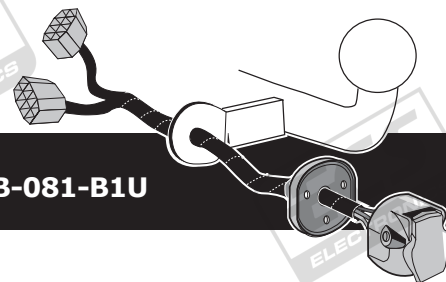


**Mercedes Benz V Class 04/2014-
Mercedes Benz Vito 11/2014-**

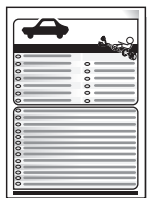
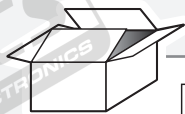
Partnr.: MB-081-B1U



- 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

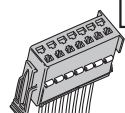


U3

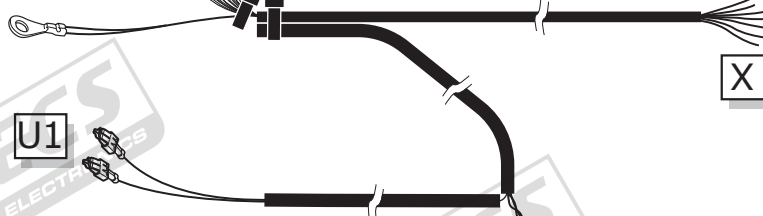


U2

M



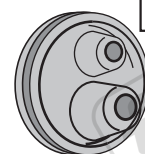
G



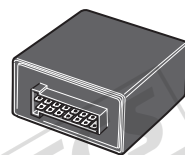
U1

X

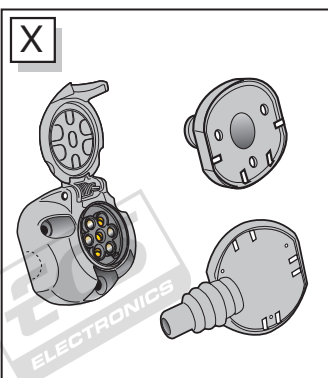
T



1x



M



X

A

B



15x



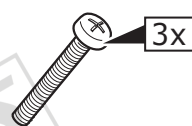
4x

UN-243-YZ

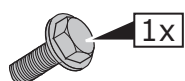
Optional reverse lamp pre-wire extension included



