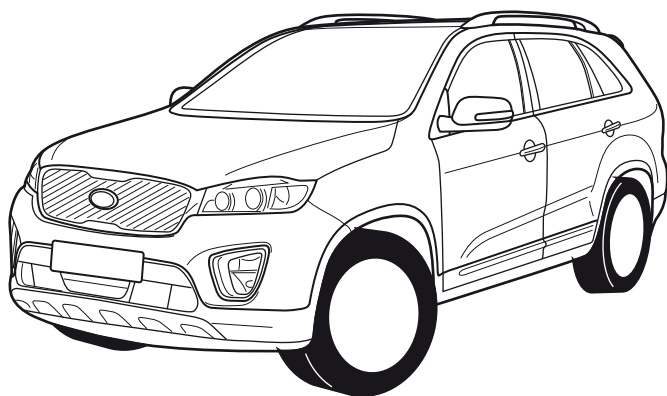


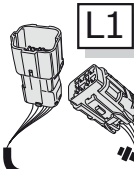
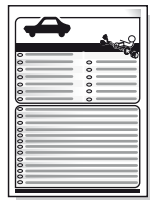
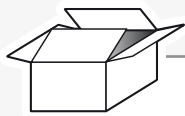
Kia Sorento 2015-

Partnr.: KI-091-DHU

- 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:
ukts@ecs-electronics.com / 07440 202 052.

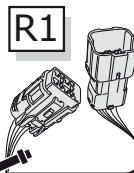


Part list



L1

L2

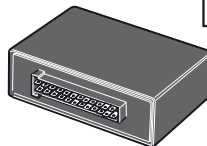


R1

R2



30x



M

U1

M

P

G I

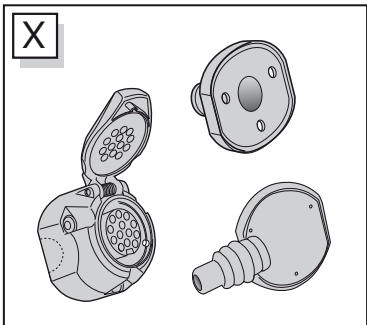
OPTION
+30/+15
*

X

L4

L3

X



U1

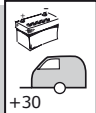
U2

U3

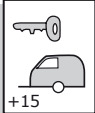


2x

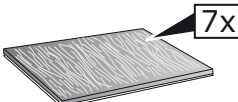
* OPTION
+30/+15
preparation for



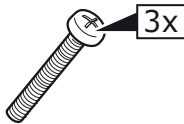
Brown/White



Red



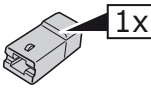
7x



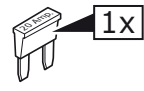
3x



5x



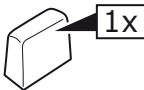
1x



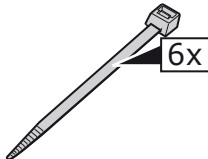
1x



3x

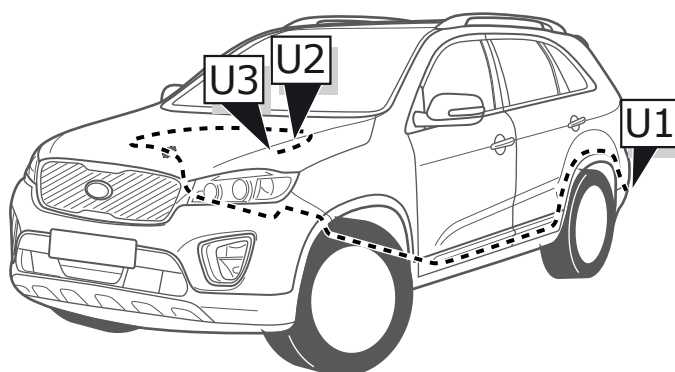
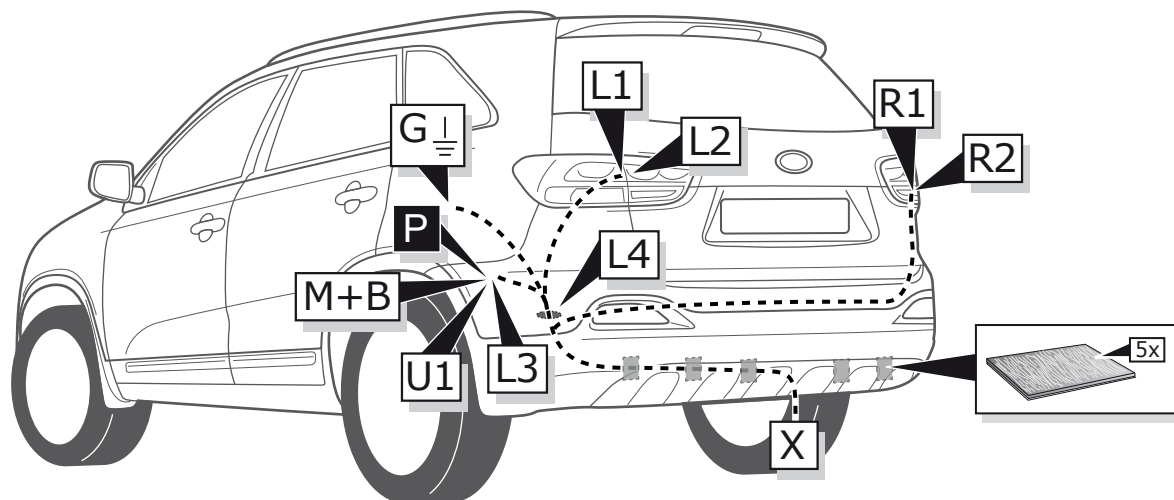


