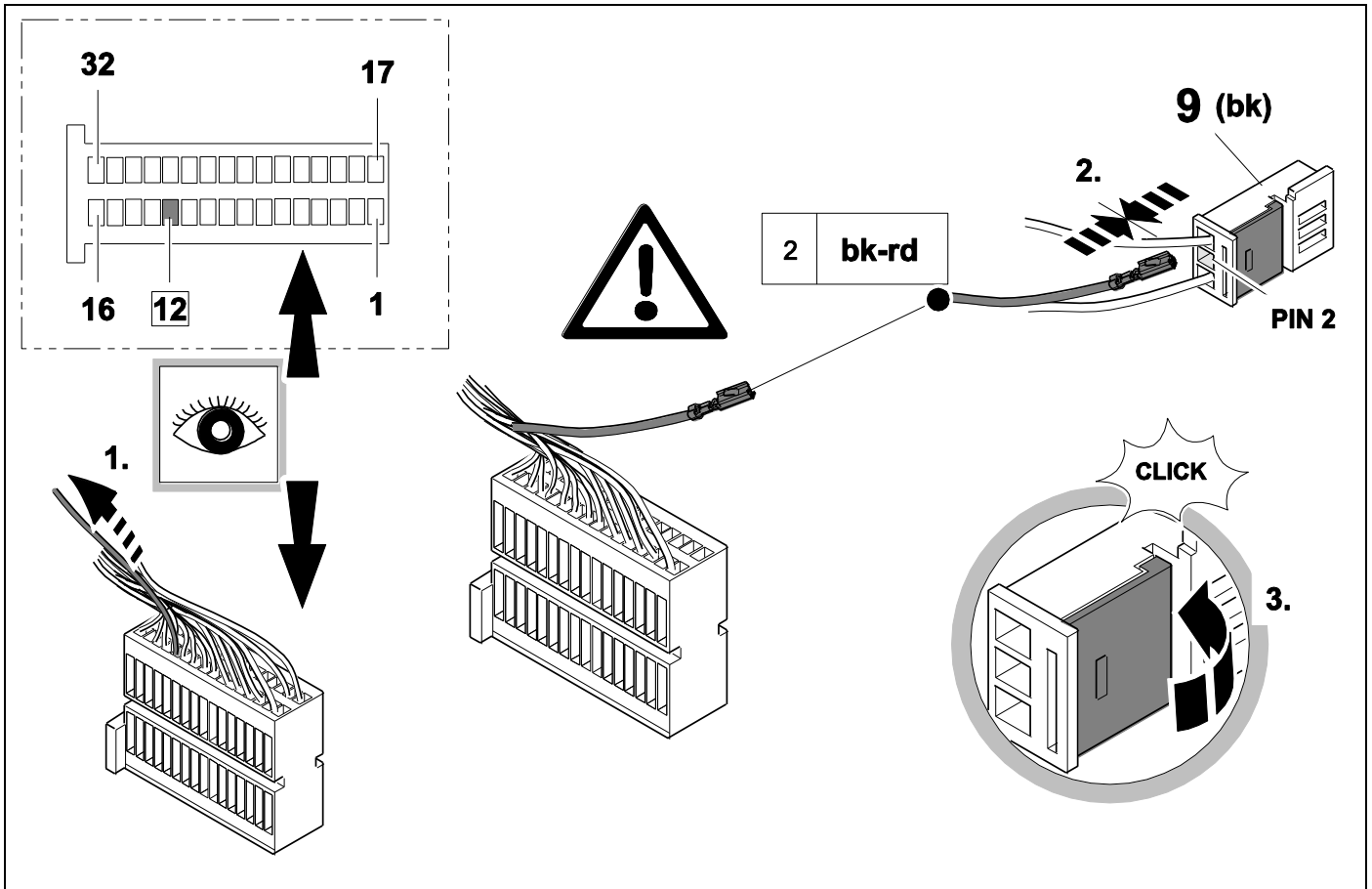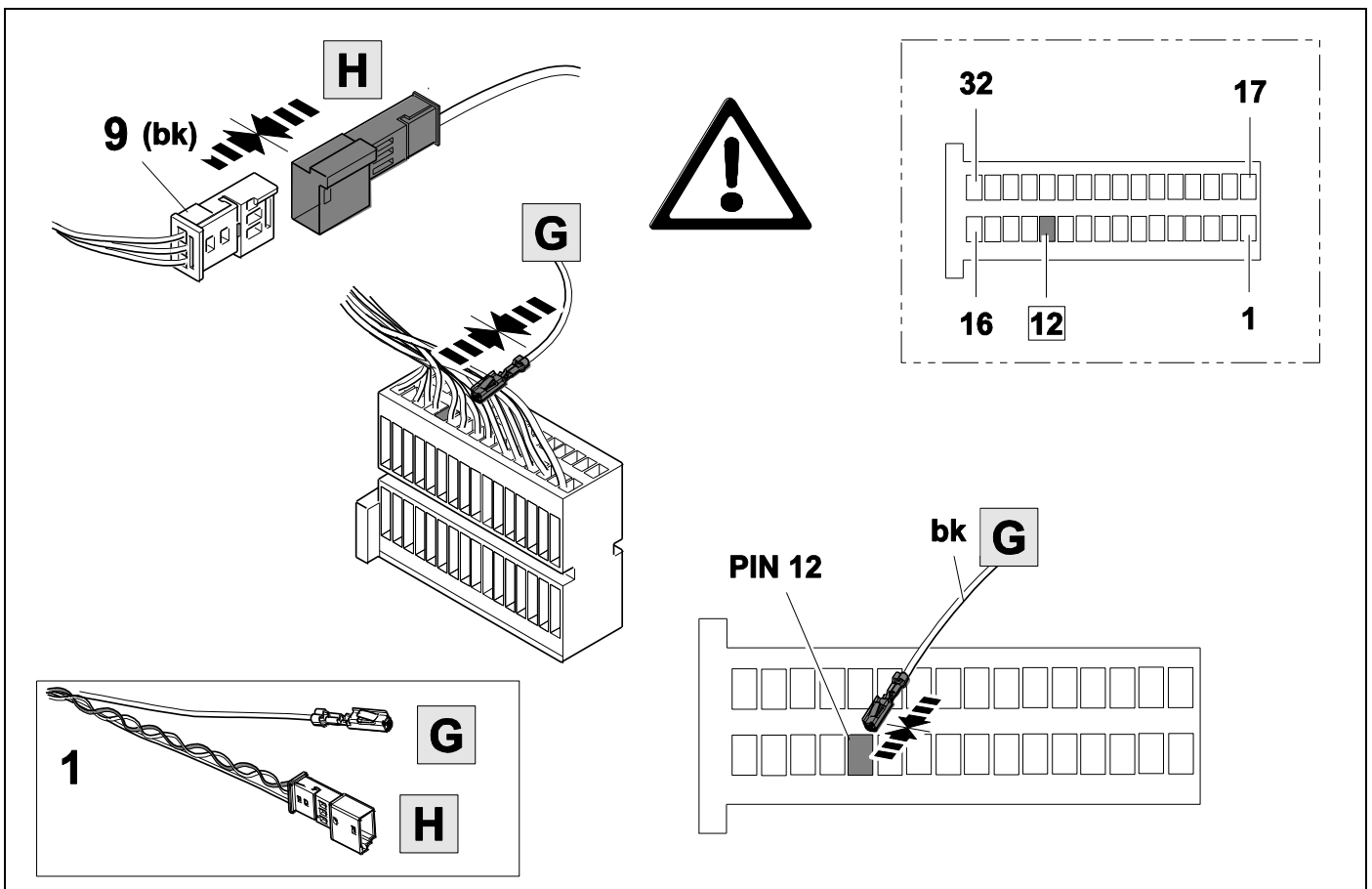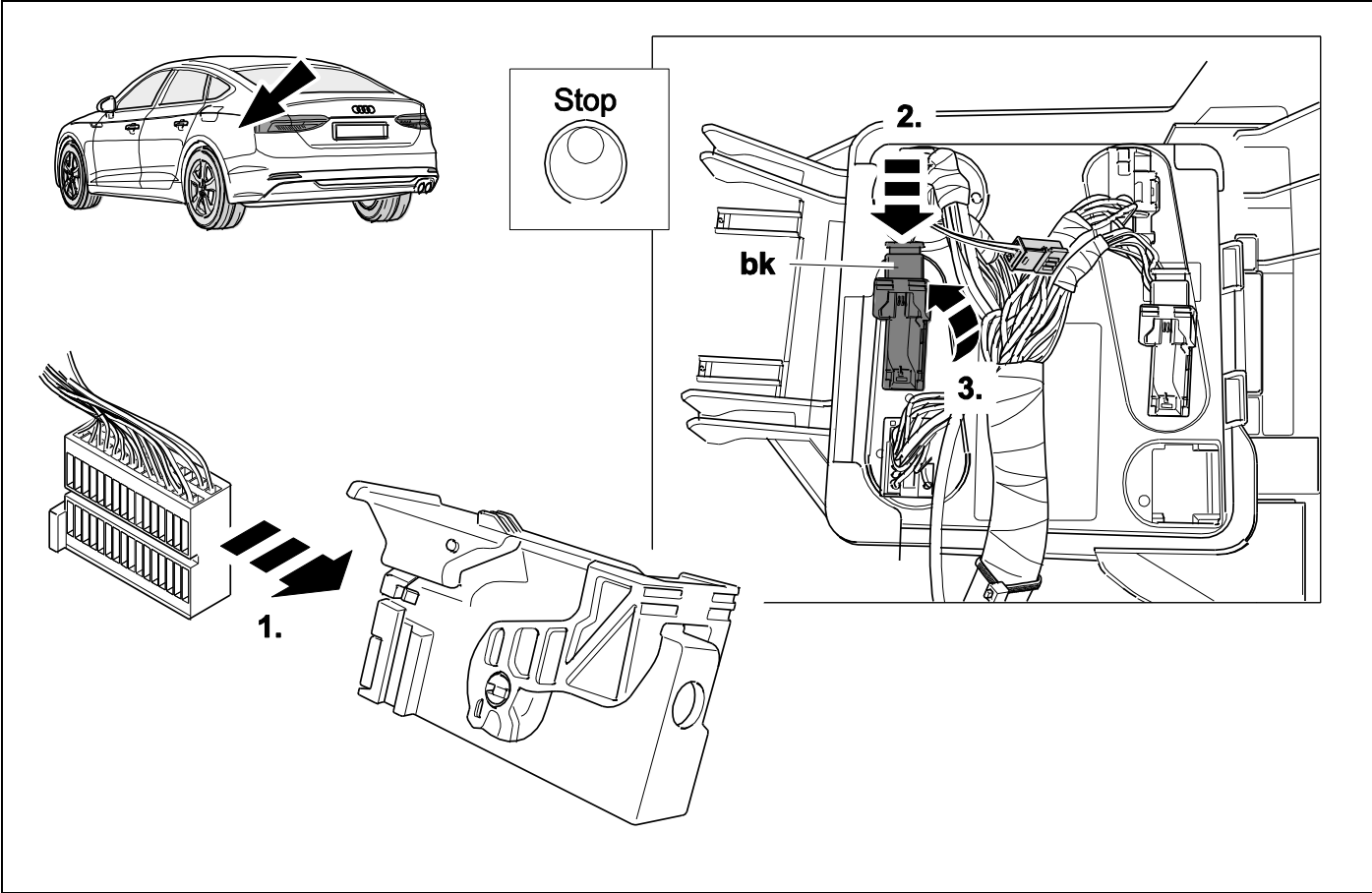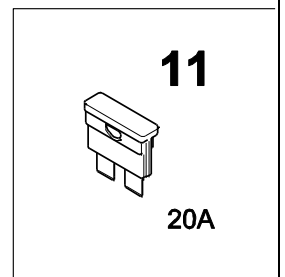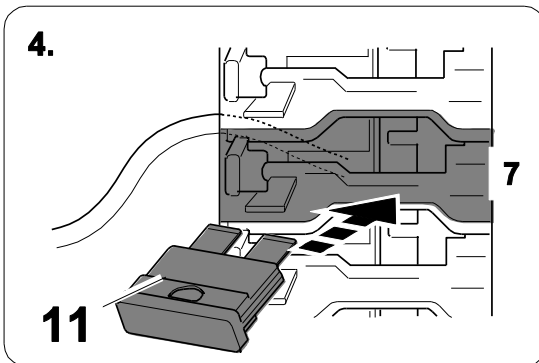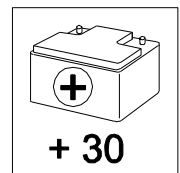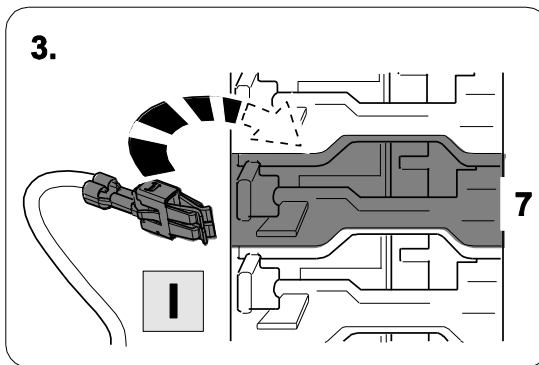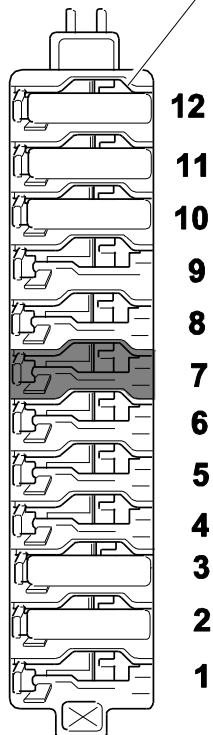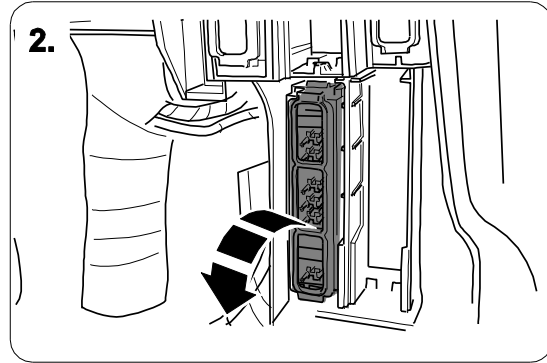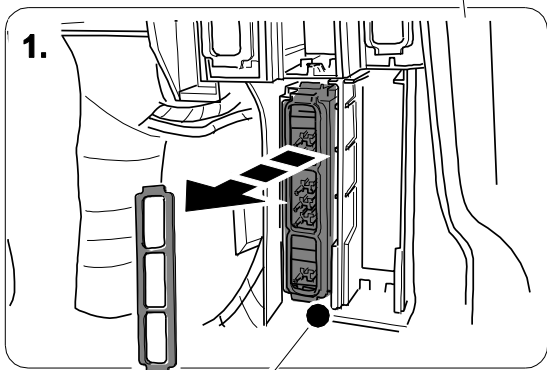