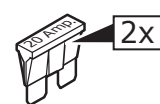
Pag. 14



3x



1x



2x



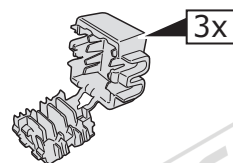
2x



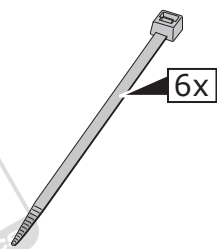
3x



1x

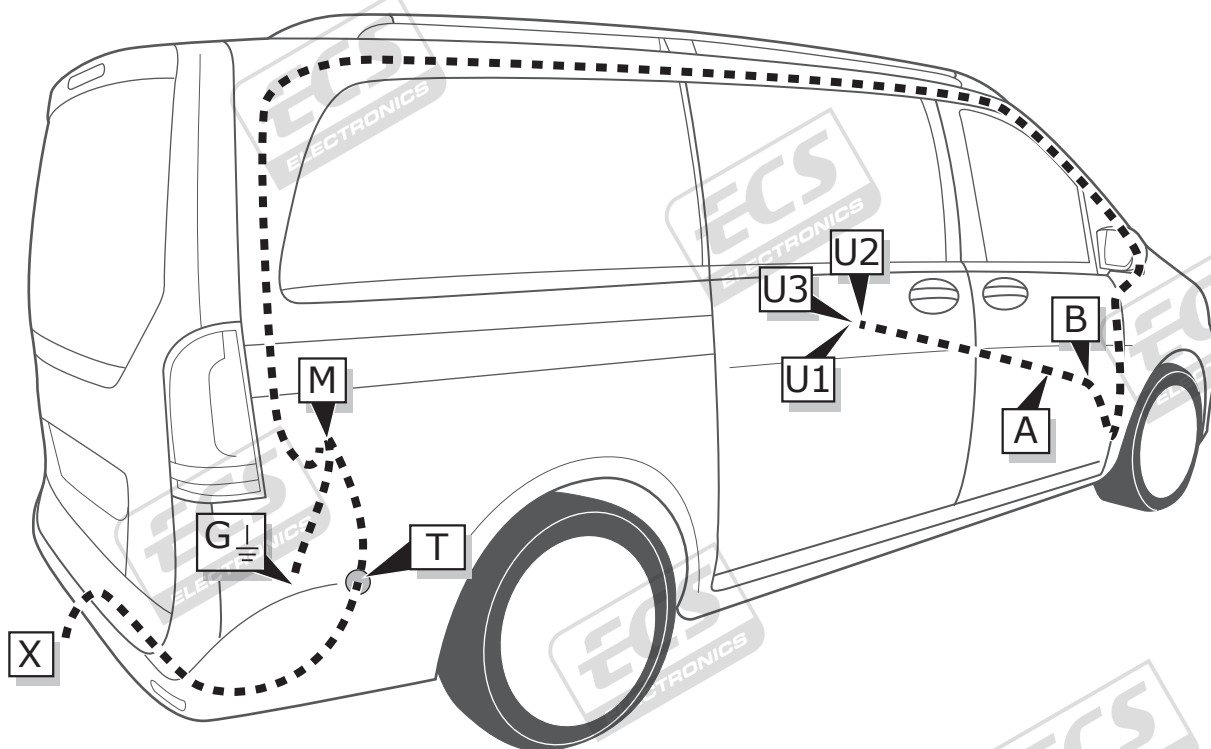


3x

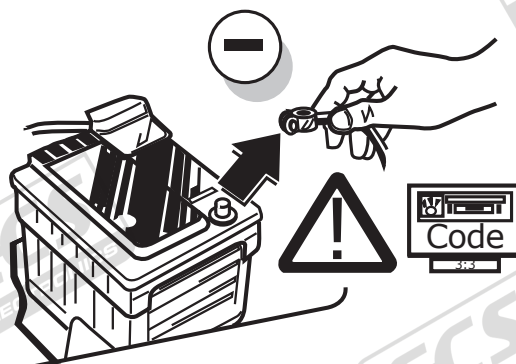


6x

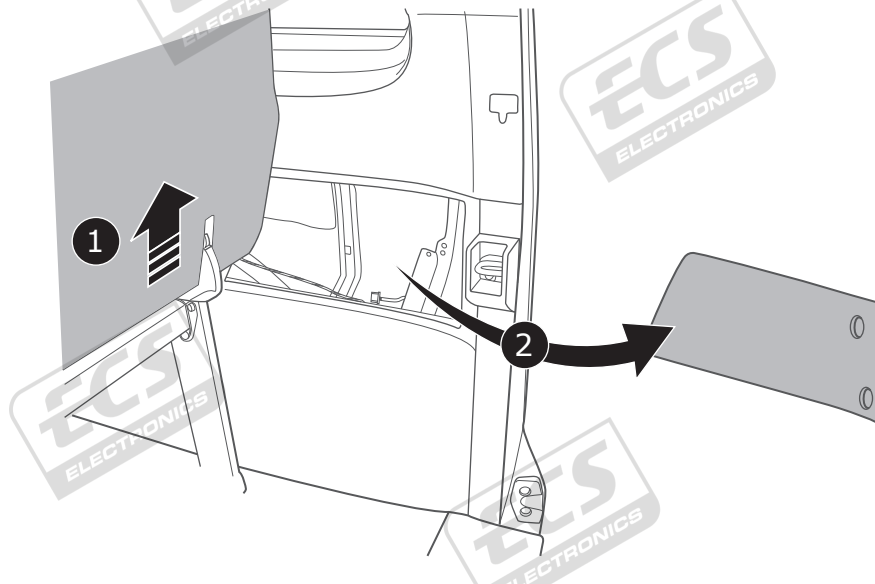
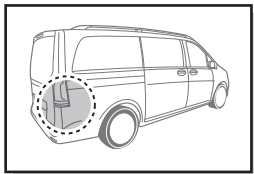
ROUTING



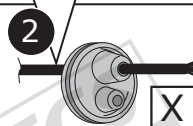
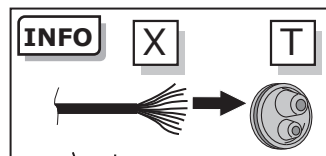
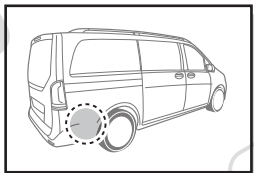
1



2



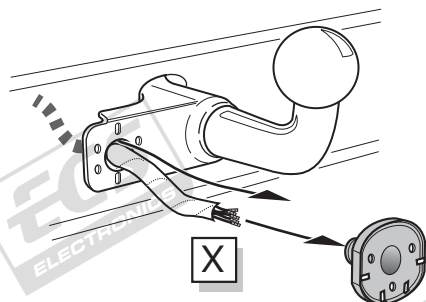
3



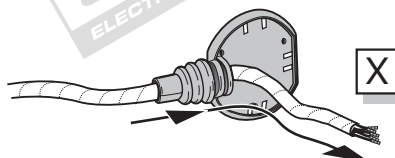
SEAL WITH SILICONE.

A

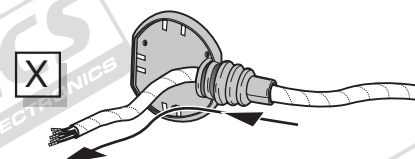
Option 1



Option 2



Option 3



INFO

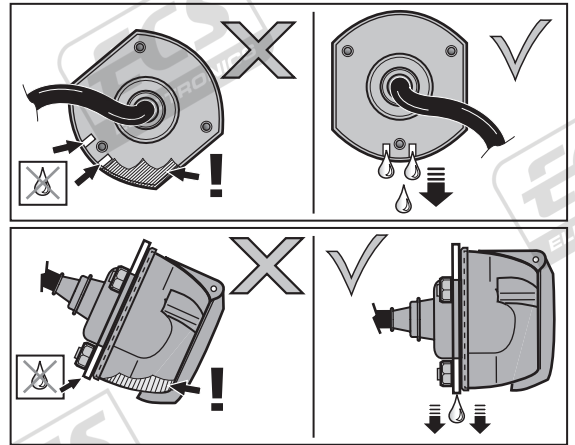
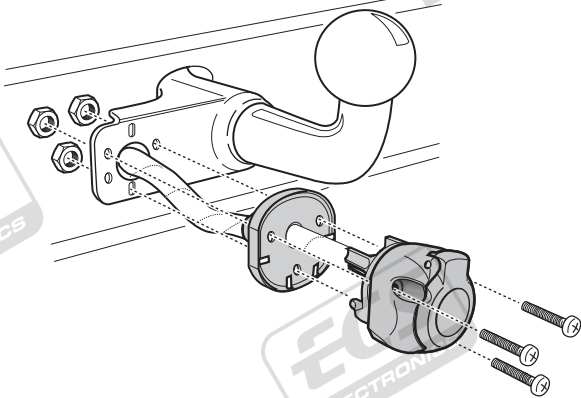
SOCKET CONNECTION



