



Einzelteilliste

Liste de pièces

Onderdelenlijst

Part list

Lista de componentes

Elenco componenti

Dellista

Seznam dílů

Del-liste

Osaluettelo

Κατάλογος εξαρτημάτων

Delliste

Lista części

(DE)

(FR)

(NL)

(GB)

(ES)

(IT)

(SE)

(CZ)

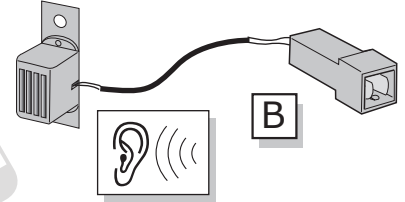
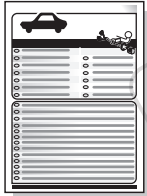
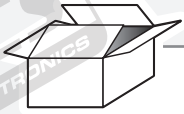
(DK)

(FI)

(GR)

(NO)

(PL)



R

G

P

\* OPTION +30/+15

4x

L1

L2

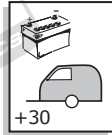
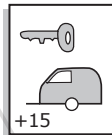
L3

L4

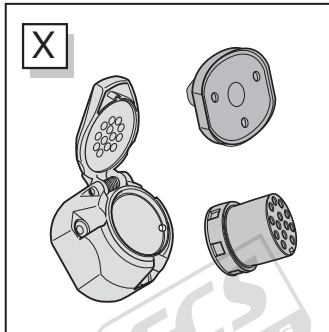
X

\* OPTION SP-133-ZZ

vorbereitung für  
préparation pour  
voorbereiding voor  
preparación para  
preparazione per  
förberedelse för  
příprava pro  
förberedelse for  
valmistelu varten  
Προετοιμασία για  
förberedelse på  
przygotowanie do



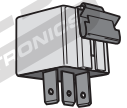
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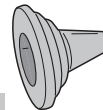
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B

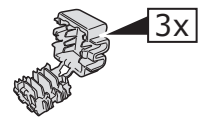
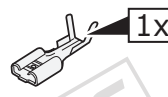
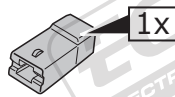
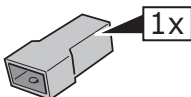
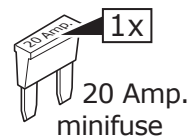
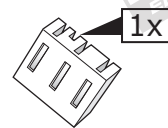
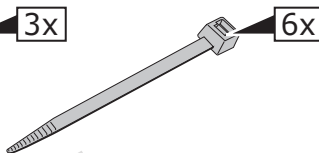
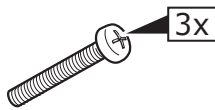
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T



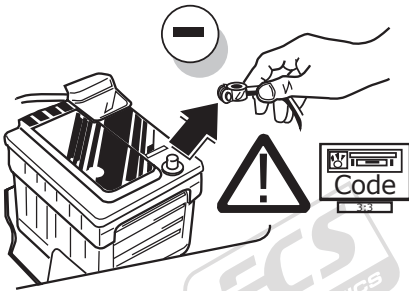
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## INFO

	BK	BN	BU	GY	GN	WH	YE	OG	PE	PI	RD
DE	Schwarz	Braun	Blau	Grau	Grün	Weiß	Gelb	Orange	Violett	Rosa	Rot
FR	Noir	Marron	Blue	Gris	Vert	Blanc	Jaune	Orange	Violet	Rose	Rouge
NL	Zwart	Bruin	Blauw	Grijs	Groen	Wit	Geel	Oranje	Paars	Roze	Rood
GB	Black	Brown	Blue	Grey	Green	White	Yellow	Orange	Purple	Pink	Red
ES	Negro	Marrón	Azul	Gris	Verde	Blanco	Amarillo	Naranja	Morado	Rosa	Rojo
IT	Nero	Marrone	Blu	Grigio	Verde	Bianco	Giallo	Arancione	Viola	Rosa	Rosso
SE	Svart	Brun	Blå	Grå	Grön	Vit	Gul	Orange	Lila	Rosa	Röd
CZ	Černá	Hnědá	Modrá	Šedá	Zelená	Bílá	Žlutá	Oranžová	Fialová	Růžová	Červená
DK	Sort	Brun	Blå	Grå	Grøn	Hvid	Gul	Orange	Lilla	Pink	Rød
FI	Musta	Ruskea	Sininen	Harmaa	Vihreä	Valkoinen	Keltainen	Oranssi	Purppura	Vaaleanpunainen	Punainen
GR	Μαύρο	Καφέ	Μπλε	Γκρι	Πράσινο	Λευκό	Κίτρινο	Πορτοκαλί	Μοβ	Ροζ	Κόκκινο
NO	Svart	Brun	Blå	Grå	Grønn	Hvit	Gul	Oransje	Lilla	Rosa	Rød
PL	Czarny	Brązowy	Niebieski	Szary	Zielony	Biały	Żółty	Pomarańczowy	Purpurowy	Różowy	Czerwony

1



**DE** Um Störungen und Schäden am Bordnetz zu vermeiden, muss die Massepolklemme unbedingt vor Beginn aller Arbeiten von der Fahrzeugbatterie getrennt werden! Insbesondere bei Arbeiten und Anschlüssen am CAN-Datenbus kann bei nicht abgeklemmter Batterie sowohl das Anhängermodul als auch das fahrerseitige Bordnetzsteuergerät beschädigt werden! Bitte Herstellervorschriften beim Ab- und Anklemmen der Fahrzeugbatterie beachten!

**FR** Afin d'éviter tout dys-fonctionnement ou endom-magement du circuit de bord, il est indispensable de débrancher la pince de masse de la batterie du véhicule avant le début de toute opération! En particulier s'il s'agit de travaux et de branchements effectués sur le bus de données CAN, si la batterie n'est pas débranchée, le module remorque aussi bien que le dispositif de commande de circuit de bord du véhicule risquent d'être endommagés! Veuillez respecter les directives du fabricant lors du branchement et du débranchement de la batterie du véhicule!

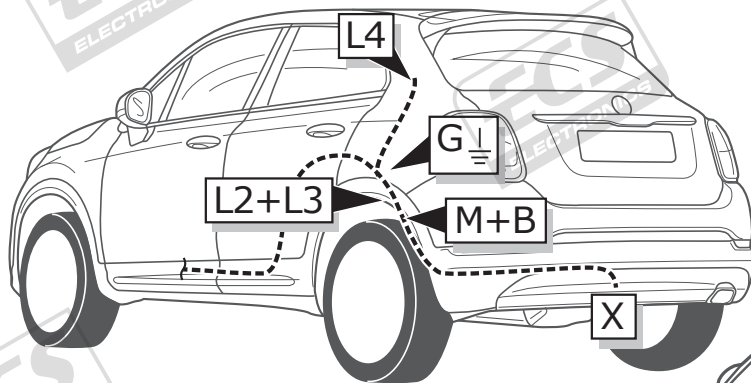
**NL** Om storingen en schade aan de elektrische bedrading te vermijden moet de massapoolklem absoluut vóór aanvang van alle werkzaamheden worden losgekoppeld van de voertuigaccu! Vooral bij werkzaamheden aan de aansluitingen op de CAN-databus kan zowel de aanhangermodule als de voertuigzijdige regelenheid voor de elektrische installatie beschadigd worden, als de accu niet ontkoppeld is! Fabrieksvoorschriften bij het vast- en loskoppelen van de voertuigaccu in acht nemen a.u.b.!

**GB** In order to avoid mal-functions and damage to the vehicle's electrical system the earth terminal must be disconnected from the vehicle's battery before starting work! Both the trailer module and the vehicle's control unit for the electrical system can be damaged during work on the CAN data bus connections if the battery is not disconnected! Please pay attention to the manufacturer's instructions when disconnecting and reconnecting the vehicle's battery!

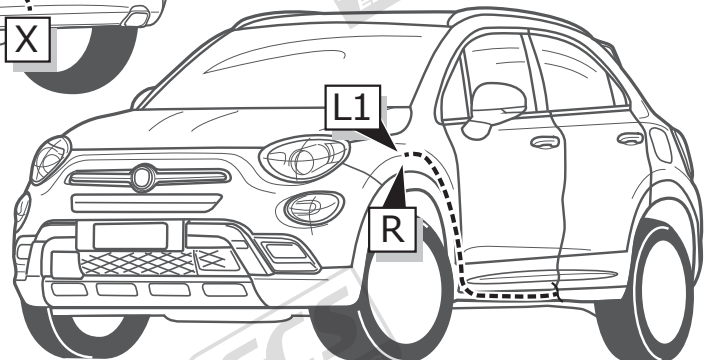
**ES** ¡Para evitar fallos y defectos en el sistema eléctrico de a bordo es imprescindible separar al terminal de puesta a tierra de la batería del vehículo antes de realizar cualquier trabajo! ¡Particularmente al realizar trabajos y conexiones al bus de datos CAN puede estropearse tanto el módulo para remolques como el regulador del sistema eléctrico de a bordo del vehículo si no se ha desconectado la batería! ¡Rogamos observar las instrucciones del fabricante al conectar y desconectar la batería del vehículo!

**IT** Per evitare disturbi e danni alla rete di distribuzione elettrica, l'espansione polare a massa deve essere assolutamente scollegata dalla batteria del veicolo prima dell'inizio dei lavori! In particolare durante i lavori e gli allacciamenti al bus di dati CAN, se la batteria non è scollegata si possono danneggiare sia la centralina rimorchio, sia la centralina della rete di distribuzione elettrica del veicolo! Attenersi alle indicazioni del costruttore per scollegare e ricollegare la batteria del veicolo!

## ROUTING

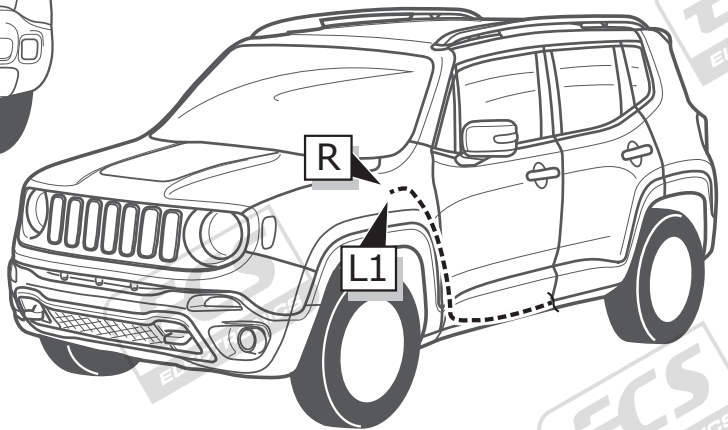
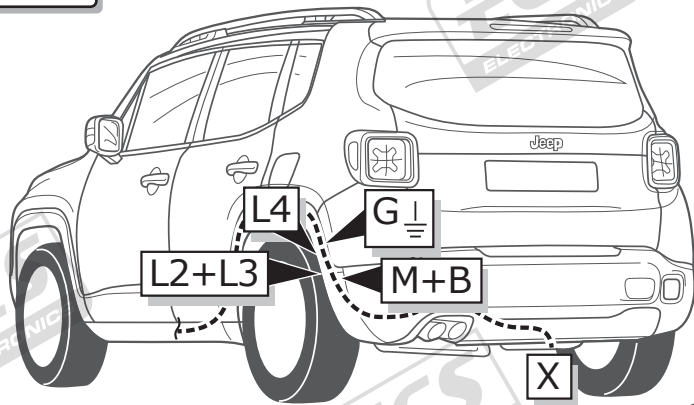


Fiat 500 X

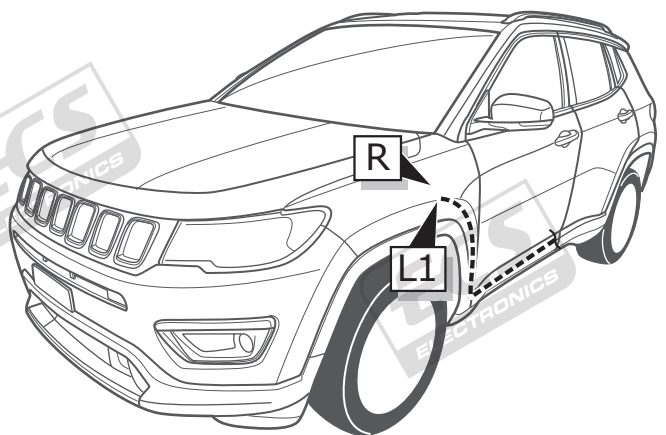
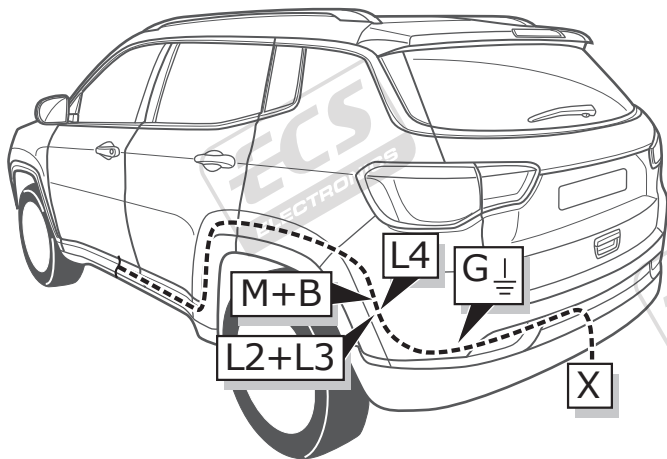


