

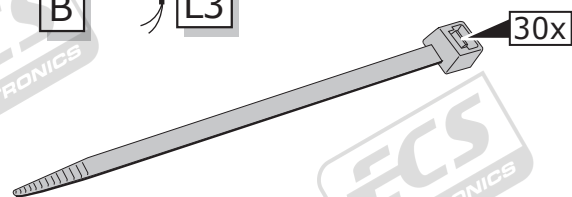
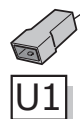
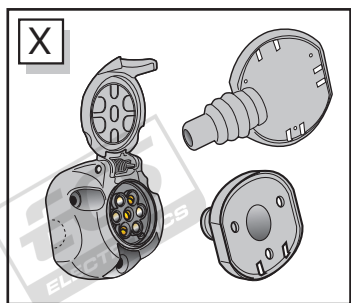
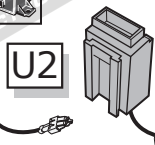
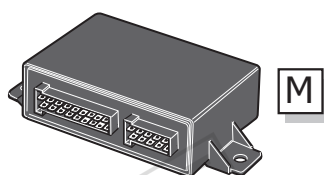
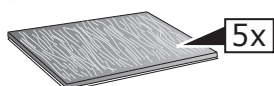
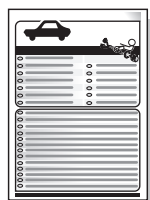
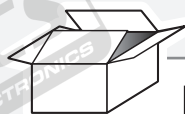
Kia Soul 10/2013 >> 03/2019
Kia Soul EV 12/2014 >> 03/2019

Partnr.: KI-074-BHU

- 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

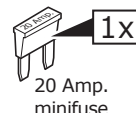
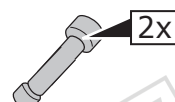
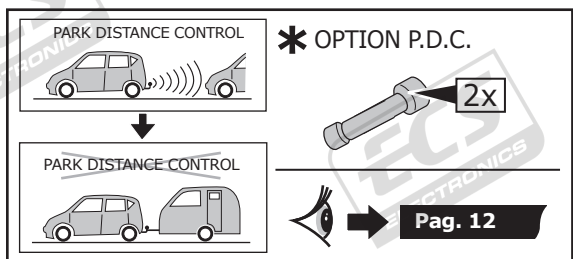
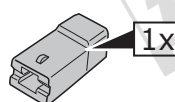
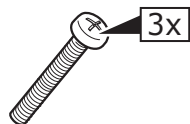
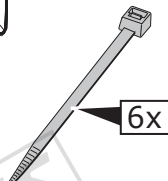


UN-243-YZ

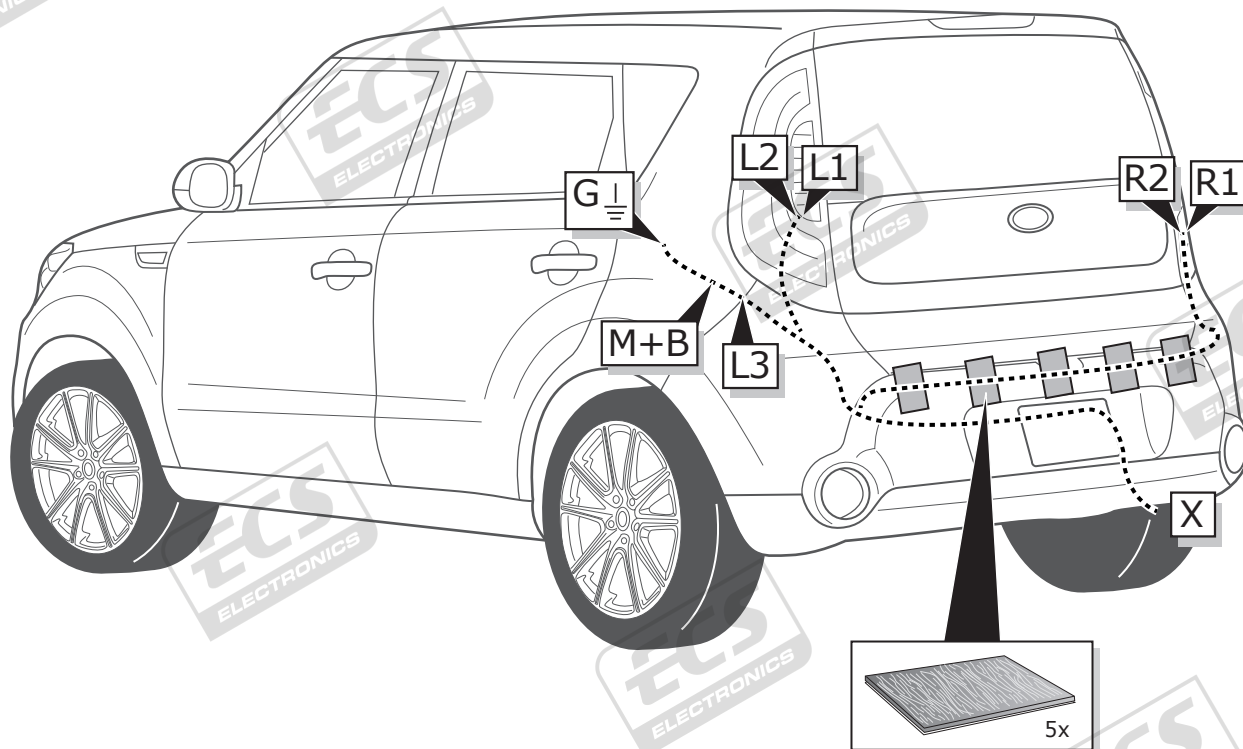
Optional reverse lamp
pre-wire extension included