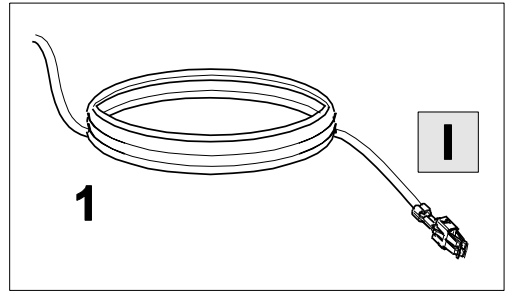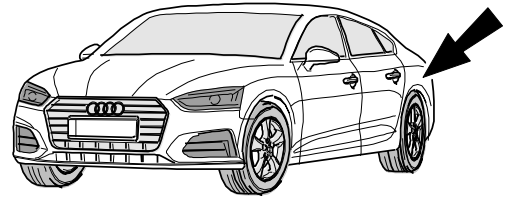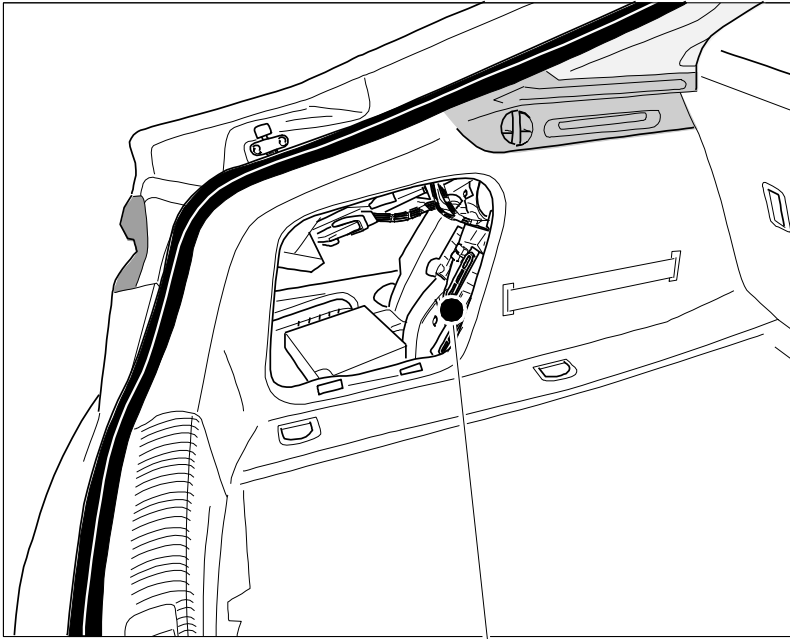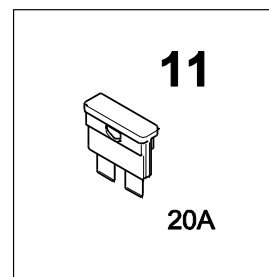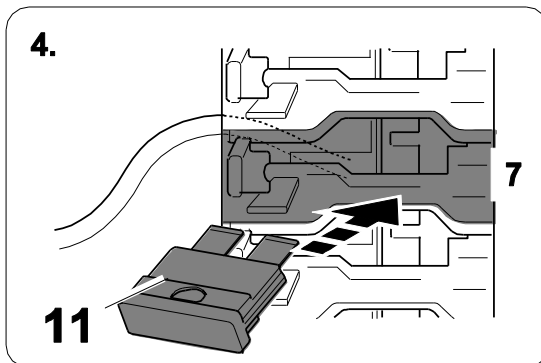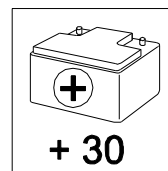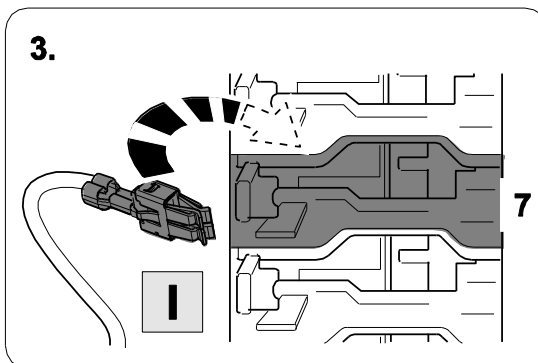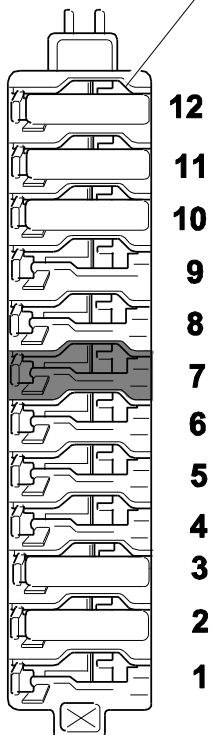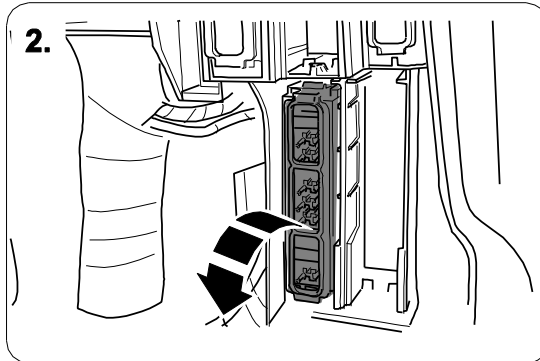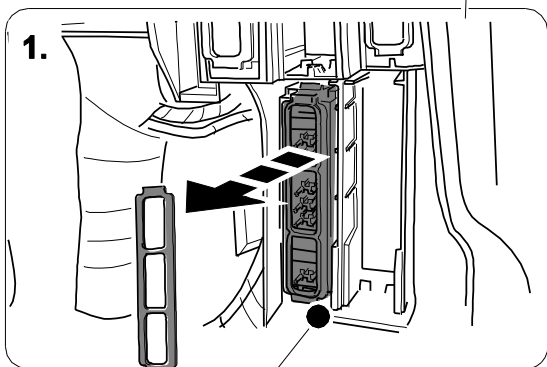