

OPEL

Insignia Sedan F69 11/2008 >>

Insignia Hatchback F68 11/2008 >>

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CHEVROLET

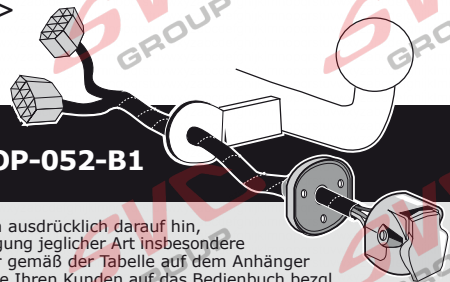
Aveo HB MY 2012 >>

Aveo SDN MY 2012 >>

Cruze HB MY 2012 >>

Cruze NB MY 2010 >>

Partnr.: OP-052-B1



(DE)

• Einbauanleitung Elektrosetz Anhängervorrichtung mit 12-N Steckdose lt. DIN/ISO Norm 1724. • Wir weisen ausdrücklich darauf hin, dass eine unsachgemäße und nicht in einer Fachwerkstatt durchgeführte Montage einen Verzicht auf Entschädigung jeglicher Art insbesondere bezüglich des Produkthaftpflichtrechts zur Folge hat. • Technische Änderungen vorbehalten. • Widerstand nur gemäß der Tabelle auf dem Anhänger verwenden. • Achtung! Bitte lesen Sie vorab diese Anleitung, nehmen Sie diese zur Kenntnis und verweisen Sie Ihren Kunden auf das Bedienbuch bezgl. der eventuell zu treffenden Maßnahmen zum ziehen eines Anhängers. • Bei Funktionsproblemen ist die Fehlersuche auf ca. 0,5 Stunden zu begrenzen, kontaktieren Sie die ECS Technical Support: ts@ecs-electronics.nl / 00800 22 55 23 27.

(FR)

• Instructions de montage du faisceau électrique pour crochet d'attelage conforme à la norme DIN/ISO 1724 prise 12-N. • Il est expressément prévu qu'il ne saurait se prévaloir d'un quelconque préjudice contractuel ou réhibitoire si le montage avait été fait en dépit des dites instructions ou dans un garage ne disposant pas des équipements adéquats. • Sous réserve de modifications techniques. • Ne excédez pas la charge maximale, indiquée dans le tableau. • Attention! Avant de commencer le branchement, on vous prie de prendre compte des connexions à faire dans la notice, ainsi que communiquer directement à votre client les mesures à prendre pour tirer une remorque. • S'il y a des problèmes de fonctionnement, limiter la recherche de défauts à env. 30 minutes et contacter ECS l'Aide en ligne: ts@ecs-electronics.nl / 00800 22 55 23 27.

(NL)

• Montage-handleiding elektrokabelset voor trekhaak met 12-N contactdoos vlg. DIN/ISO norm 1724. • Wij wijzen er met nadruk op, dat ondeskundige en niet door een vakkundige werkplaats uitgevoerde montage tot gevolg heeft dat daardoor ieder recht op schadevergoeding, ook op wettelijke aansprakelijkheid inzake producten, vervalt. • Technische wijzigingen voorbehouden. • Gebruik alleen belasting volgens aansluittabel op het getrokken voertuig. • Opgelet! Wij verzoeken U dringend vooraf deze instructie door te nemen, hiervan kennis te nemen en uw cliënt te verwijzen naar het instructieboekje betreffende de eventueel te nemen maatregelen voor het trekken van een aanhangwagen. • Bij werkingsproblemen moet de foutencontrole tot ca. 0,5 uur beperkt worden, neem contact op met de ECS Technical Support: ts@ecs-electronics.nl / 00800 22 55 23 27.

(GB)

• 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 ECS Technical Support: ts@ecs-electronics.nl / 00800 22 55 23 27.

(ES)

• Instrucciones de montaje de kit eléctrico para enganche de remolque con caja de conexiones 12-N según norma DIN/ISO 1724. • El montaje inapropiado y efectuado por personal no cualificado originará la pérdida de todo derecho a indemnización o la expiración de toda responsabilidad civil con respecto al producto. • Nos reservamos el derecho a efectuar modificaciones técnicas. • Utilice sólo cargas de acuerdo a la tabla de conexión del vehículo remolcado. • Atención: lea atentamente este manual antes de la instalación e informe al cliente que debe consultar el manual de usuario del vehículo para conocer cualquier modificación realizada. • En caso de tener problemas con su funcionamiento, la búsqueda de errores está limitada a aprox. 0,5 horas, por lo que le recomendamos ponerse en contacto con el servicio de atención telefónica: ts@ecs-electronics.nl / 00800 22 55 23 27.

(IT)

• Istruzioni di montaggio di set di cavi elettrici per gancio da traino con zoccolo a 12 N conforme alla norma DIN/ISO 1724. • Sottolineiamo espressamente che un montaggio inadeguato ed eseguito da un'officina non specializzata ha come conseguenza il decadere di qualsiasi diritto al risarcimento danni, nonché alla responsabilità legale relativa ai prodotti. • Ci si riserva il diritto di apportare modifiche tecniche. • Utilizzare esclusivamente un carico conforme alla tabella degli allacci relativa al veicolo in questione. • Attenzione! Vi invitiamo a leggere attentamente questo manuale e a invitare a vostra volta i clienti a leggere il manuale del conducente sulle eventuali misure da prendere per l'attacco di un rimorchio. • In caso di problemi di funzionamento, la ricerca di errori dovrebbe essere limitata a circa 0,5 ore. Contattare il centralino di assistenza per i fasci di cavi: ts@ecs-electronics.nl / 00800 22 55 23 27.

(SE)

• Monteringsanvisningar elkabelsats för dragkrok med 12-N kontaktbox enligt DIN/ISO norm 1724. • Vi påpekar med eftertryck att all rätt till skadeersättning och all laglig ansvarighet förfaller om monteringen inte har utförts på ett rätt sätt och av en professionell verkstad. • Tekniska ändringar förbehålles. • Använd endast belastning enligt anslutningstabellen på det dragna fordonet. • Varning! Innan installation, läs den här handboken noga och informera din kund om att läsa fordonets användarhandbok för att undersöka vilka eventuella ändringar som behöver göras på fordonet. • Vid funktionsproblem ska felsökningen begränsas till ca 0,5 timme, kontakta reservdelshelpline ts@ecs-electronics.nl / 00800 22 55 23 27.