1x

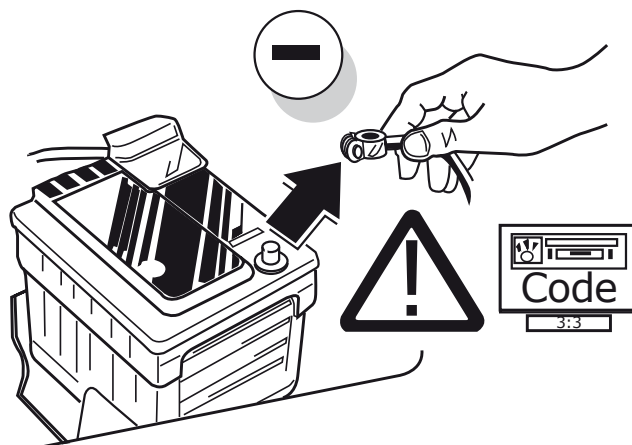


6x

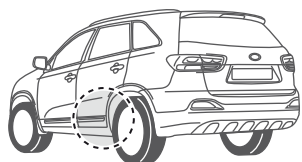
5 Seats & 7 Seats



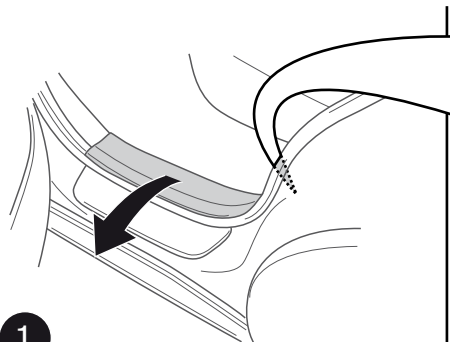
1



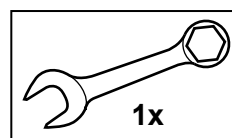
2



1

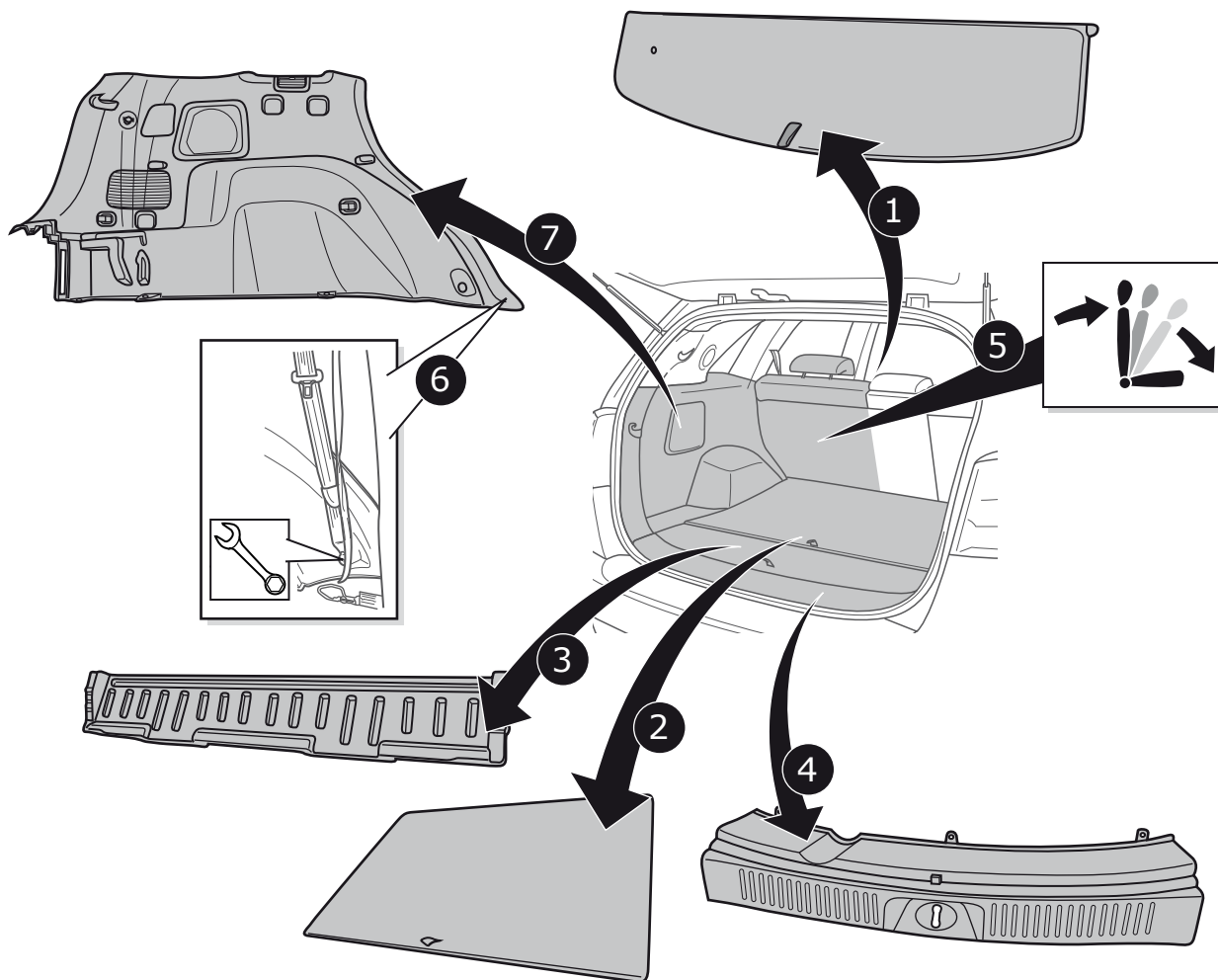


2



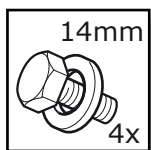
1x

3



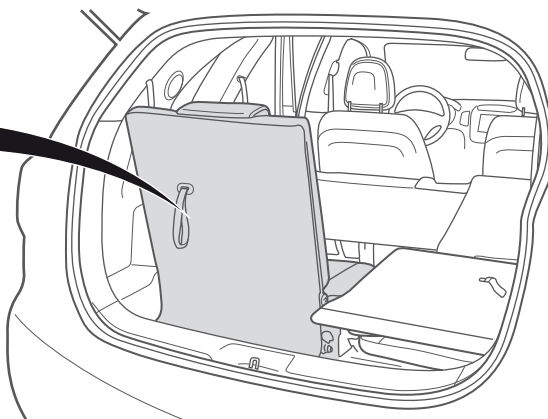
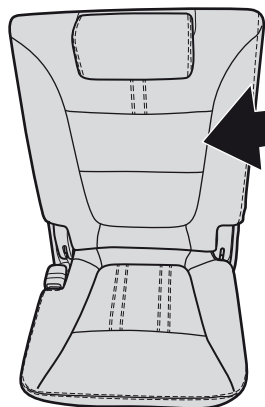
4

7 Seats

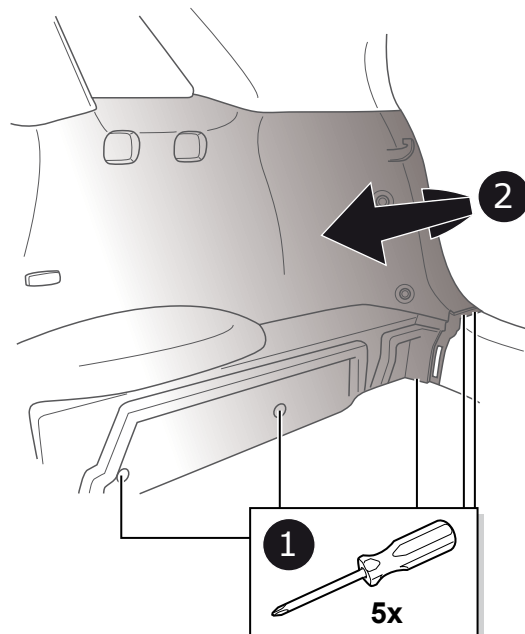
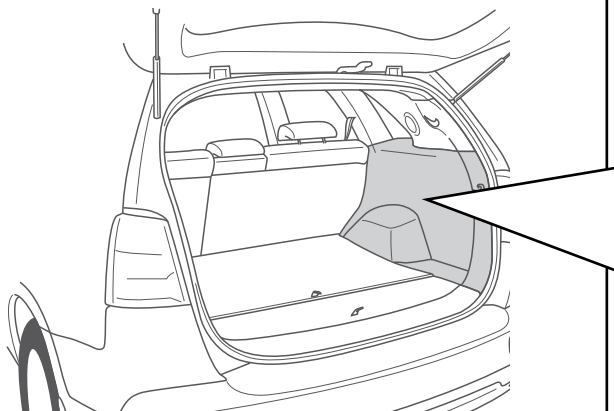


14mm

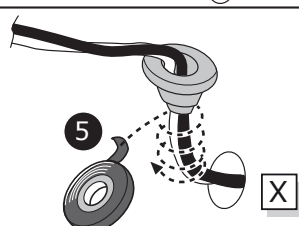
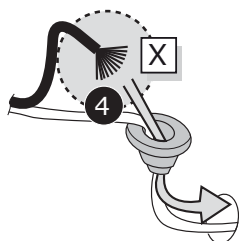
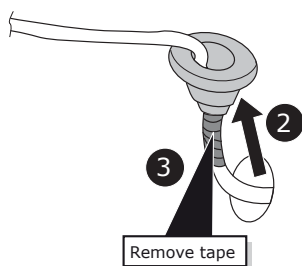
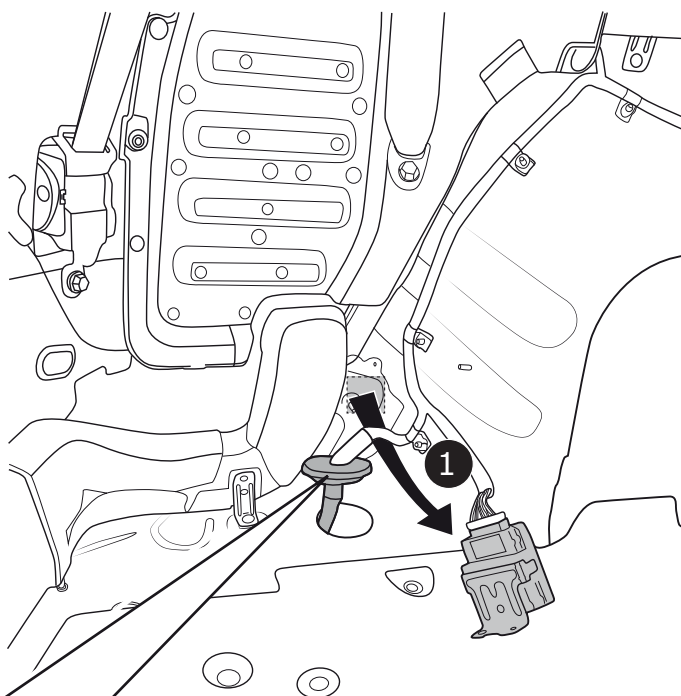
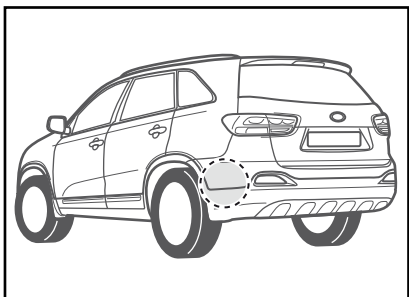
4x

