

Volkswagen

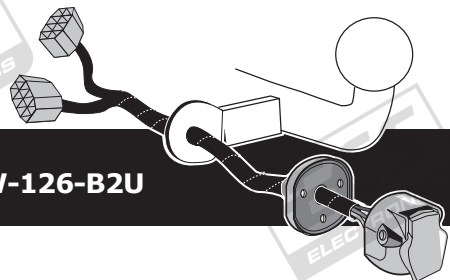
Transporter T5 (GP) 2010 >> 06/2015

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

Transporter T6 07/2015 >> 12/2019

Transporter T6 Pickup 07/2015 >> 12/2019

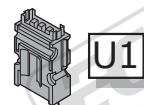
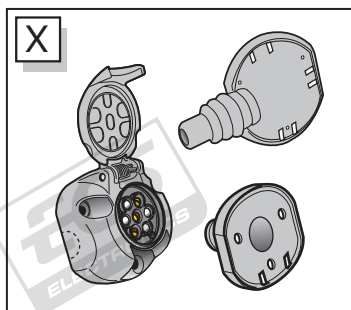
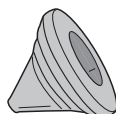
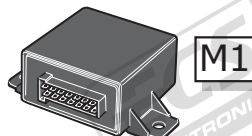
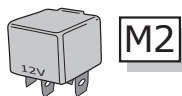
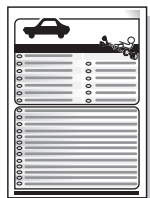
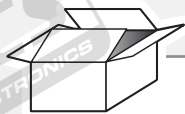
Partnr.: VW-126-B2U



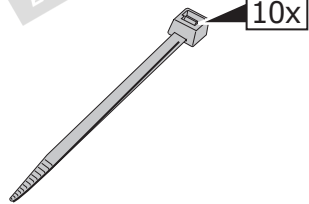
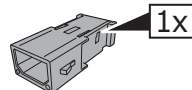
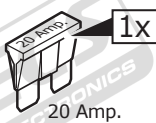
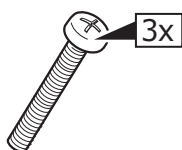
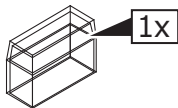
- Fitting instructions electric wiring kit tow bar with 12-N socket up to DIN/ISO Norm 1724.
- We would expressly point out that assembly not carried out properly by a competent installer will result in cancellation of any right to damage compensation, in particular those arising by virtue of the product 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 / 07440 202 052.



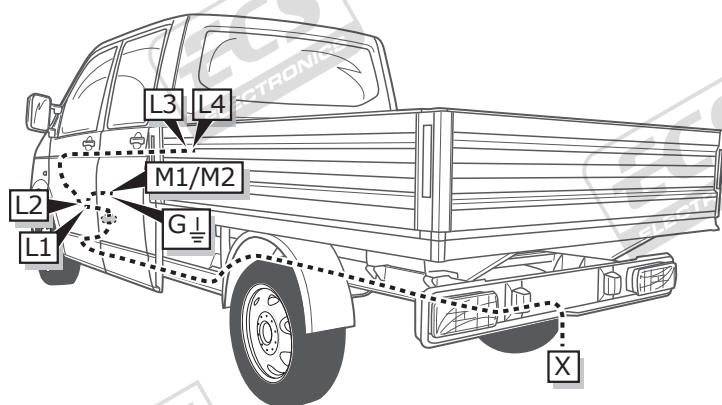
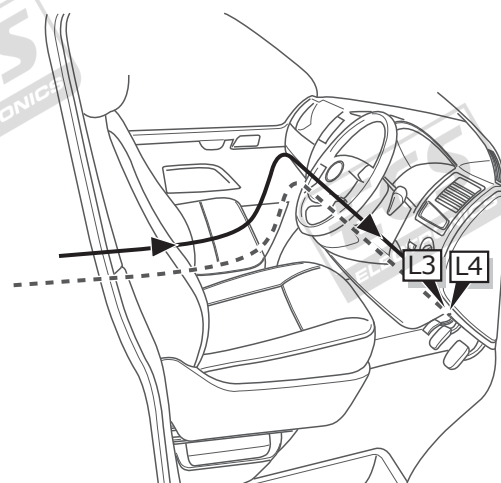
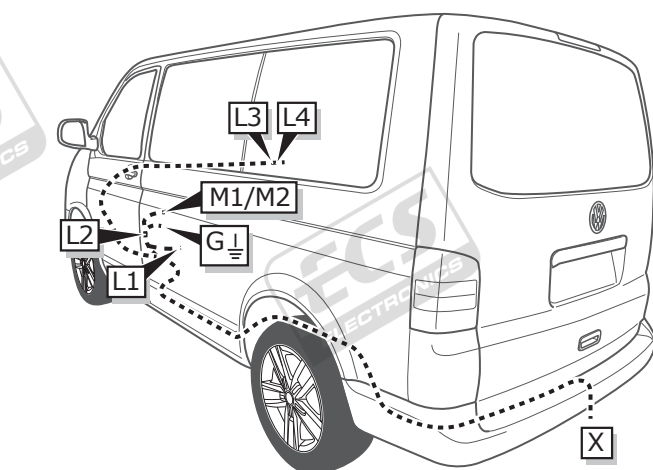
Part list



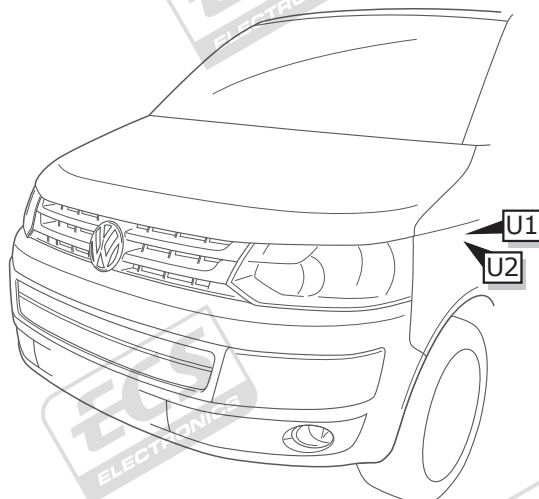
* Reverse signal preparation
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ROUTING