(CZ)

• Montážní pokyny: souprava pro elektrické propojení tažné tyče s 12 - N zásuvkou do normy DIN/ISO 1724. • Výslovně zdůrazňujeme, že jakákoli montáž, která není provedena ve specializované dílně, má za následek odvolání nároku na kompenzaci jakéhokoli druhu, obzvláště vyplývajících ze zákona o odpovědnosti za způsobené škody. • Změny mohou být provedeny bez oznámení. • Používejte pouze při maximálním nabití podle tabulky na taženém vozidle. • Upozornění! Prosíme, abyste si nejprve přečetli tyto instrukce, seznámili se s nimi a odkázali své zákazníky na příručku týkající se případných opatření, která musí být přijata pro tažení přívěsu. • Při problémech funkčnosti je třeba vyhledávání chyb omezit na cca 0,5 hodiny, kontaktujte ECS Technical Support: ts@ecs-electronics.nl / 00800 22 55 23 27.

(DK)

• Monteringsvejledninger for det elektriske ledningsforingsset for trækstang med 12-N stikdåse, DIN/ISO, norm 1724. • Vi ønsker at gøre udtrykkeligt opmærksom på atfærdigt samling, der ikke er udført af et specialiseret værksted, resulterer i bortfaldelse af kompenseringskrav af alle slags, i særdeles krav der måtte opstå omkring det lovlige ansvar. • Kan ændres uden varsel. • Brug kun den maksimale belastning, i overensstemmelse med forbindelsestabelen for bugserede køretøjer. • OBS! For installation skal denne vejledning læses omhyggeligt og din kunde skal informeres om at kigge i køretøjets håndbog for at kontrollere om der skal laves eventuelle ændringer på køretøjet inden bugsering. • Ved funktionsproblemer skal fejlsøgningen begrænses til ca. 0,5 time, kontakt ECS Technical Support: ts@ecs-electronics.nl / 00800 22 55 23 27.

(FI)

• Ohjeet vetokoukun sähkökaapelisarjan asentamiseen, jossa on DIN/ISO 1724 mukainen 12-N liitin. • Korostamme, että kaikki oikeudet vahinkokorvaukseen kuten myös valmistajan laillinen vastuu raukeavat, mikäli asennusta ei ole toteutettu oikealla tavalla eikä ammattitaitoisien asiantuntijain toimesta. • Oikeus teknisiin muutoksiin ilman erillistä huomautusta pidätetään. • Huomio! Lue tämä käyttöopas huolellisesti ennen asennusta ja tiedota asiakkaita tarkistamaan kaikki ajoneuvon muutoksen ajoneuvon omistajan käyttöoppaas ennen hinausta. • Kuormita työvirtapiiriä ainoastaan hinattavan ajoneuvon kytkentäkaavin mukaisesti. • Virvehaku on rajoitettava toiminto-ongelmien esiintyessä noin 0,5 tuntiin, ota yhteys ECS Technical Support: ts@ecs-electronics.nl / 00800 22 55 23 27.

(GR)

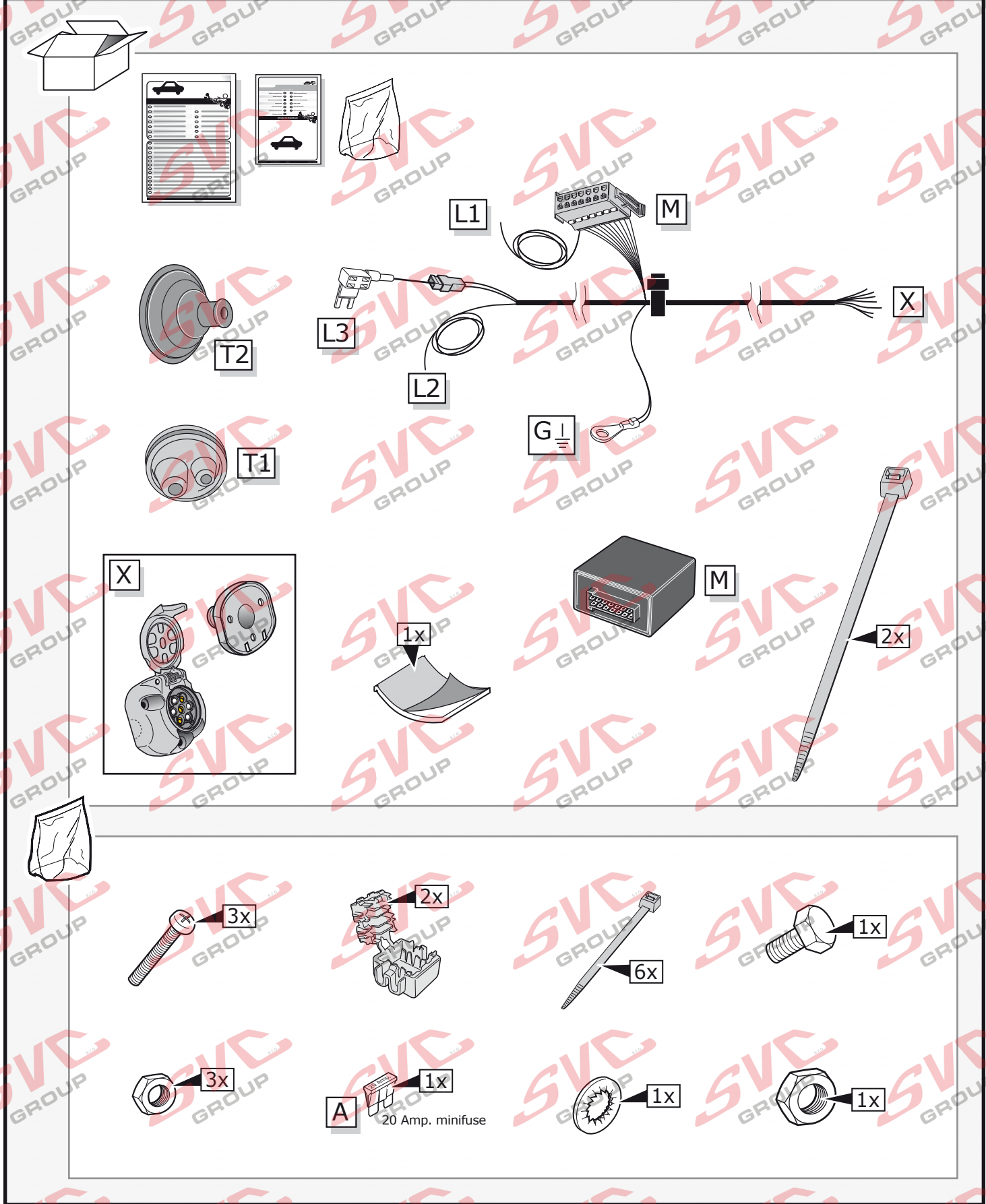
• Οδηγίες συναρμολόγησης ηλεκτρικού σετ καλωδίων μπάρας ρυμούλκησης με υποδοχή 12-N μέτρο DIN/ISO Κανόνες 1724. • Επισημαίνουμε κατηγορηματικά ότι οποιαδήποτε ασφαλή συναρμολόγηση, η οποία δεν έχει πραγματοποιηθεί ειδικό εργαστήριο θα οδηγήσει σε αποποίηση των αξιώσεων επιβολής αποζημιώσεων οποιουδήποτε είδους, ειδικά όσα προκύπτουν από το νόμο ευθύνης προϊόντων. • Μπορεί να τροποποιηθεί χωρίς προηγούμενη ειδοποίηση. • Χρησιμοποιείτε μόνο μέγιστο ηλεκτρικό φορτίο σύμφωνα με τον πίνακα σύνδεσης στο ρυμούλκούμενο όχημα. • Προσοχή! Πριν την εγκατάσταση, διαβάστε το εγχειρίδιο αυτό προσεκτικά και ενημερώστε τον πελάτη σας να συμβουλευτεί το εγχειρίδιο ιδιοκτητών οχήματος ώστε να ελεγχθεί τυχόν τροποποιήσεις που απαιτούνται στο όχημα πριν τη ρυμούλκηση. • Σε περίπτωση προβλημάτων λειτουργίας να περιοριστεί η αναζήτηση σφαλμάτων σε περ. 0,5 δευτ., επικοινωνήστε με τη γραμμή υποστήριξης ECS Technical Support: ts@ecs-electronics.nl / 00800 22 55 23 27.

