

## **Volkswagen**

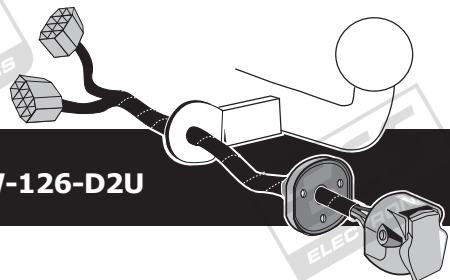
**Transporter T5 (GP) 2010 >> 06/2015**

**Transporter T5 Pickup (GP) 2010 >> 06/2015**

**Transporter T6 07/2015 >> 12/2019**

**Transporter T6 Pickup 07/2015 >> 12/2019**

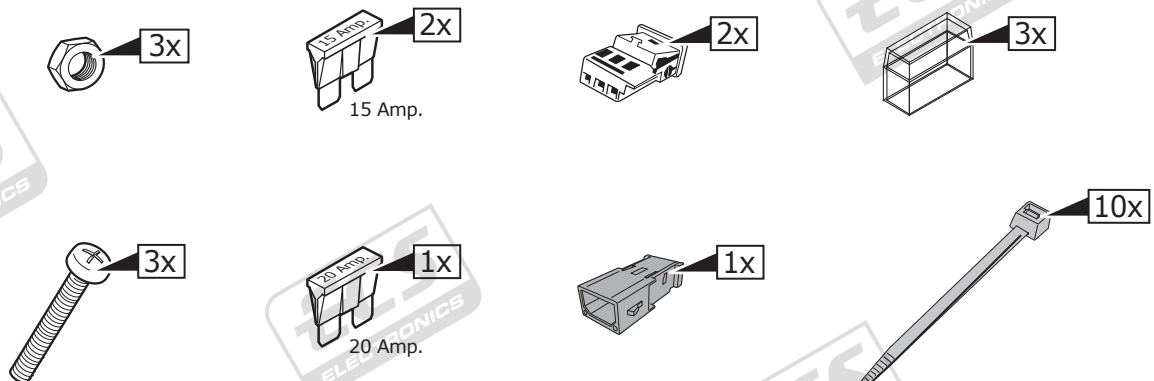
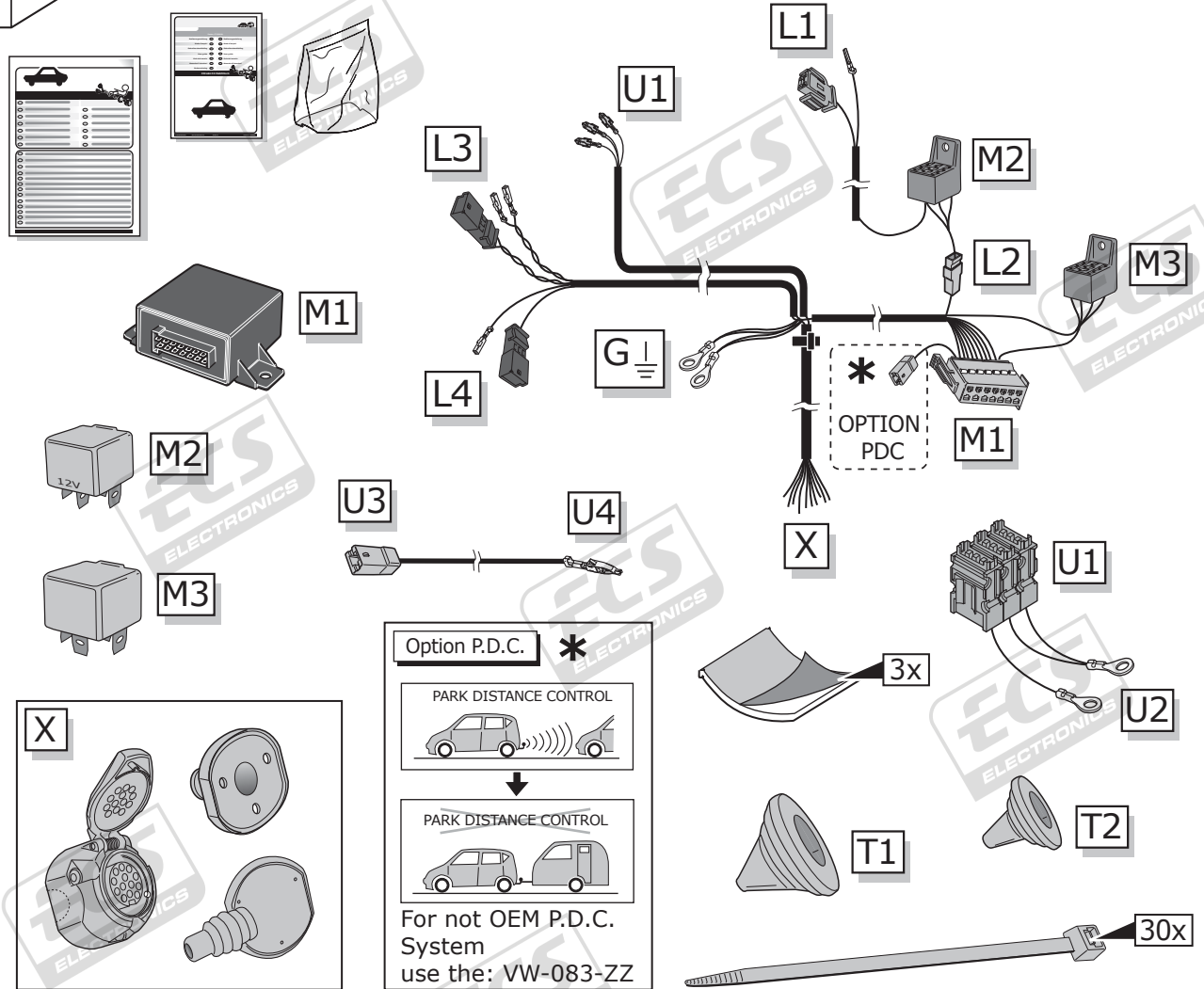
**Partnr.: VW-126-D2U**



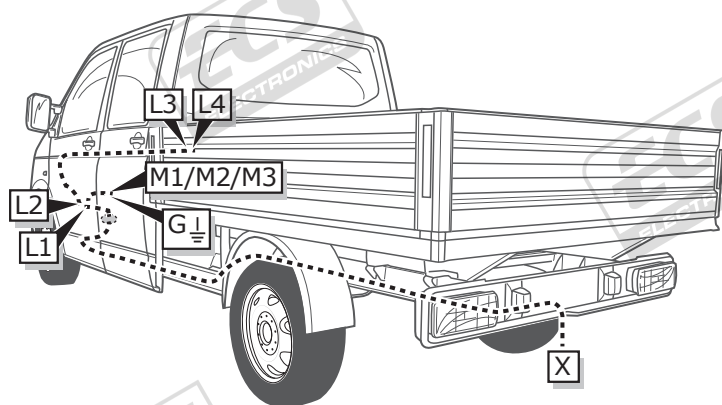
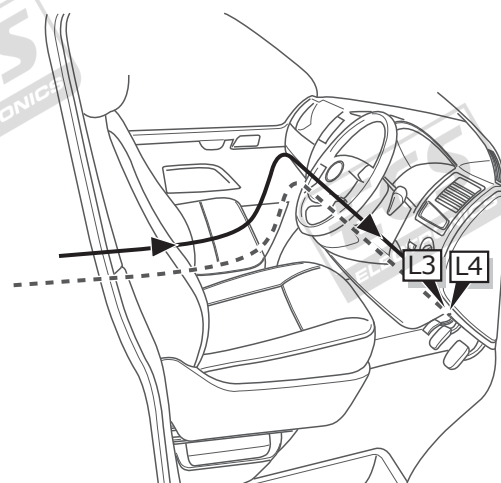
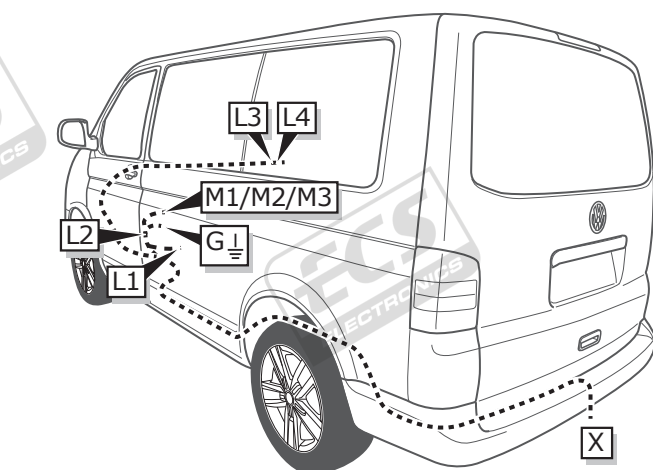
- Fitting instructions electric wiring kit tow bar with 13-P socket up to DIN/ISO Norm 11446.
- We would expressly point out that assembly not carried out properly by a competent installer will result in cancellation of any right to damage compensation, in particular those arising by virtue of the product liability act.
- Contents of these kits and their fitting manuals are subject to alteration without notice, please ensure that these instructions are read and fully understood before commencing installation.
- Do not overload circuits; the maximum loads per connection are detailed in this manual.
- Attention! Before Installation, please read this manual carefully and inform your customer to consult the vehicle owners manual to check for any vehicle modifications required before towing.
- In the event of functional problems, troubleshooting must be limited to about 0.5 hours, contact the technical support:  
[t.skinner@ecs-electronics.com](mailto:t.skinner@ecs-electronics.com) / 07440 202 052.



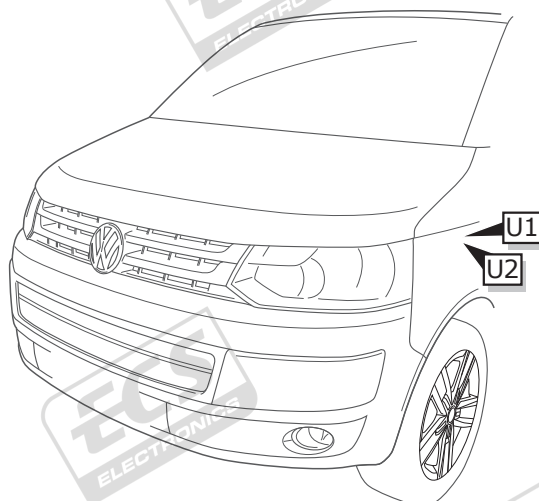
# Part list



**ROUTING**



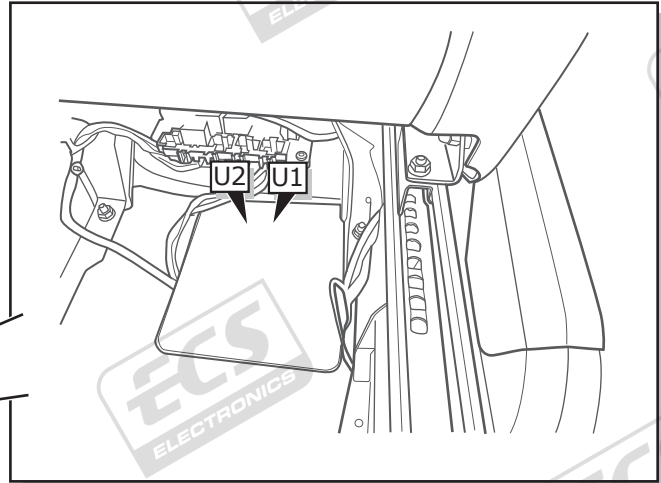
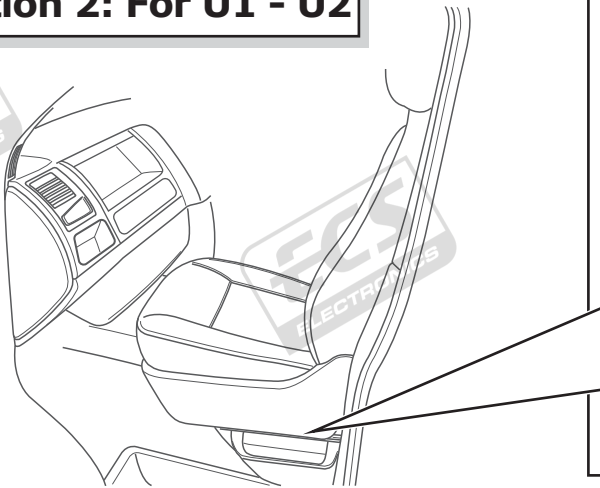
**Option 1: For U1 - U2**