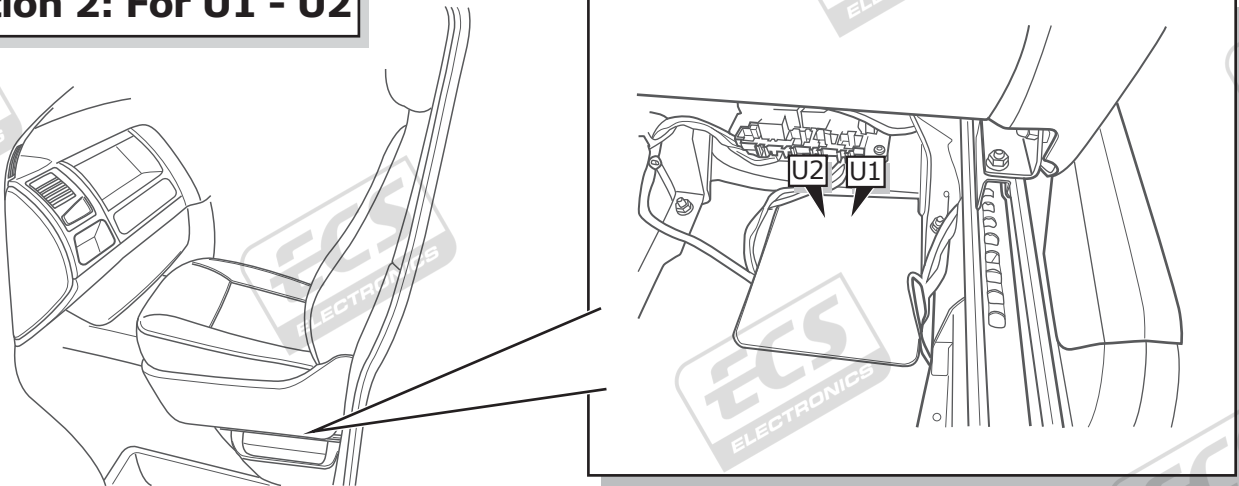
Option 1: For U1 - U2



T5/ T5 Pickup

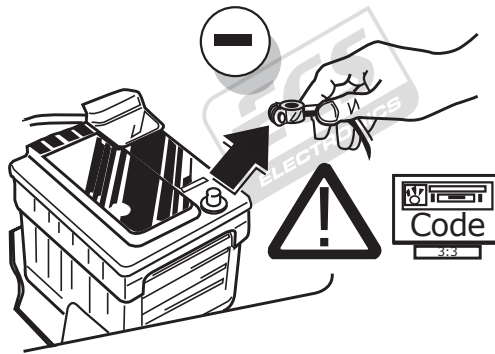
ROUTING

Option 2: For U1 - U2

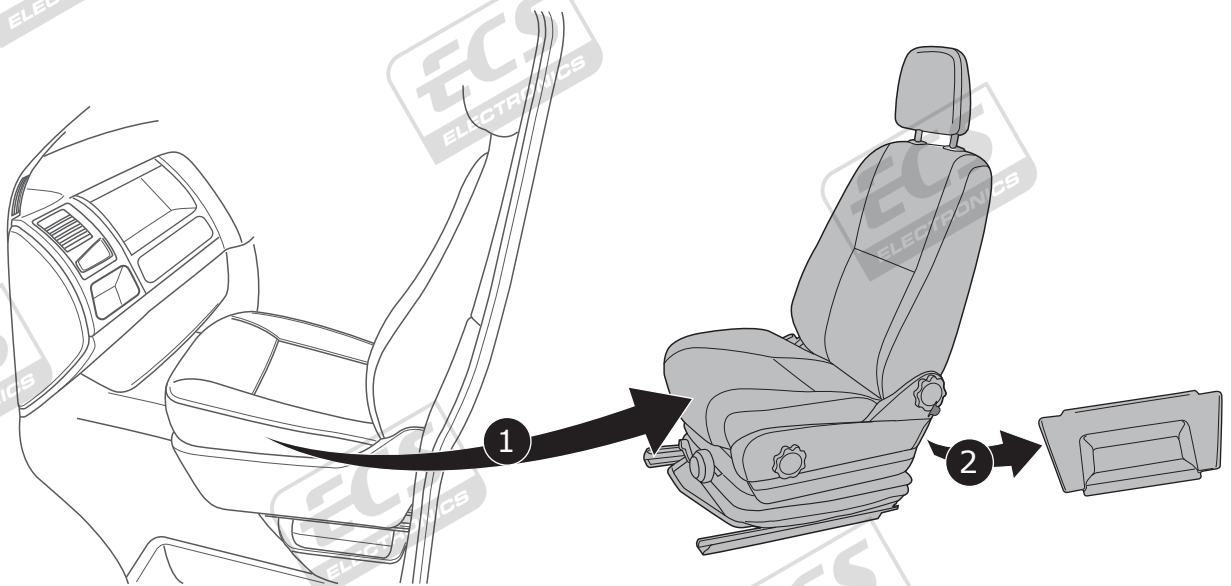


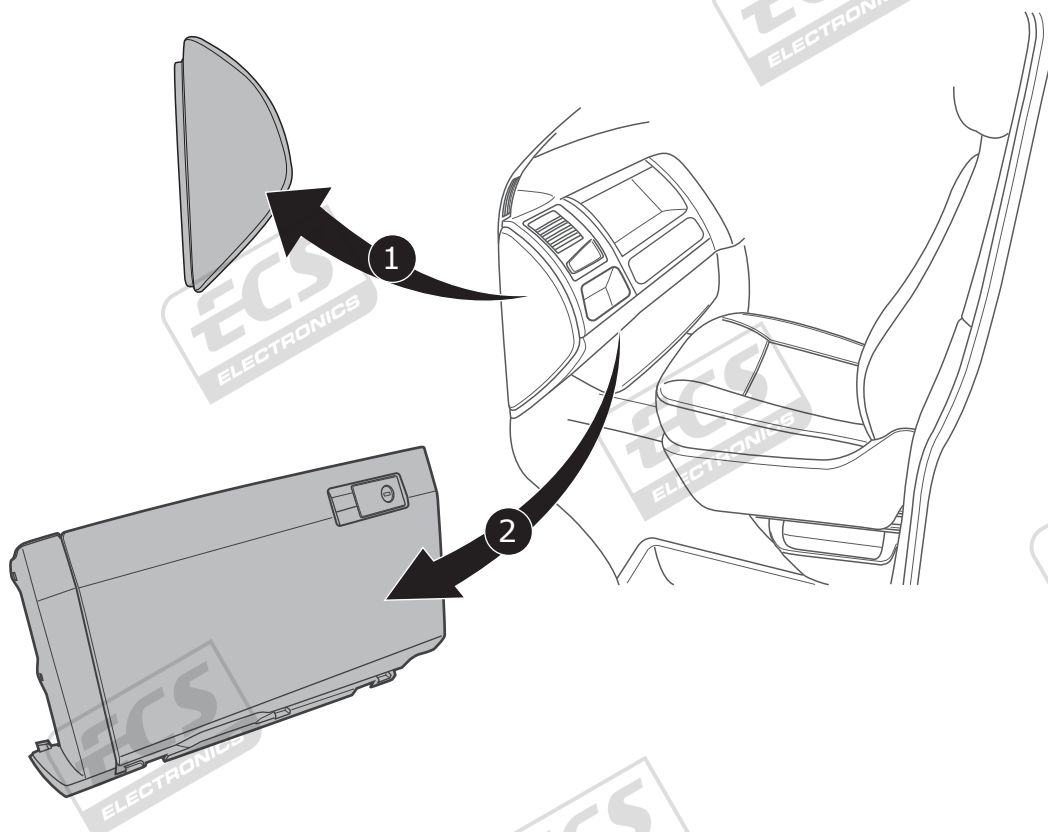
All Models

1

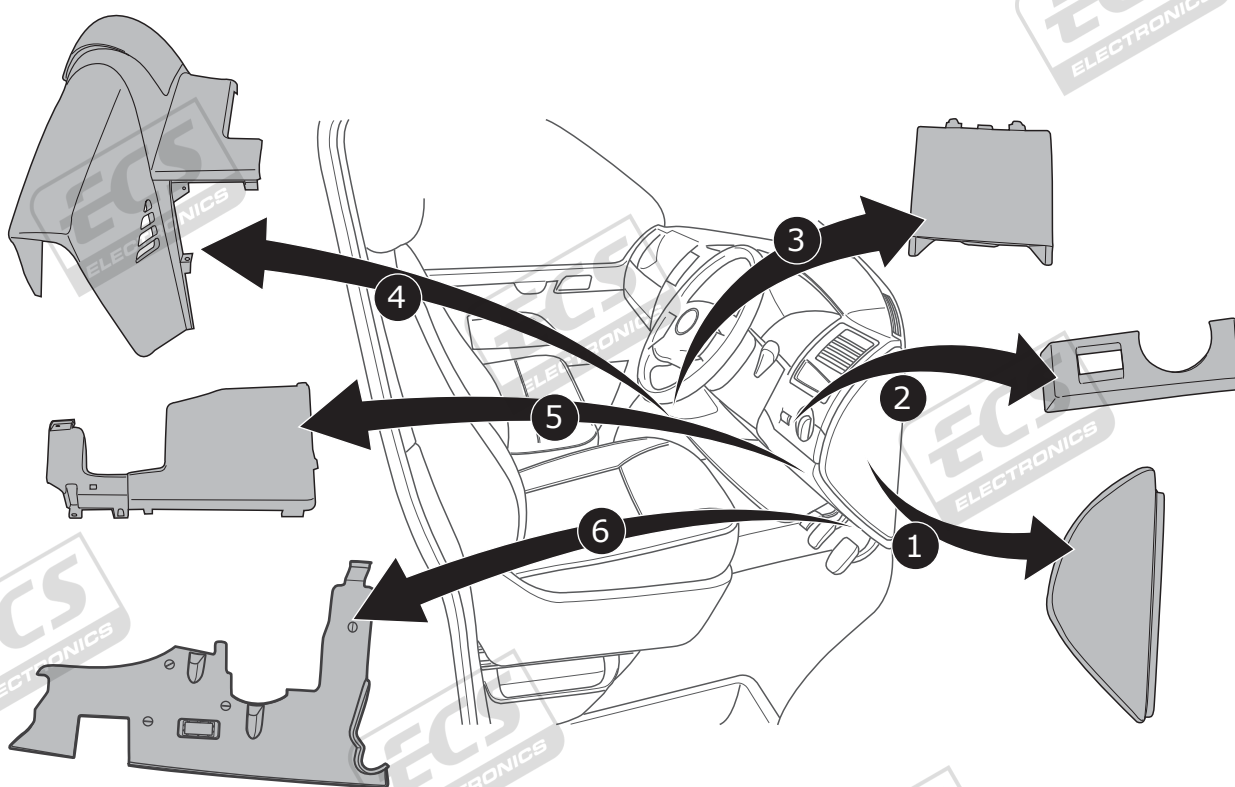


2

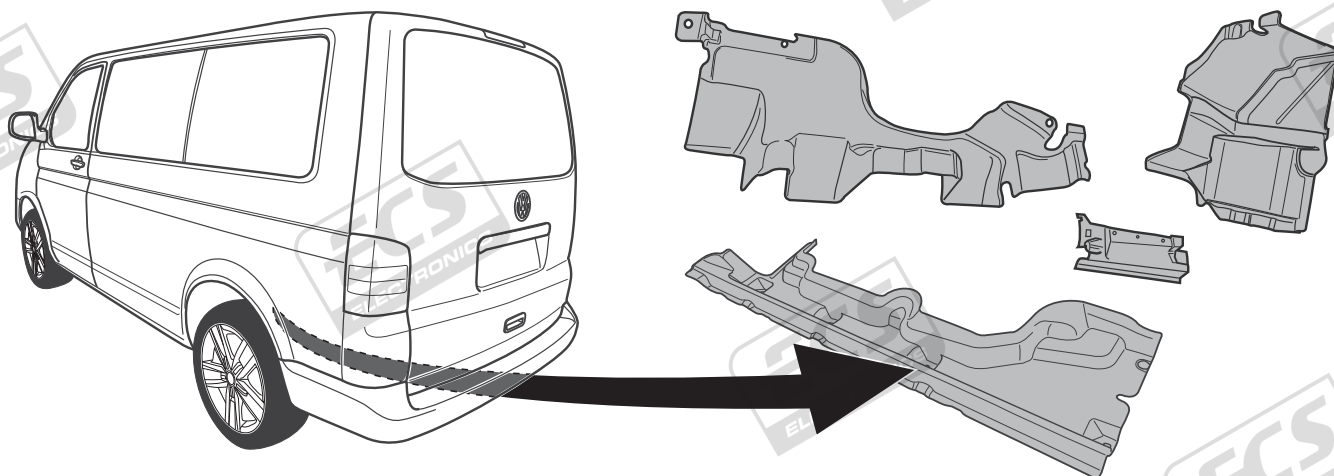




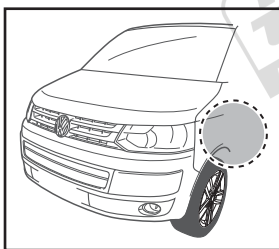
4



5

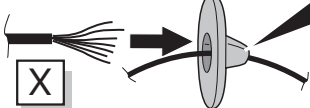


6

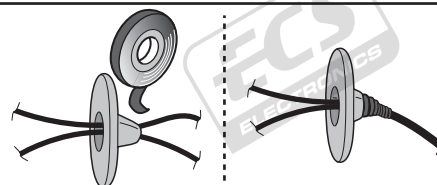


OPTION 1

2



Remove tape.



OPTION 2

2

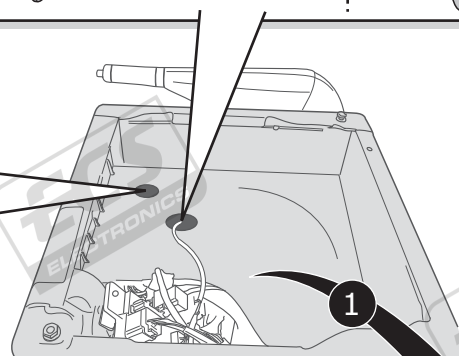
X

T1



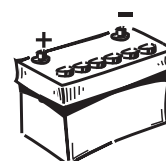
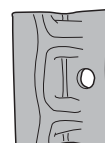
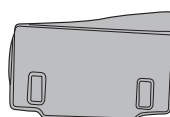
T1

X



1

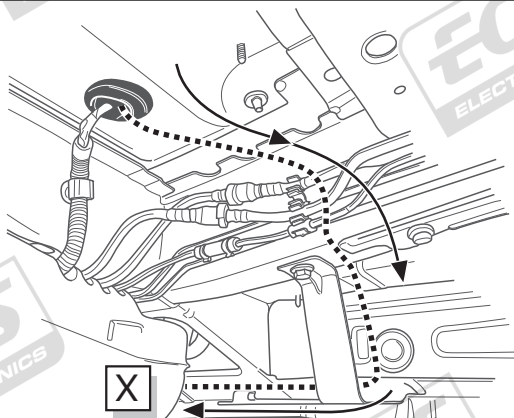
If present



7

T5 & T5 Pickup

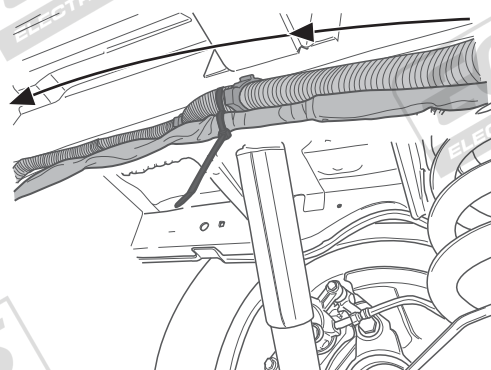
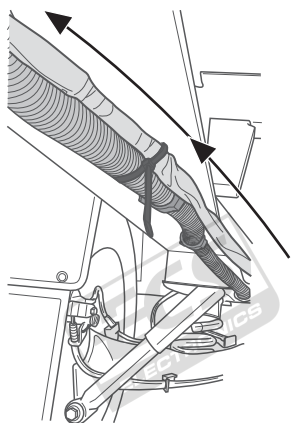
T6 & T6 Pickup



8

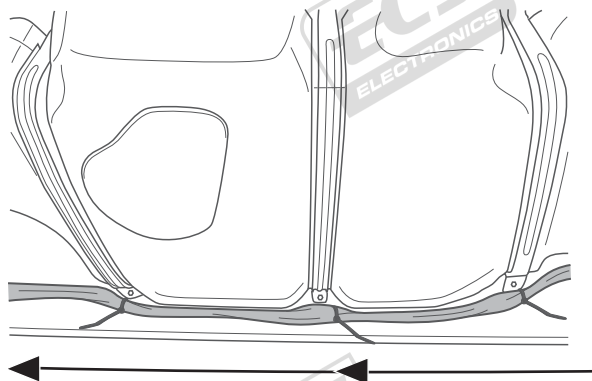
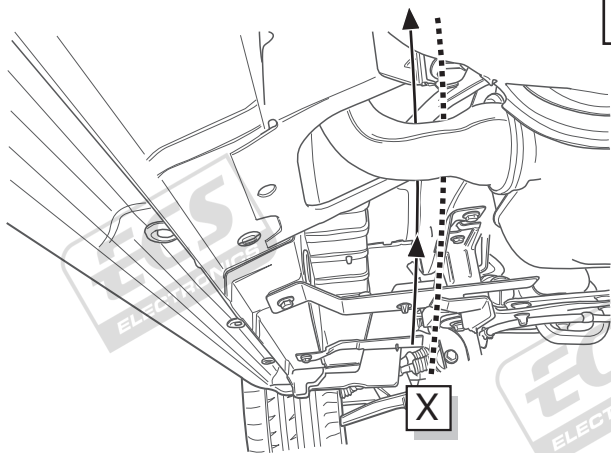
T5 Pickup