(NO)

• Monteringsanviser elkabelsett for trekkrok med 12-N koblingsboks ifølge DIN/ISO norm 1724. • Vi påpeker ettertrykkelig at all rett til skadeerstatning og rettslig ansvar forfaller dersom monteringen ikke er blitt utført på riktig måte og av et profesjonelt verksted. • Tekniske endringer forbeholdes. • Overskrid ikke grensene angitt i tilkoblingstabellen på tilhengeren eller det tilkoblede kjøretøyet. • OBS! Les denne bruksanvisningen nøye før installasjon. Be kunden om å rådføre seg med brukerhåndboken for kjøretøyet før å sjekke om kjøretøyet må modifiseres før tauing. • Ved funksjonsproblemer må feilsøket begrenses til ca. 0,5 timer, kontakt ECS Technical Support: ts@ecs-electronics.nl / 00800 22 55 23 27.

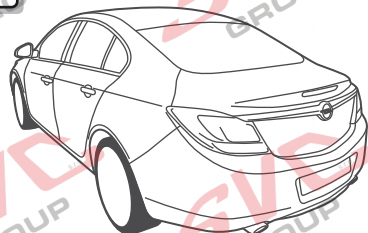
(PL)

• Instrukcje montażu zestawu okablowania elektrycznego dysza holowniczego z 12-N stykowym gniazdem DIN/ISO 1724. • Chcielibyśmy wyraźnie zaznaczyć, iż wszelkie nieprawidłowy montaż, który nie jest wykonywany w specjalistycznym warsztacie pociąga za sobą utratę możliwości dochodzenia wszelkiego typu roszczeń, w szczególności tych wynikających z odpowiedzialności producenta za swój produkt. • Podlega zmianom bez powiadomienia. • Używać tylko takiego maksymalnego obciążenia, które wynika z tabliczki połączeń holowanego pojazdu. • Uwaga! Przed zainstalowaniem należy dokładnie przeczytać te instrukcje i poinformować klienta o konieczności sprawdzenia w instrukcji posiadacza pojazdu w celu sprawdzenia przed holowaniem, czy nie wprowadzono do pojazdu jakichkolwiek zmian. • W przypadku problemów ograniczyć wyszukiwanie błędów do ok. 0,5 godziny, skontaktować się z linią serwisową ts@ecs-electronics.nl / 00800 22 55 23 27.



