

Einzelteilliste

Liste de pieces

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)

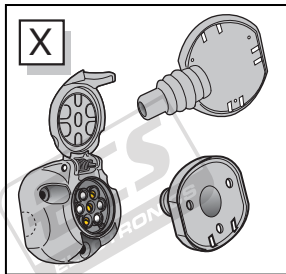
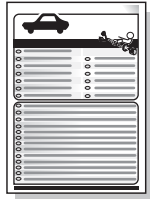
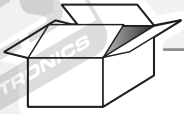
(DK)

(FI)

(GR)

(NO)

(PL)



G

K

J

M1

A

B

O1

X

U

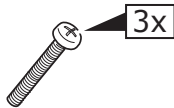
E

O2



M

5x



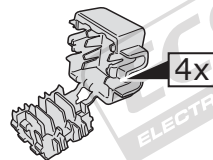
3x



3x



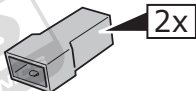
3x



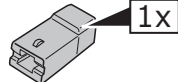
4x



2x



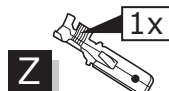
2x



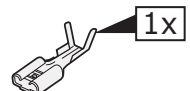
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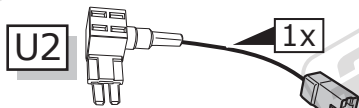
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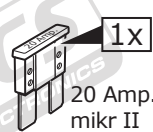
1x



1x



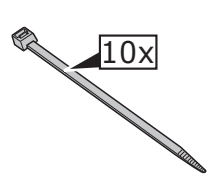
1x



1x



1x



10x

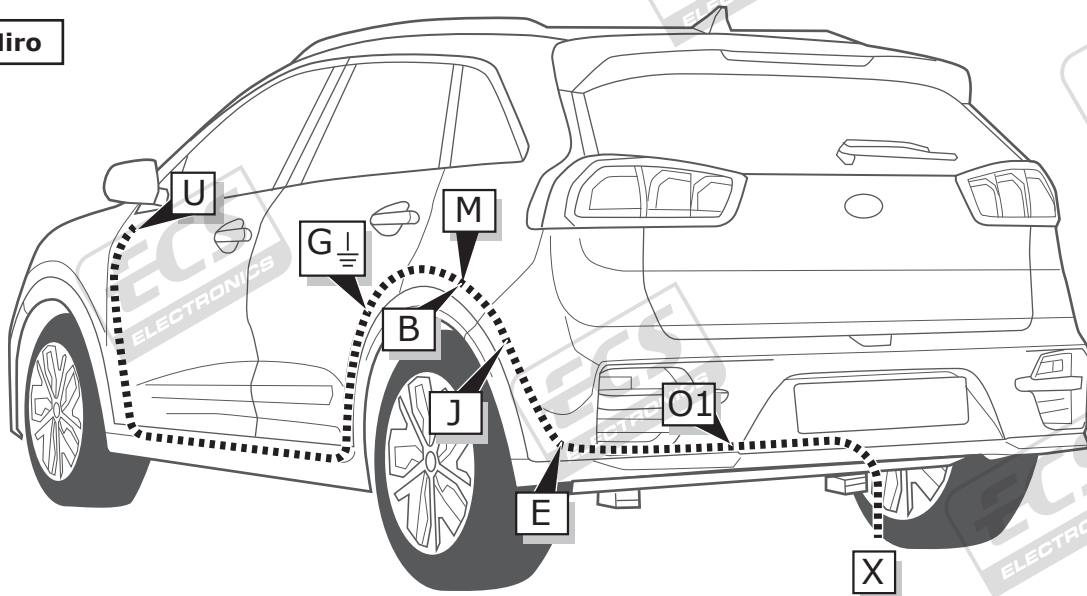
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INFO

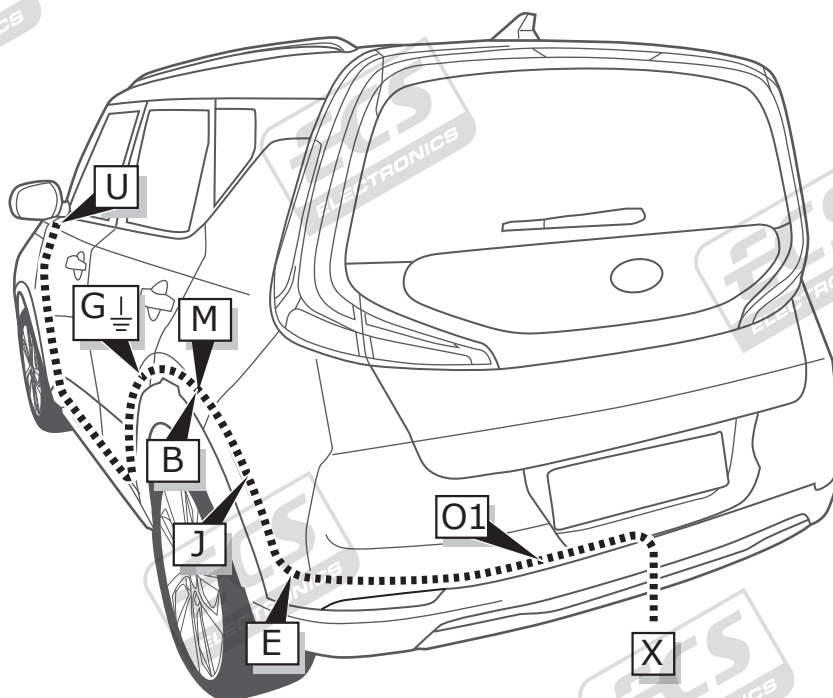
	BK	BN	BU	GY	GN	WH	YE	OG	PE	PI	RD
DE	Schwarz	Braun	Blau	Grau	Grün	Weiß	Gelb	Orange	Violett	Rosa	Rot
FR	Noir	Marron	Bleu	Gris	Vert	Blanc	Jaune	Orange	Violet	Rose	Rouge
NL	Zwart	Bruin	Blauw	Grijs	Groen	Wit	Geel	Oranje	Paars	Roze	Rood
GB	Black	Brown	Blue	Grey	Green	White	Yellow	Orange	Purple	Pink	Red
ES	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

ROUTING

KIA E Niro

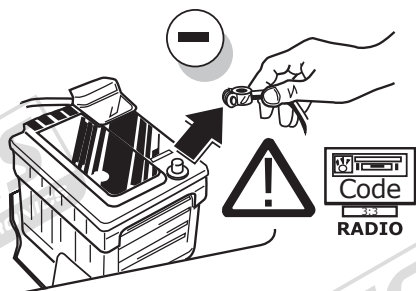


KIA E Soul



All Models

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 fahrzeugseitige 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 en 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.!

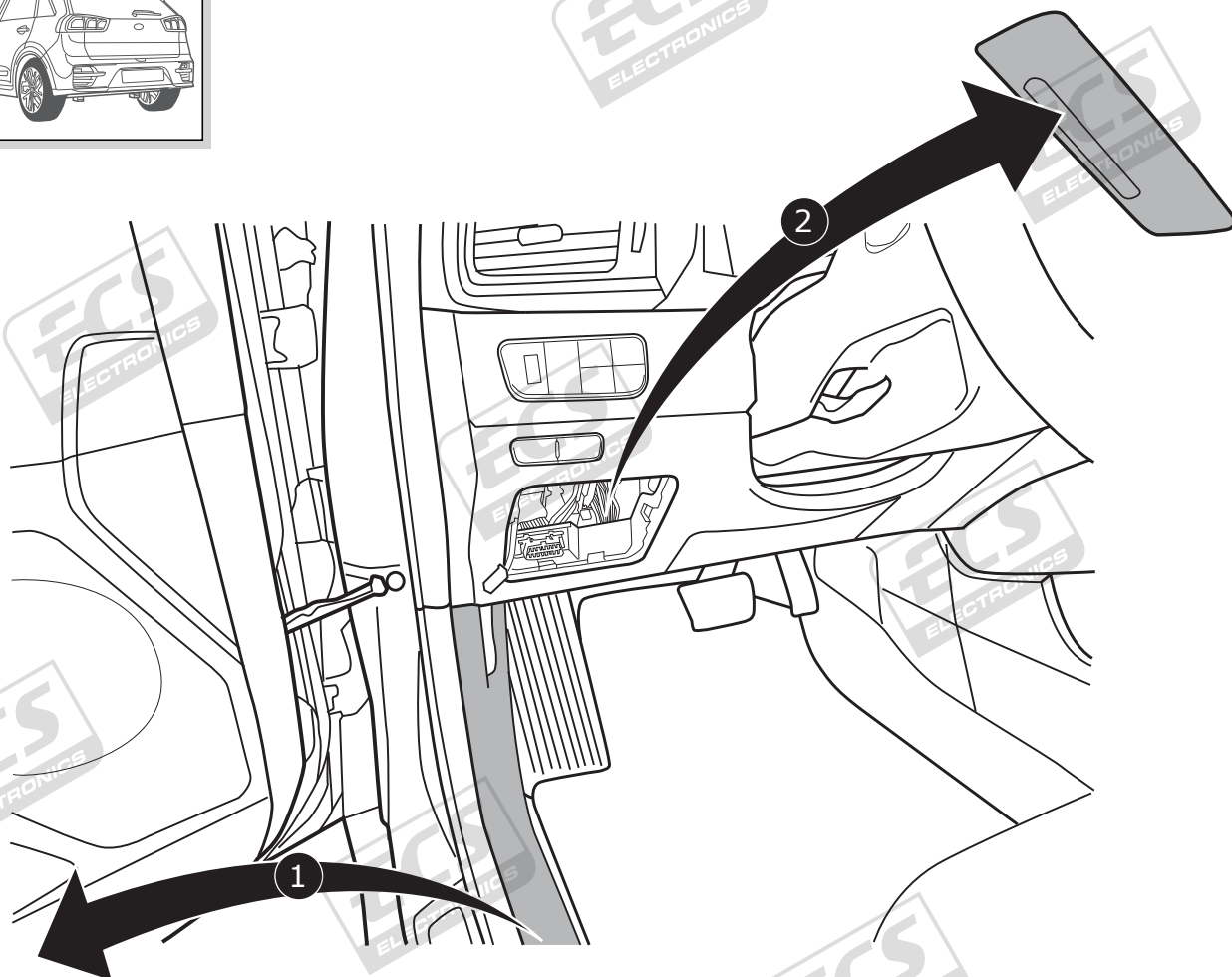
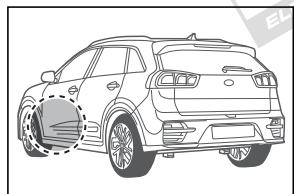
GB In order to avoid mal-functions and damage to the vehicle's electrical system the earth terminal must be disconnected from the vehicle's battery before starting work! Both the trailer module and the vehicle's control unit for the electrical system can be damaged during work on the CAN data bus connections 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!

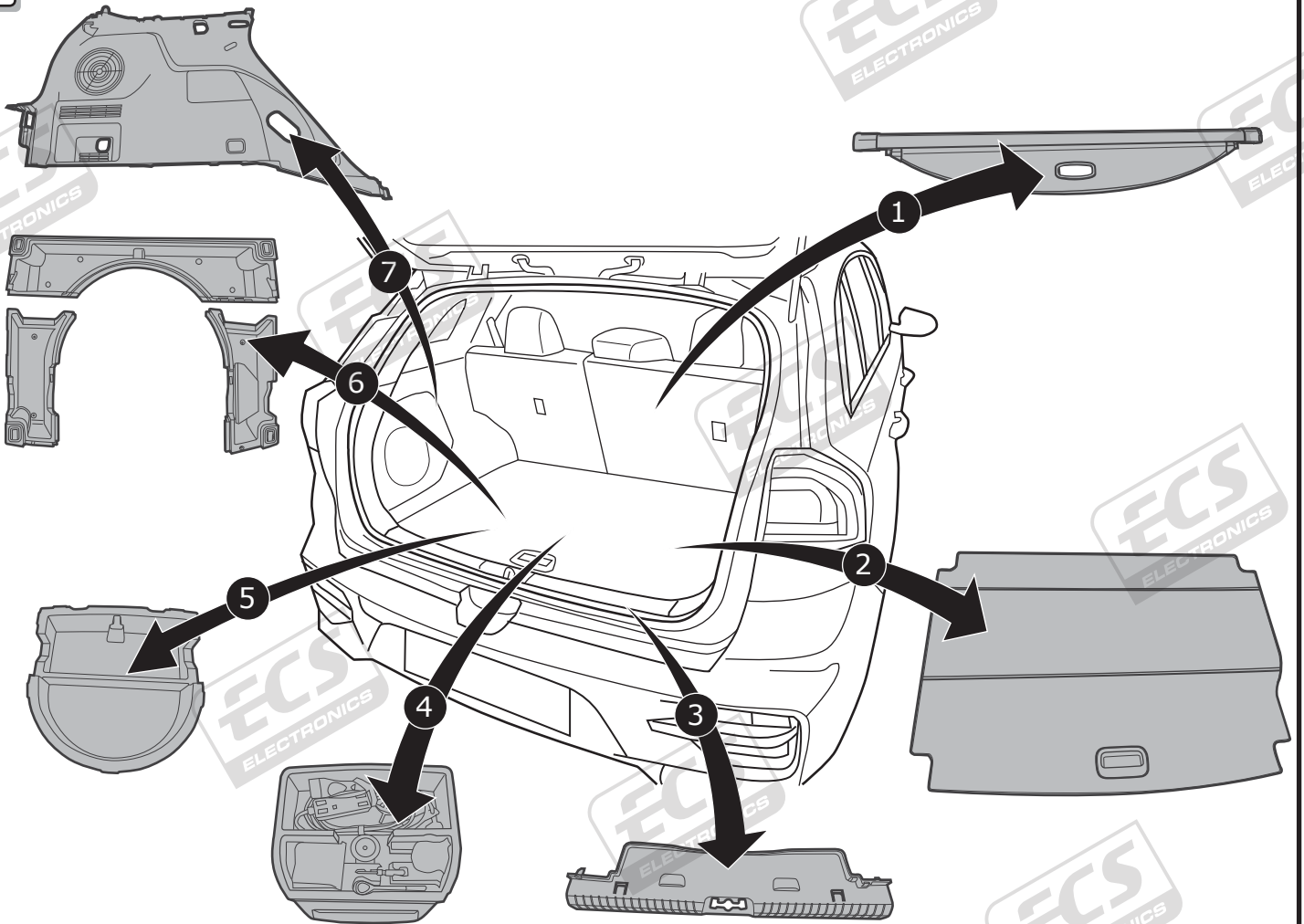
IT Per evitare disturbi e danni alla rete di distribuzione elettrica, l'espansione polare a massa deve essere assolutamente scollegata dalla batteria del veicolo prima dell'inizio dei lavori! In particolare durante i lavori e gli allacciamenti al bus di dati CAN, se la batteria non è scollegata si possono 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!