Pag. 13

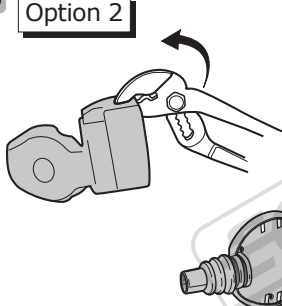
B

Option 1

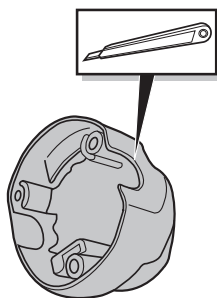


C

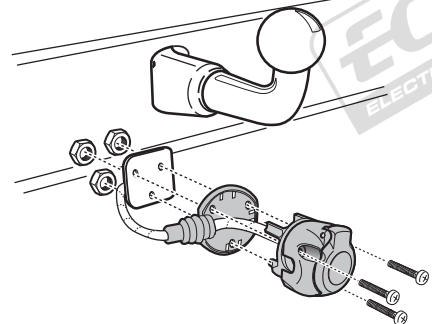
Option 2



1



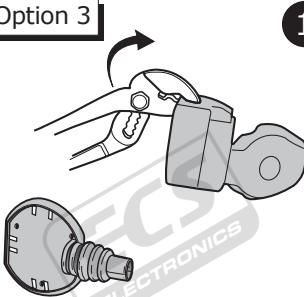
2



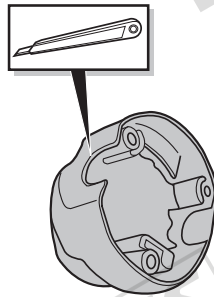
3

D

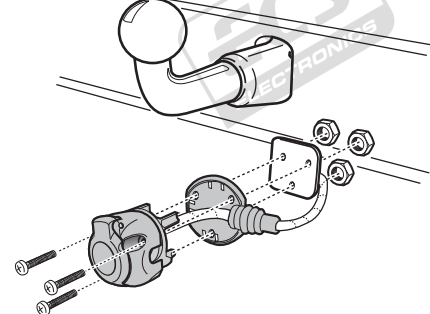
Option 3



1

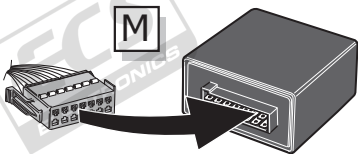


2

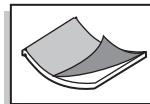


3

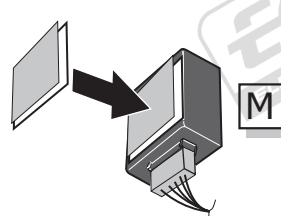
4



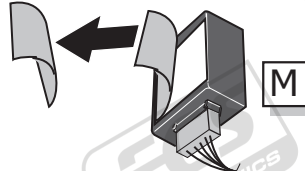
1



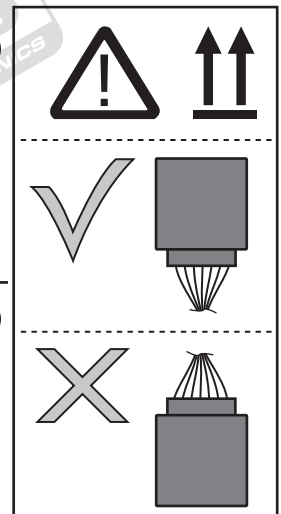
2



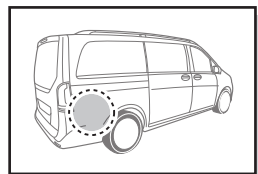
3



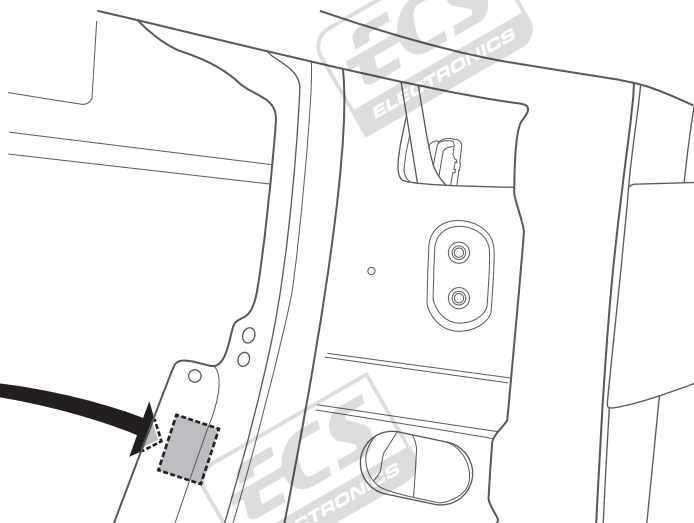
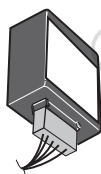
4