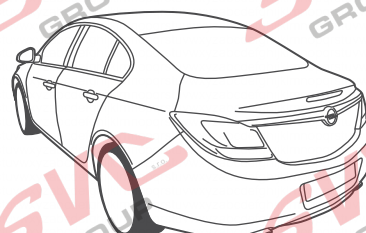
INFO

	BK	BN	BU	GY	GN	WH	YE	OG	PE	VT	RD	NL	BG
(DE)	Schwarz	Braun	Blau	Grau	Grün	Weiß	Gelb	Orange	Violett	Violett	Rot	Naturfarben	Beige
(FR)	Noir	Marron	Bleu	Gris	Vert	Blanc	Jaune	Orange	Violet	Violet	Rouge	Nature	Beige
(NL)	Zwart	Bruin	Blauw	Grijs	Groen	Wit	Geel	Oranje	Paars	Violet	Rood	Naturel	Beige
(GB)	Black	Brown	Blue	Grey	Green	White	Yellow	Orange	Purple	Violet	Red	Natural colour	Beige
(ES)	Negro	Marrón	Azul	Gris	Verde	Blanco	Amarillo	Naranja	Morado	Violeta	Rojo	Color natural	Beige
(IT)	Nero	Marrone	Blu	Grigio	Verde	Bianco	Giallo	Arancione	Viola	Viola	Rosso	Colori naturali	Beige
(SE)	Svart	Brun	Blå	Grå	Grön	Vit	Gul	Orange	Lila	Violett	Röd	Naturfärger	Beige
(CZ)	Černá	Hnědá	Modrá	Šedá	Zelená	Bílá	Žlutá	Oranžová	Fialová	Fialová	Červená	Přírodní	Béžový
(DK)	Sort	Brun	Blå	Grå	Grøn	Hvid	Gul	Orange	Lilla	Violet	Rød	Naturfarvet	Beige
(FI)	Musta	Ruskea	Sininen	Harmaa	Vihreä	Valkoinen	Keltainen	Oranssi	Purppura	Violetti	Punainen	Luonnonväri	Beige
(GR)	Μαύο	Καφέ	Μπλε	Γκρι	Πράσινο	Λευκό	Κίτρινο	Πορτοκαλί	Μοβ	Μοβ	Κόκκινο	Φυσικά χρώματα	μπεζ
(NO)	Svart	Brun	Blå	Grå	Grønn	Hvit	Gul	Oransje	Lilla	Fiolett	Rød	Naturfarger	Beige
(PL)	Czarny	Brązowy	Niebieski	Szary	Zielony	Biały	Żółty	Pomarańczowy	Purpurowy	Fioletowa	Czerwony	Barwy	beżowy

INFO

Insignia SD

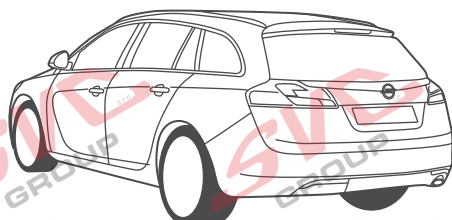
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Insignia HB

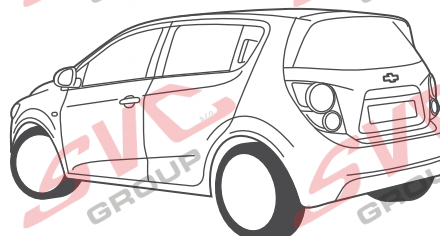
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Insignia ST

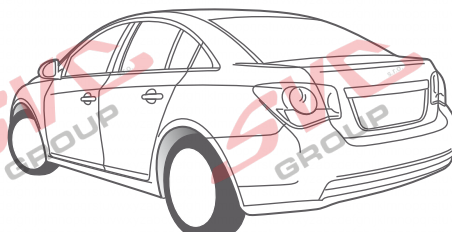
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Aveo HB

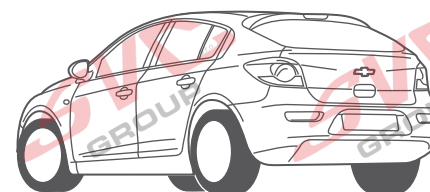
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Aveo SD

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Cruze HB

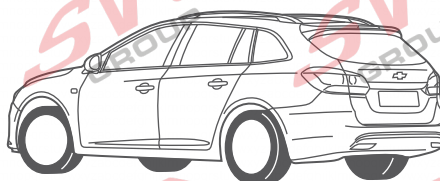
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Cruze NB

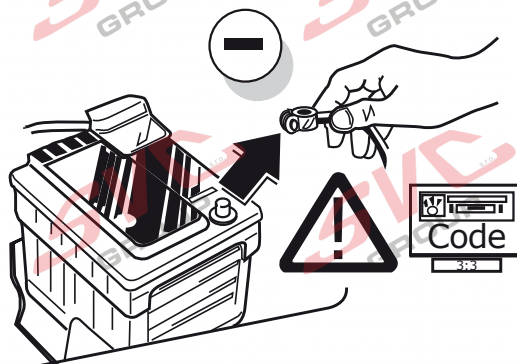
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Cruze SW

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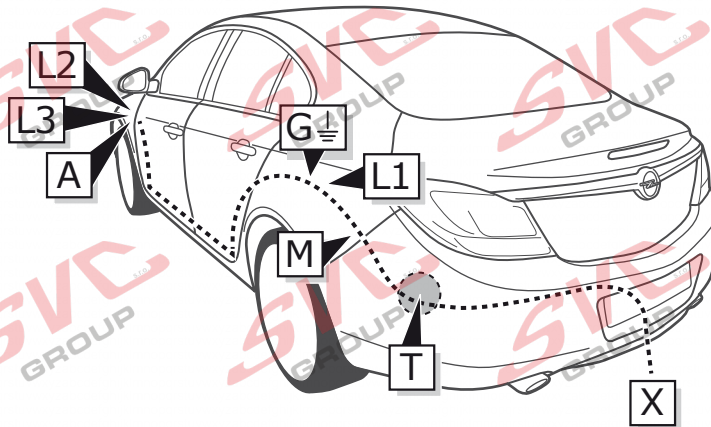
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INFO