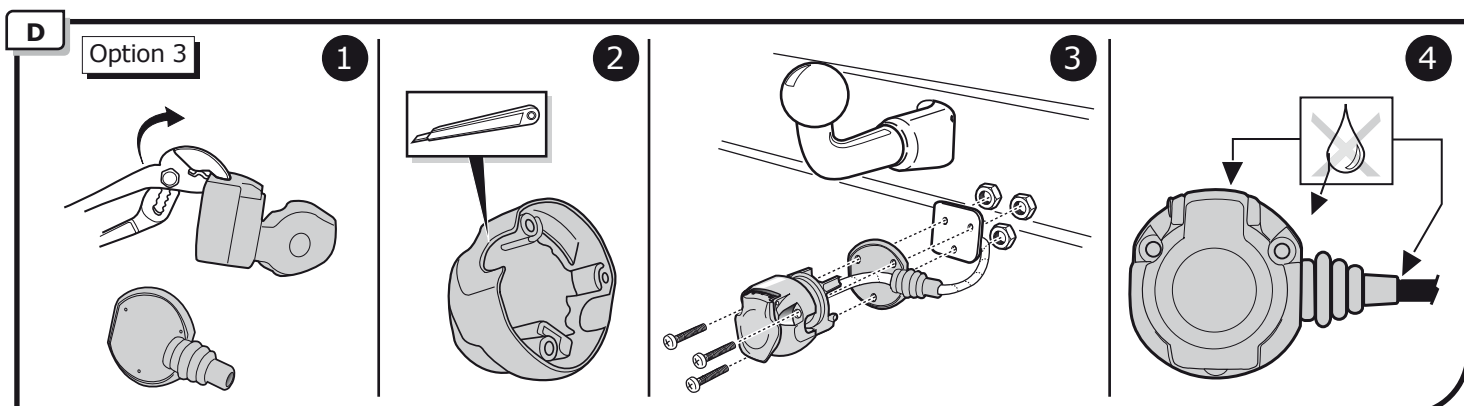
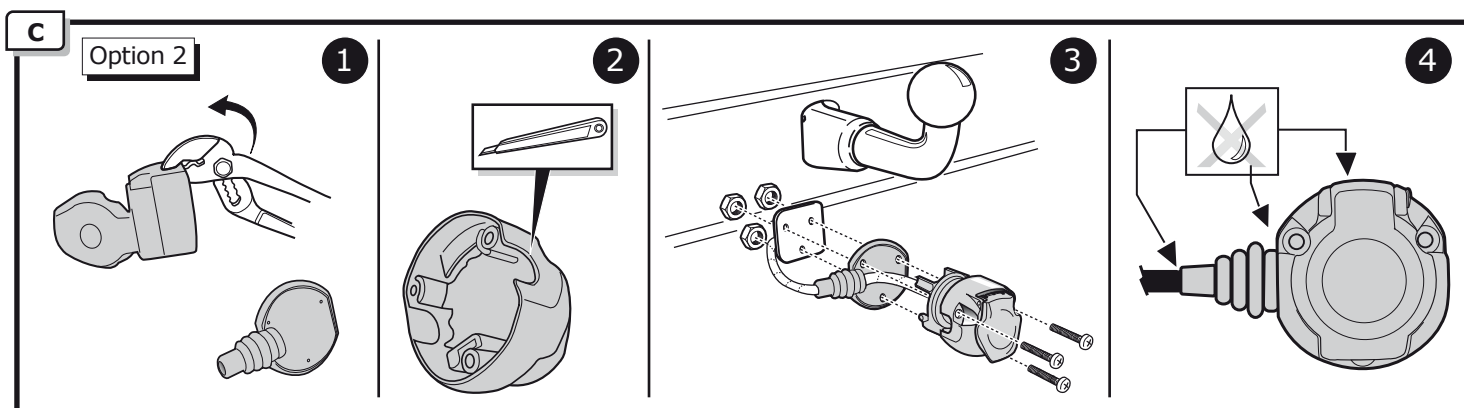
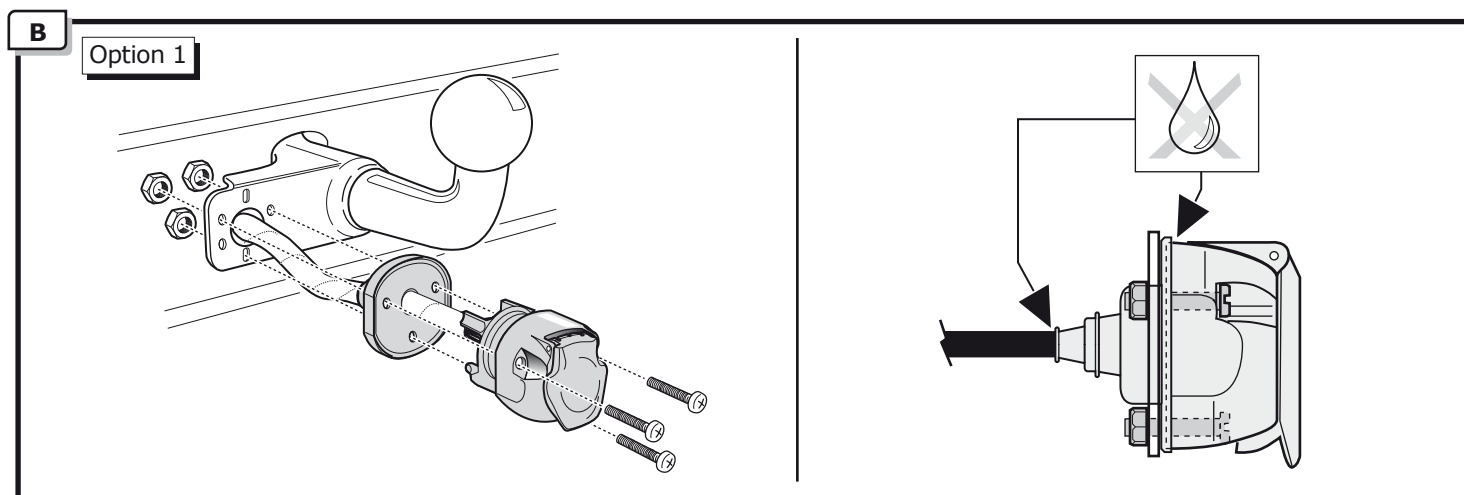
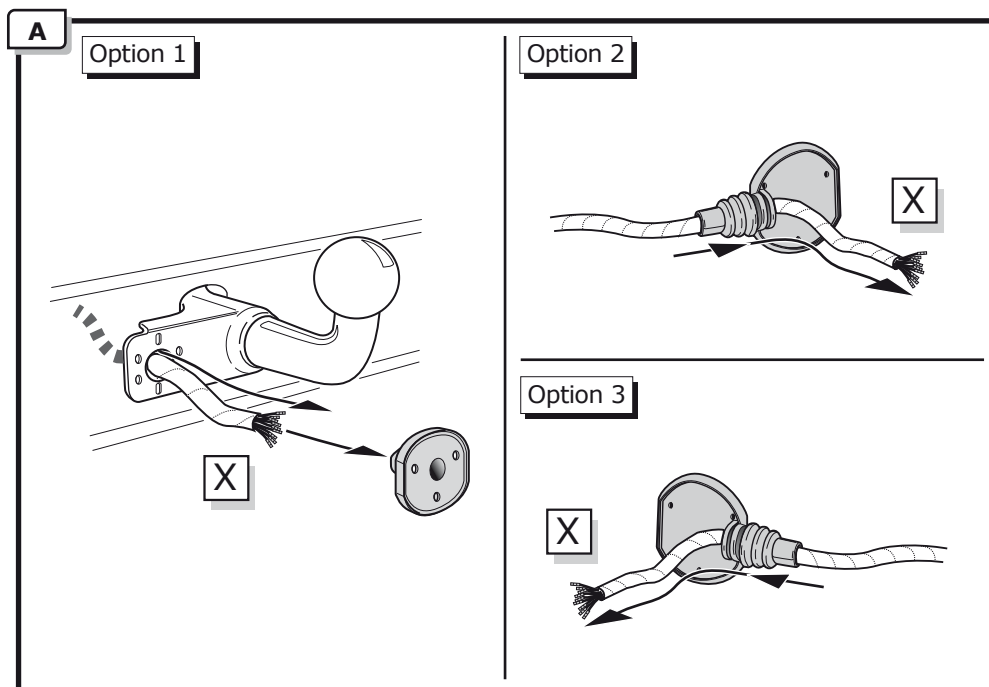


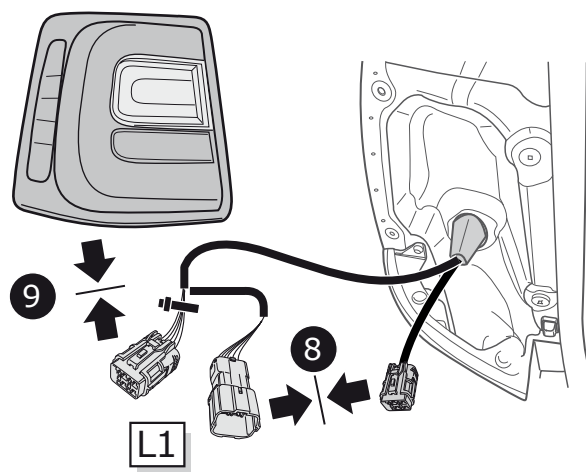
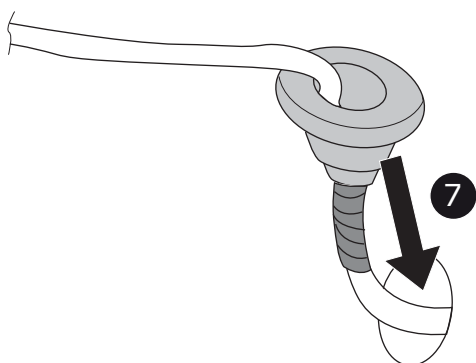
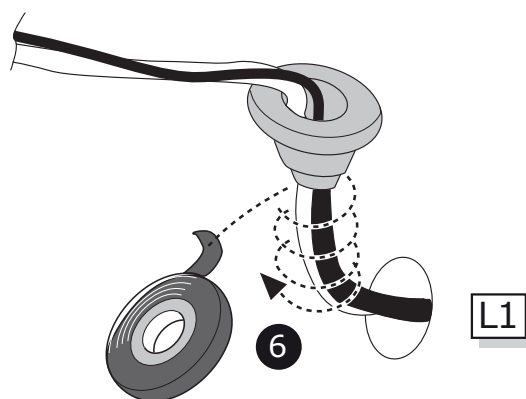
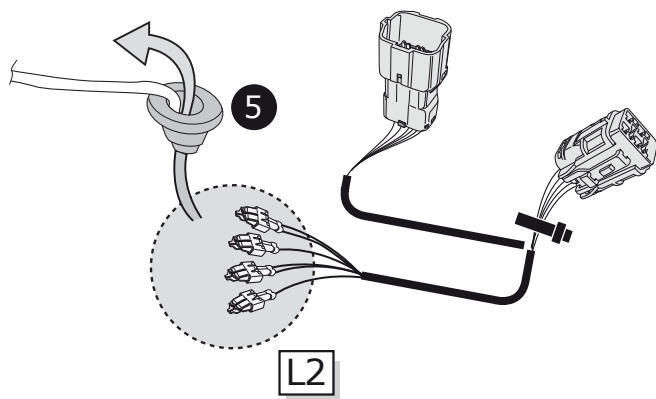
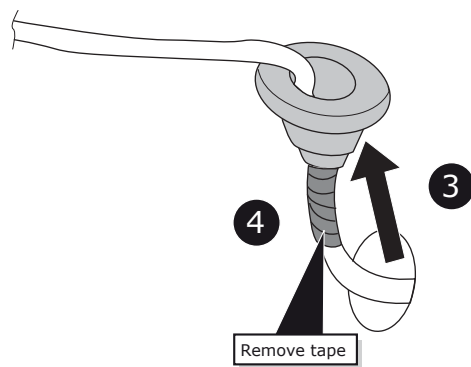
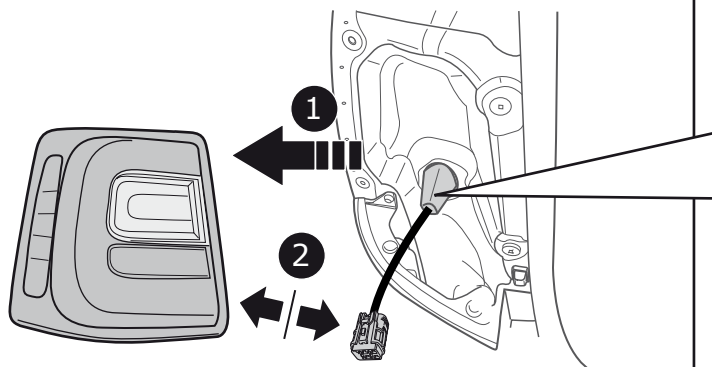
5