E Niro

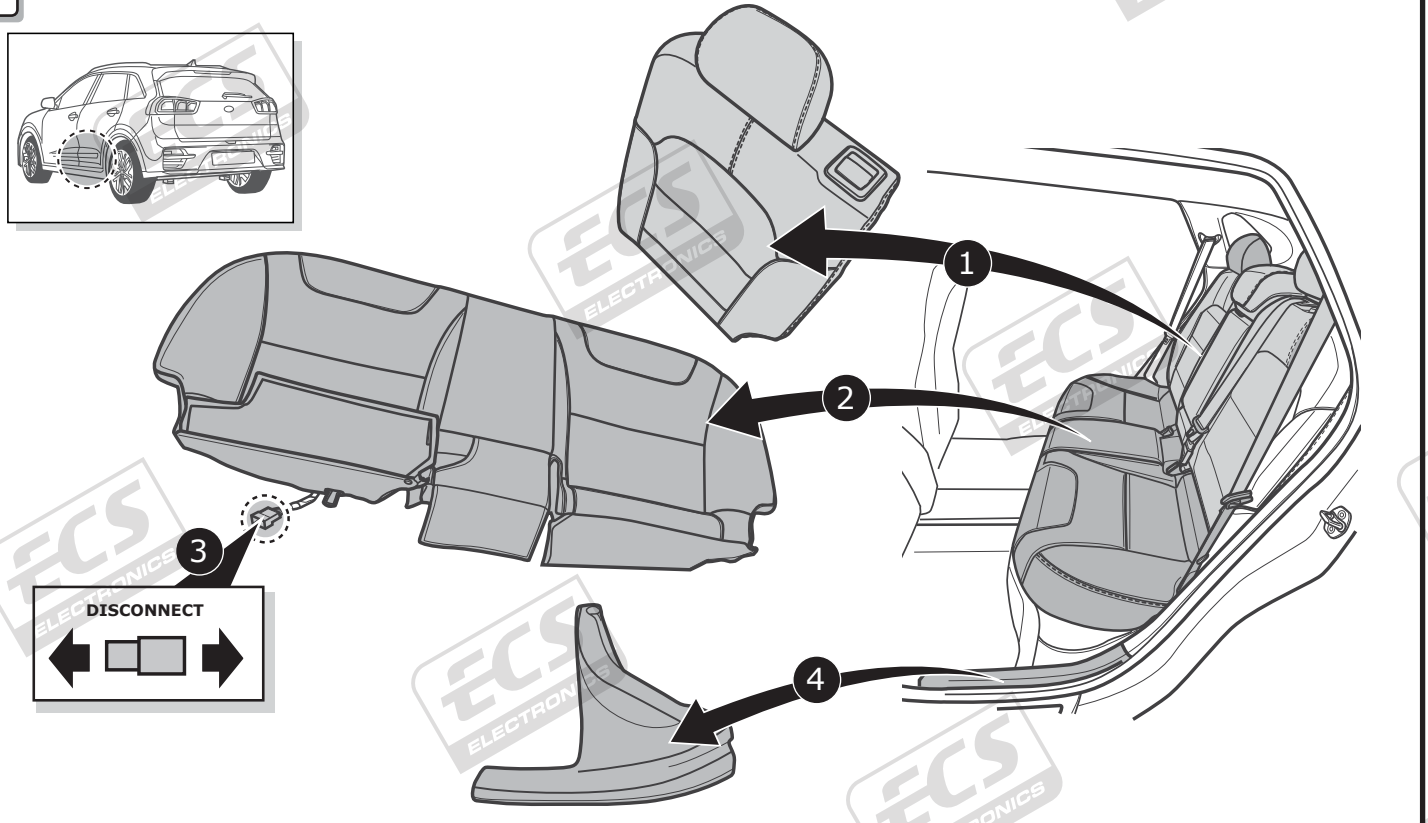
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3

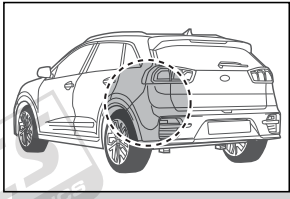


4



E Niro

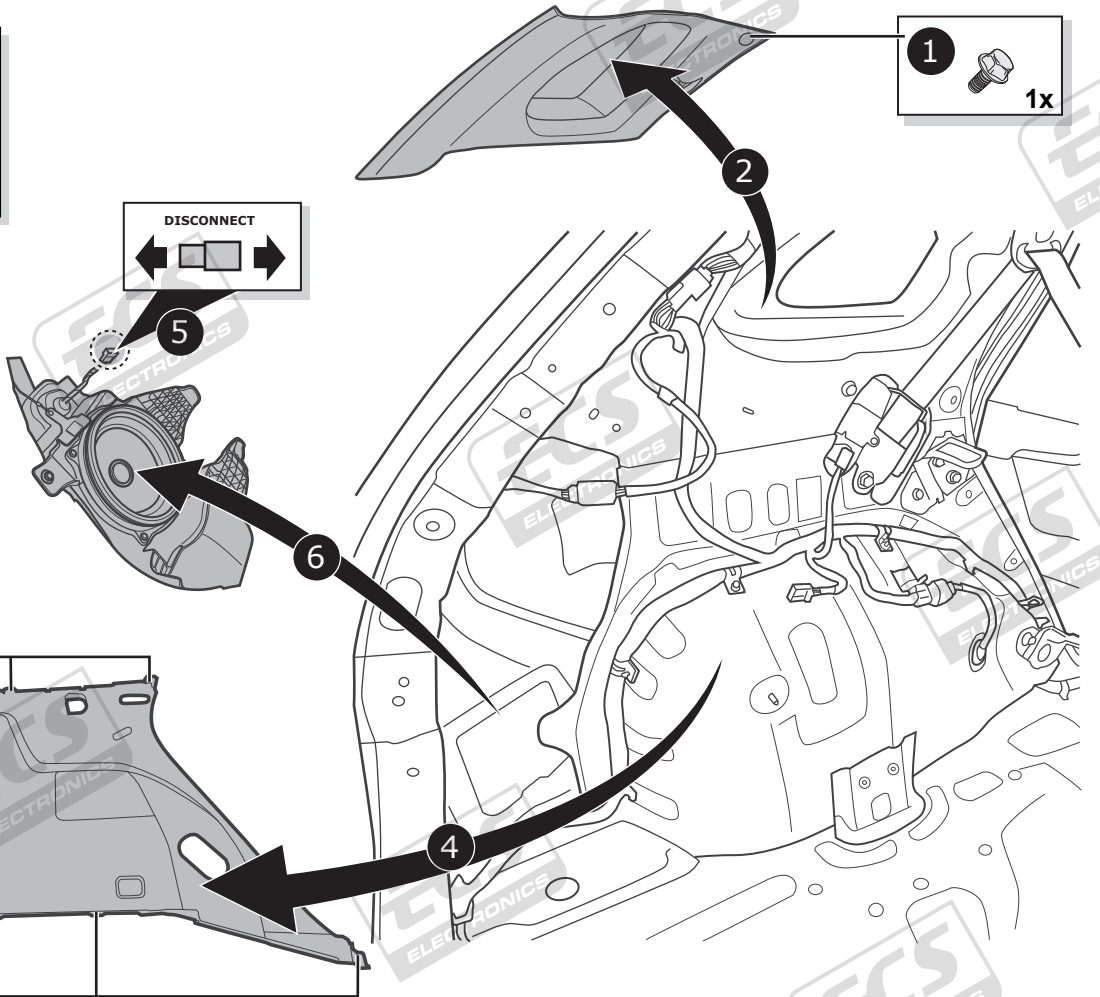
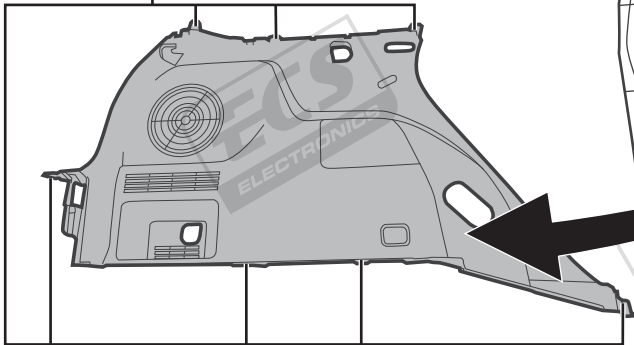
5



1  1x

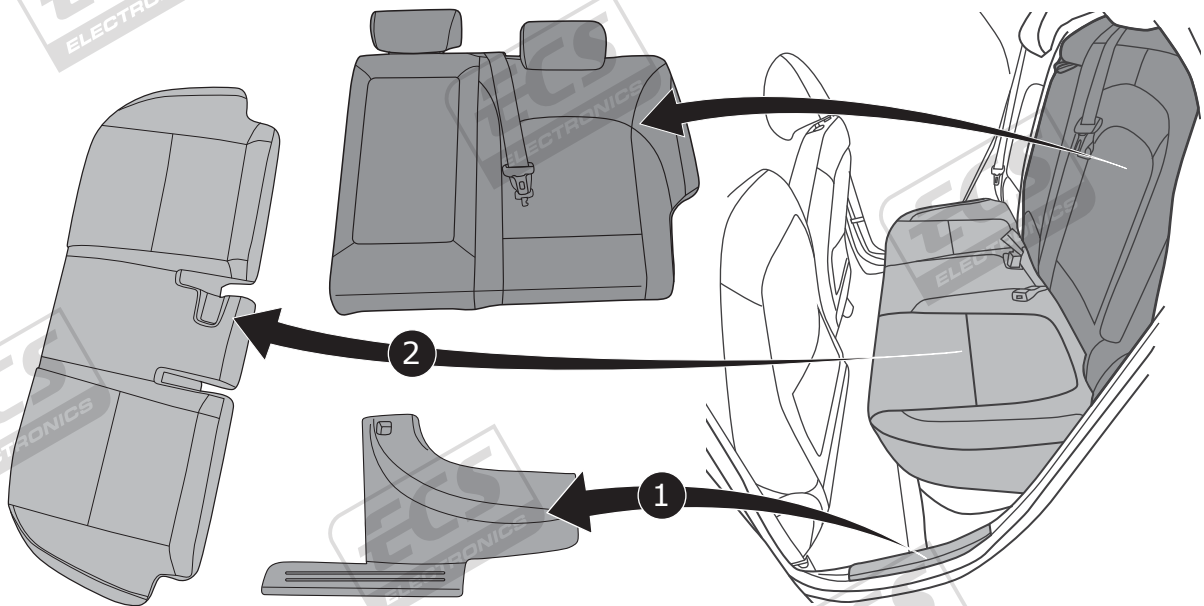
DISCONNECT 

3  7x

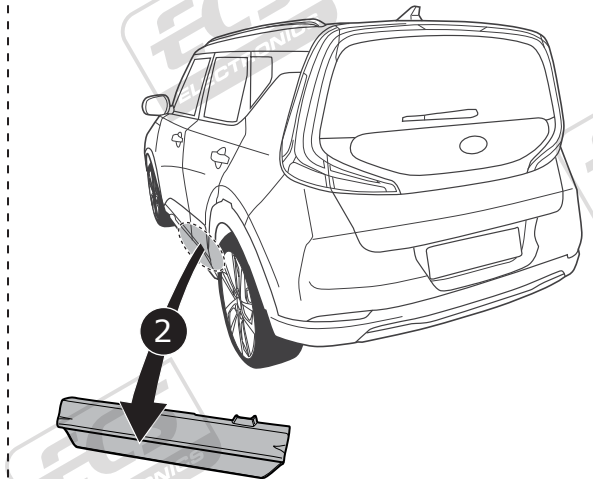
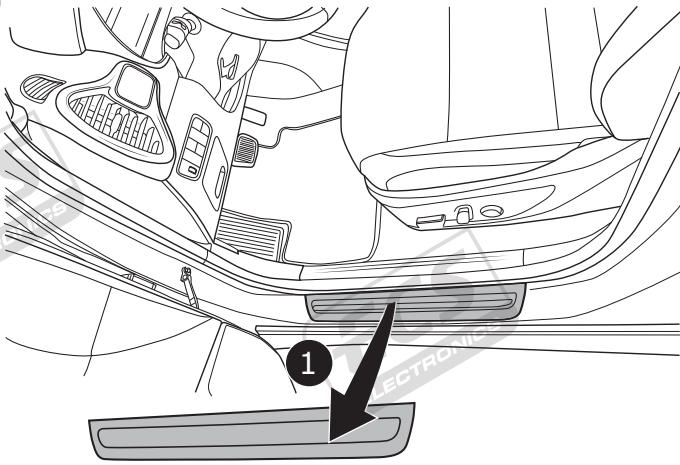