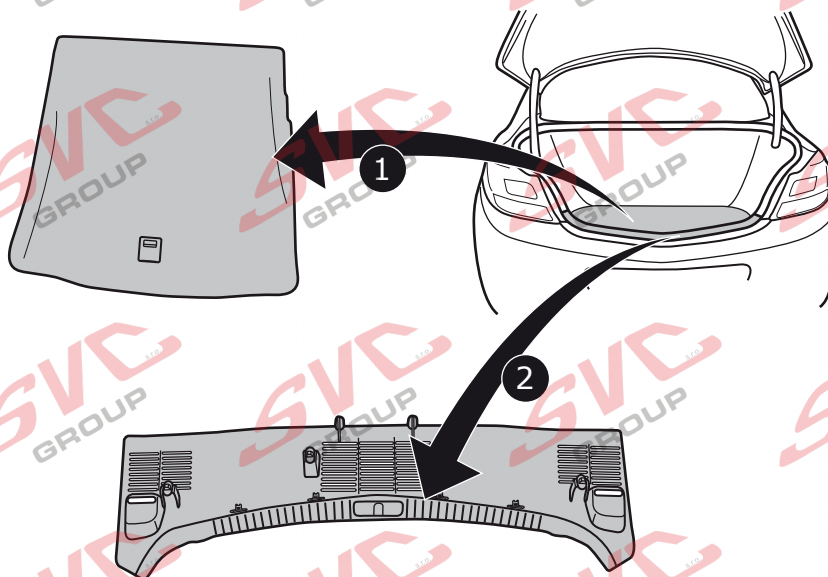
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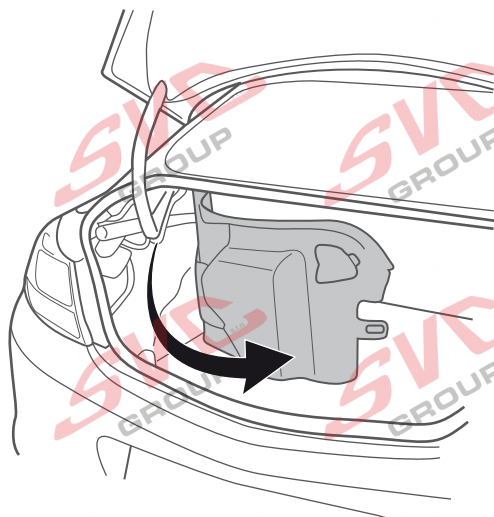
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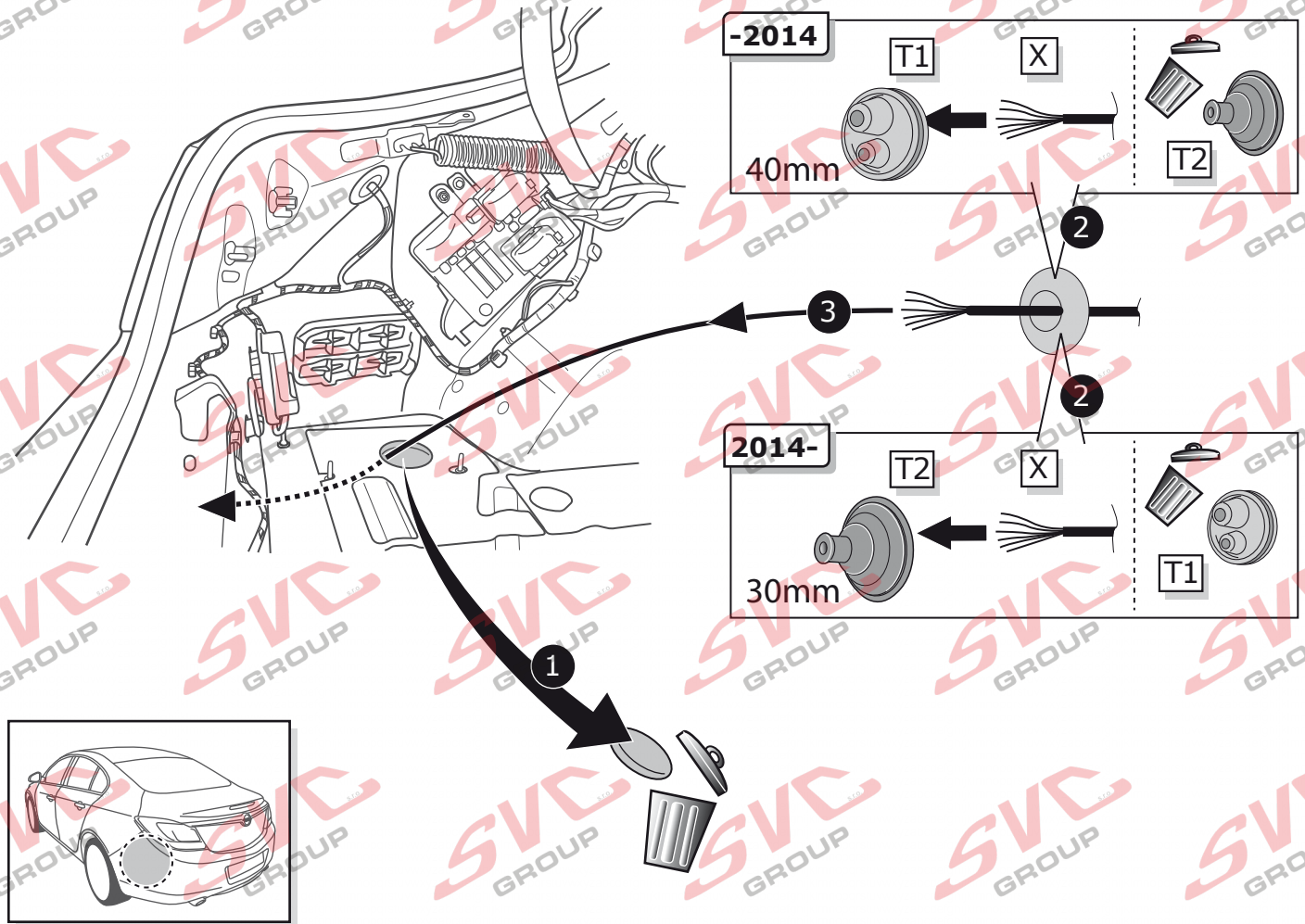
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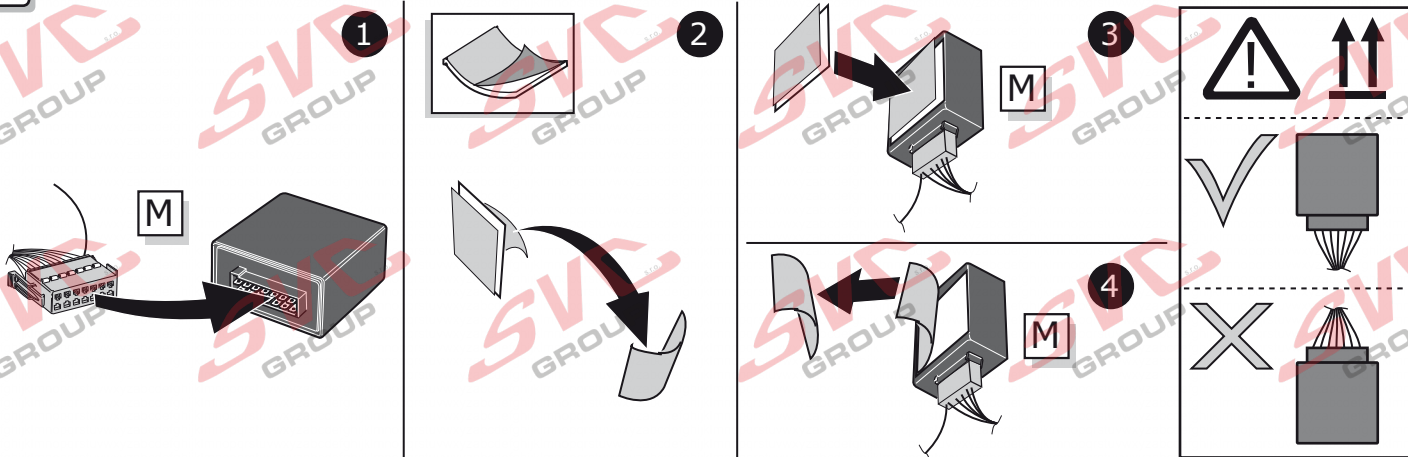