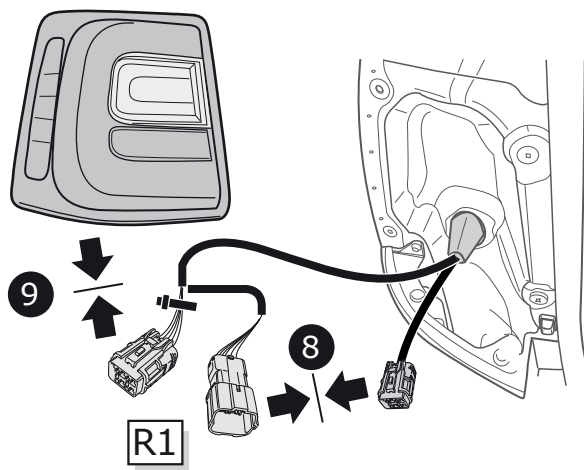
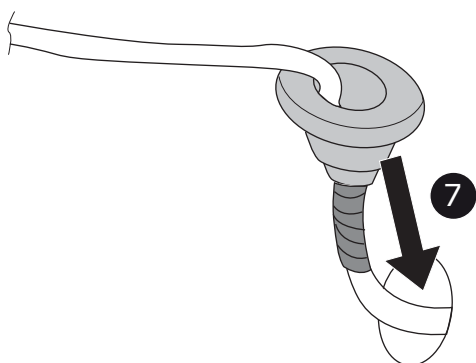
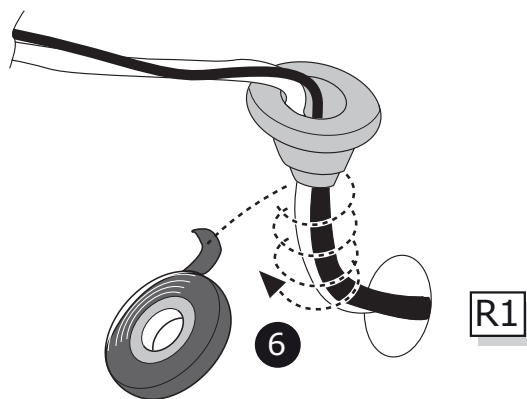
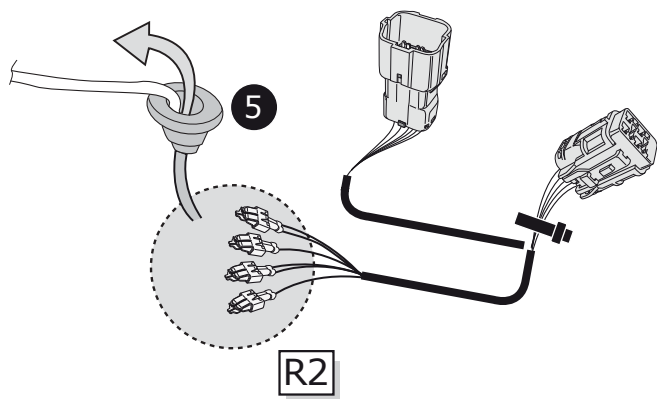
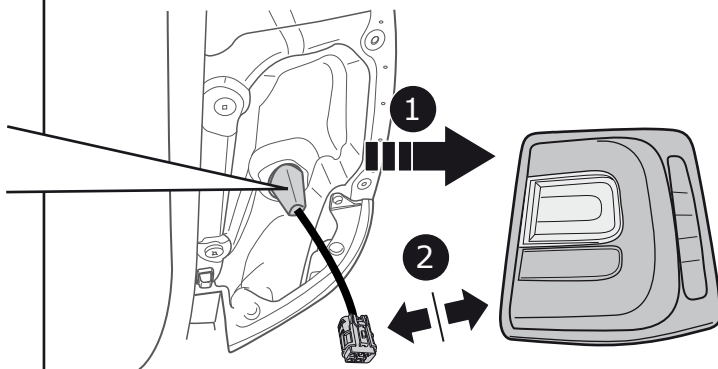
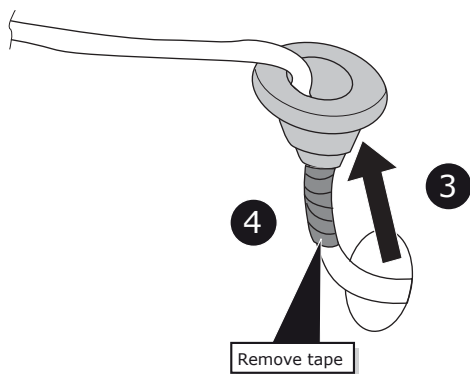