T6 Pickup



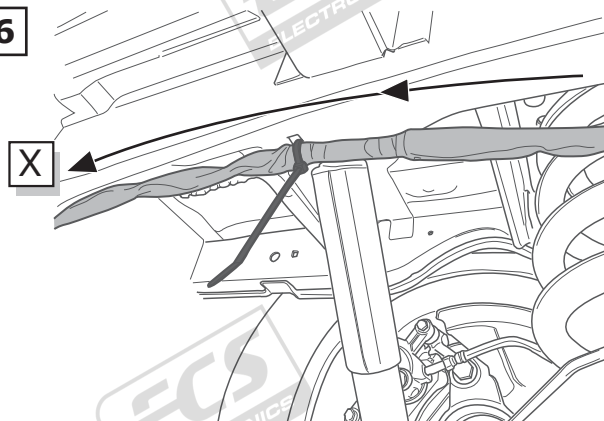
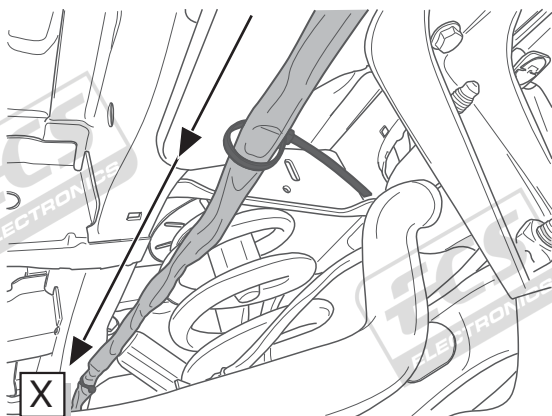
9

T5/ T6



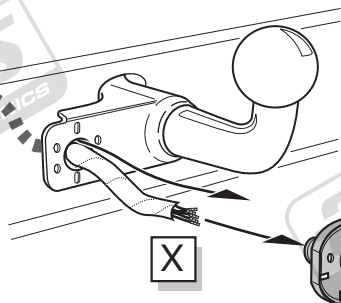
10

T5/ T6

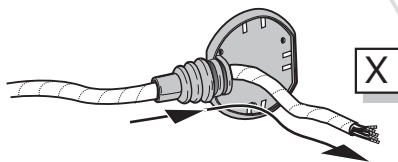


A

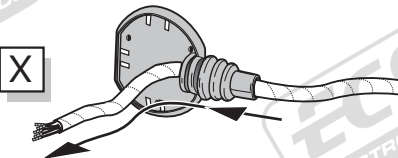
Option 1



Option 2



Option 3



INFO

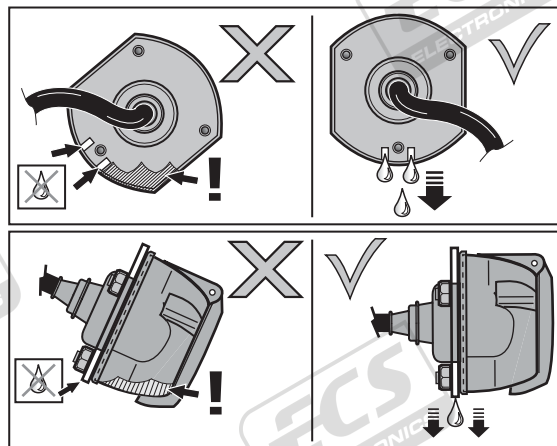
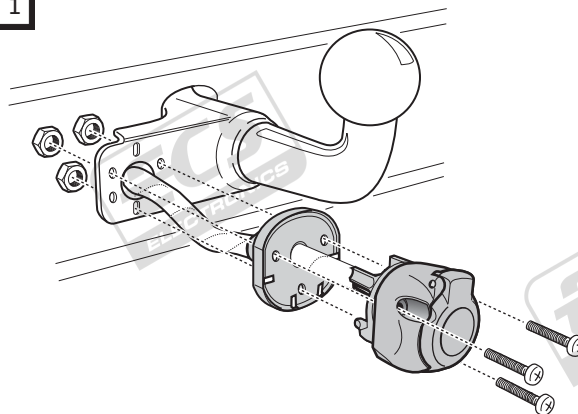
SOCKET CONNECTION



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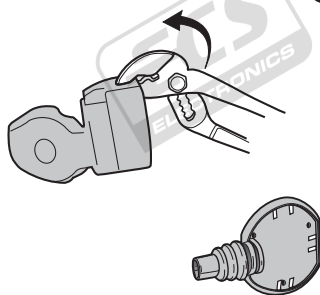
B

Option 1

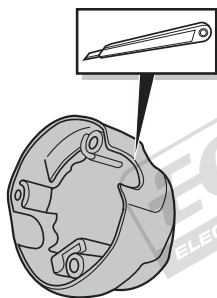


C

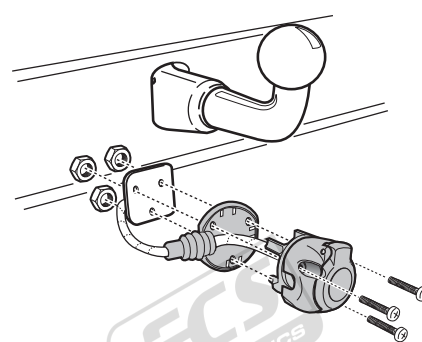
Option 2



1



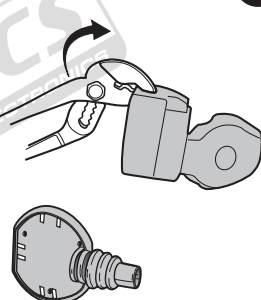
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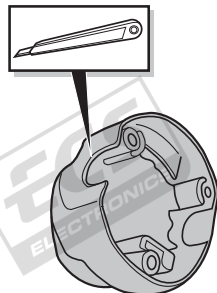
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D

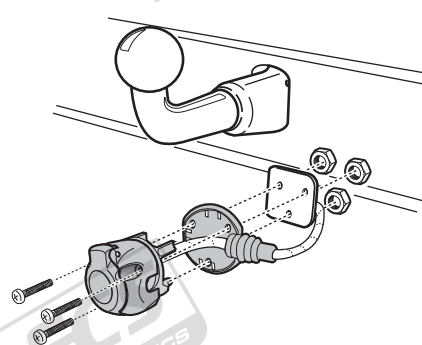
Option 3



1

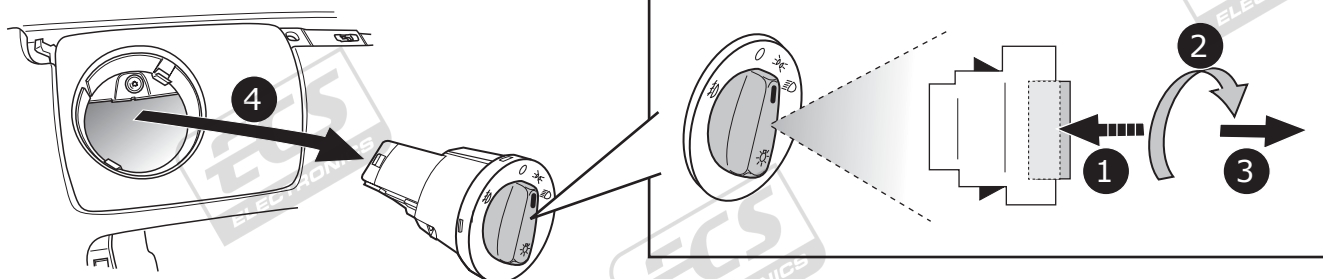
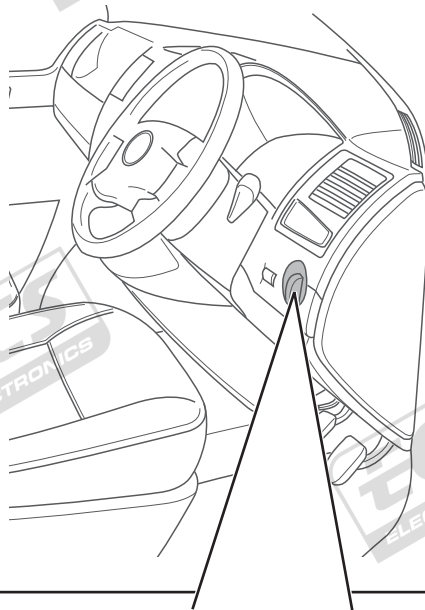