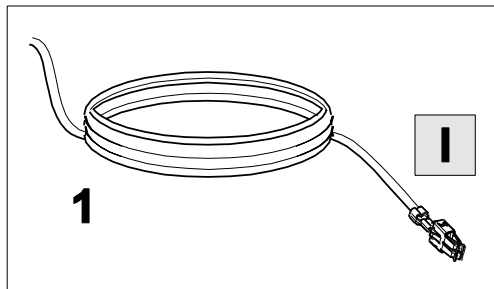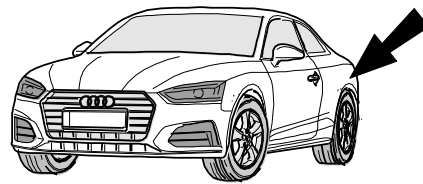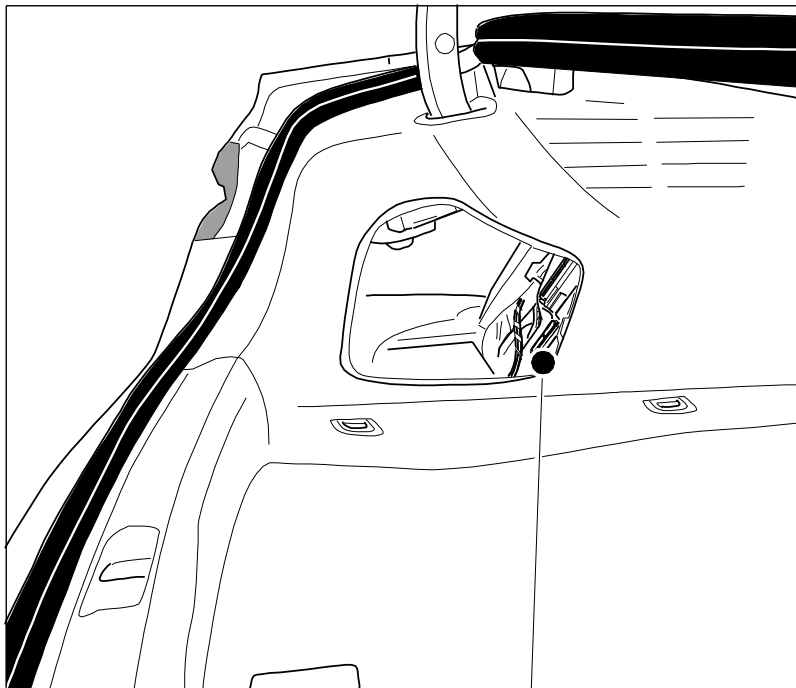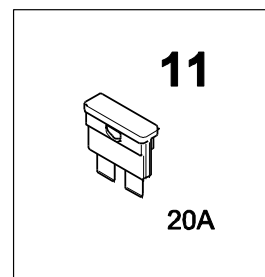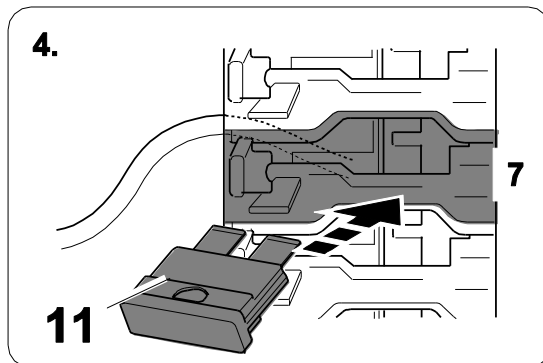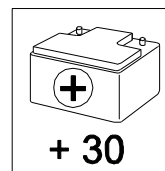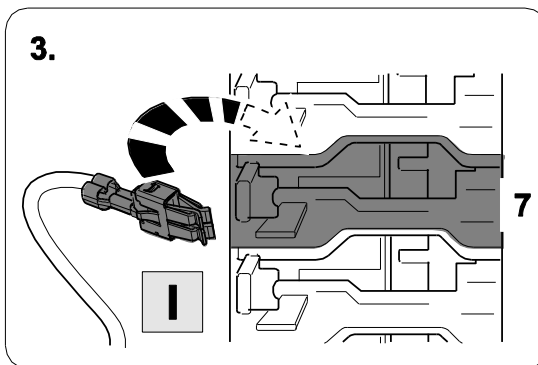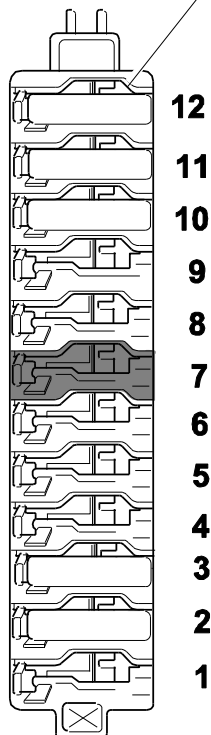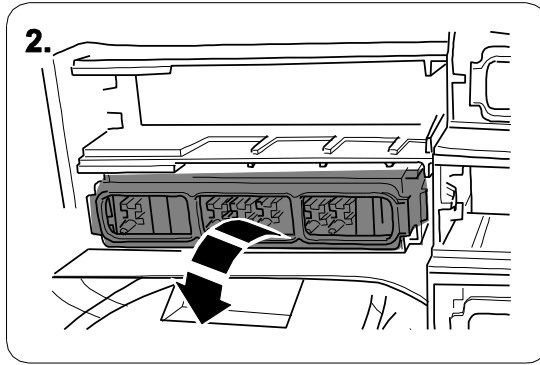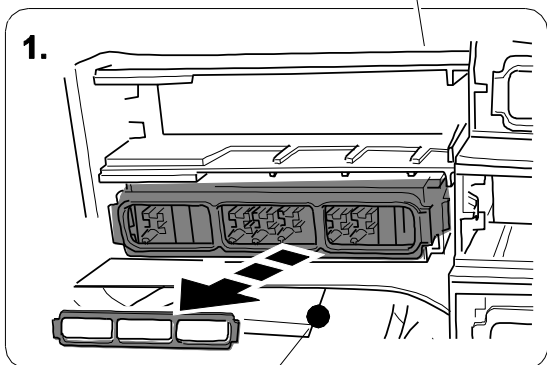