6

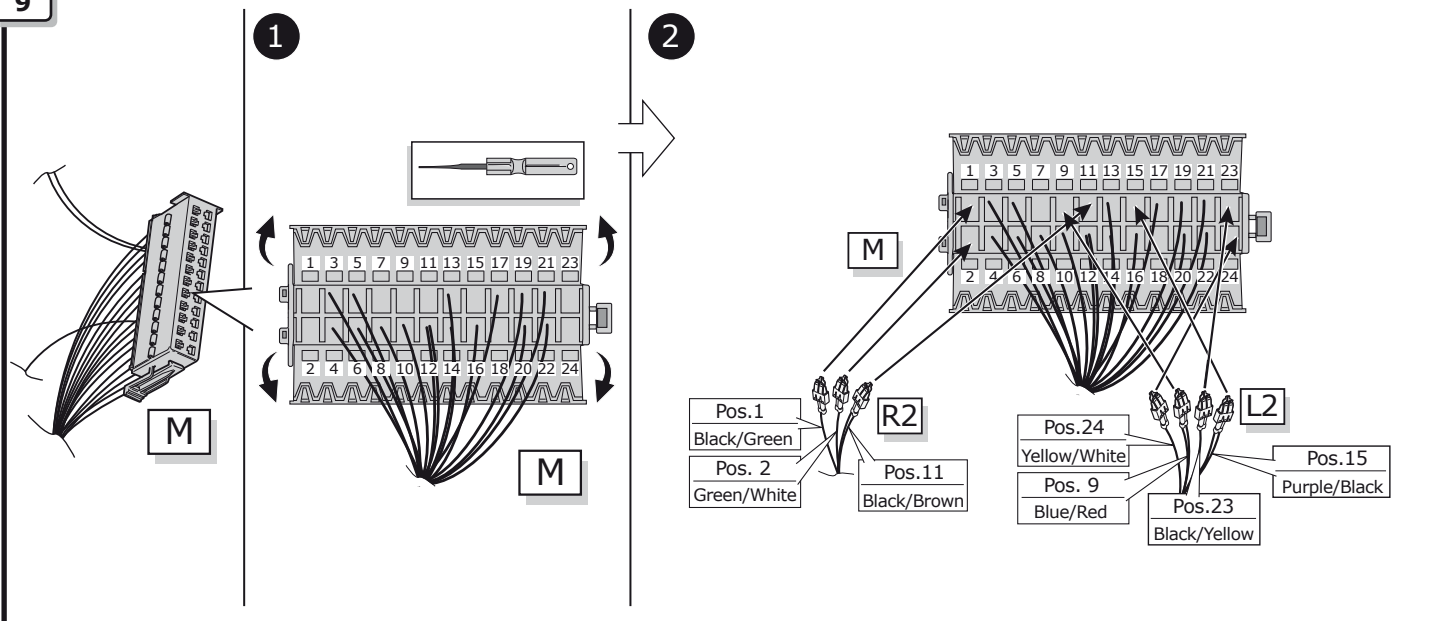




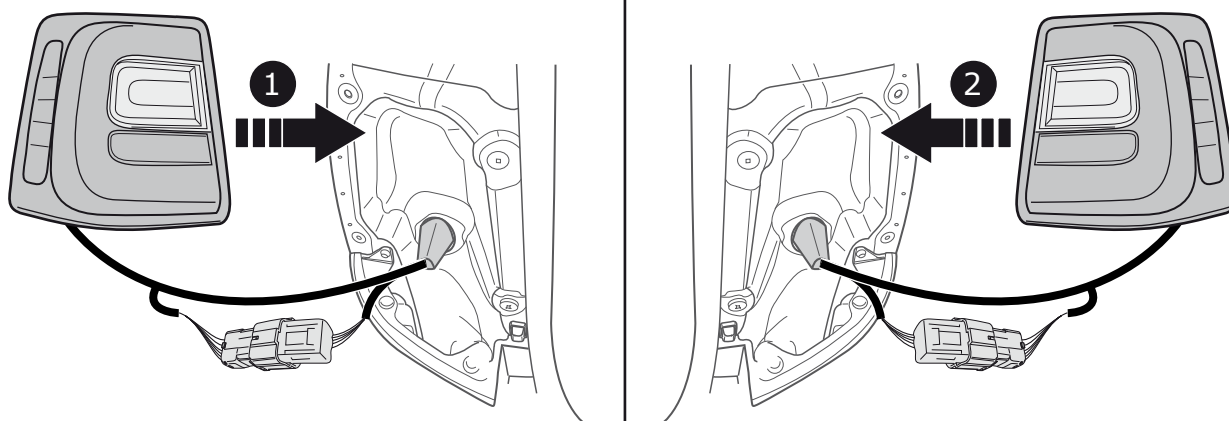




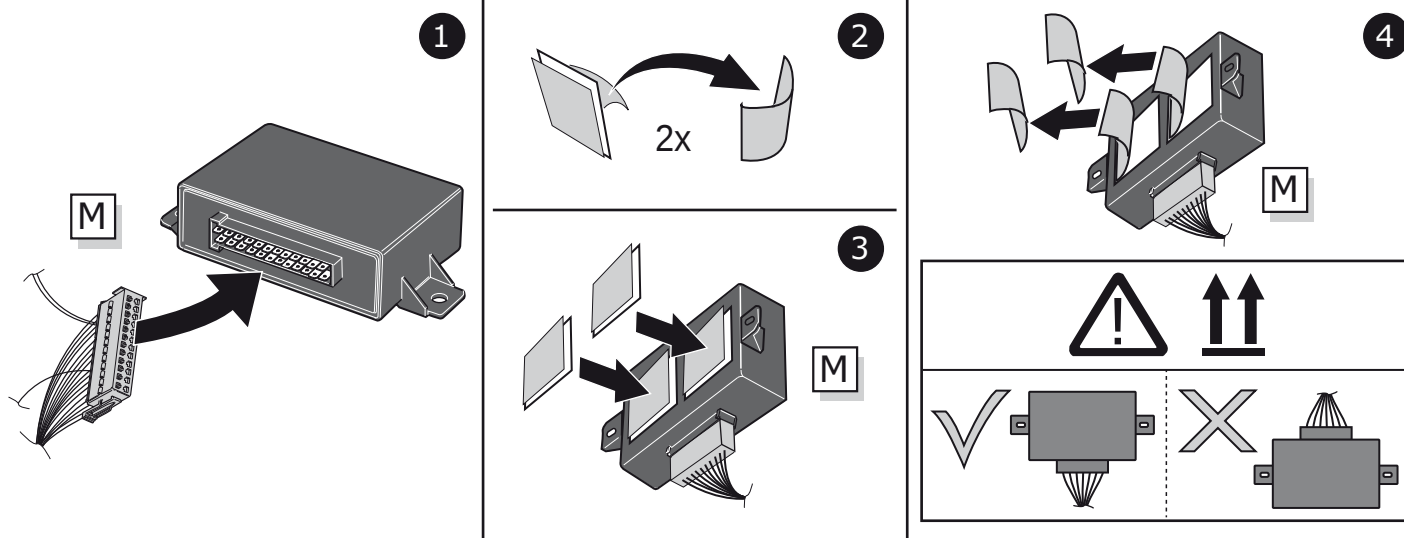
9



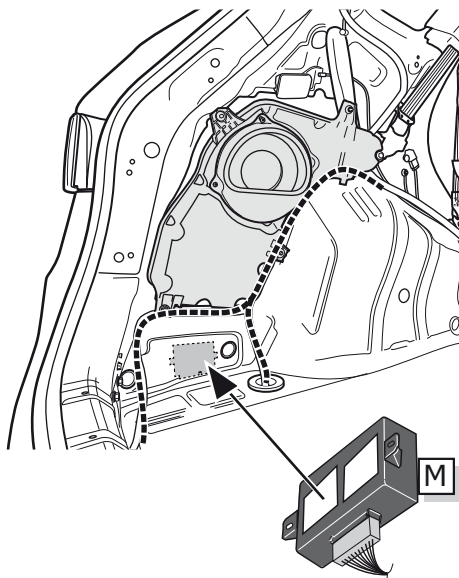
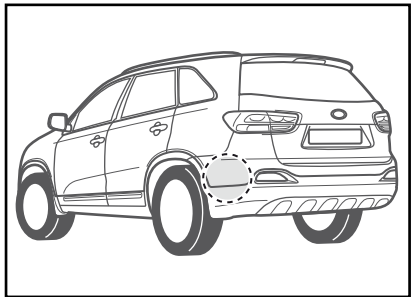
10



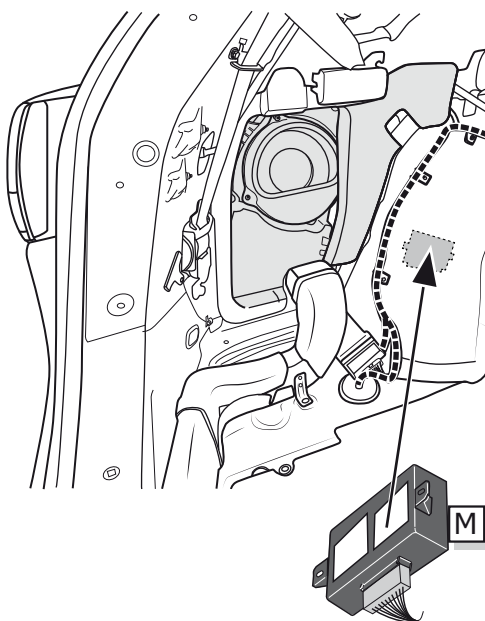
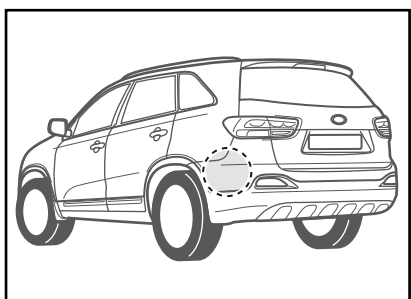
11



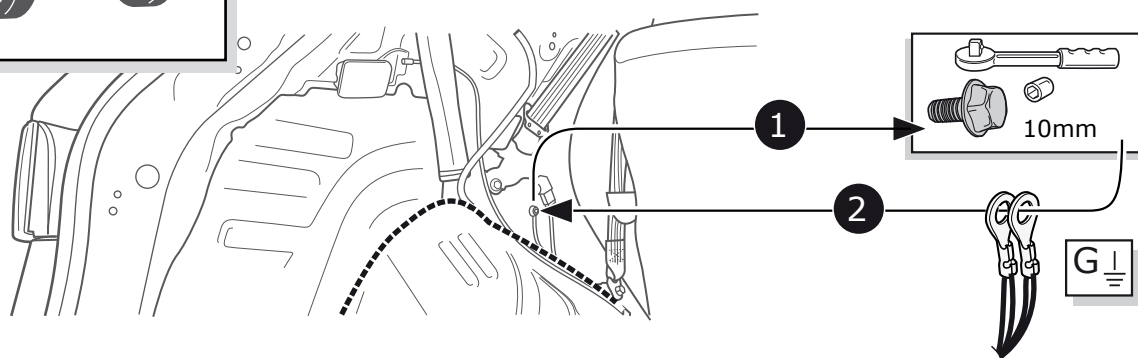
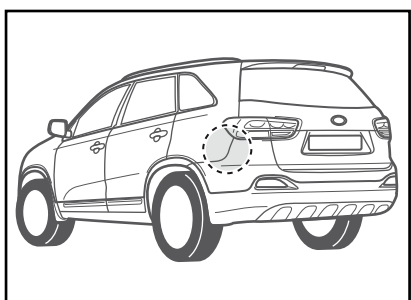
12