2



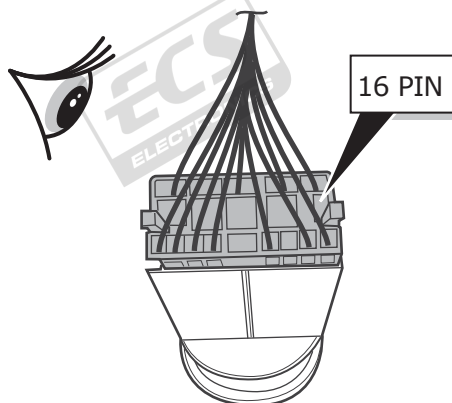
3

INFO



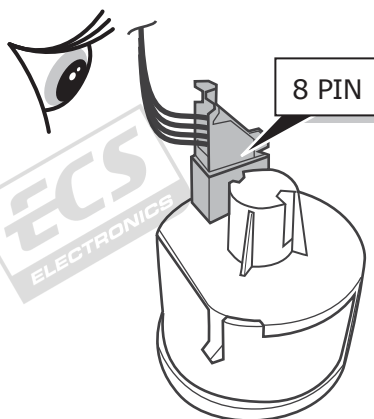
Option 1

T5 & T5 Pickup

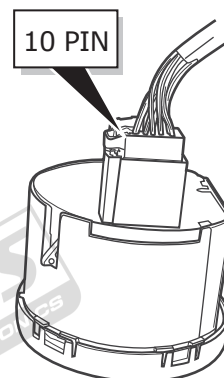


Option 2 CANBUS

T5 & T5 Pickup



T6 & T6 Pickup



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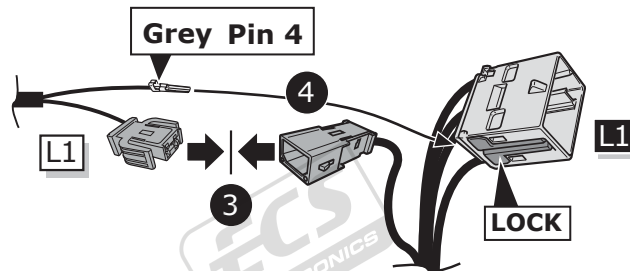
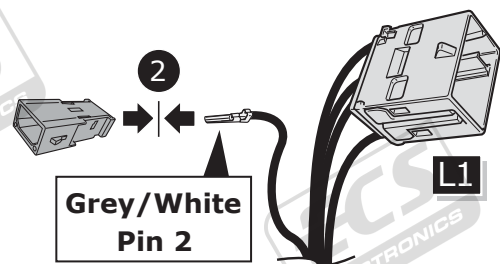
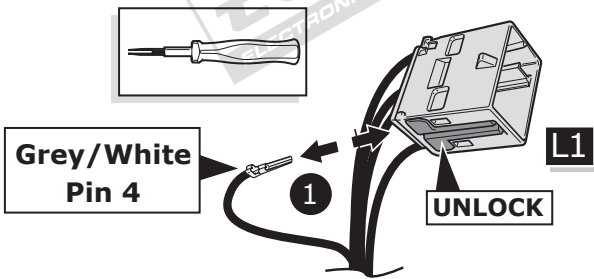
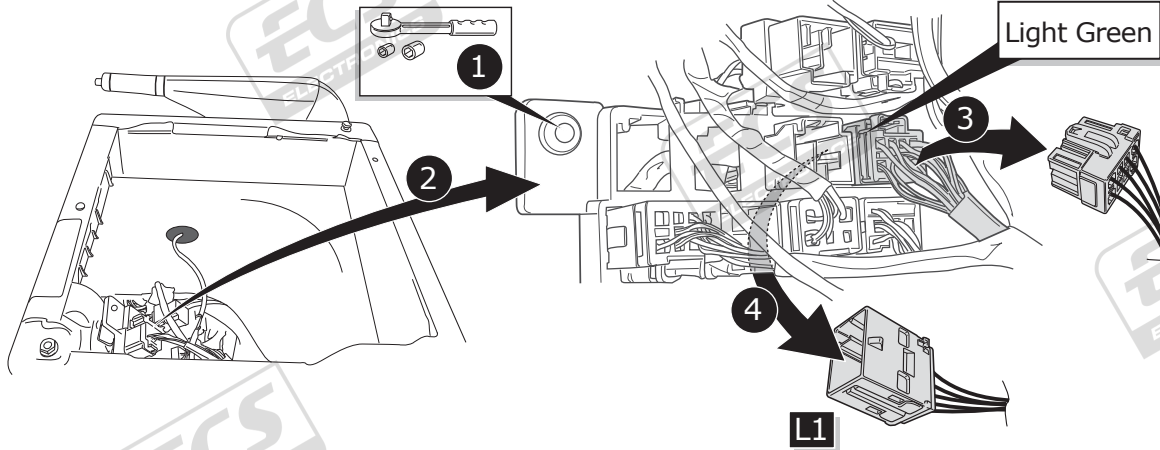
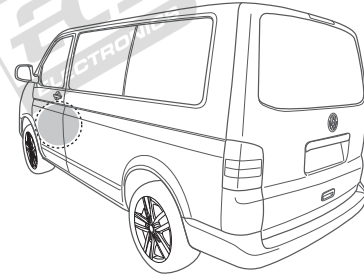
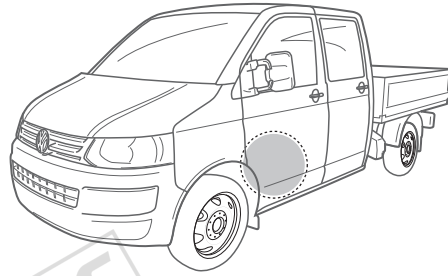
11 - 15

Pag. 12

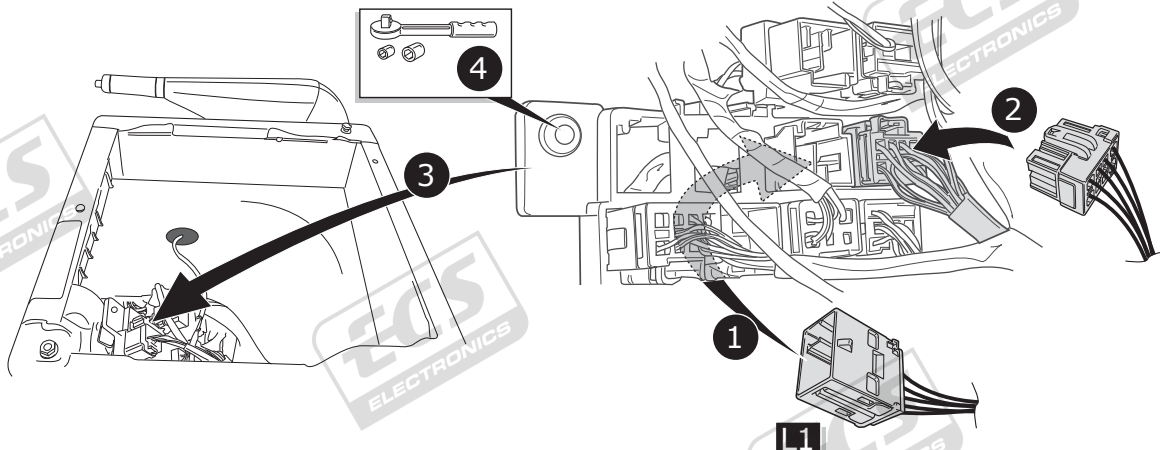
16

11

Option 1



12



OPTION 1: fog lamp connection by rearlight

13



1



2



3



4

14



1



2



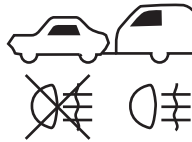
3



4



15

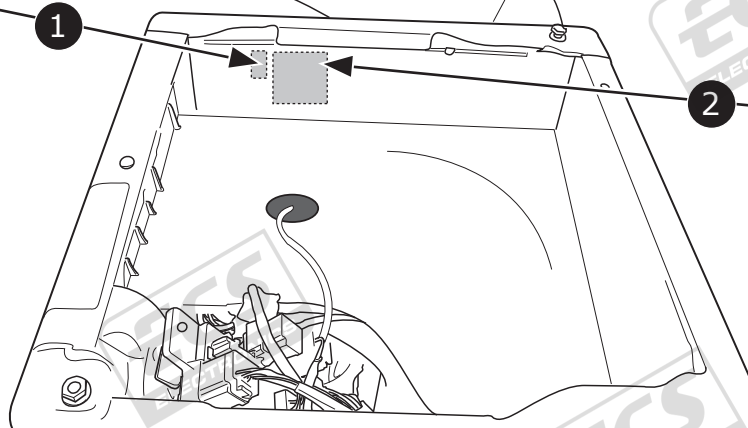


19

3



1

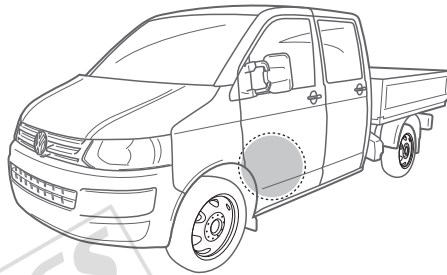


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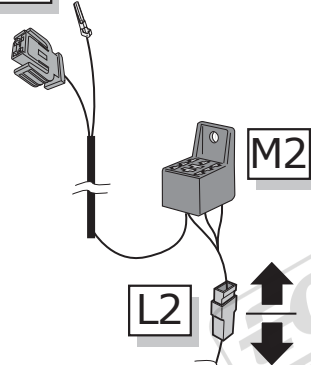