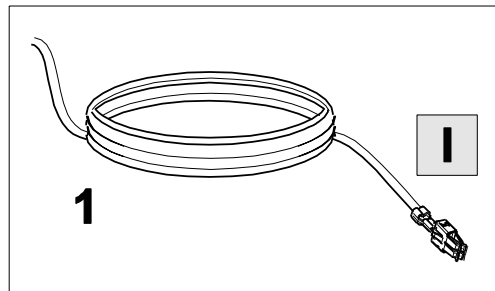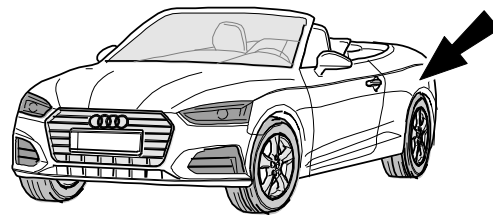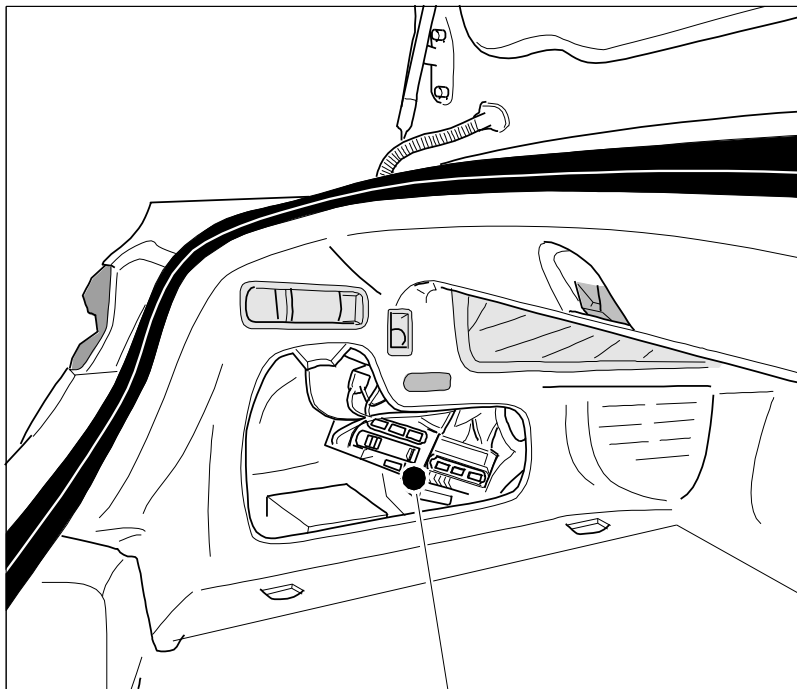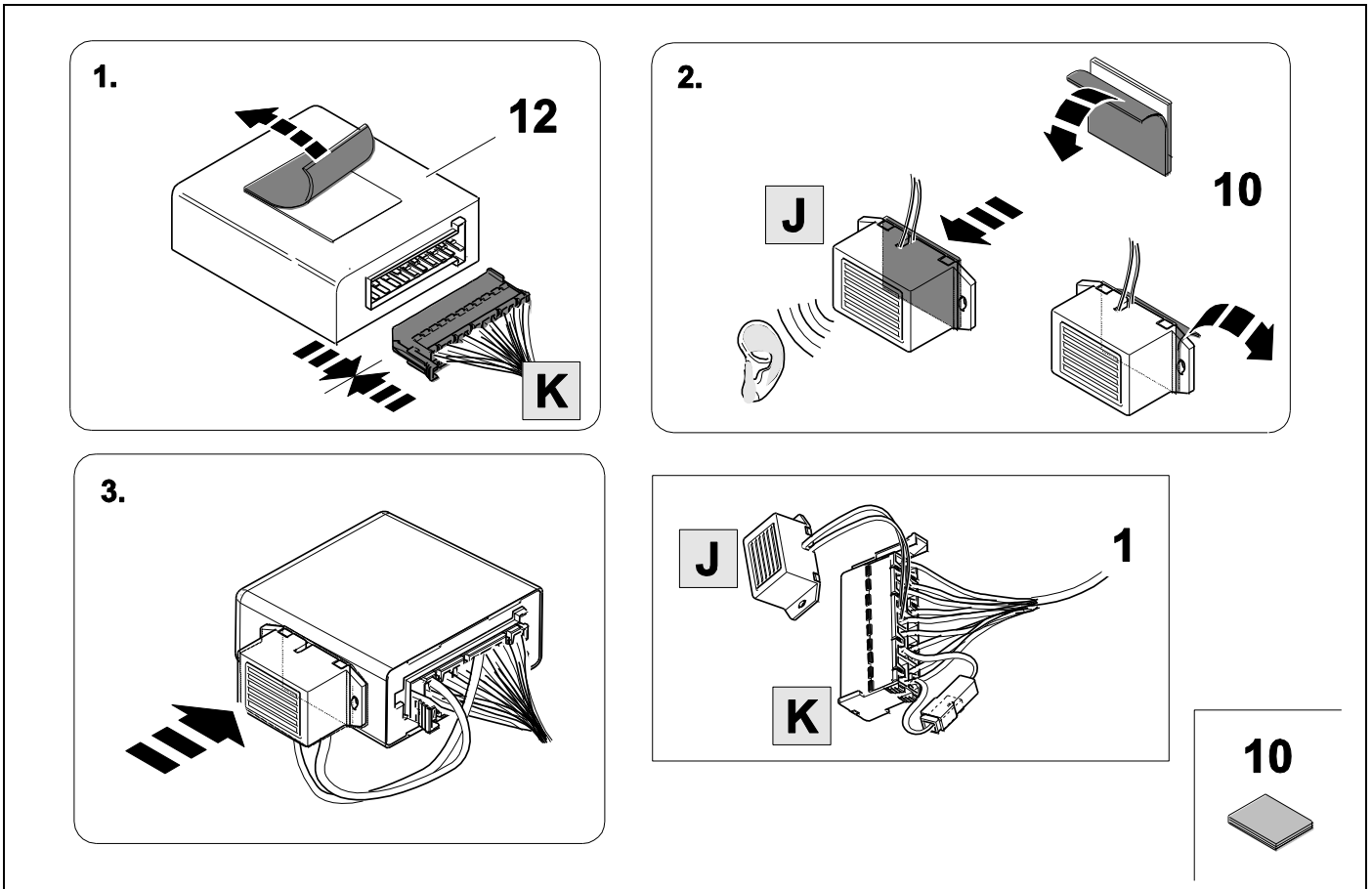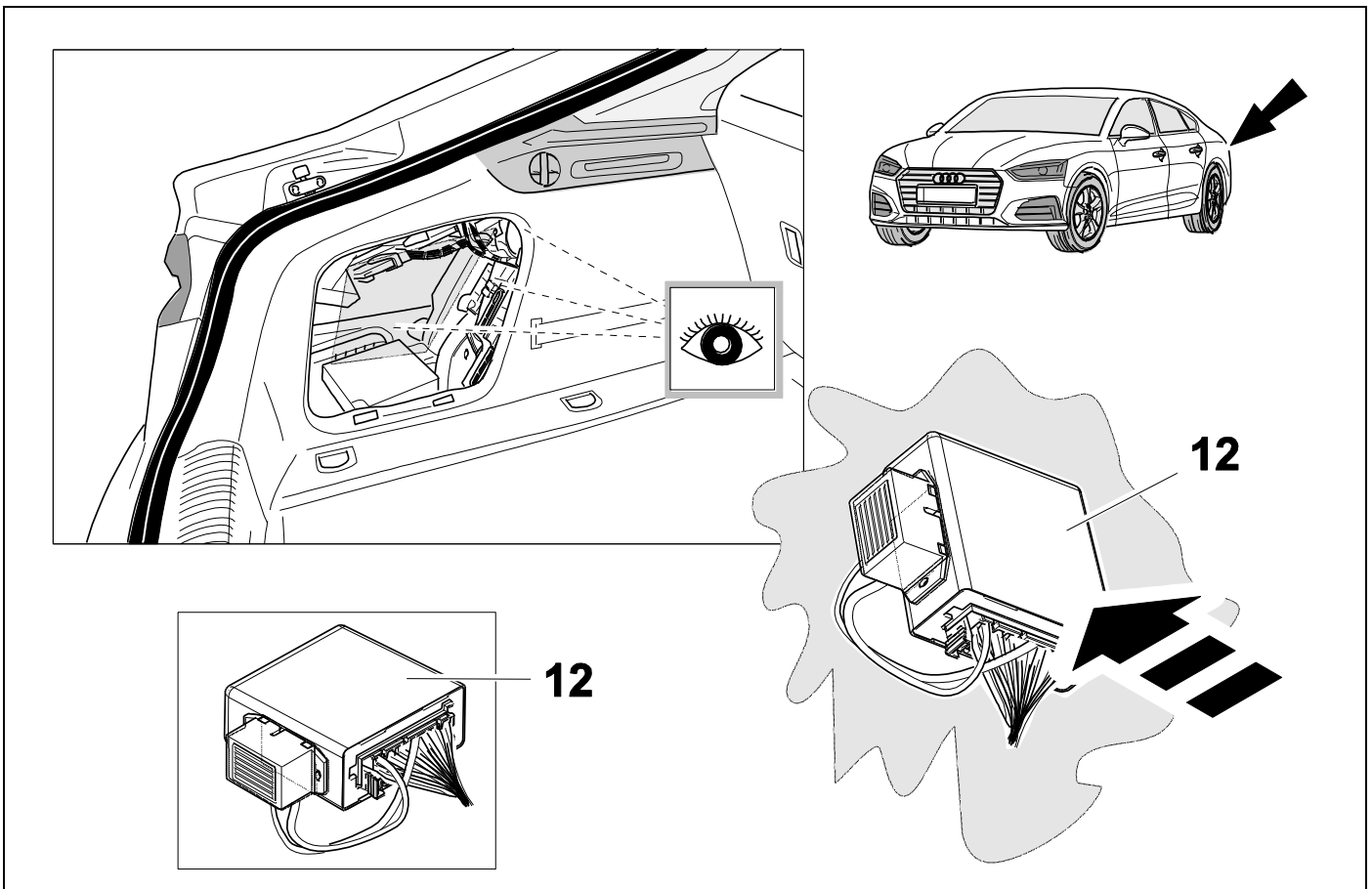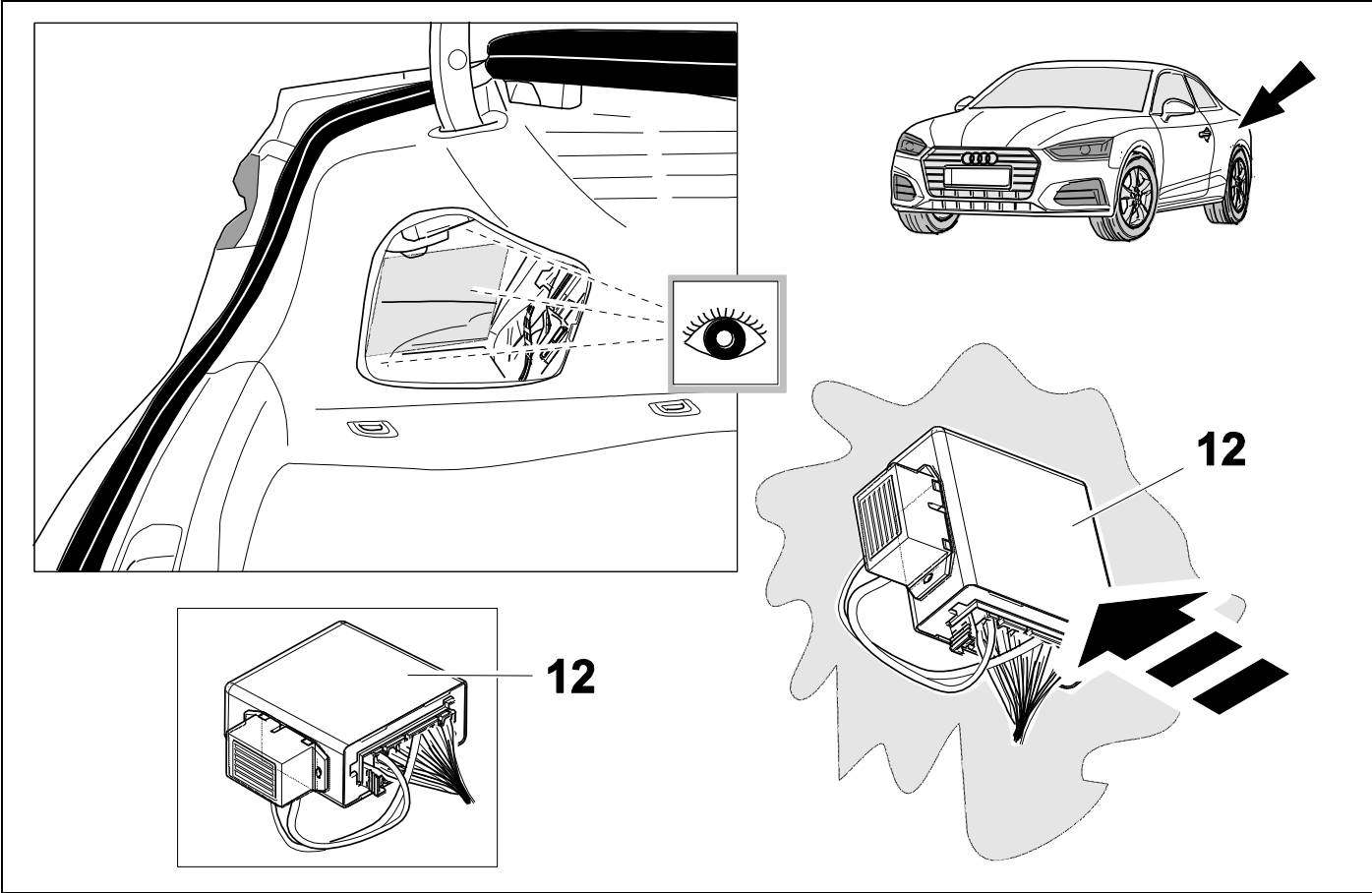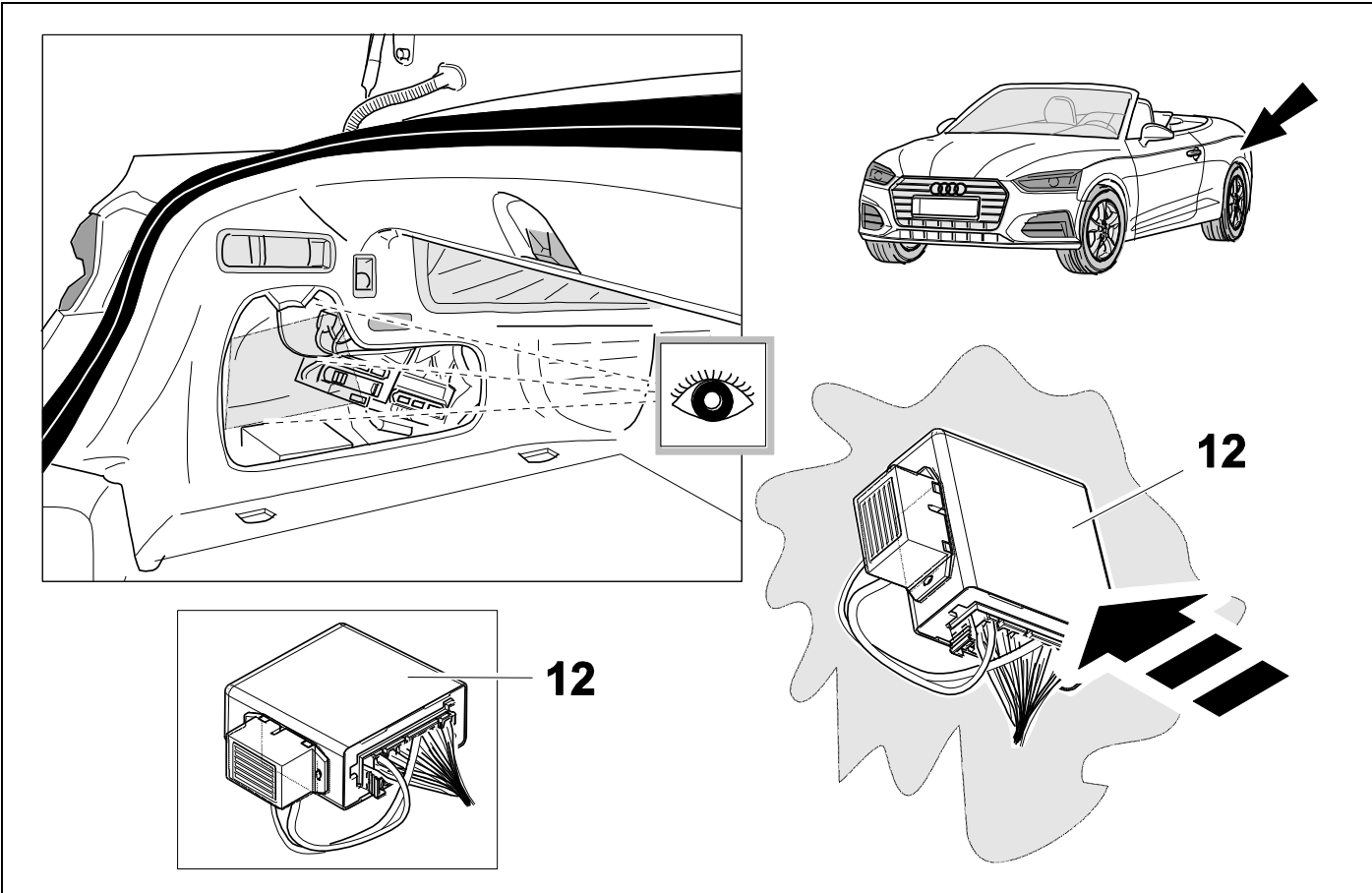
BRAKE CONTROLLER PREPARED
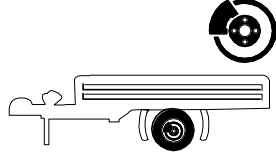
Trailer Brake Preparation