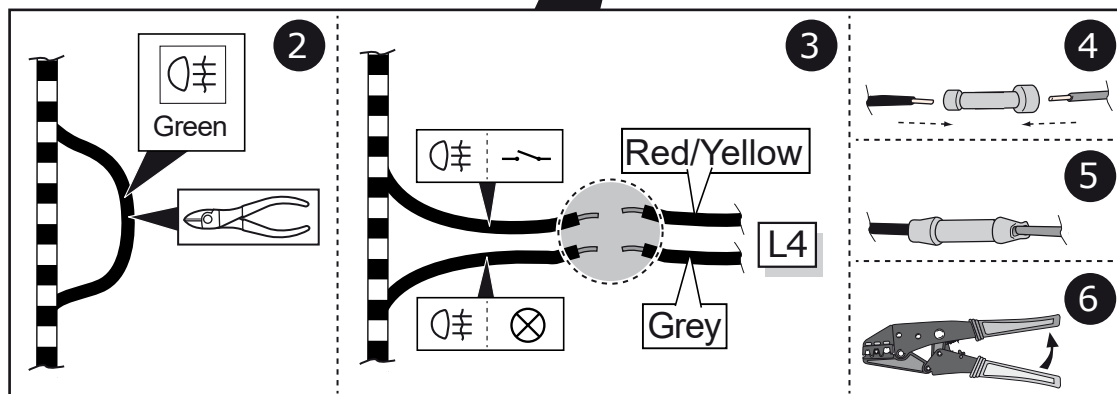
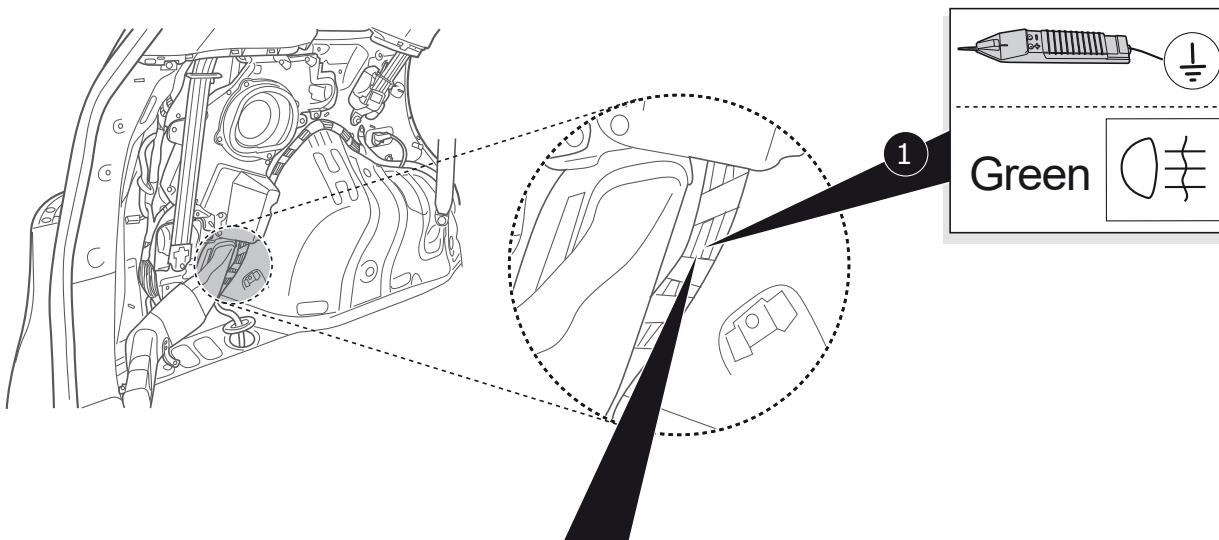
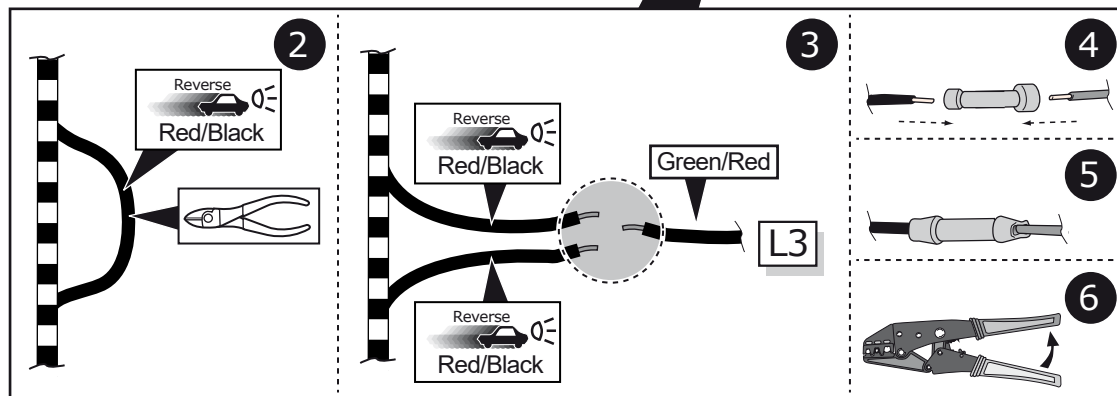
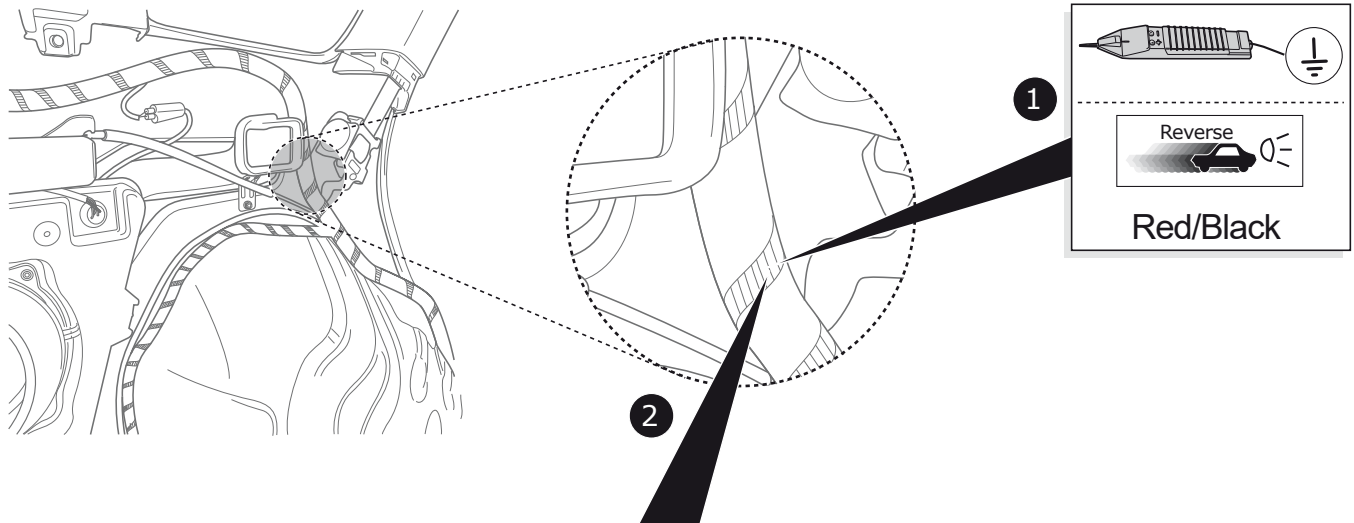
5 Seats

13

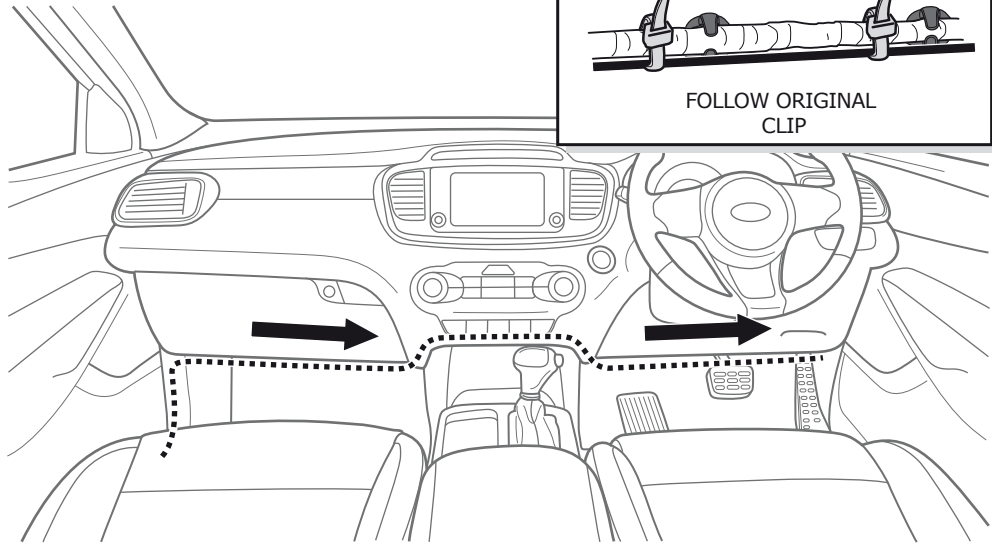
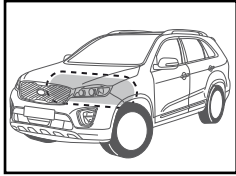
7 Seats