E Soul

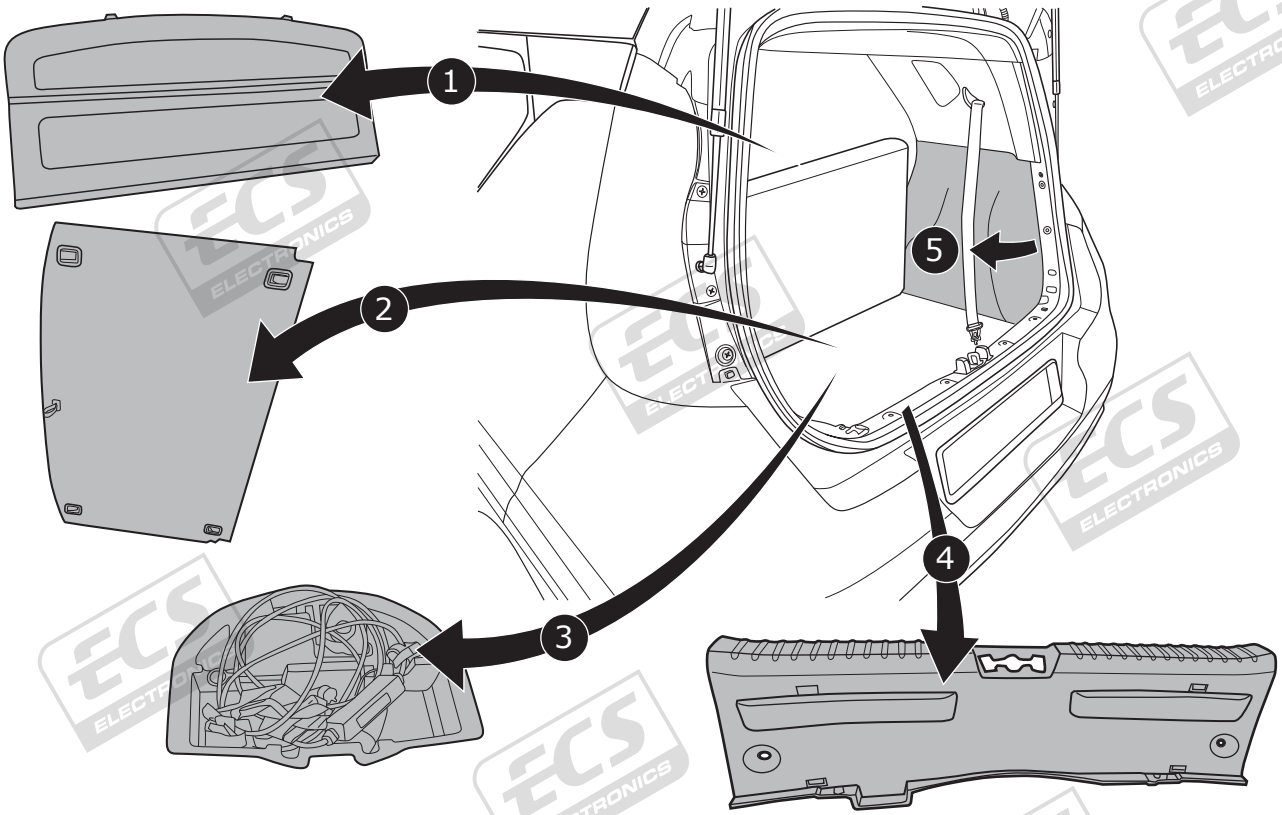
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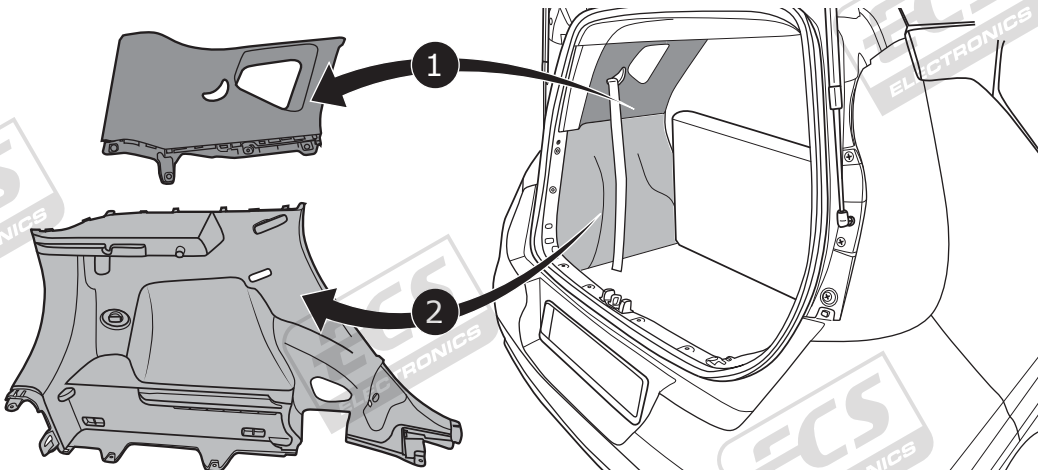
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8

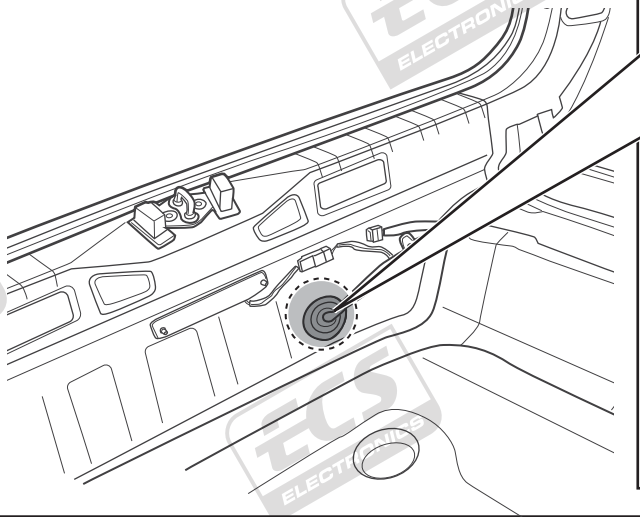
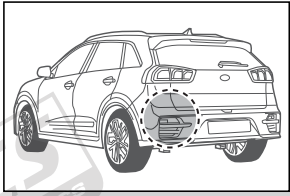


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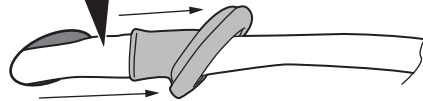


E Niro

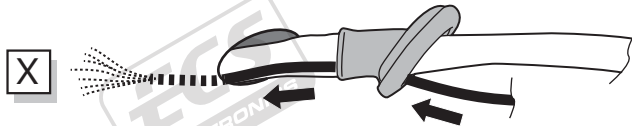
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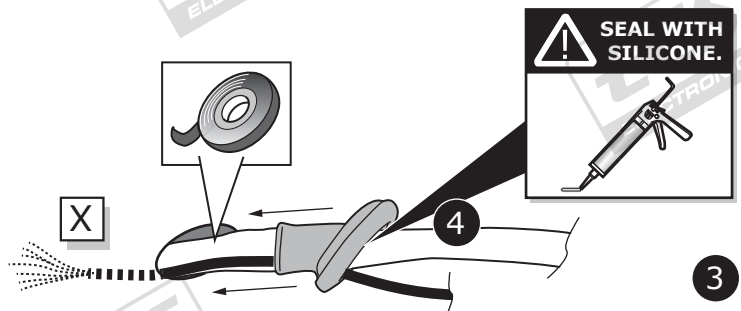
- | | |
|-----------------------------------|----------------------------|
| (DE) Klebeband entfernen. | (CZ) Odstraňte pásku. |
| (FR) Enlevez Ruban adhésif. | (DK) Aftag tapen. |
| (NL) Tape verwijderen. | (FI) Poista teippi. |
| (GB) Remove tape. | (GR) Αφαιρέστε την ταινία. |
| (ES) Retirar la cinta adhesiva. | (NO) Fjern limbandet. |
| (IT) Rimuovere il nastro adesivo. | (PL) Zdjąć taśmę. |
| (SE) Avlägsna klisterbandet. | |



1



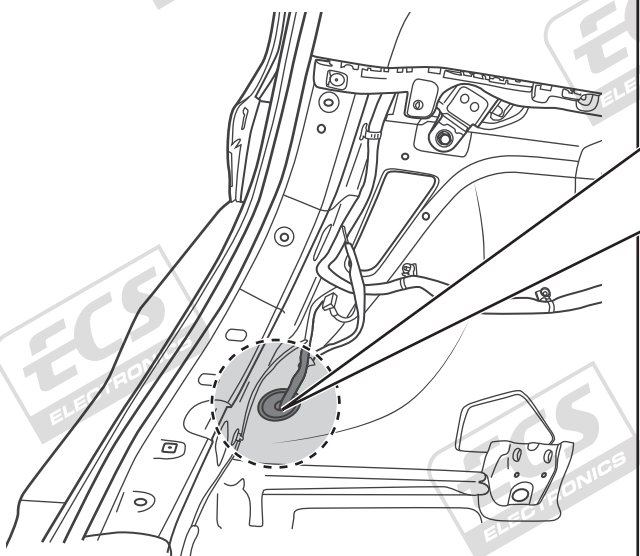
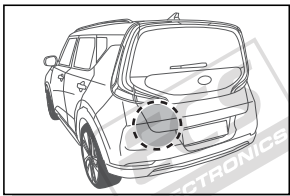
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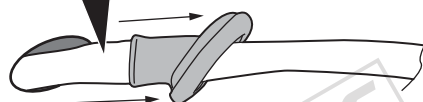
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E Soul

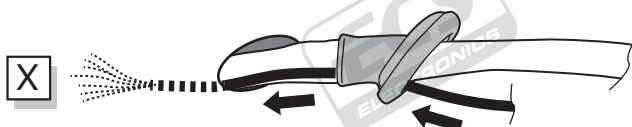
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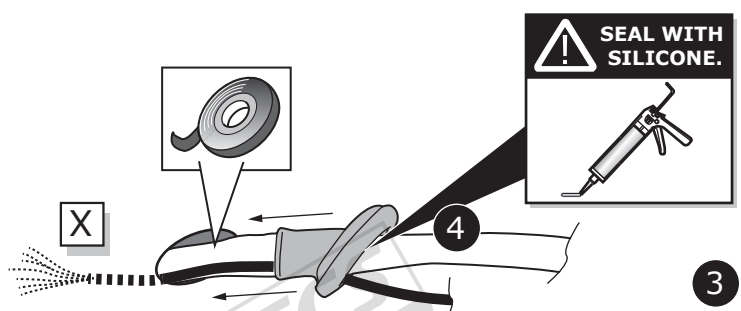
- | | |
|-----------------------------------|----------------------------|
| (DE) Klebeband entfernen. | (CZ) Odstraňte pásku. |
| (FR) Enlevez Ruban adhésif. | (DK) Aftag tapen. |
| (NL) Tape verwijderen. | (FI) Poista teippi. |
| (GB) Remove tape. | (GR) Αφαιρέστε την ταινία. |
| (ES) Retirar la cinta adhesiva. | (NO) Fjern limbandet. |
| (IT) Rimuovere il nastro adesivo. | (PL) Zdjąć taśmę. |
| (SE) Avlägsna klisterbandet. | |



1



2

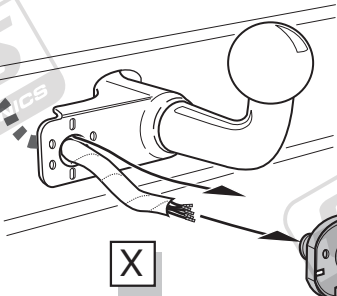


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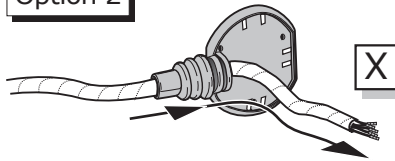
All Models

A

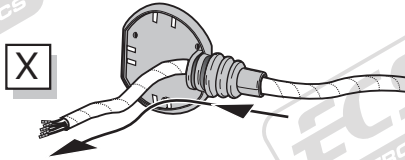
Option 1



Option 2



Option 3



INFO

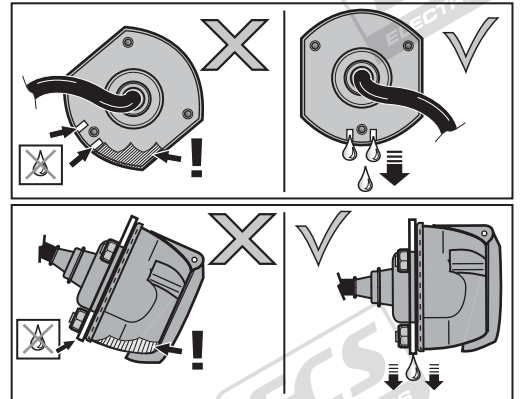
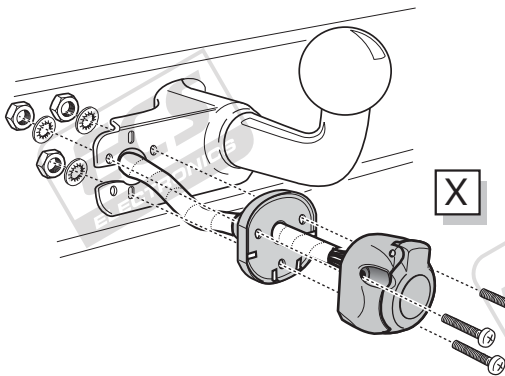
- (DE) Anschluss Steckdose
- (FR) Connection de la prise
- (NL) Contactdoos aansluiting
- (GB) Socket connection
- (ES) Conexión de la caja de enchufe
- (IT) Allaccio zoccolo
- (SE) Anslutning kontaktdosa
- (CZ) Objímkový konektor
- (DK) Stikdåse forbindelse
- (FI) Pistorasia liitäntä
- (GR) Υποδοχή σύνδεσης
- (NO) Tilkobling koblingsboks
- (PL) Połączenie przez gniazdo