⚠️

1 — **M**

1.

4mm

2.

bu

rd

8

7

3.

bu

rd

6

4.

M

bu

rd

6

bu

rd

6   7   8

30

⚠️

SERVICE
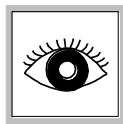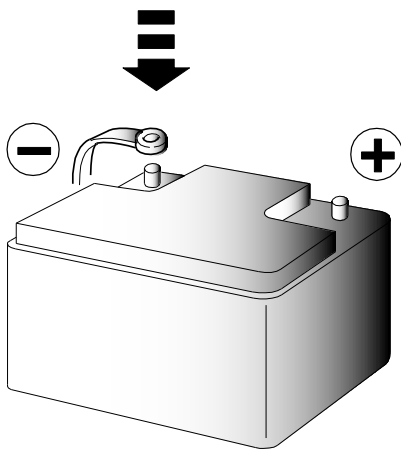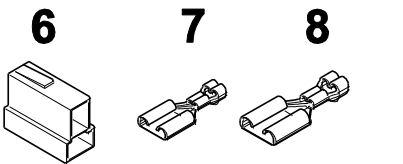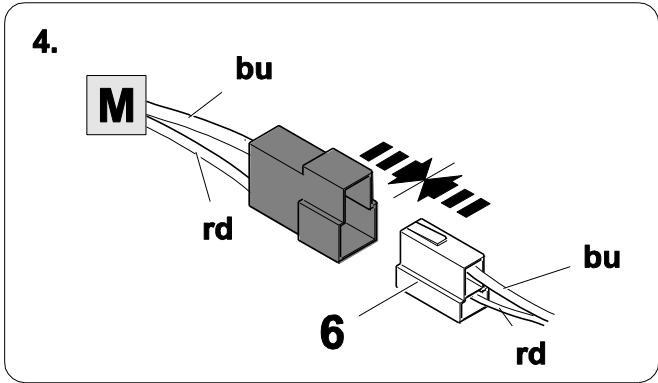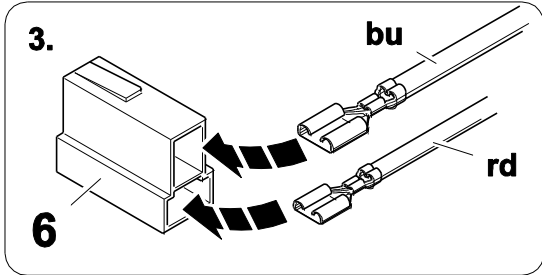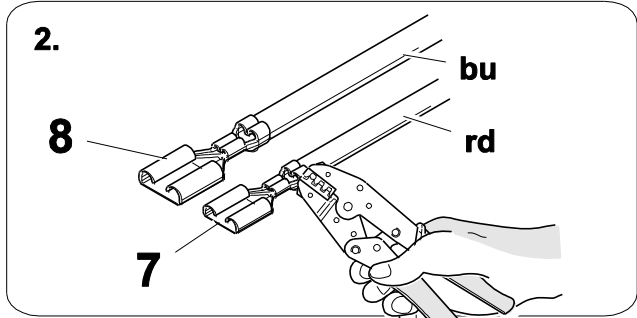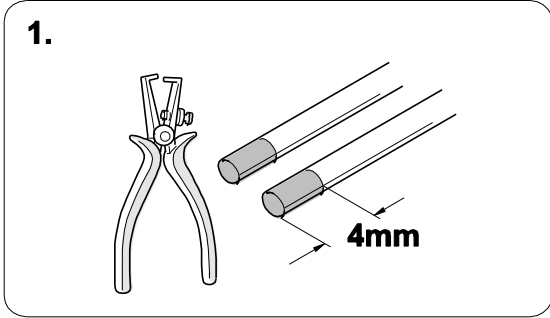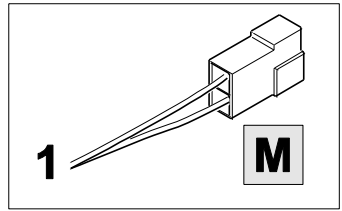
31
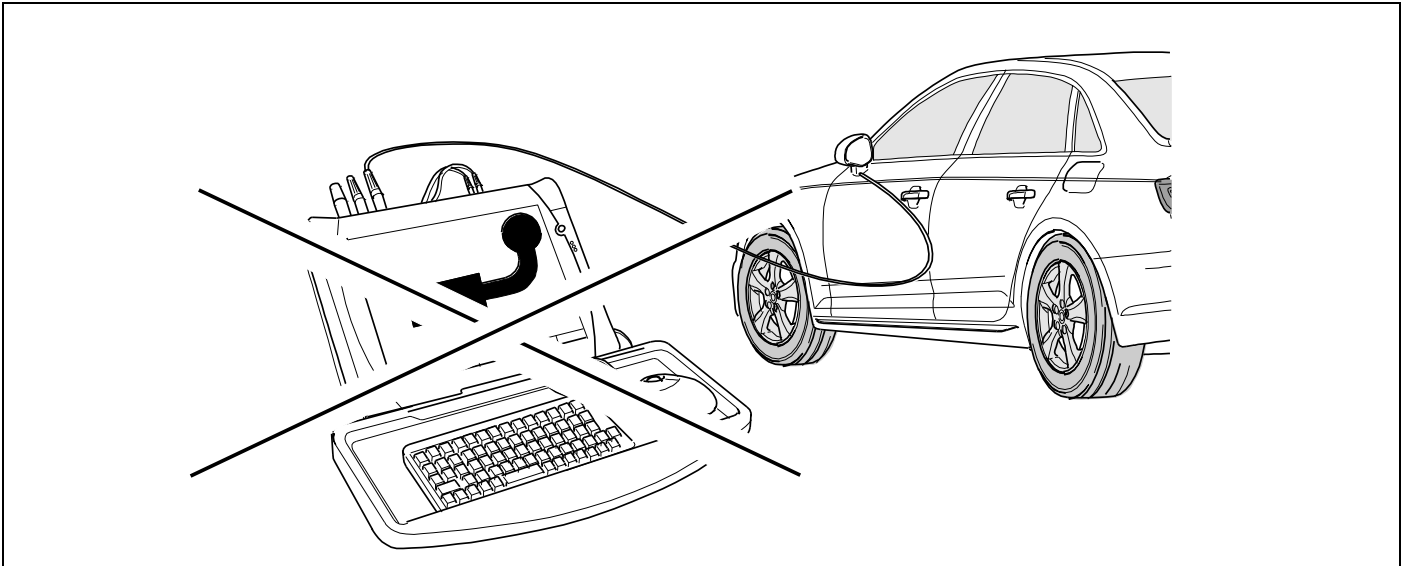
32 ## CHECK ALL LIGHTING FUNCTIONS