14

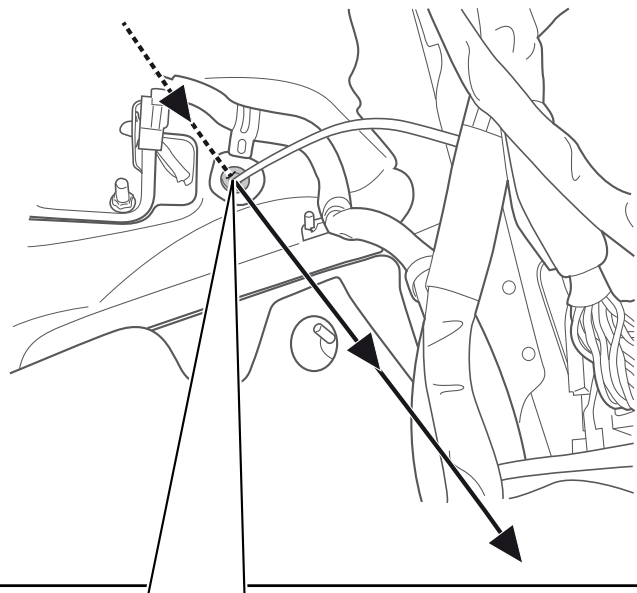
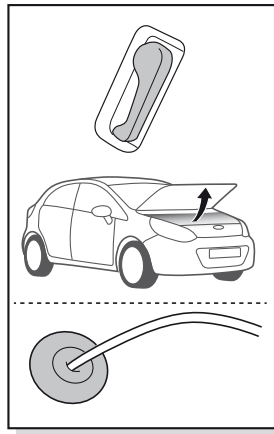
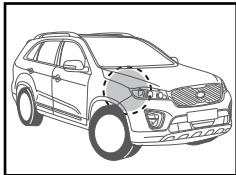




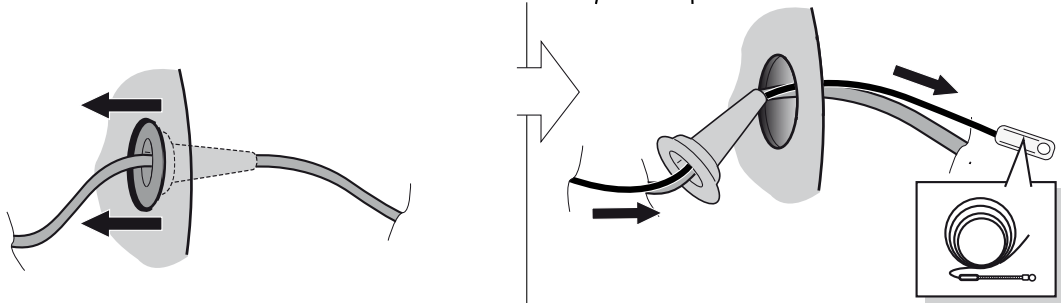
17



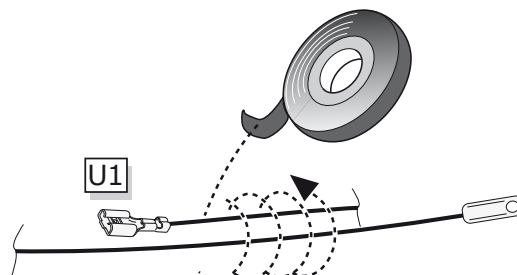
18



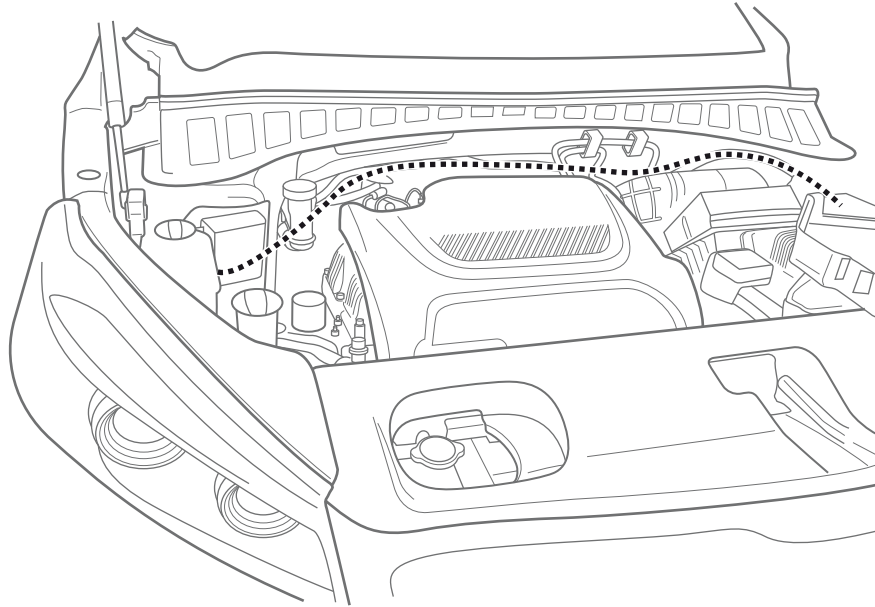
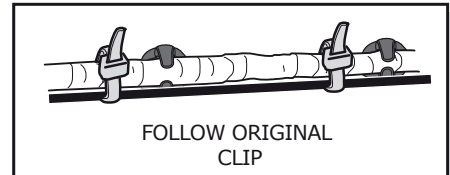
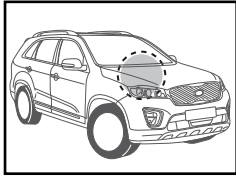
1