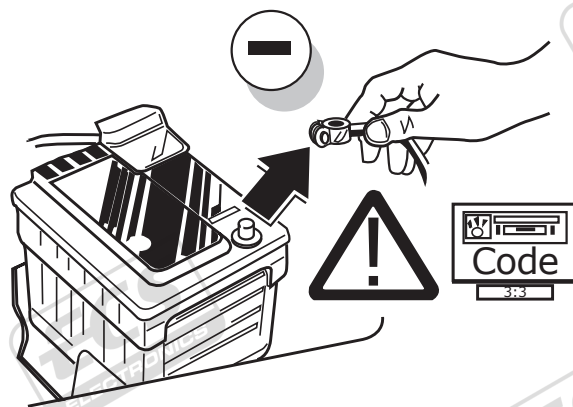
Pag. 13



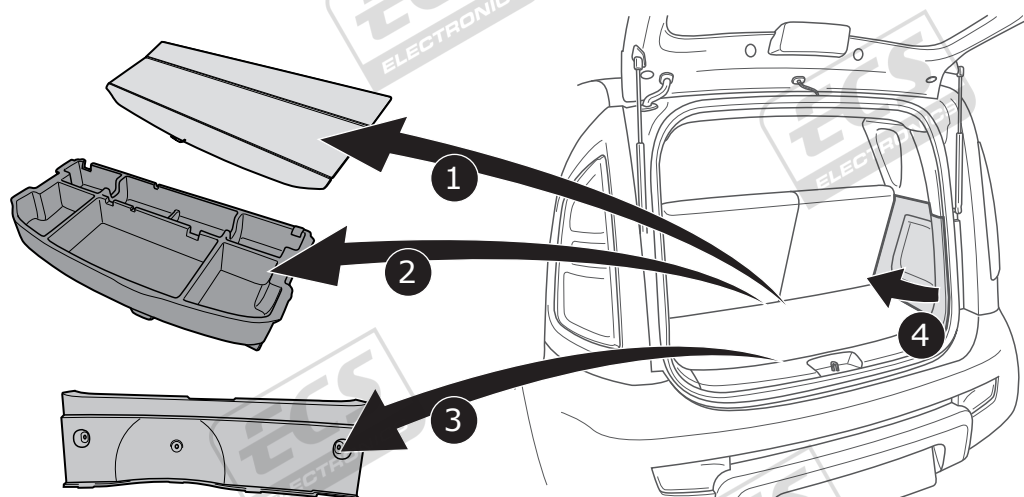
ROUTING



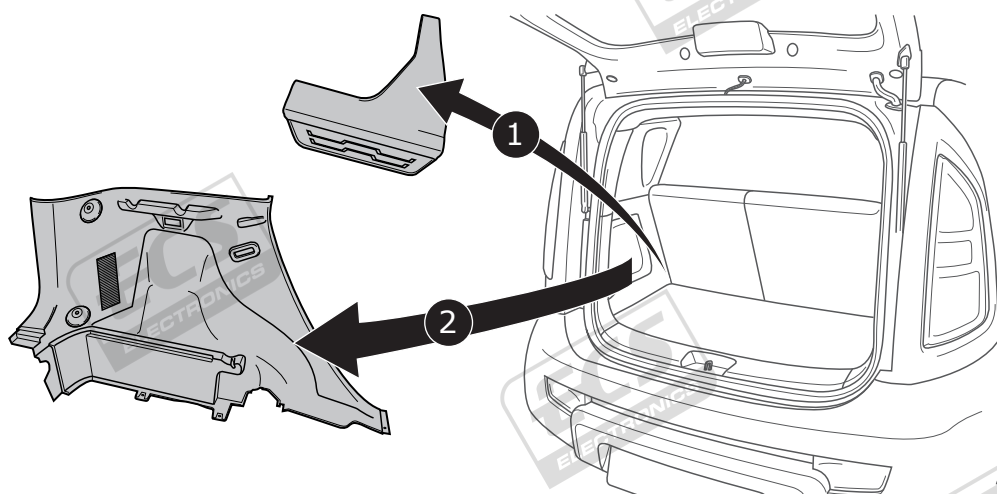
1



2

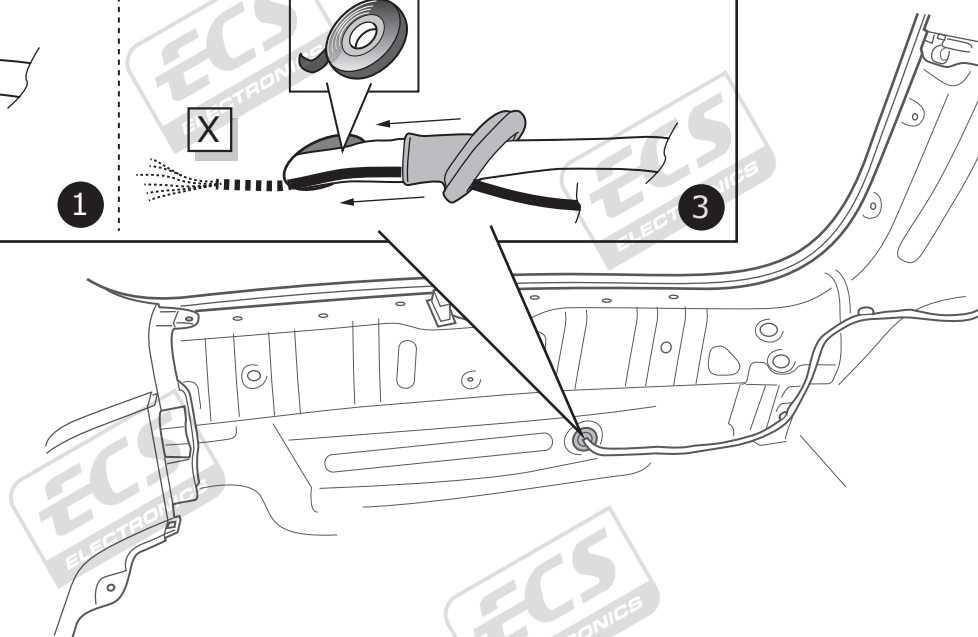
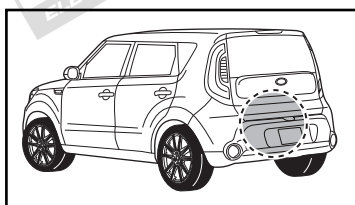
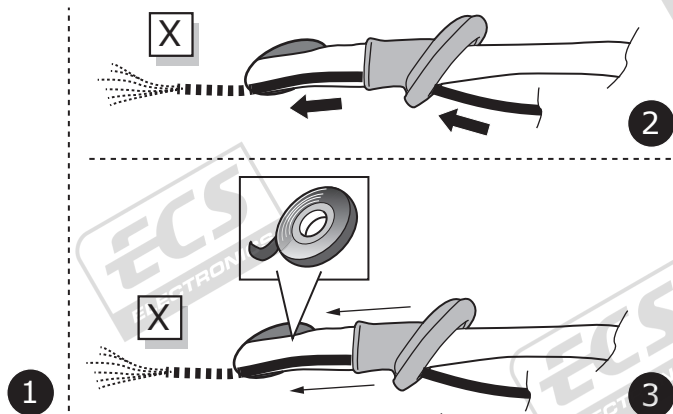
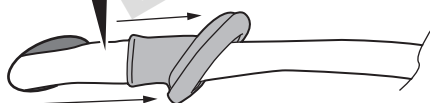