**ROUTING**

**Jeep Renegade**

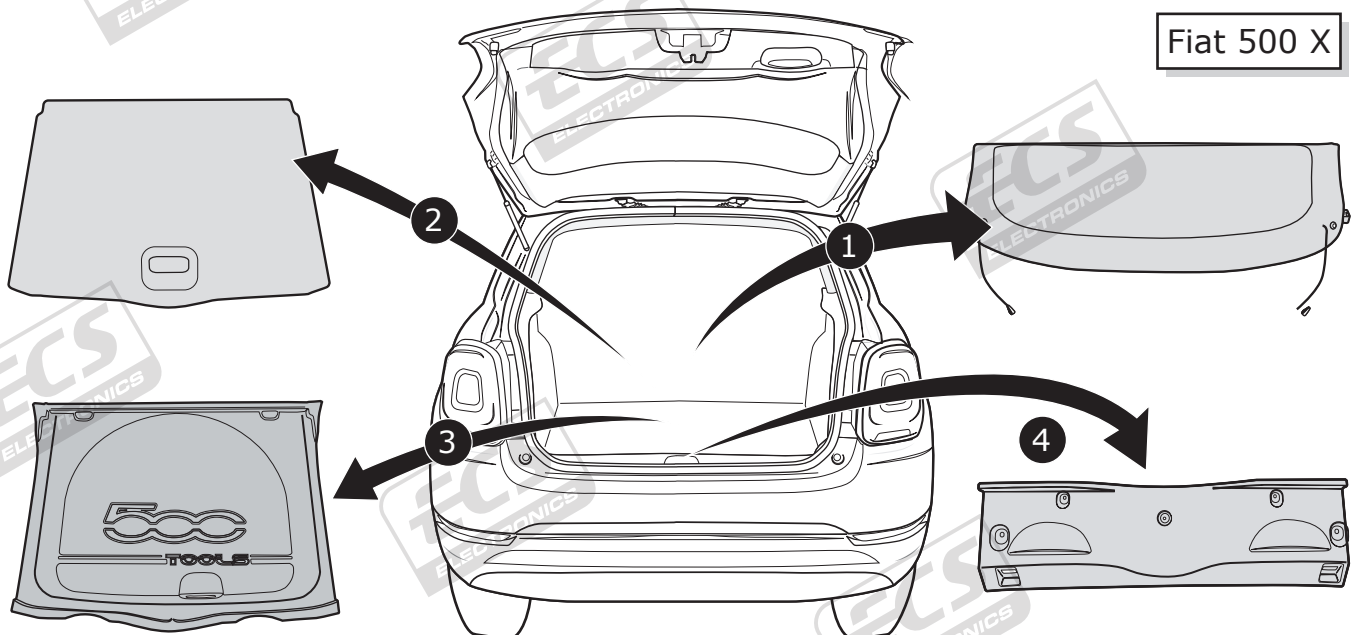


**Jeep Compass**



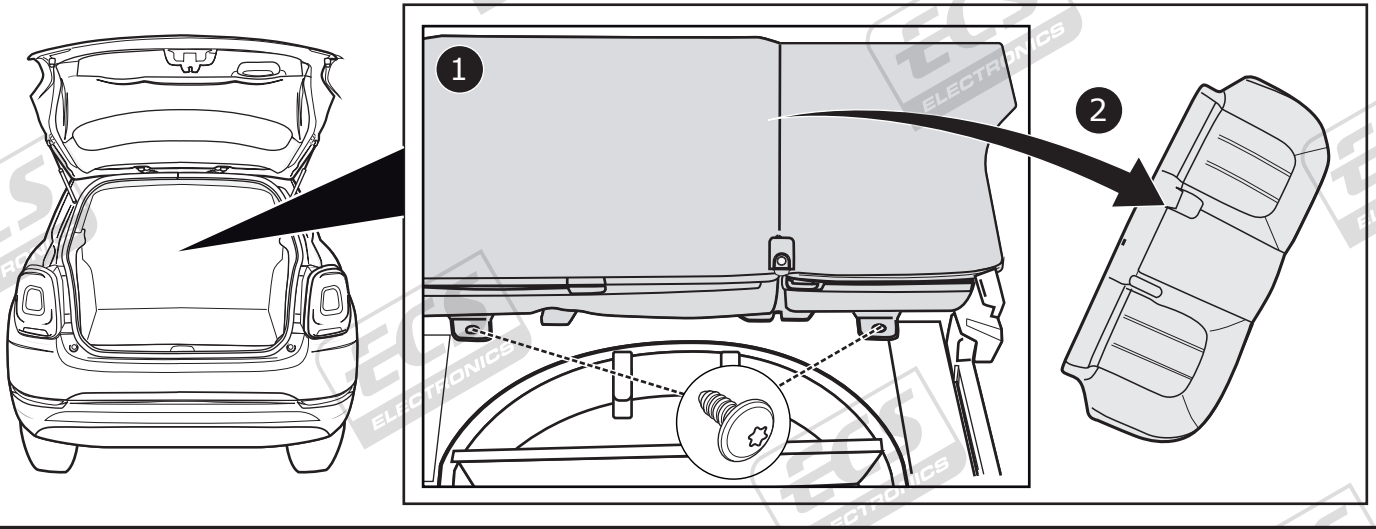
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**Fiat 500 X**



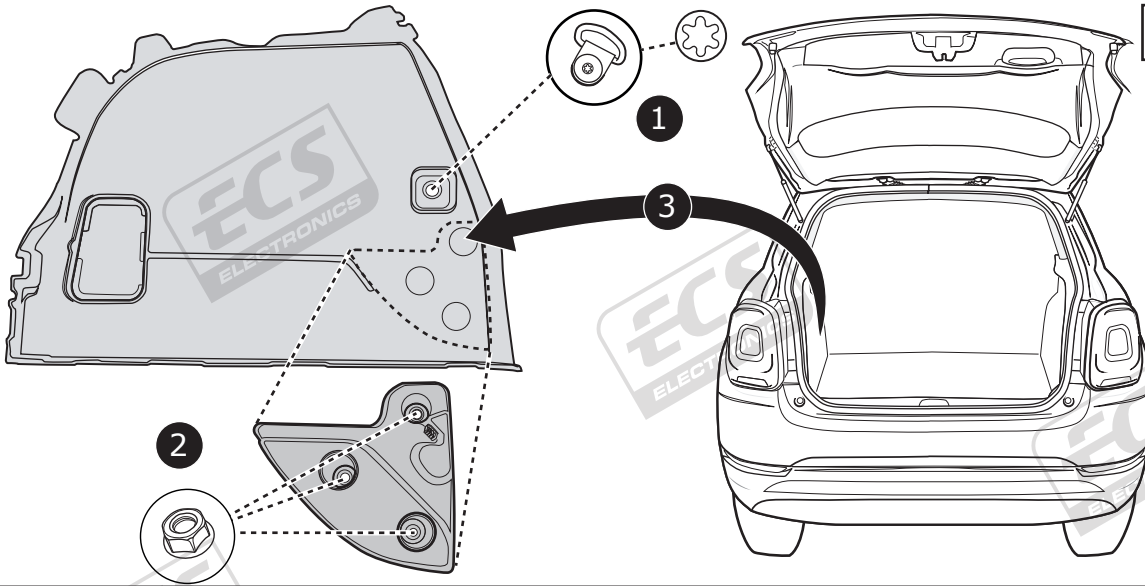
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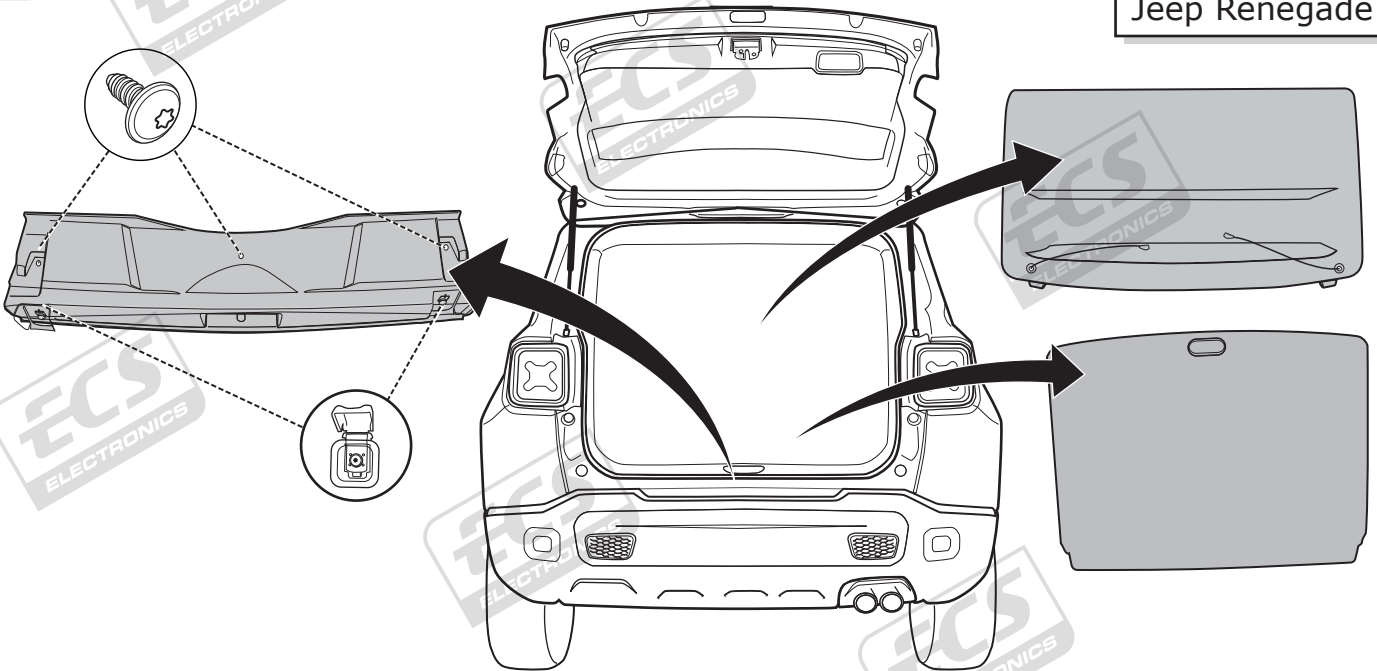
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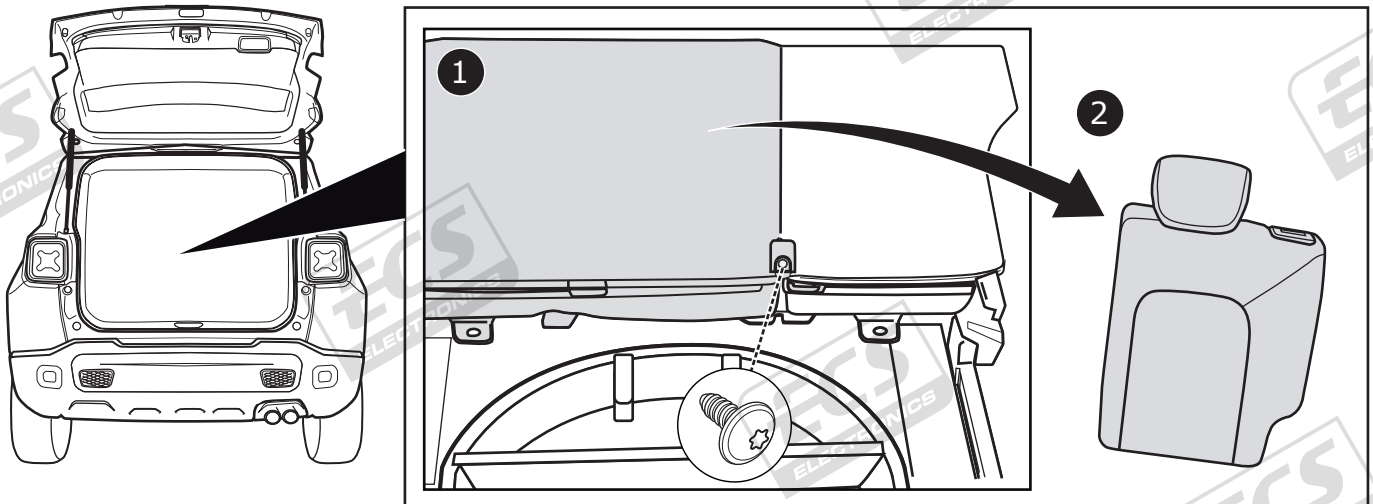
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Jeep Renegade



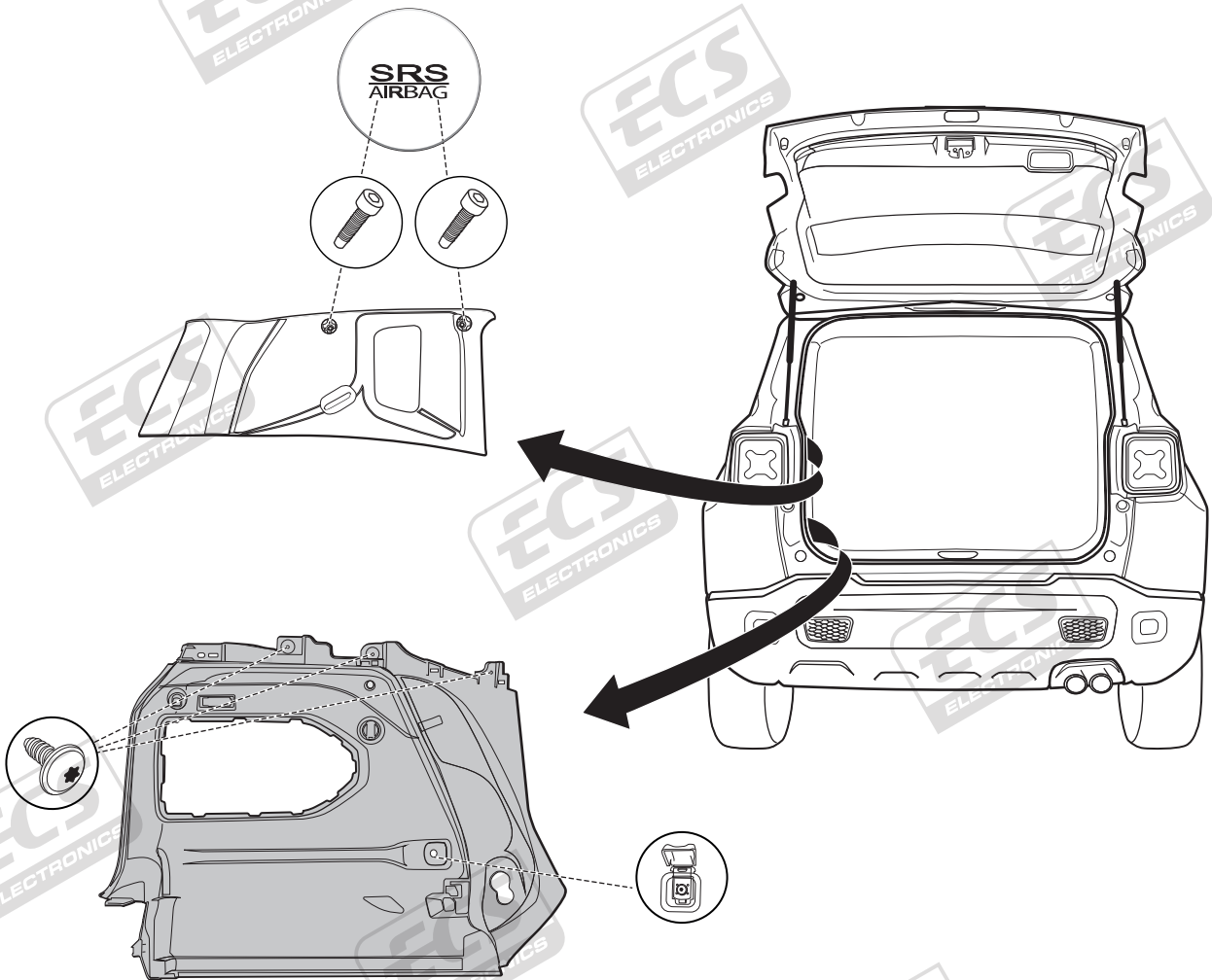
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Jeep Renegade



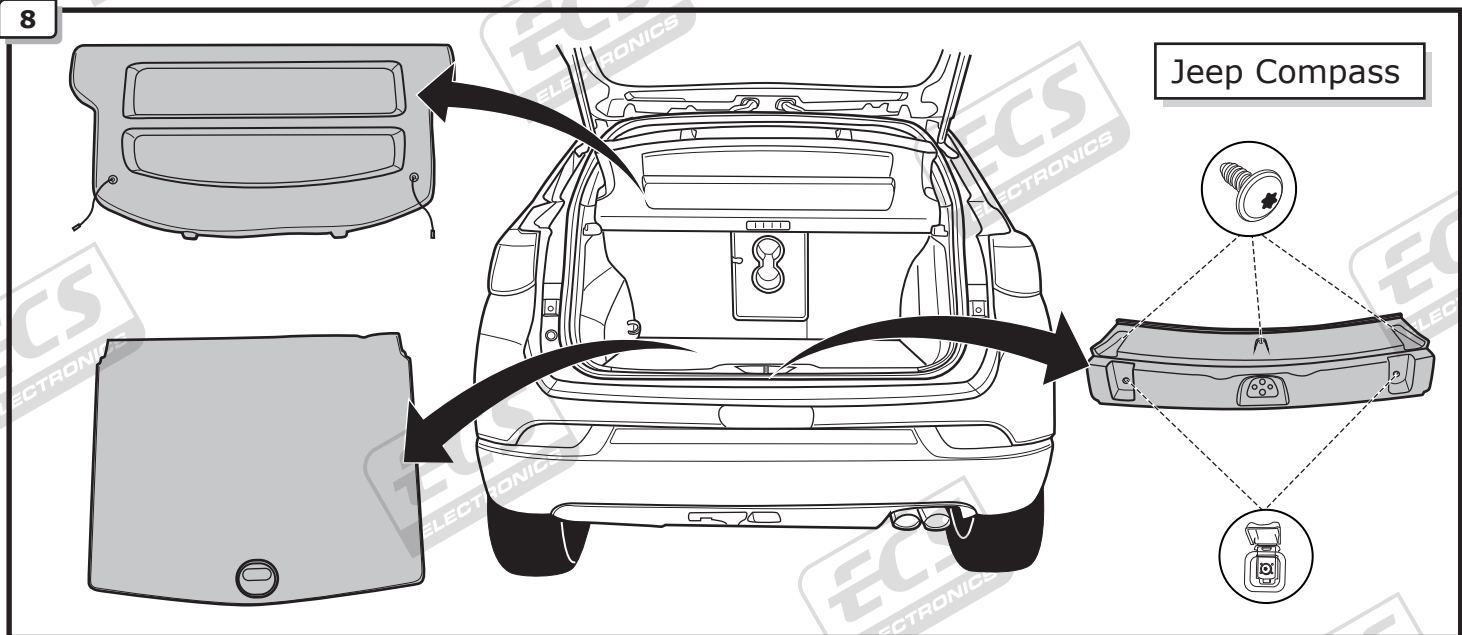
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Jeep Renegade



