



Part 2:

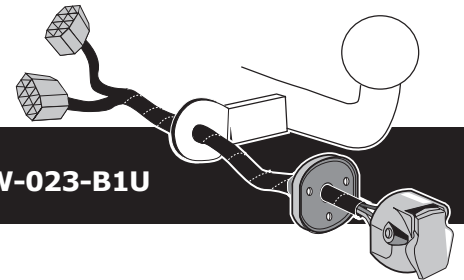
BMW 3 Series (F30, F31, F34) 03/2014- (without PDC cut off function)

BMW 4 Series (F32, F36) 09/2013- (without PDC cut off function)

BMW 4 Series (F33) 01/2014- (without PDC cut off function)

BMW 5 Series GT (F07) 01/2014-

BMW 6 Series (F06, F13) 03/2015-

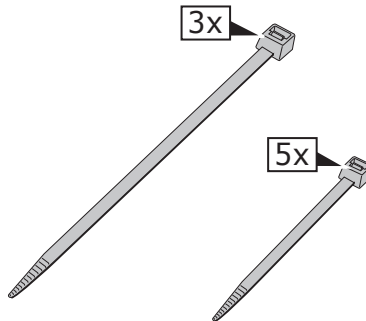
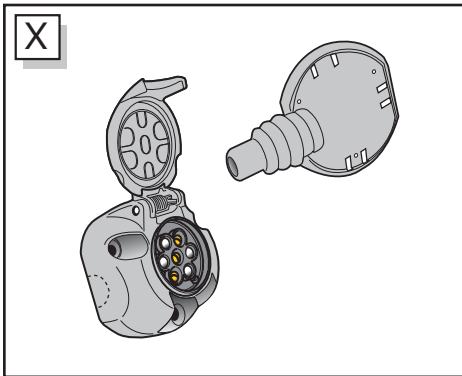
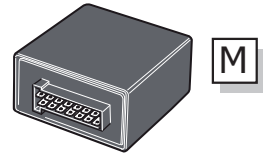
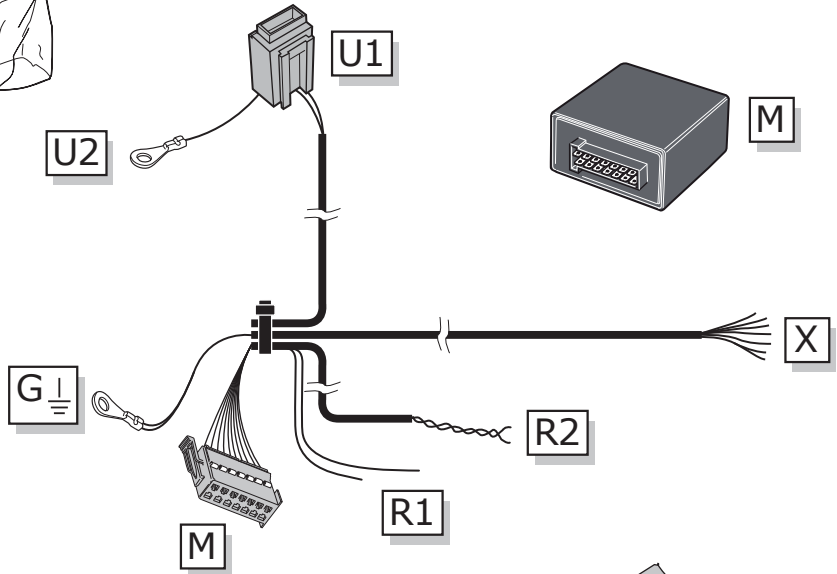
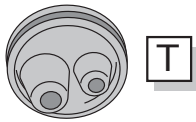
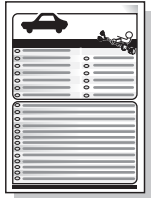
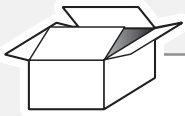


Partnr.: BW-023-B1U

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

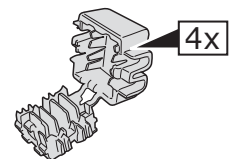
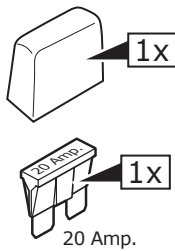
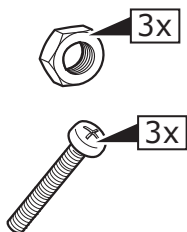


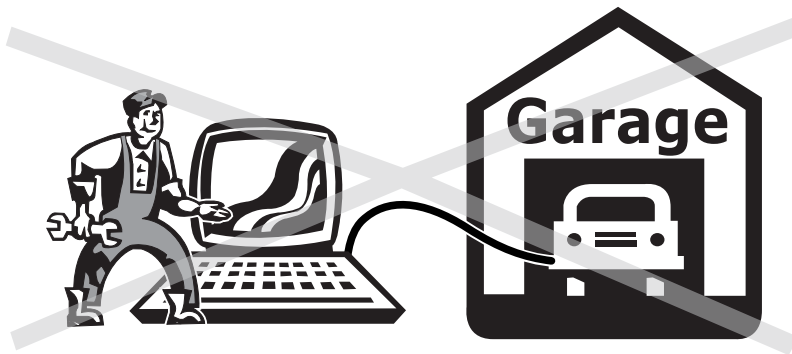
Part list



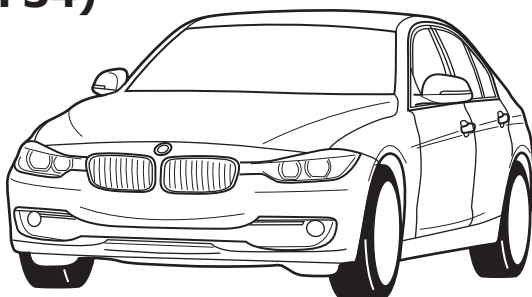
UN-243-YZ
 Optional reverse lamp
 pre-wire extension included

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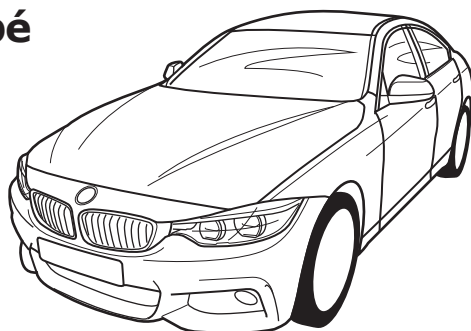


**BMW 3 Series
(F30, F31, F34)
03/2014-**



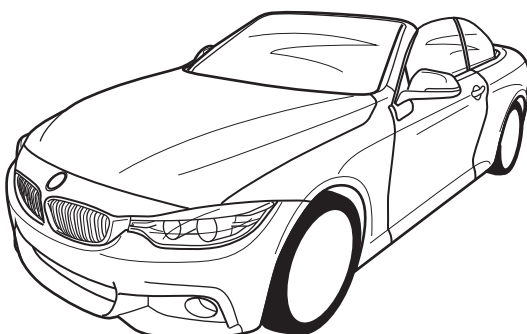
Pag. 5 - 8
+
Pag. 29 - 30

**BMW 4 Series
(Grand) Coupé
(F32, F36)
03/2014-**



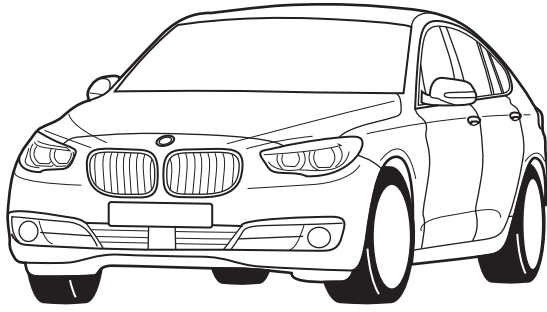
Pag. 9 - 12
+
Pag. 29 - 30

**BMW 4 Series
Cabrio
(F33)
03/2014-**



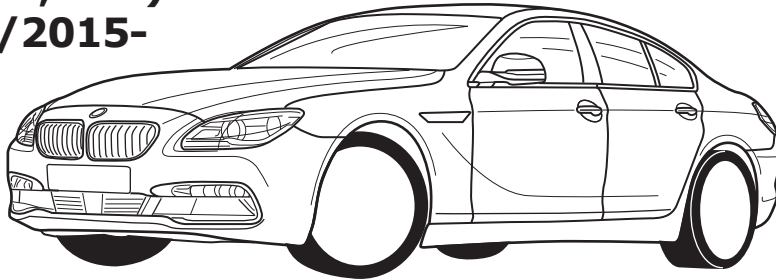
Pag. 13 - 17
+
Pag. 29 - 30

**BMW 5 Series GT
(F07)
01/2014-**



Pag. 18 - 22
+
Pag. 29 - 30

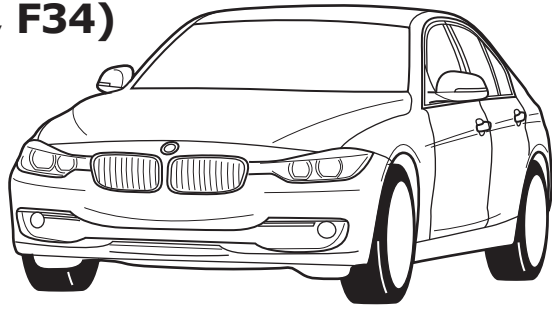
**BMW 6 Series
(Grand) Coupé
(F06, F13)
03/2015-**



Pag. 24 - 30

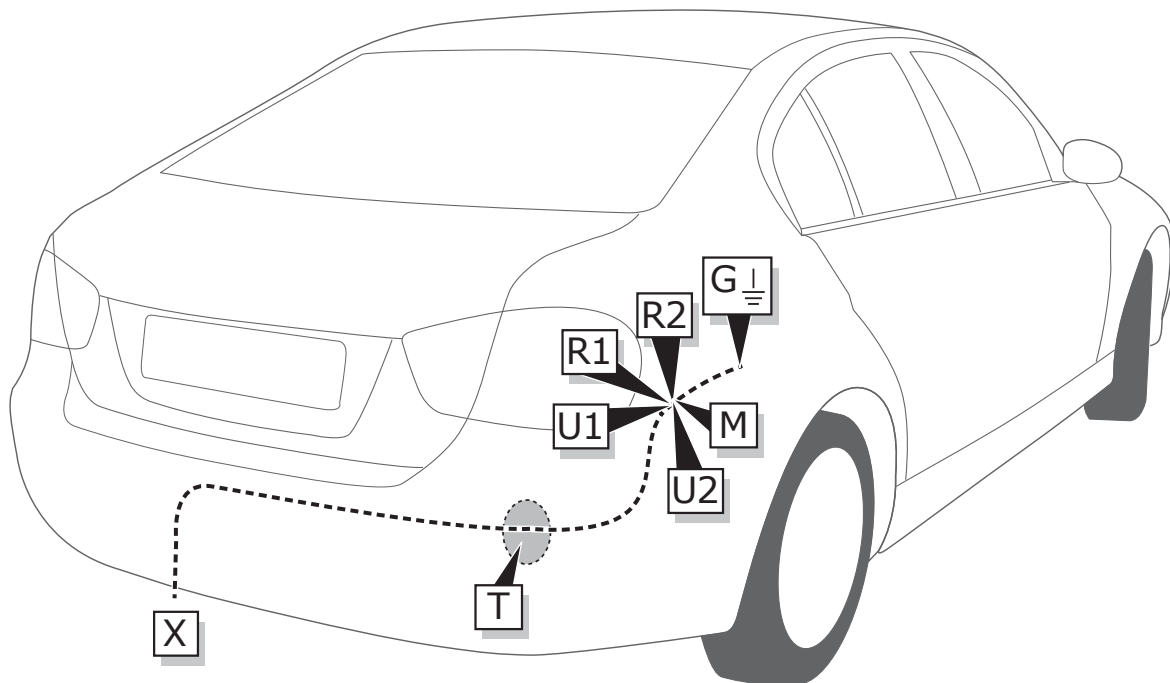
INFO

**BMW 3 Series
(F30, F31, F34)
03/2014-**

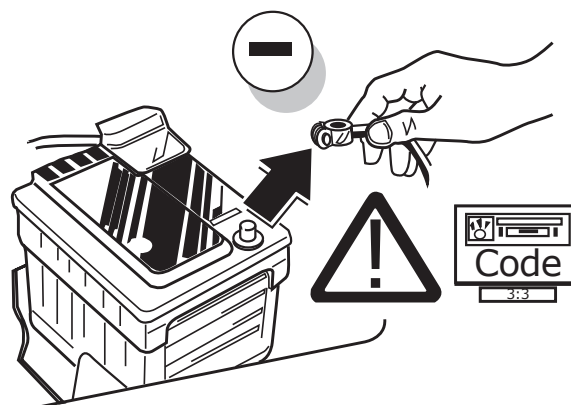
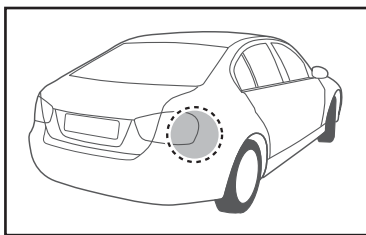