## T5/ T5 Pickup

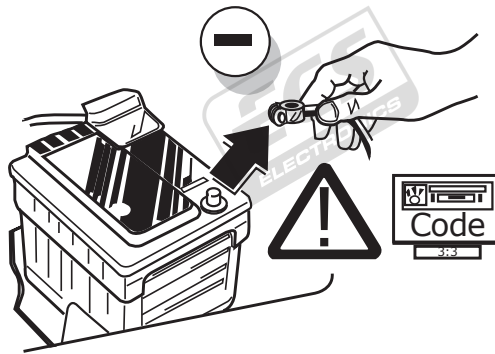
### ROUTING

#### Option 2: For U1 - U2

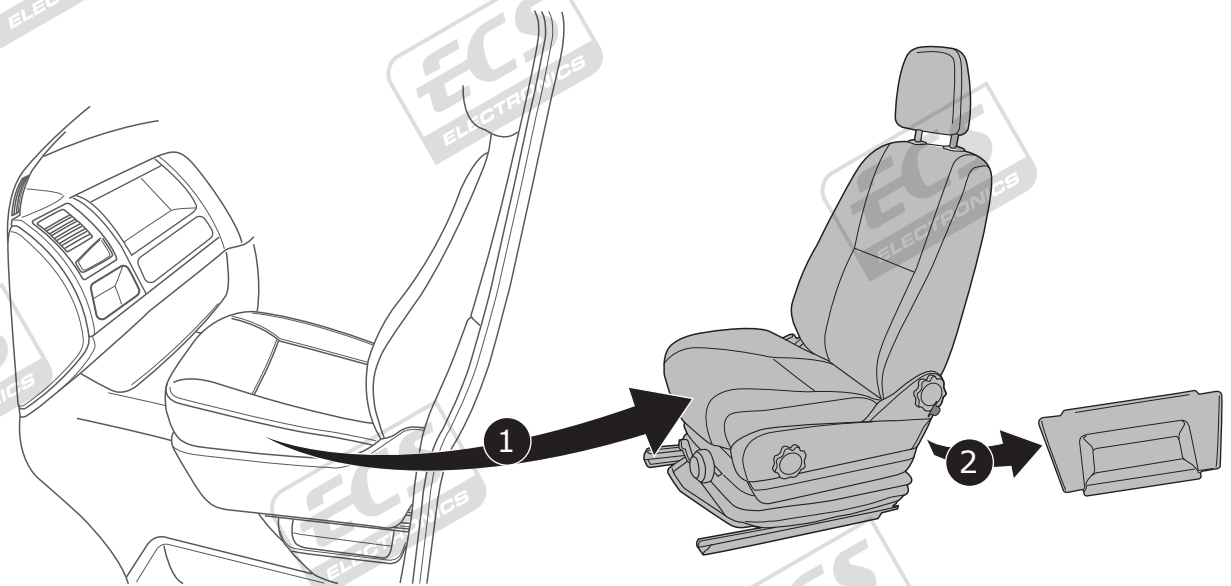


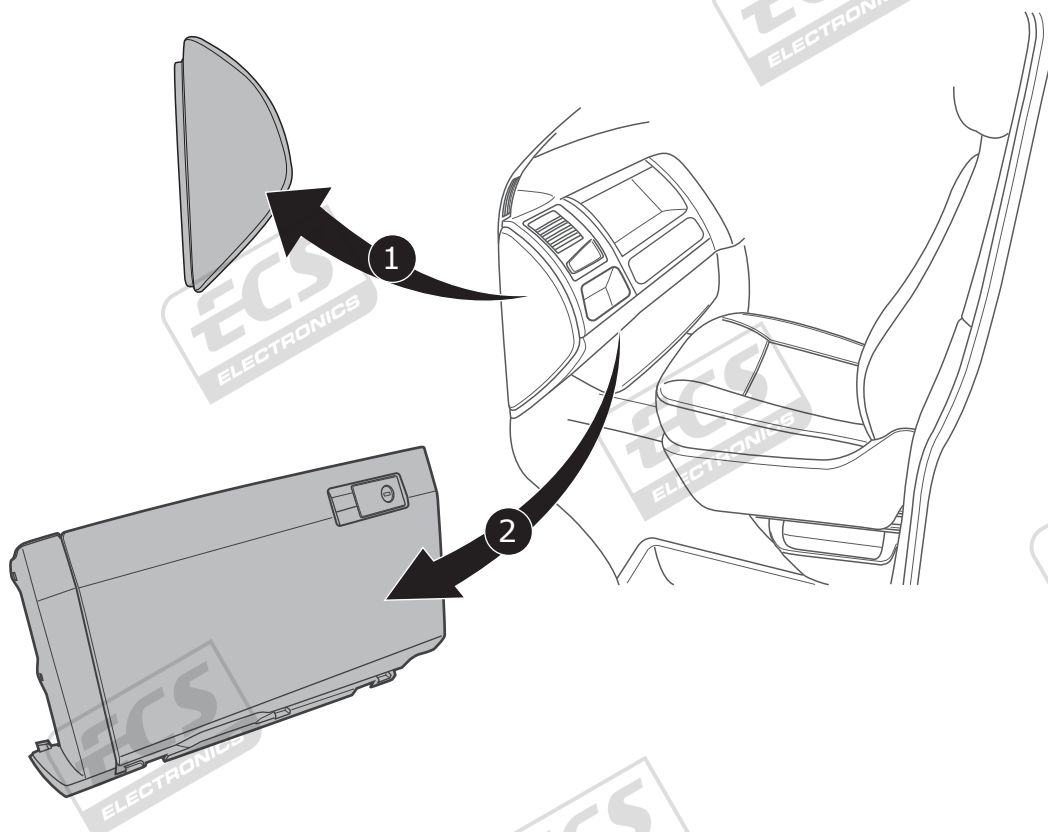
## All Models

1

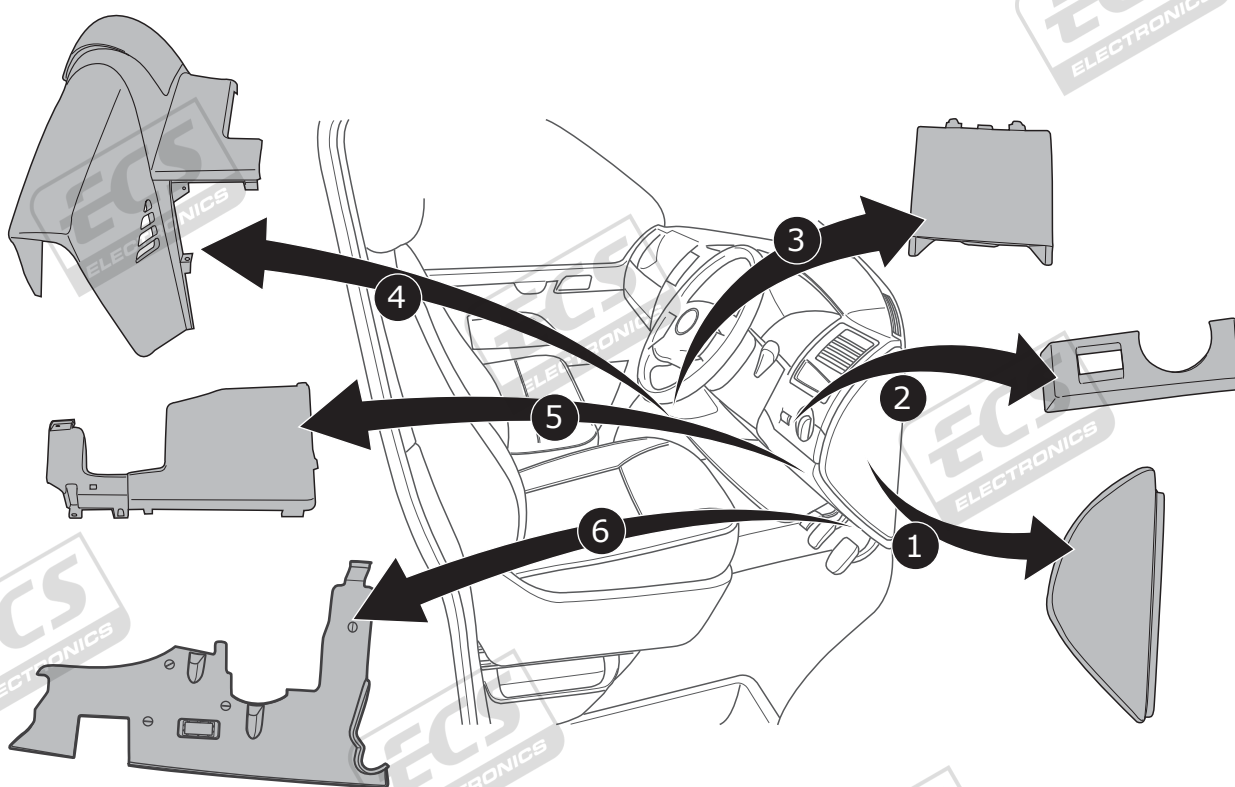


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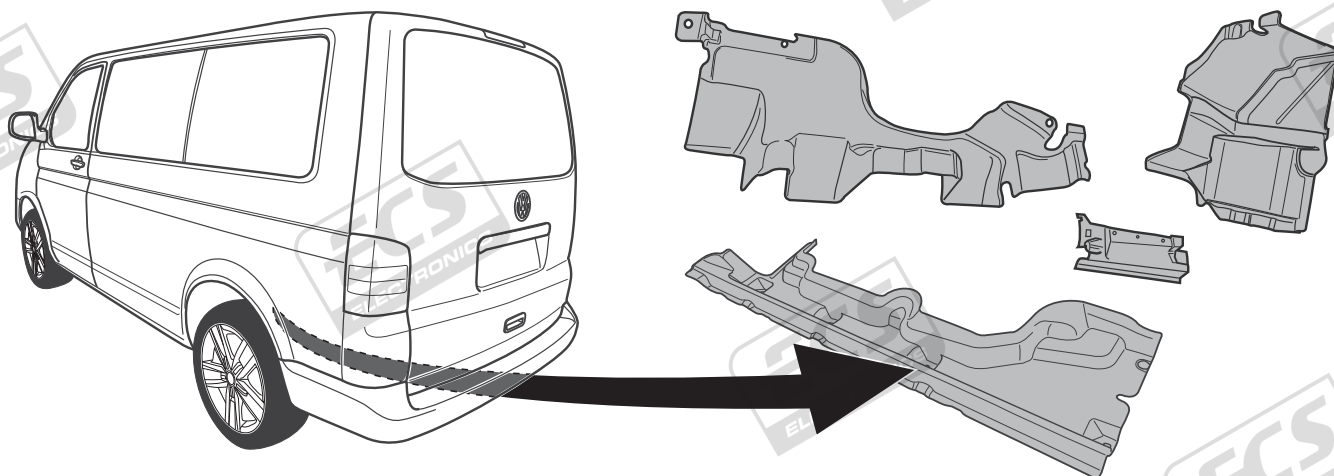


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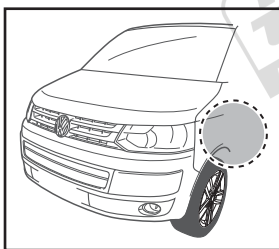




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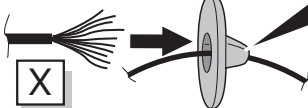


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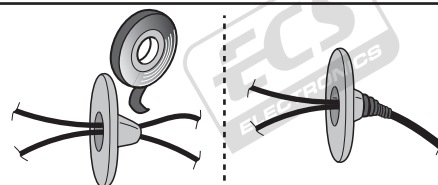


**OPTION 1**

2

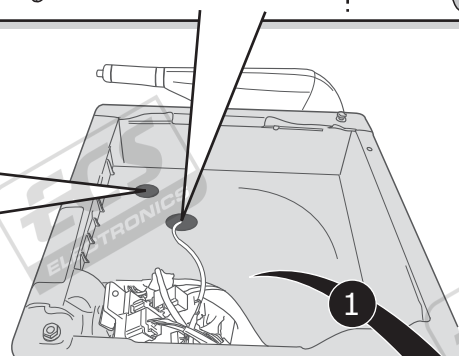
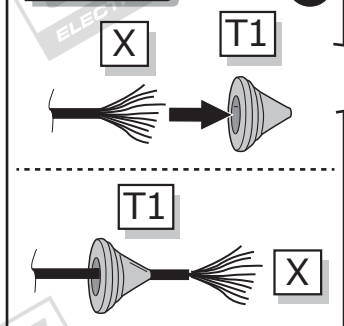


Remove tape.