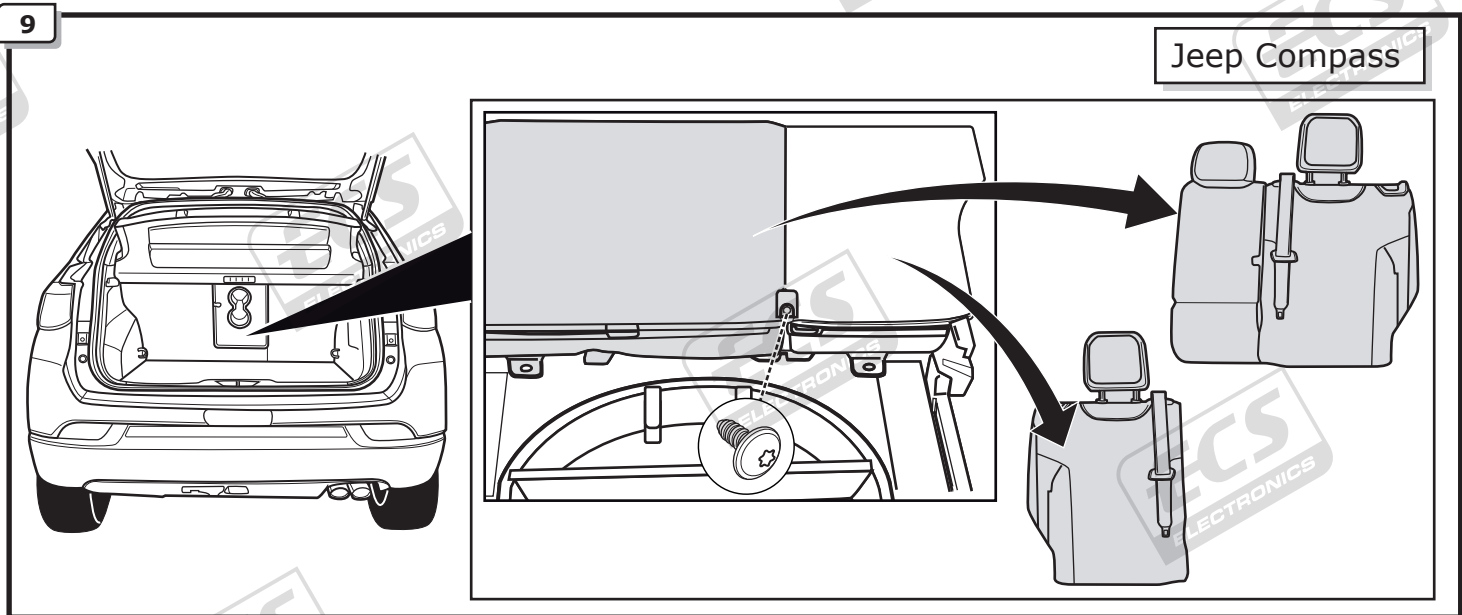
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Jeep Compass



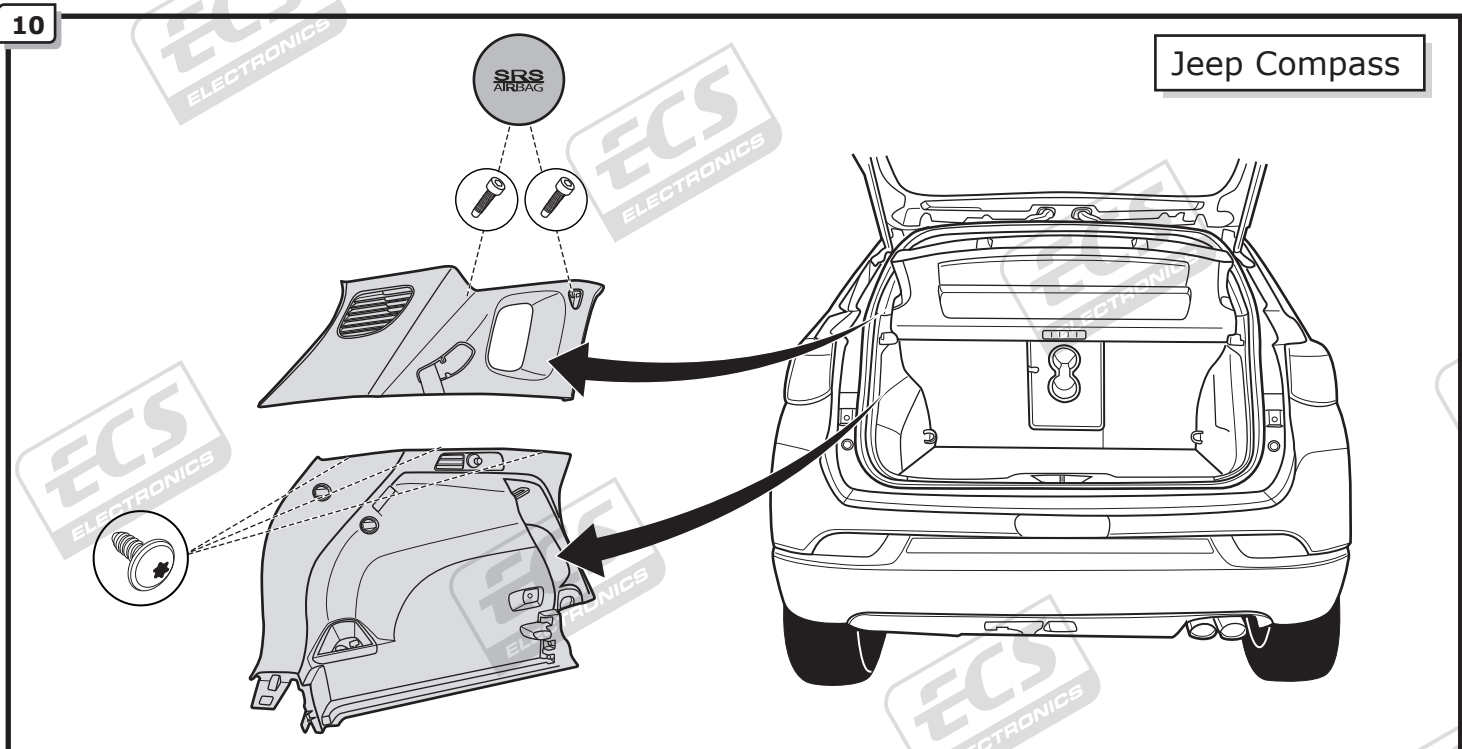
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Jeep Compass



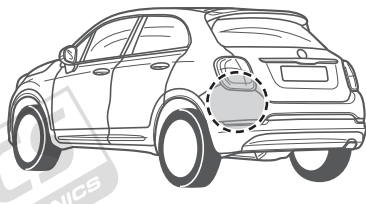
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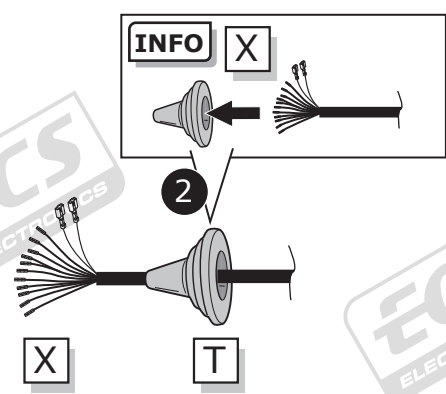
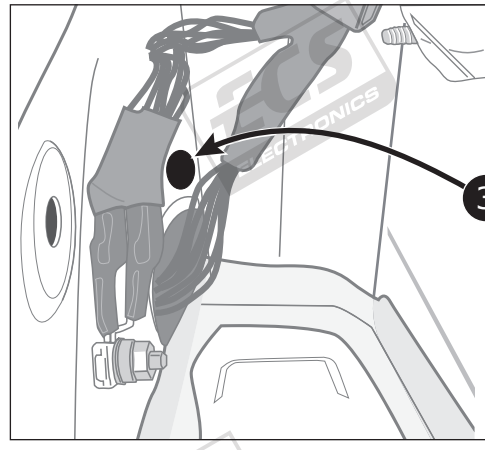
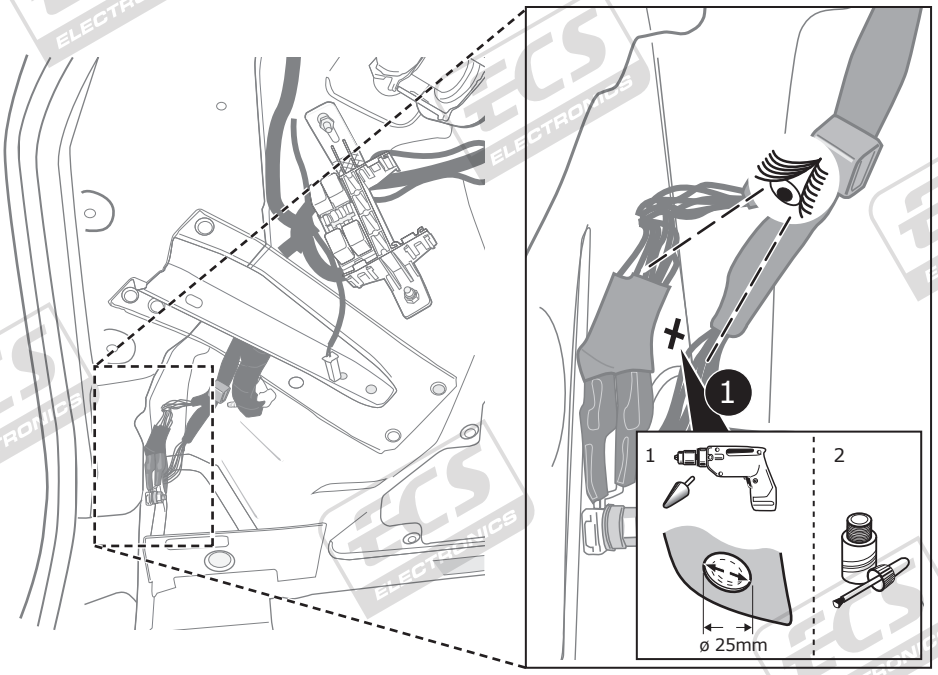
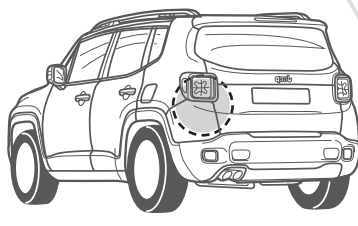


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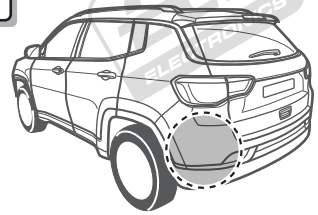
Fiat 500 X



Jeep Renegade

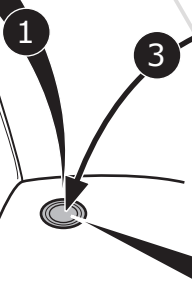
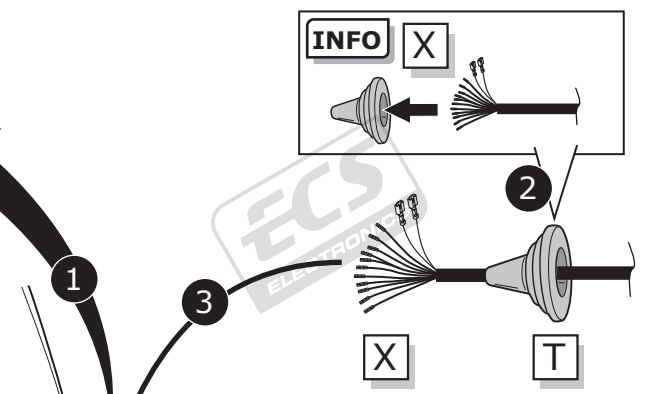
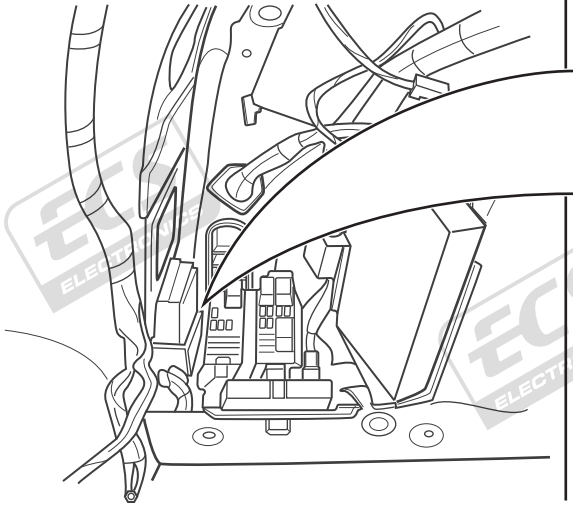


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Jeep Compass

Option 1

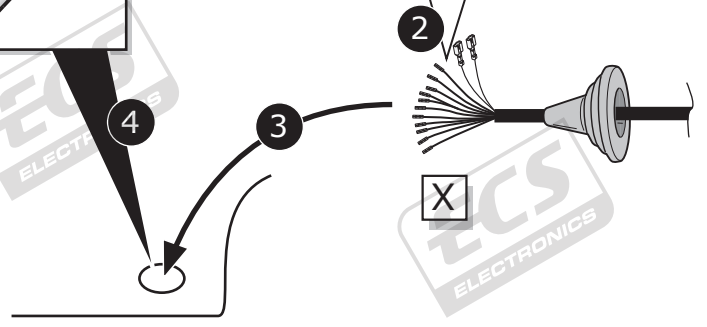
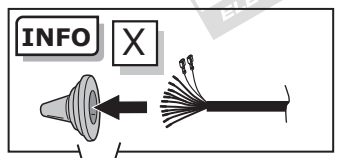
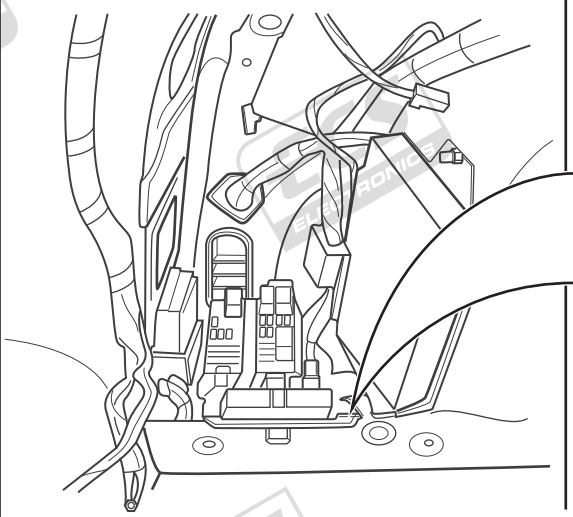
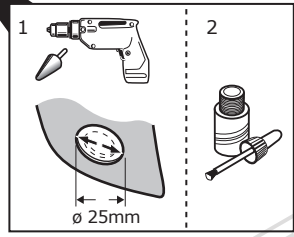
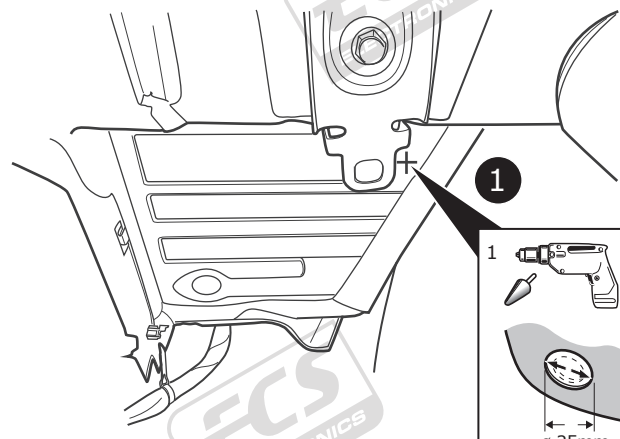
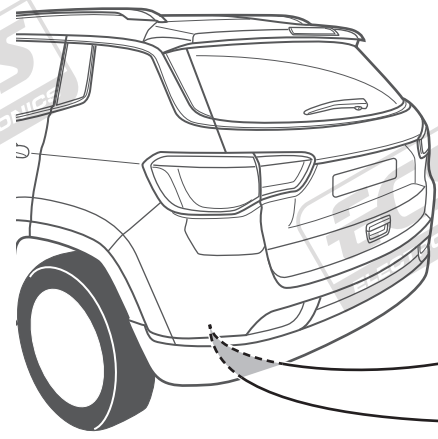
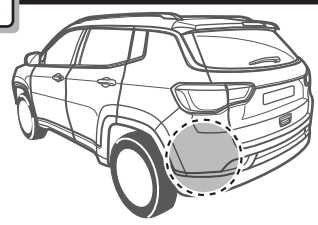