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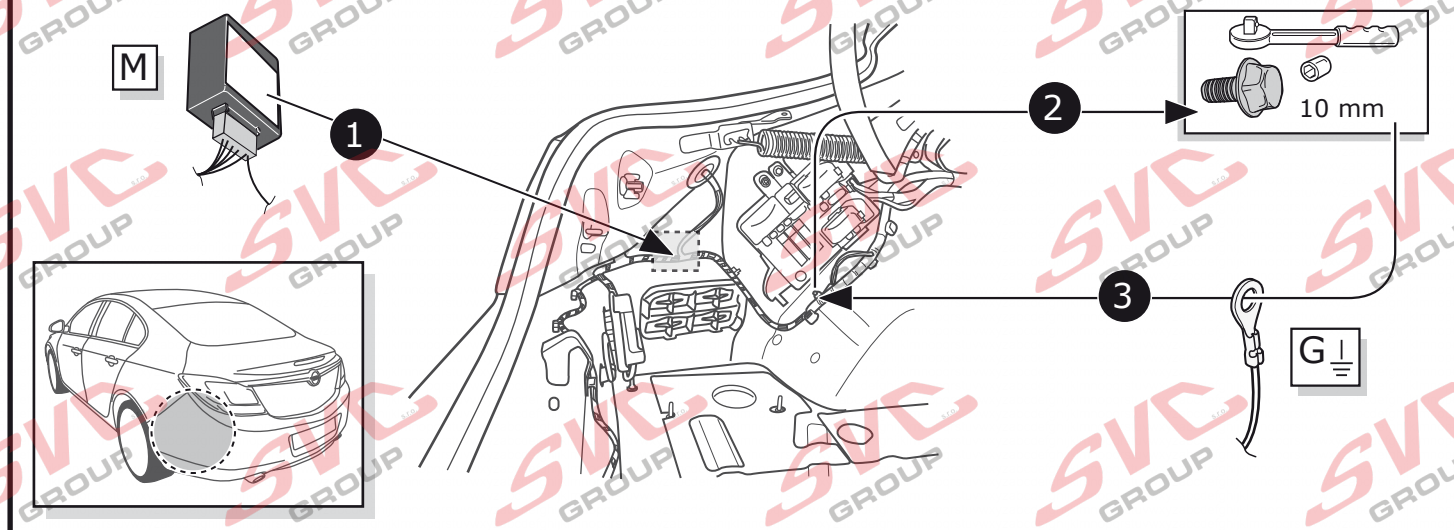
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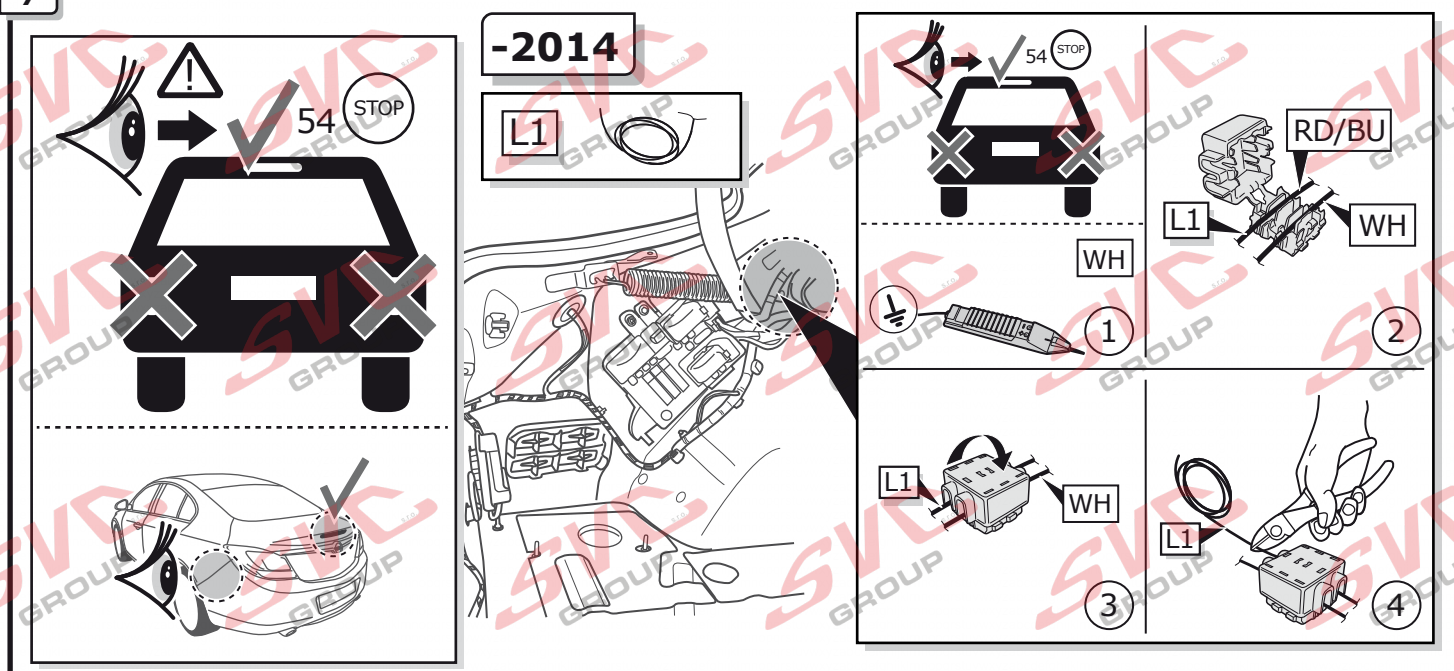
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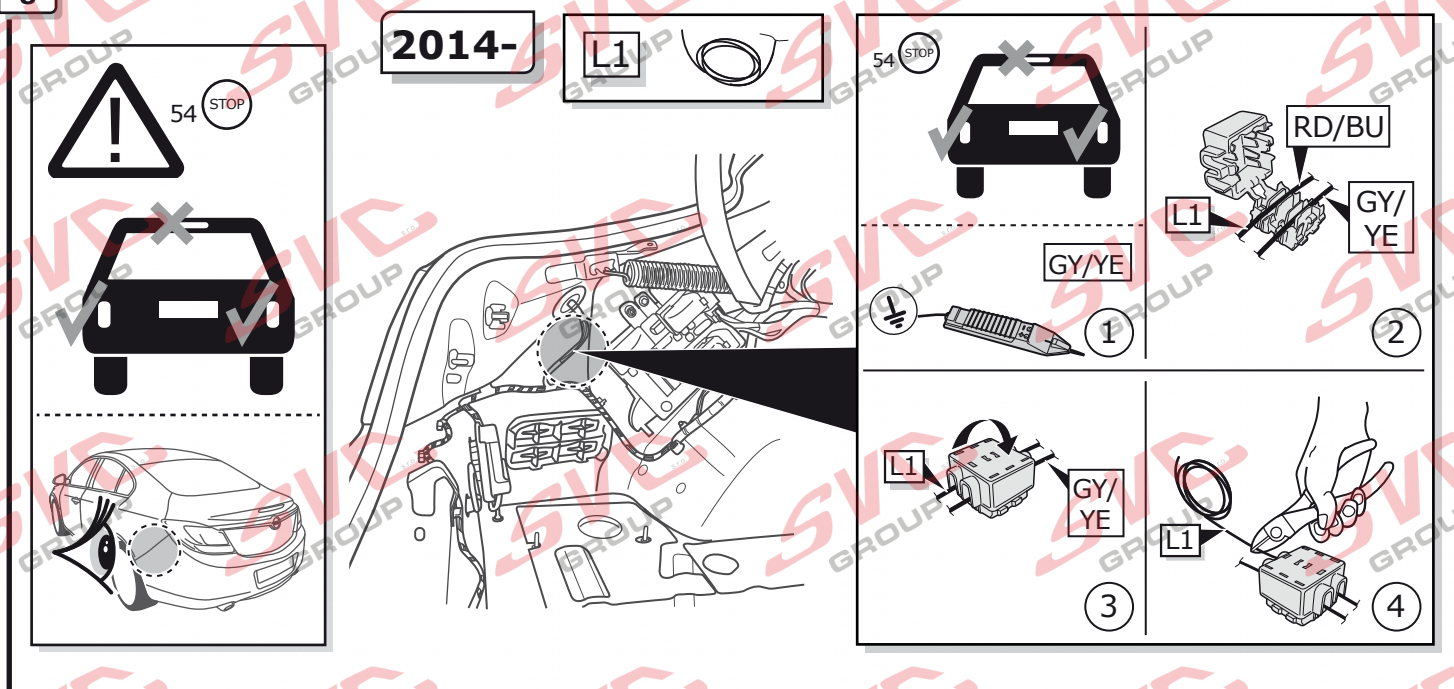