Pag. 5 - 8
+
Pag. 29 - 30

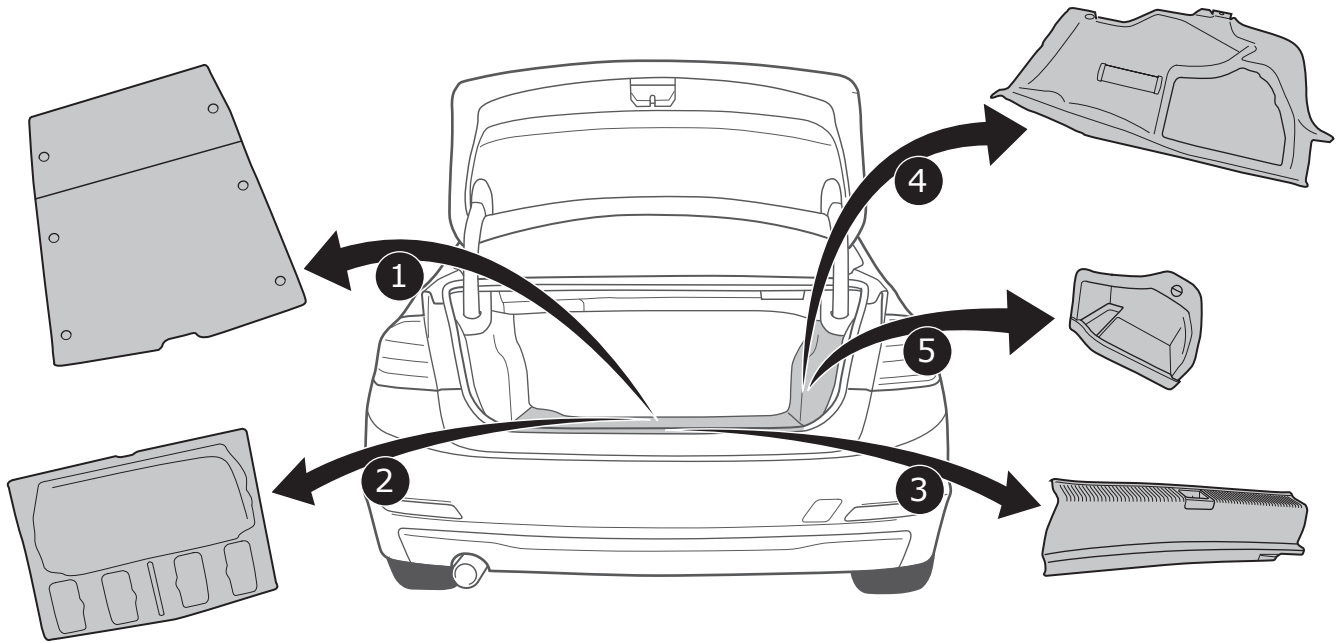
ROUTING



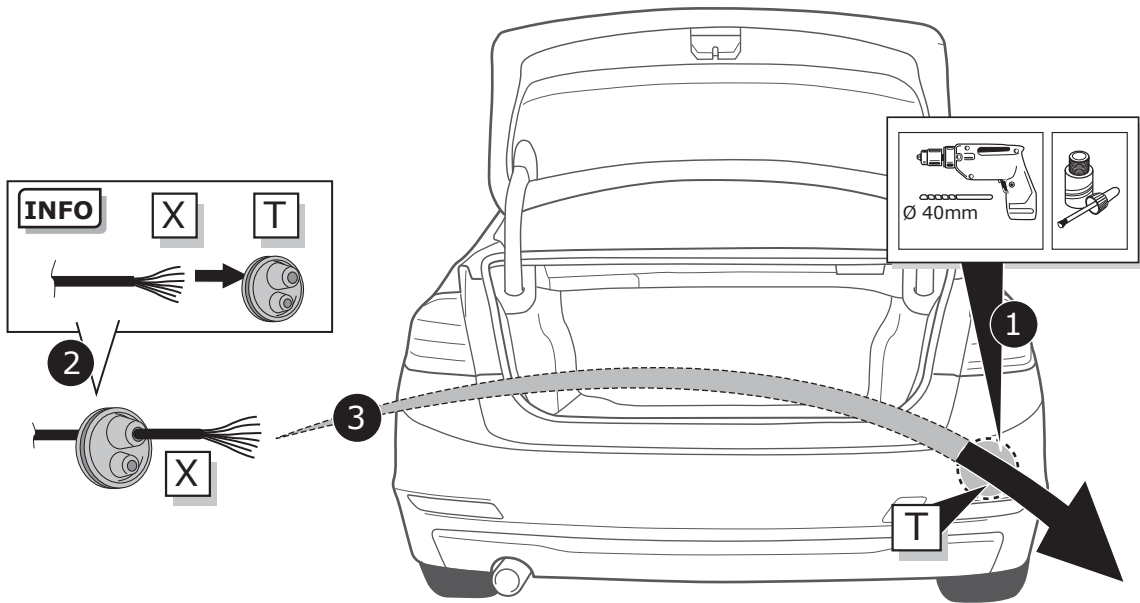
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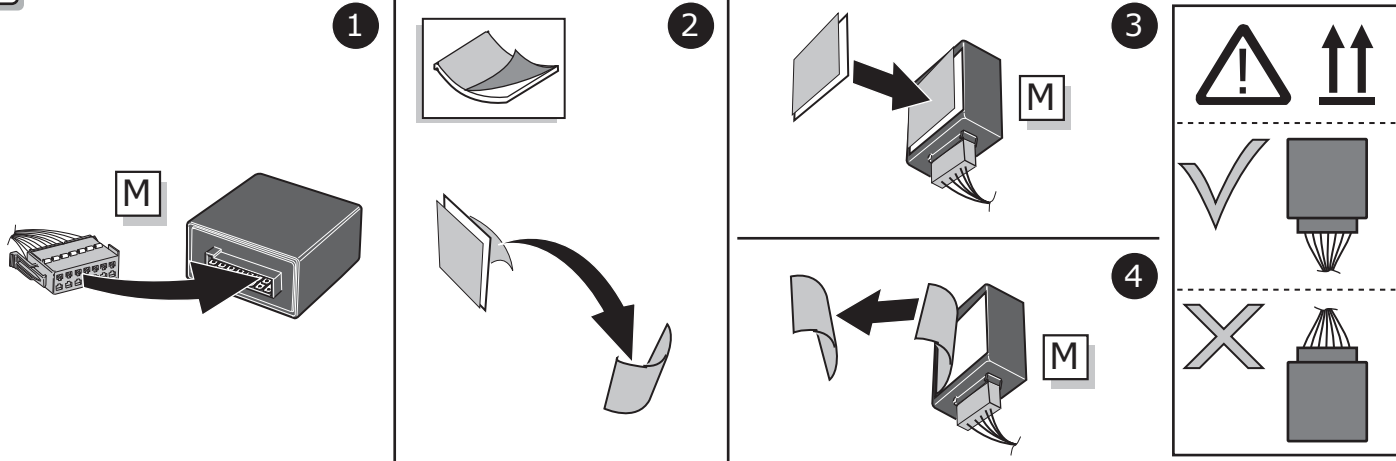
INFO

SOCKET CONNECTION

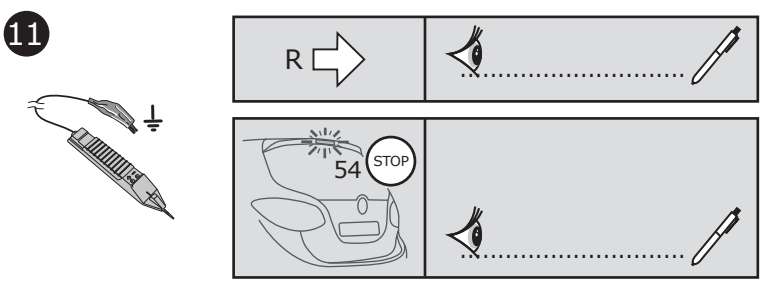
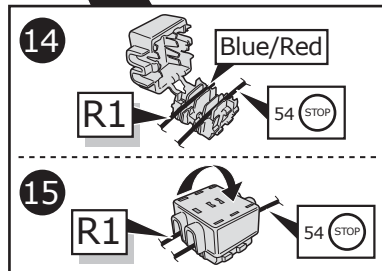
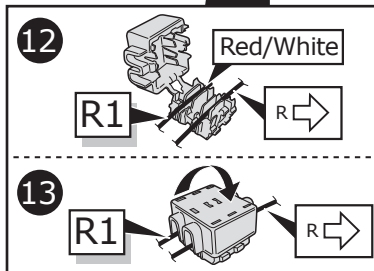
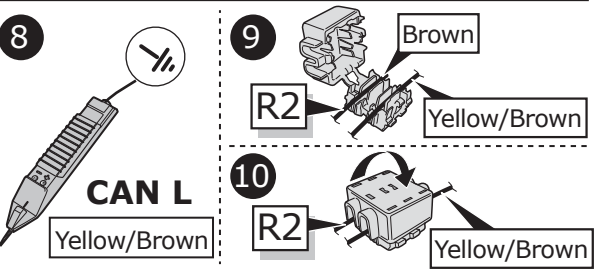
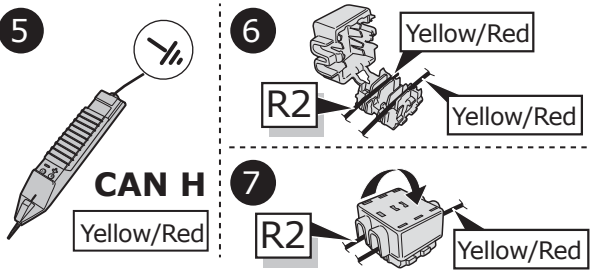
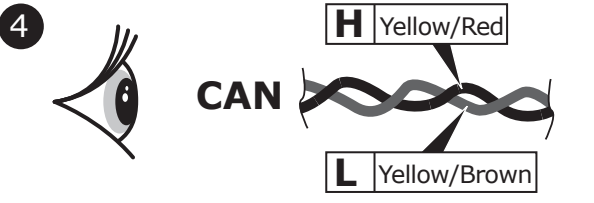
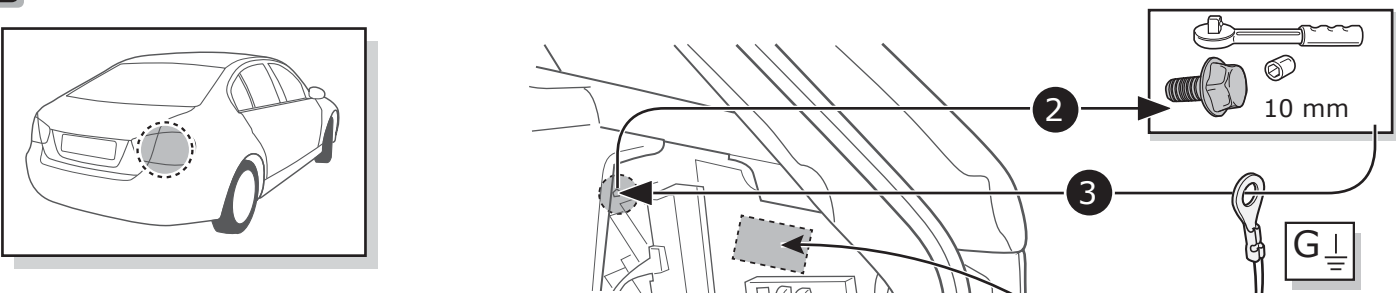


Pag. 30

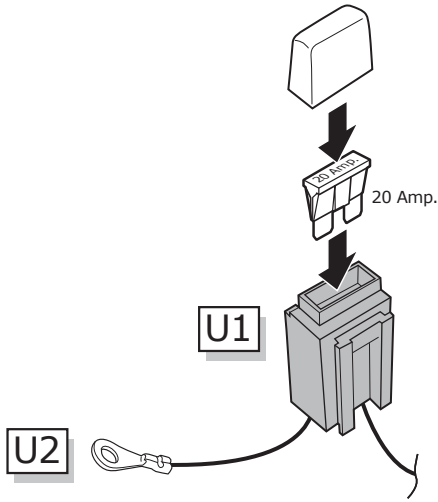
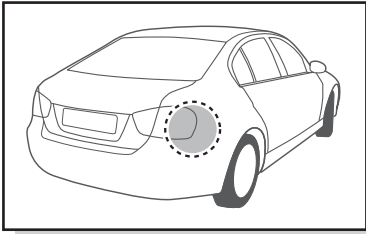
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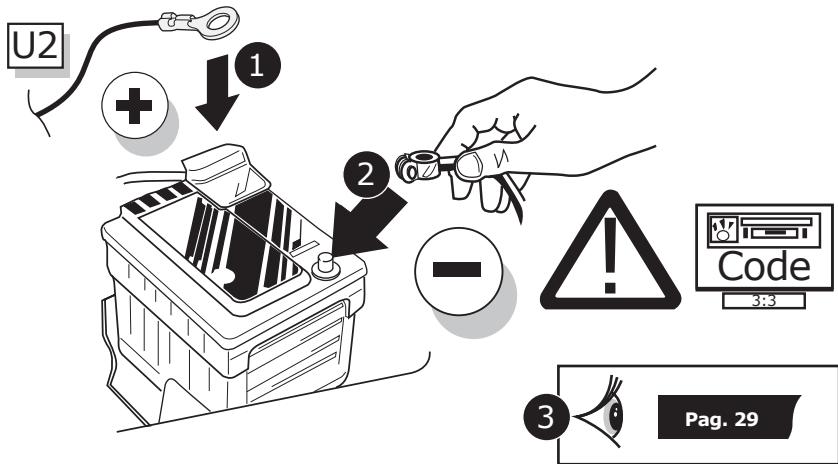
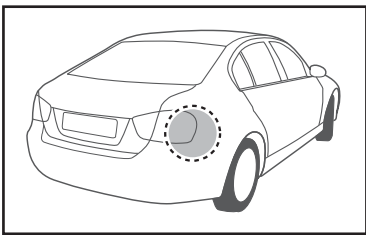
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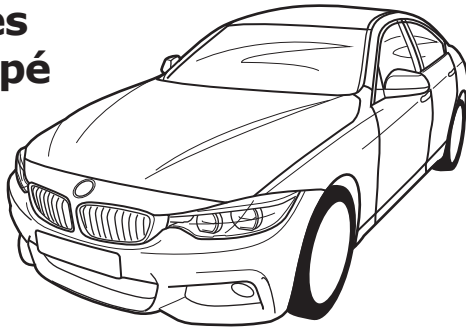


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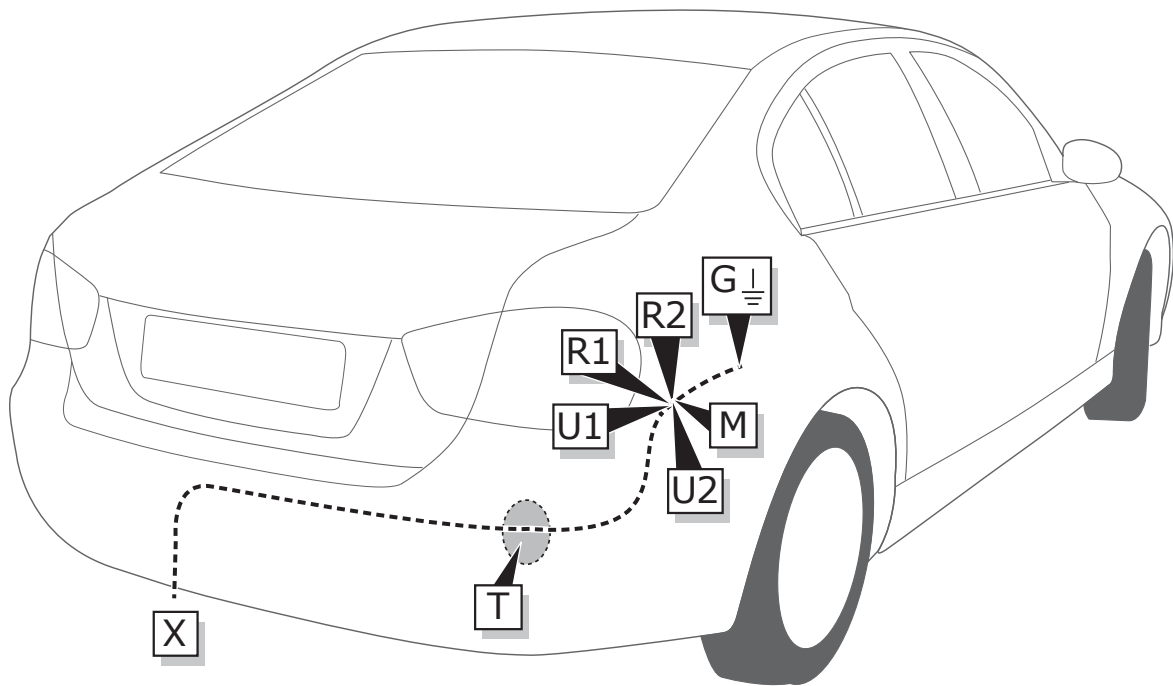
INFO