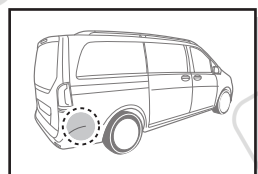
5



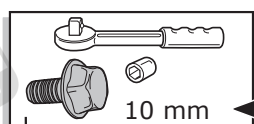
M



6

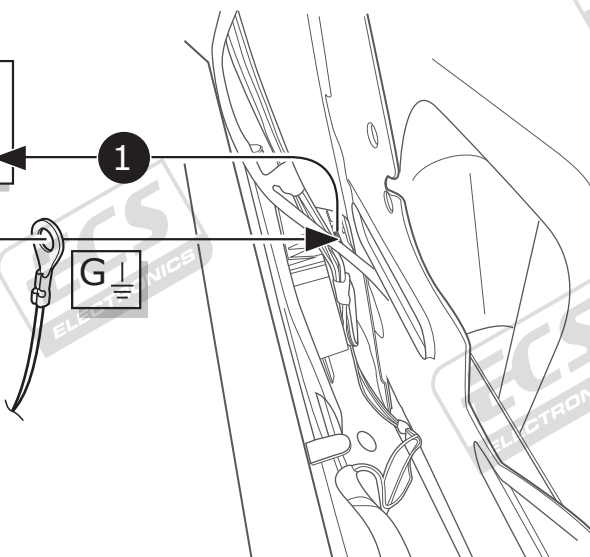


Option 1

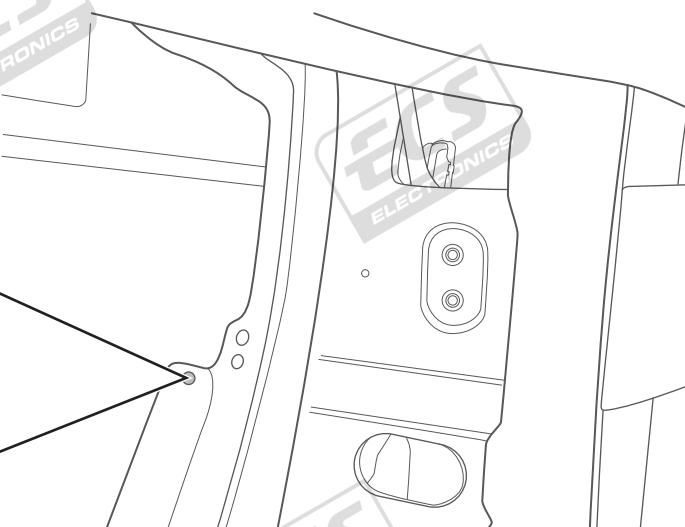
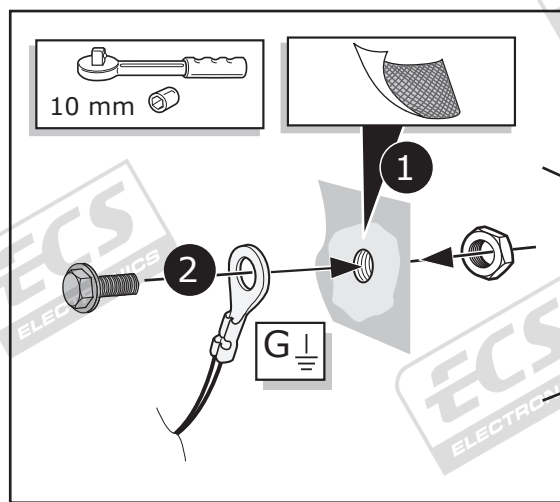