16

Option 2

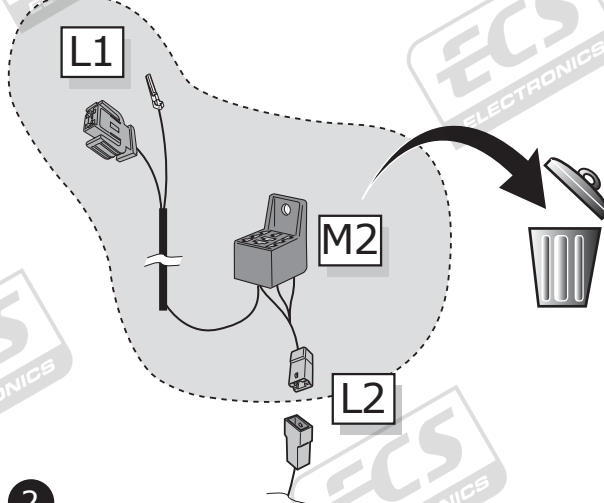


L1



1

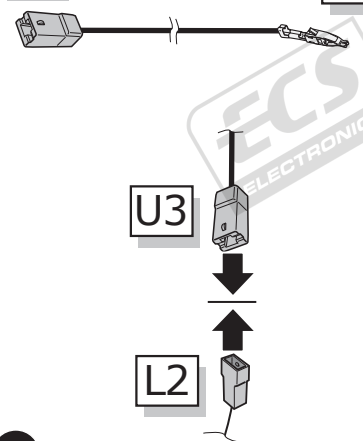
L1



2

U3

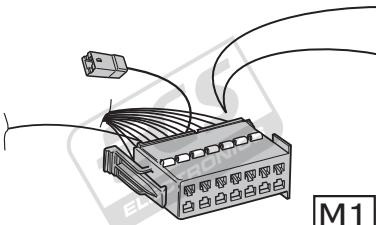
U4



3

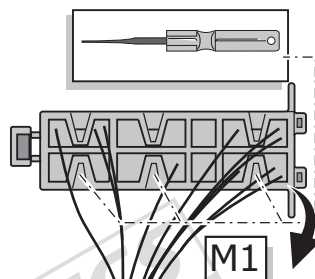
17

1



M1

2



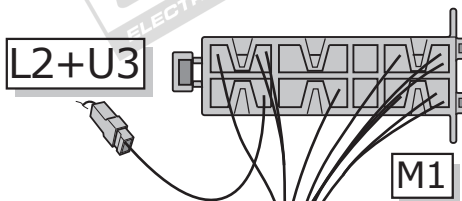
M1

4



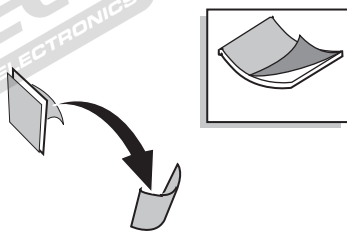
M1

5

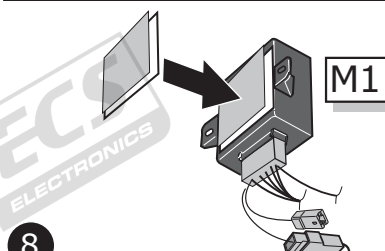


M1

7

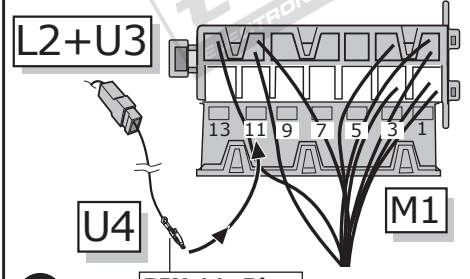


8



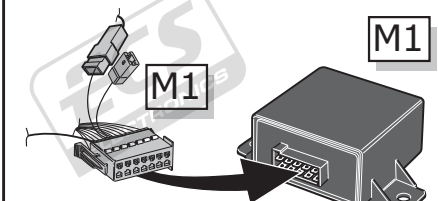
M1

3



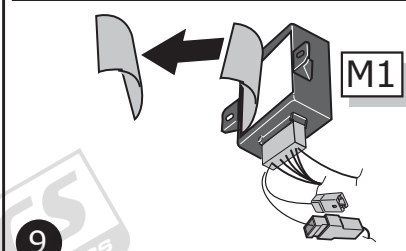
PIN 11: Blue

6



M1

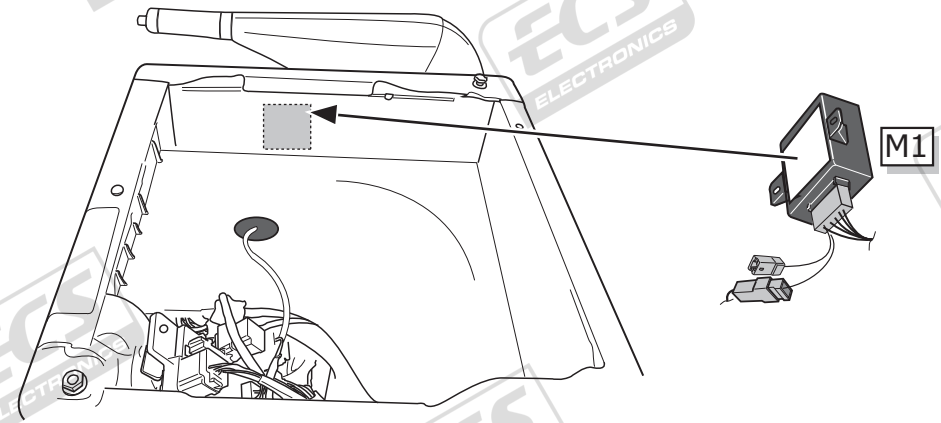
9



M1

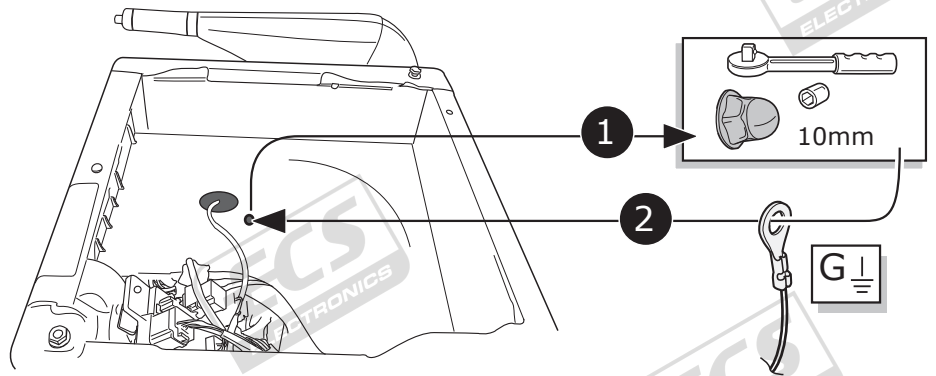
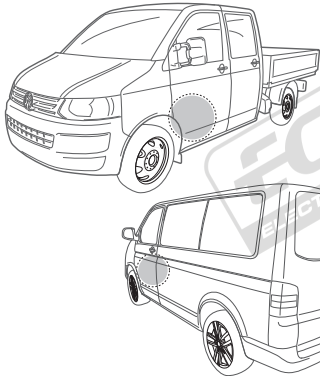
OPTION 2: fog lamp connection by CAN-bus

18



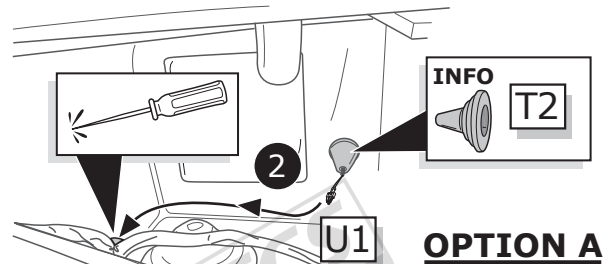
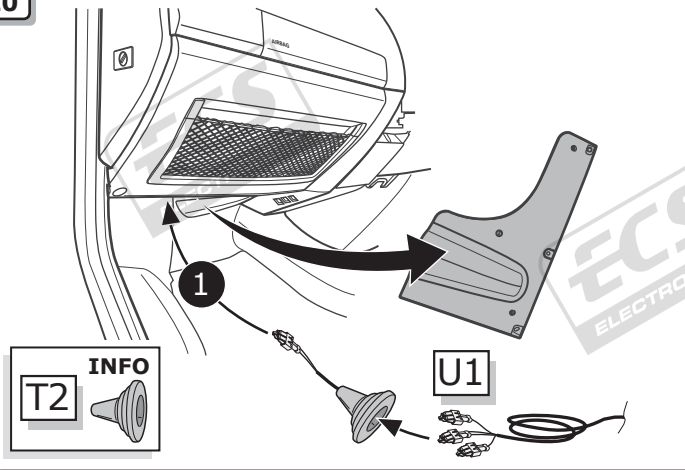
All models

19

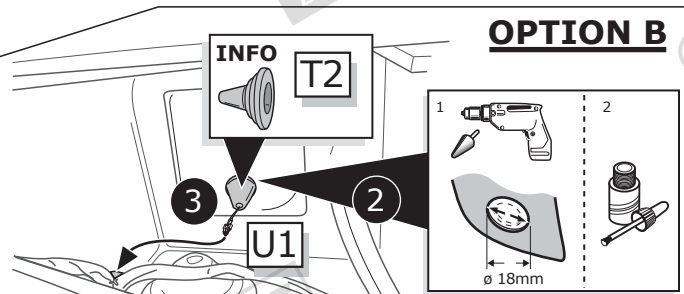


20

Option 1: For U1 - U2



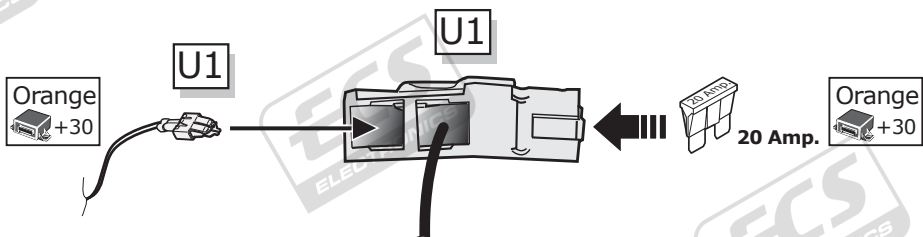
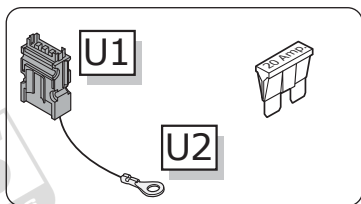
OPTION A



OPTION B

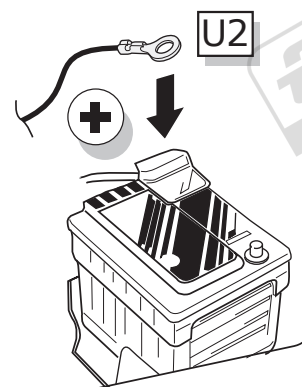
All models

21



1

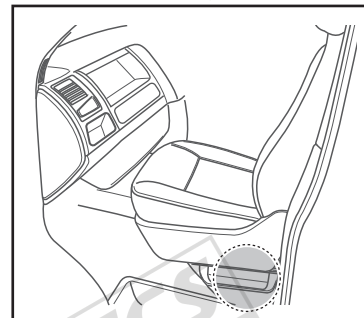
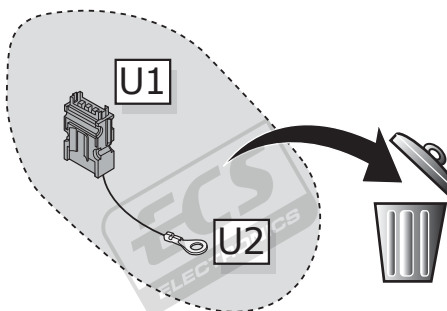
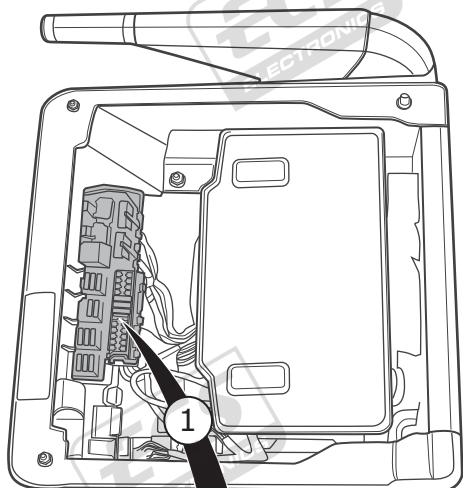
2



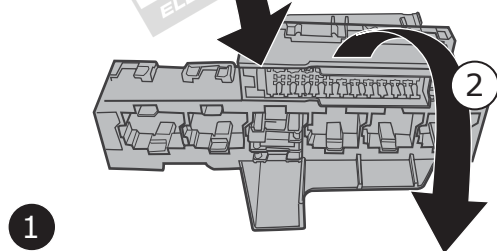
T5/ T5 Pickup

22

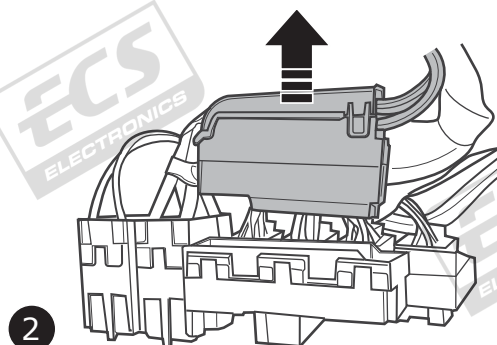
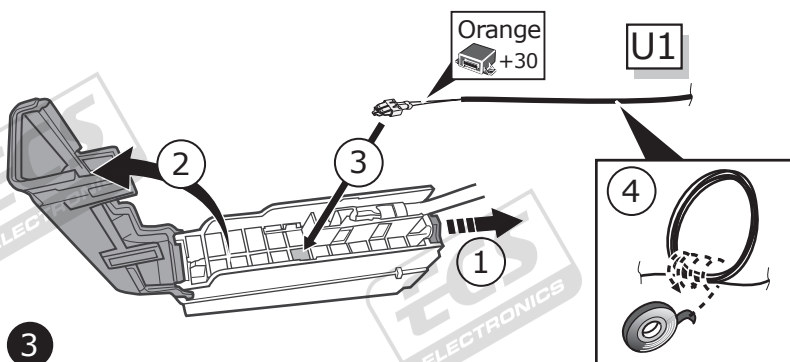
Option 2: For U1 - U2



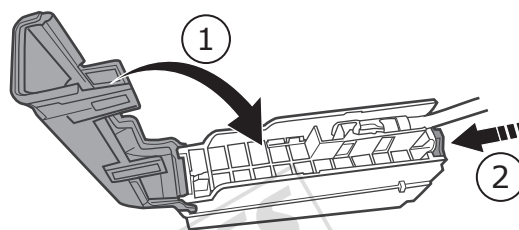
Choose any free position



3

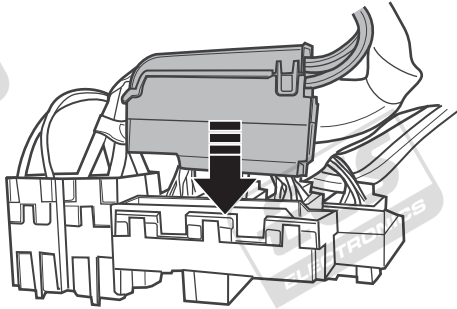


4

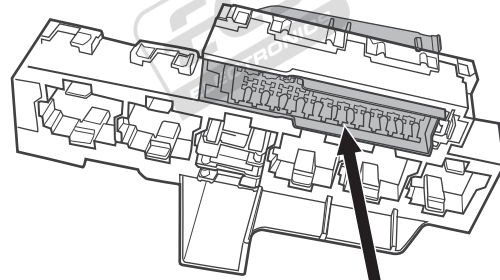


T5/ T5 Pickup

23

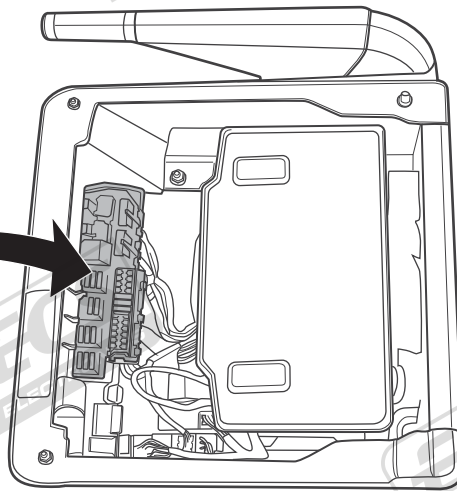
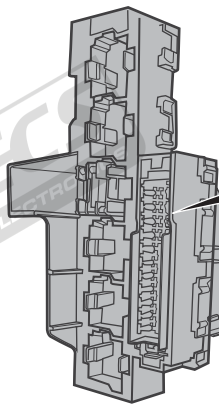