**BMW 4 Series
(Grand) Coupé
(F32, F36)
03/2014-**

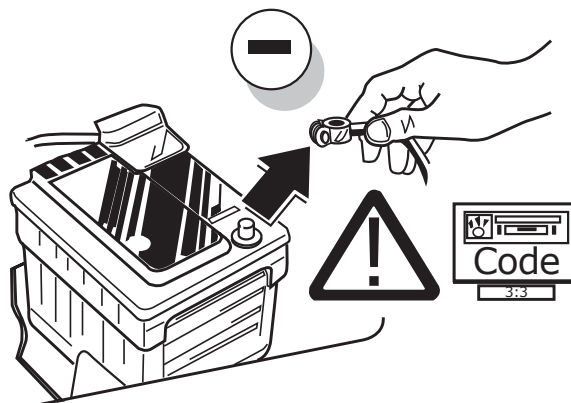


Pag. 9 - 12
+
Pag. 29 - 30

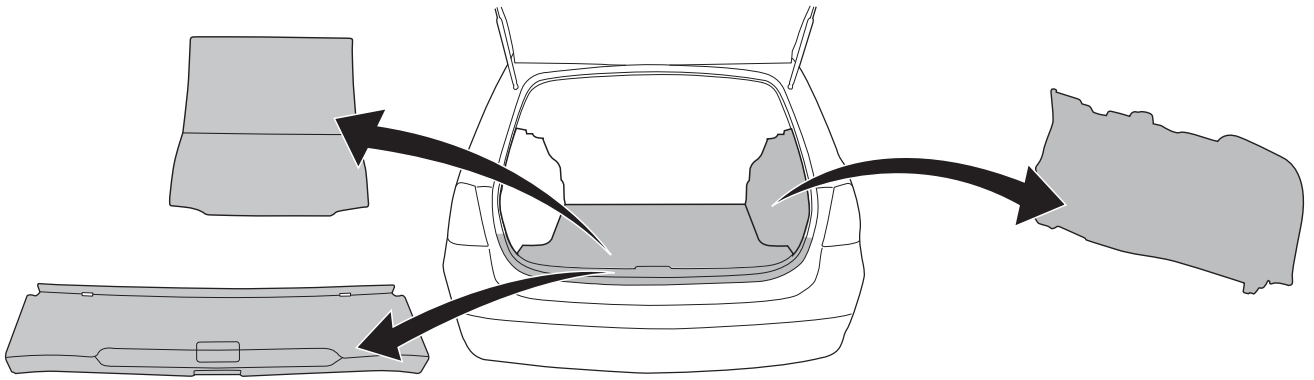
ROUTING



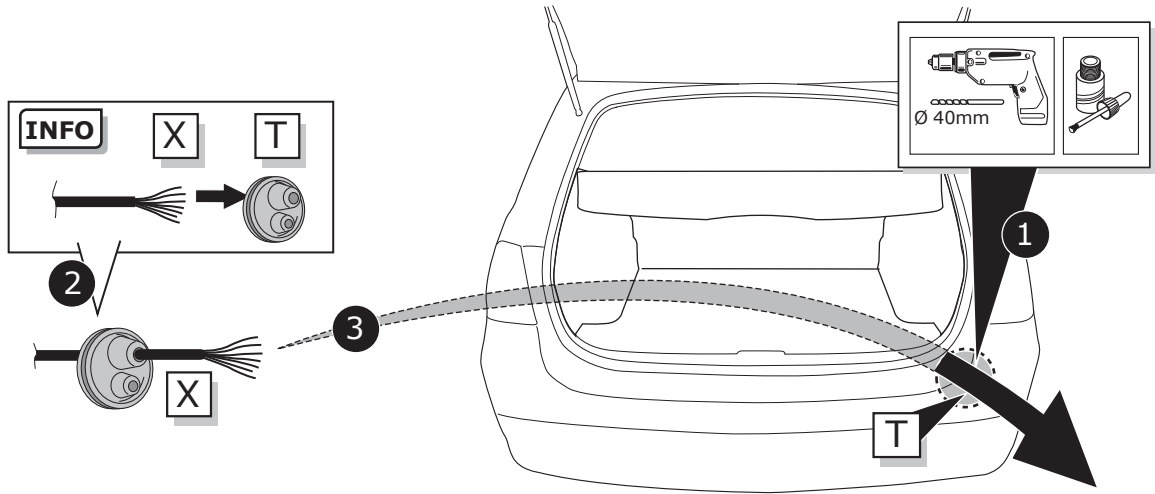
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2



3

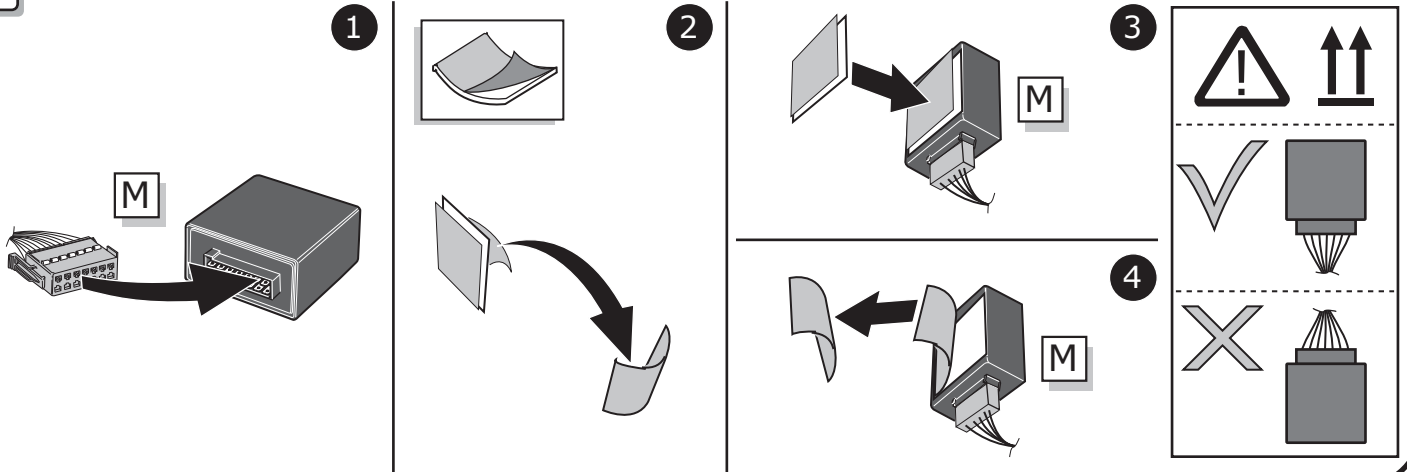


INFO

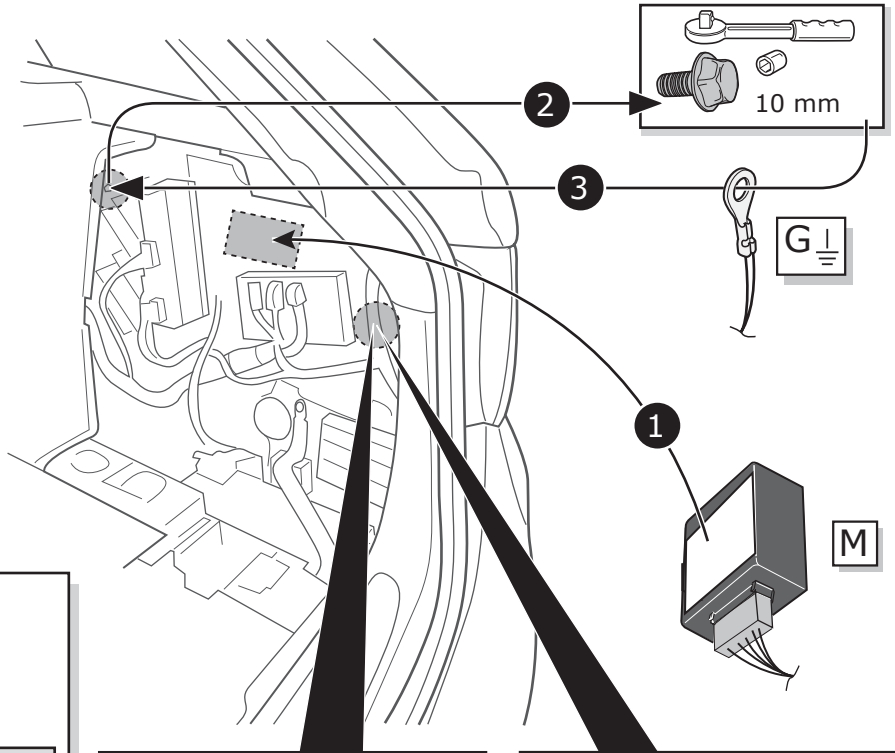
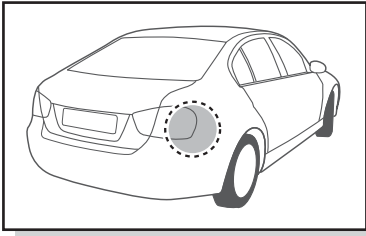
SOCKET CONNECTION 

Pag. 30

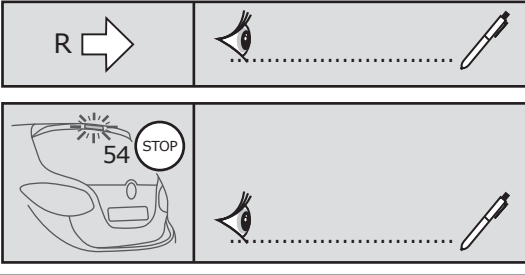
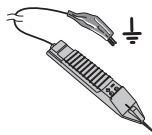
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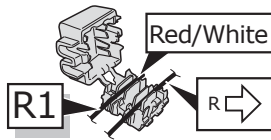
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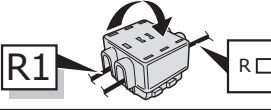
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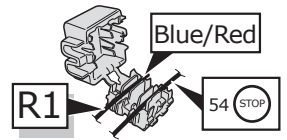
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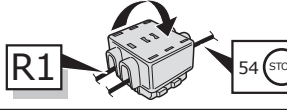
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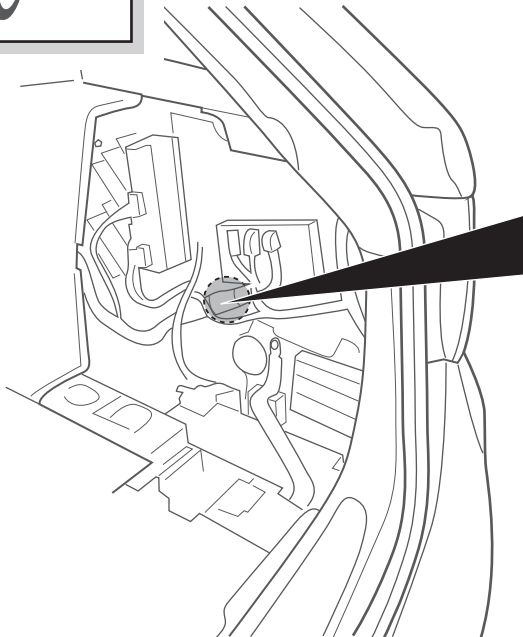
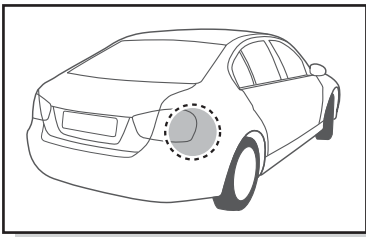
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8



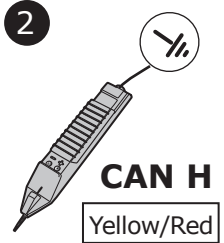
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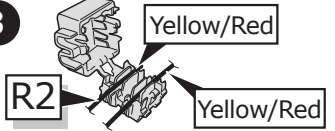
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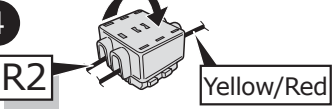
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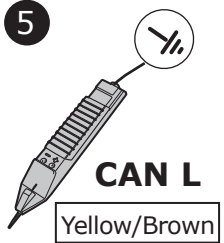
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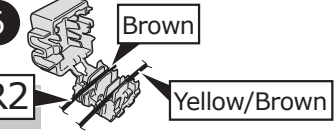
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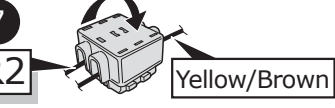
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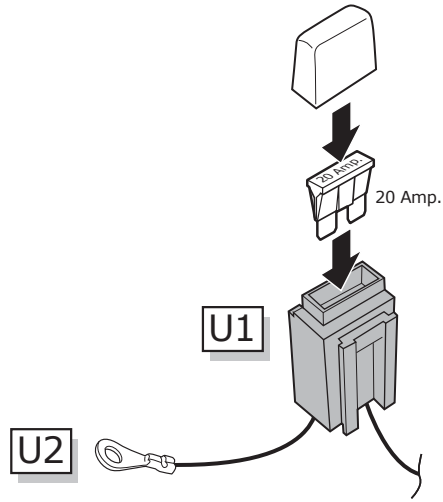
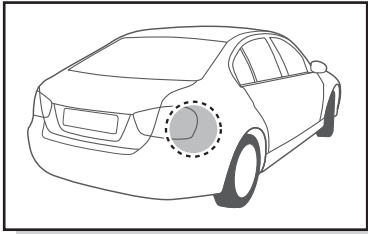
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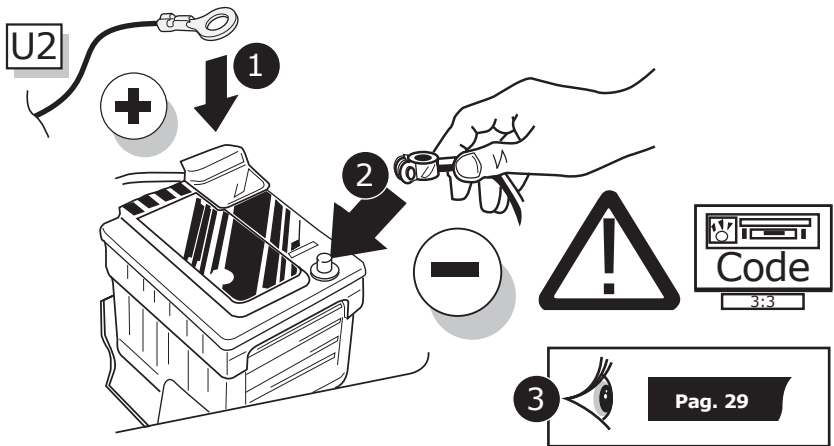
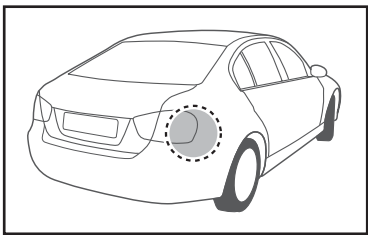
7



7

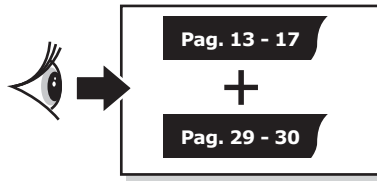
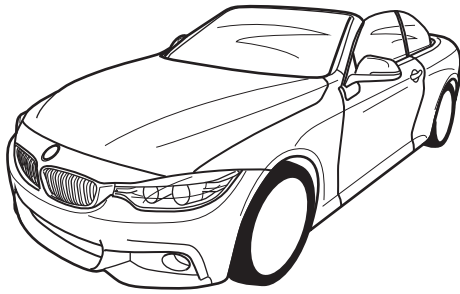