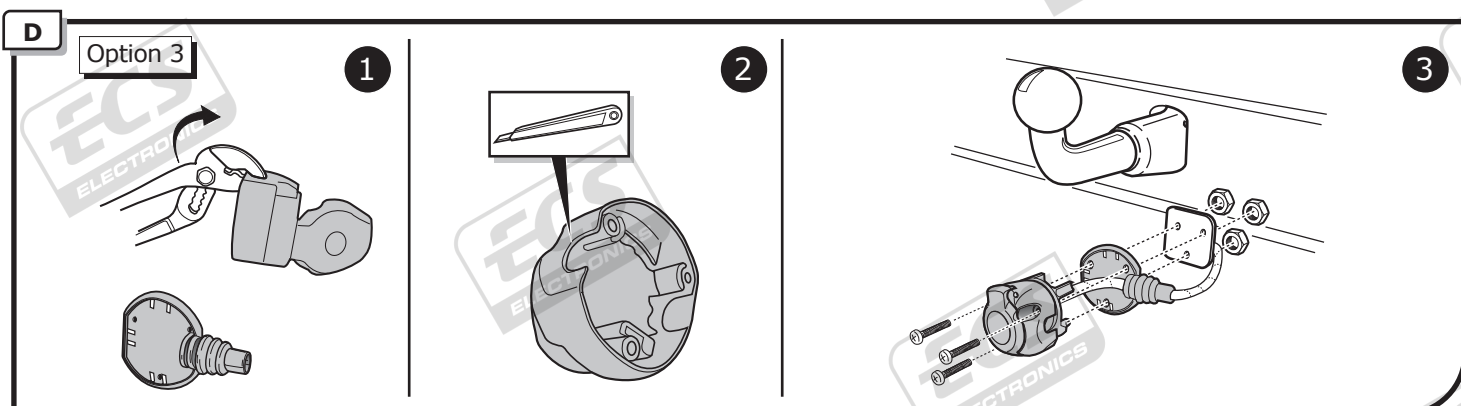
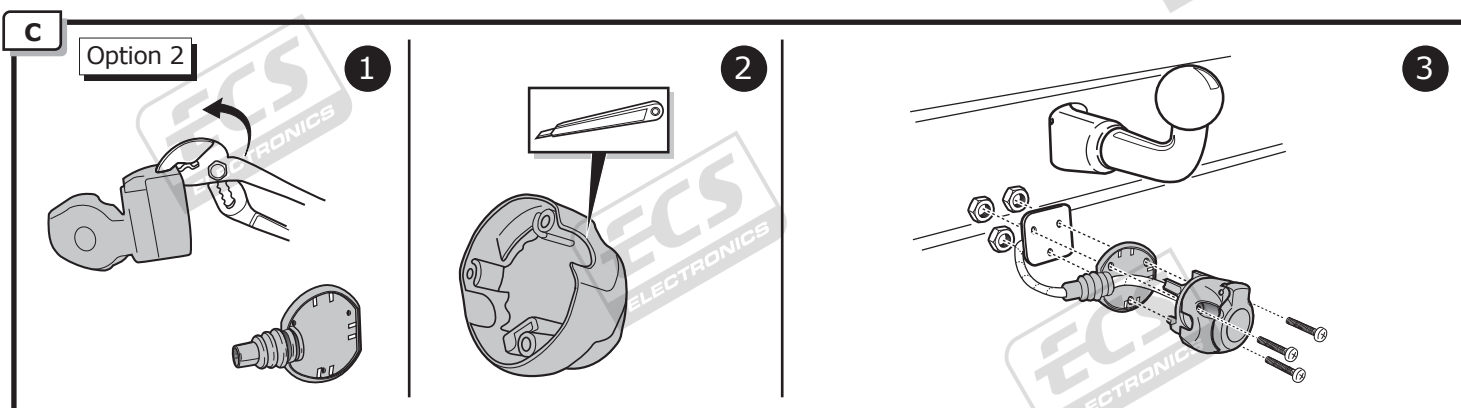
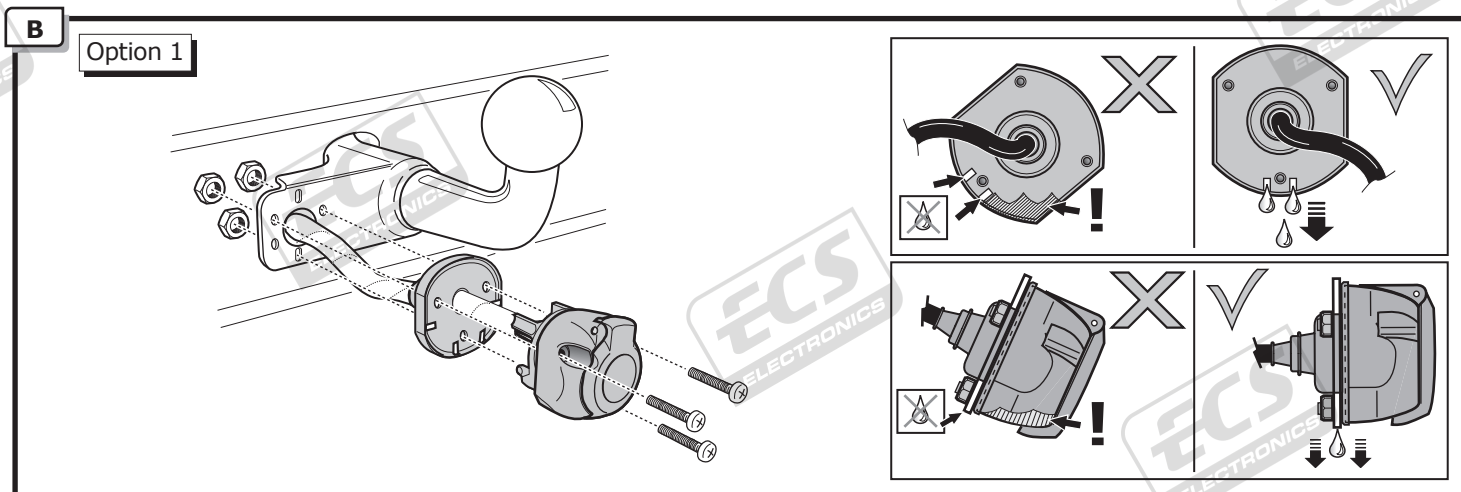
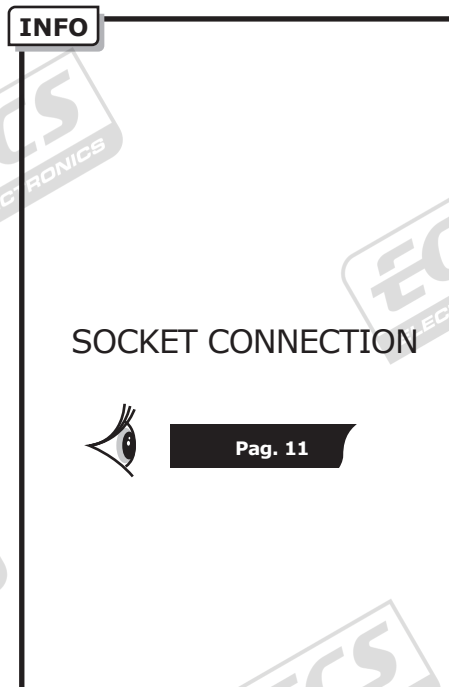
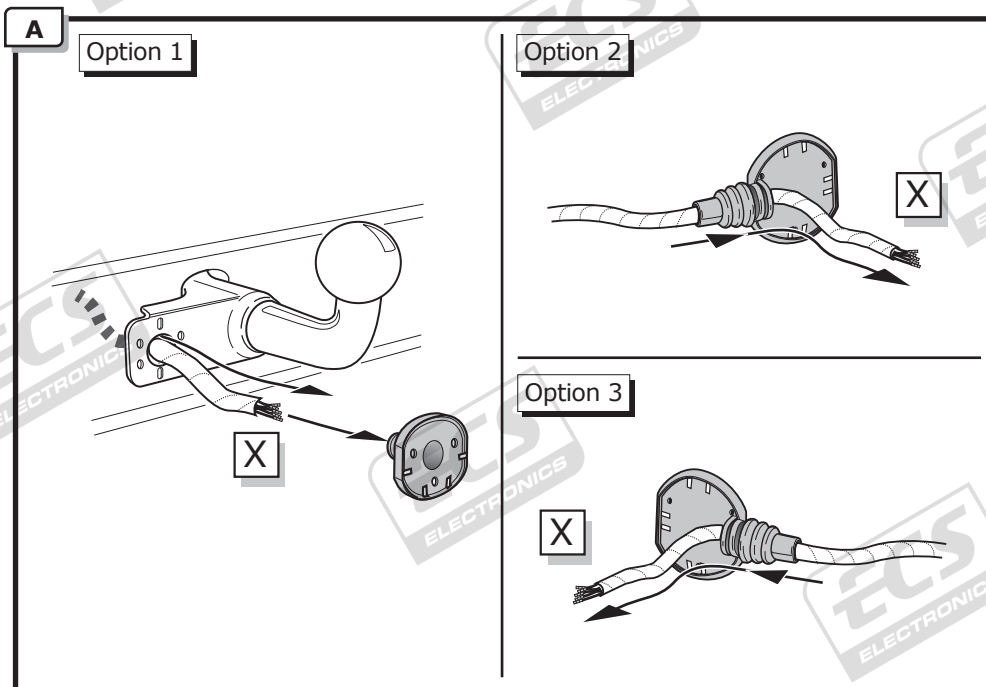
3