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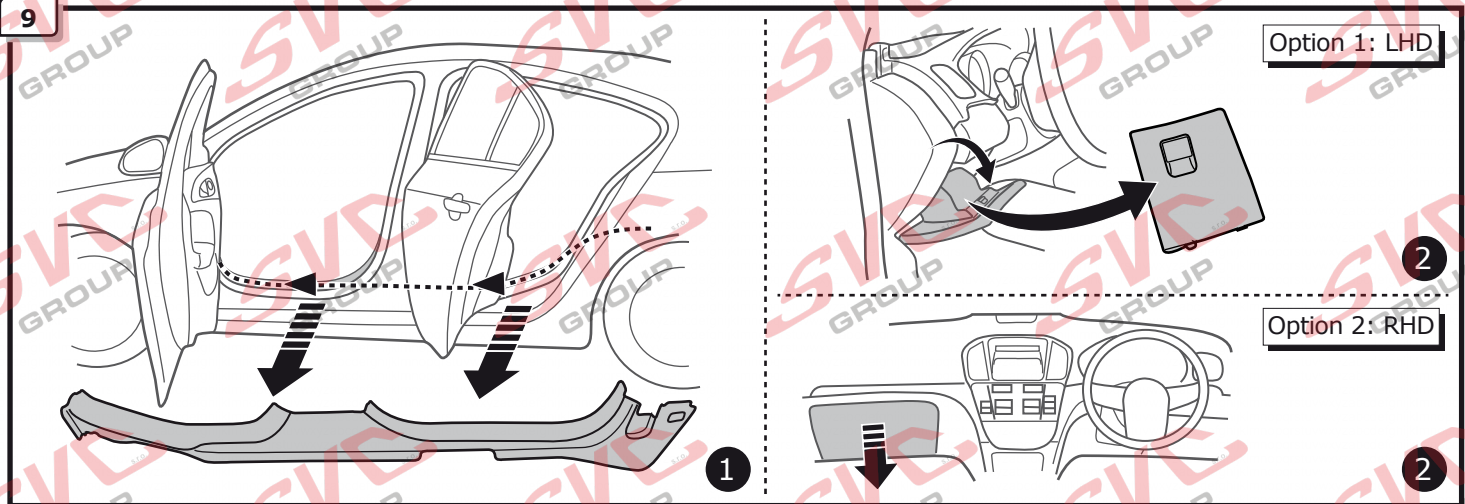
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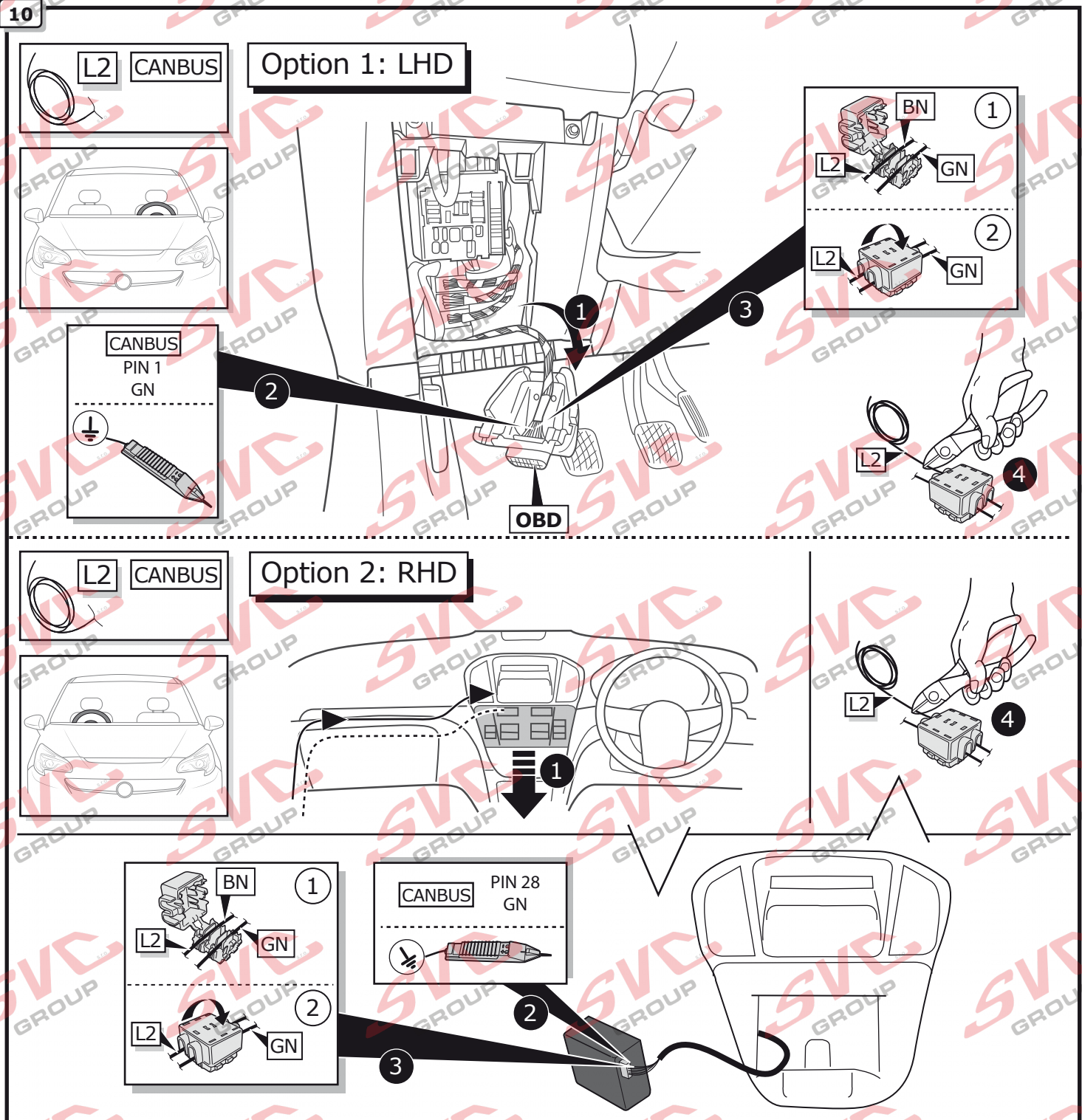
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9