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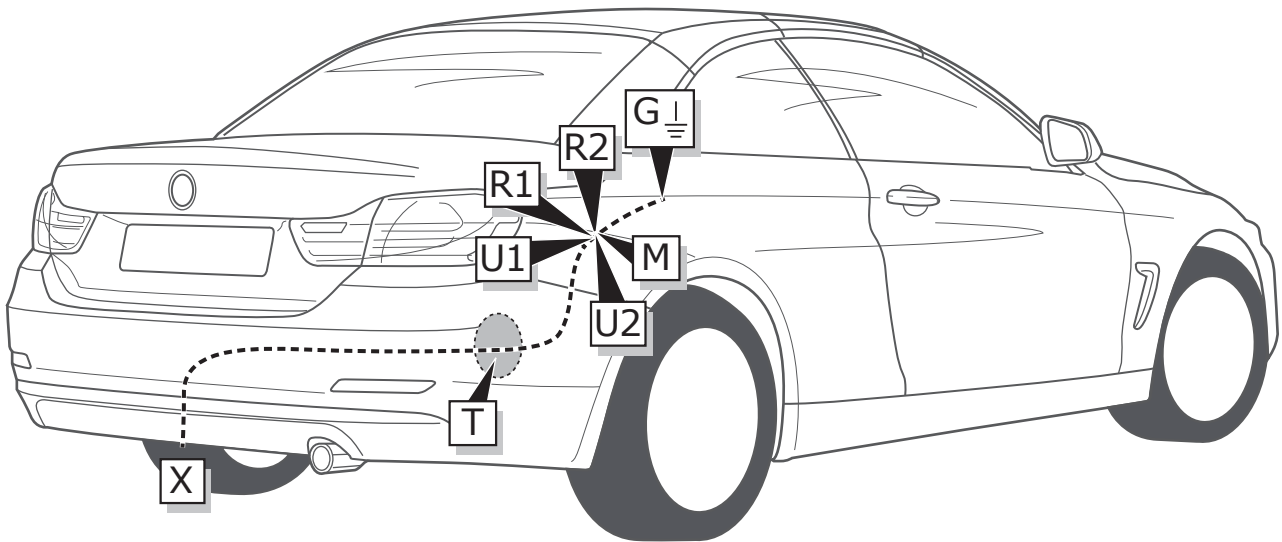


INFO

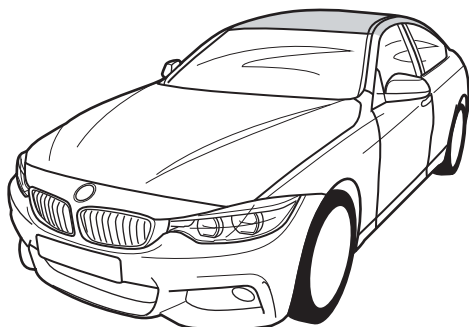
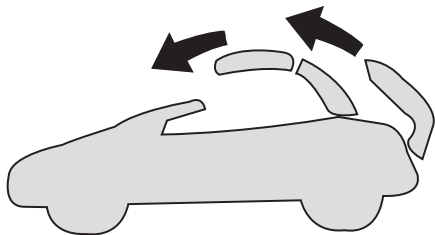
**BMW 4 Series
Cabrio
(F33)
03/2014-**



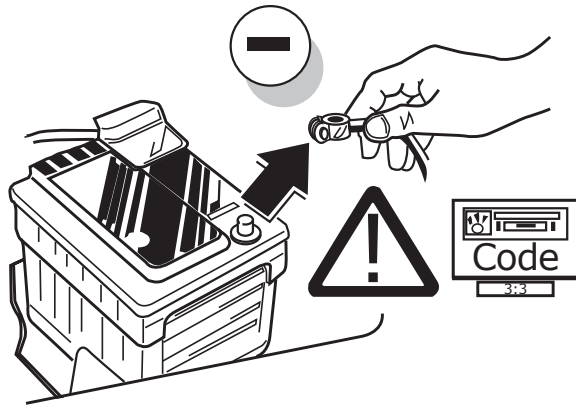
ROUTING



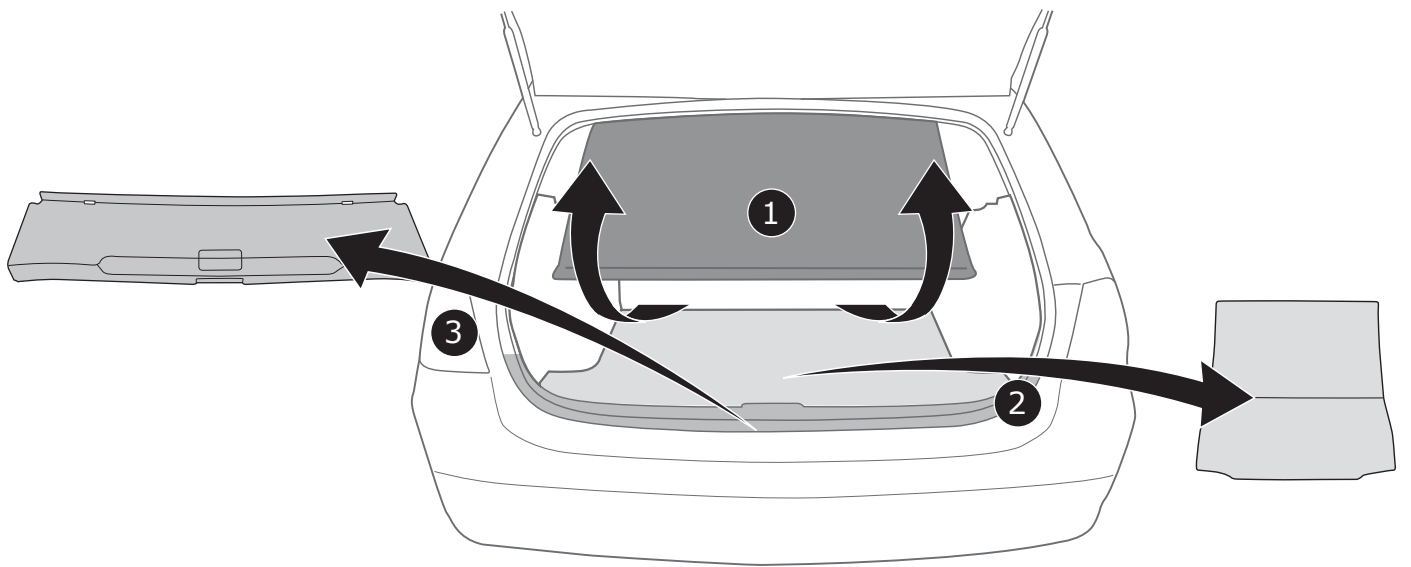
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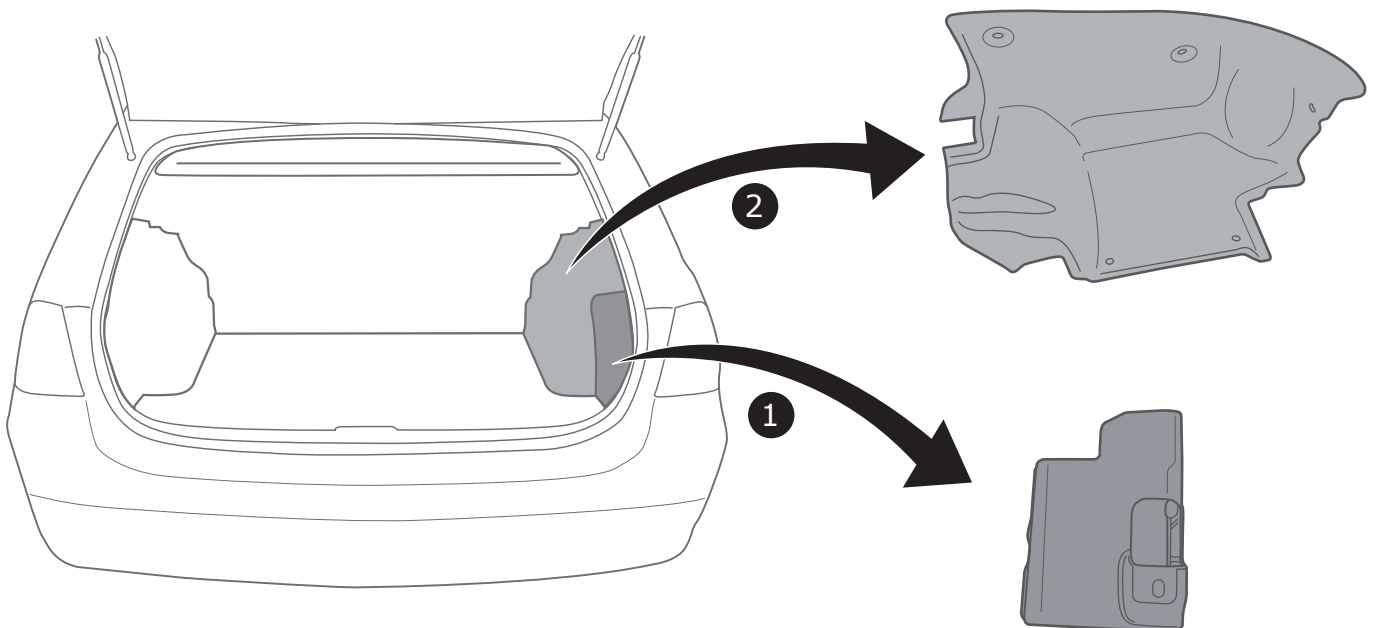
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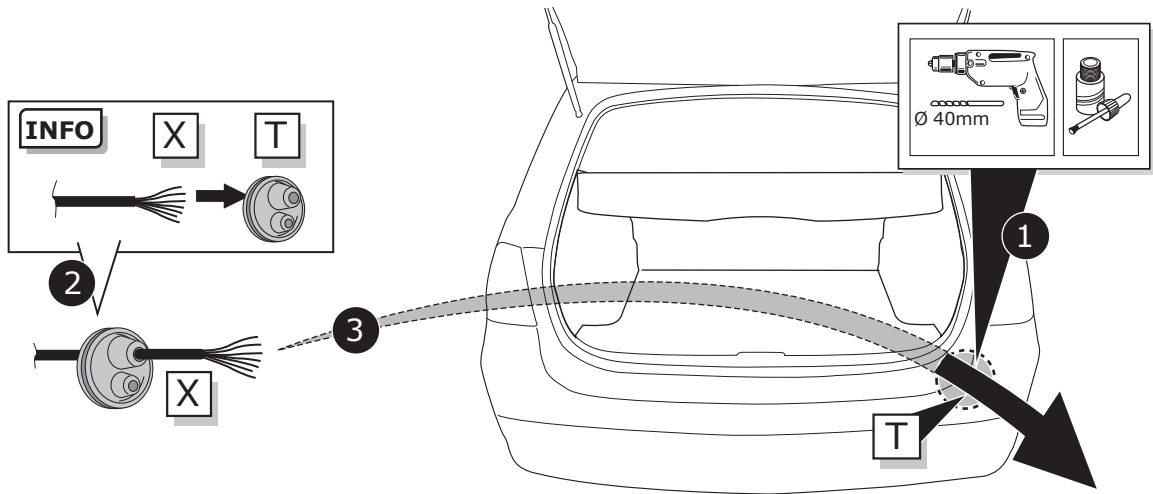
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4



5

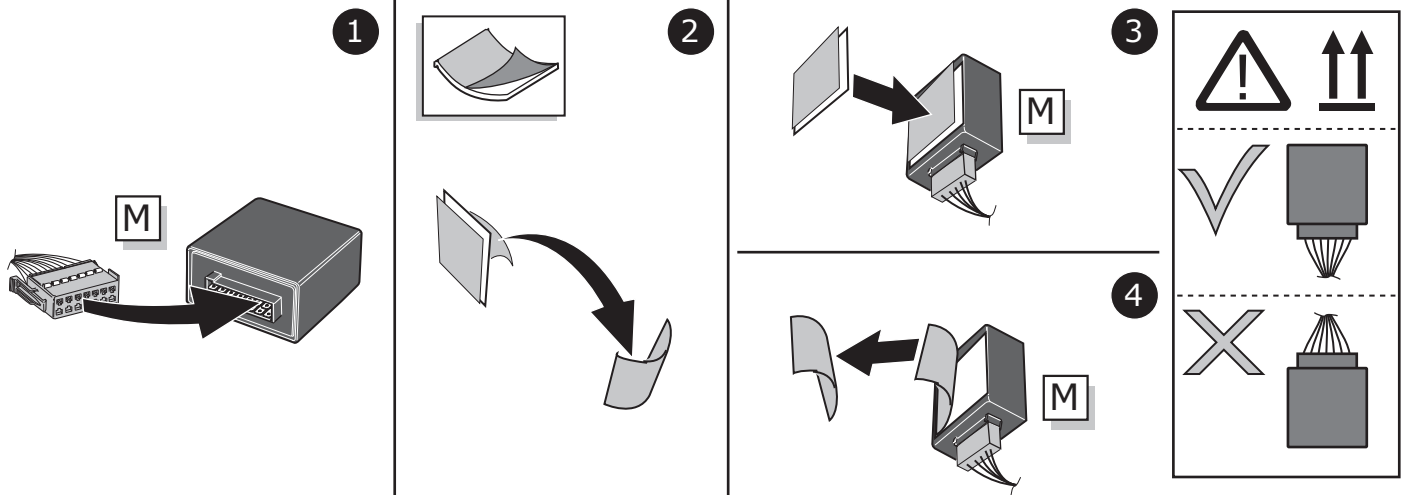


INFO

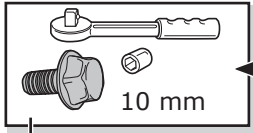
SOCKET CONNECTION 

Pag. 30

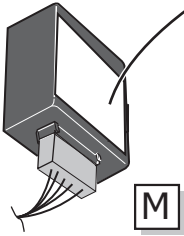
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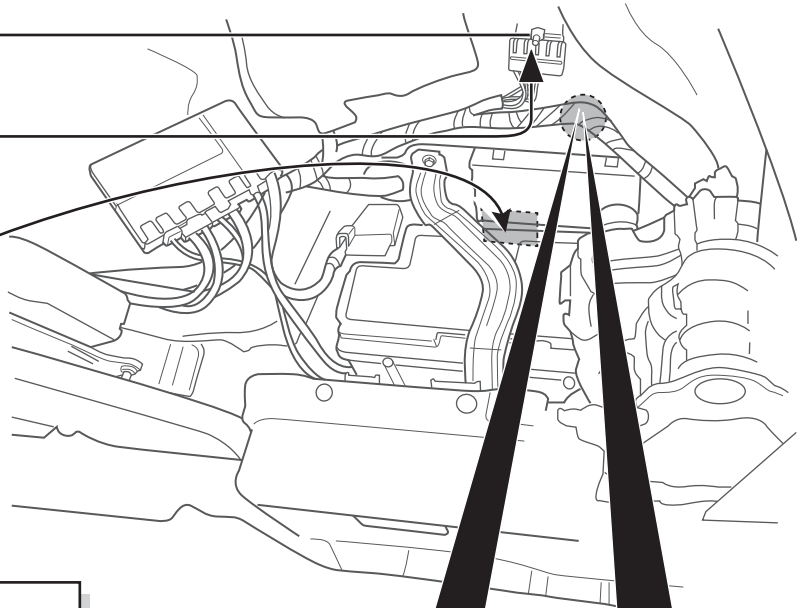
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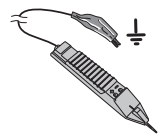
G



- 2
- 3
- 1

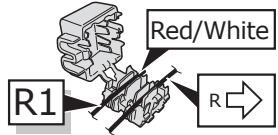


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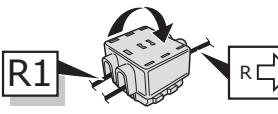