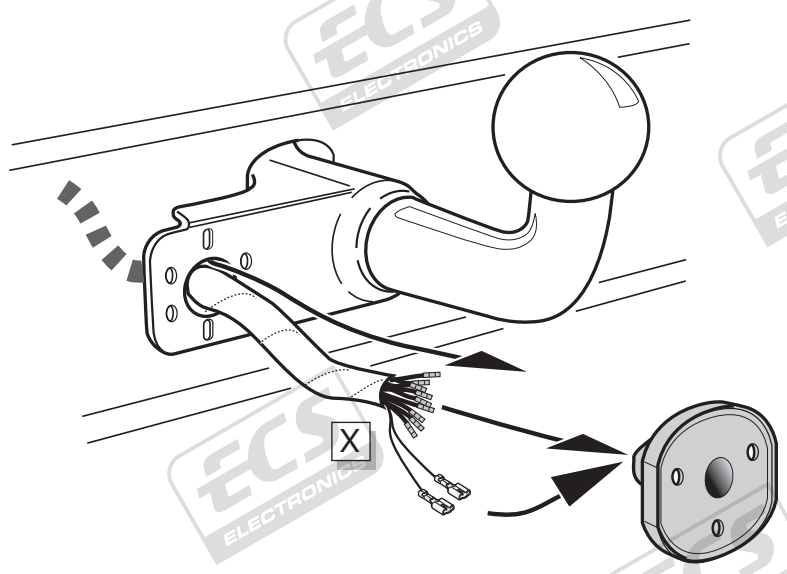
13

Jeep Compass

Option 2



A

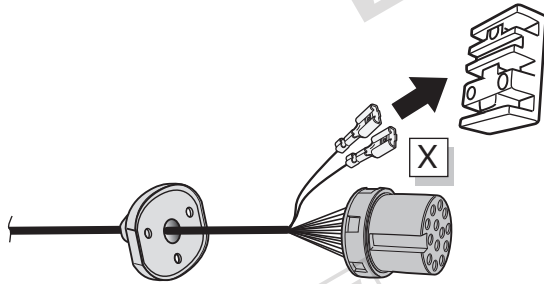


**INFO**

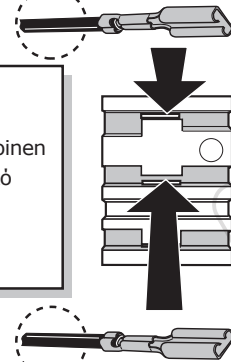
- (DE) Anschluss Steckdose
- (FR) Connection de la prise
- (NL) Contactdoos aansluiting
- (GB) Socket connection
- (ES) Conexión de la caja de enchufe
- (IT) Allaccio zoccolo

- (SE) Anslutning kontaktdosa
- (CZ) Objímkový konektor
- (DK) Stikdåse forbindelse
- (FI) Pistorasia liitäntä
- (GR) Υποδοχή σύνδεσης
- (NO) Tilkobling koblingsboks
- (PL) Połączenie przez gniazdo

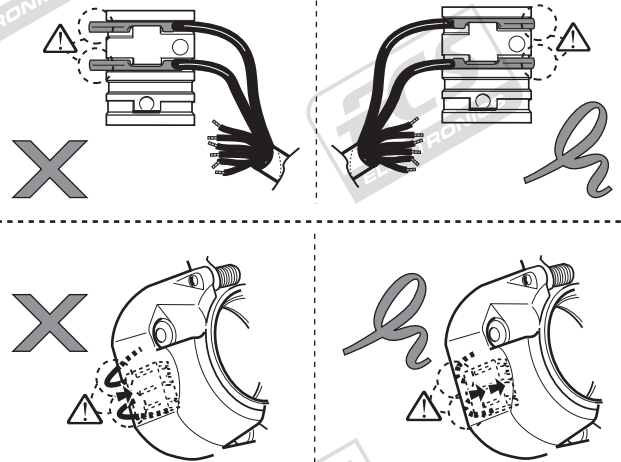
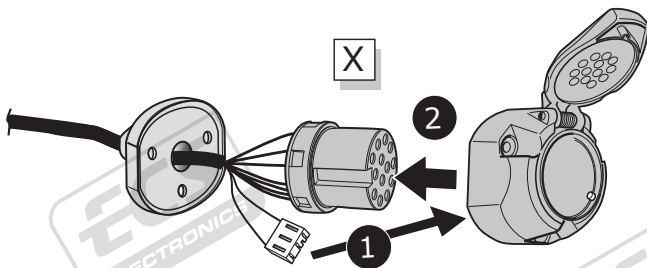
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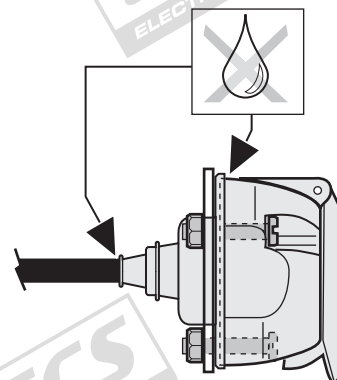
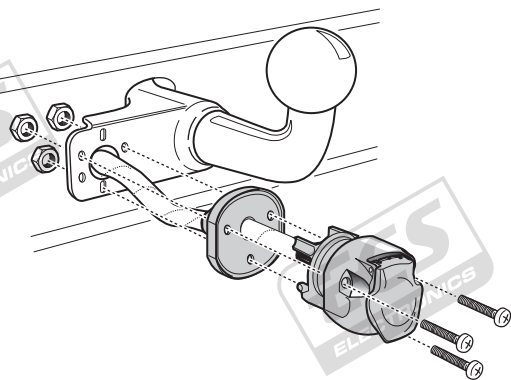
(DE) Weiß	(CZ) Bílá
(FR) Blanc	(DK) Hvid
(NL) Wit	(FI) Valkoinen
(GB) White	(GR) Λευκό
(ES) Blanco	(NO) Hvit
(IT) Bianco	(PL) Biały
(SE) Vit	



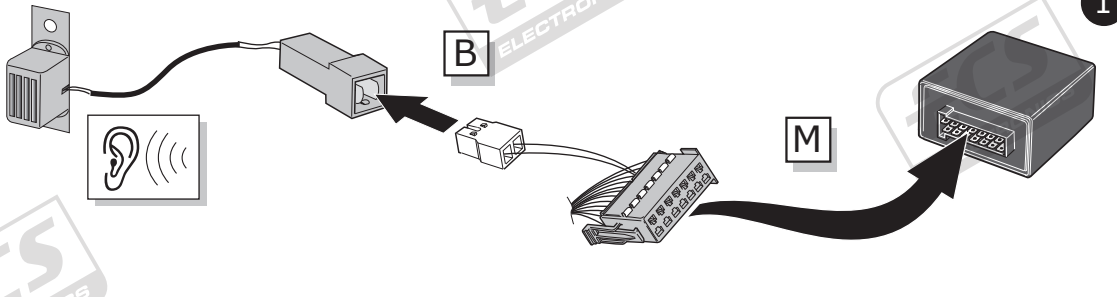
**C**



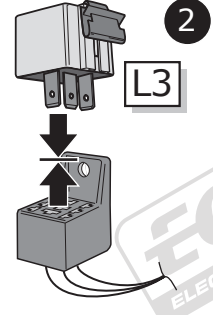
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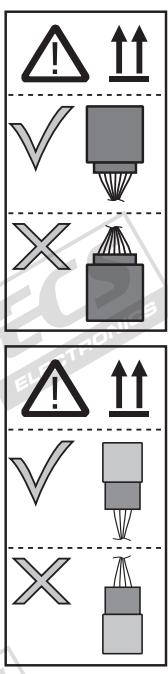
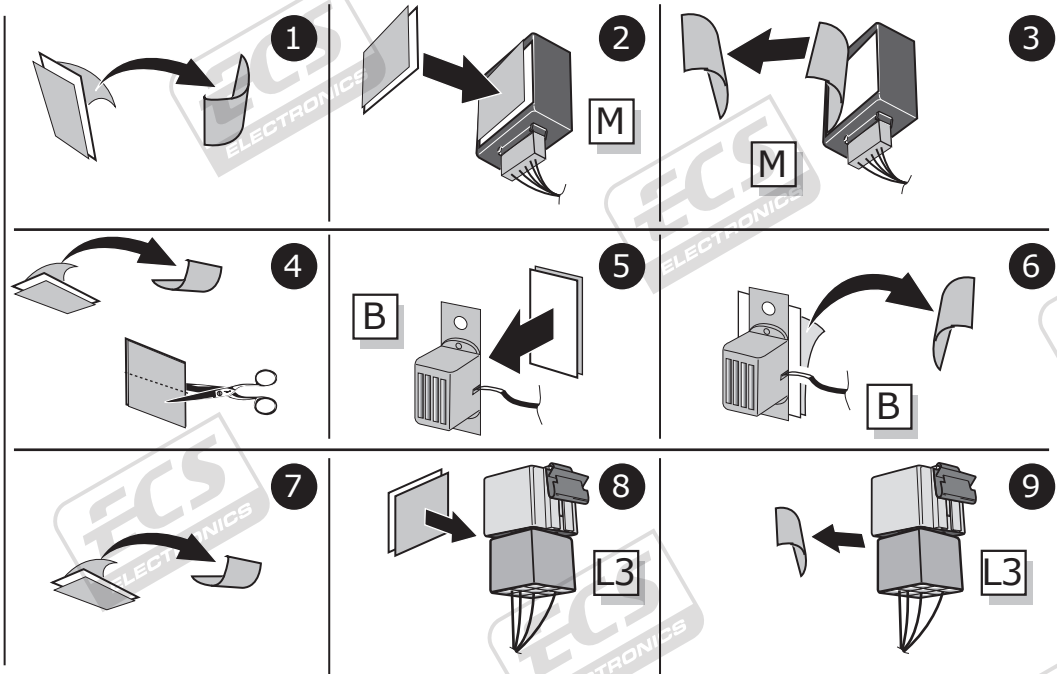
14



2

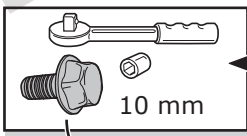
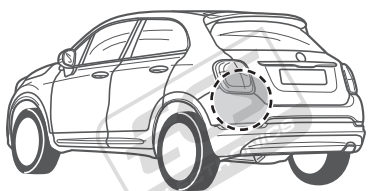


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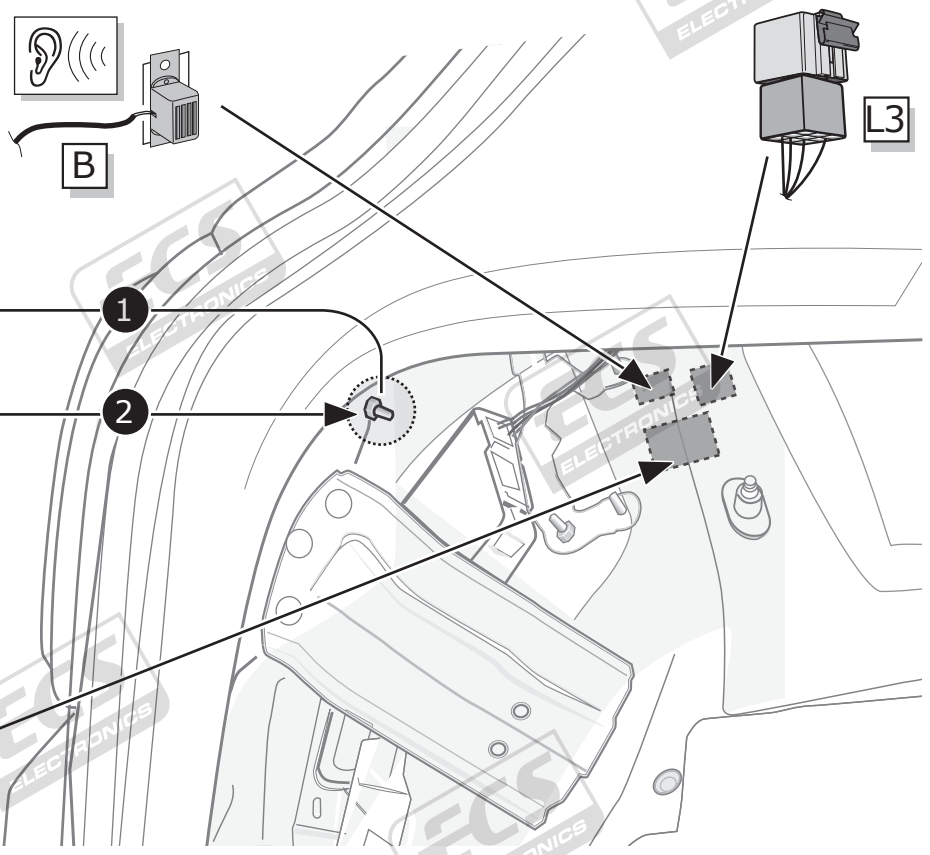


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Fiat 500 X

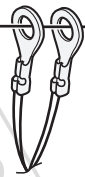
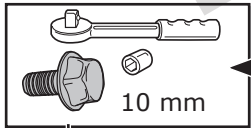
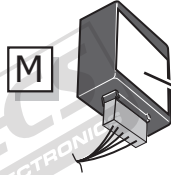
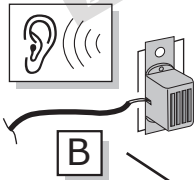
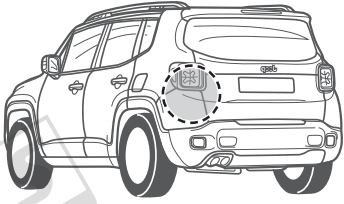


M



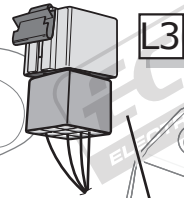
17

### Jeep Renegade



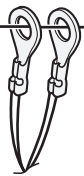
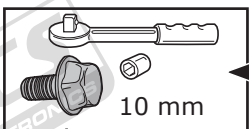
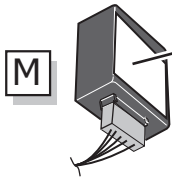
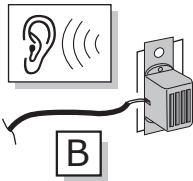
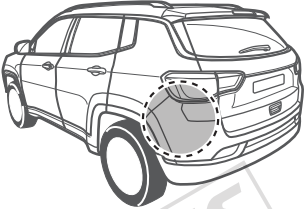
1