1

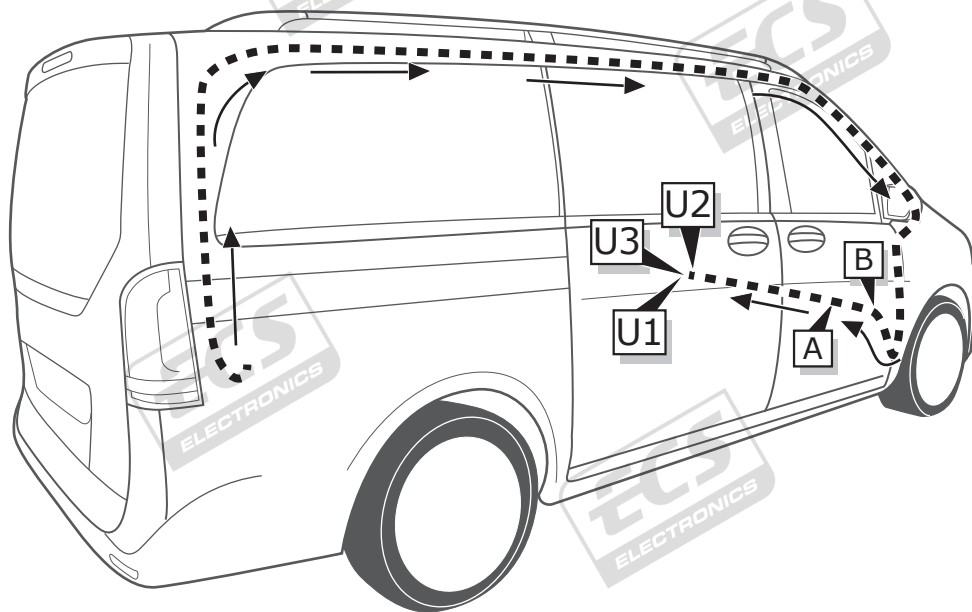
2



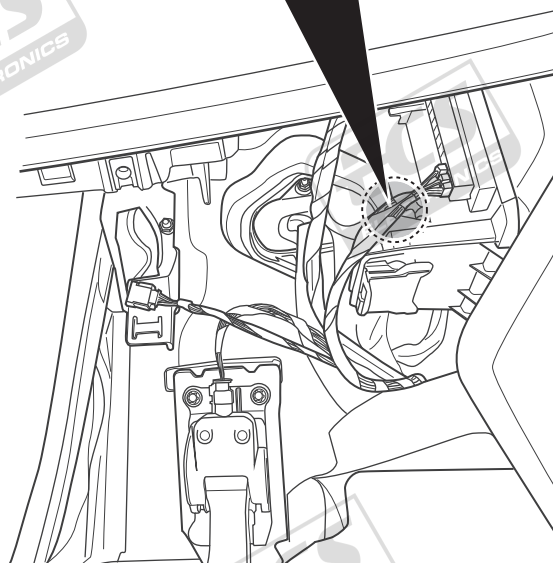
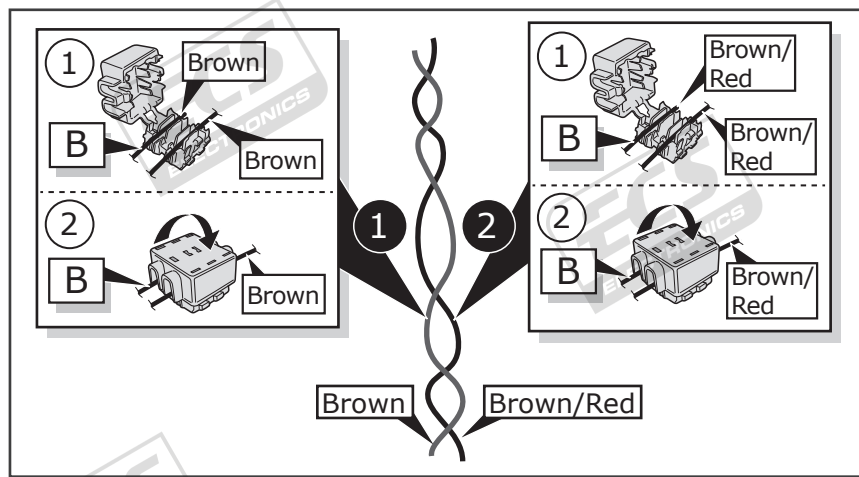
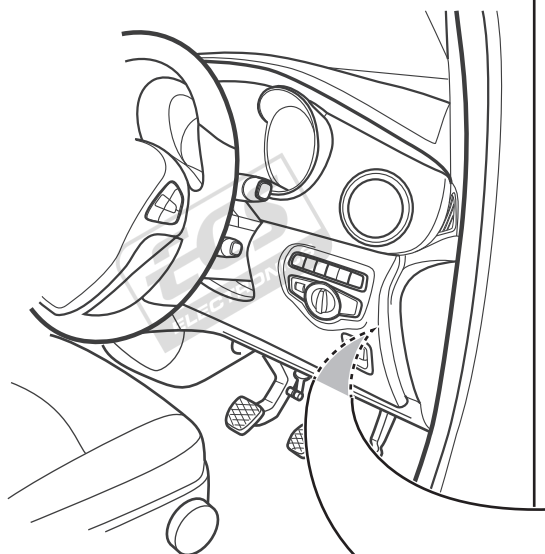
Option 2

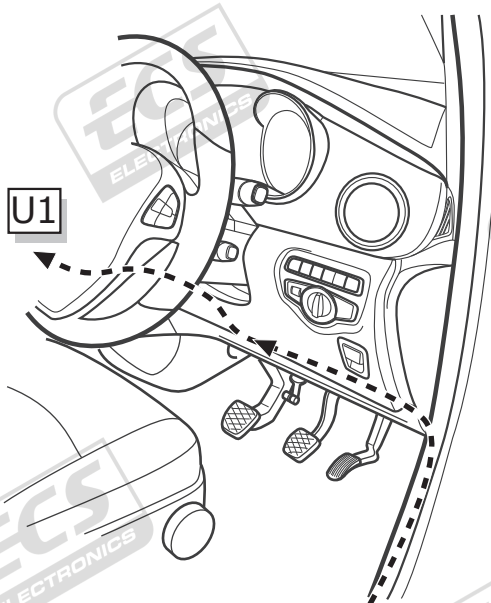
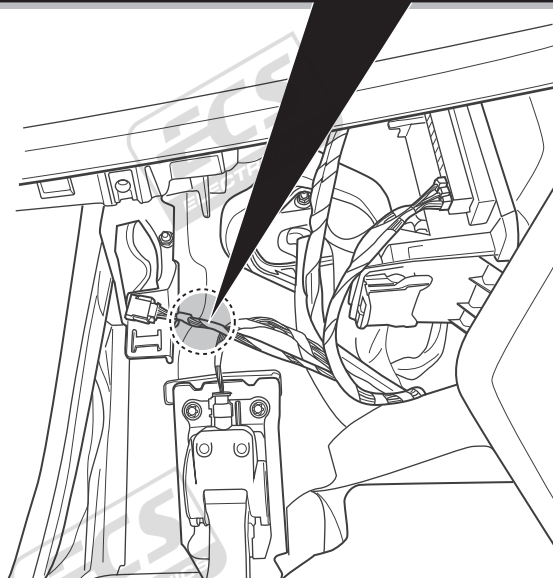
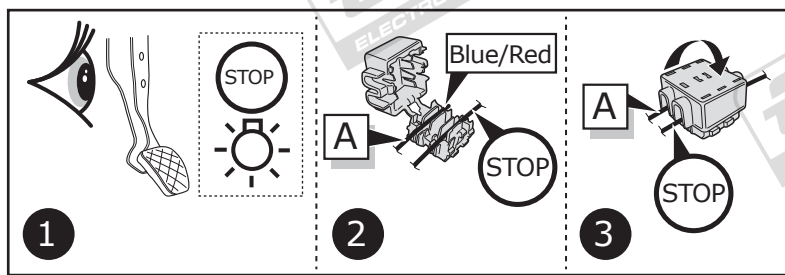