Pag. 24

B

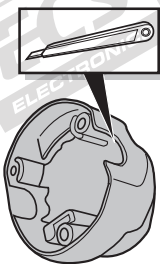
Option 1



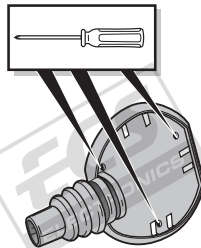
C

Option 2

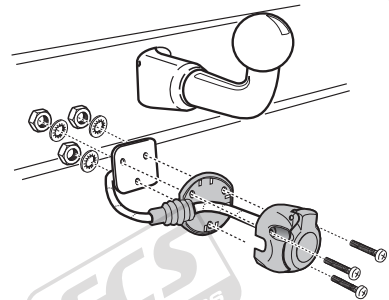
1



2



3



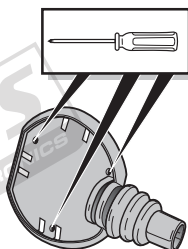
D

Option 3

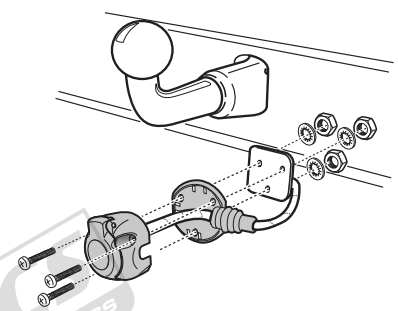
1



2

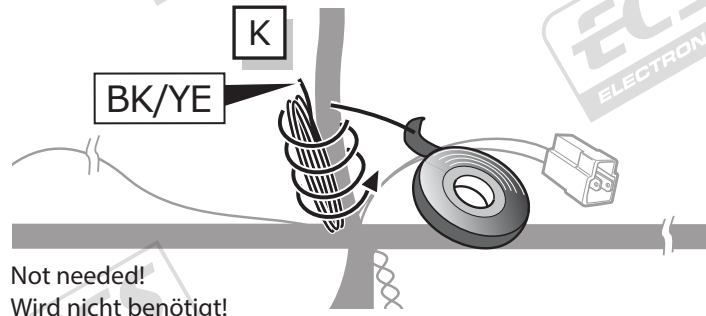


3



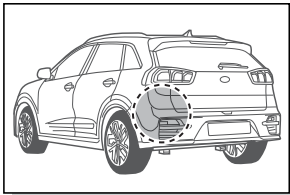
All Models

12

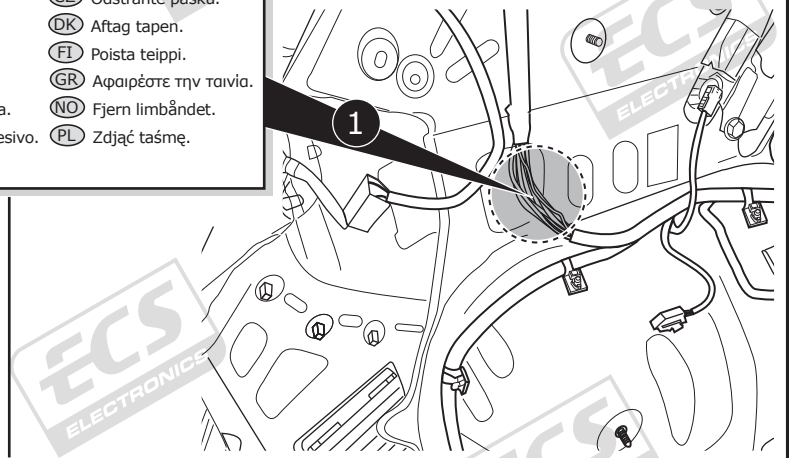
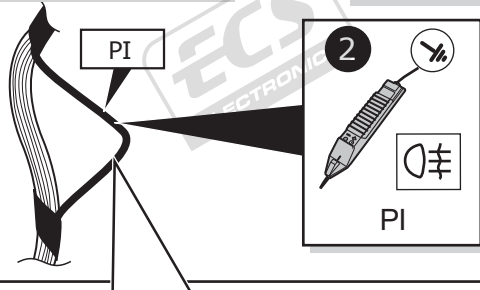


E Niro

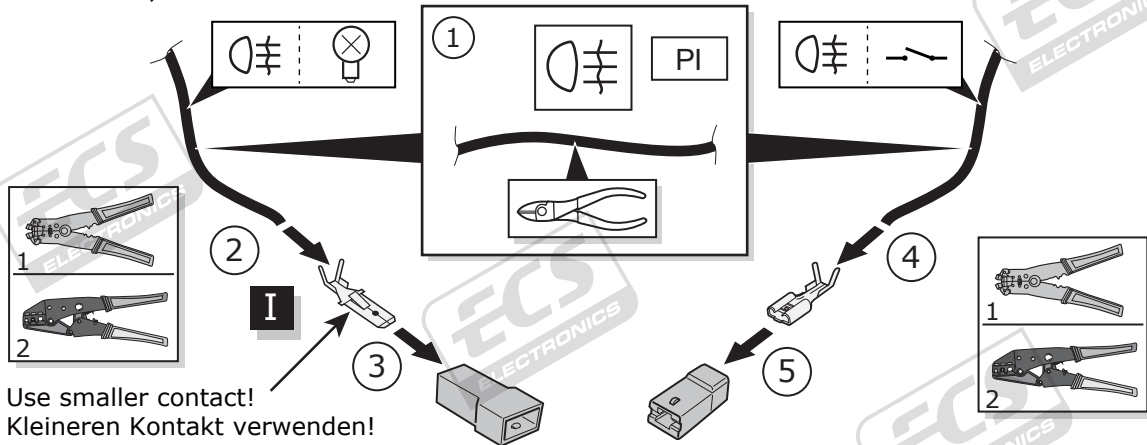
13



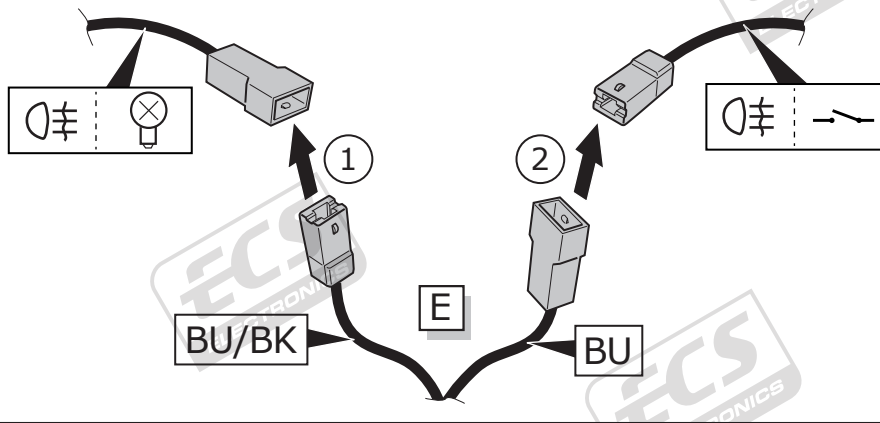
- | | |
|---------------------------------|--------------------------|
| DE Klebeband entfernen. | CZ Odstraňte pásku. |
| FR Enlevez Ruban adhésif. | DK Aftag tapen. |
| NL Tape verwijderen. | FI Poista teippi. |
| GB Remove tape. | GR Αφαιρέστε την ταινία. |
| ES Retirar la cinta adhesiva. | NO Fjern limbandet. |
| IT Rimuovere il nastro adesivo. | PL Zdjąć taśmę. |
| SE Avlägsna klisterbandet. | |



3

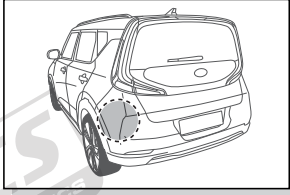


4

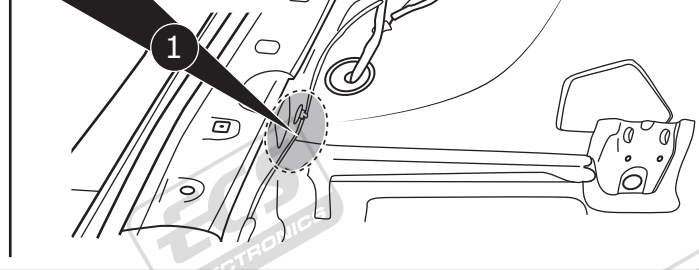
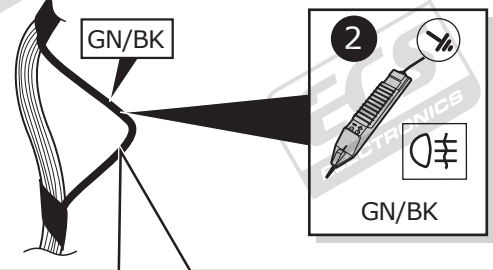
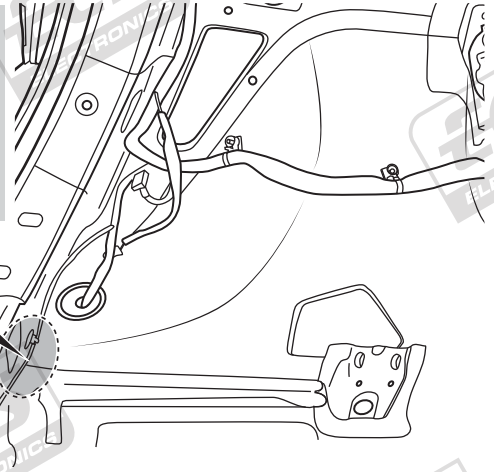


E Soul

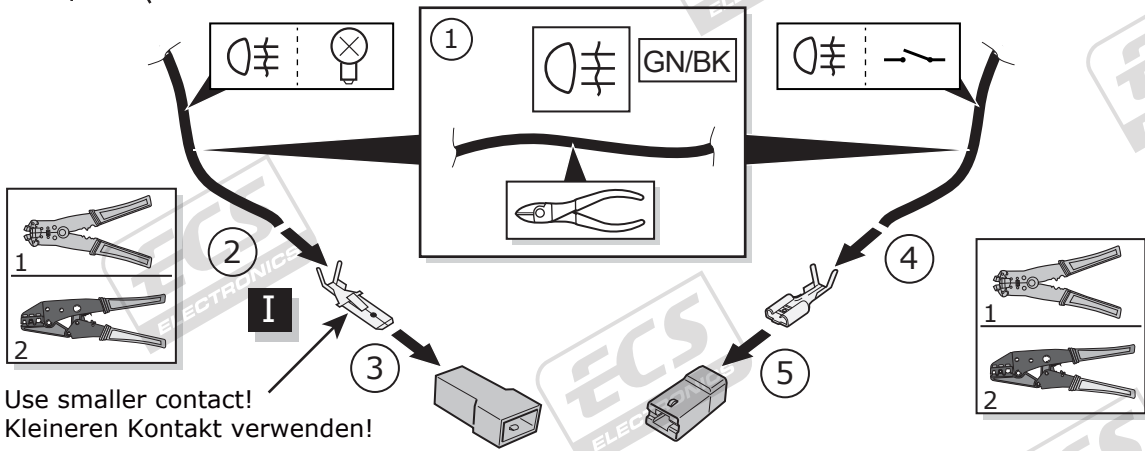
14



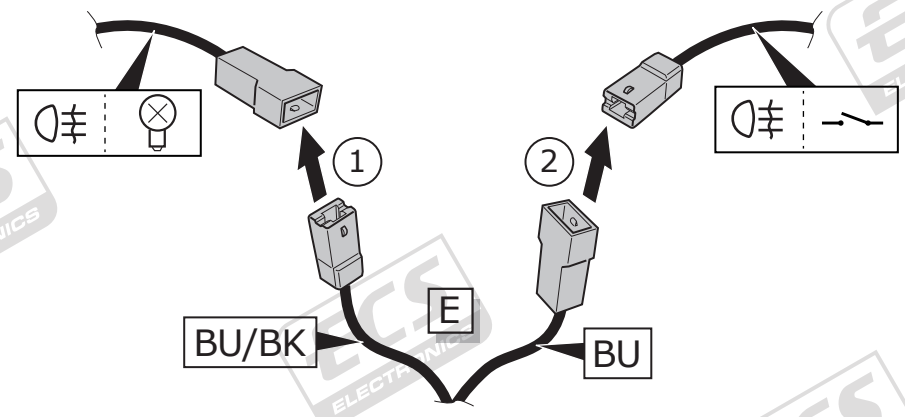
- | | |
|---------------------------------|--------------------------|
| DE Klebeband entfernen. | CZ Odstraňte pásku. |
| FR Enlevez Ruban adhésif. | DK Aftag tapen. |
| NL Tape verwijderen. | FI Poista teippi. |
| GB Remove tape. | GR Αφαιρέστε την ταινία. |
| ES Retirar la cinta adhesiva. | NO Fjern limbåndet. |
| IT Rimuovere il nastro adesivo. | PL Zdjąć taśmę. |
| SE Avlägsna klisterbandet. | |



3

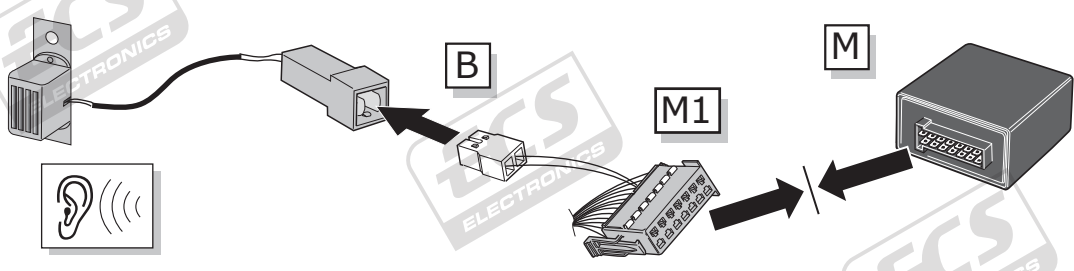


4



All Models

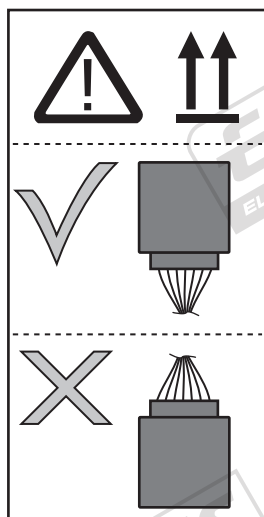
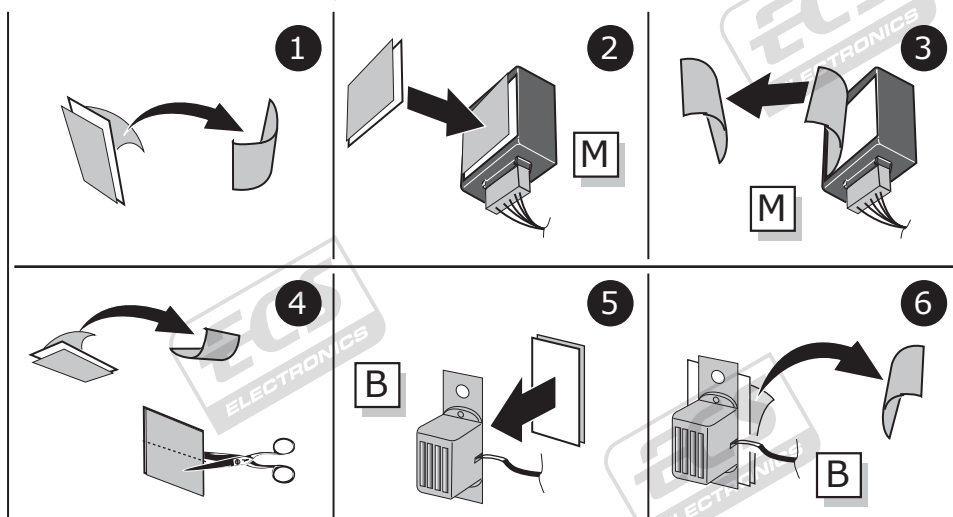
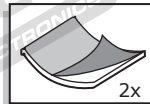
15



!
 Important!
 Please note informations
 in picture 1!
 Wichtig!
 Unbedingt Hinweise
 aus Bild 1 beachten!