1



2

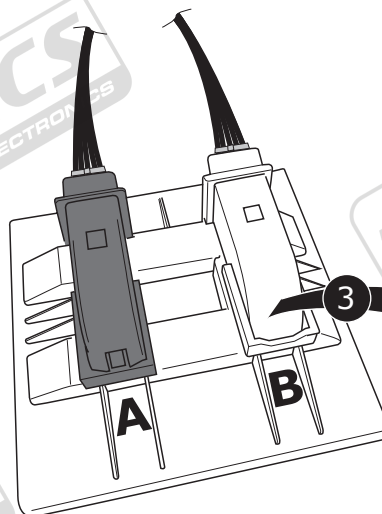
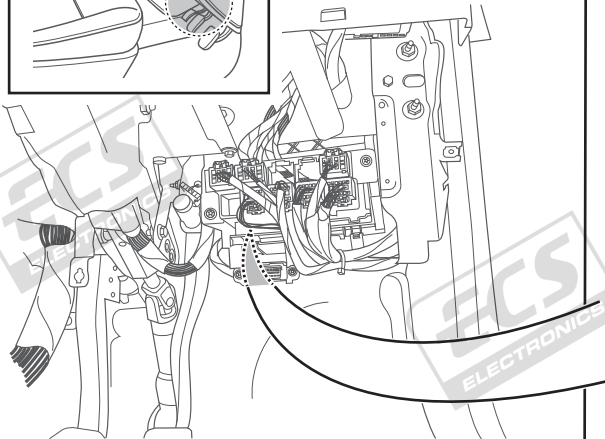
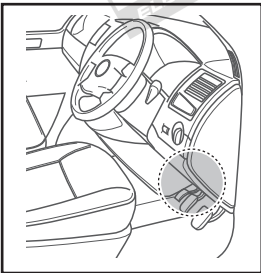
20 Amp.
Orange
+30



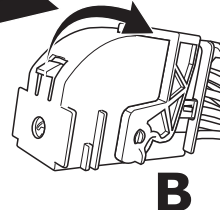
3

All Models

24



UNLOCK



1

2

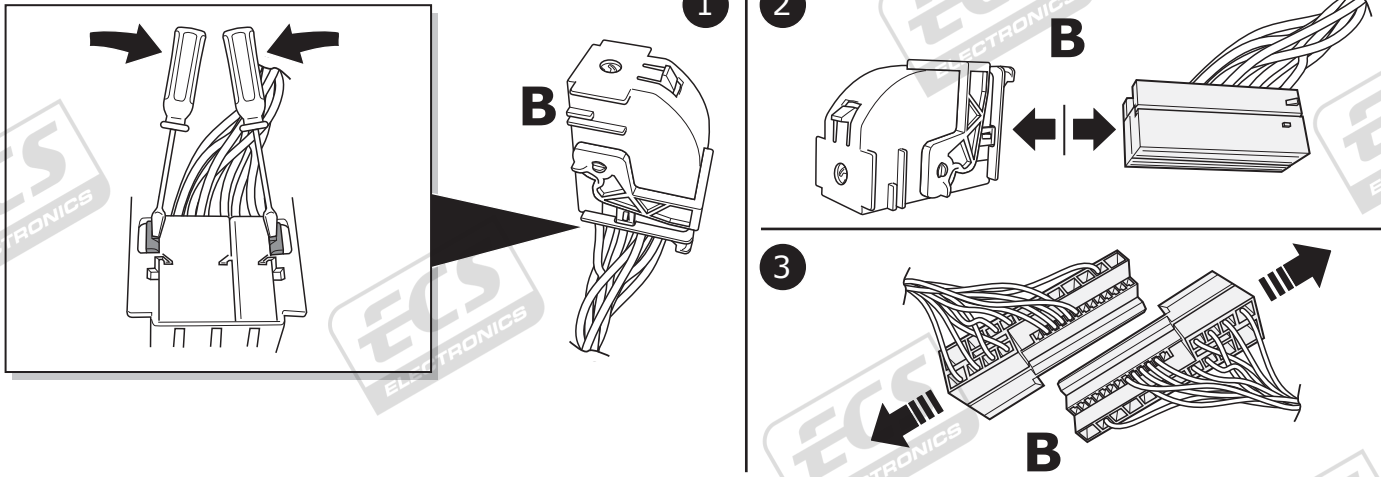
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A

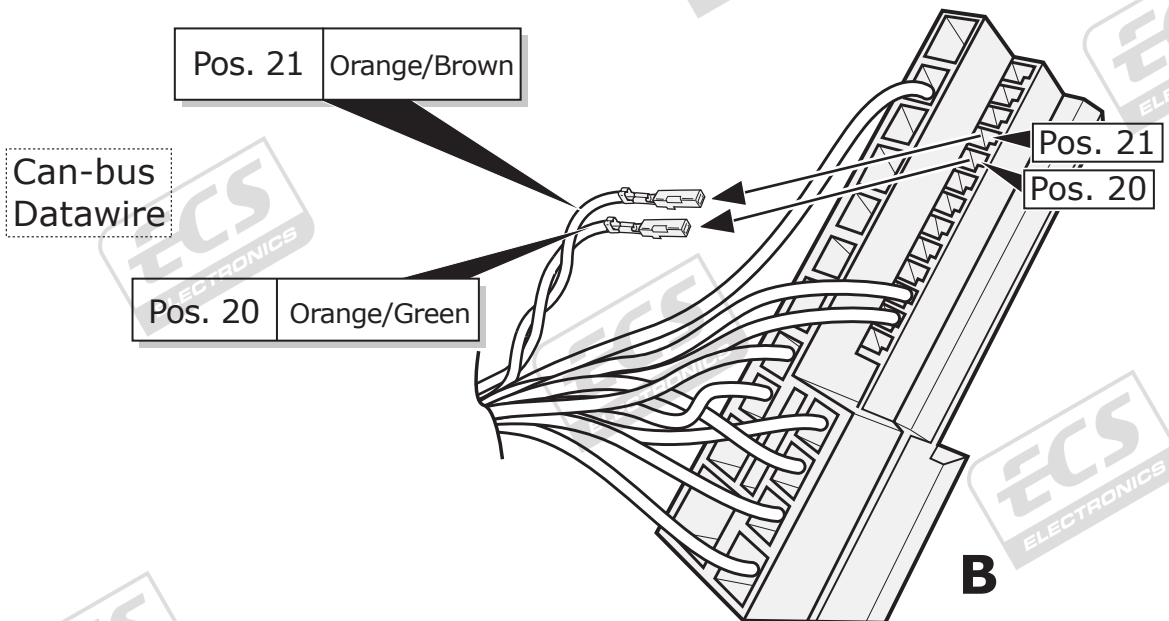
B

B

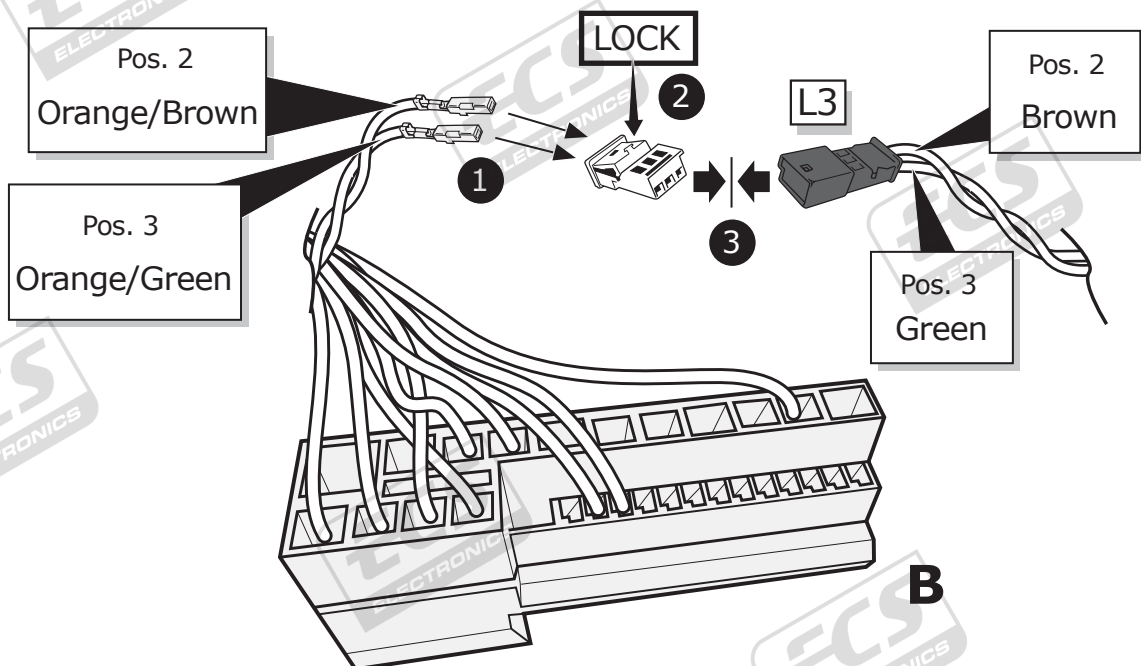
25



26



27



28

Can-bus
Datawire

Pos. 21 Brown

Pos. 20 Green

L3

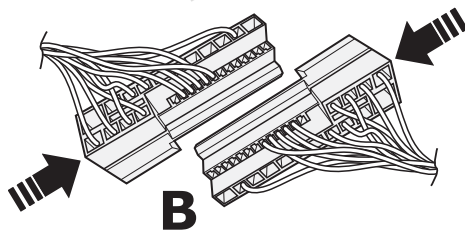
Pos. 21

Pos. 20

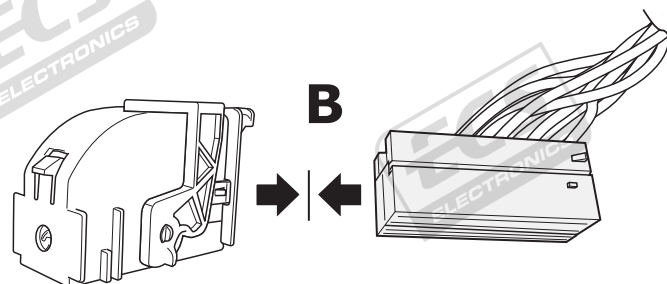
B

29

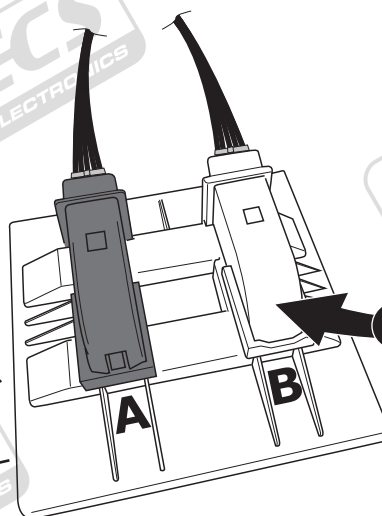
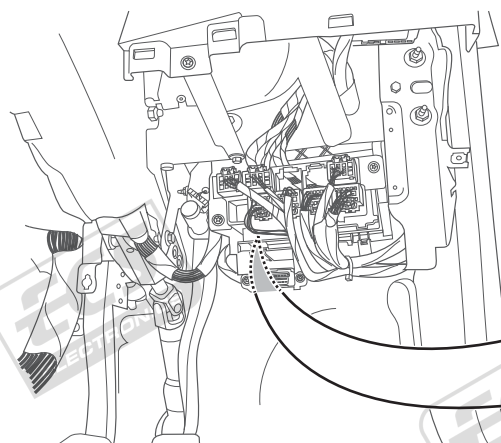
1