7

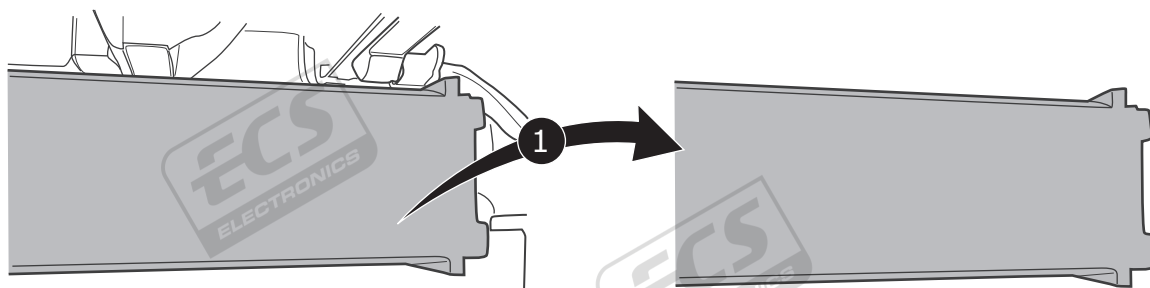
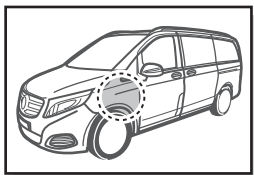


8

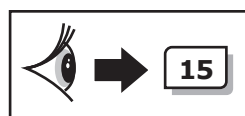
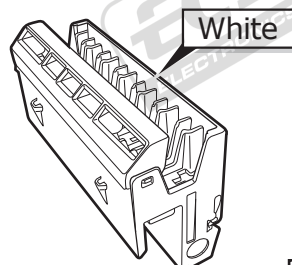
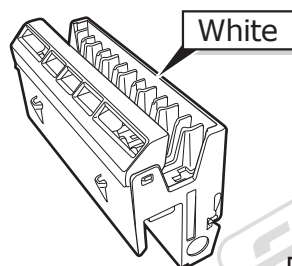
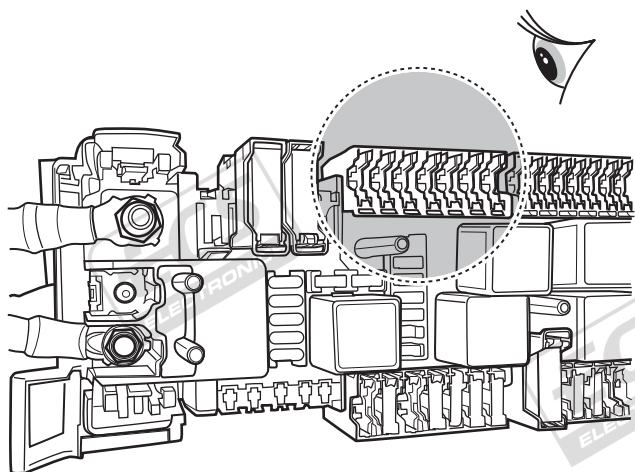




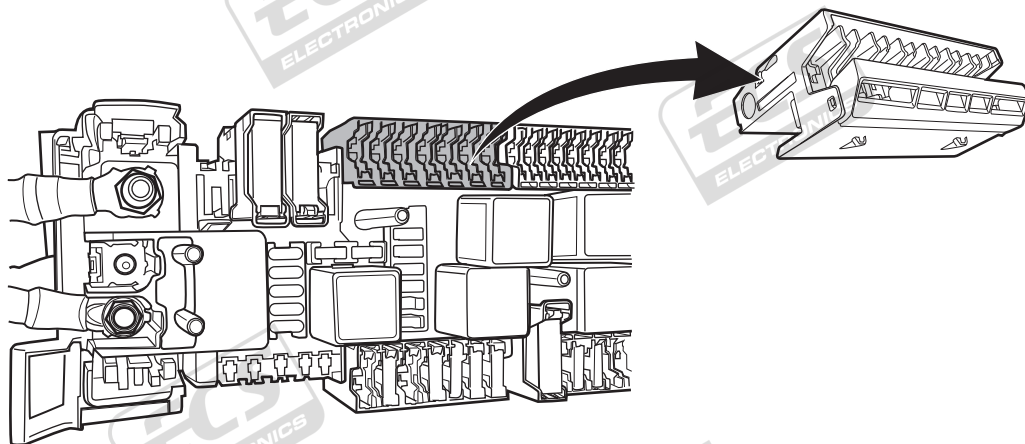
11



2

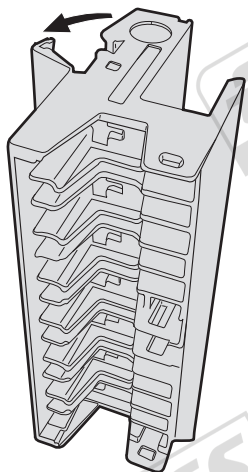


12

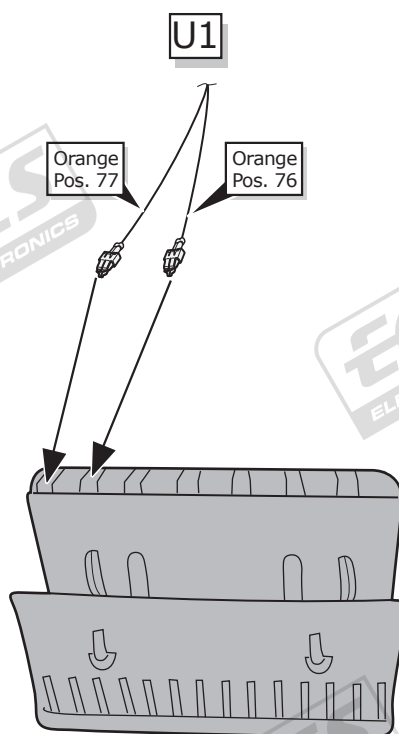


13

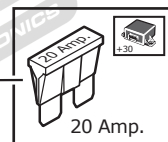
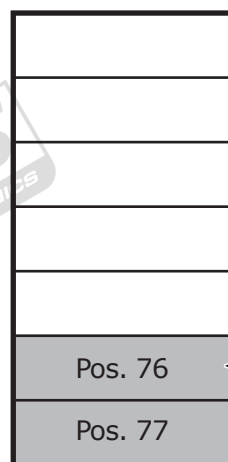
1