R
L
Stop

1 3
2 4
R

LED + BULB

OK

33 ## CHECK

**Bulb out condition indicated
with sound from modul speaker**

1

2

3

1   2   3

3 / C

20 A

Stop

L

R
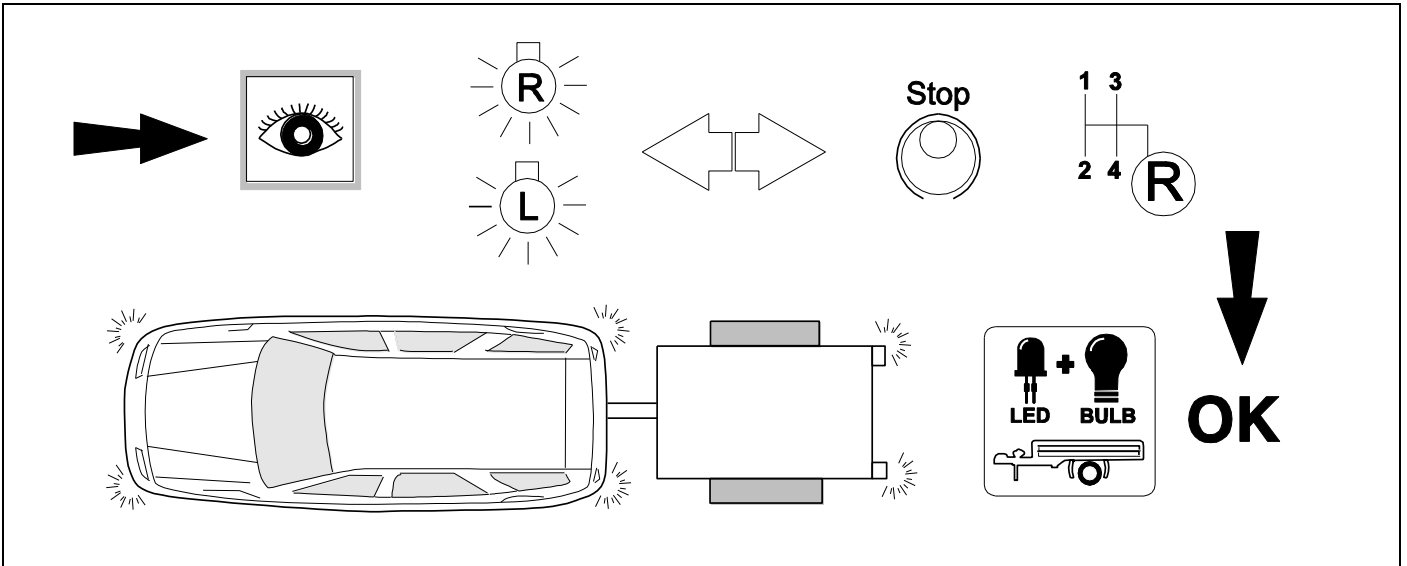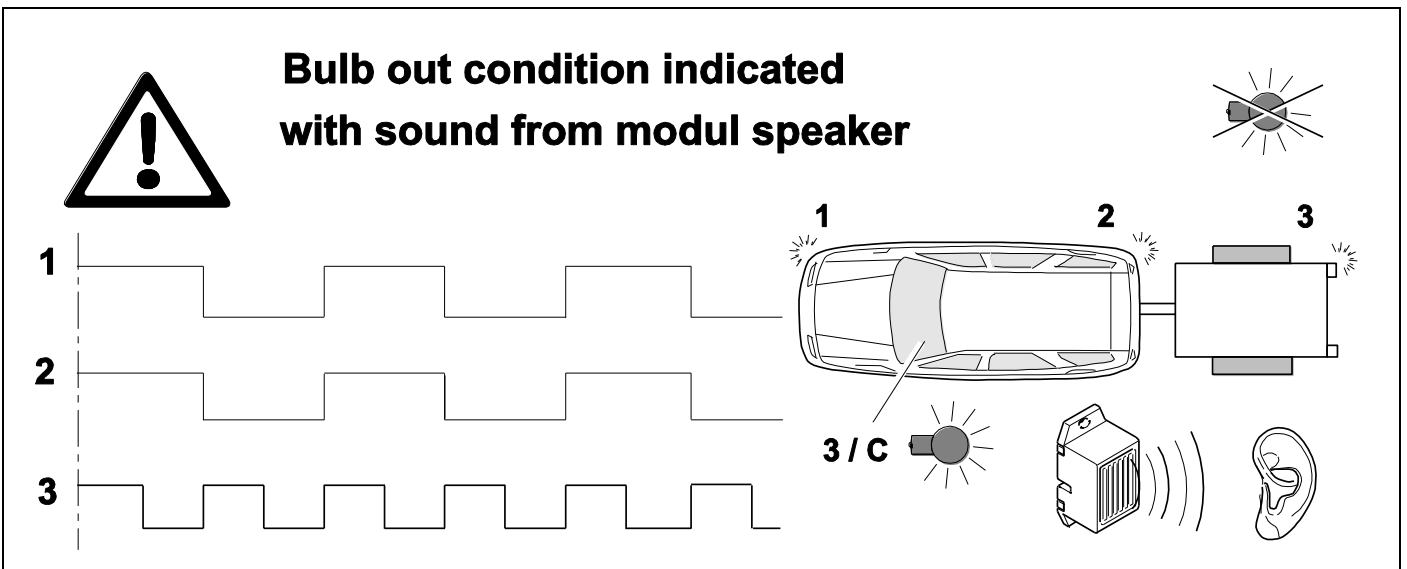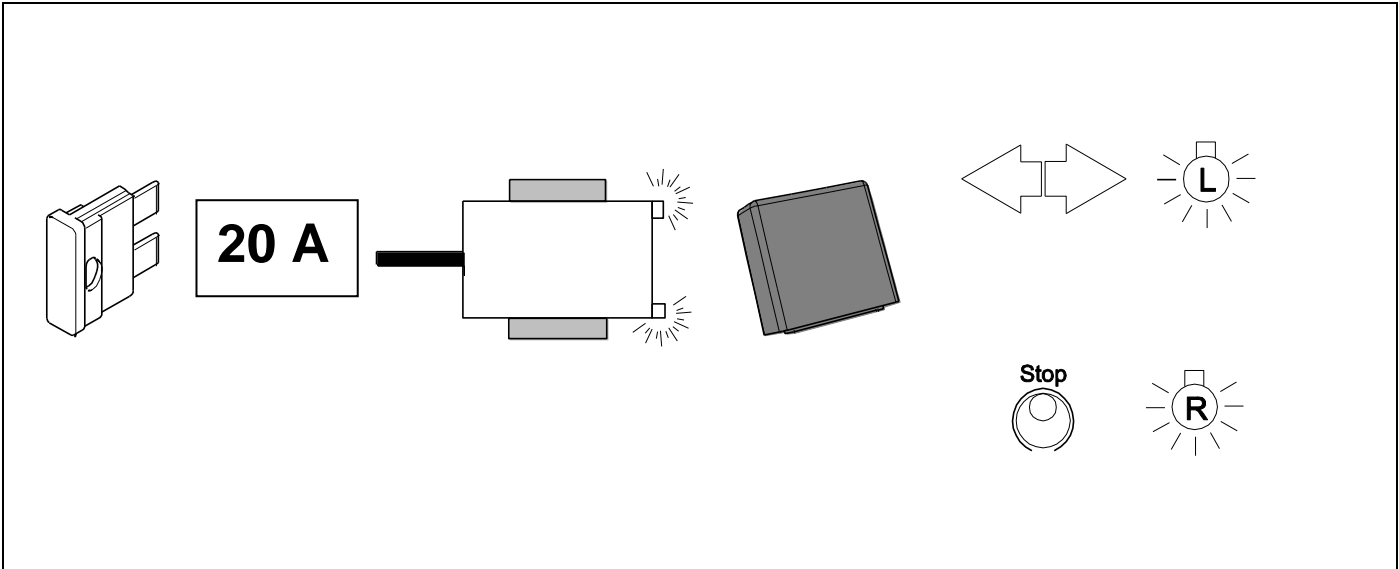
35 **CODING OPTIONAL - SKIP THESE STEPS IF CODING OF THE VEHICLE IS NOT PLANNED**
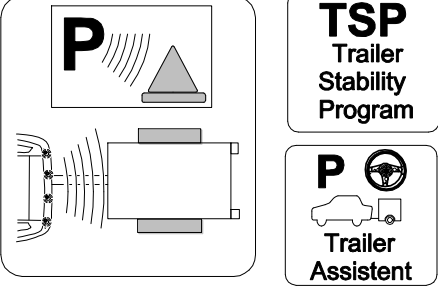
With vehicle coding !

36 ⇨ **40**

⚠️

!Attention!

These codings may be lost after visiting an authorized workshop !

P ⚠

TSP
Trailer
Stability
Program

P 🚗
Trailer
Assistent

⚠️ Unless you have your own coding tool and are experienced with coding Audi vehicles, do not attempt coding.
DO NOT take it to an Audi dealer to code. They can only code their own factory kits as it requires a special one-use only unlocking code.

36 | OPTION vehicle coding   Sportback
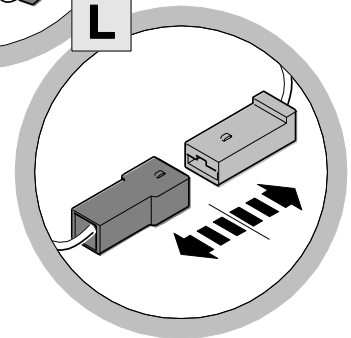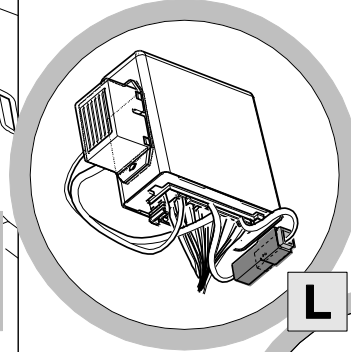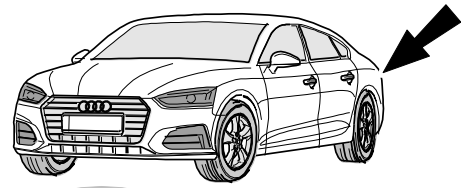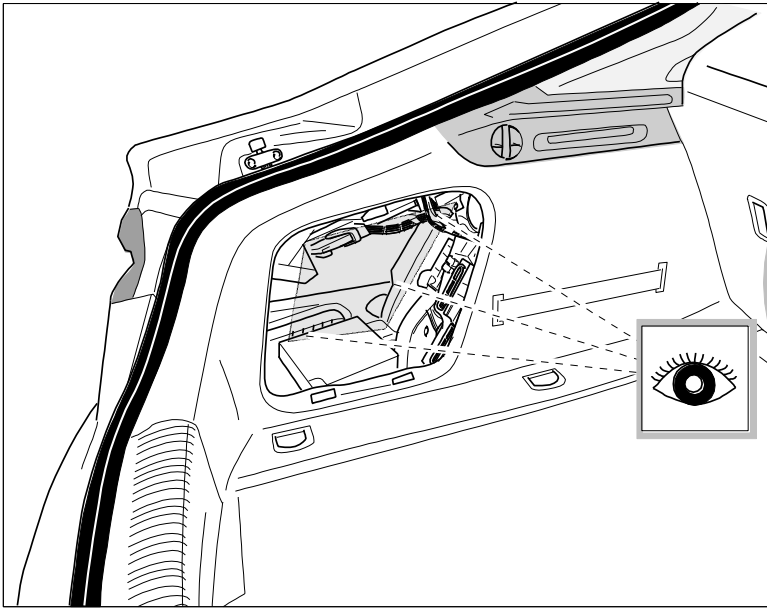
DO NOT disconnect unless coding is planned for this vehicle as errors will appear on the vehicle dash. Plug back in and cycle ignition twice to clear errors