R →	

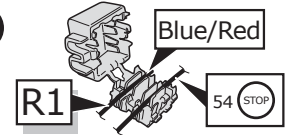
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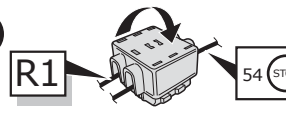
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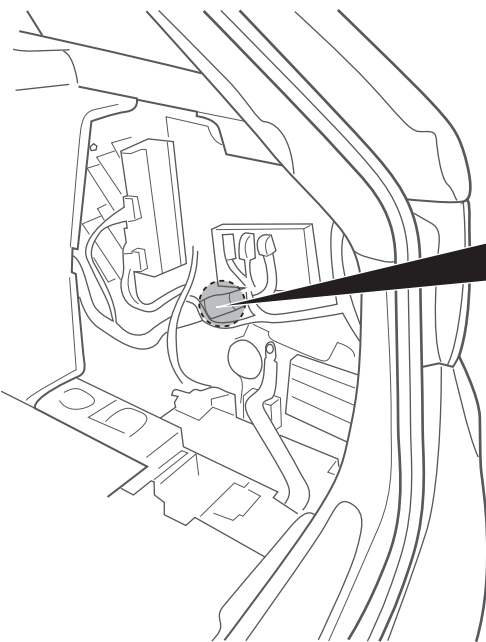
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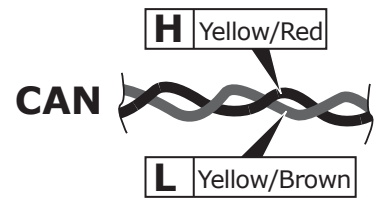
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8



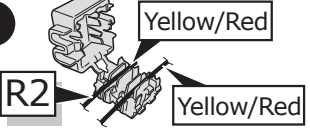
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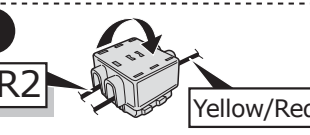
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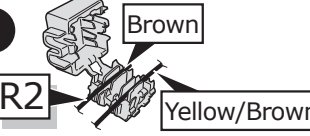
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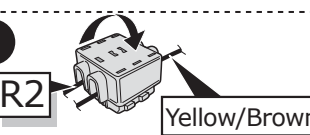
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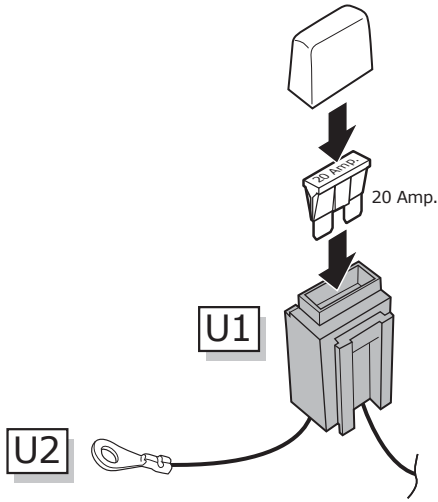
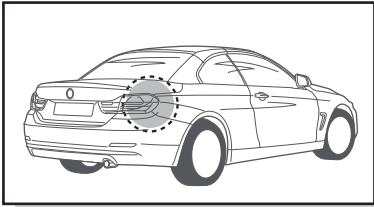
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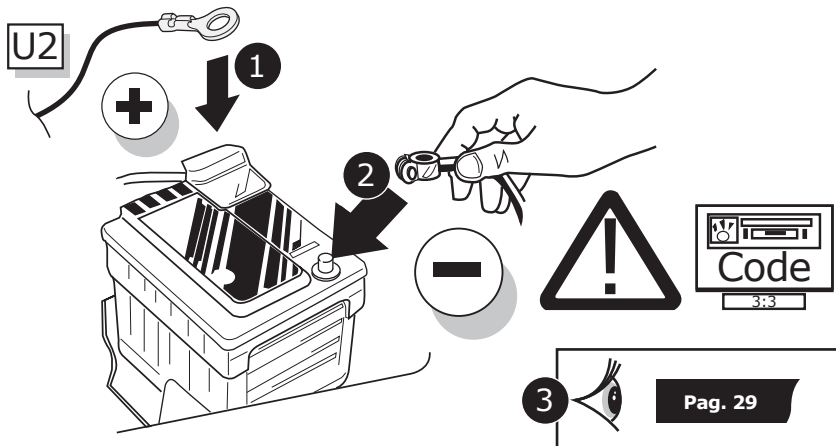
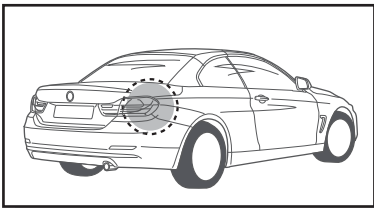
7



9

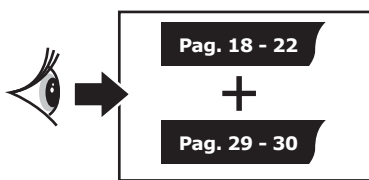
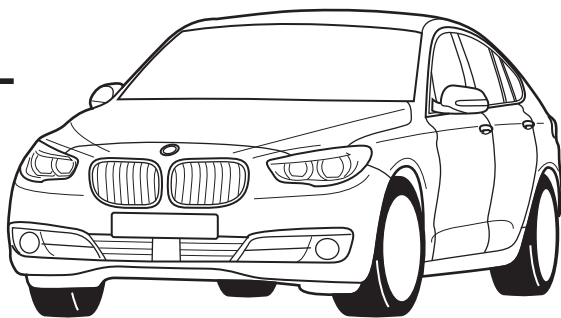


10

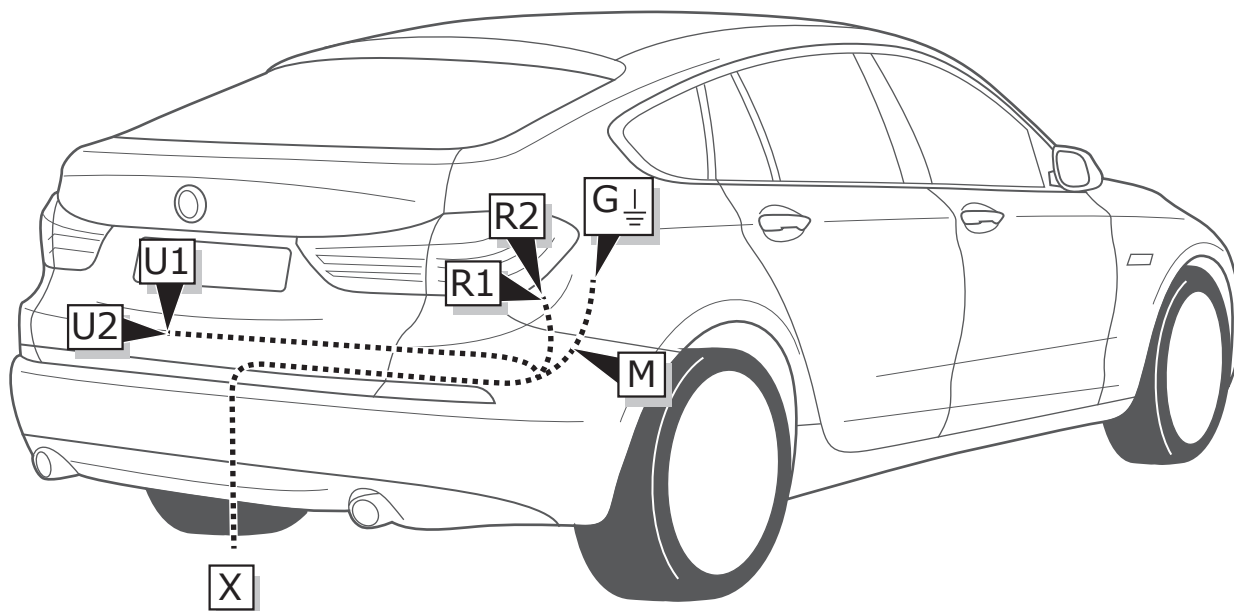


INFO

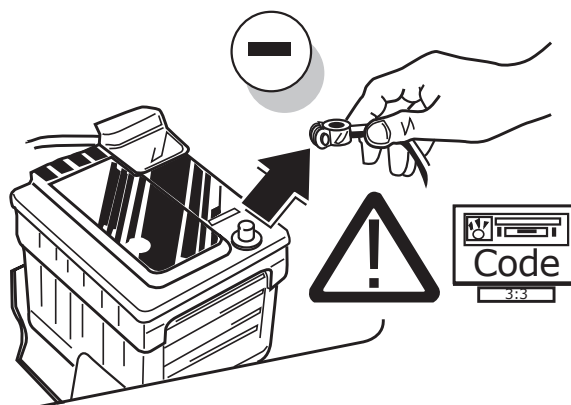
**BMW 5 Series GT
(F07)
01/2014-**



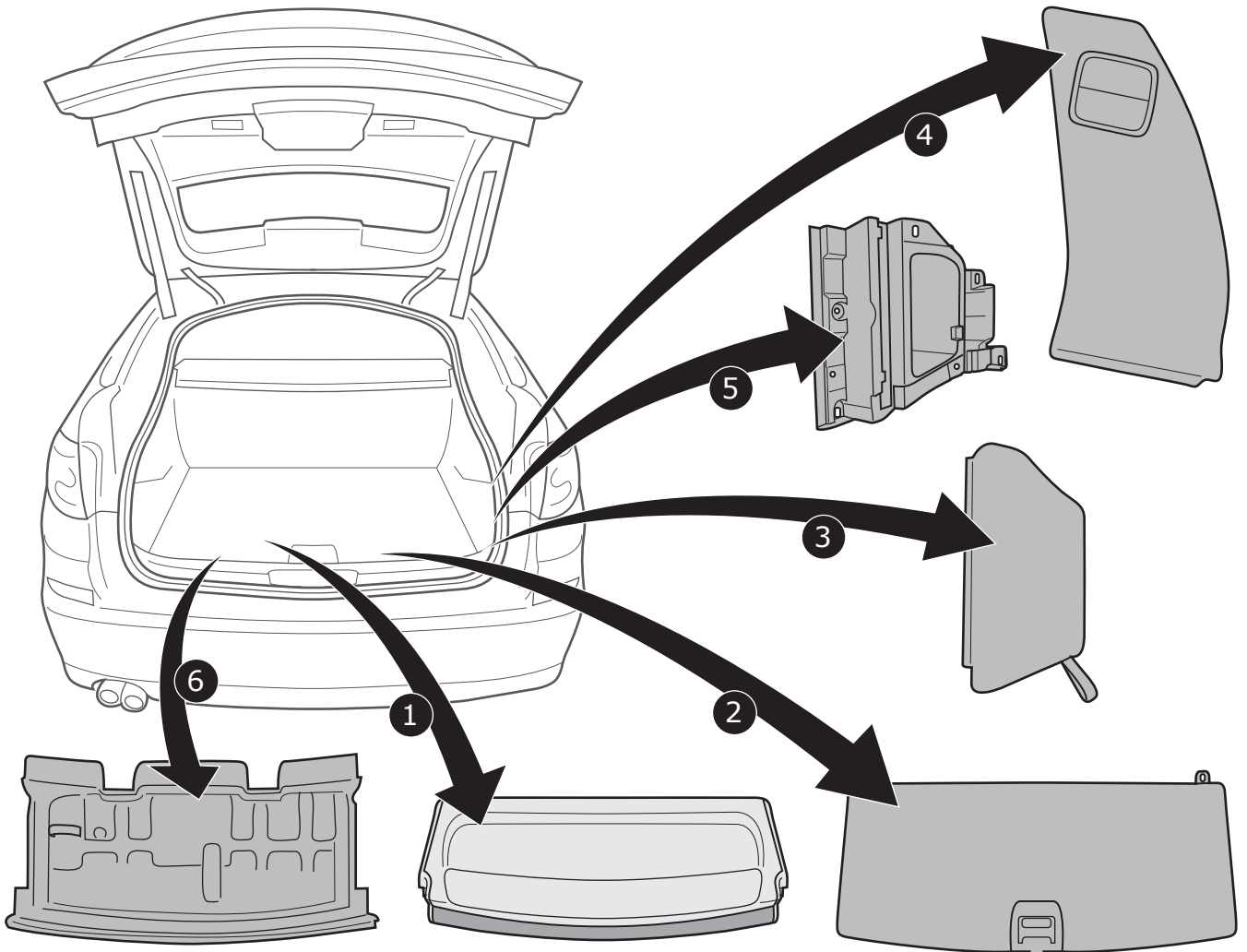
ROUTING



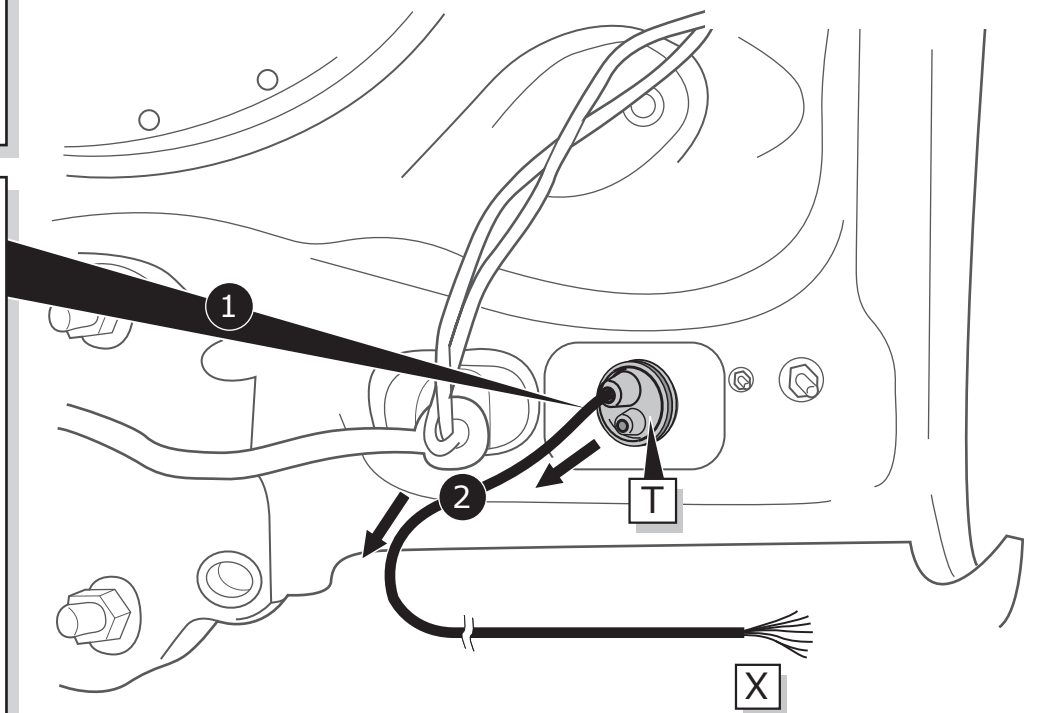
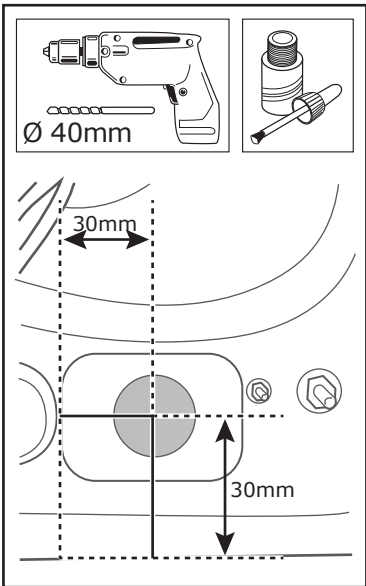
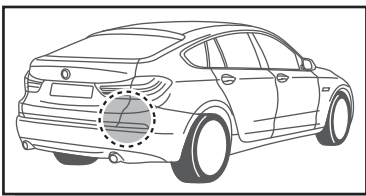
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2