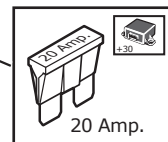
2



3

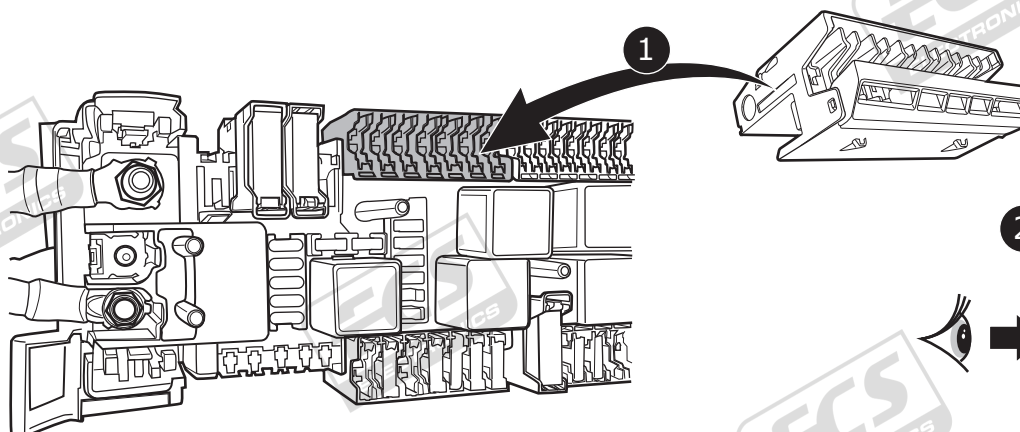


20 Amp.



20 Amp.

14

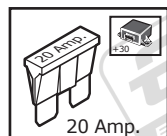
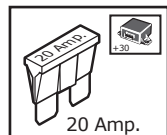
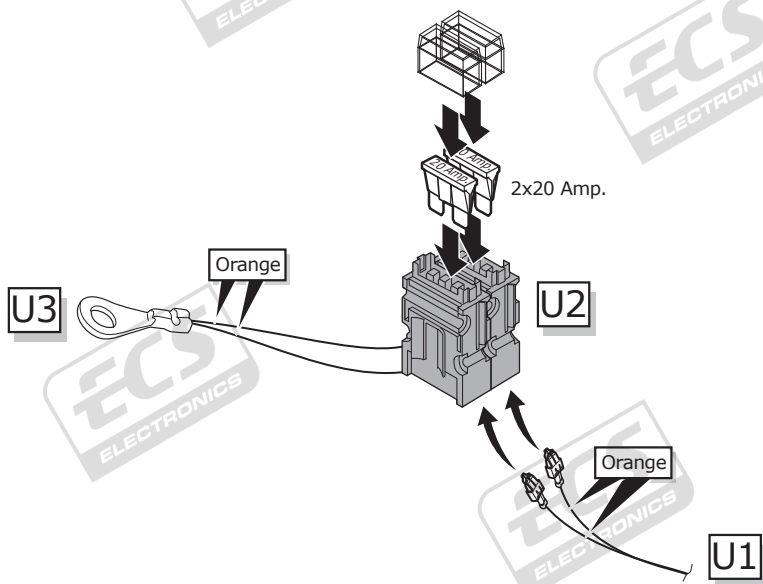


2

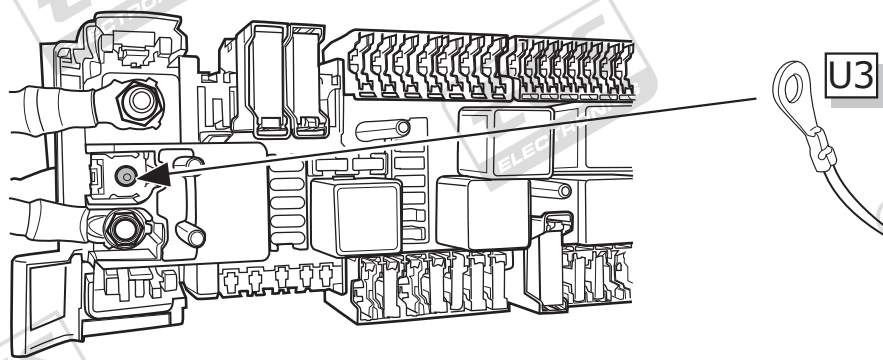
Pag. 11

INFO

15

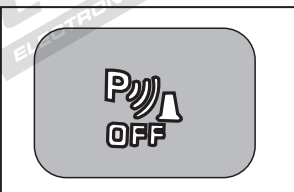
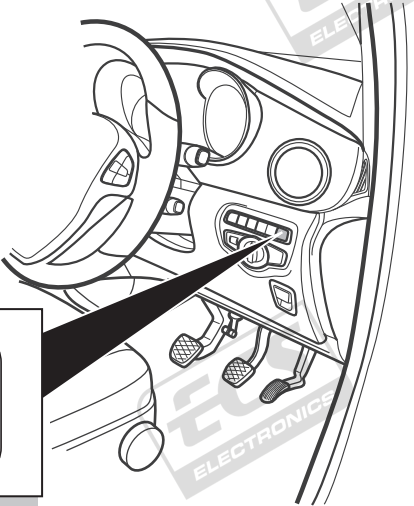
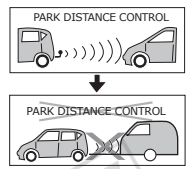