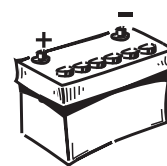
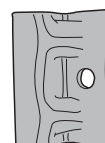
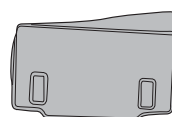
**OPTION 2**

2



1

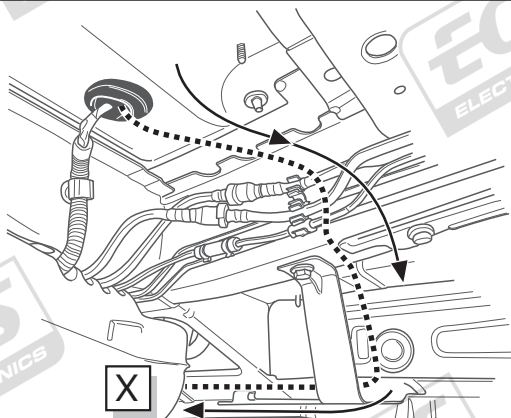
**If present**



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**T5 & T5 Pickup**

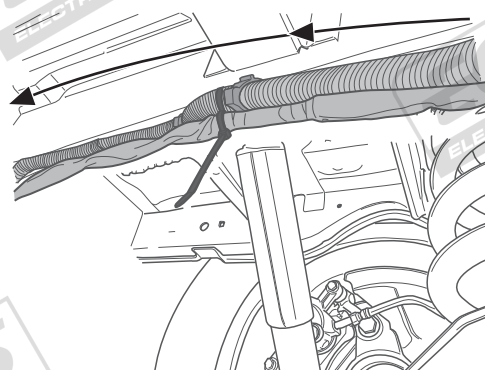
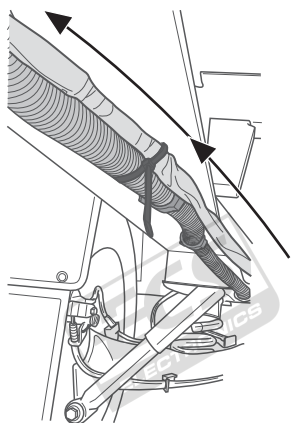
**T6 & T6 Pickup**



8

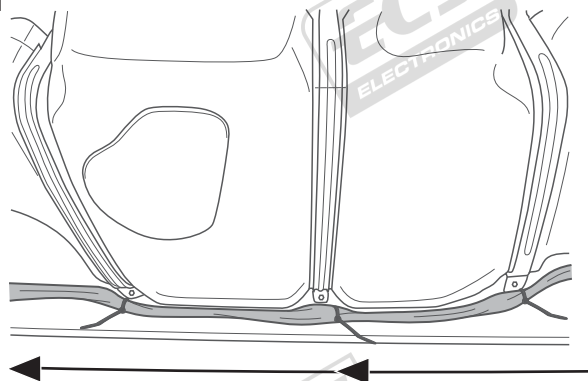
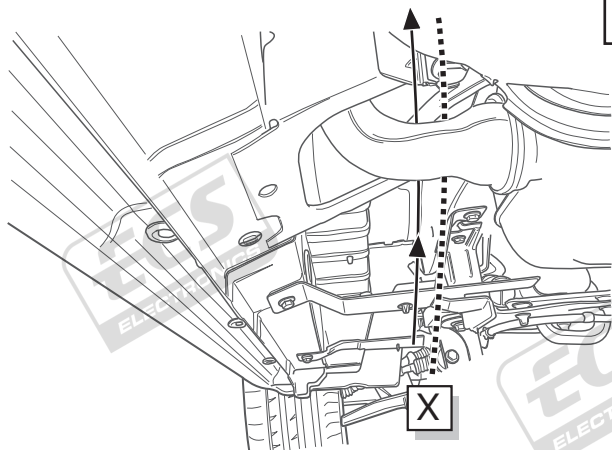
**T5 Pickup**

**T6 Pickup**



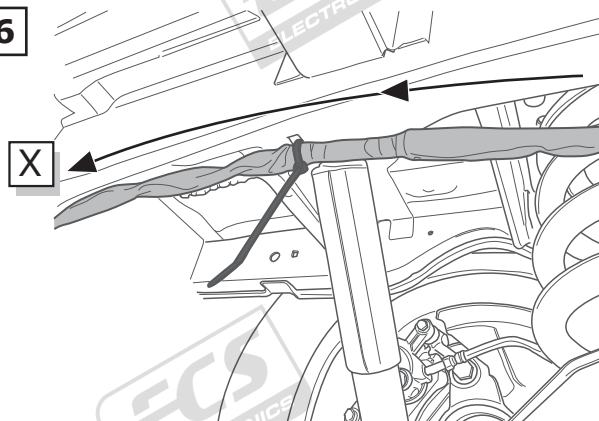
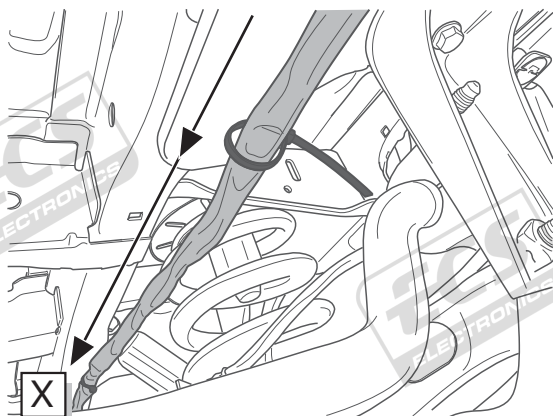
9

**T5/ T6**



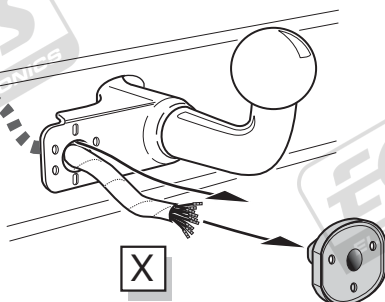
10

**T5/ T6**

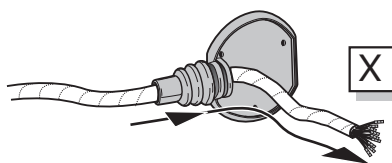


A

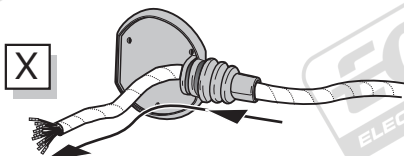
Option 1



Option 2



Option 3



INFO

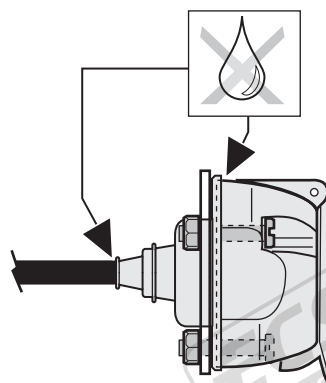
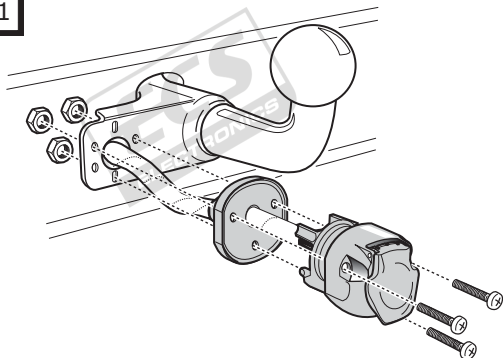
SOCKET CONNECTION



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B

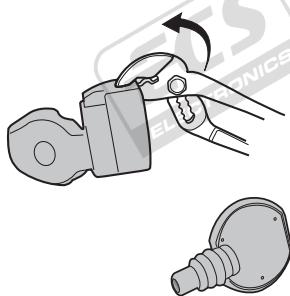
Option 1



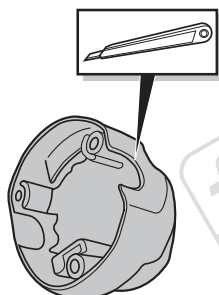
C

Option 2

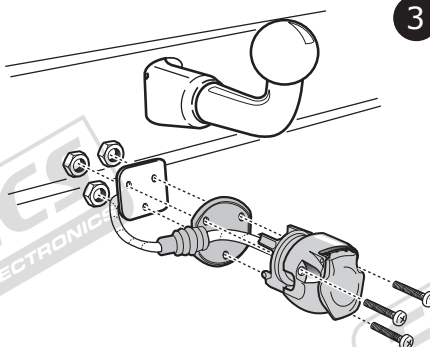
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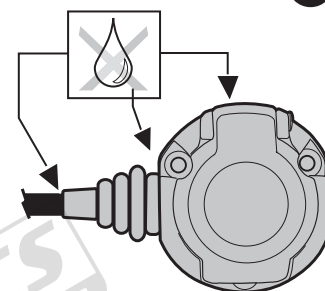
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3



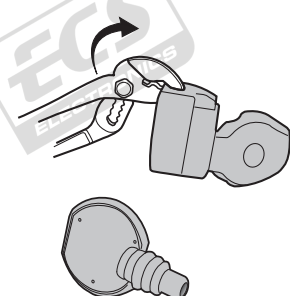
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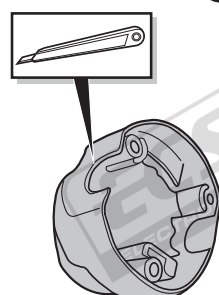
D

Option 3

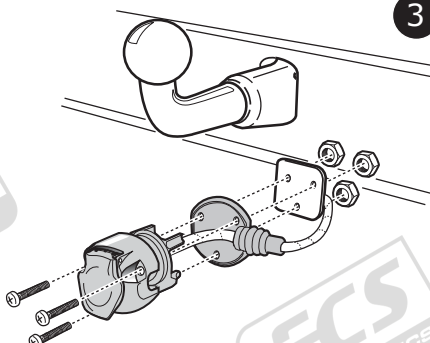
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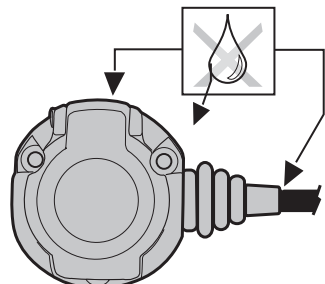
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3

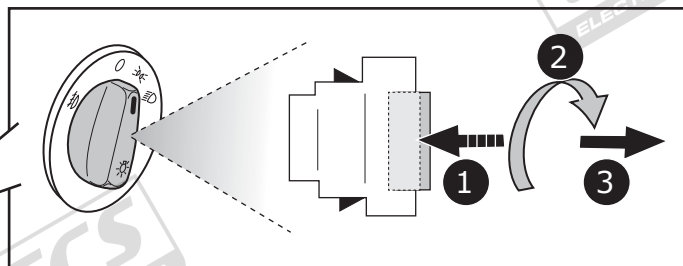
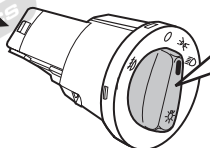
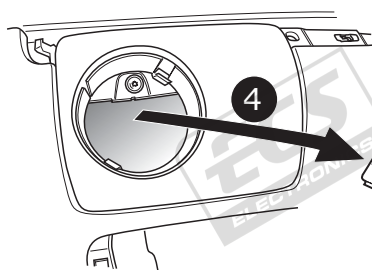
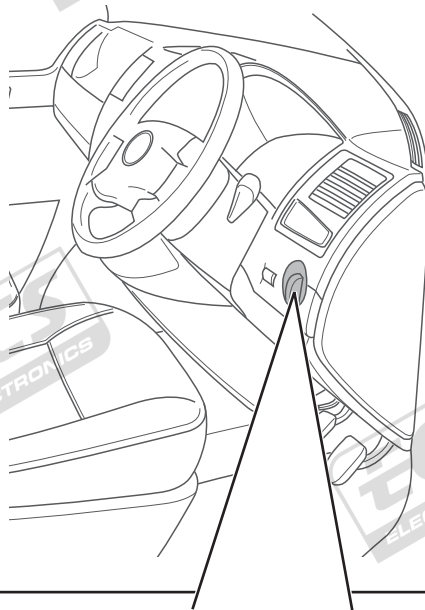


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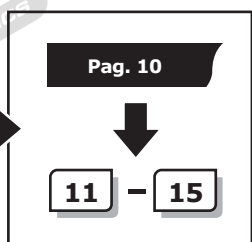
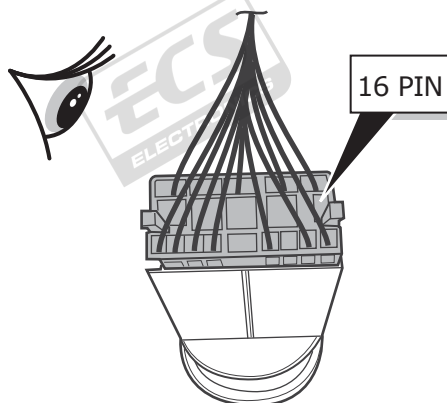


INFO



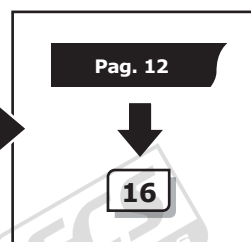
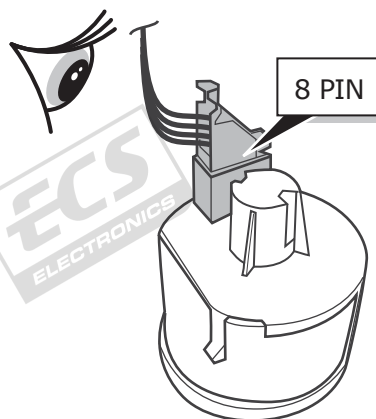
**Option 1**