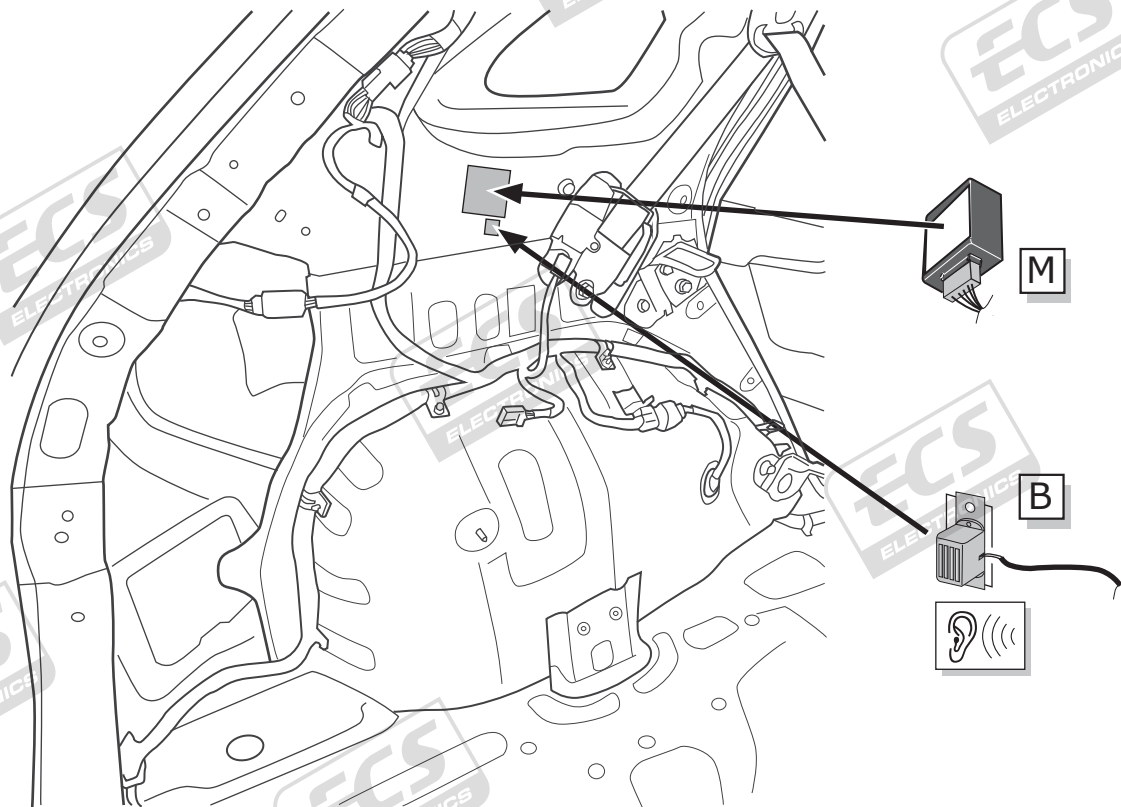
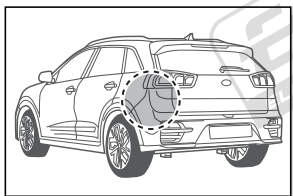
All Models

16



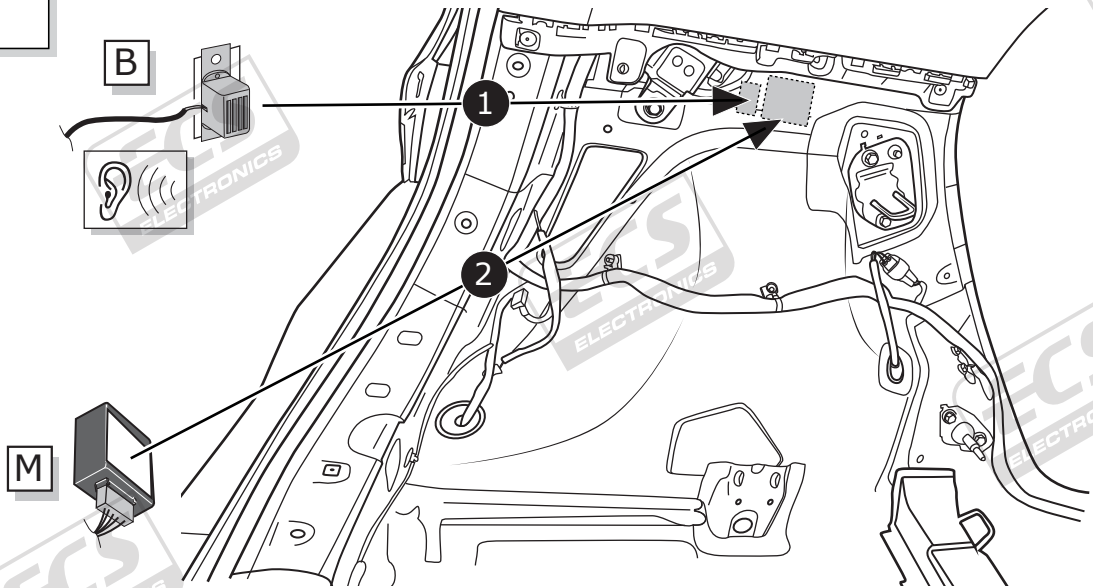
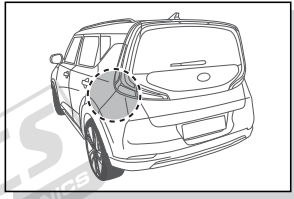
E Niro

17



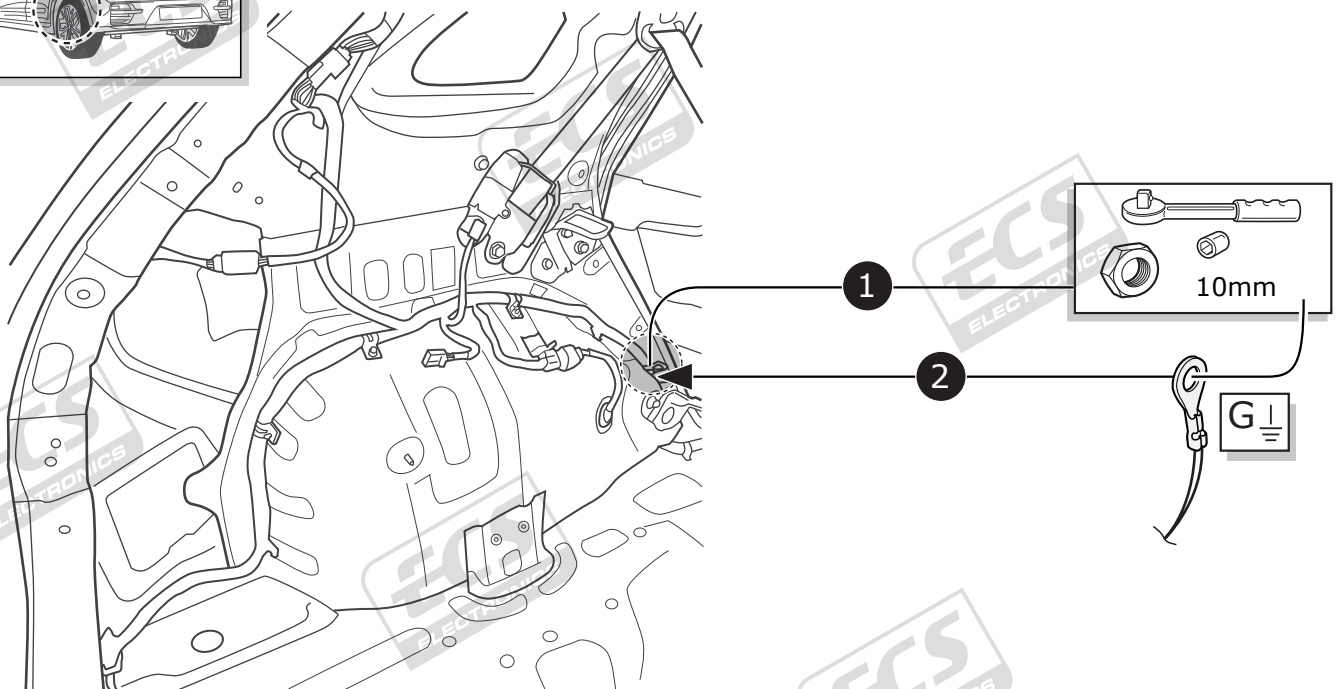
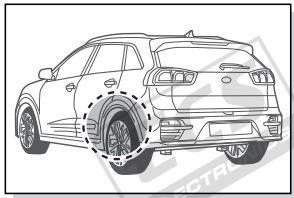
E Soul

18



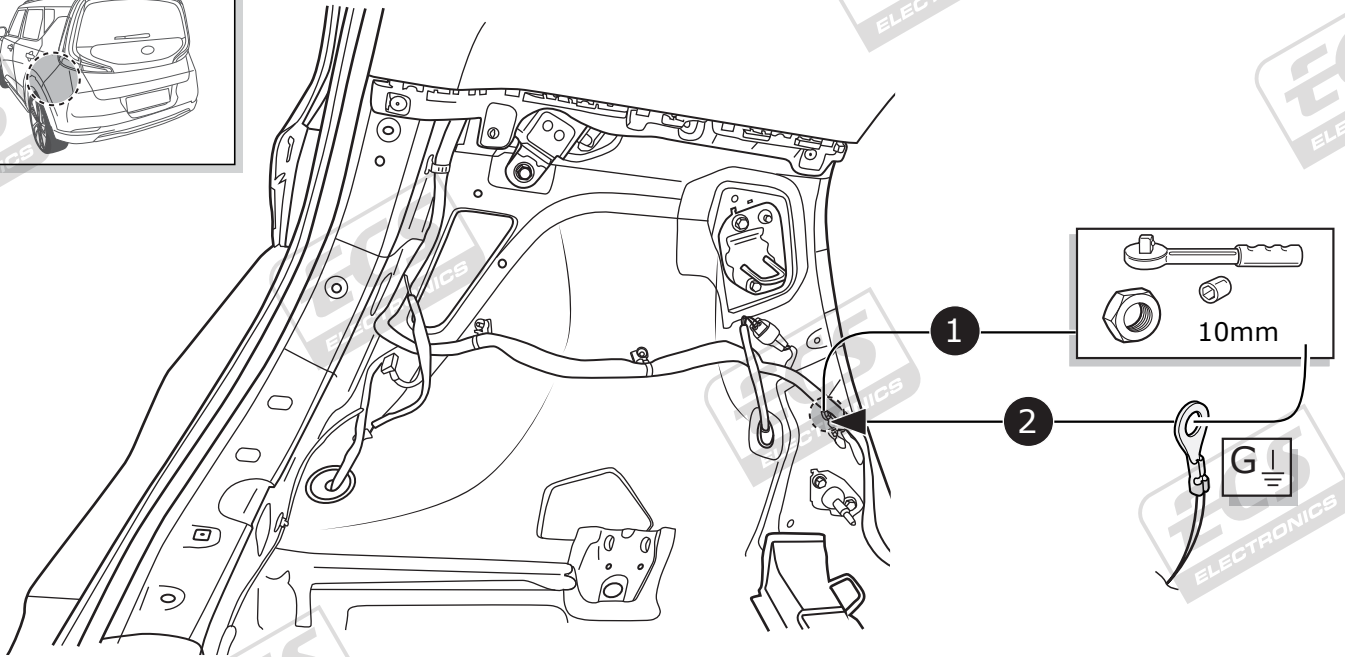
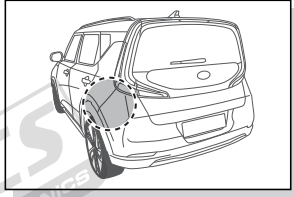
E Niro