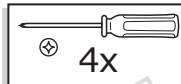
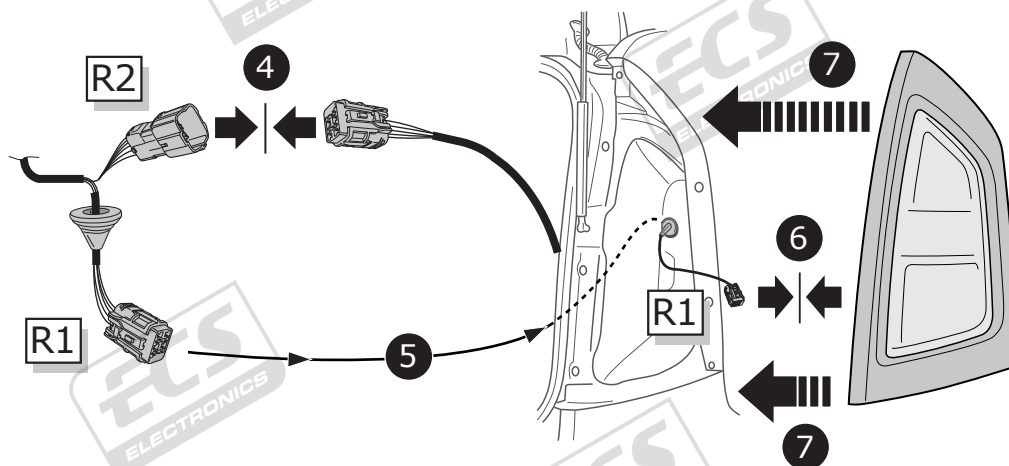
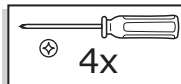
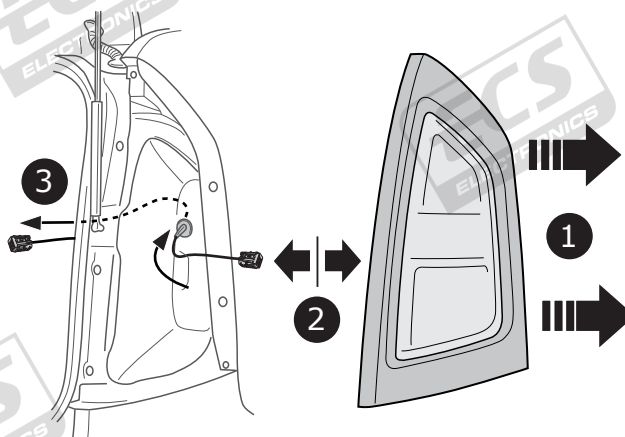
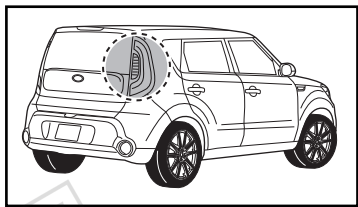
4

Remove tape.

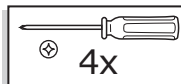
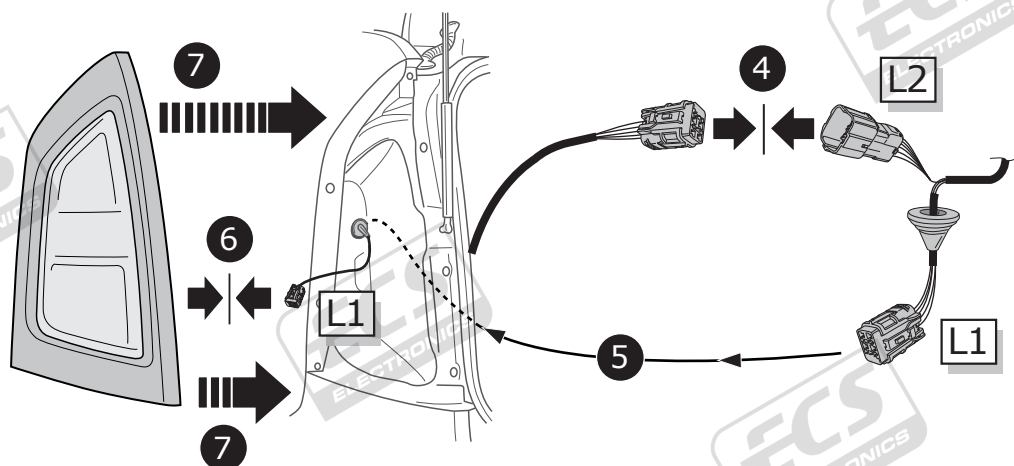
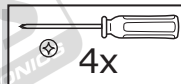
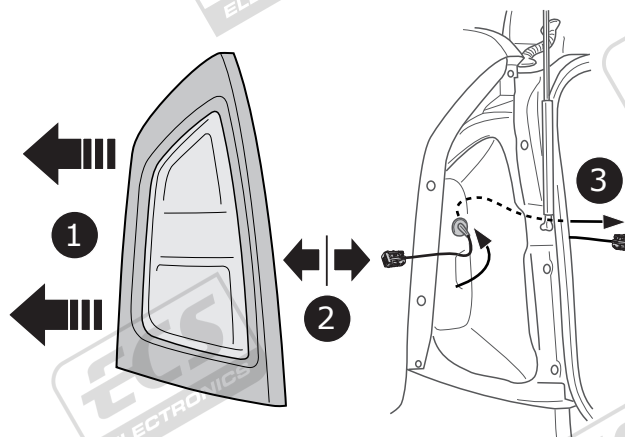
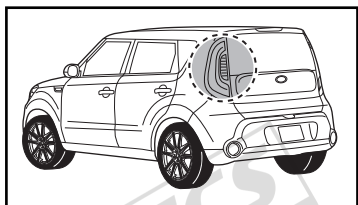




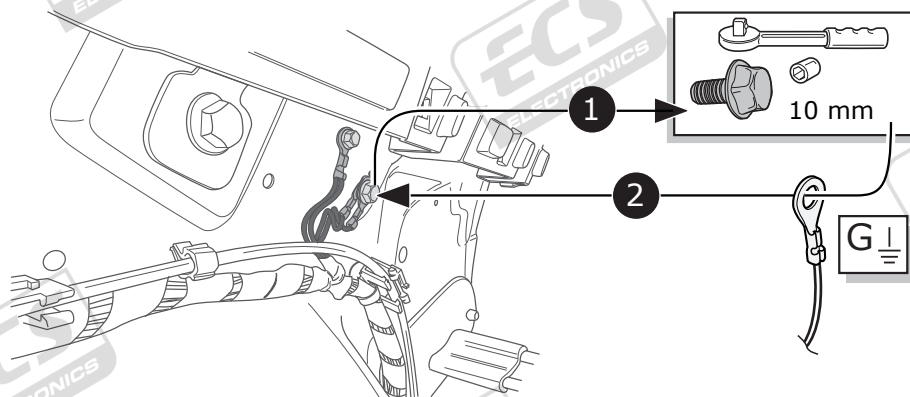
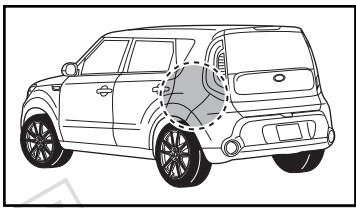
5