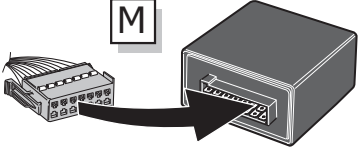


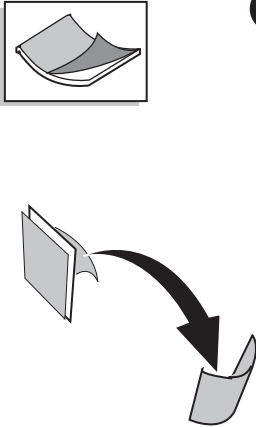
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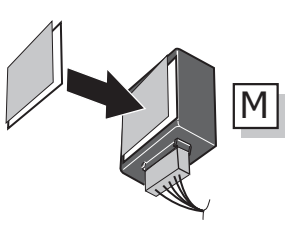


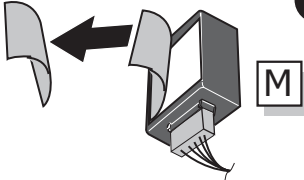
SOCKET CONNECTION


4

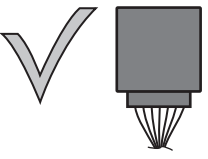
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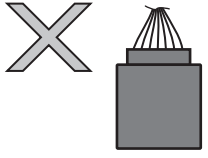
2 

3 

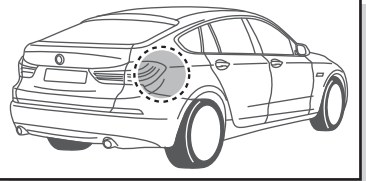
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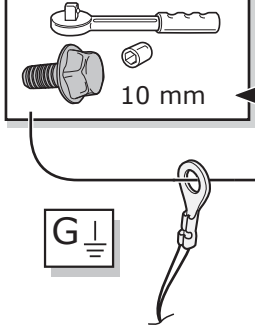


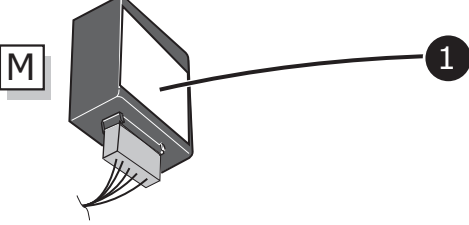






5






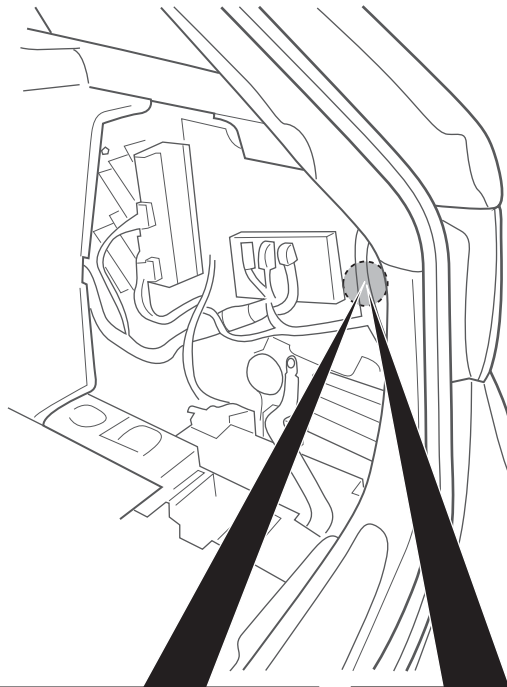
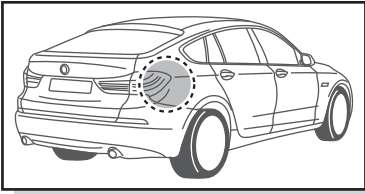
1 

2 

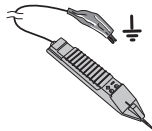
3 



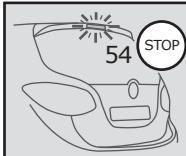
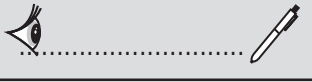
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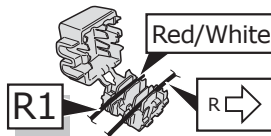
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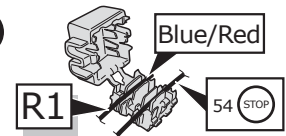
R →



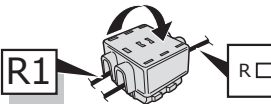
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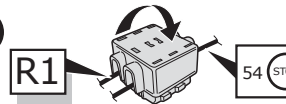
4



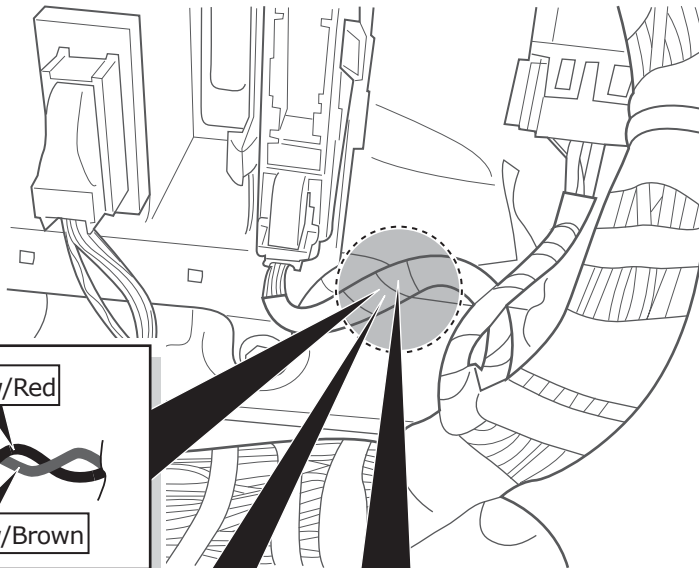
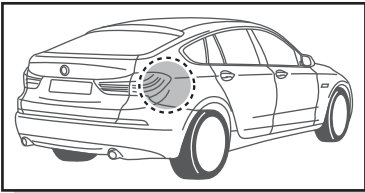
3