19



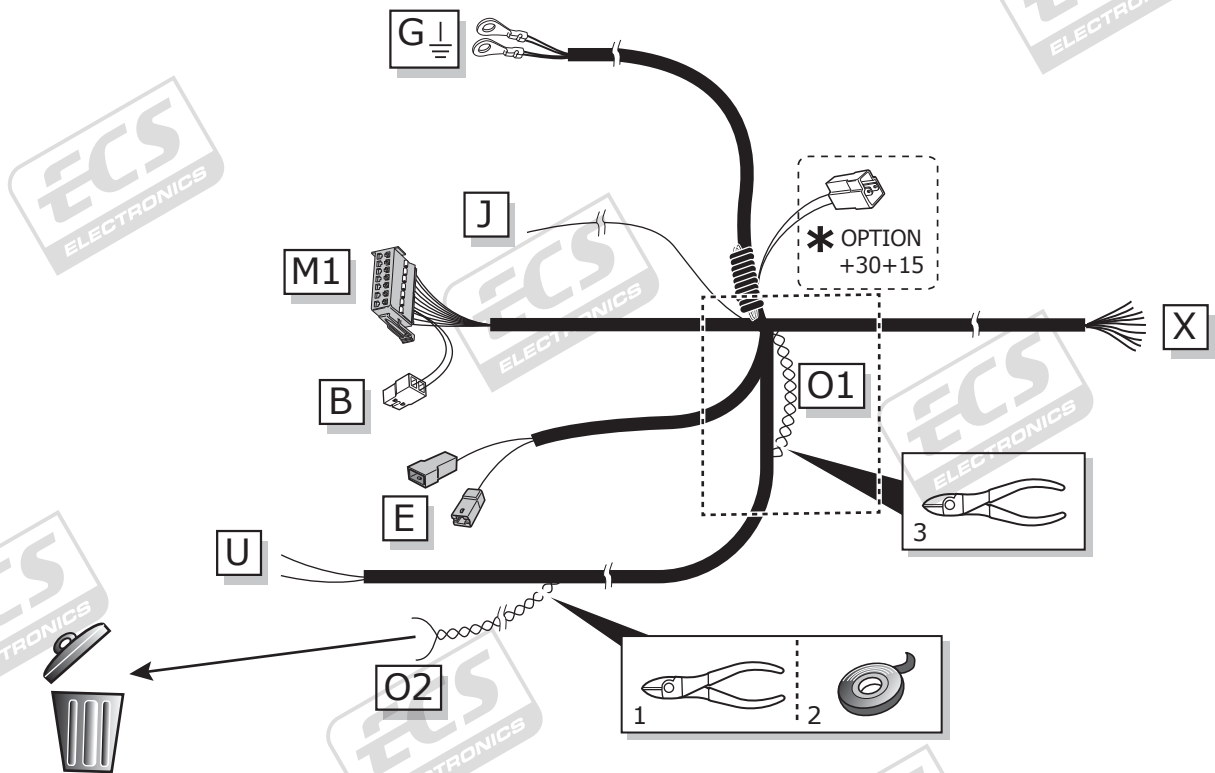
E Soul

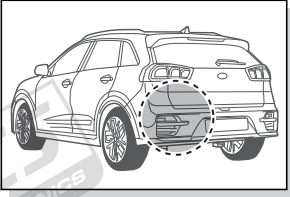
20



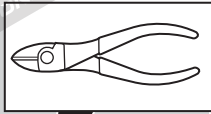
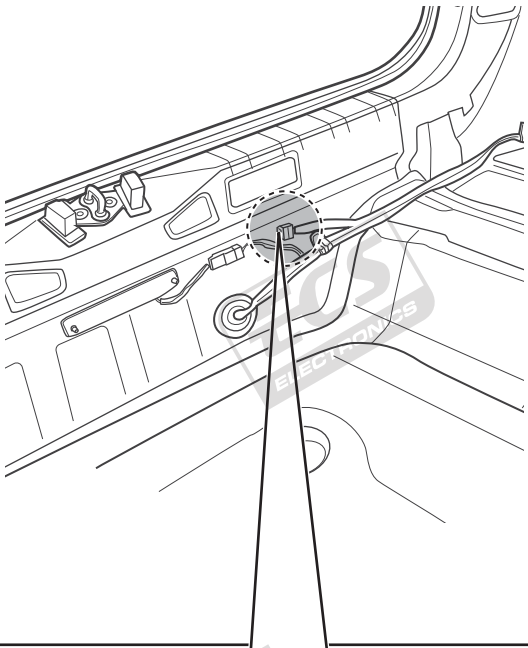
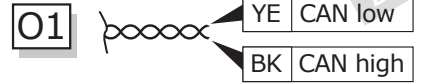
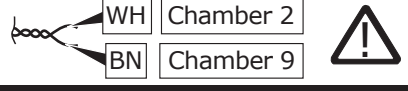
All Models

21





CAN-Data Wire



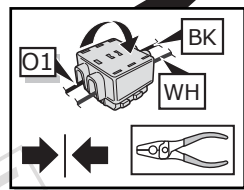
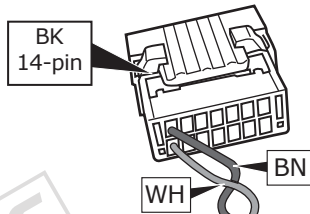
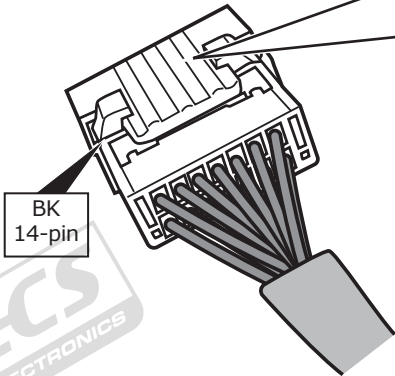
1



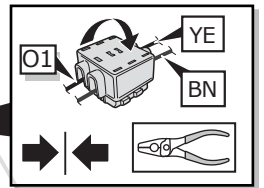
Cut to length!
Auf gewünschte
Länge zuschneiden!



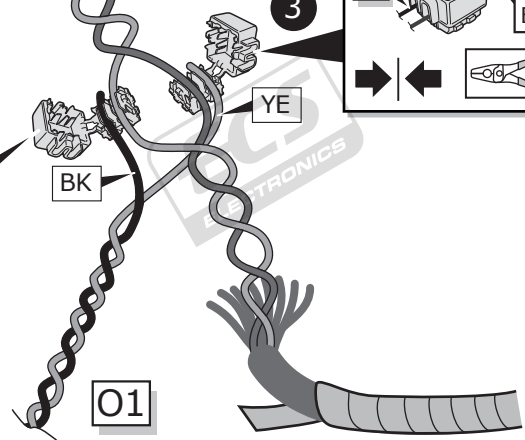
Important!
Please note informations
in picture 1!
Wichtig!
Unbedingt Hinweise
aus Bild 1 beachten!



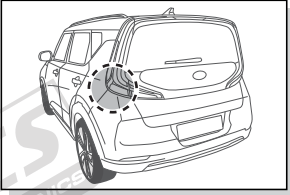
2



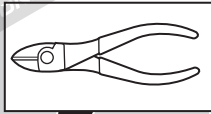
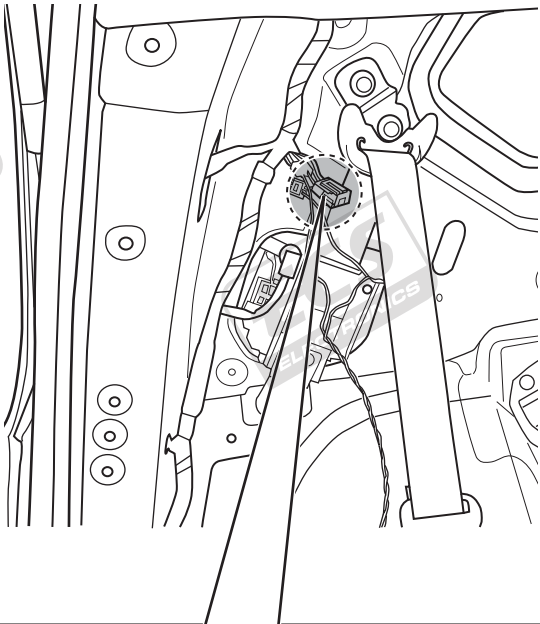
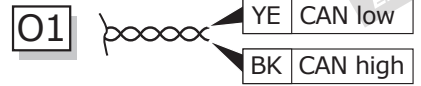
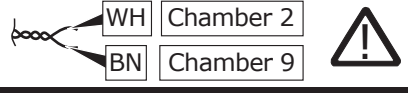
3



23



CAN-Data Wire



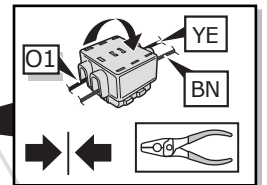
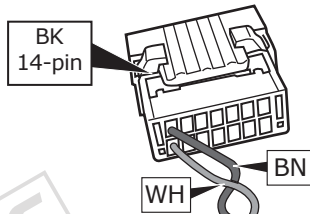
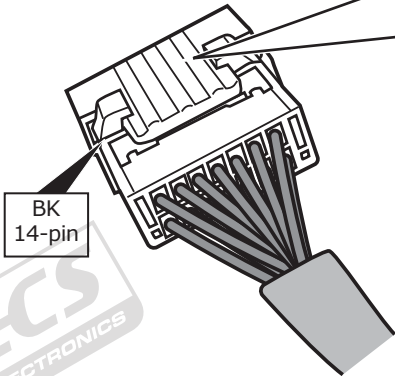
1



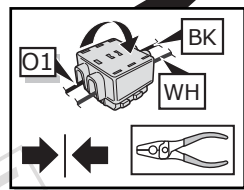
Cut to length!
Auf gewünschte
Länge zuschneiden!



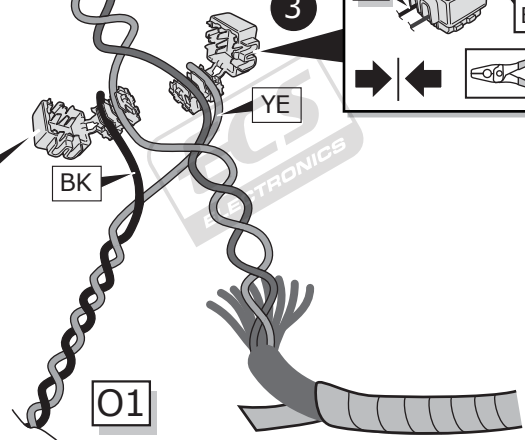
Important!
Please note informations
in picture 1!
Wichtig!
Unbedingt Hinweise
aus Bild 1 beachten!



3

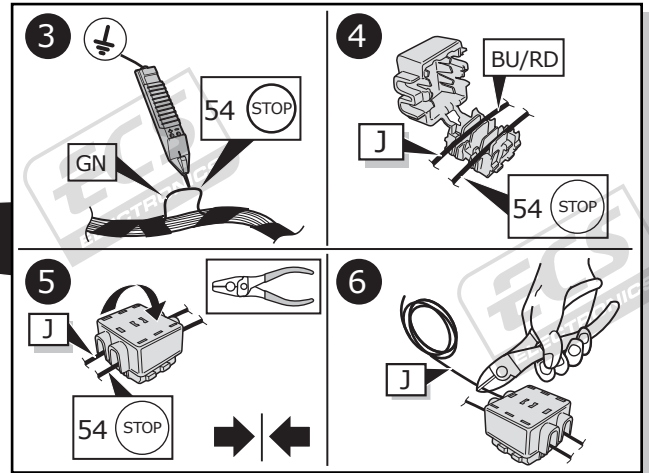
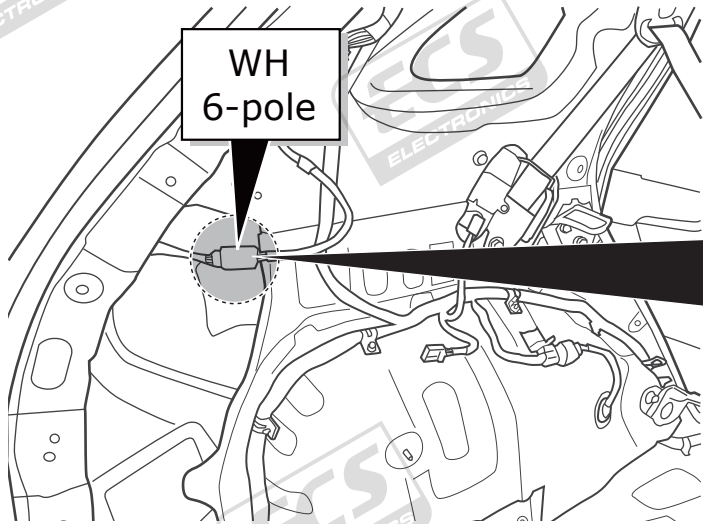
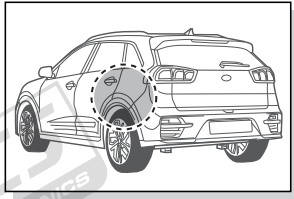


2



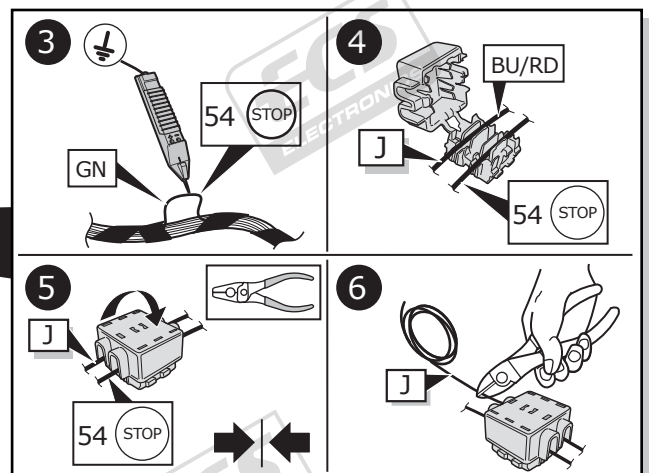
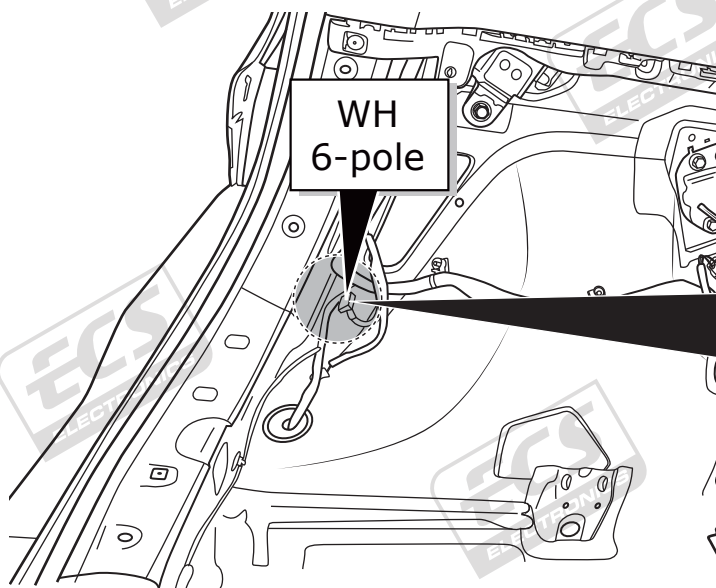
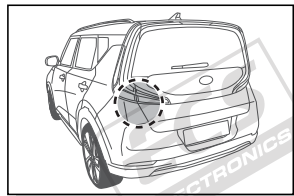
E Niro