37 | OPTION vehicle coding   Coupé
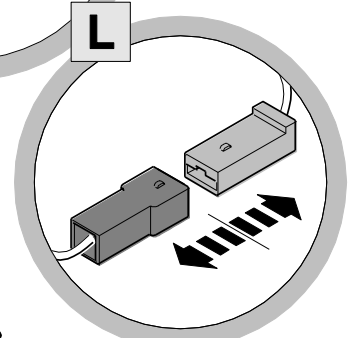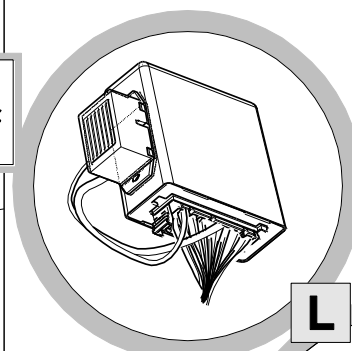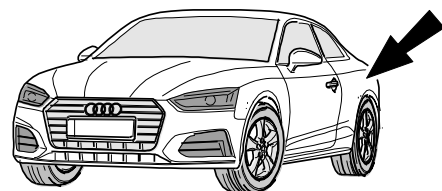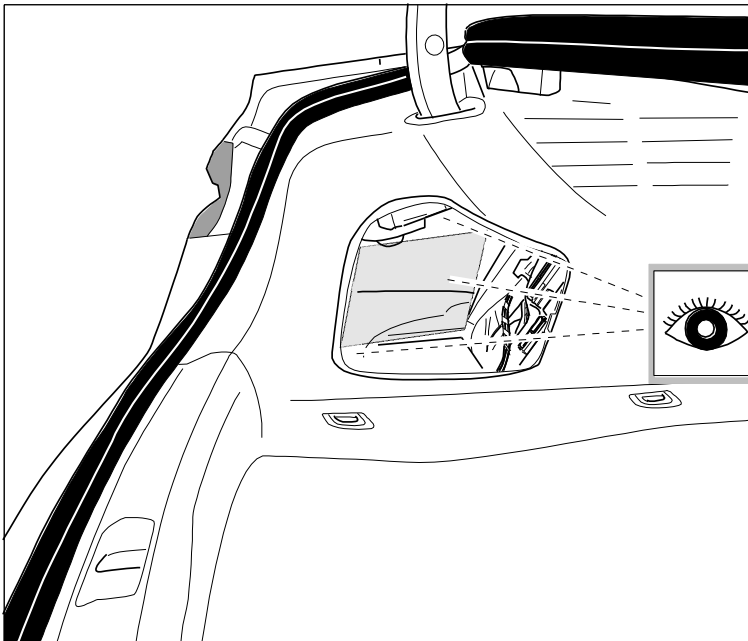
DO NOT disconnect unless coding is planned for this vehicle as errors will appear on the vehicle dash. Plug back in and cycle ignition twice to clear errors

DO NOT disconnect unless coding is planned for this vehicle as errors will appear on the vehicle dash.
Plug back in and cycle ignition twice to clear errors

L

GB
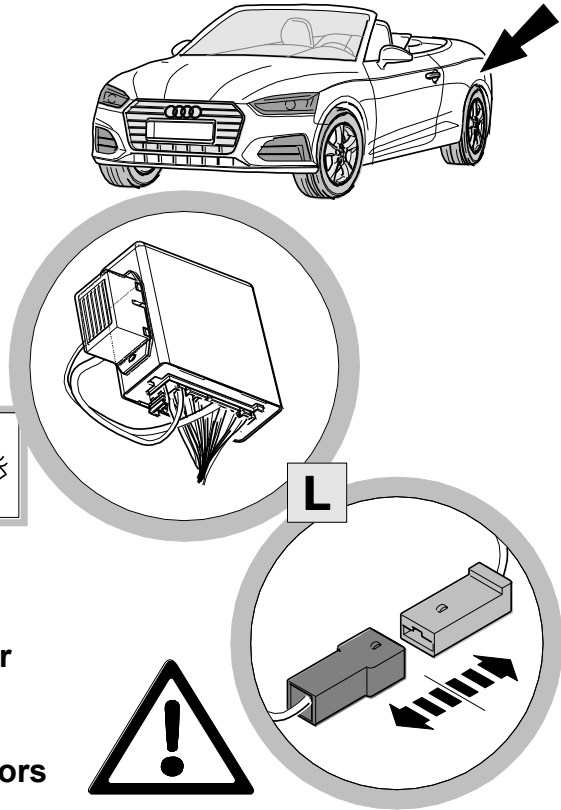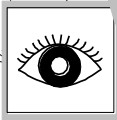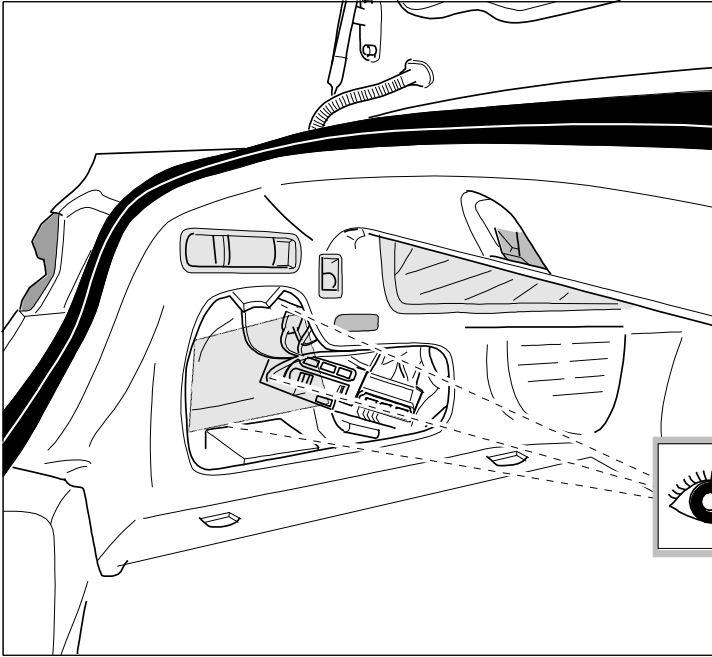
Coding with VCDS, please note:

The procedure described below for encoding and enabling the trailer mode only serves for a general orientation and can vary greatly depending on the model (motorisation / equipment). If necessary less or further control units will have to be adapted.

- ➢ **After connecting to VCDS, the "69 trailer   function" controller** has to be set to encoded **in the _19 installation list.**

- ➢ **Coding EZE_09 (electronic central electric controller; Login 31347)**
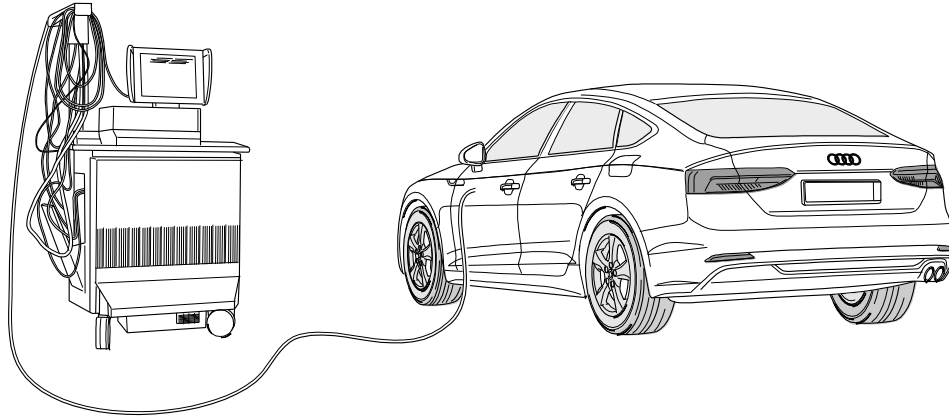 Diagnosis / Networking plan / Controller self-diagnosis encode hitch_ecu > installed Vehicles from (MJ 2017>>) adjustment > channel -integration trailer control unit > installed

- ➢ **Coding ZKS_46 (Central module convenience system)**
  trailer monitoring > put on active trailer control unit > installed

- ➢ **Coding_03 (Brake Electronics; Login 61378)**
  Adjustment > channel - trailer stabilization, change value to > active

- ➢ **Encoding SWA_3C (Lane Change Assist)**
  ECU for draw bar > with ECU for draw bar

- ➢ **Encoding SCH_ 17 (Dash panel insert)**
  Trailer > yes

- ➢ **Encoding RFK_6C (reverse camera system)**
  equipment_ahk > installed

- ➢ **Encoding STF_74 (chassis control system)**
  Trailer > installed

- ➢ **Encoding EPH_76 (PDC controller)**
  Trailer > trailer device can be removed manually

- ➢ **Encoding DiS_13 (controler distance control, possible Login 20103)**
  Control module for towing sens > installed or Control module for trailer recognition > installed (Byte 03 Bit 03)

- ➢ **Encoding FFF_A5 (front sensor system controller)**
  AAG > coded

- ➢ **Encoding HDE_6D (boot lid electronics controller)**
 Trailer > installed

Important note on encoding and activating in trailer mode

The aforementioned settings are carried out in the vehicle's electrical system and saved locally. During general updates for the vehicle software (for example, within the scope of service or repair work) the settings may be overwritten and deleted under certain circumstances. At this case, the trailer mode activation has to be updated again locally after the update. Diagnostic information relating to the trailer mode that may appear during variance comparisons with the data saved in the manufacturer's works, may form the basis of the local activation

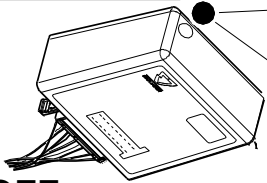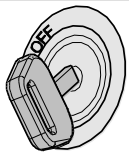**40**