**T5 & T5 Pickup**

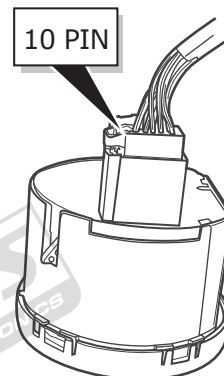


**Option 2 CANBUS**

**T5 & T5 Pickup**

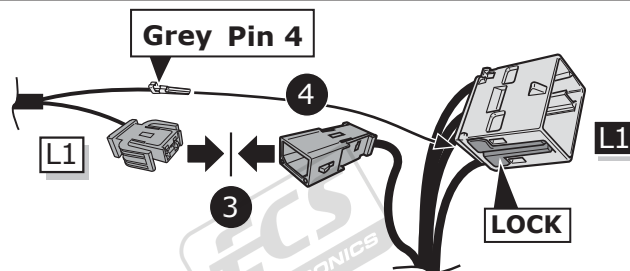
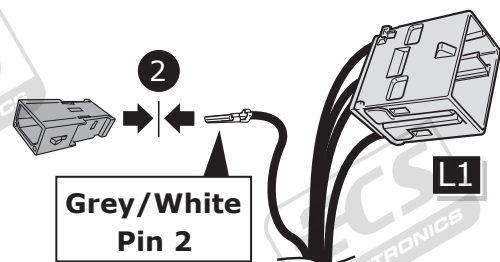
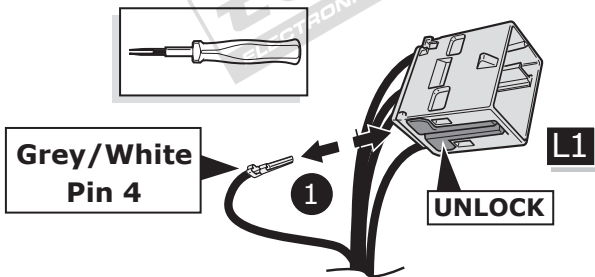
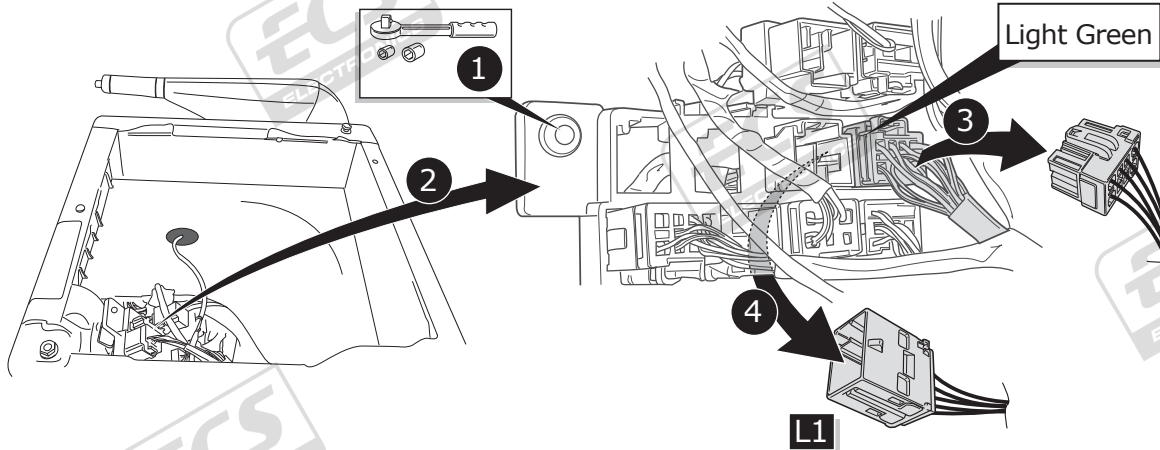
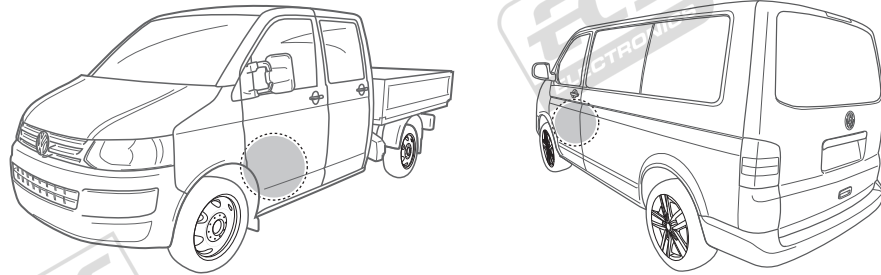


**T6 & T6 Pickup**

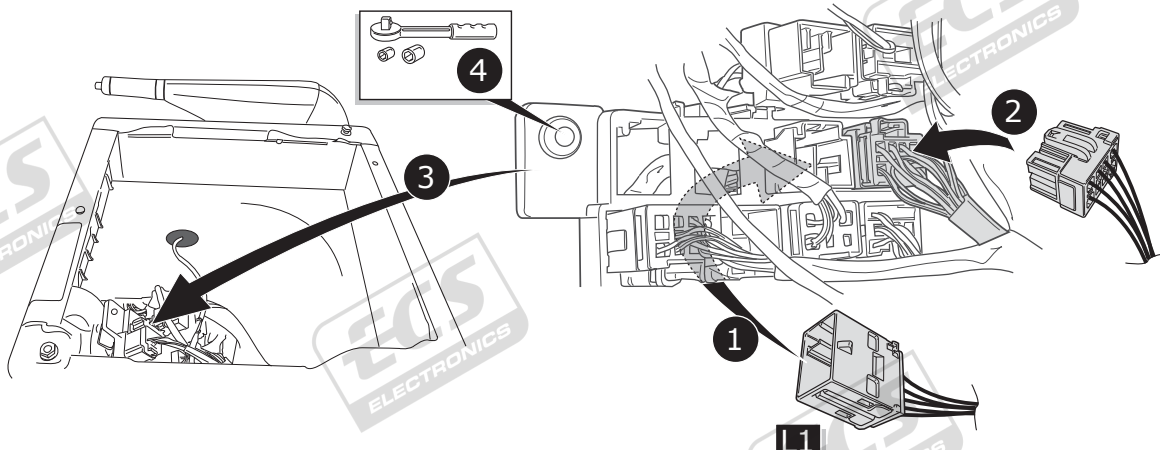


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## Option 1

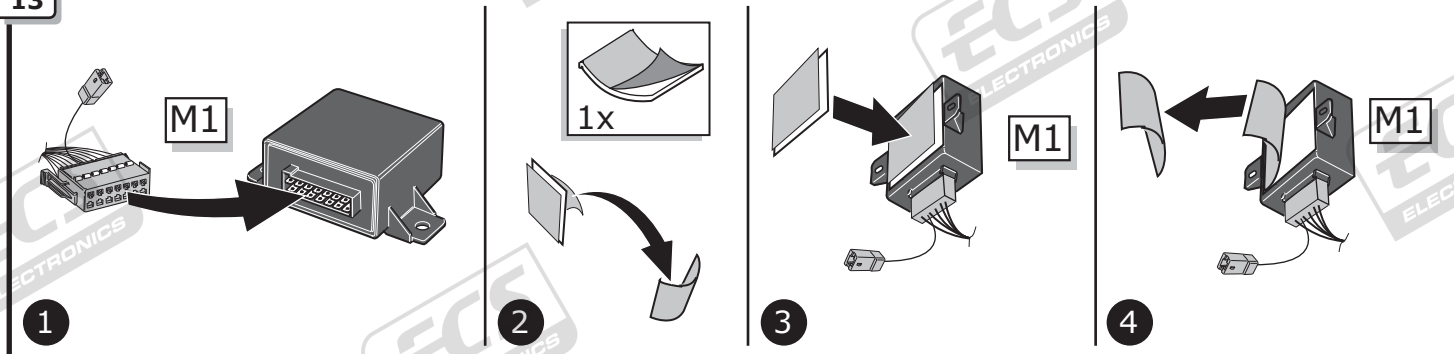


12

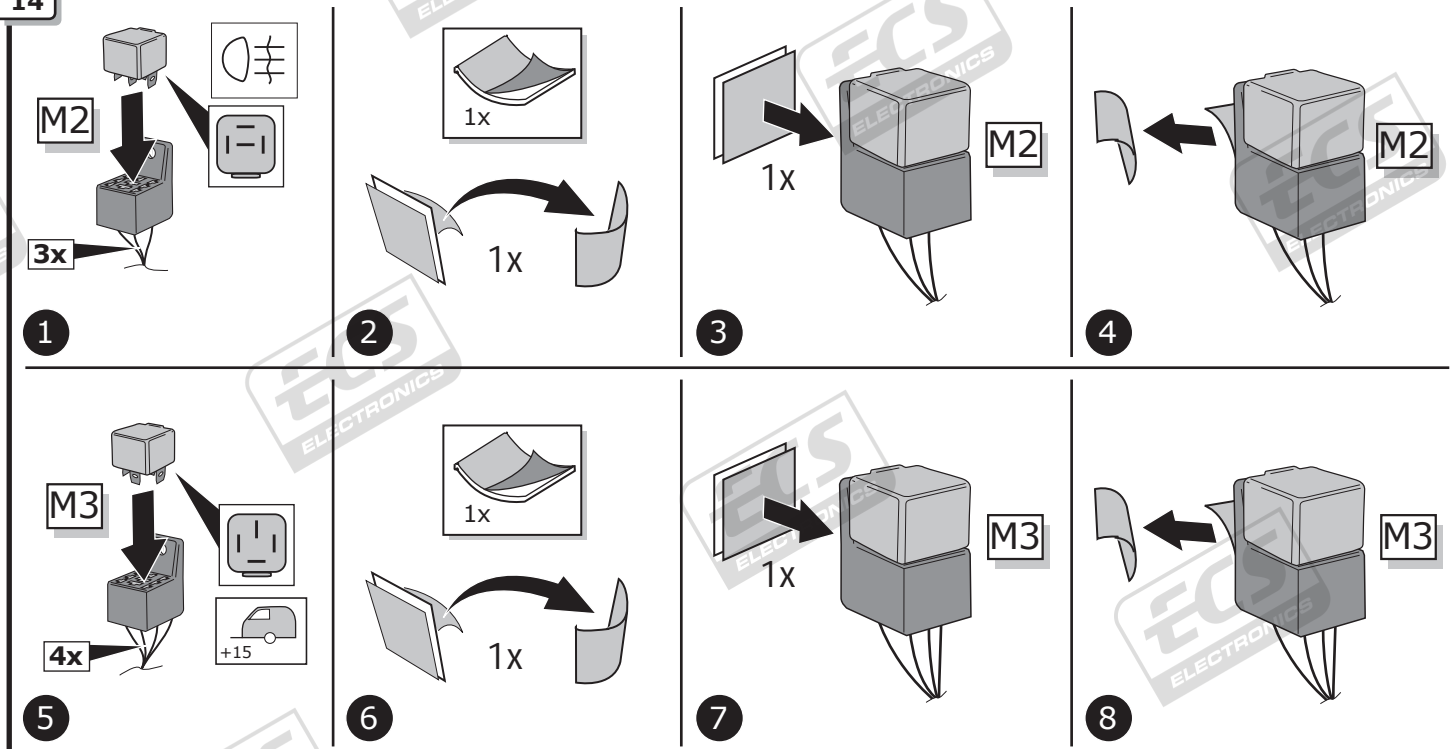


# OPTION 1: fog lamp connection by rearlight

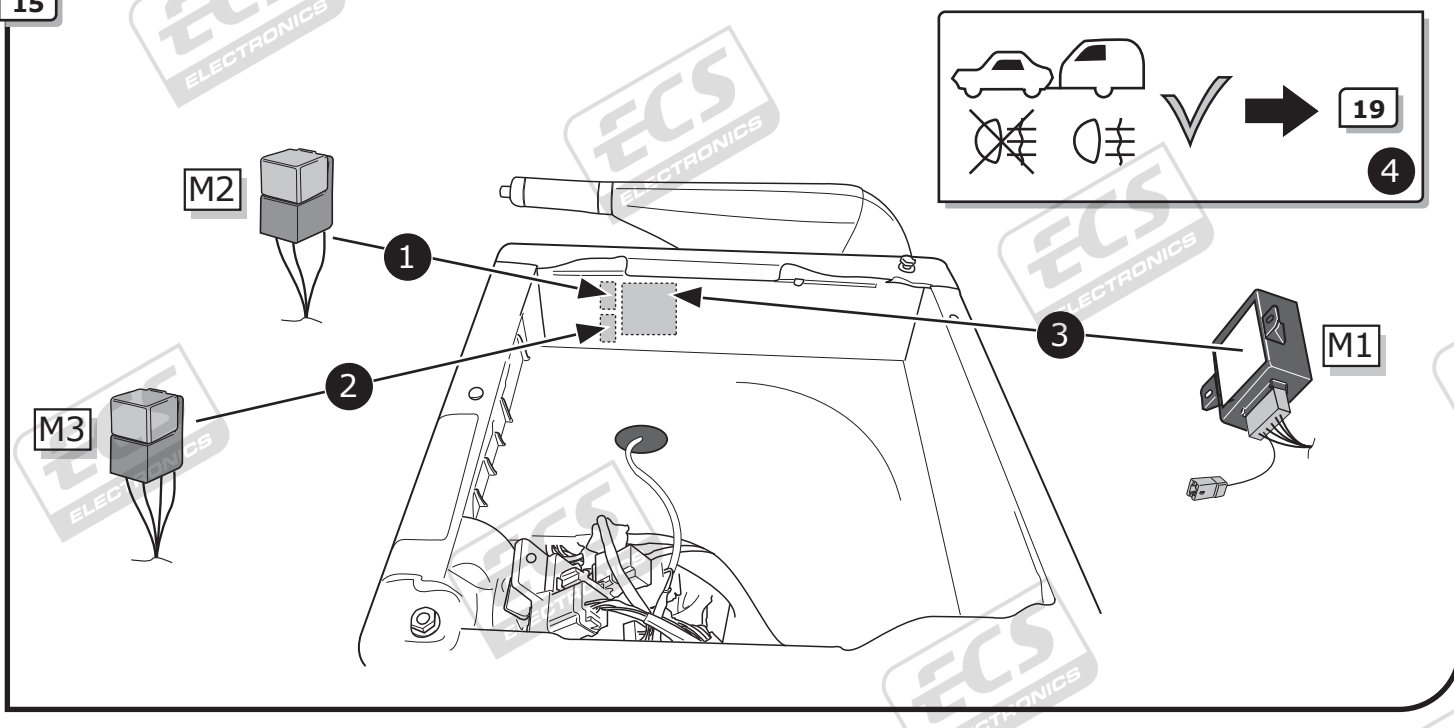
13



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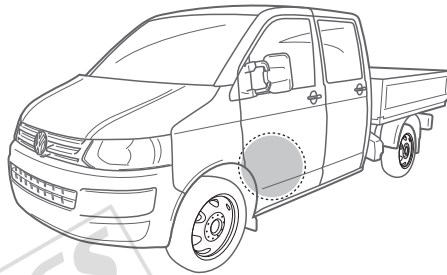