24



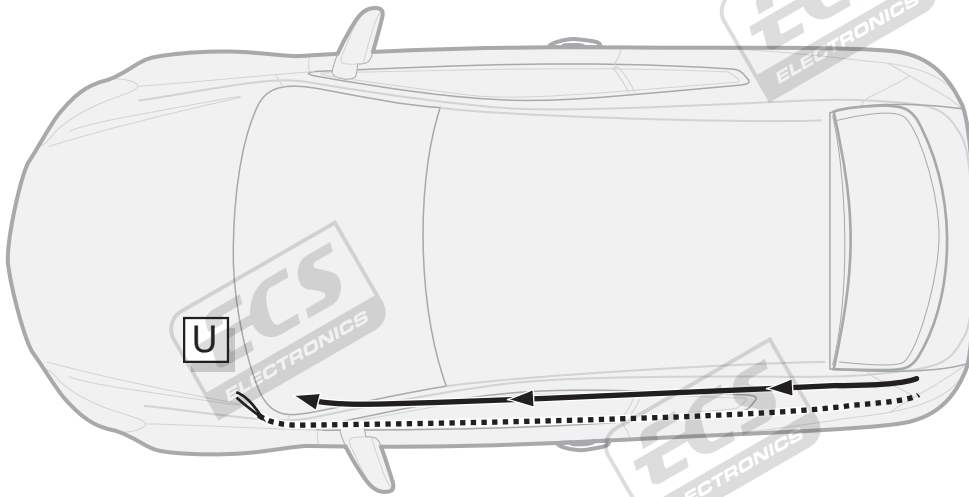
E Soul

25



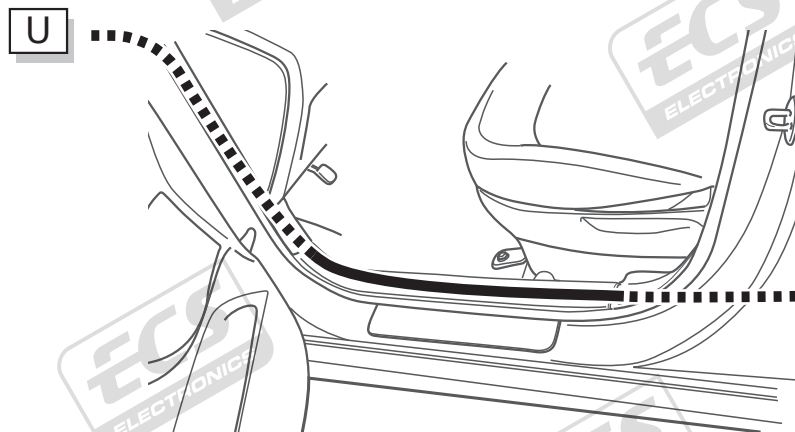
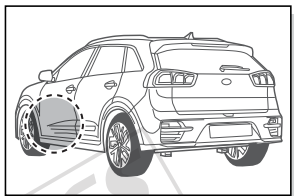
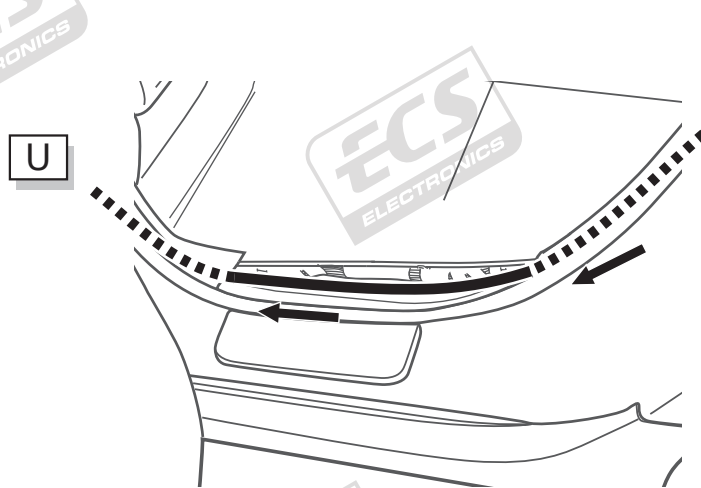
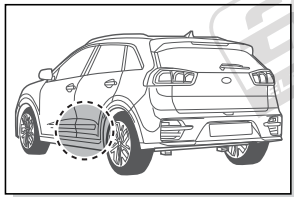
All Models

26



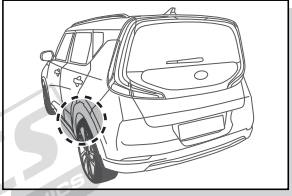
E Niro

27

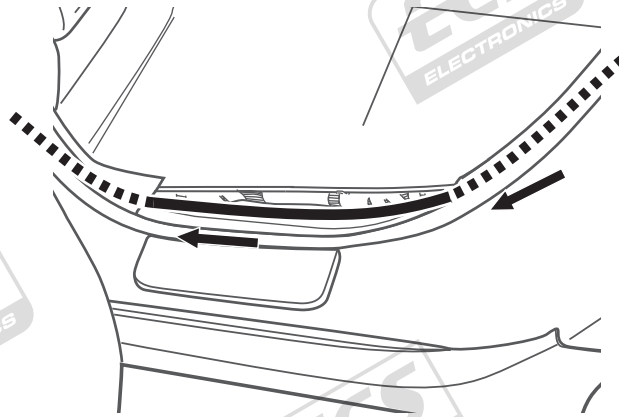


E Soul

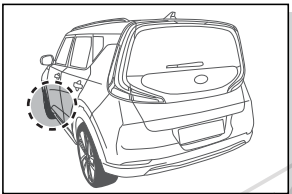
28



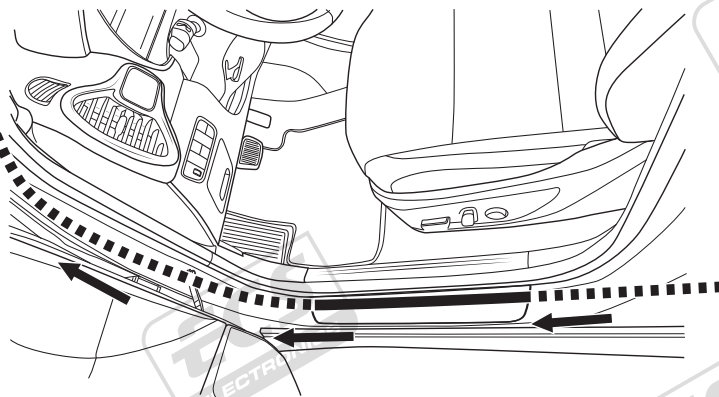
U



1



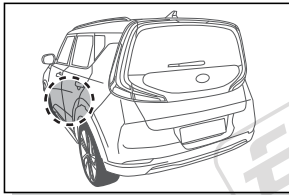
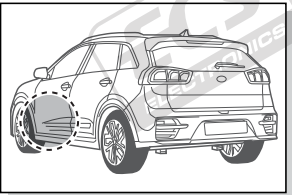
U



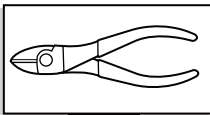
2

All Models

29



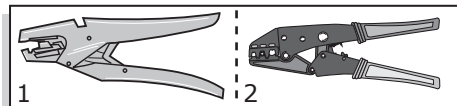
1



U



Cut to length!
Auf gewünschte
Länge zuschneiden!



2

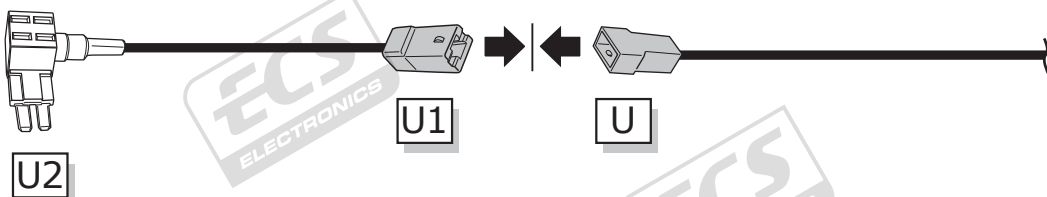


2x RD/BU

Z

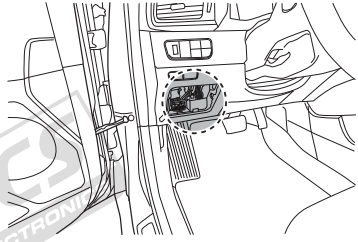
Use bigger contact!
Grösseren Kontakt verwenden!

3



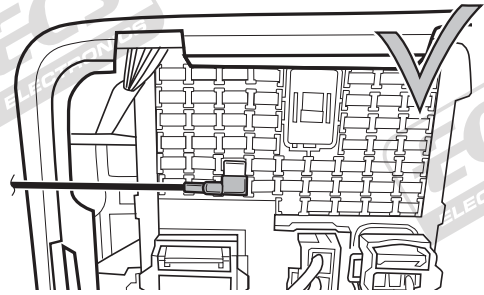
E Niro

30

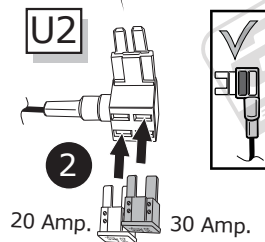
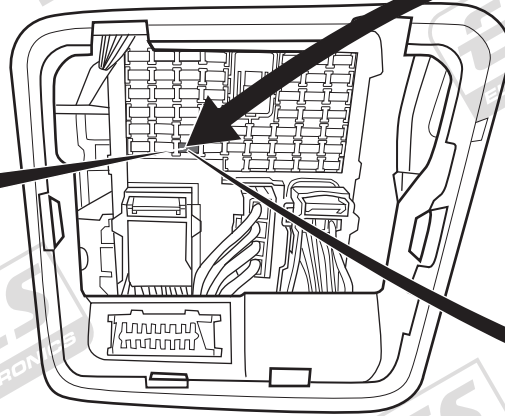


Wichtig!
Die Sicherungsbrücke darf nicht in entgegengesetzter Richtung eingebaut werden!

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

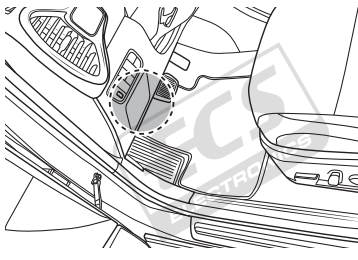


DRV 30A



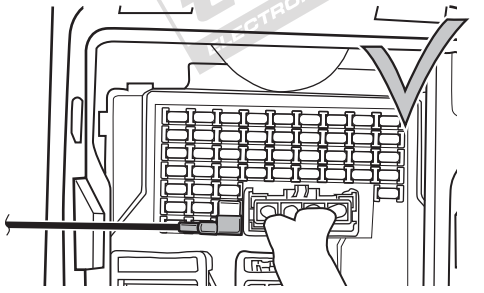
E Soul

31

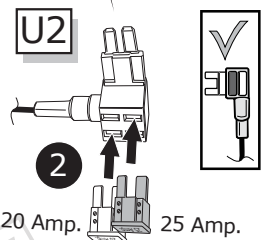
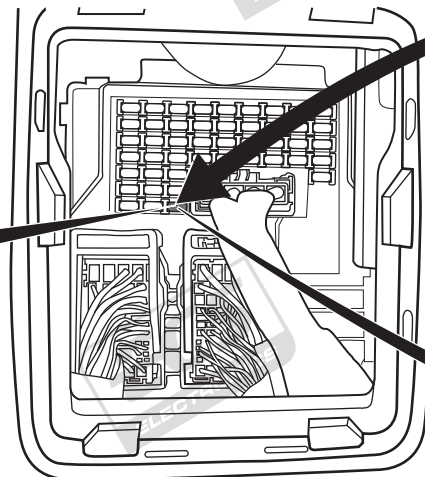


Wichtig!
Die Sicherungsbrücke darf nicht in entgegengesetzter Richtung eingebaut werden!

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



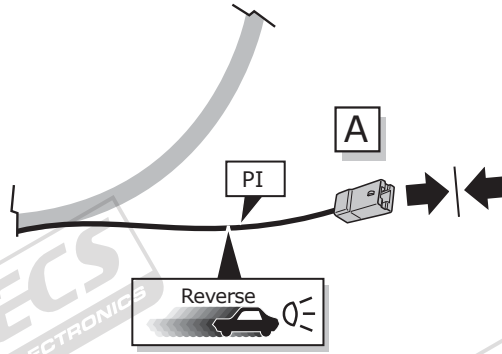
DRV 25A



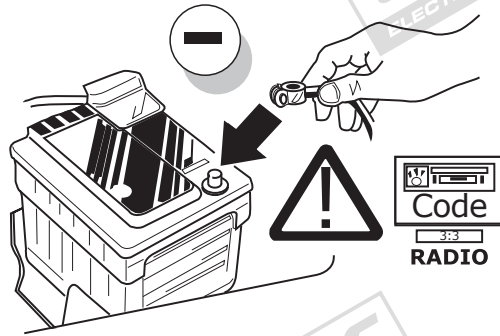
32

Optional

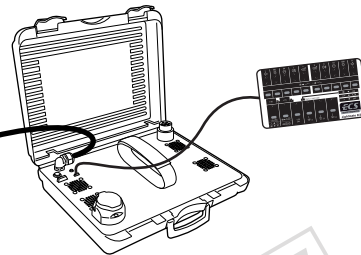
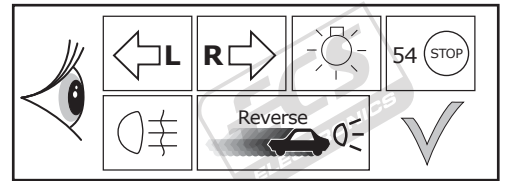
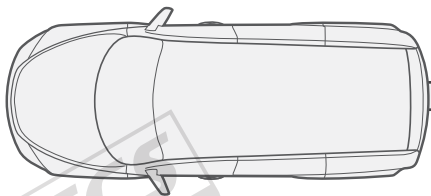
⚠ MAX = 21W