1

2

3 / C

41

2x 13

Service

Diagnostics Trailermodule:
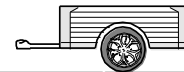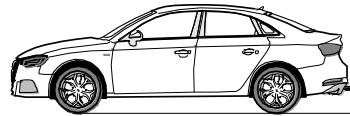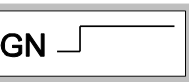Refer to the E-Kit fitting instruction
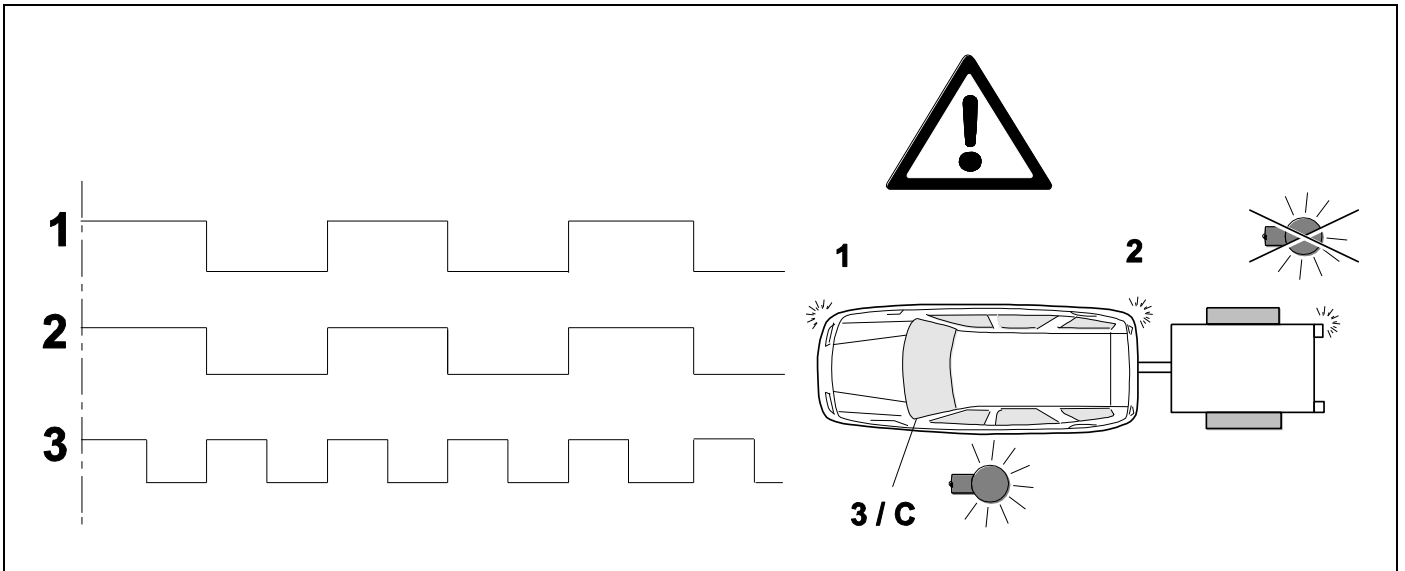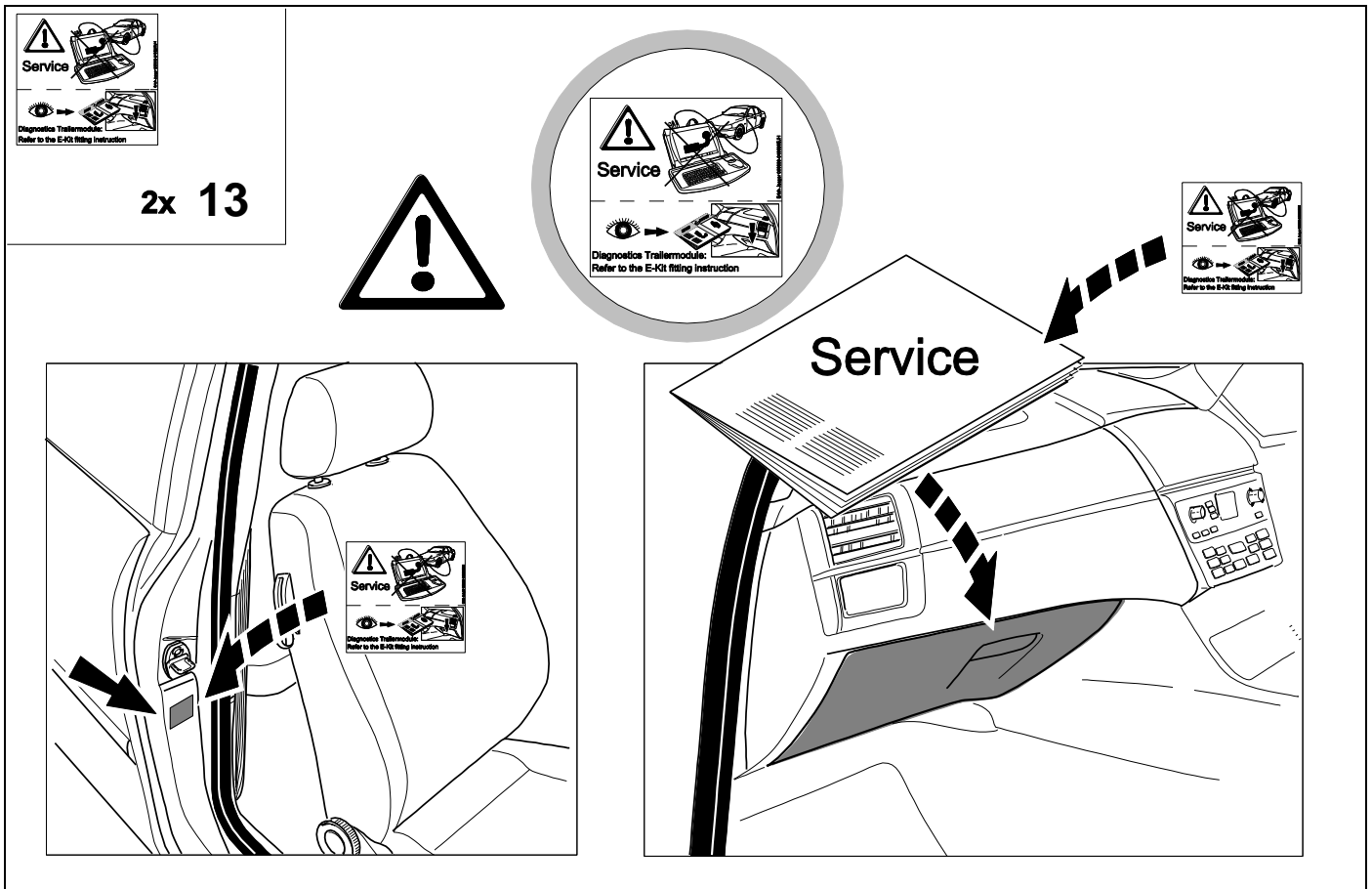
Status LED for self-diagnosis

Operation Support

Ignition OFF

~~GN~~

~~RD~~

No CAN-Data = ⏻ Standby / Sleepmode ✓

Ignition ON

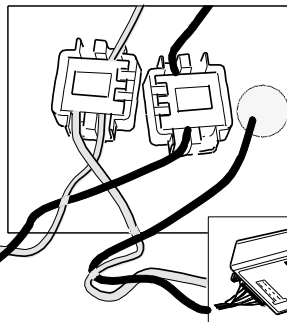GN ⎍ ✓
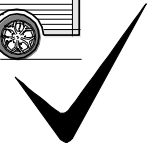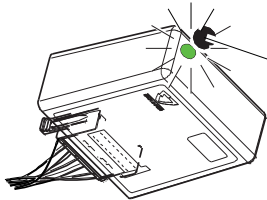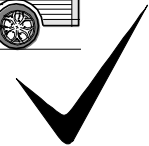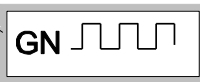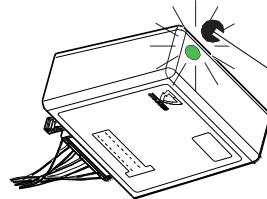
Ignition ON

GN ⊓⊔⊓⊔ ✓

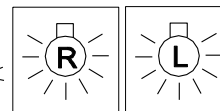## Failure Support

CAN-Data Wire 🕐 ➔ 1x max. 5 min.

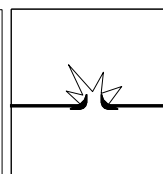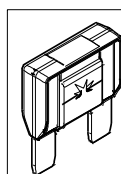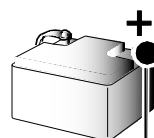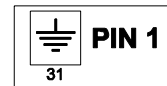**Ignition ON**

RD ⎍
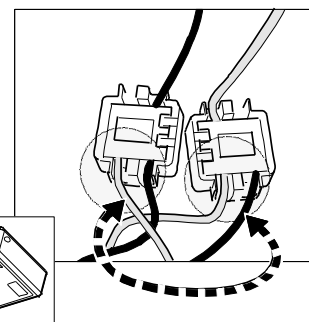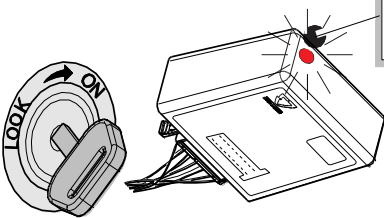
Failure indicated by the module LED glowing red for a maximum of 5 minutes. If trailer connected the tail lights will also glow indicating failure of CAN signal.
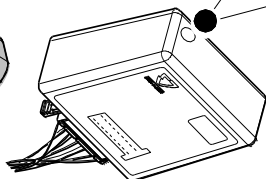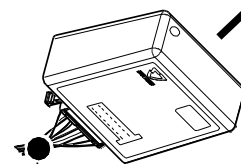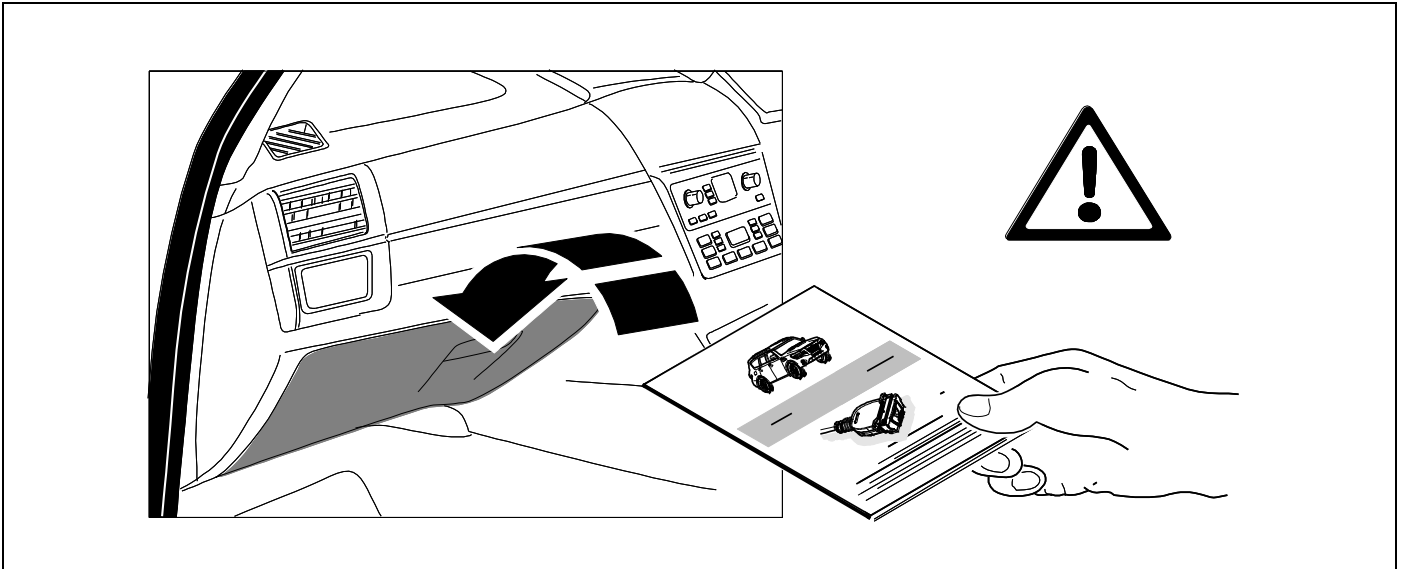
R L

✕

Ignition ON

~~GN~~

~~RD~~

🔋 PIN 17 +30   or   ⏚ PIN 1 31

✕

Scan this for our full E-Kit catalogue