15



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## Option 2



L1



M2

L2

1

L1



M2

L2

2

U3



U4



U3

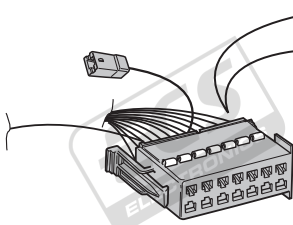


L2

3

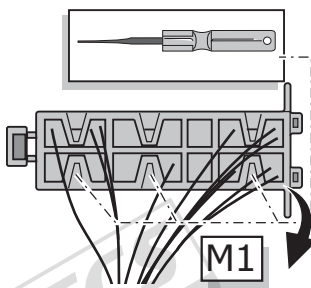
17

1



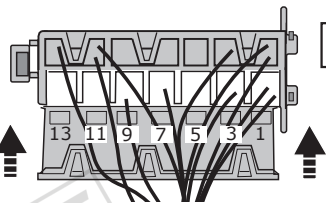
M1

2



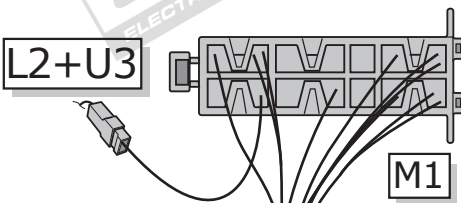
M1

4



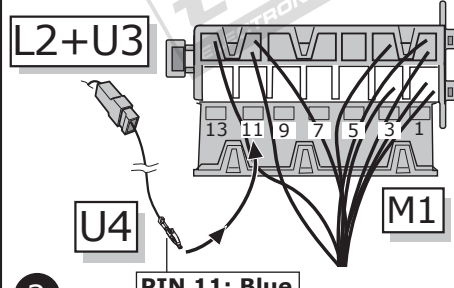
M1

5



M1

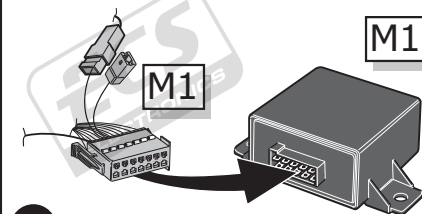
3



U4

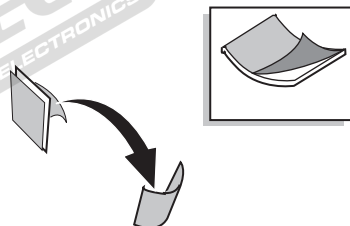
PIN 11: Blue

6

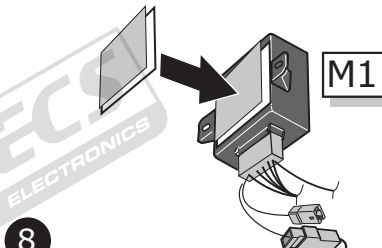


M1

7

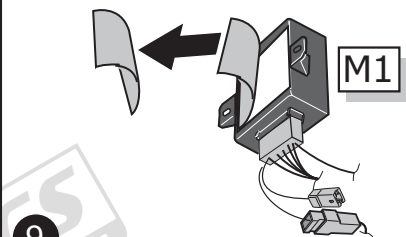


8



M1

9

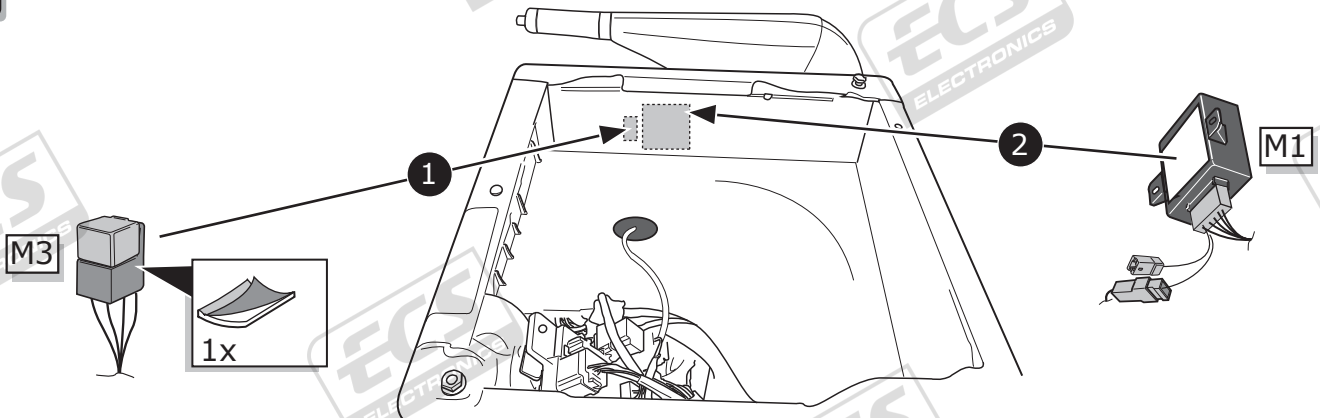


M1



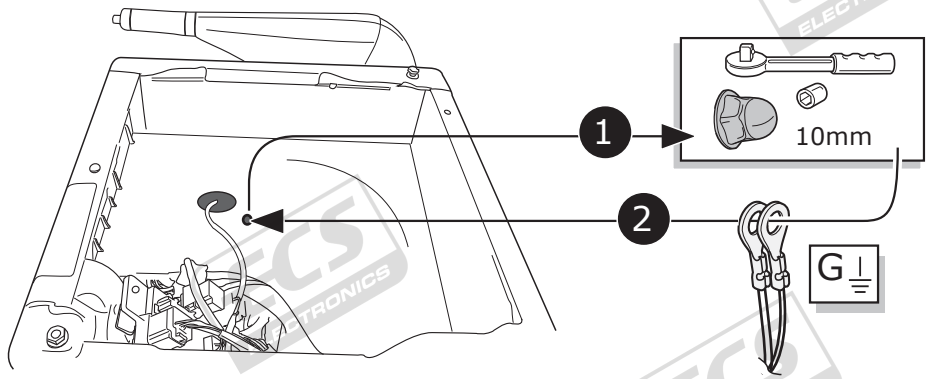
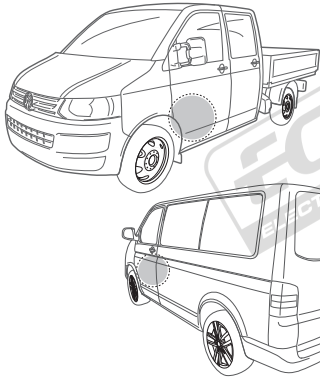
## OPTION 2: fog lamp connection by CAN-bus

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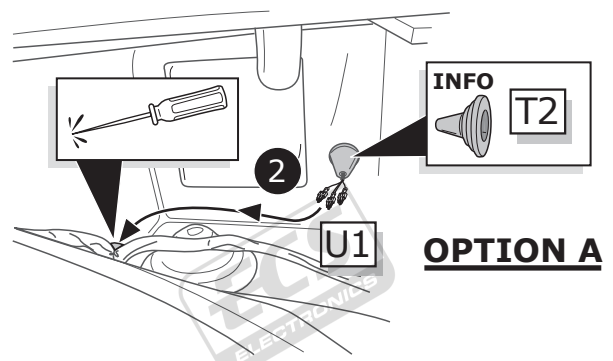
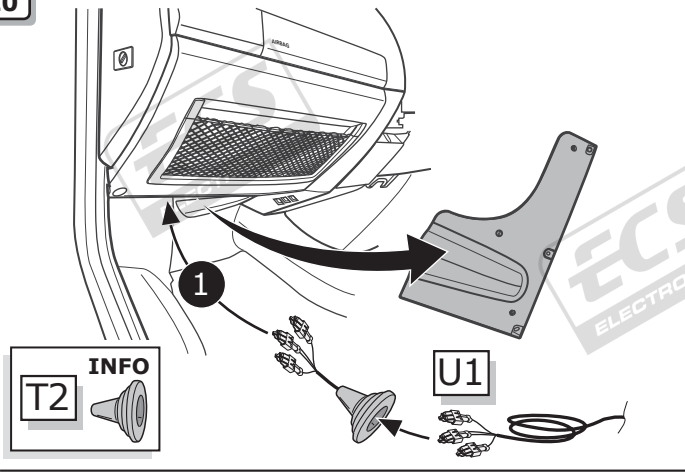
## All models

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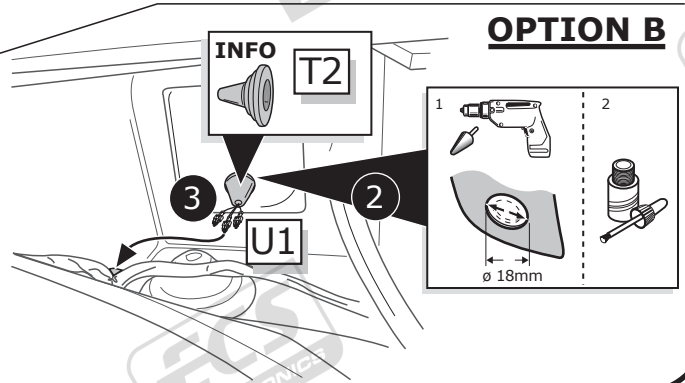


20

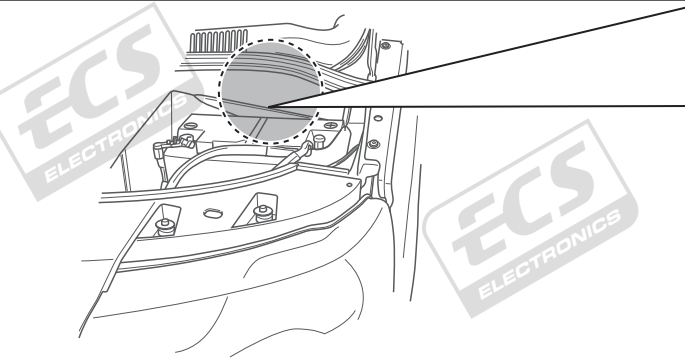
### Option 1: For U1 - U2



### OPTION A

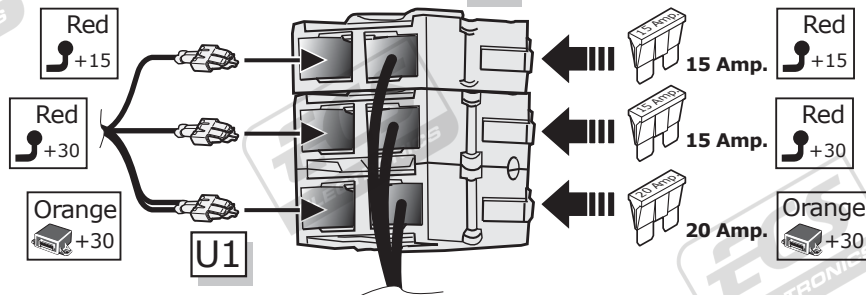
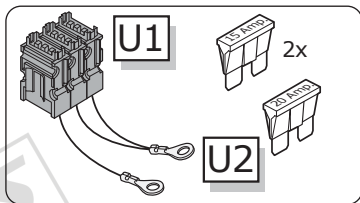