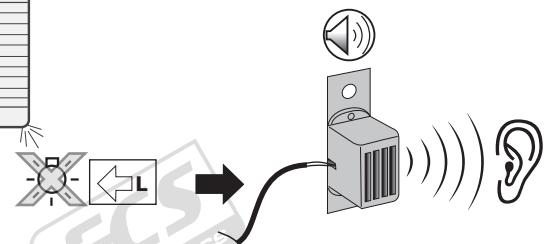
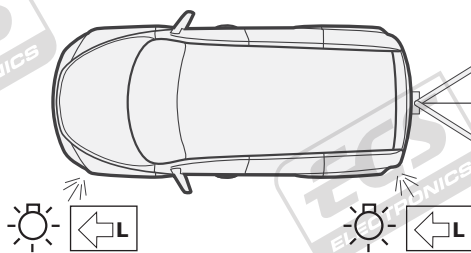
33



34

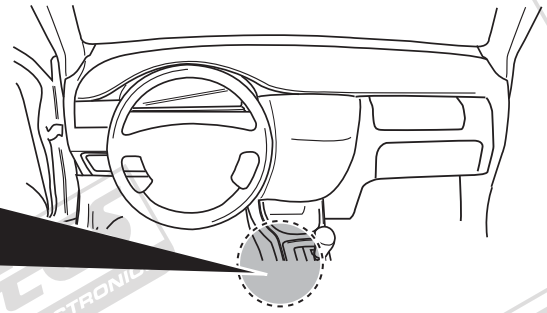
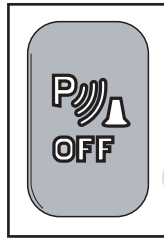
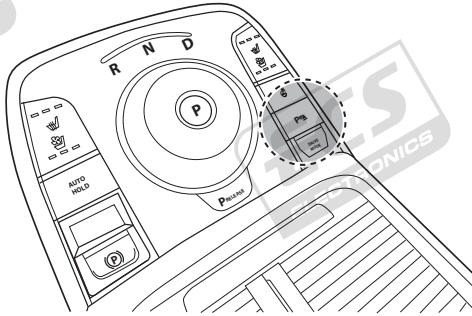
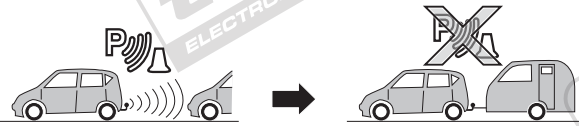


35



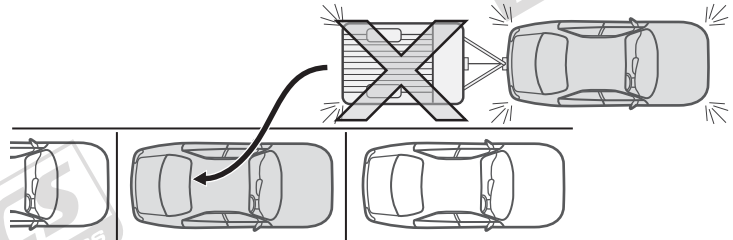
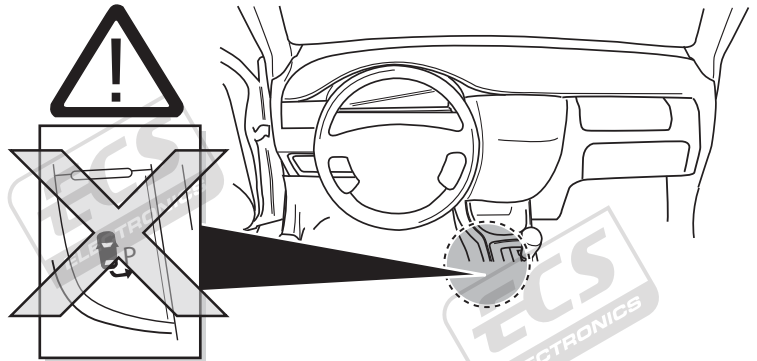
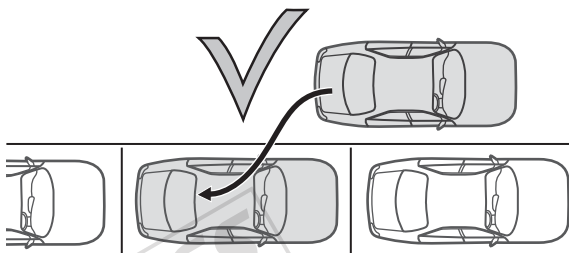
36

Vehicles with Factory-Fitted PDC-System
Fahrzeuge mit werkseitig eingebauter Einparkhilfe



37

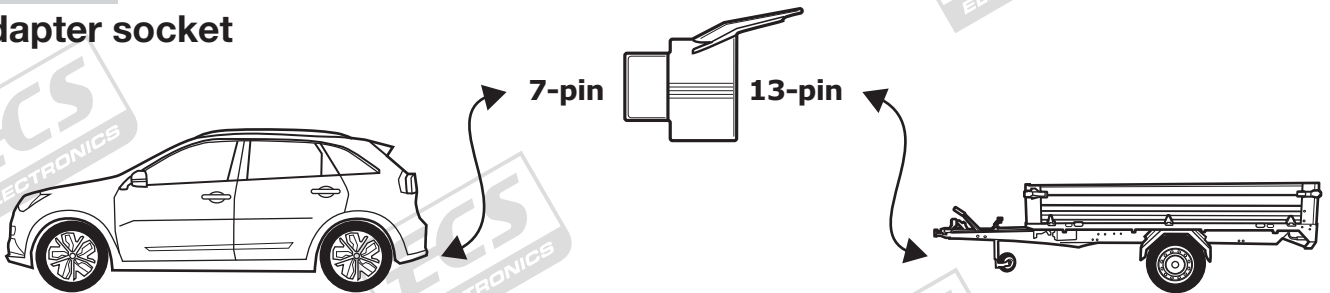
SMART PARKING ASSIST-SYSTEM



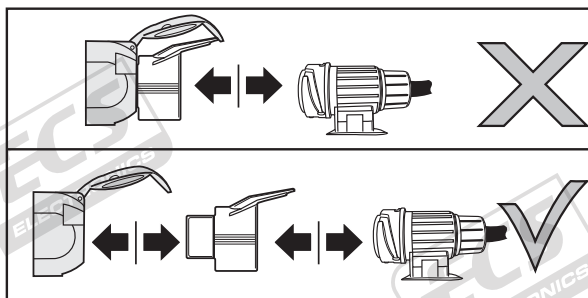
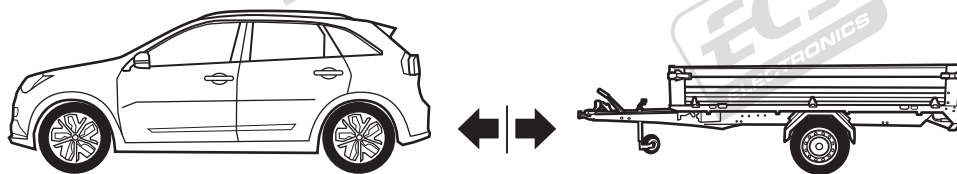
38

Optional

Adapter socket

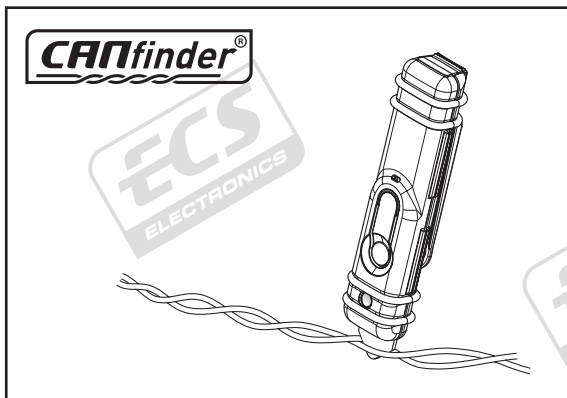


39

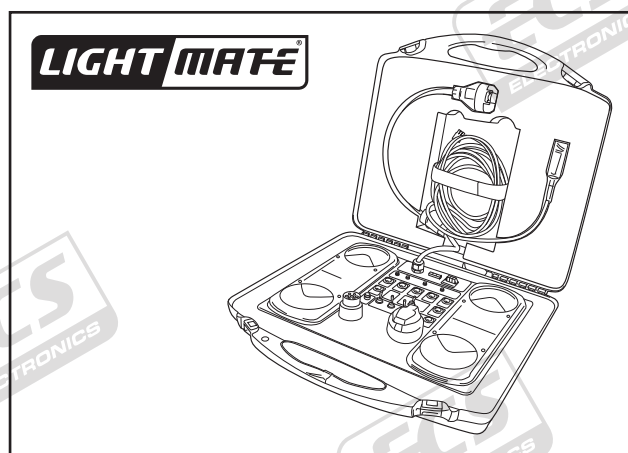


INFO

Products & Service



http://www.ecs-electronics.nl/NL/catalogus/test_gereedschap

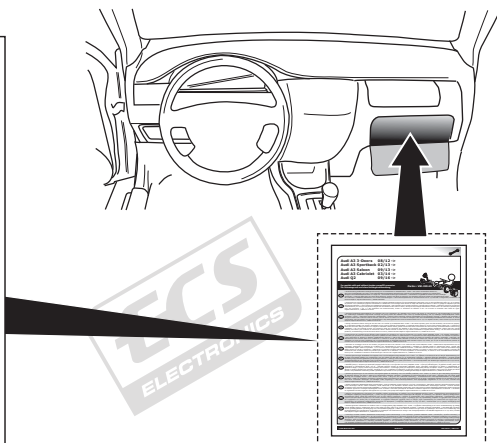


INFO

- | | |
|------------------------------------|--------------------------------------|
| (DE) Einzelteile wieder einbauen | (CZ) Znovu zasuňte obložení |
| (FR) Remonter les pièces démontées | (DK) Påsæt beklædningen |
| (NL) Terug plaatsen onderdelen | (FI) Asenna verhoilut takaisin |
| (GB) Reinstall linings | (GR) Τοποθετήστε ξανά τις επενδύσεις |
| (ES) Reinstalar componentes | (NO) Sett tilbake deler |
| (IT) Rimetti a posto componenti | (PL) Załóżyc wykładzine |
| (SE) Sätt tillbaka delar | |

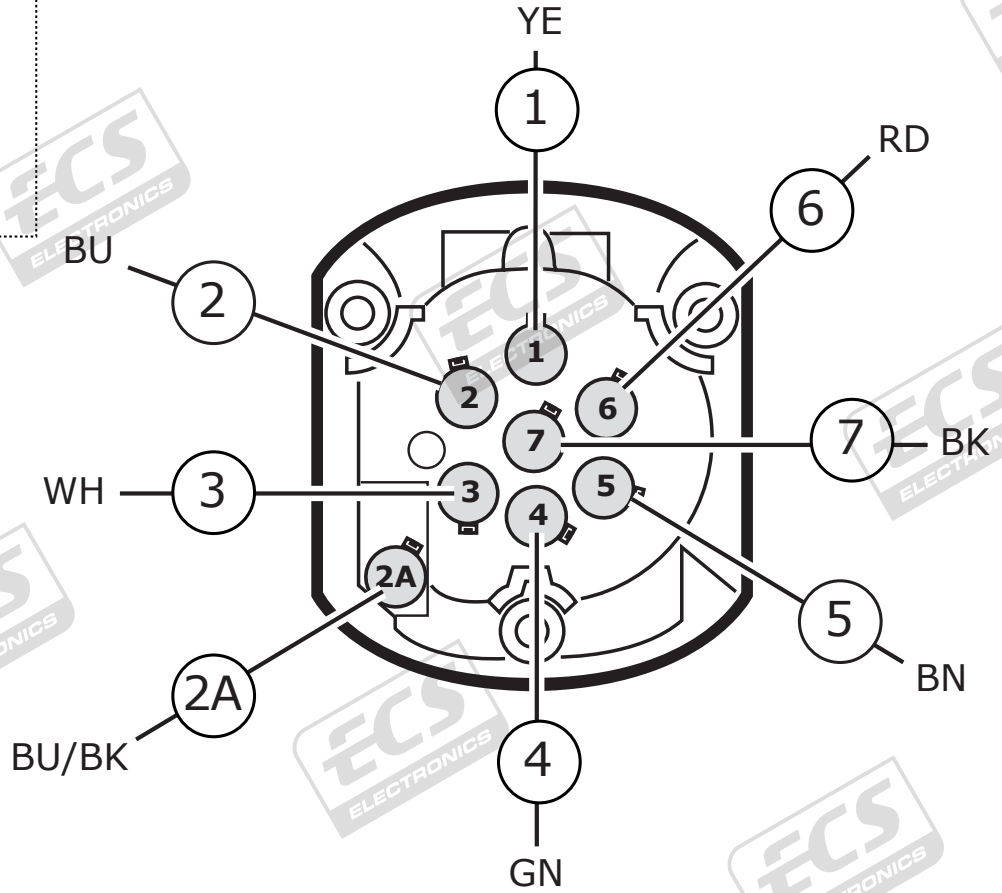
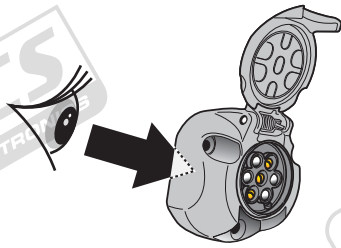
40

- | |
|-------------------------------|
| (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 |



INFO

- (DE) Anschluss Steckdose (ES) Conexión de la caja de enchufe (CZ) Objímkový konektor (GR) Υποδοχή σύνδεσης
- (FR) Connection de la prise (IT) Allaccio zoccolo (DK) Stikdåse forbindelse (NO) Tilkobling koblingsboks
- (NL) Contactdoos aansluiting (SE) Anslutning kontaktdosa (FI) Pistorasia liitäntä (PL) Połączenie przez gniazdo
- (GB) Socket connection



- (DE) Anschluss Steckdose (ES) Conexión de la caja de enchufe (CZ) Objímkový konektor (GR) Υποδοχή σύνδεσης
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- (GB) Socket connection

DIN/ISO 1724								
Pmax	21W	21W			21W	42W	3x21W	42W
	YE	BU	BU/BK	WH	GN	BN	RD	BK

COLORTABLE

	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	Bianco	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	Brazowy	Niebieski	Szary	Zielony	Biały	Żółty	Pomarańczowy	Purpurowy	Różowy	Czerwony