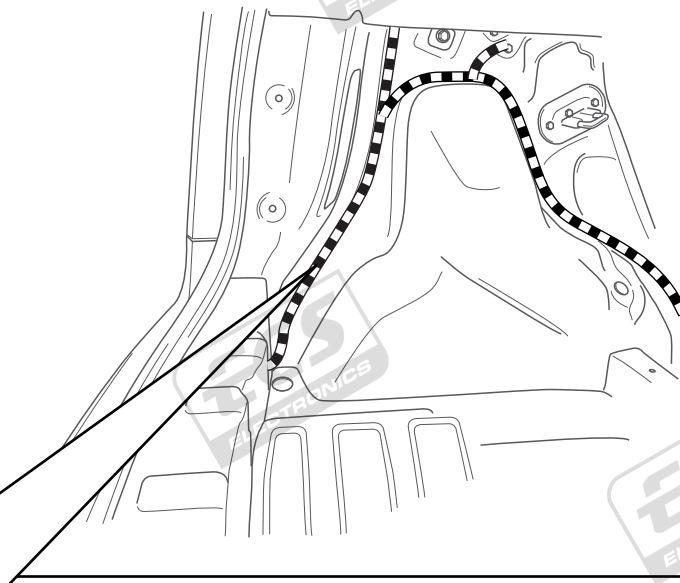
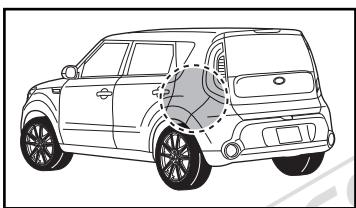
6



7

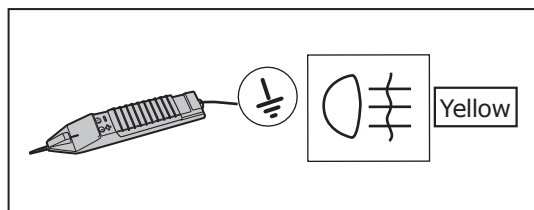


8

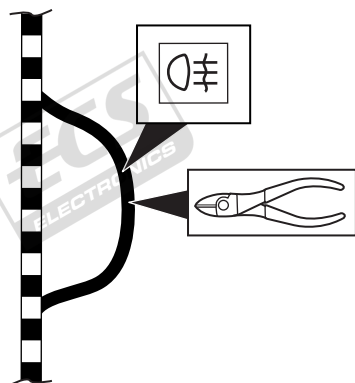


1

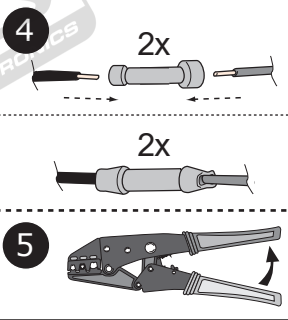
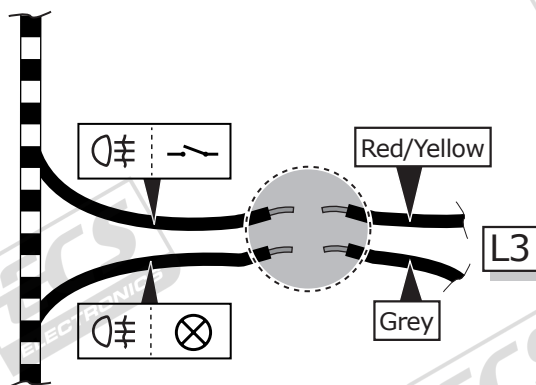
54G 0