2



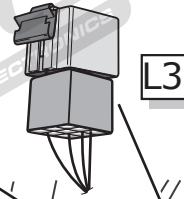
18

### Jeep Compass



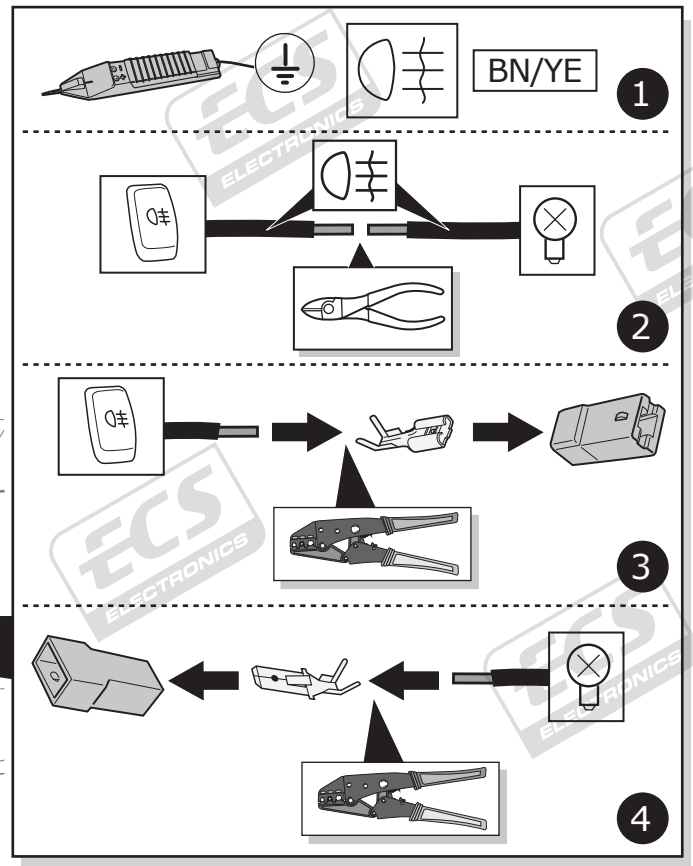
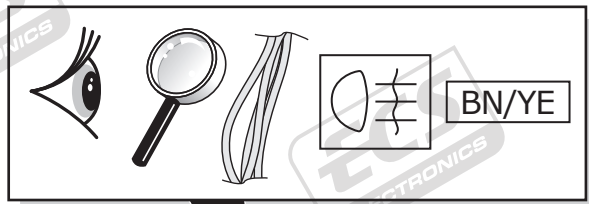
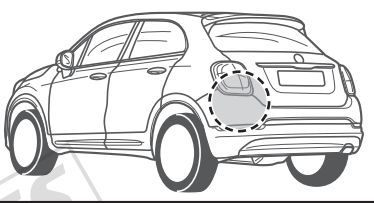
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2



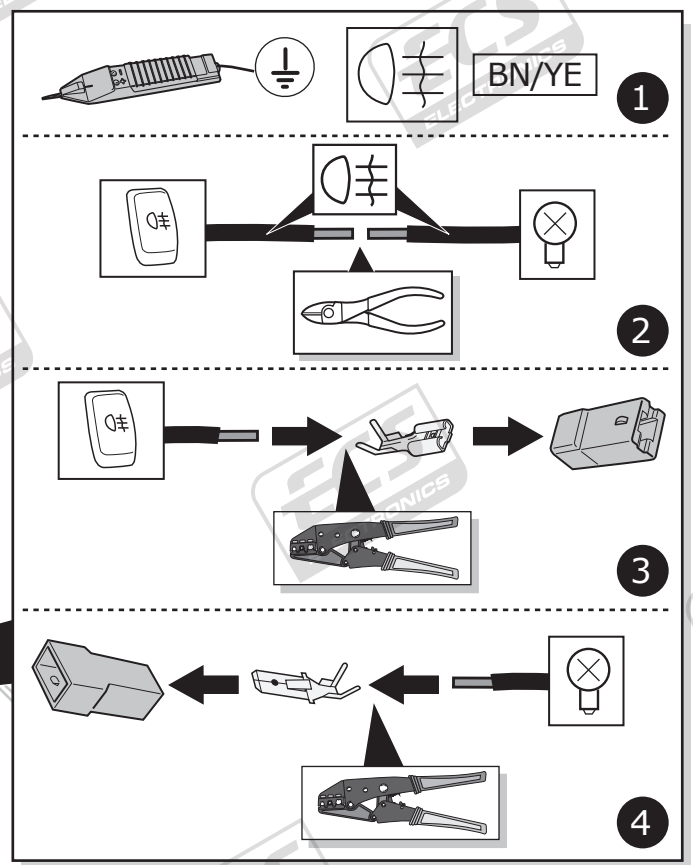
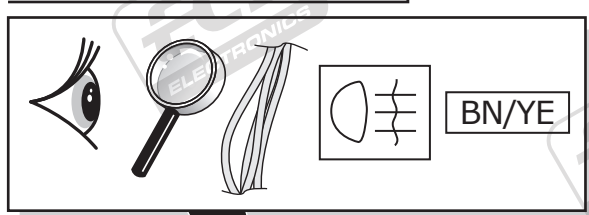
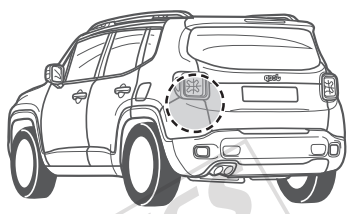
19

Fiat 500 X

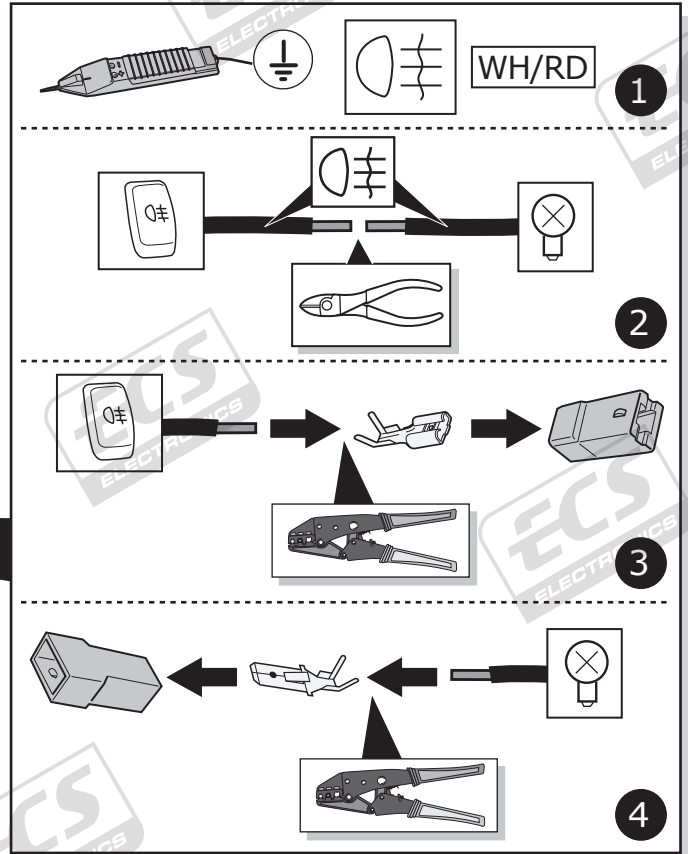
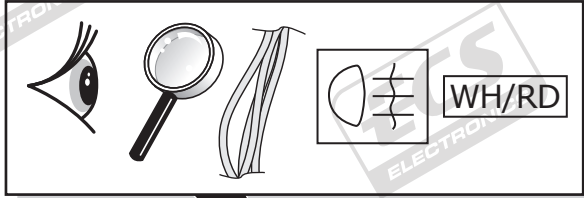
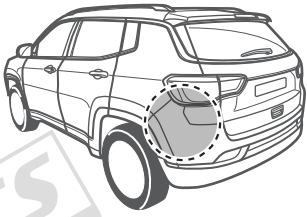


20

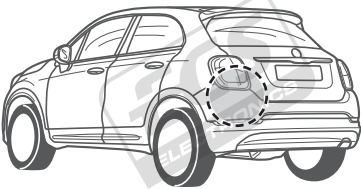
Jeep Renegade



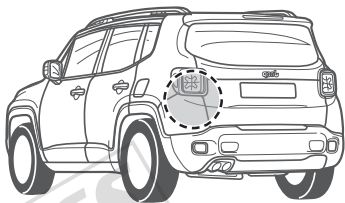
### Jeep Compass



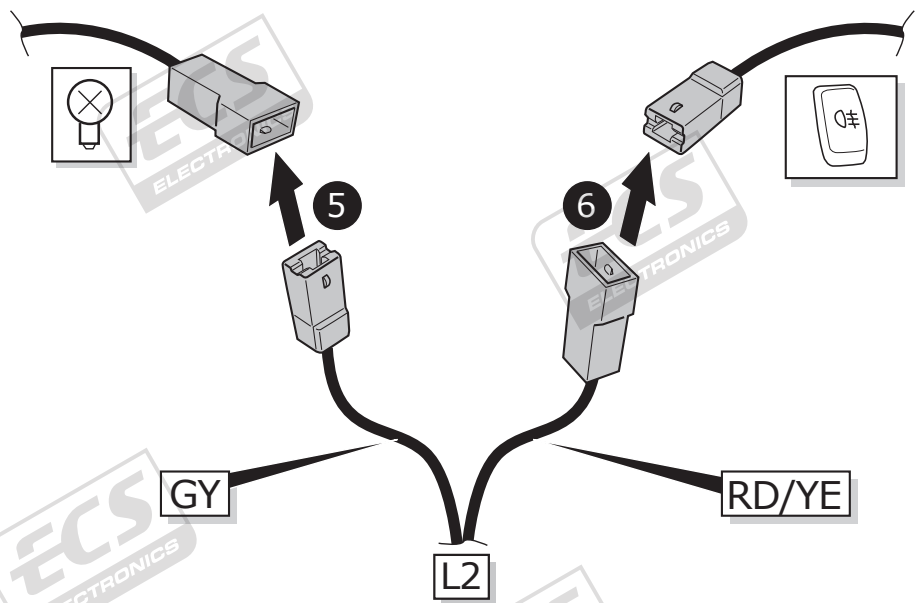
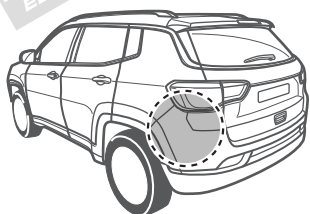
### Fiat 500 X



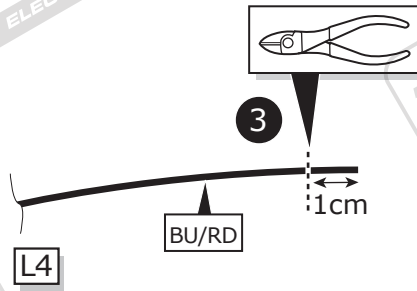
### Jeep Renegade



### Jeep Compass

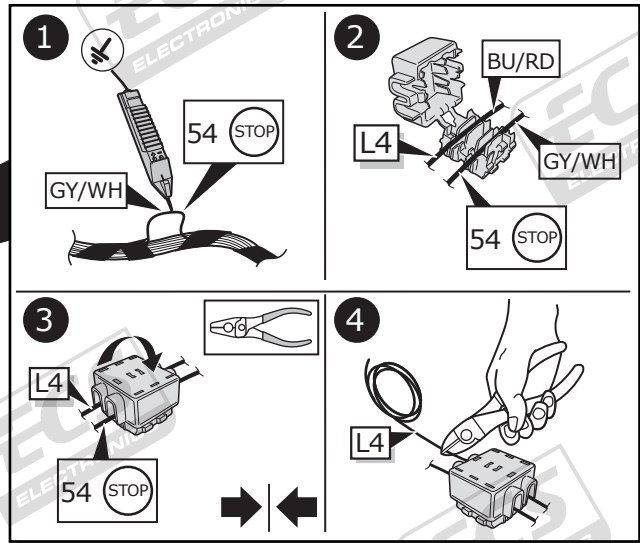
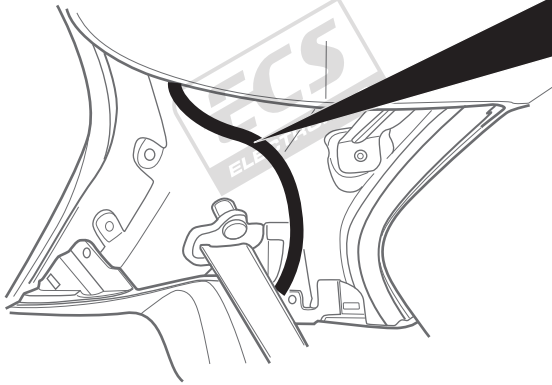
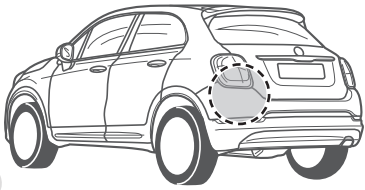


22



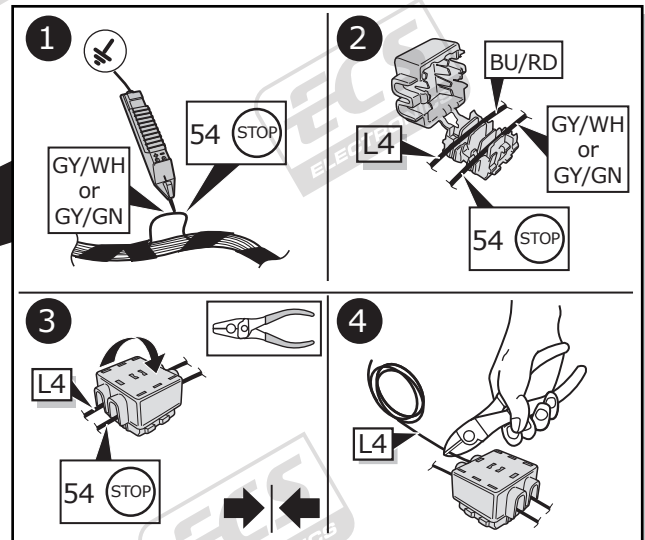
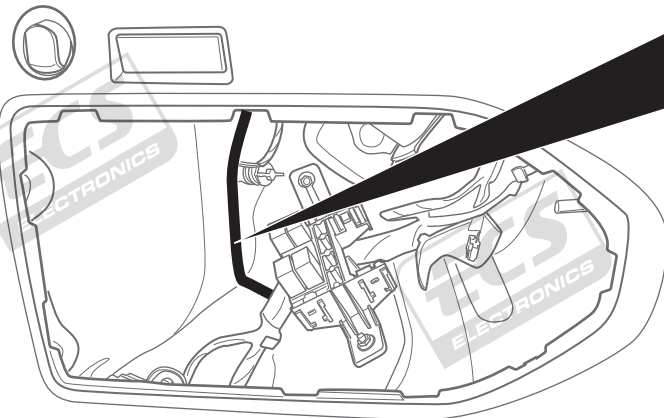
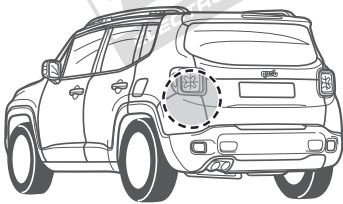
23

Fiat 500 X



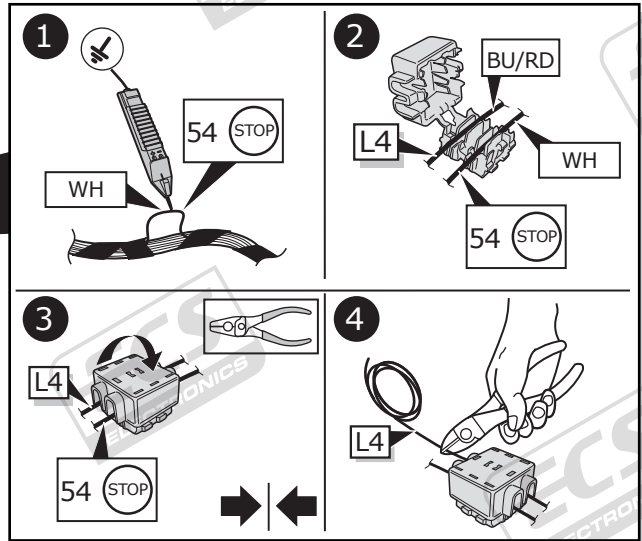
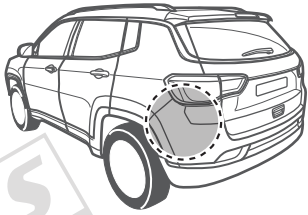
24

Jeep Renegade



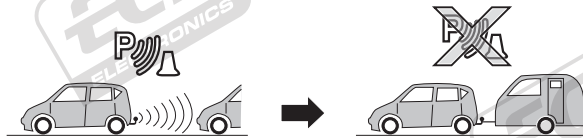
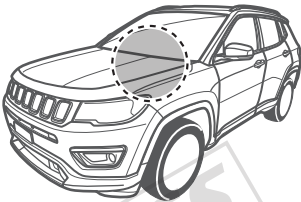
25

### Jeep Compass



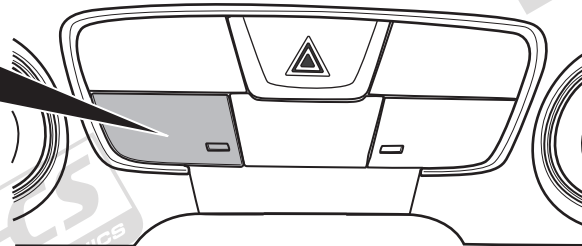
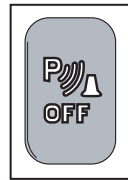
26

### Jeep Compass

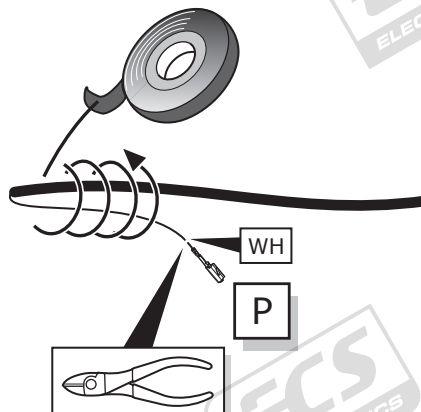


Vehicles with Factory-Fitted PDC-System

Fahrzeuge mit werkseitig eingebauter Einparkhilfe



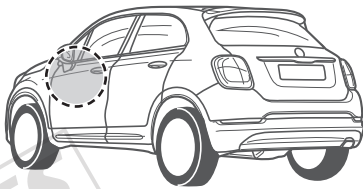
Not needed!  
Wird nicht benötigt!