5



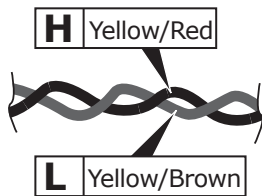
7



1

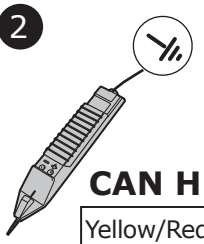


CAN

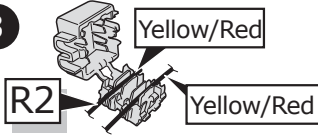


2

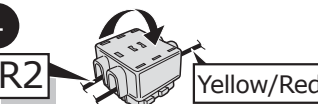
CAN H
Yellow/Red



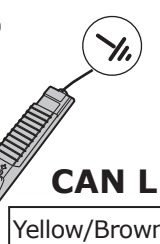
3



4

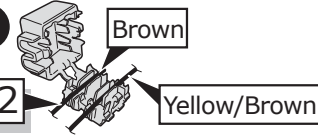


5

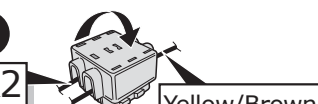


CAN L
Yellow/Brown

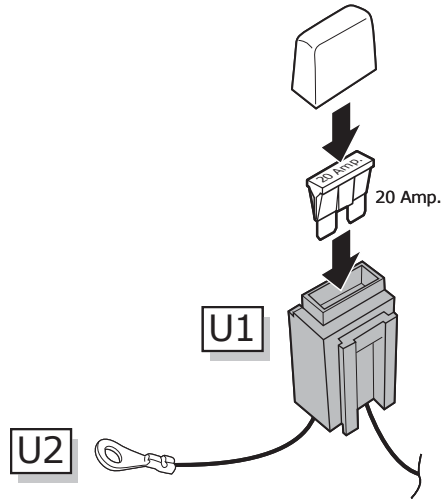
6



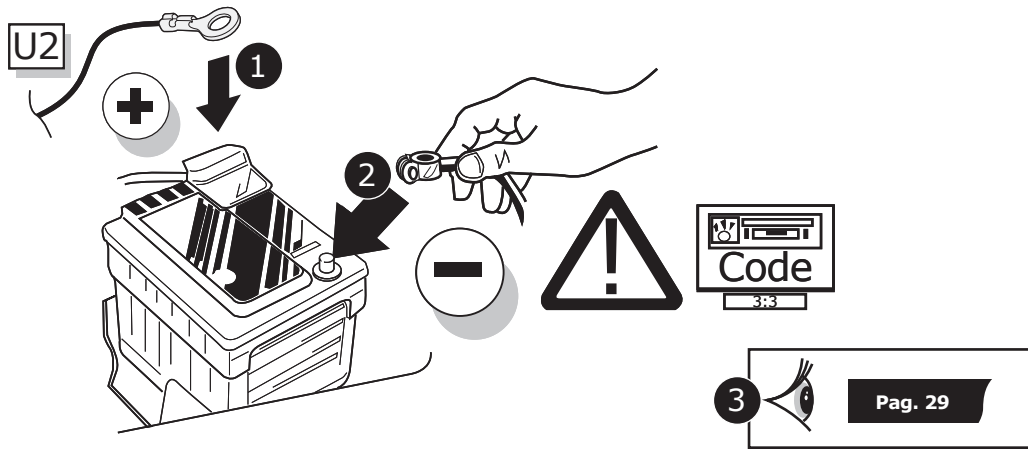
7



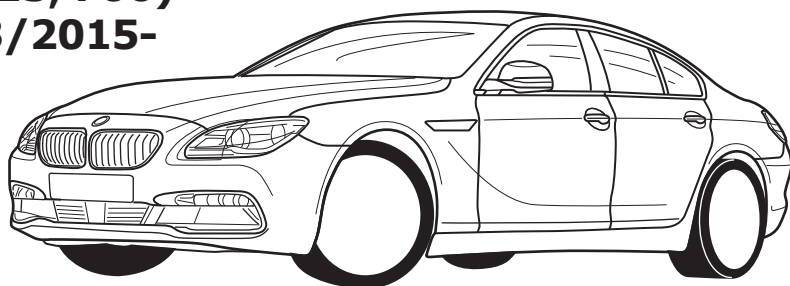
8



9

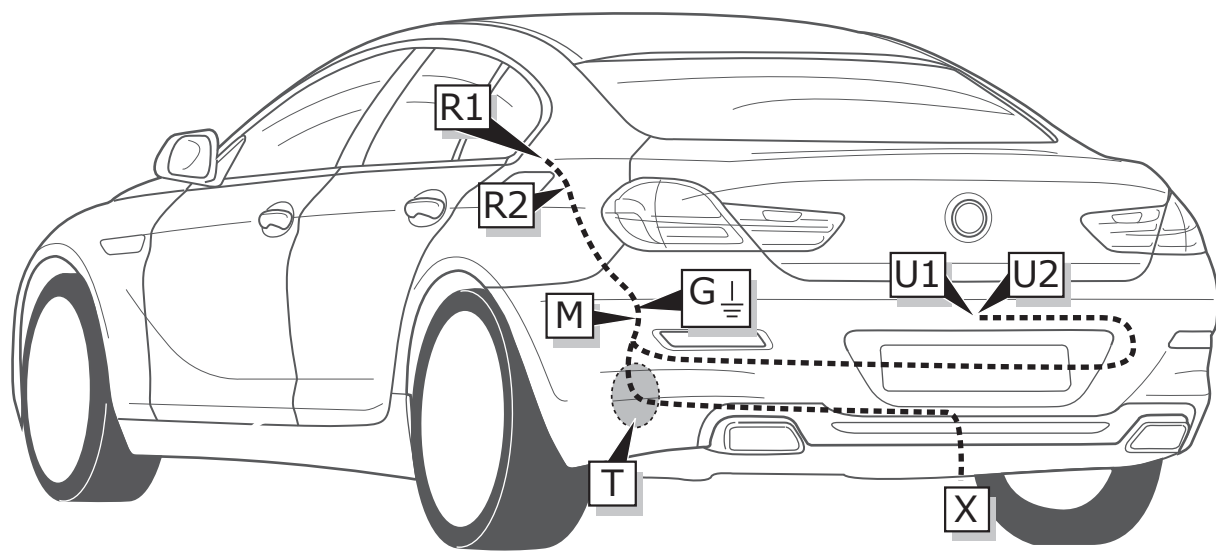


**BMW 6 Series
(Grand) Coupé
(F13, F06)
03/2015-**

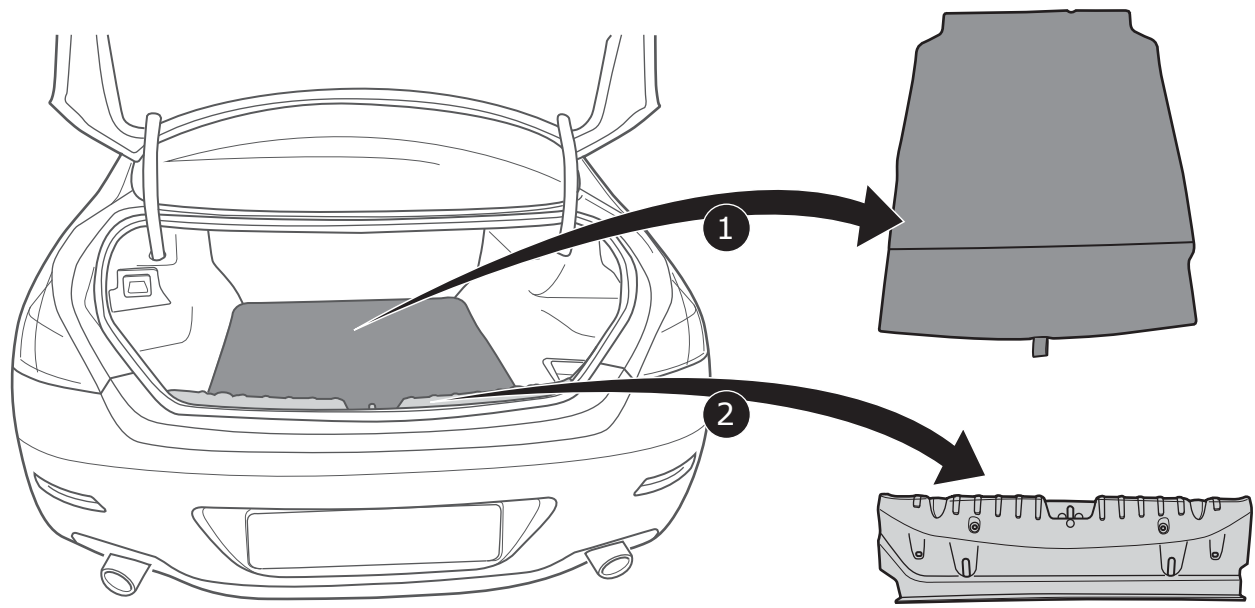


Pag. 23 - 30

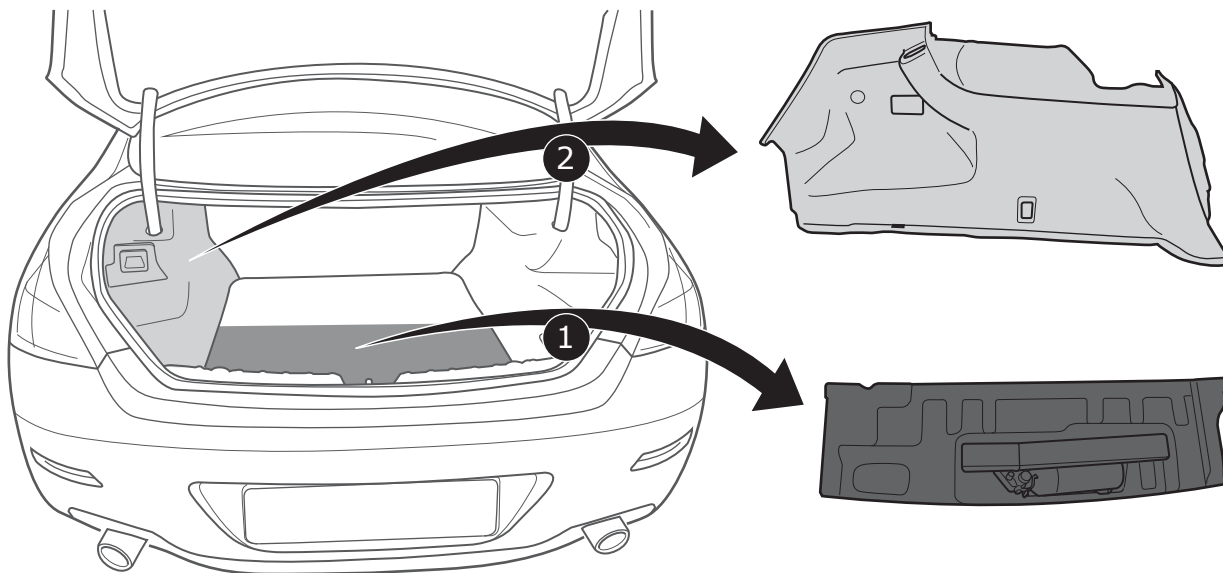
ROUTING



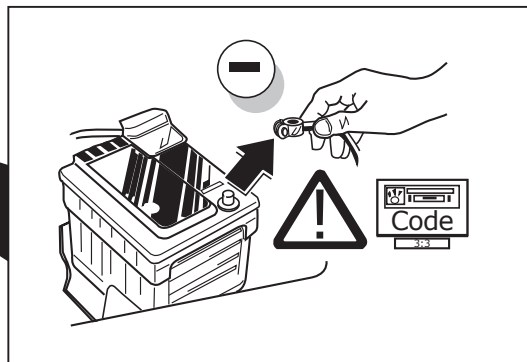
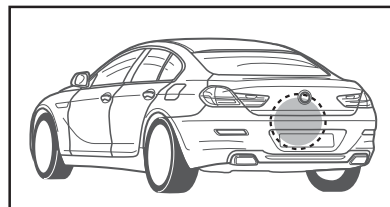
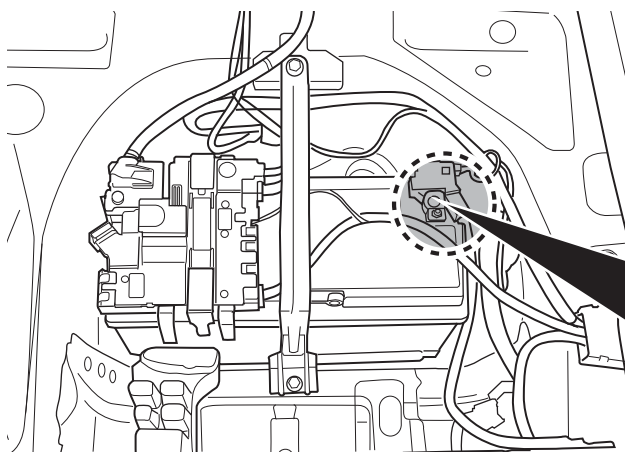
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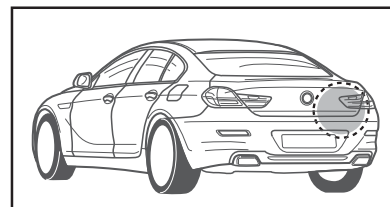
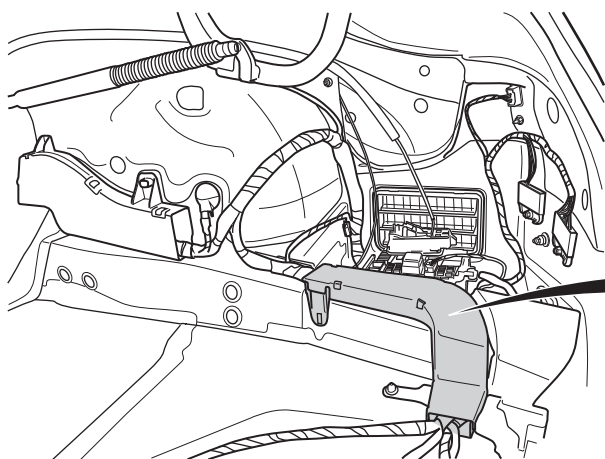
2



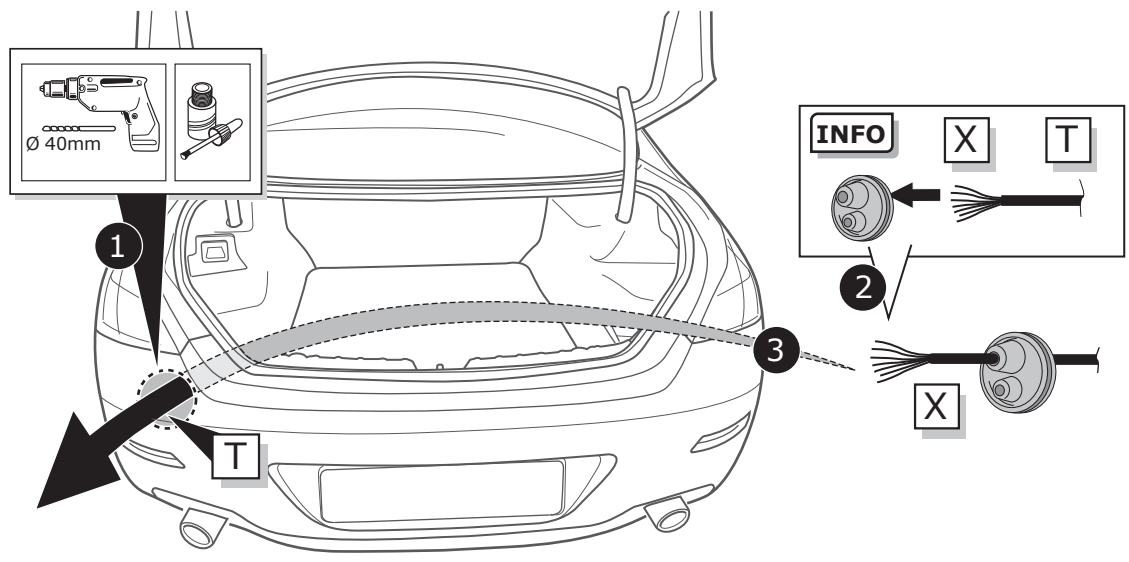
3



4



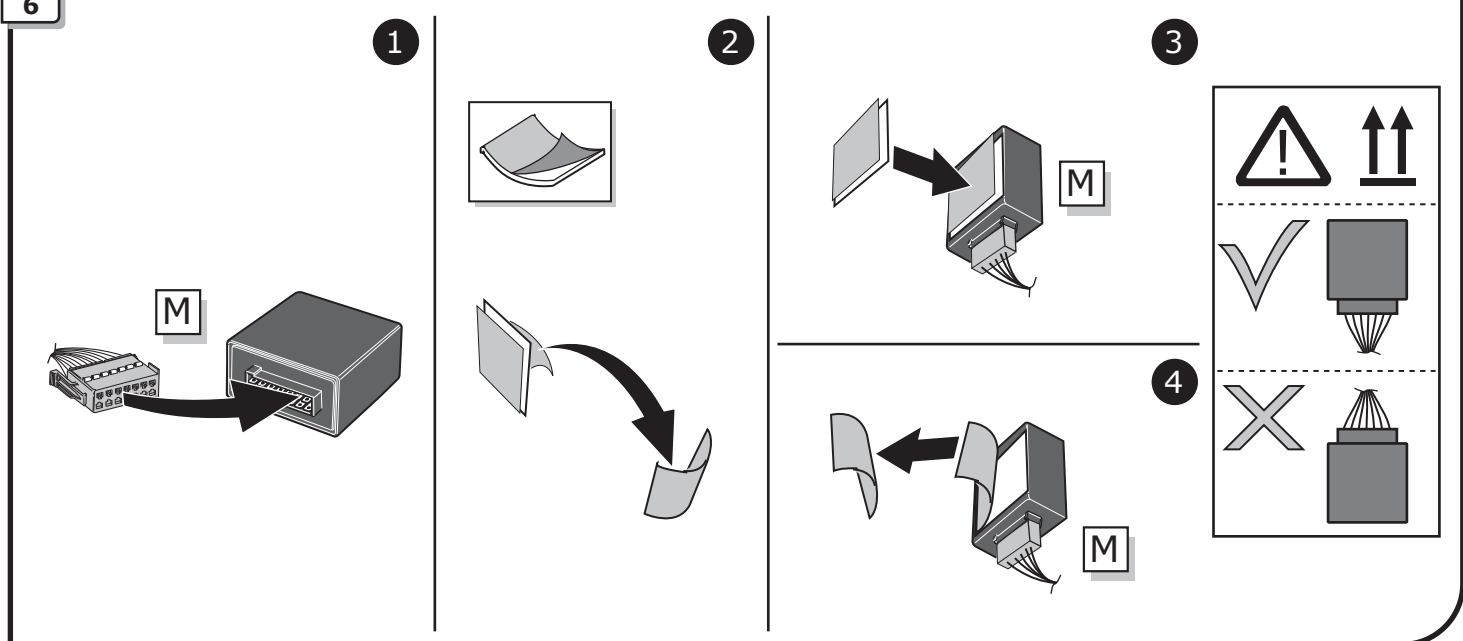
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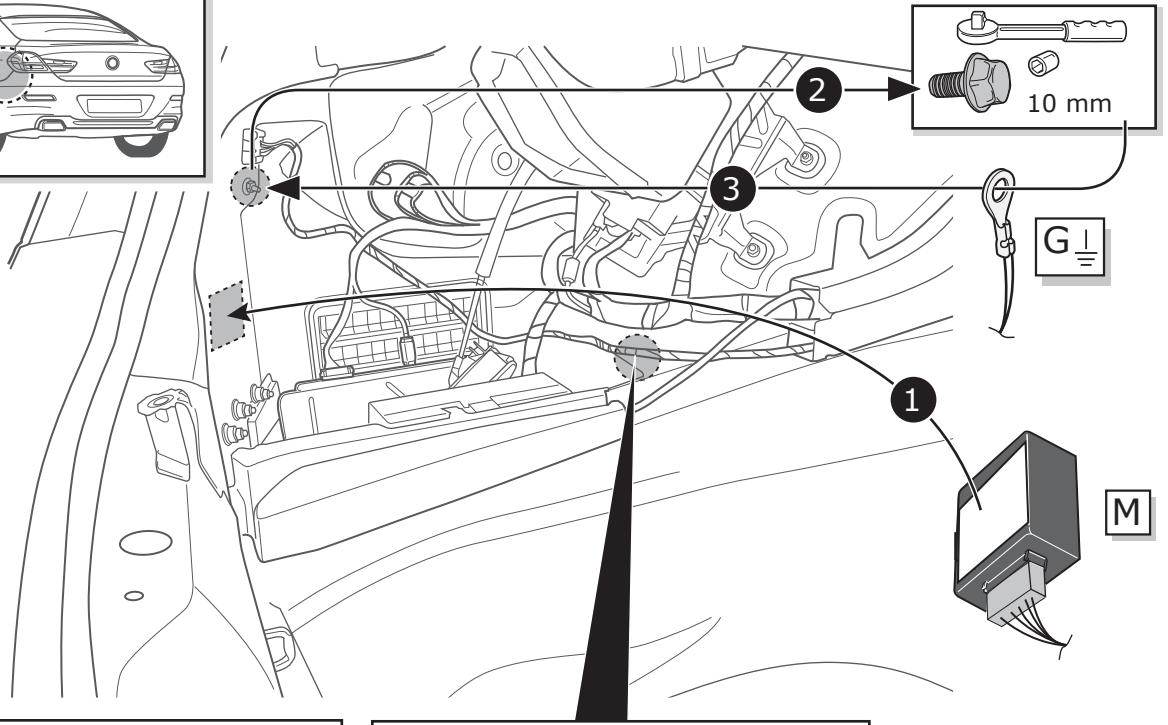
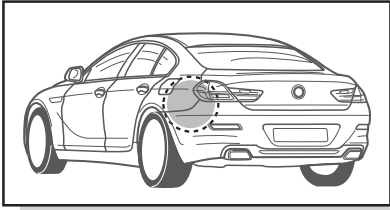
INFO

SOCKET CONNECTION  **Pag. 30**

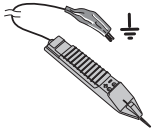
6



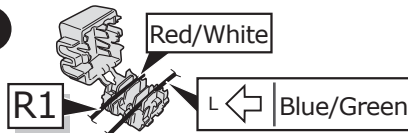
7



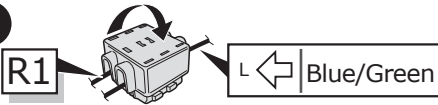
4



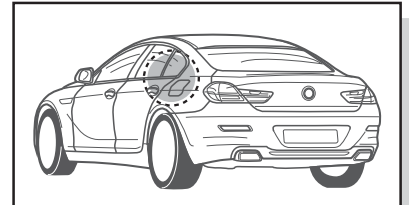
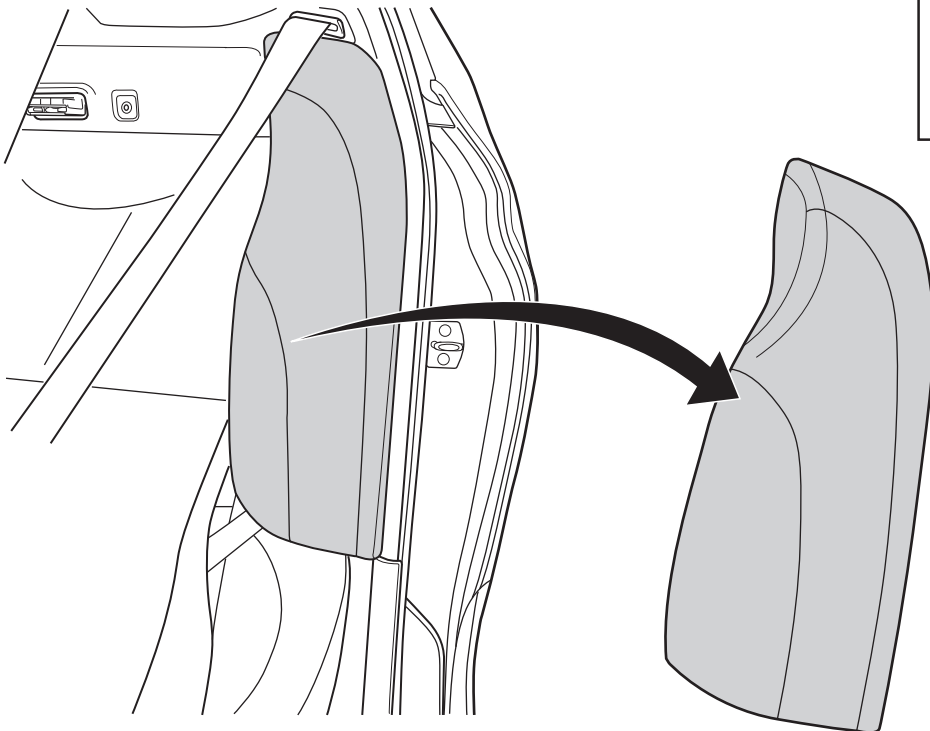
5