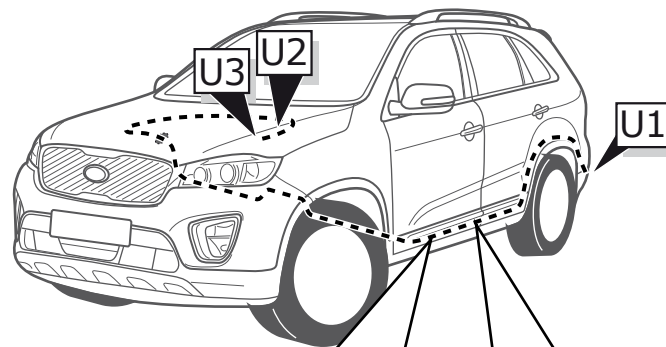
2



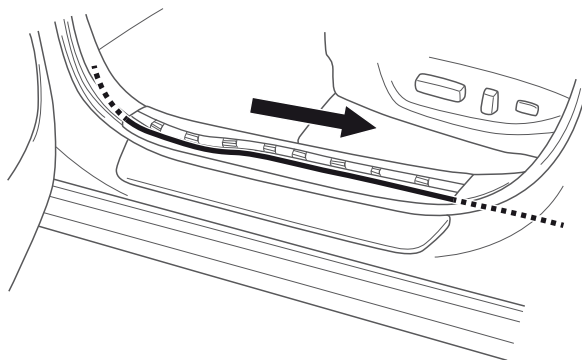
19



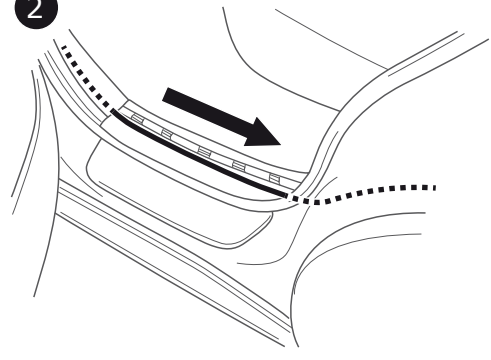
20



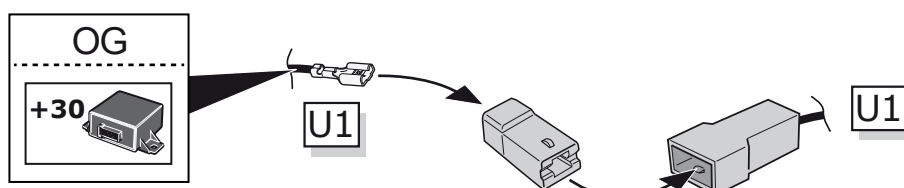
1



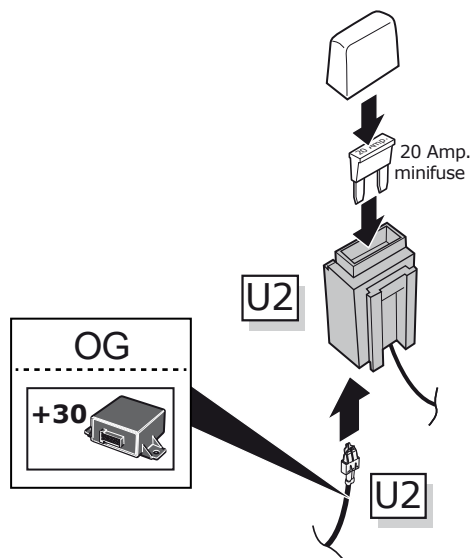
2



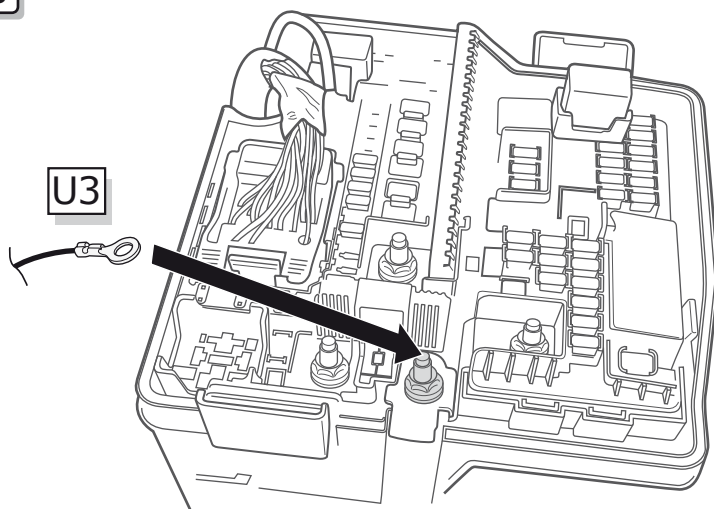
21



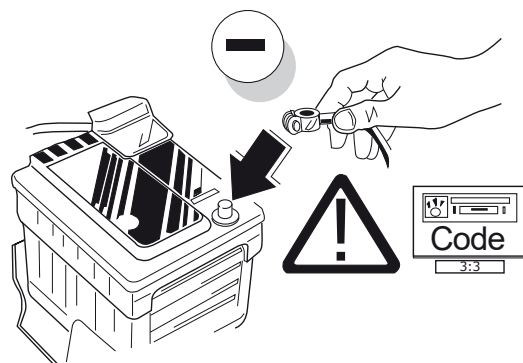
22



23



24

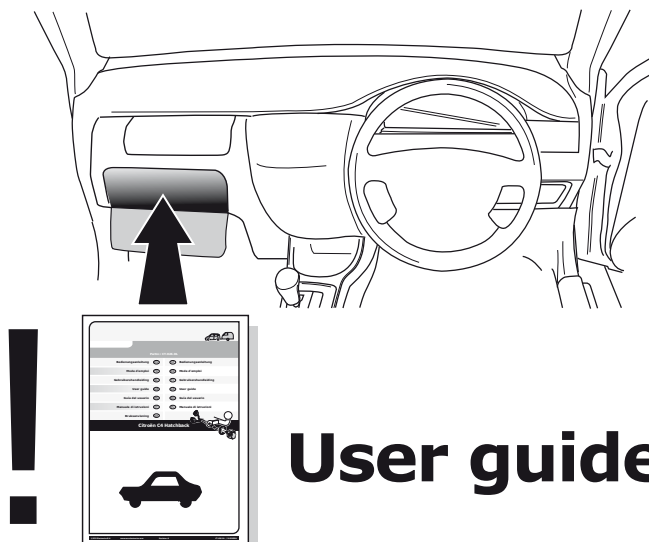


25

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.



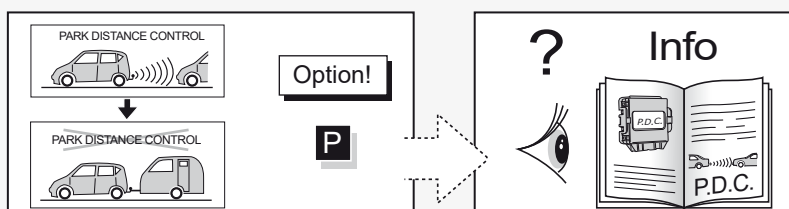
User guide



INFO

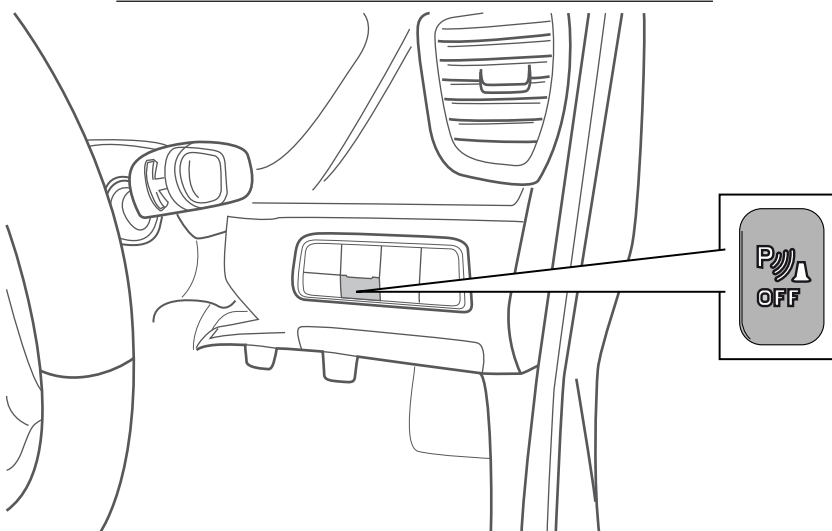
SOCKET CONNECTION

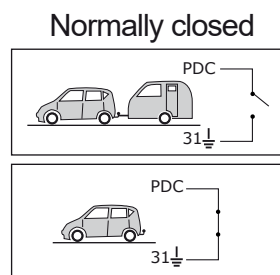
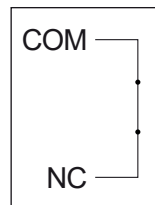
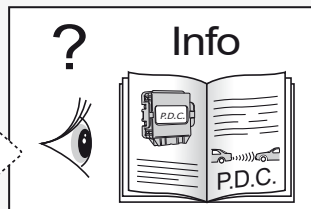
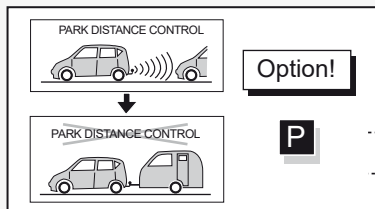
DIN/ISO 11446													
	1/L	2	3/31	4/R	5/58-R	6/54	7/58-L	8	9	10	11	12	13
Pmax	21W	2x21W		21W	52W	3x21W	52W	2x21W	180W/15Amp	180W/15Amp			
Colour	Yellow	Blue	White	Green	Brown	Red 1,00 mm ²	Black	Black/ Red	Brown/ White	Red 2,50 mm ²	White	-	White



Option 1

For OEM installed PDC systems

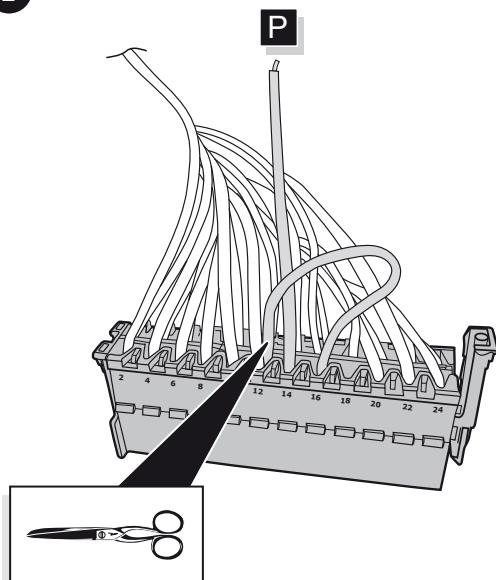




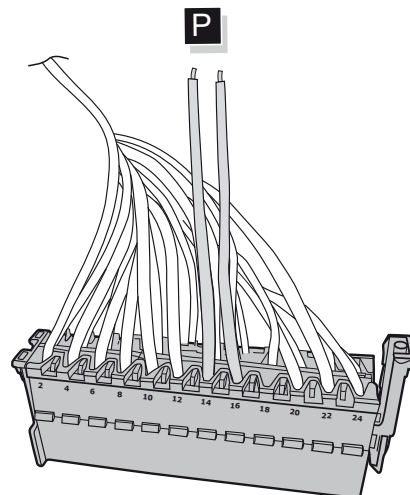
Option 2

For aftermarket installed PDC systems

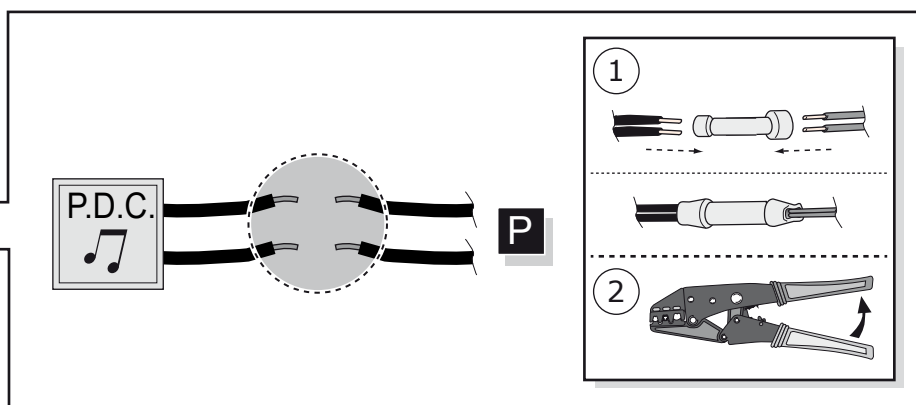
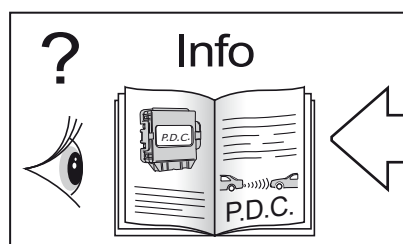
1



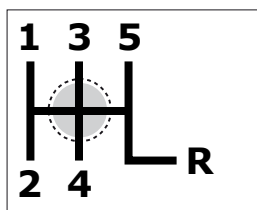
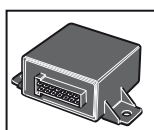
2



3

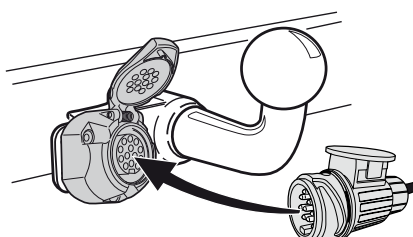


1

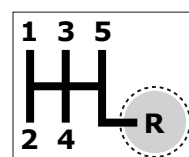


Neutral

2



3



4

TEST