### OPTION B



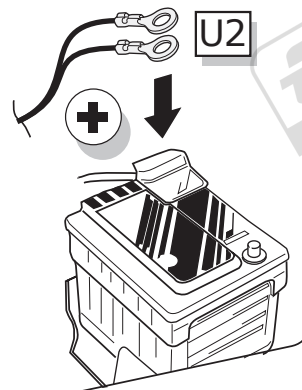


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1

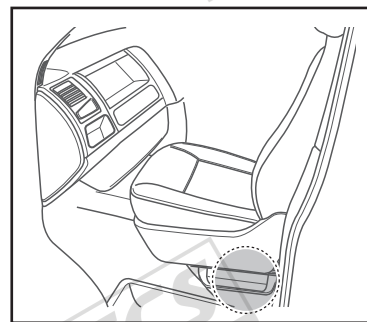
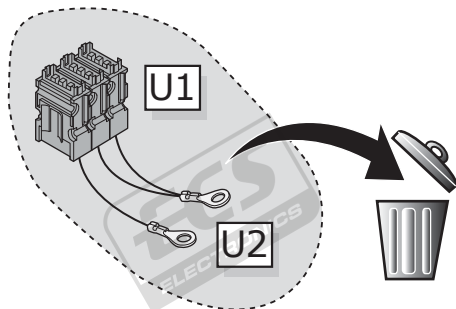
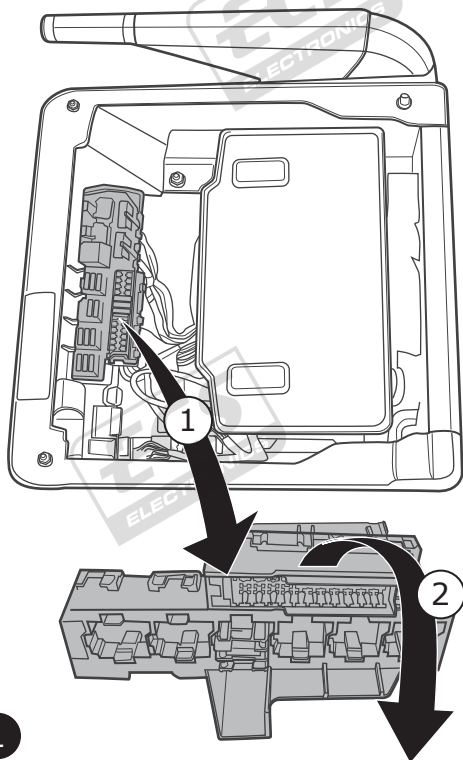
2



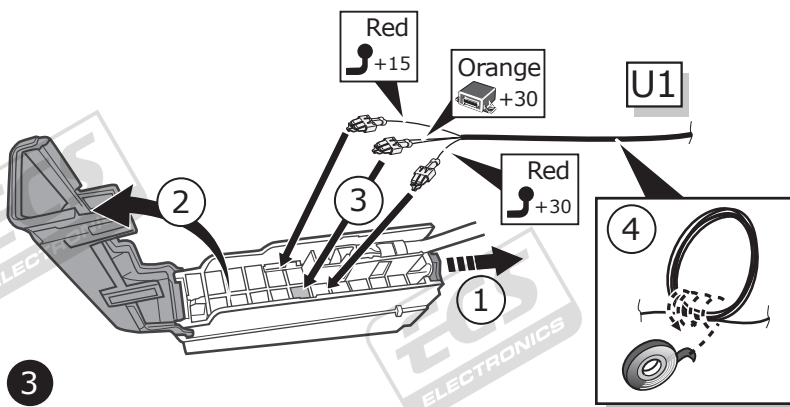
## T5/ T5 Pickup

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### Option 2: For U1 - U2



Choose any free position



1

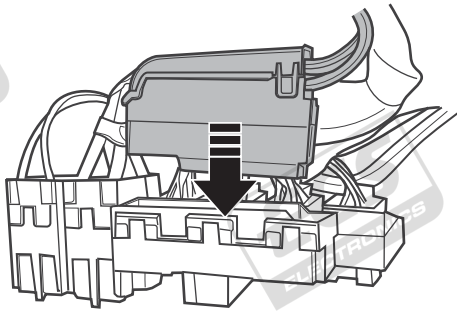
3

2

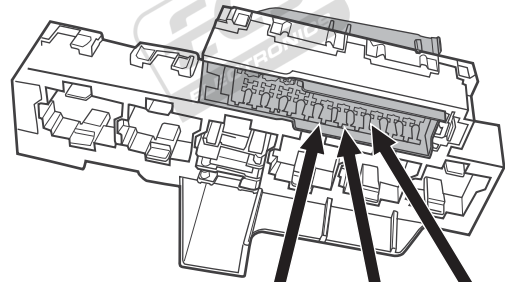
4

## T5/ T5 Pickup

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1

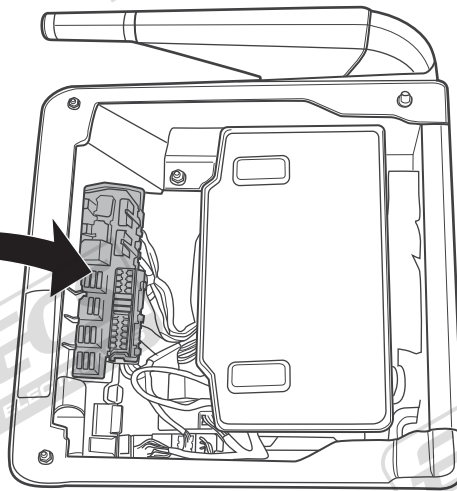
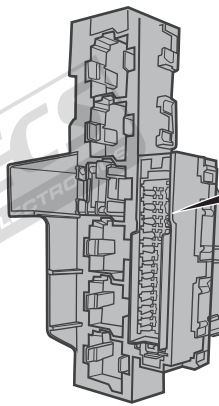


2

15 Amp.  
Red  
+15

20 Amp.  
Orange  
+30

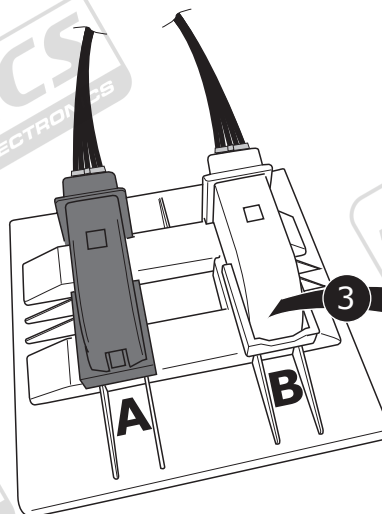
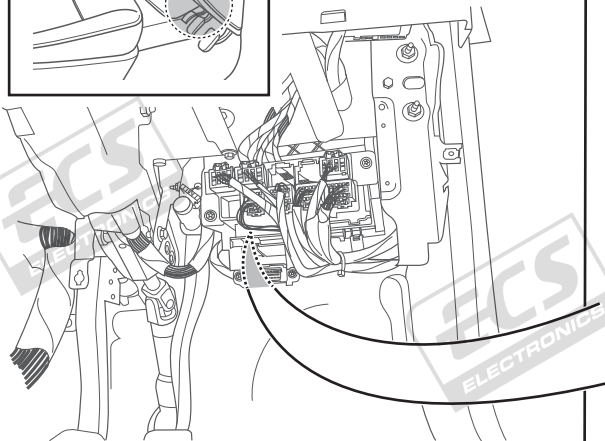
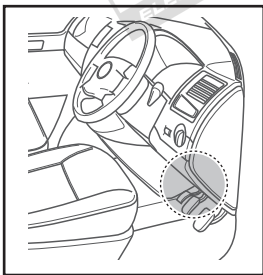
15 Amp.  
Red  
+30



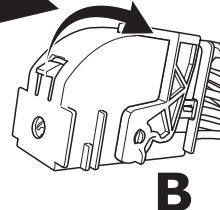
3

## All Models

24



UNLOCK

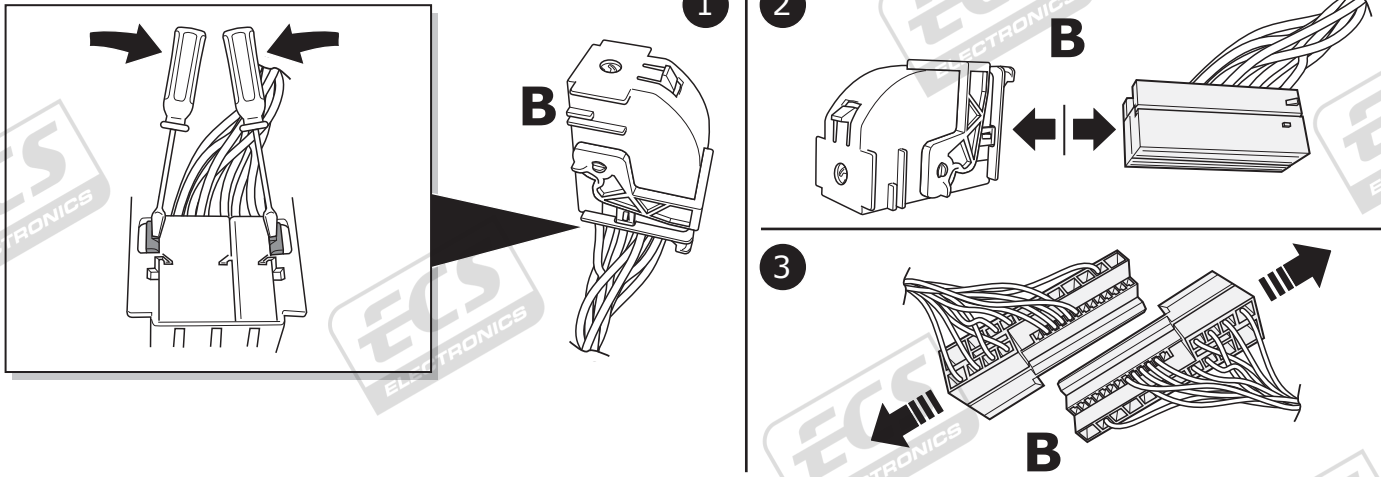


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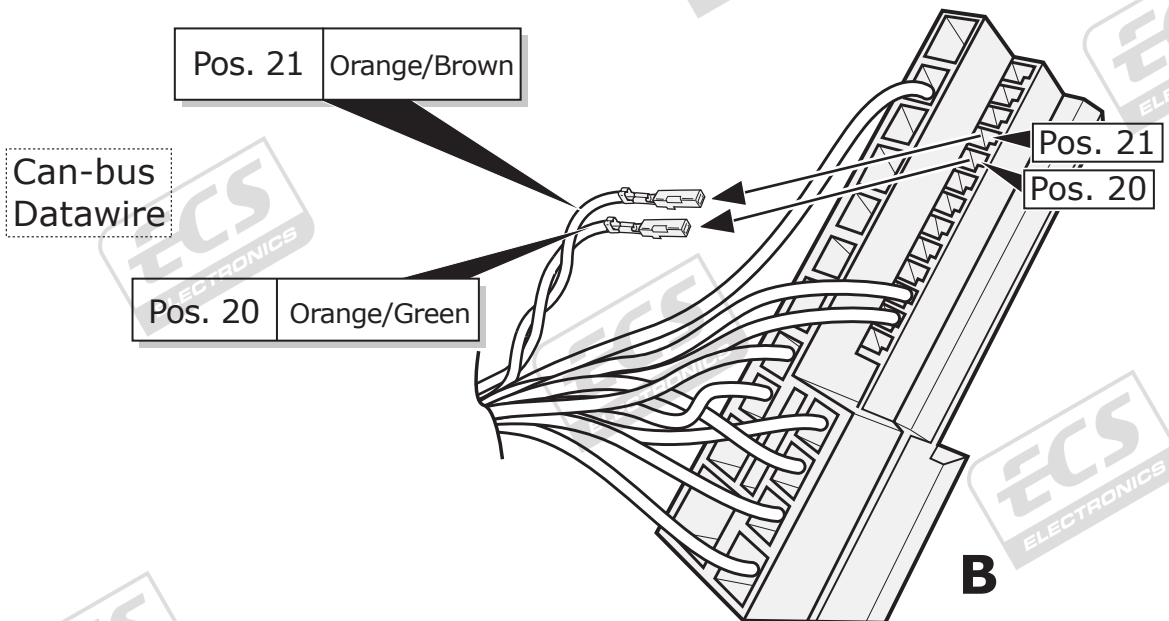
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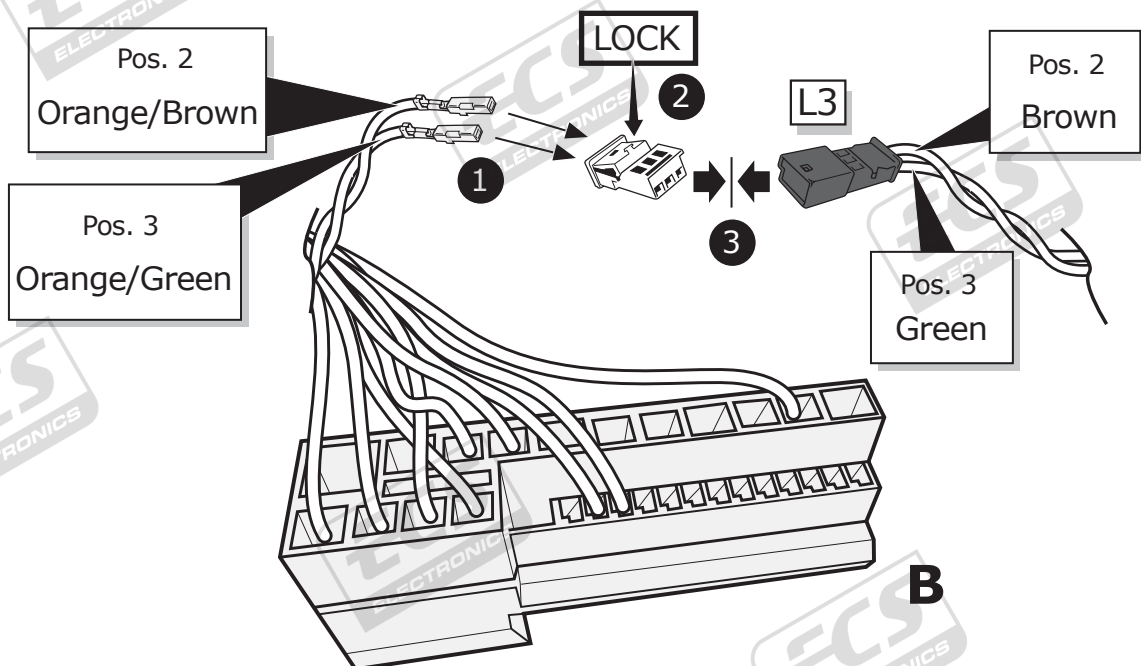
25