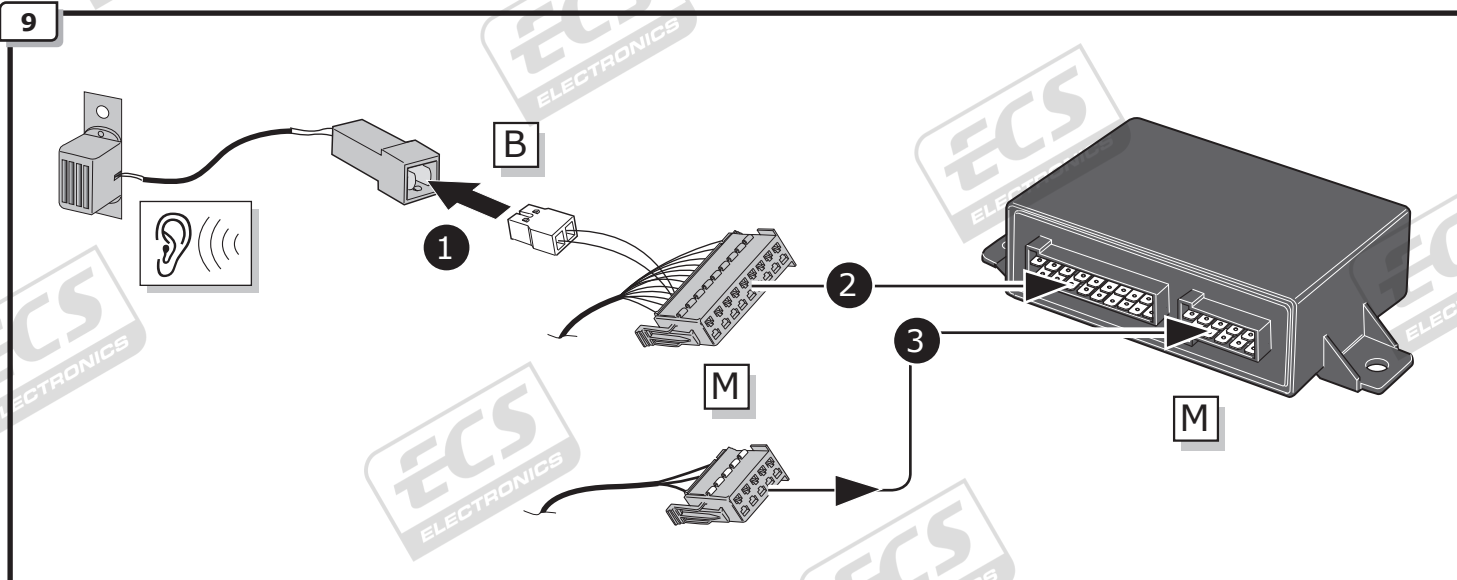
2



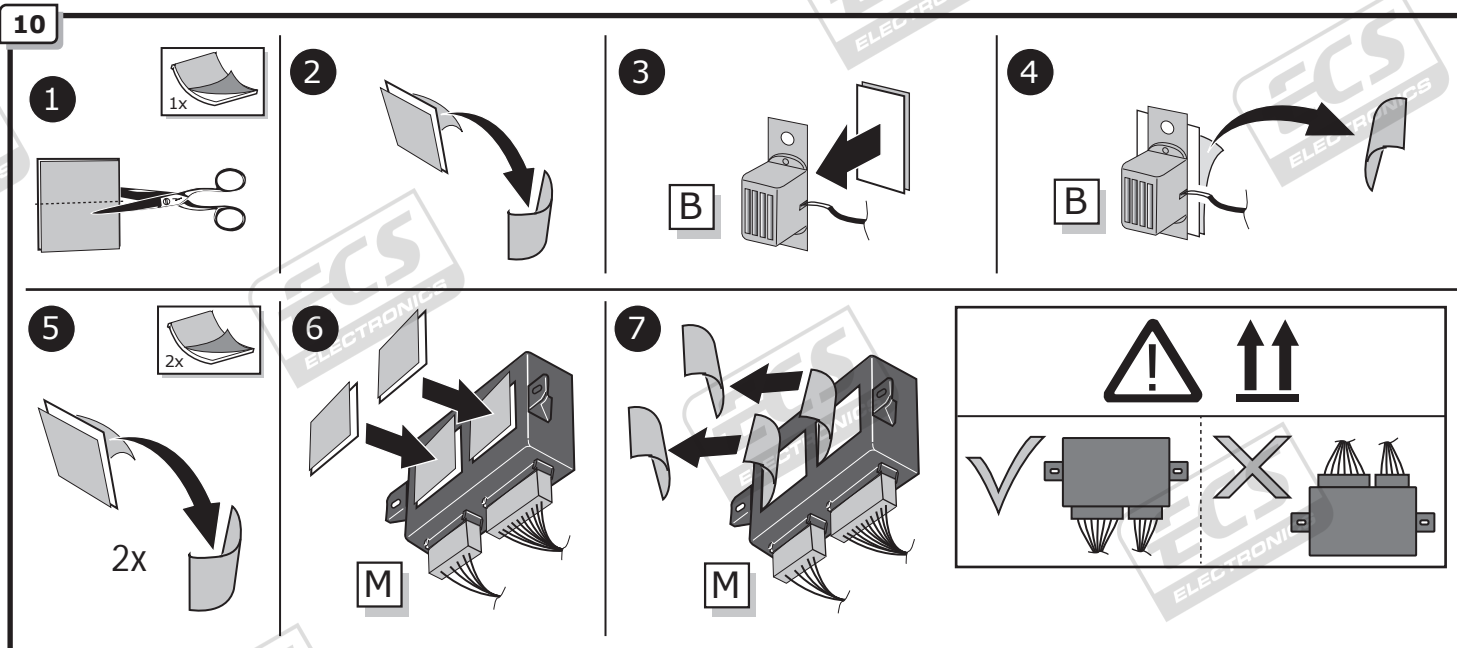
3



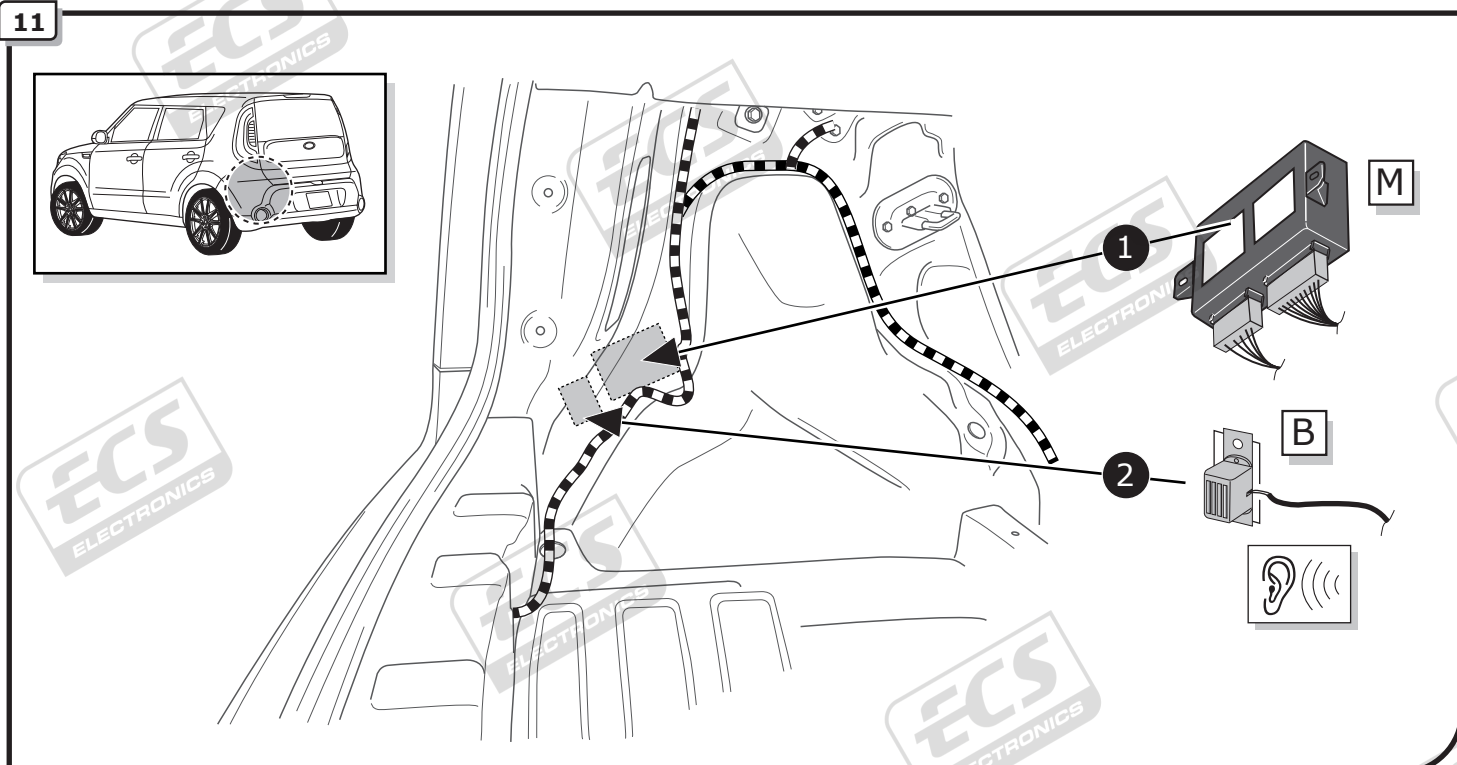
9



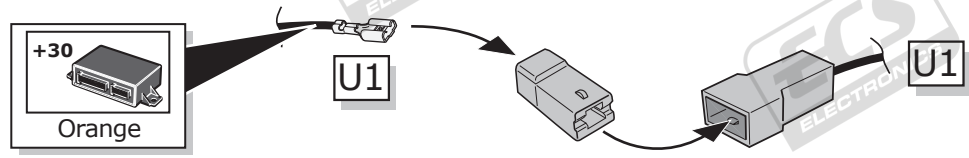
10



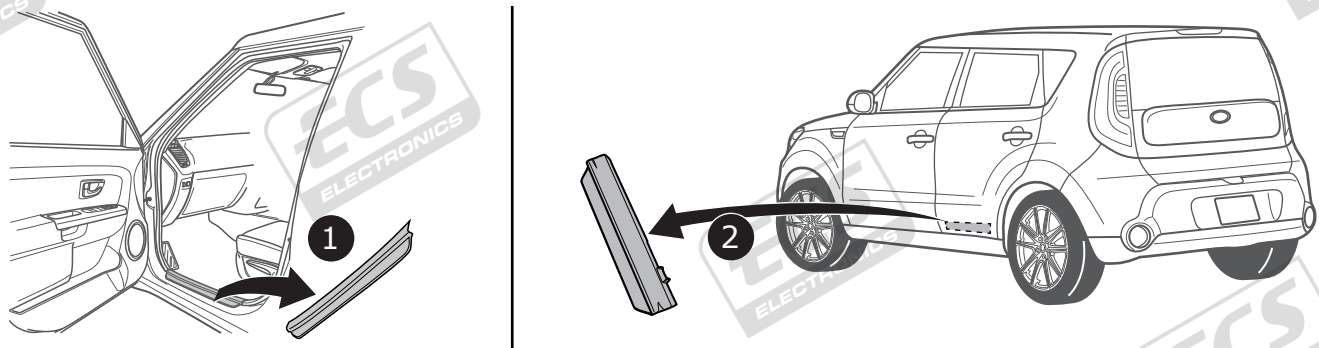
11



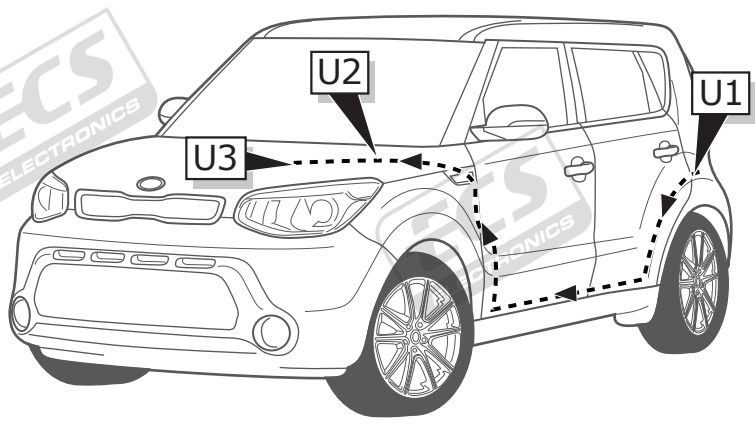
12