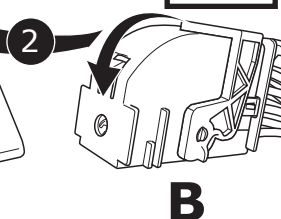
2



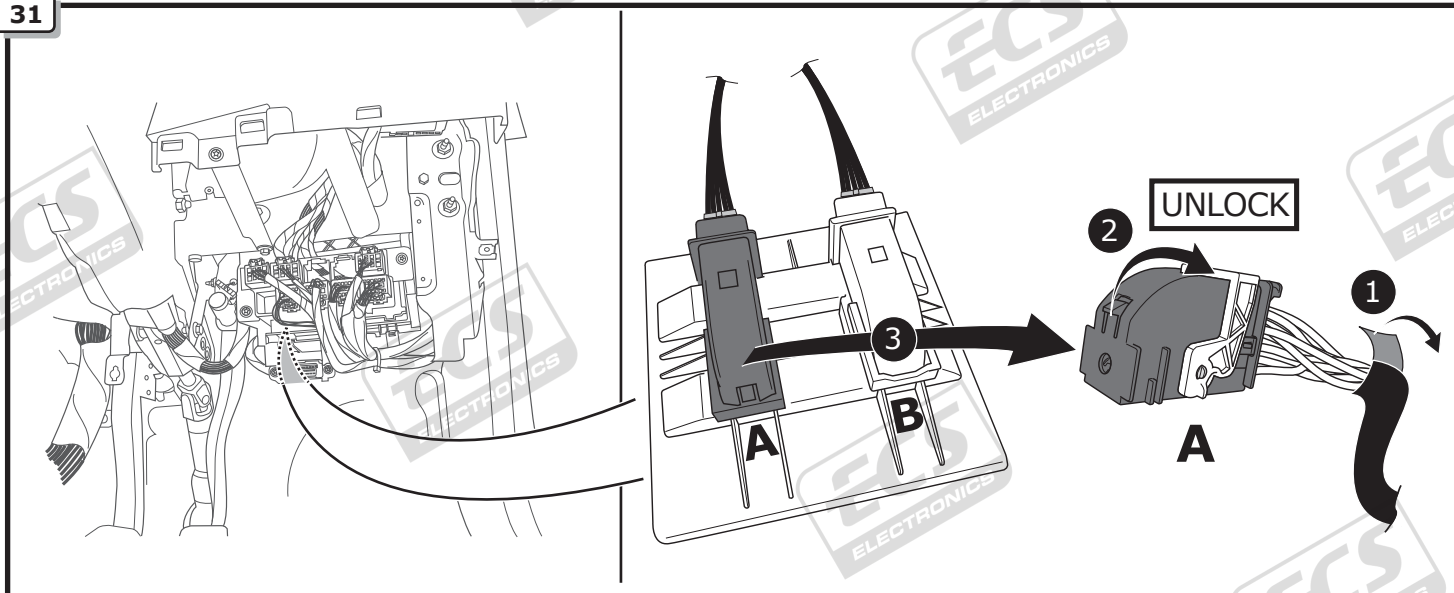
30



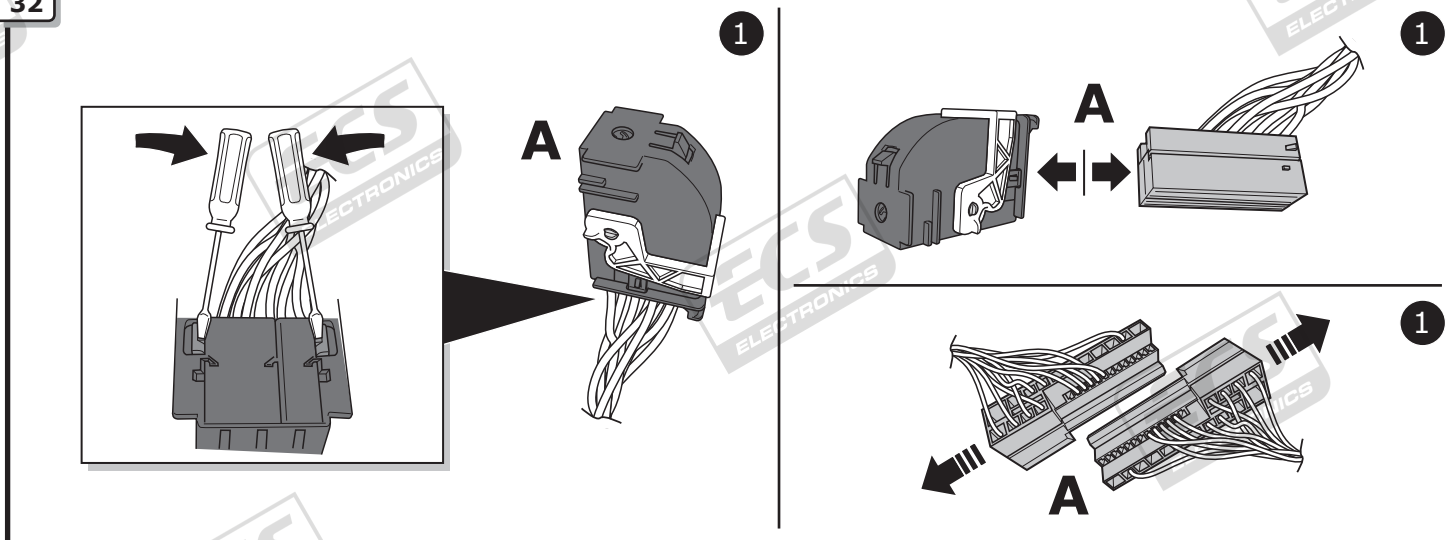
3 LOCK



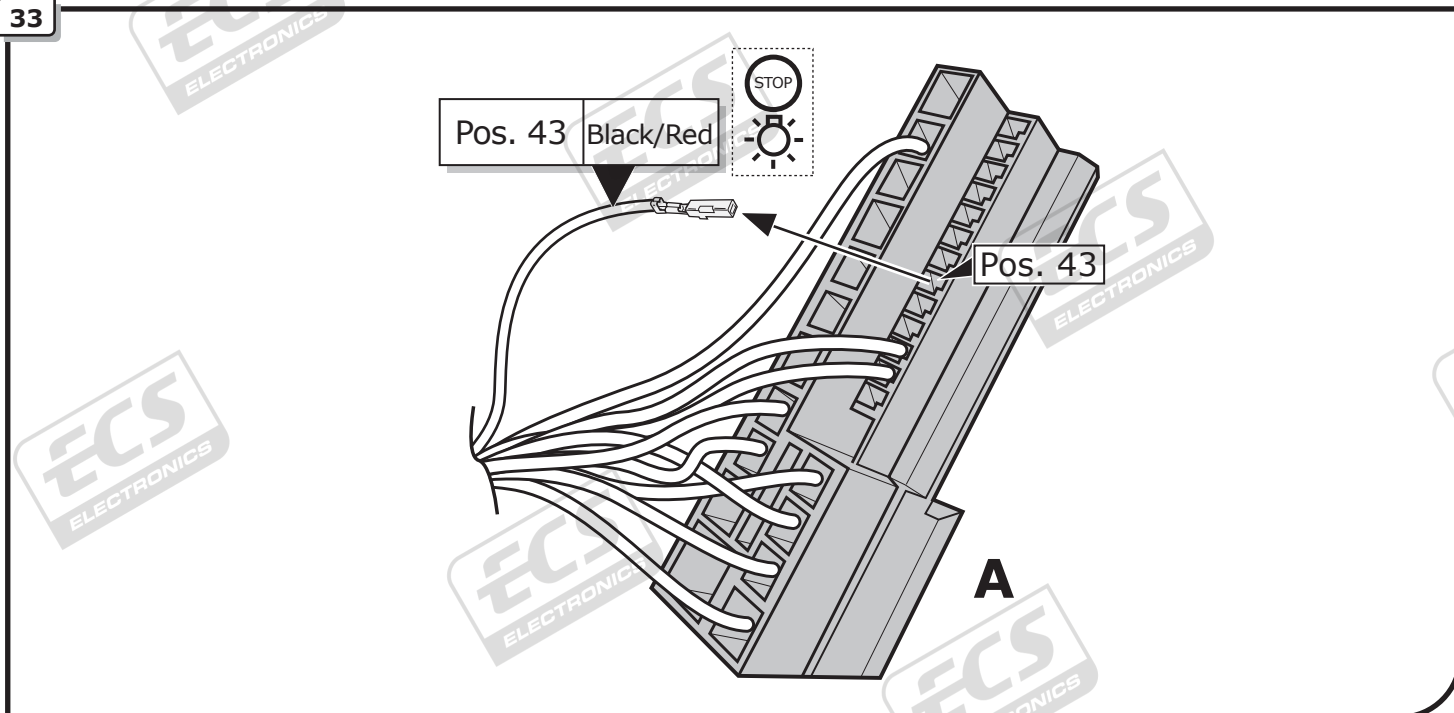
31



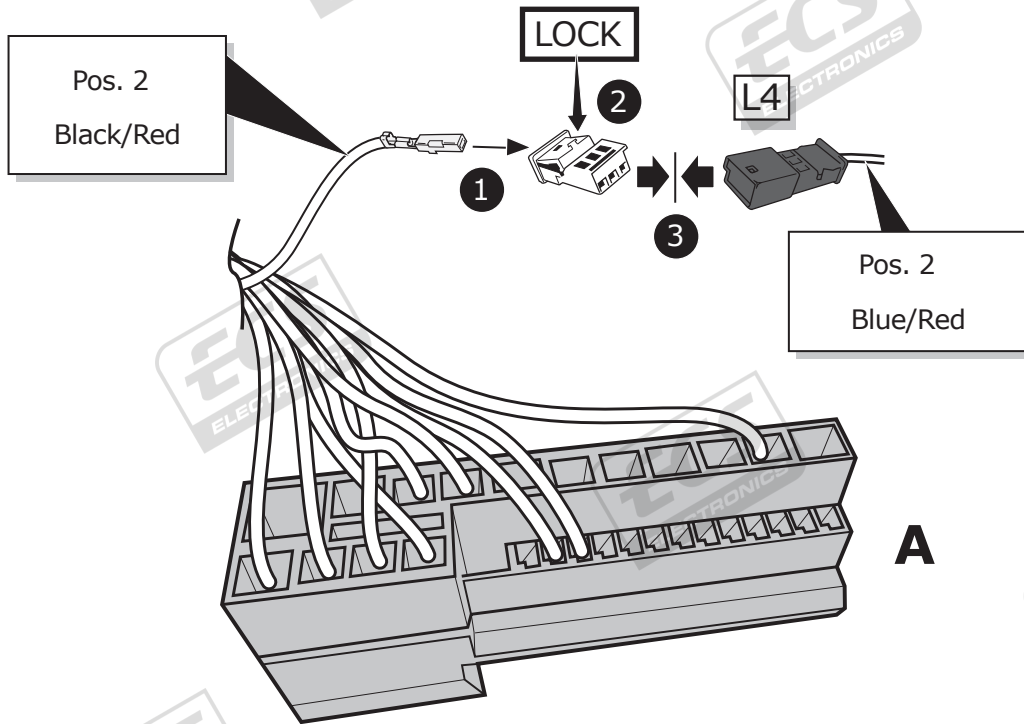
32



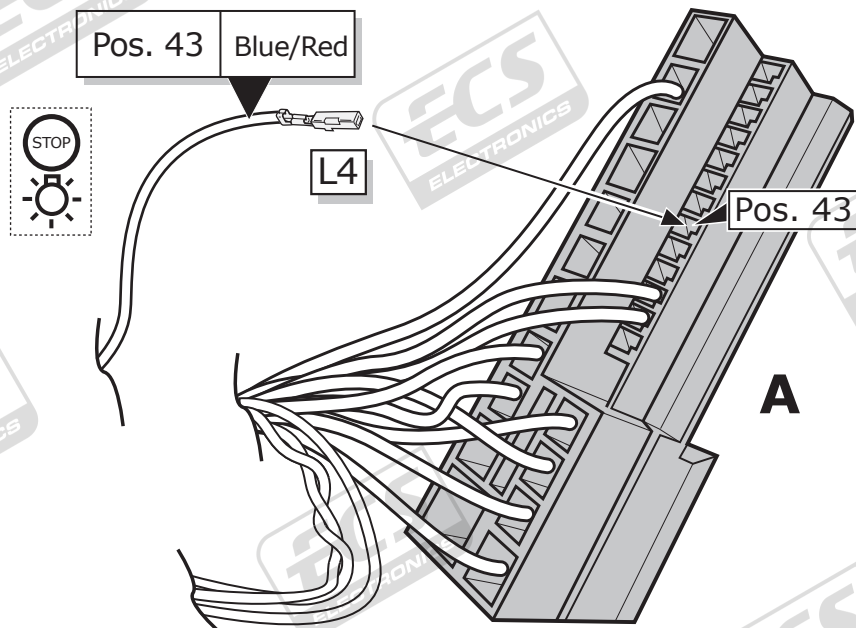
33



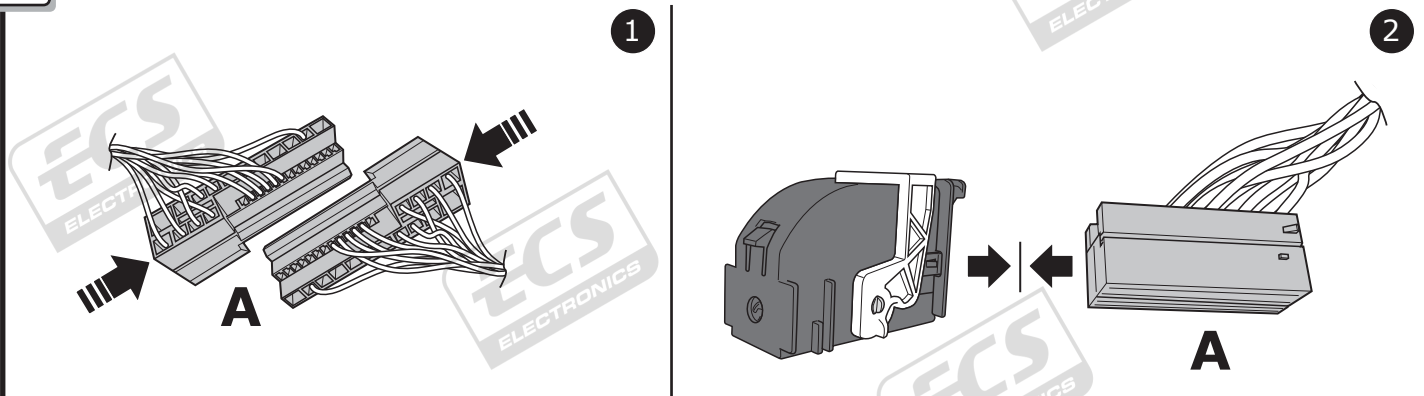
34



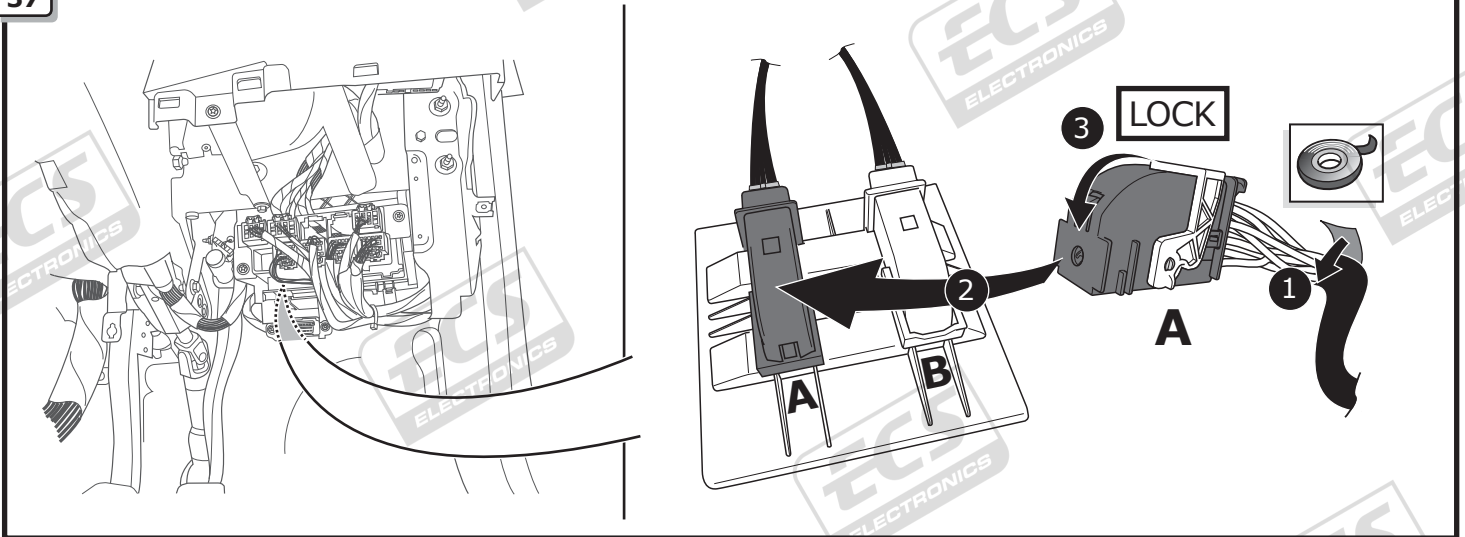
35



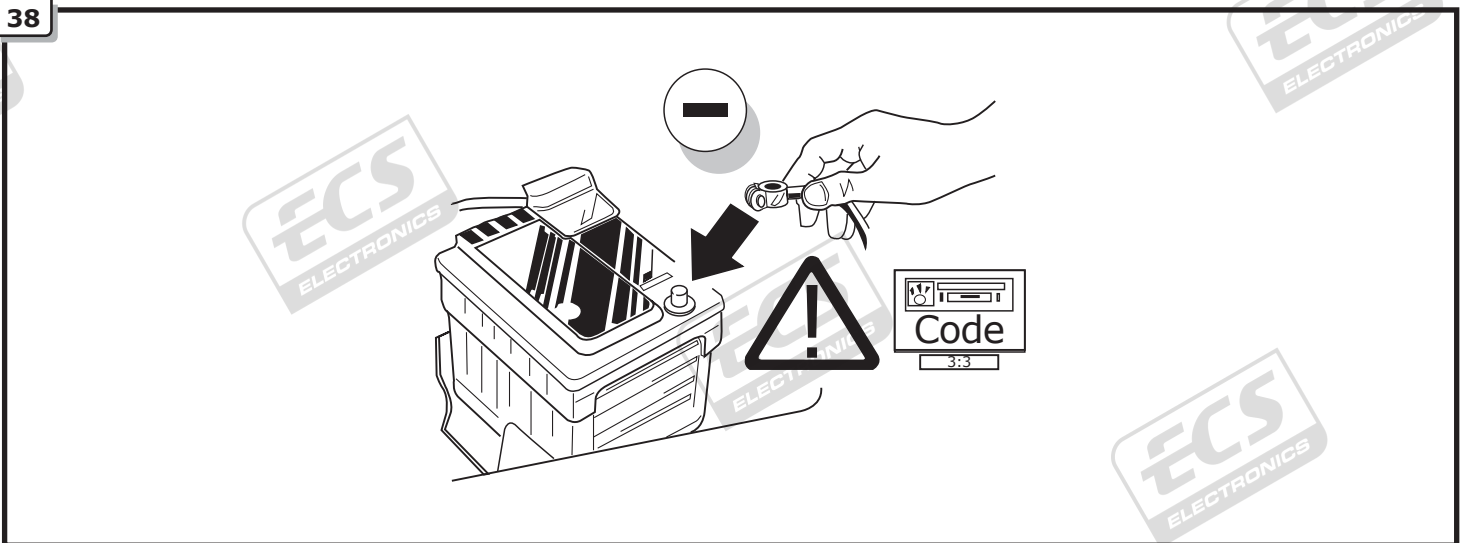
36



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

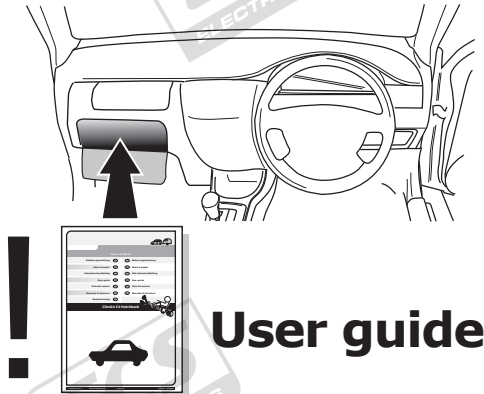