26



27



28

Can-bus  
Datawire

Pos. 21 Brown

Pos. 20 Green

L3

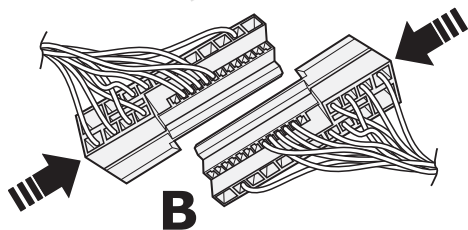
Pos. 21

Pos. 20

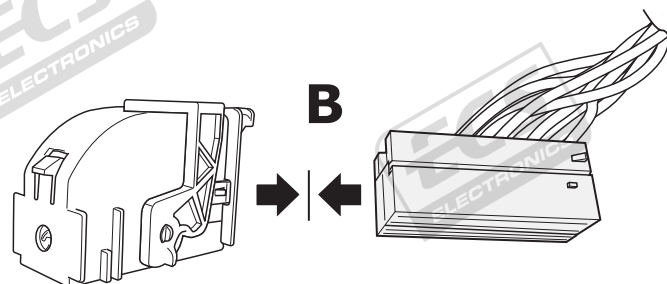
B

29

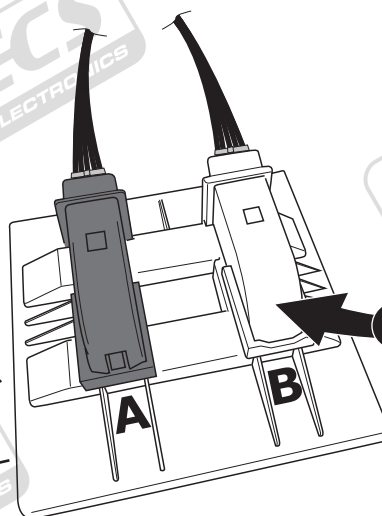
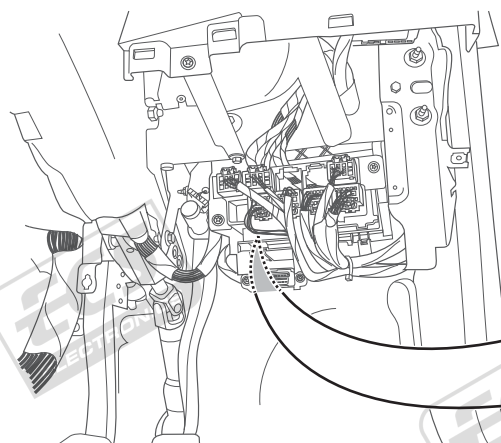
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2



30



3 LOCK

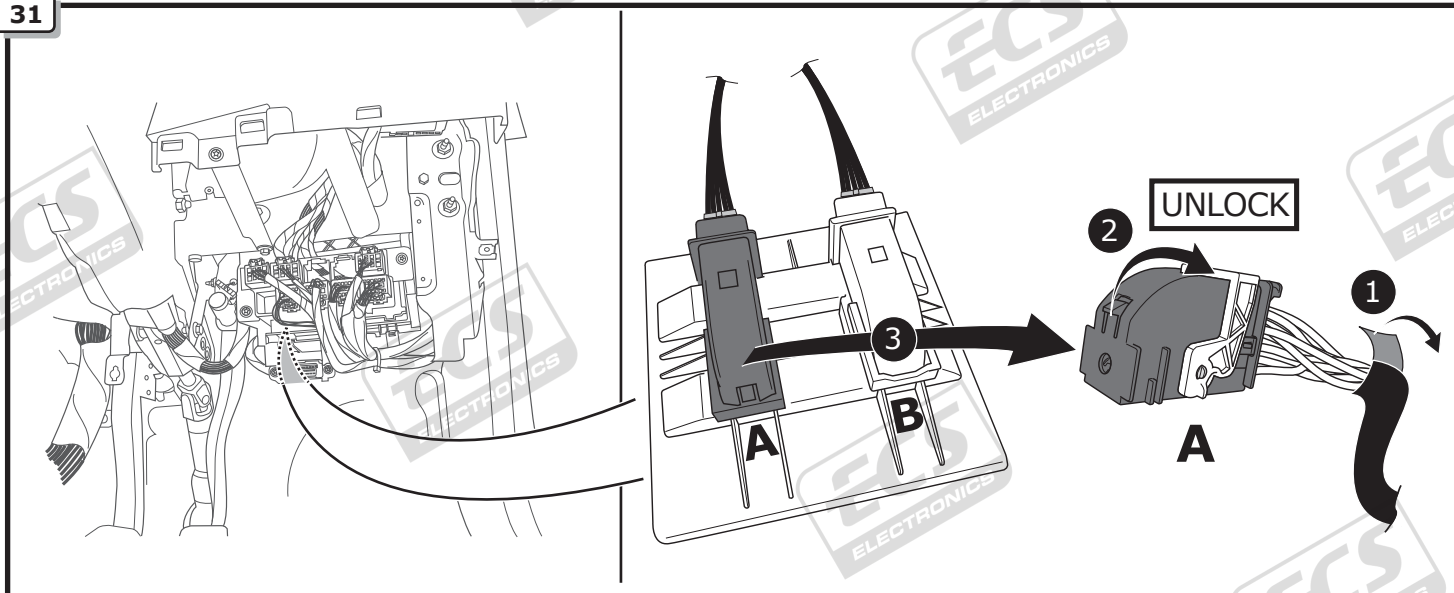
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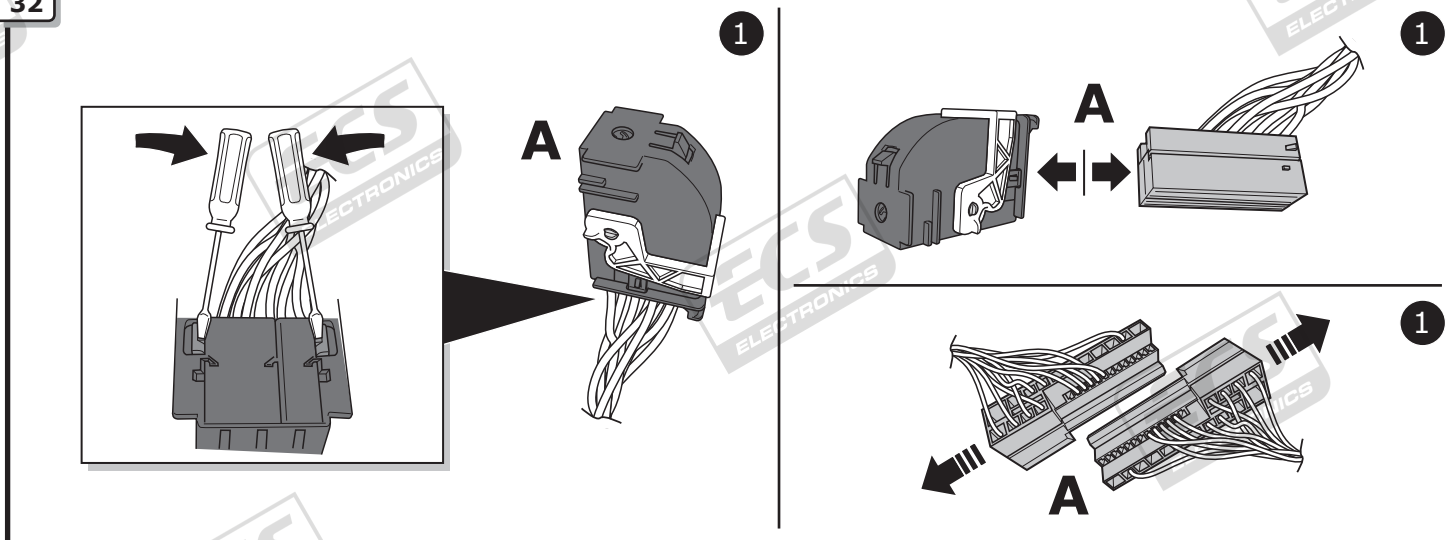
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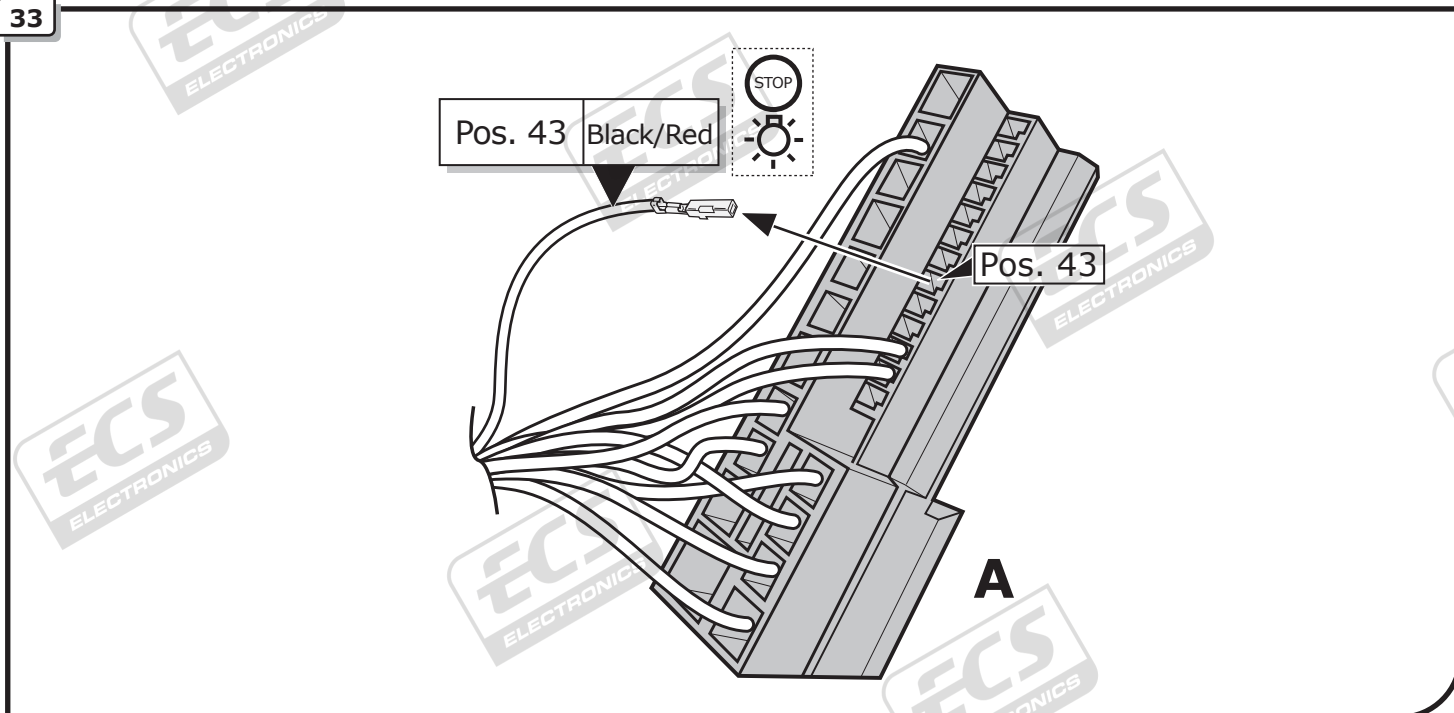
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32