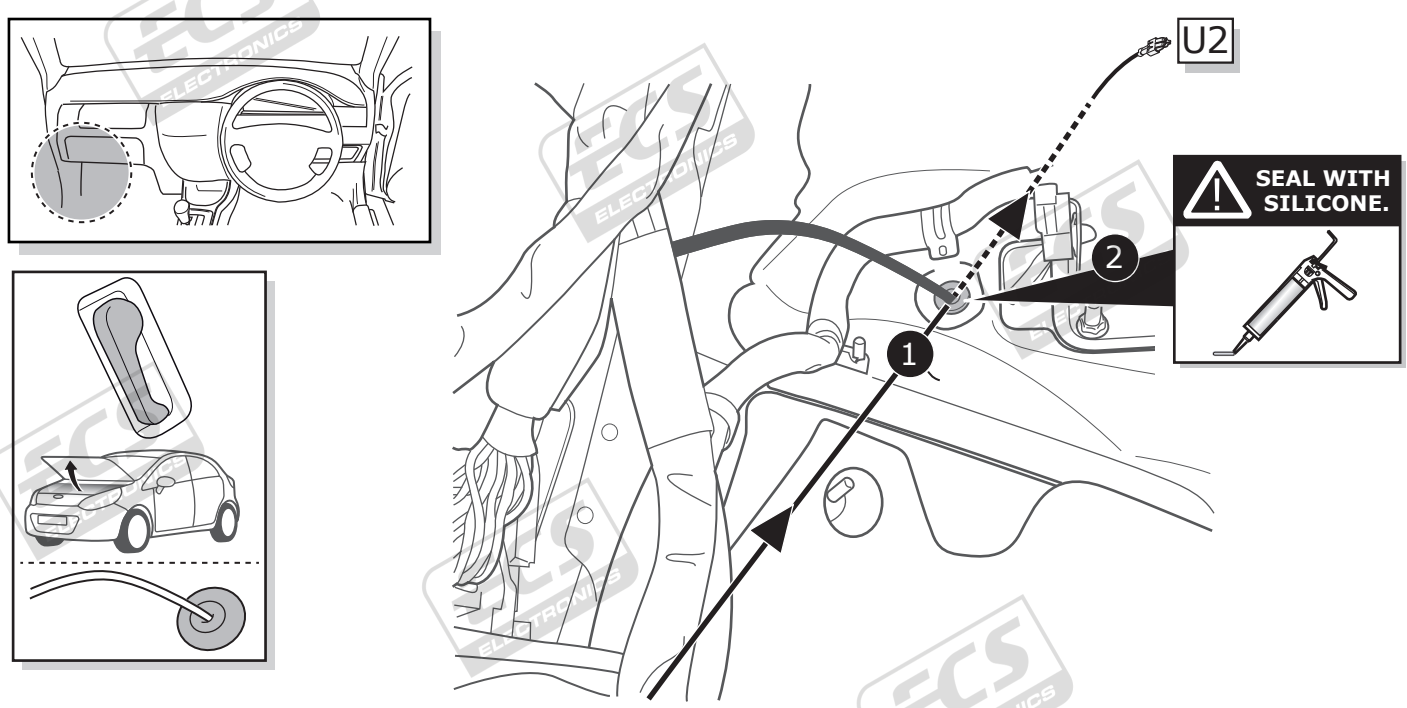
13



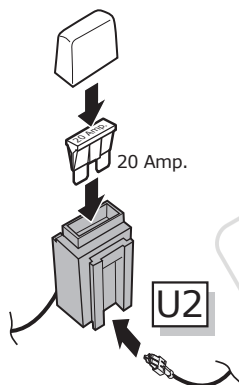
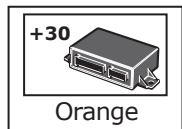
14



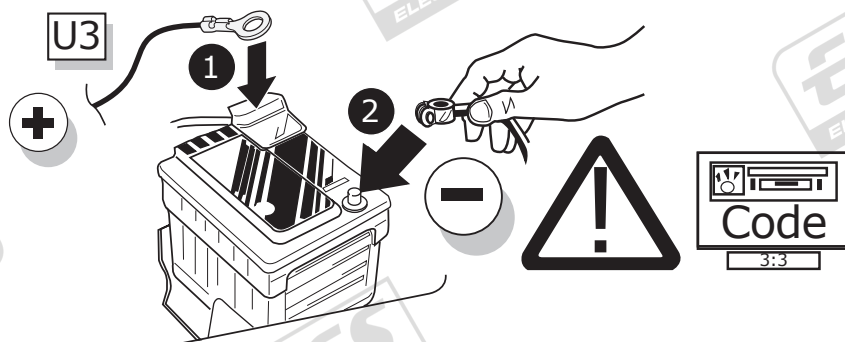
15



16



17



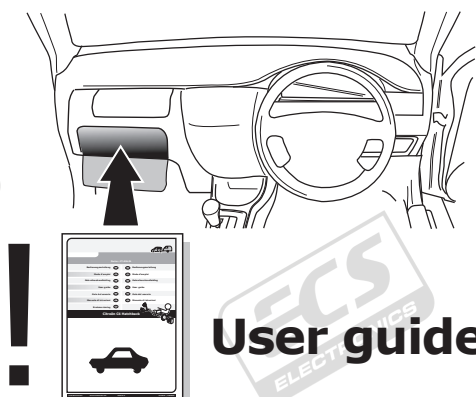
18

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.