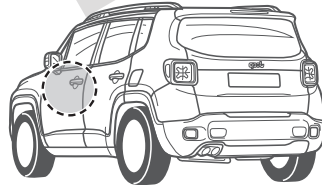


27

Fiat 500 X



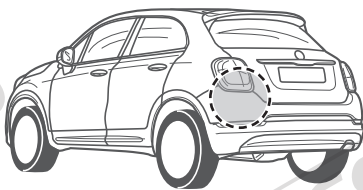
Jeep Renegade



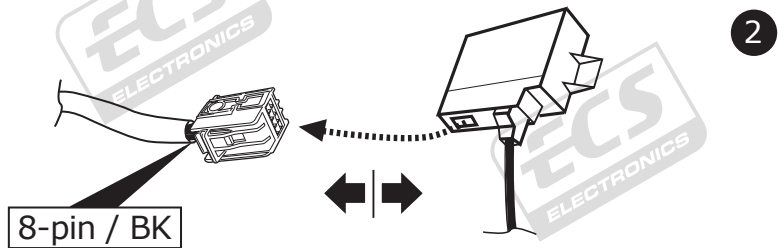
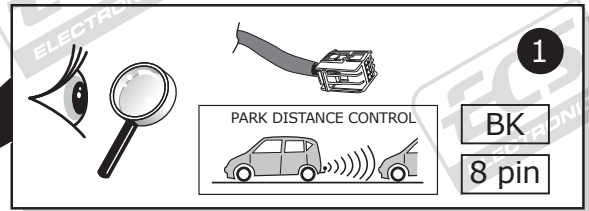
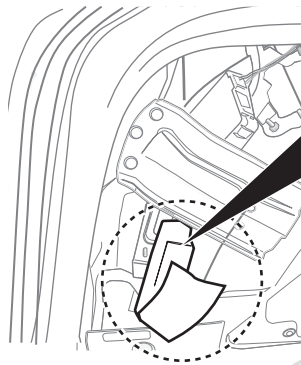
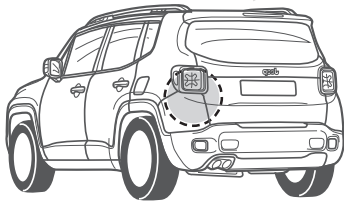
- (GB) In case of a vehicle with blind spot detection, PDC cut-off via switch on dashboard.
- (NL) In geval van een voertuig met blind spot detection, PDC uitschakelbaar via switch op dashboard.
- (DE) Im Falle eines Fahrzeug Blind Spot Detection, Kann PDC über den Schalter am Armaturenbrett ausgeschaltet werden.
- (FR) Pour véhicule avec capteurs d'angles mort, désactivation des feux de radar par interrupteur du véhicule.

28

Fiat 500 X

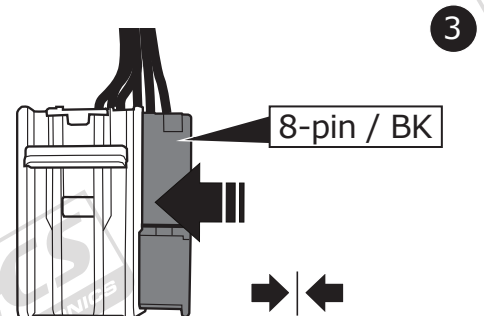
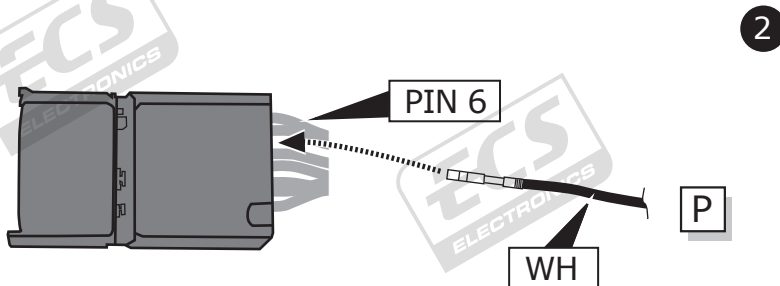
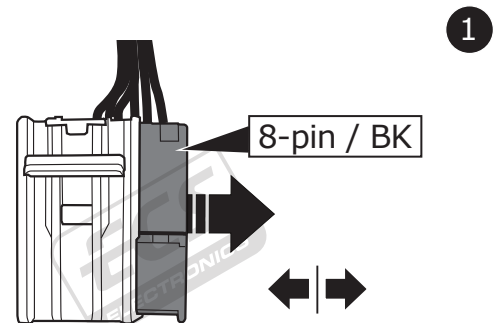
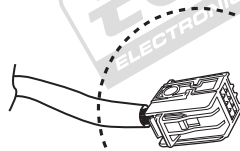
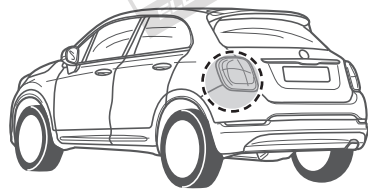


Jeep Renegade



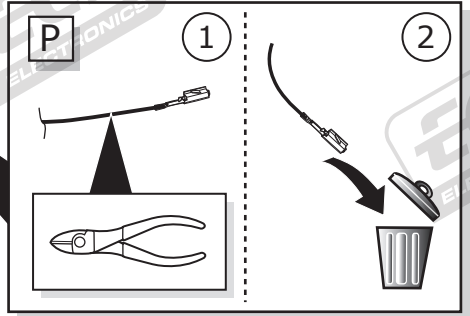
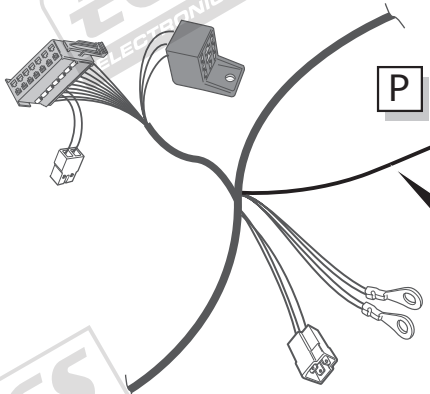
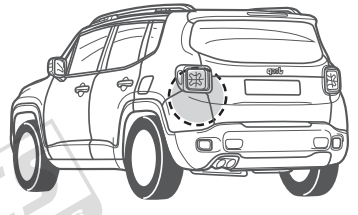
29

Fiat 500 X



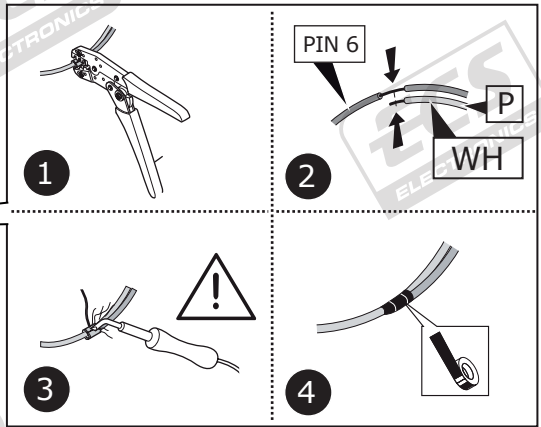
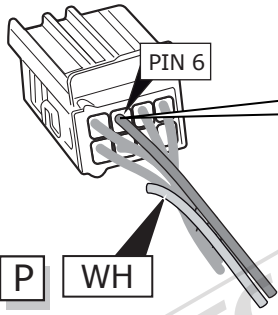
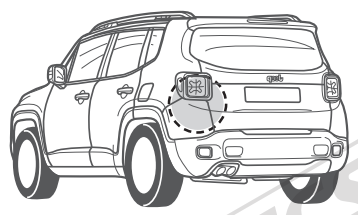
30

Jeep Renegade



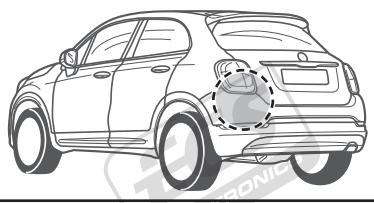
31

Jeep Renegade

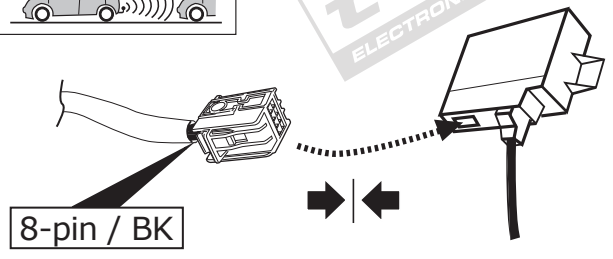
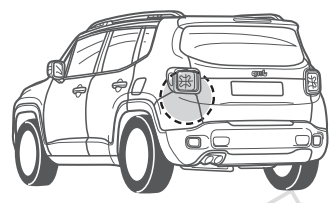


32

Fiat 500 X

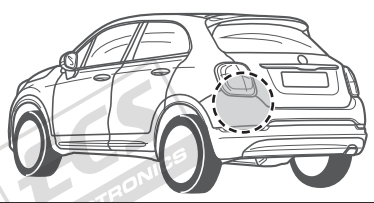


Jeep Renegade

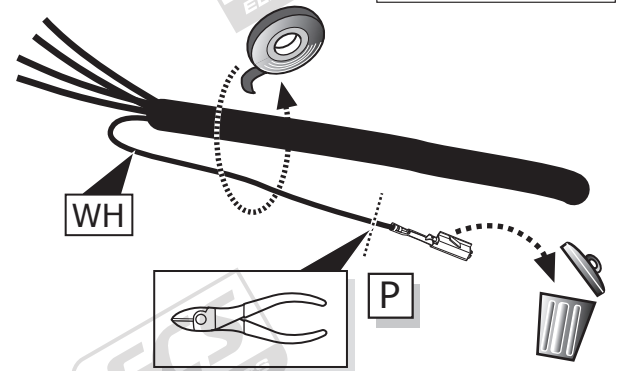
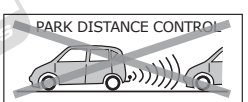
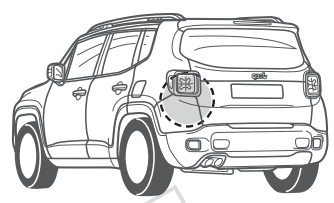


33

Fiat 500 X

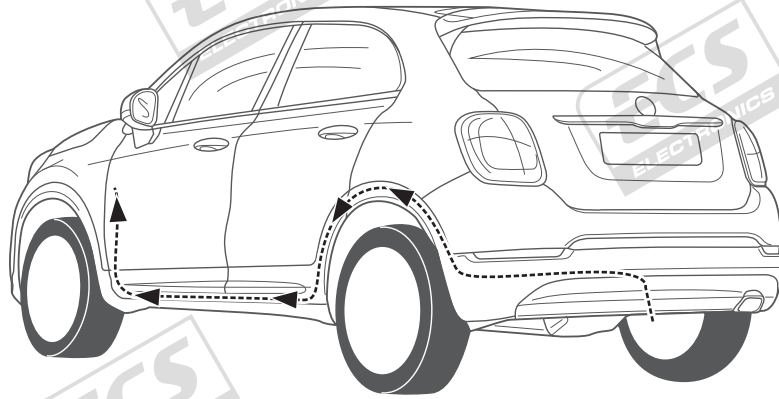


Jeep Renegade



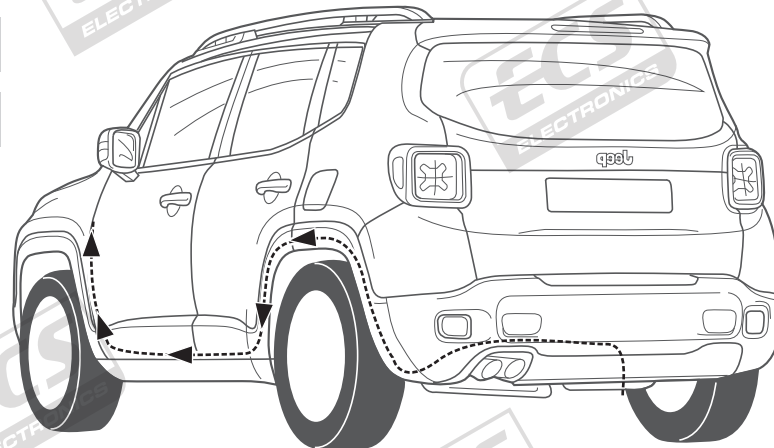
34

Fiat 500 X



Jeep Renegade

Jeep Compass

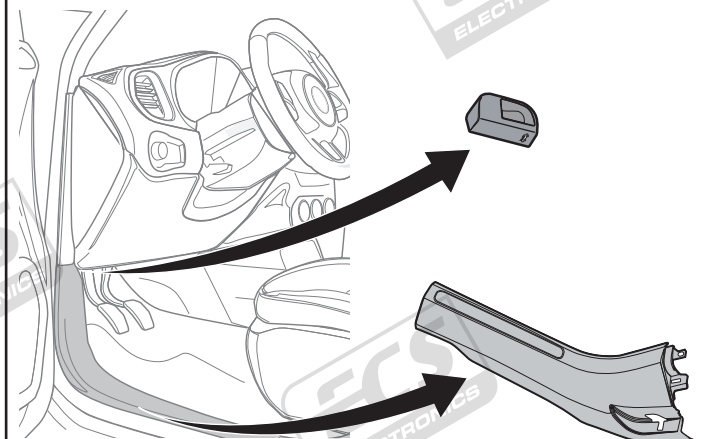
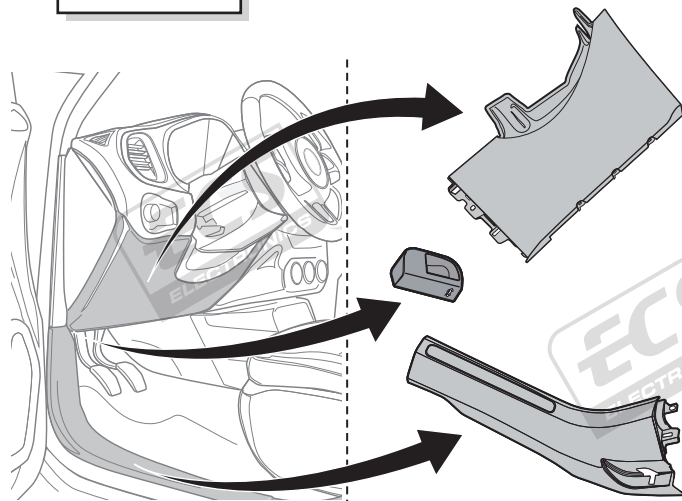