16

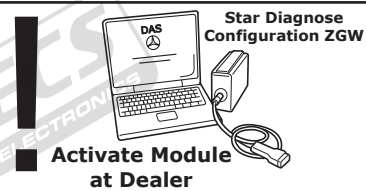


INFO

Manual PDC



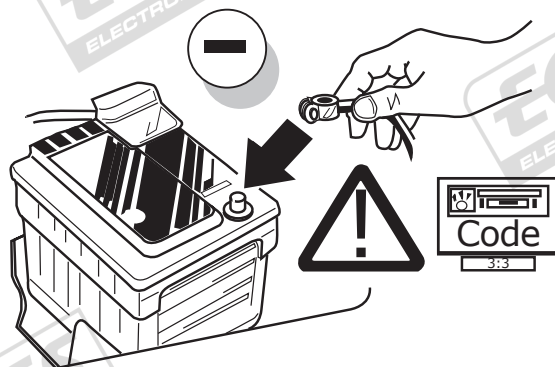
+ C2



Activate Module at Dealer



17



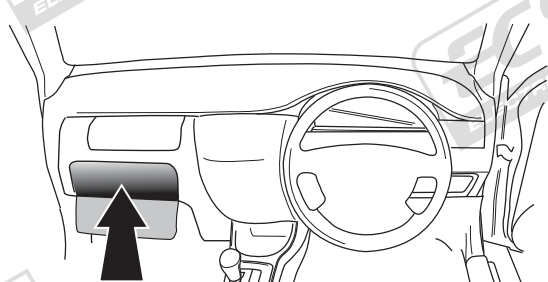
18

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.



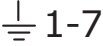




19



User guide

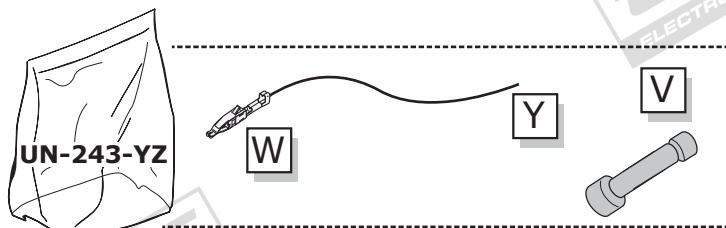


SOCKET CONNECTION

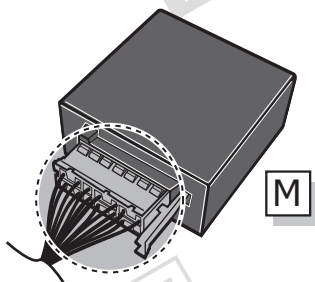
DIN/ISO 1724							
	1/L	2	3/31	4/R	5/58-R	6/54	7/58-L
Pmax	21W	2x21W		21W	52W	3x21W	52W
Colour	Yellow	Blue	White	Green	Brown	Red	Black

UN-243-YZ Reverse lamp pre-wire extension

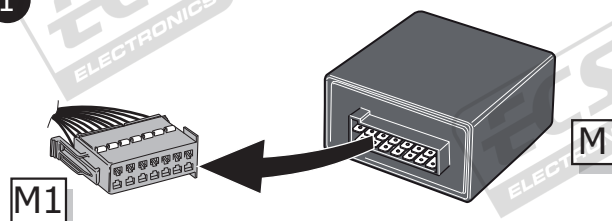
⚠ MAX = 21W



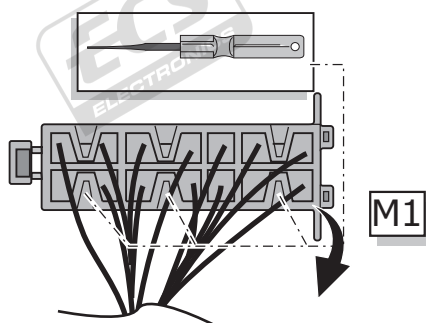
A



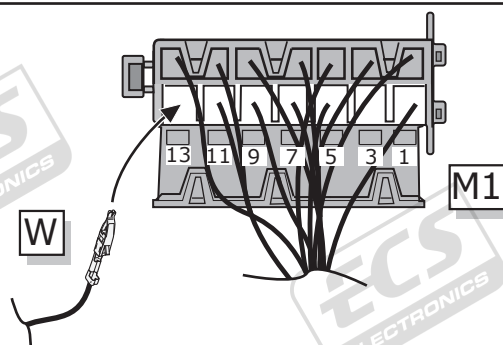
1



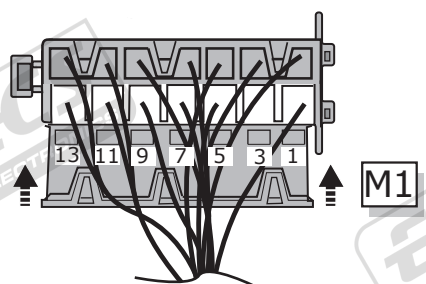
2



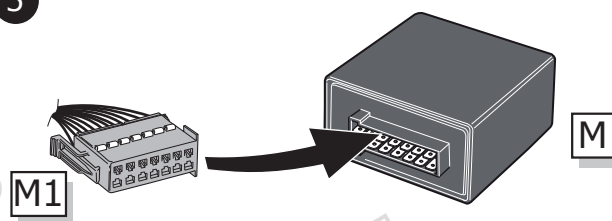
3



4



5



B

⚠ MAX = 21W