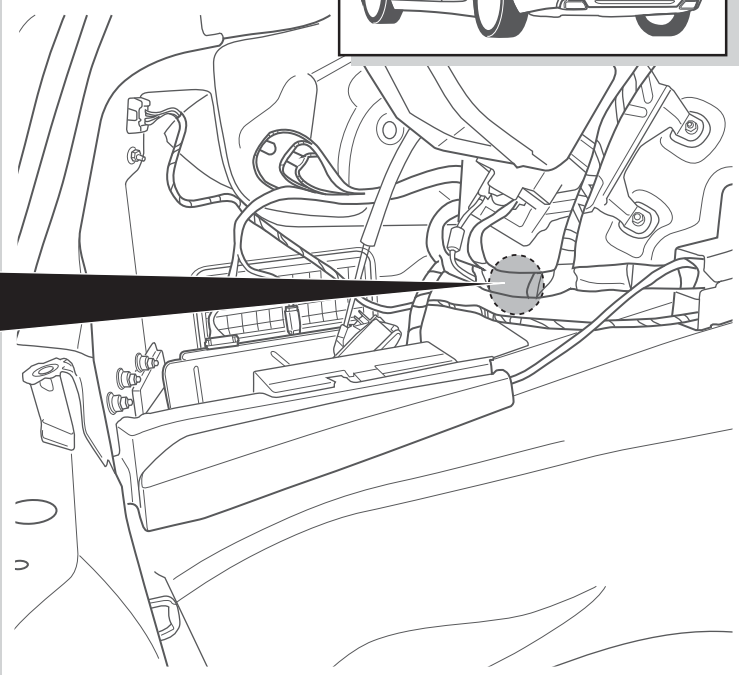
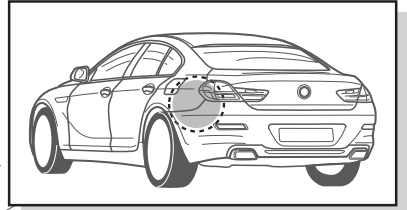
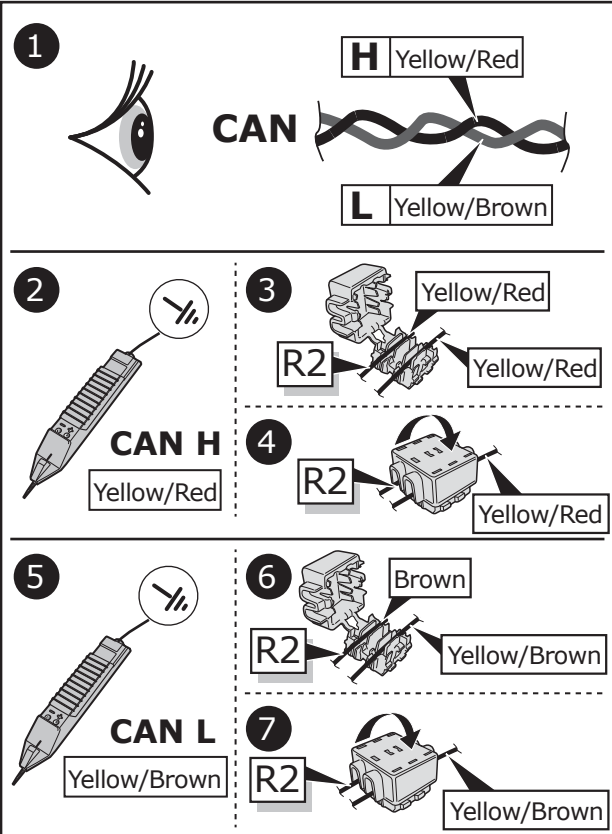
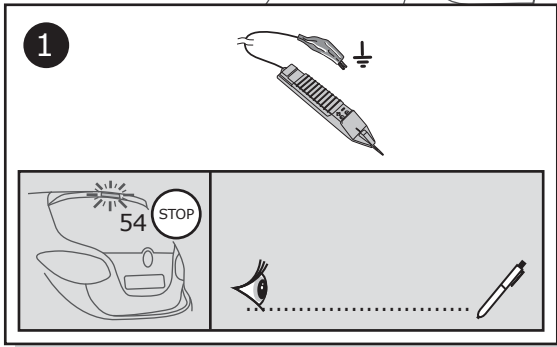
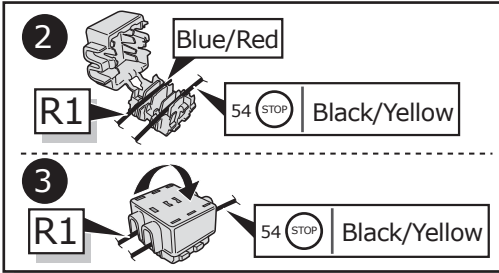
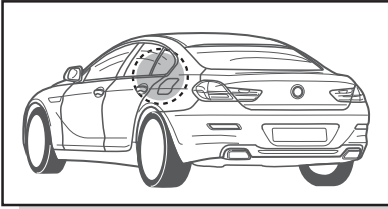


6

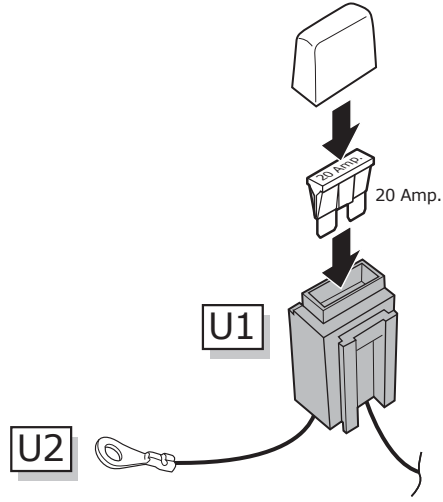
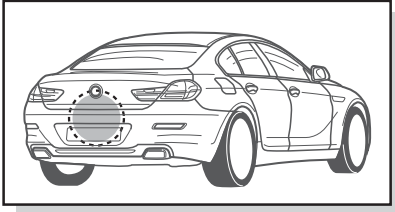


8

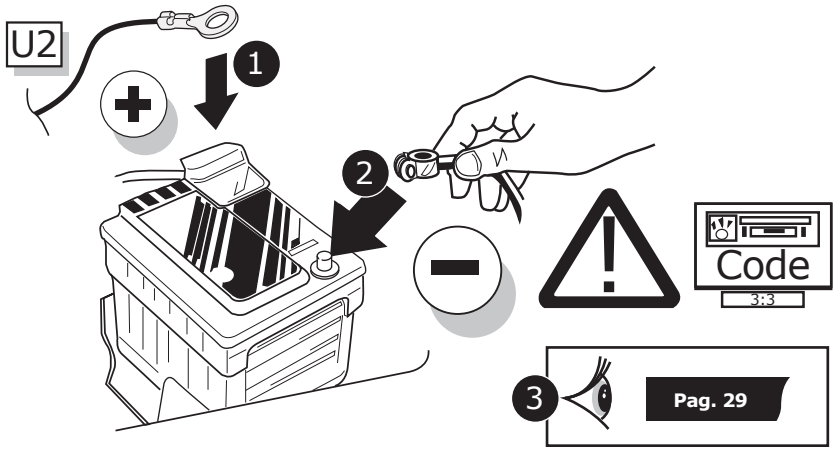
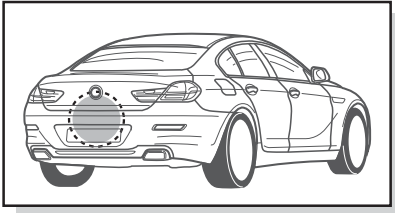




11



12

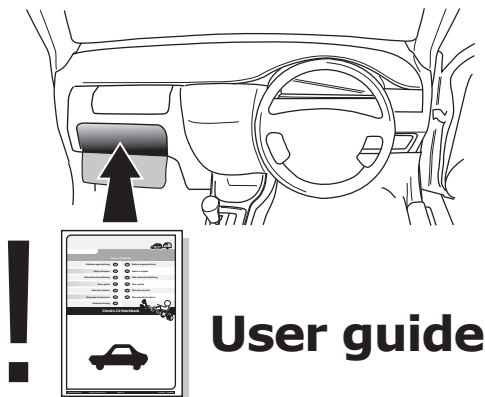


A

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.

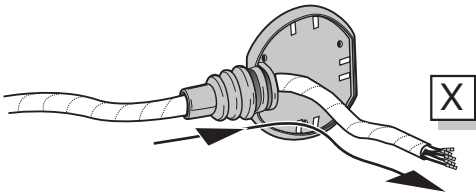
B**INFO**

SOCKET CONNECTION

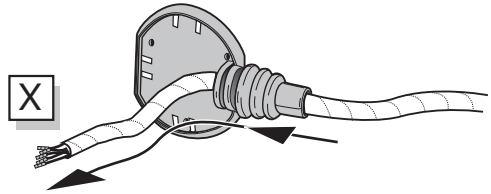
DIN/ISO 1724							
	1/L	2	3/31	4/R	5/58-R	6/54	7/58-L
Pmax	21W	21W		21W	42W	3x21W	42W
Colour	Yellow	Blue	White	Green	Brown	Red	Black

A

Option 1



Option 2



INFO

SOCKET CONNECTION

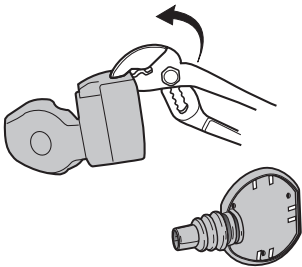


Pag. 29

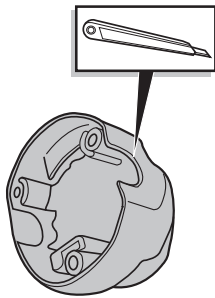
B

Option 1

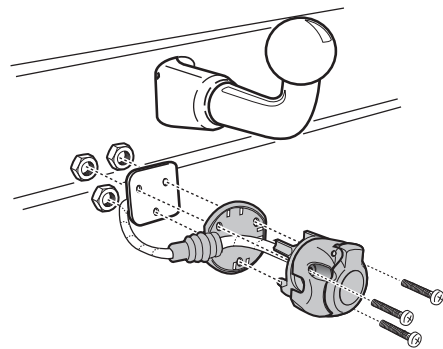
1



2



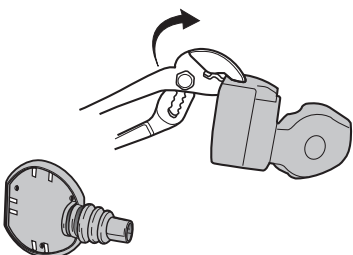
3



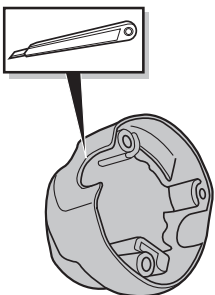
C

Option 2

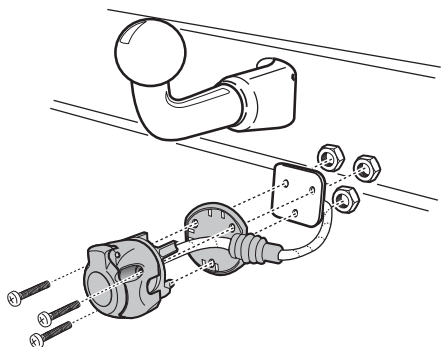
1



2

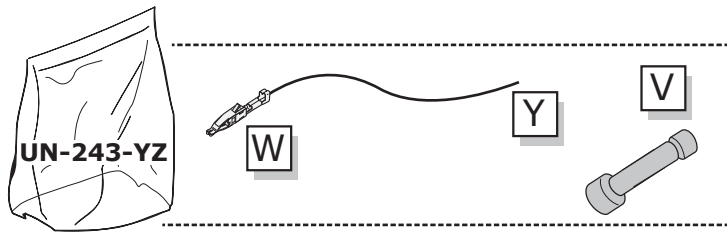


3

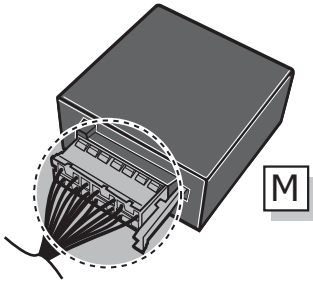


UN-243-YZ Reverse lamp pre-wire extension

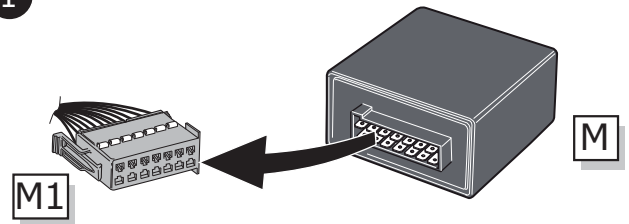
⚠ MAX = 21W



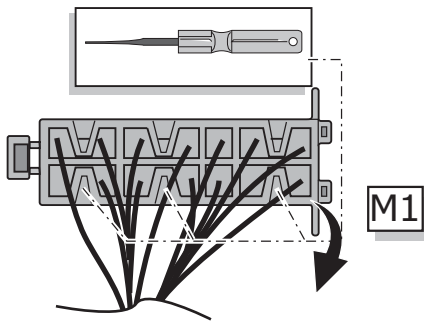
A



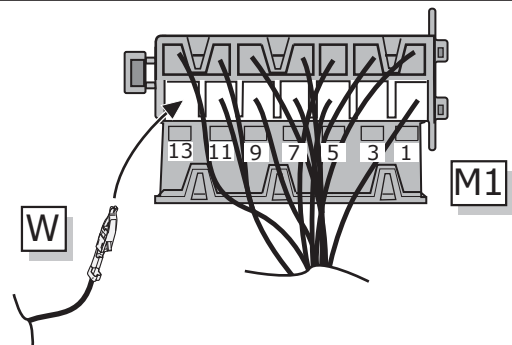
1



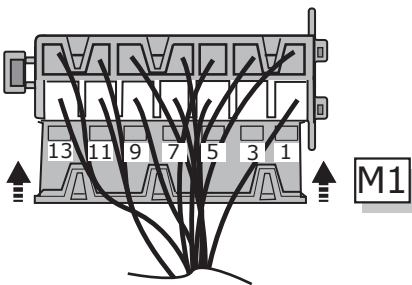
2



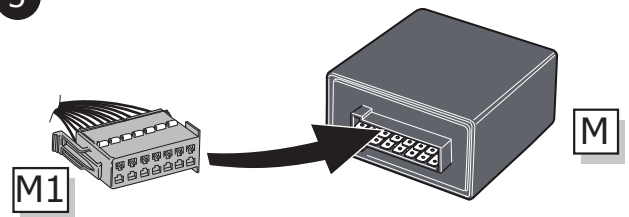
3



4



5



B

⚠ MAX = 21W