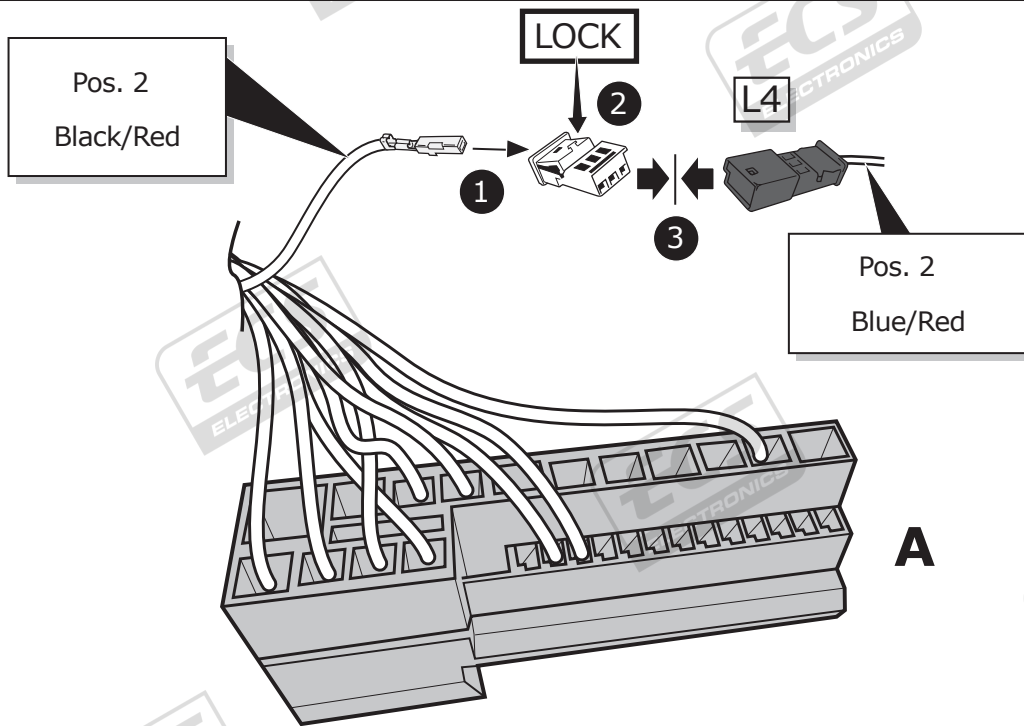


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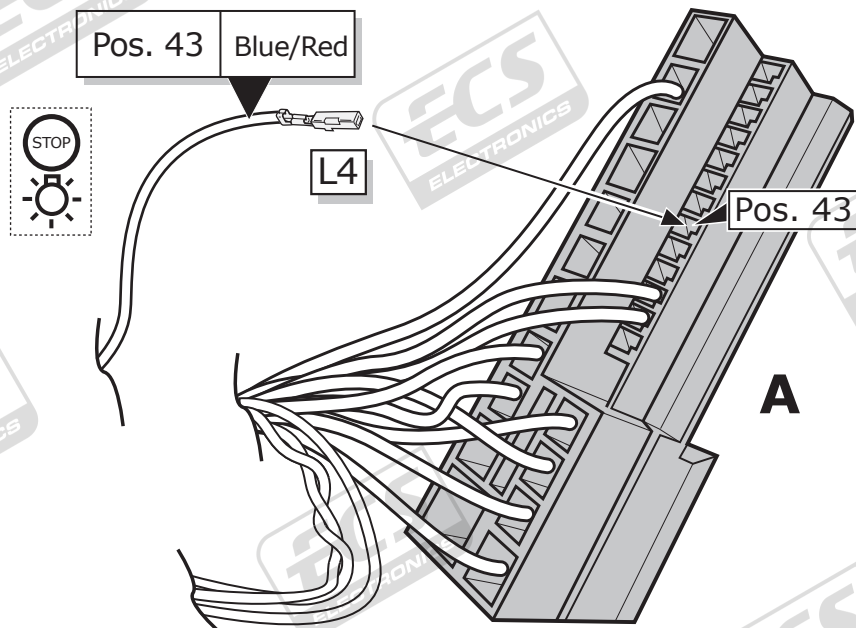




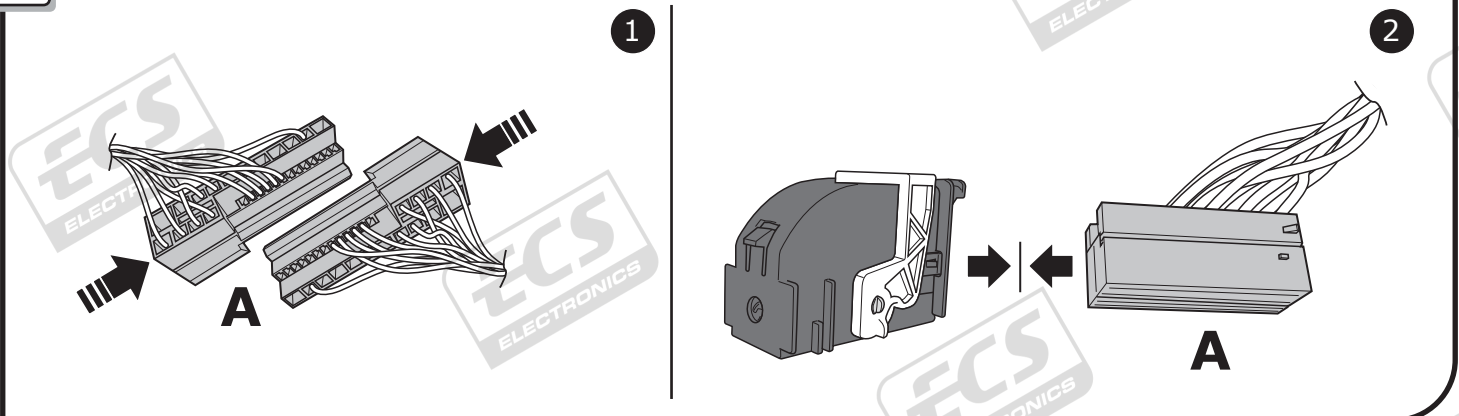
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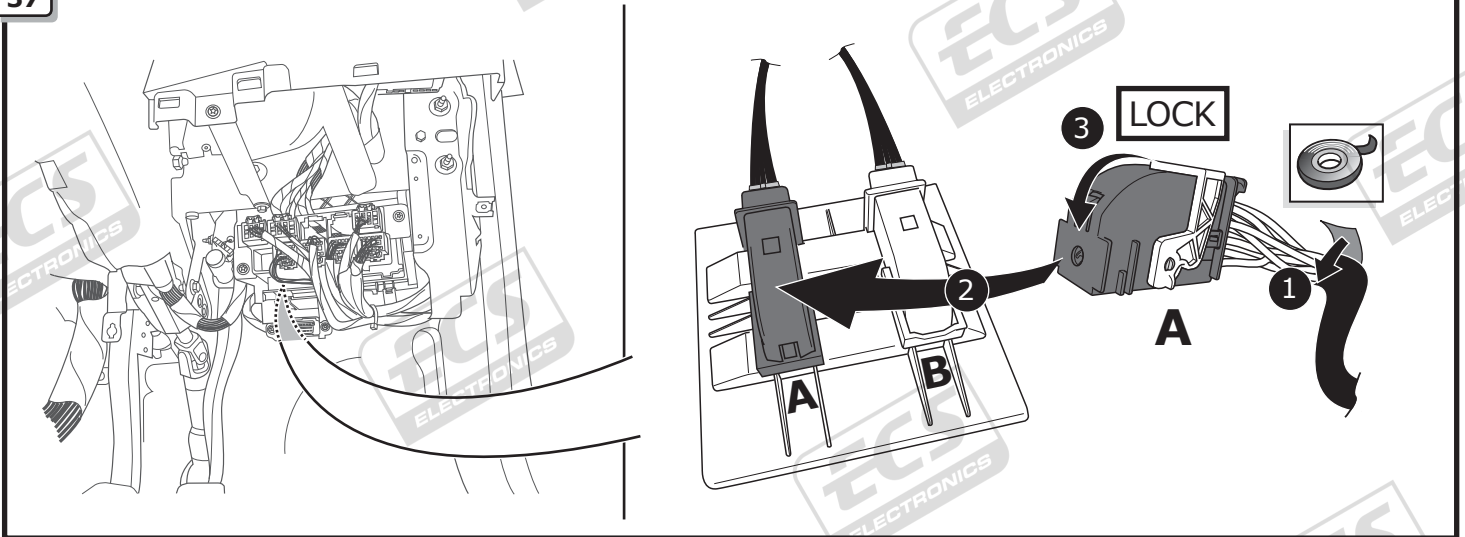
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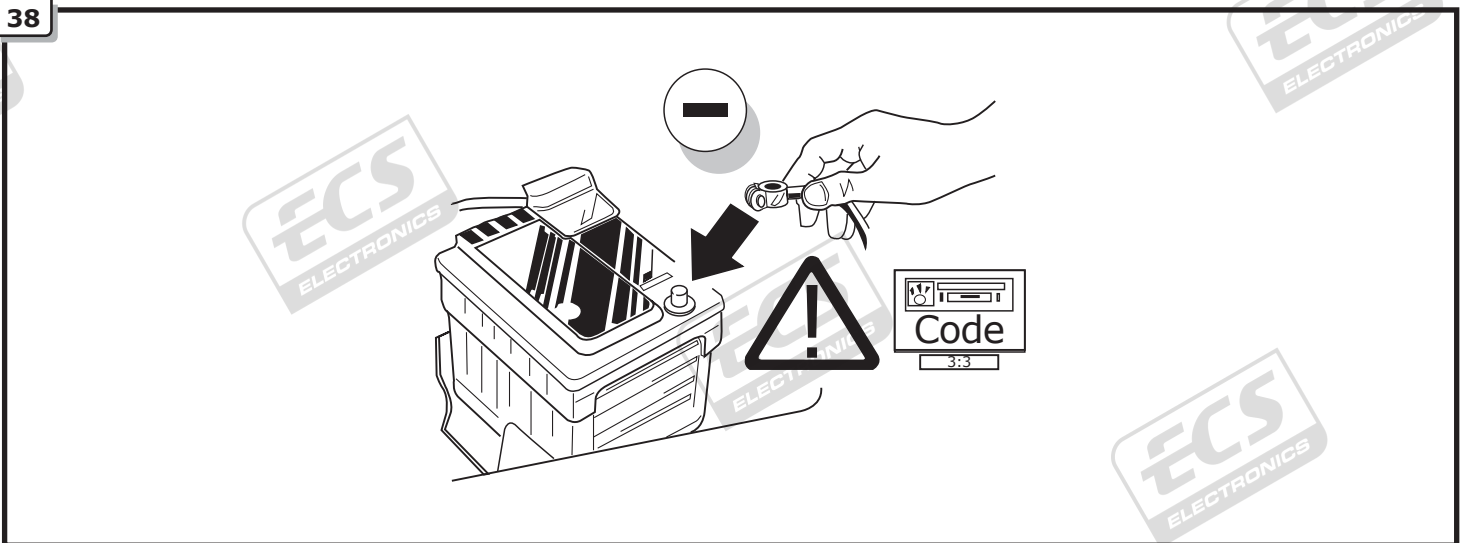
36



37



38



39

A VAG Service Tester must be used to code the vehicle's Gateway with the additional function for the towing hitch at the dealer.

40

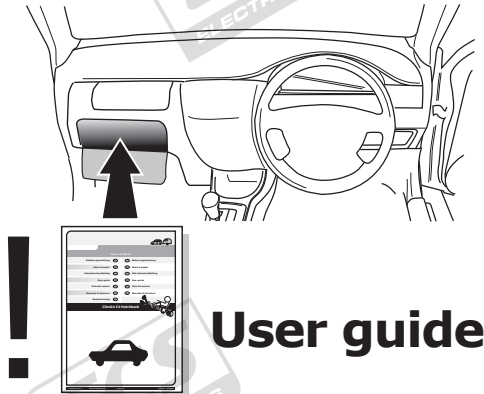


TEST ALL THE CIRCUITS WITH A TEST DEVICE WITH THE CORRECT POWER LOAD FOR EACH FUNCTION. A TEST DEVICE WITH LED'S CANNOT BE USED FOR THIS PURPOSE.

## INFO

REINSTALL TRIM.

41

**User guide**

## INFO

## SOCKET CONNECTION

DIN/ISO 11446													
	1/L	2	3/31	4/R	5/58-R	6/54	7/58-L	8	9	10	11	12	13
Pmax	21W	21W		21W	42W	3x21W	42W	21W	180W/15Amp	180W/15Amp			
Colour	Black/White	Blue	Brown	Black/Green	Grey/Red	Black/Red	Grey/Black	Black	Red	Yellow	Brown	-	Brown