35

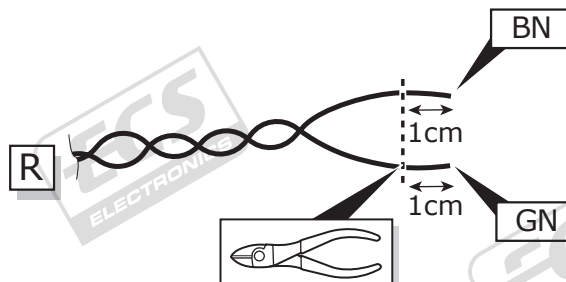
Fiat 500 X

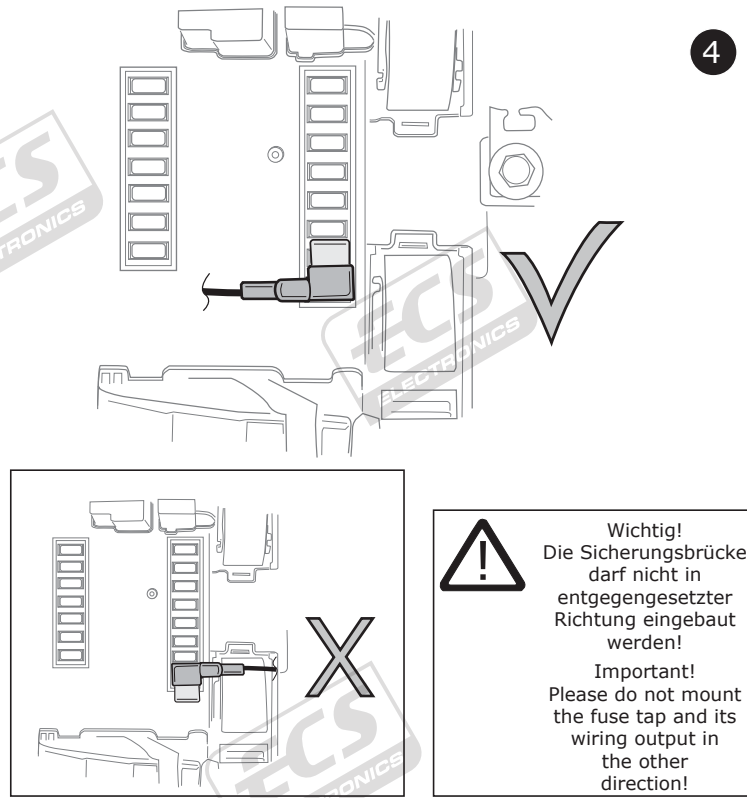
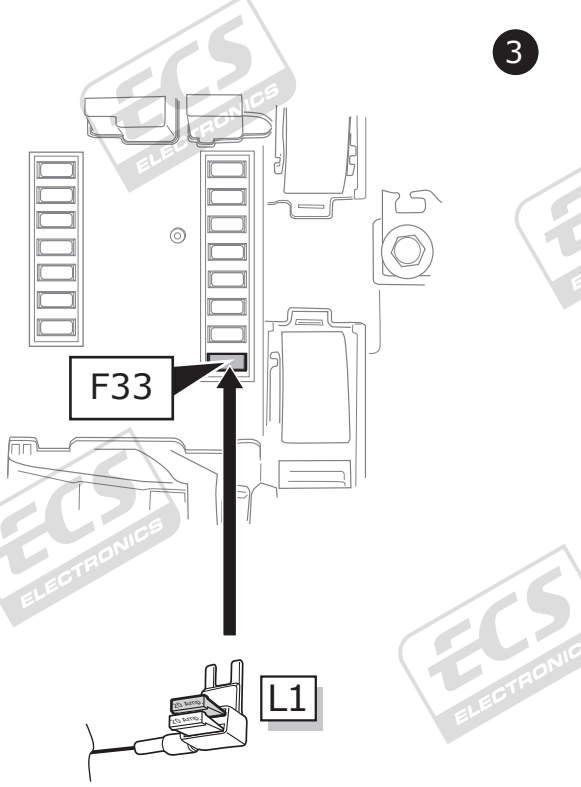
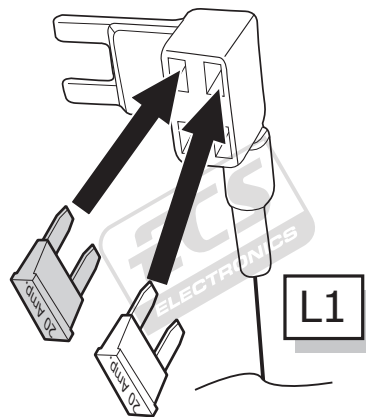
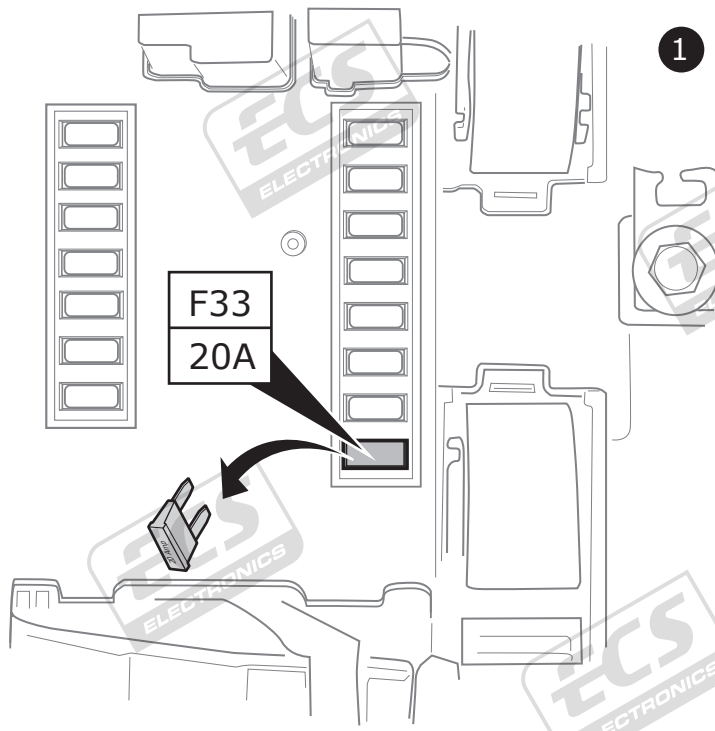
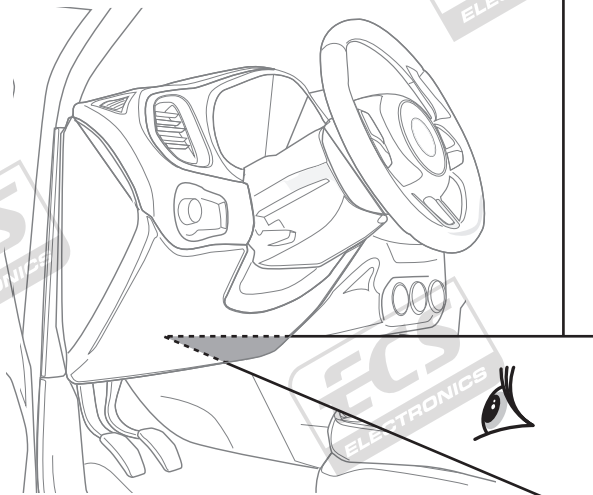
Jeep Renegade

Jeep Compass



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**!** Wichtig!  
Die Sicherungsbrücke darf nicht in entgegengesetzter Richtung eingebaut werden!

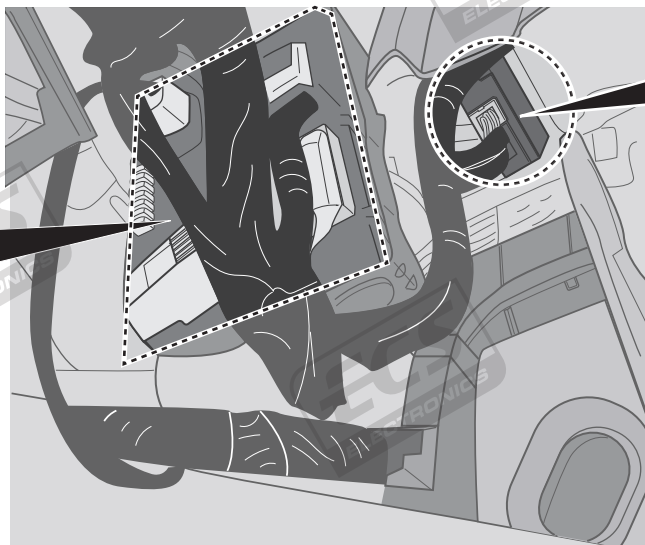
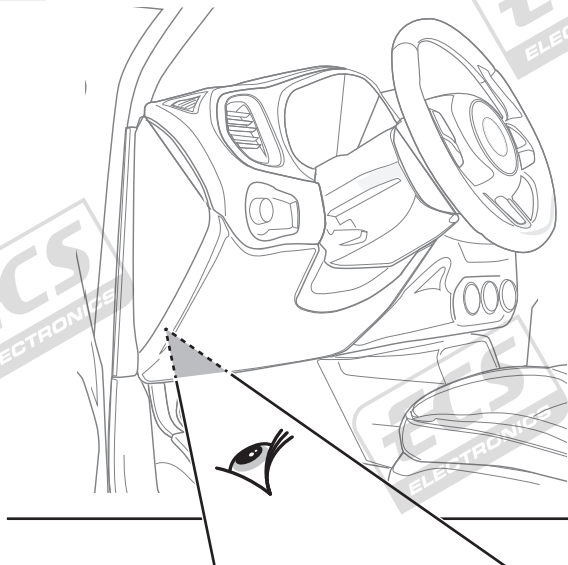
Important!  
Please do not mount the fuse tap and its wiring output in the other direction!

# CAN bus connection CAN Bus Anbindung

Fiat 500 X

Jeep Renegade

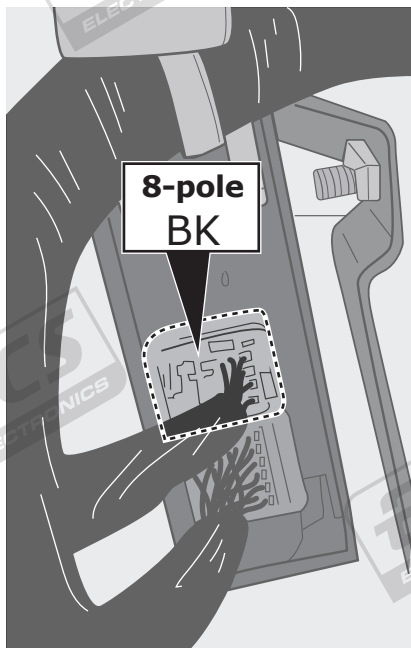
Jeep Compass



**BCM**  
(Body control Module)

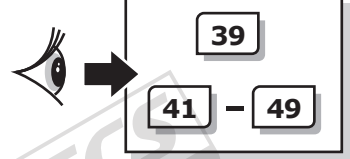
**SGW**  
(Security Gate Way)

## SGW Security Gate Way

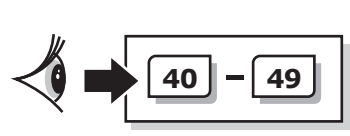


**8-pole  
BK**

**SGW**  
not fitted  
nicht verbaut



**SGW**  
fitted  
verbaut



Without Security Gate Way  
Ohne Security Gate Way

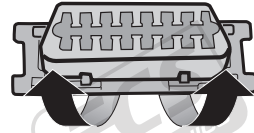
Fiat 500 X

Jeep Renegade

Jeep Compass



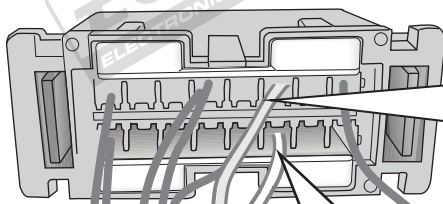
# OBD



CAN-Data Wire



PIN3  
PIN11



**CAN High**

Pin 3  
BU or GY

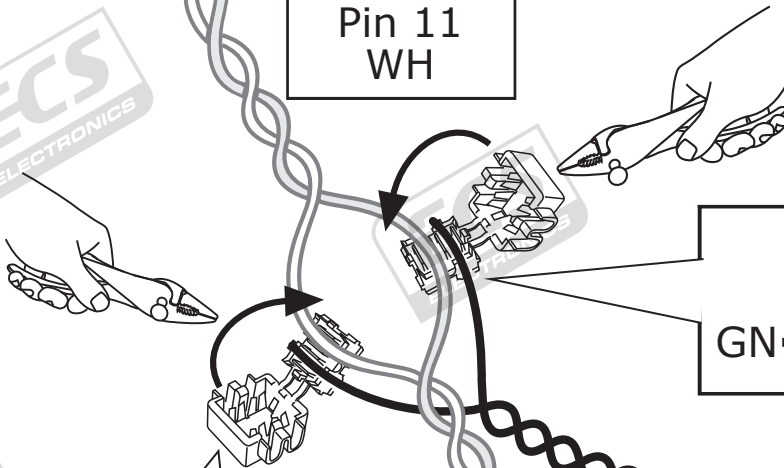
**CAN Low**

Pin 11  
WH



Important!  
Please note  
informations in  
picture 1!

Wichtig!  
Unbedingt Hinweise  
aus Bild 1 beachten!



BN  
GN

R

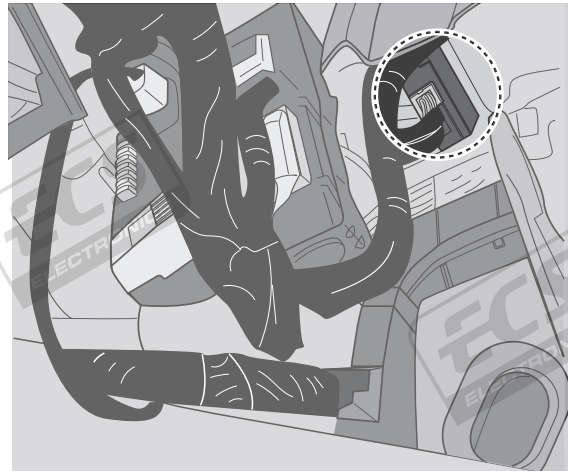
With Security Gate Way  
Mit Security Gate Way

Fiat 500 X

Jeep Renegade

Jeep Compass

# SGW Security Gate Way



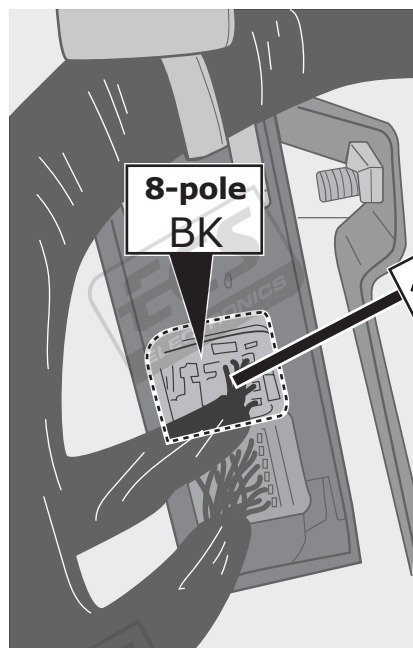
Important!  
Please note  
informations in  
picture 1!

Wichtig!  
Unbedingt Hinweise  
aus Bild 1 beachten!