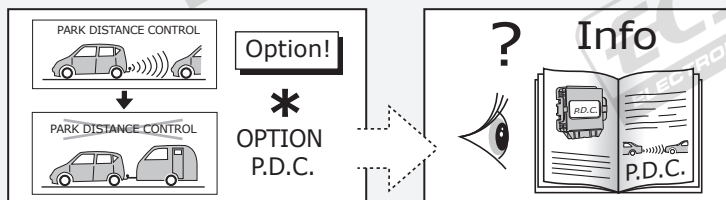
19



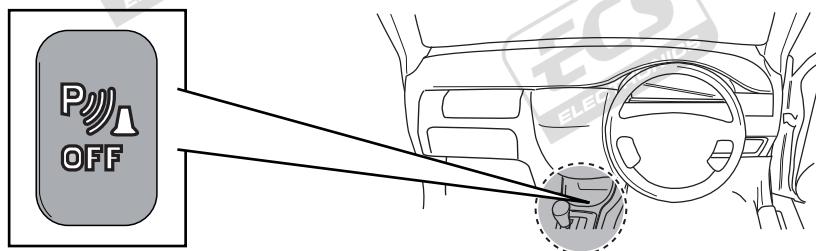
SOCKET CONNECTION

DIN/ISO 1724			 1-7				
	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

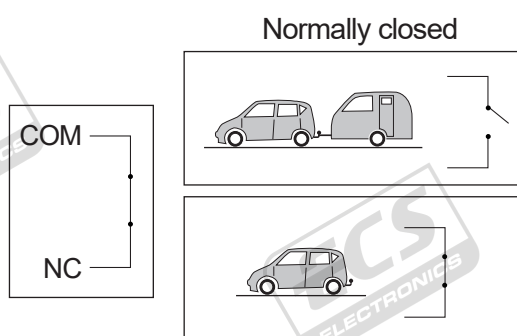
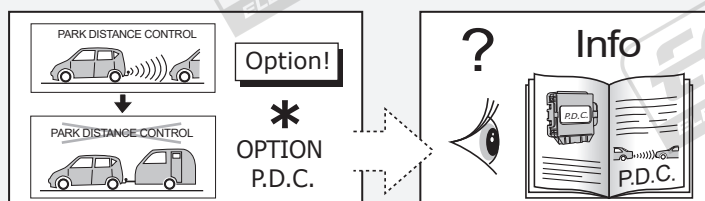
Option 1



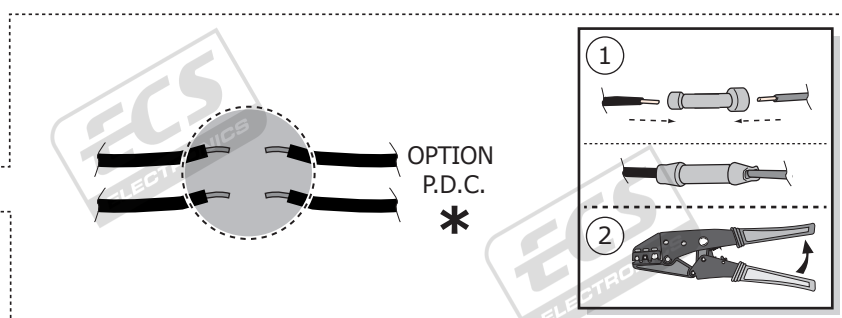
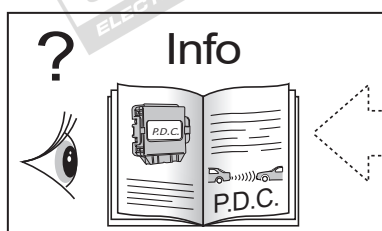
For OEM installed PDC systems



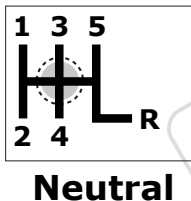
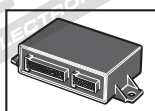
Option 2



For aftermarket installed PDC systems

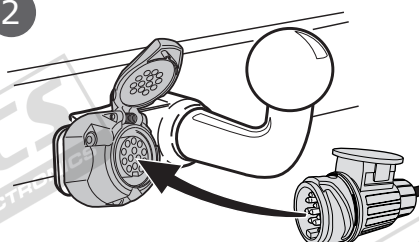


1

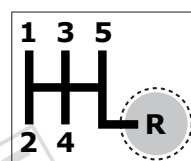


Neutral

2



3

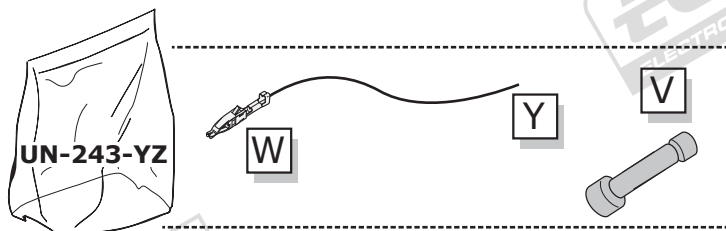


4

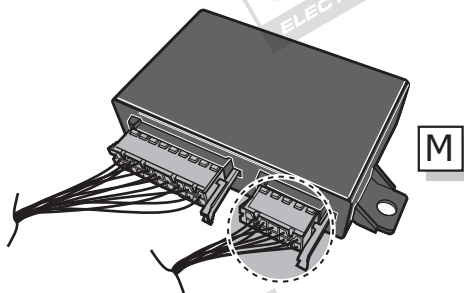
TEST

UN-243-YZ Reverse lamp pre-wire extension

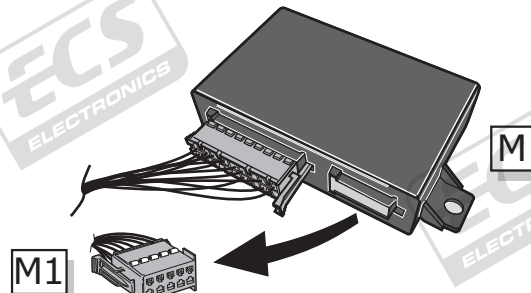
⚠ MAX = 21W



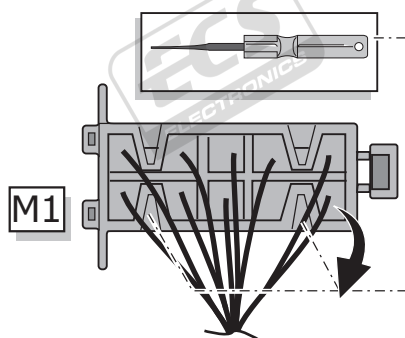
A



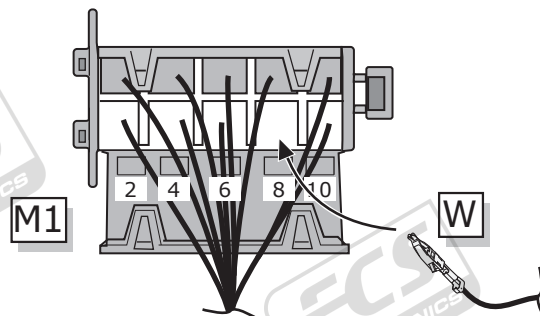
1



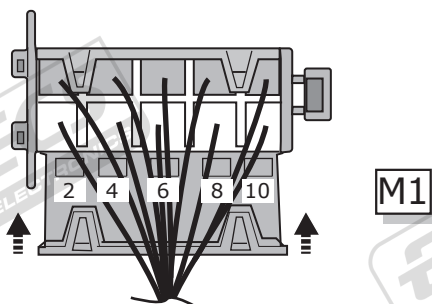
2



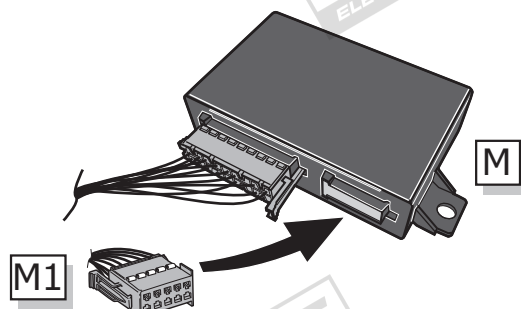
3



4



5



B

⚠ MAX = 21W