TEST ALL THE CIRCUITS WITH A TEST DEVICE WITH THE CORRECT POWER LOAD FOR EACH FUNCTION. A TEST DEVICE WITH LED'S CANNOT BE USED FOR THIS PURPOSE.

INFO

REINSTALL TRIM.

41



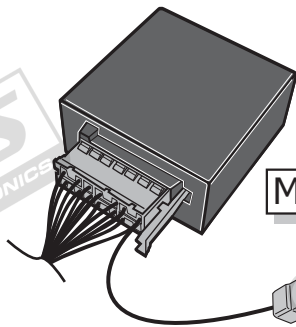
INFO

SOCKET CONNECTION

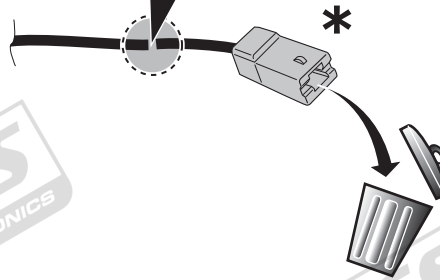
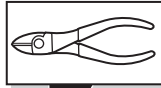
DIN/ISO 1724							
	1/L	2	3/31	4/R	5/58-R	6/54	7/58-L
Pmax	21W	21W		21W	42W	3x21W	42W
Colour	Black/White	Blue	Brown	Black/Green	Grey/Red	Black/Red	Grey/Black

Reverse signal preparation

A



1

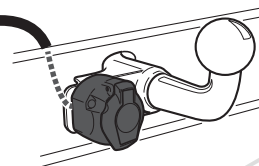
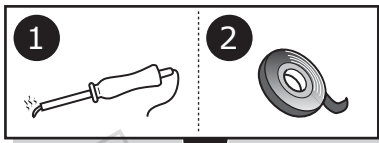


2



*

B



⚠ MAX = 21W