## CAN-Data Wire



PIN3  
PIN8



8-pole  
BK

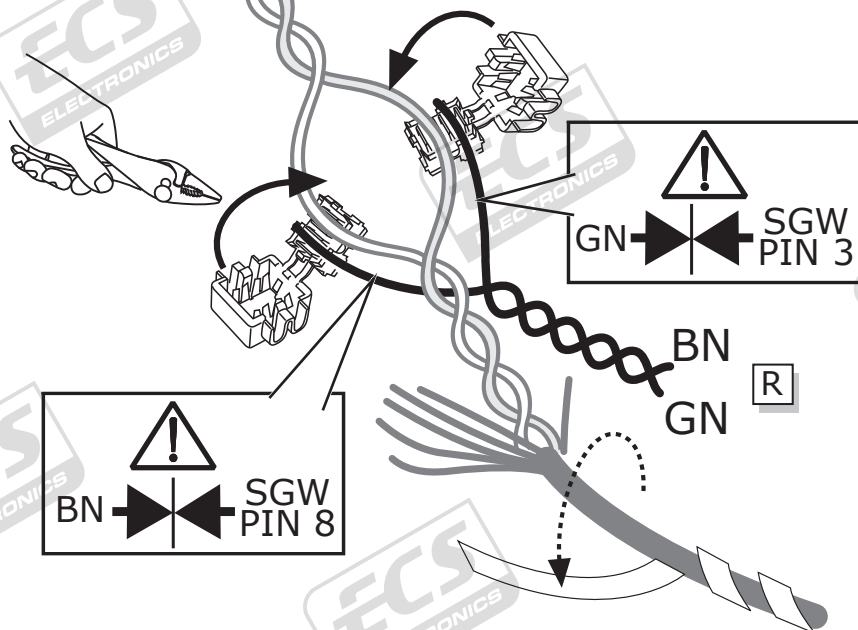


**CAN High**

Pin 3  
BU

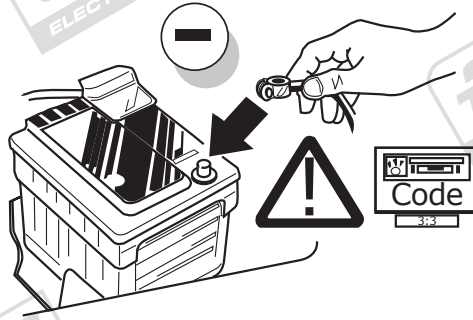
**CAN Low**

Pin 8  
WH



BN  
GN R

41



42

**DE** FUNKTIONEN KONTROLLIEREN MIT EINEM PRÜFGERÄT MIT WIDERSTAND ODER MIT LEUCHTEN MIT DER GENAUEN WATTZAHL!

**FR** CONTRÔLER LES FONCTIONS AVEC UNE BOÎTE DE TEST AVEC DE LA CHARGE OU DES LAMPES AVEC LA QUANTITÉ CORRECTE DE WATT!

**NL** CONTROLEER FUNCTIES MET EEN TESTER MET BELASTING OF LAMPEN MET DE JUISTE WATTAGE!

**GB** TEST ALL CIRCUIT FUNCTIONS WITH A TESTBOX WITH THE CORRECT POWER LOAD FOR EACH UNIT. A TESTBOX ON WHICH ONLY LEDs ARE USED CAN NOT BE USED IN THIS CASE

**ES** ¡CONTROLAR FUNCIONES CON UN TESTER CON CARGA O LUCES CON EL CORRECTO WATTAJE!

**IT** CONTROLLA FUNZIONI CON UN TESTER CON CARICO O LAMPADE DEL GIUSTO WATT-TAGGIO!

**SE** KONTROLLERA FUNKTIONERNA MED EN TESTÅRE MED BELASTNING ELLER LAMPOR MED RÄTT WATT-VÄRDE!

**CZ** OVĚŘTE FUNKCE POMOČÍ TESTOVACÍHO BOXU NEBO SVĚTEL S PŘÍSLUŠNÝM VÝKONEM!

**DK** CHECK FUNKTIONERNE MED EN TESTBOKS, MED BELASTNING ELLER MED LYGTER MED DET KORREKTE ANTAL WATT!

**FI** TARKISTA TOIMINNOT KÄYTTÄMÄLLÄ TESTILAITE, JOSSA ON OIKEATEHOINEN KUORMITUS TAI OIKEATEHOISET LAMPUT!

**GR** ΕΛΕΓΞΤΕ ΤΙΣ ΛΕΙΤΟΥΡΓΙΕΣ ΜΕ ΉΝΑ ΚΙΒΩΤΙΟ ΔΟΚΙΜΗΣ ΜΕ ΦΟΡΤΙΟ Ή ΛΑΜΠΗΡΕΣ ΣΩΣΤΗΣ ΠΟΣΟΤΗΤΑΣ ΒΑΤ!

**NO** KONTROLER FUNKSJONENE MED EN TESTER MED BELASTNING ELLER LYSPÆRER MED RIKTIG WATTVERDI!

**PL** SPRAWDŹ FUNKCJE UŻYWAJĄC SKRZYŃKI TESTOWEJ Z OBCIĄŻENIEM LUB PODŁĄCZONYMI ŻARÓWKAMI O ODPOWIEDNIEJ MOCY!

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**DE** Einzelteile wieder einbauen

**FR** Remonter les pièces démontées

**NL** Terug plaatsen onderdelen

**GB** Reinstall linings

**ES** Reinstalar componentes

**IT** Rimetti a posto componenti

**SE** Sätt tillbaka delar

**CZ** Znovu zasuňte obložení

**DK** Påsæt beklædningen

**FI** Asenna verhoilut takaisin

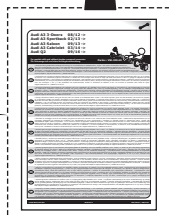
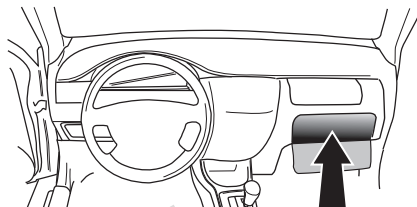
**GR** Τοποθετήστε ξανά τις επενδύσεις

**NO** Sett tilbake deler

**PL** Założyć wykładzinę

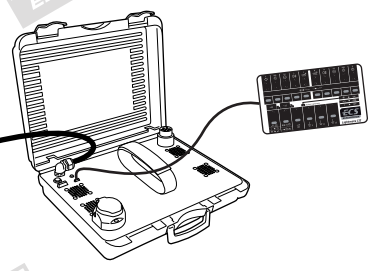
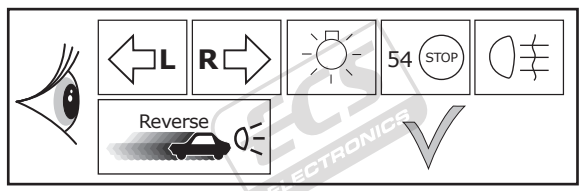
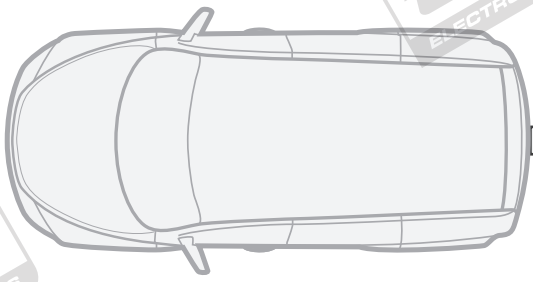
44

- DE** Einbauanleitung
- FR** Instructions de montage
- NL** Montage-handleiding
- GB** Fitting instructions
- ES** Instrucciones de montaje
- IT** Istruzioni di montaggio
- SE** Monteringsanvisningar
- CZ** Montážní pokyny
- DK** Monteringsvejledninger
- FI** Ohjeet asentamiseen
- GR** Οδηγίες συναρμολόγησης
- NO** Monteringsanviser
- PL** Instrukcje montażu

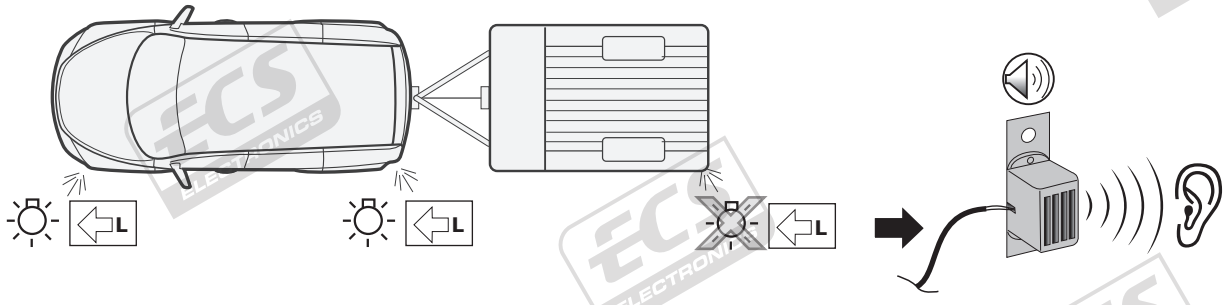




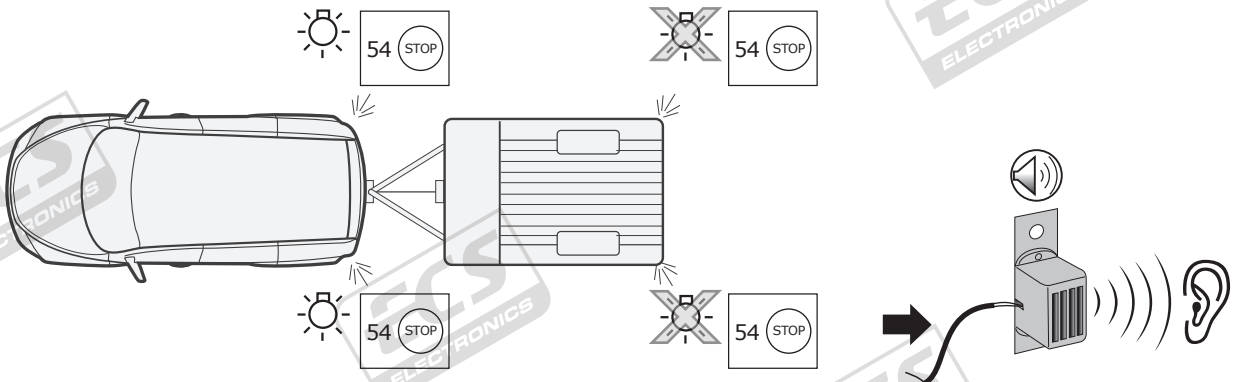
45



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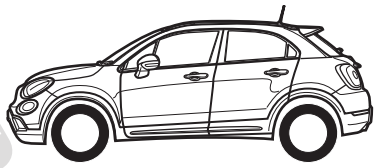
47



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**Optional**

**Adapter socket**



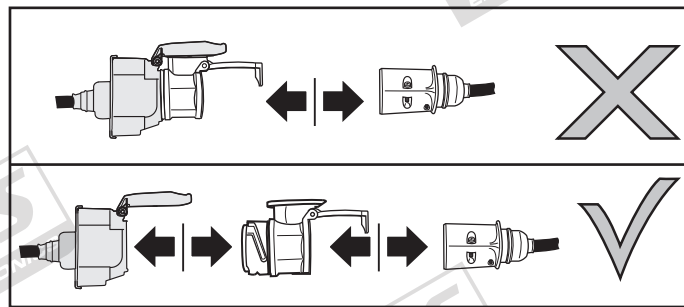
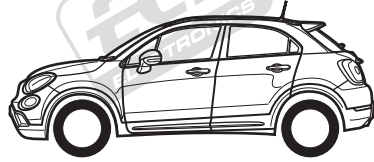
13-pin



7-pin



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DE Anschluss Steckdose  
 FR Connection de la prise  
 NL Contactdoos aansluiting  
 GB Socket connection

ES Conexión de la caja de enchufe  
 IT Allaccio zoccolo  
 SE Anslutning kontaktdosa

CZ Objímkový konektor  
 DK Stikdåse forbindelse  
 FI Pistorasia liitäntä

GR Υποδοχή συνδέσεως  
 NO Tilkobling koblingsboks  
 PL Połączenie przez gniazdo

DIN/ISO 11446								Reverses					
Pmax	1/L 21W	2 21W	3/31 21W	4/R 21W	5/58-R 42W	6/54 3x21W	7/58-L 42W	8 21W	9 180W/15Amp.	10 180W/15Amp.	11	12	13
<input checked="" type="radio"/> DE	Gelb	Blau	Weiß	Grün	Braun	Rot (1,00mm <sup>2</sup> )	Schwarz	Schwarz/ Rot	Braun/ Weiß	Rot (2,50mm <sup>2</sup> )	Weiß	Rot/ Blau	Weiß
<input checked="" type="radio"/> FR	Jaune	Bleu	Blanc	Vert	Marron	Rouge (1,00mm <sup>2</sup> )	Noir	Noir/ Rouge	Marron/ Blanc	Rouge (2,50mm <sup>2</sup> )	Blanc	Rouge/ Bleu	Blanc
<input checked="" type="radio"/> NL	Geel	Blauw	Wit	Groen	Bruin	Rood (1,00mm <sup>2</sup> )	Zwart	Zwart/ Rood	Bruin/ Wit	Rood (2,50mm <sup>2</sup> )	Wit	Rood/ Blauw	Wit
<input checked="" type="radio"/> GB	Yellow	Blue	White	Green	Brown	Red (1,00mm <sup>2</sup> )	Black	Black/ Red	Brown/ White	Red (2,50mm <sup>2</sup> )	White	Red/ Blue	White
<input checked="" type="radio"/> ES	Amarillo	Azul	Blanco	Verde	Marrón	Rojo (1,00mm <sup>2</sup> )	Negro	Negro/ Rojo	Marrón/ Blanco	Rojo (2,50mm <sup>2</sup> )	Blanco	Rojo/ Azul	Blanco
<input checked="" type="radio"/> IT	Giallo	Blu	Bianco	Verde	Marrone	Rosso (1,00mm <sup>2</sup> )	Nero	Nero/ Rosso	Marrone/ Bianco	Rosso (2,50mm <sup>2</sup> )	Bianco	Rosso/ Blu	Bianco
<input checked="" type="radio"/> SE	Gul	Blå	Vit	Grön	Brun	Röd (1,00mm <sup>2</sup> )	Svart	Svart/ Röd	Brun/ Vit	Röd (2,50mm <sup>2</sup> )	Vit	Röd/ Blå	Vit
<input checked="" type="radio"/> CZ	Žlutá	Modrá	Bílá	Zelená	Hnědá	Červená (1,00mm <sup>2</sup> )	Černá	Černo/ Červená	Hnědo/ Bílá	Červená (2,50mm <sup>2</sup> )	Bílá	Červeno/ Modrá	Bílá
<input checked="" type="radio"/> DK	Gul	Blå	Hvid	Grøn	Brun	Rød (1,00mm <sup>2</sup> )	Sort	Sort/ Rød	Brun/ Hvid	Rød (2,50mm <sup>2</sup> )	Hvid	Rød/ Blå	Hvid
<input checked="" type="radio"/> FI	Keltainen	Sininen	Valkoinen	Vihreä	Ruskea	Punainen (1,00mm <sup>2</sup> )	Musta	Musta/ Punainen	Ruskea/ Valkoinen	Punainen (2,50mm <sup>2</sup> )	Valkoinen	Punainen/ Sininen	Valkoinen
<input checked="" type="radio"/> GR	Κίτρινο	Μπλε	Λευκό	Πράσινο	Καφέ	Κόκκινο (1,00mm <sup>2</sup> )	Μαύρο	Μαύρο/ Κόκκινο	Καφέ/ Λευκό	Κόκκινο (2,50mm <sup>2</sup> )	Λευκό	Κόκκινο/ Μπλε	Λευκό
<input checked="" type="radio"/> NO	Gul	Blå	Hvit	Grønn	Brun	Rød (1,00mm <sup>2</sup> )	Svart	Svart/ Rød	Brun/ Hvit	Rød (2,50mm <sup>2</sup> )	Hvit	Rød/ Blå	Hvit
<input checked="" type="radio"/> PL	Żółty	Niebieski	Biały	Zielony	Brazowy	Czerwony (1,00mm <sup>2</sup> )	Czarny	Czarny/ Czerwony	Brazowy/ Biały	Czerwony (2,50mm <sup>2</sup> )	Biały	Czerwony/ Niebieski	Biały