10

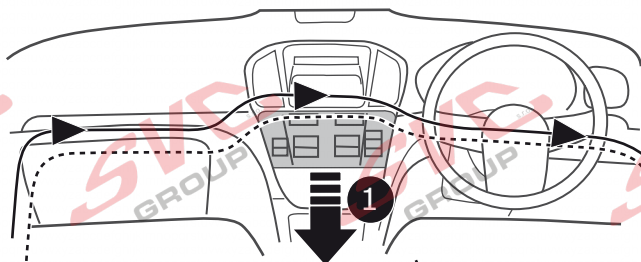
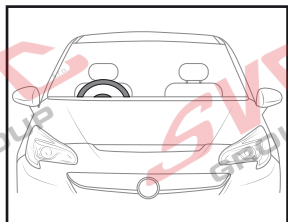


11

L2

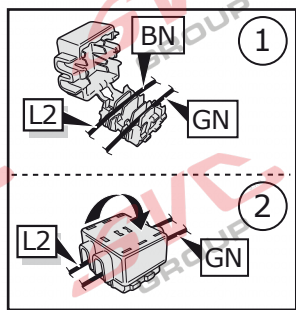
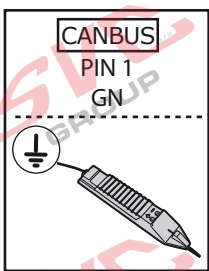
CANBUS

Option 3: RHD



L2

5



3

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4

OBD

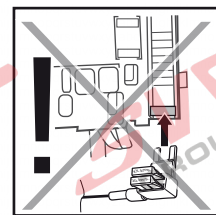
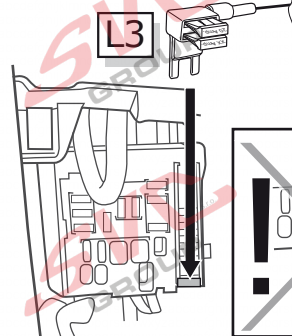
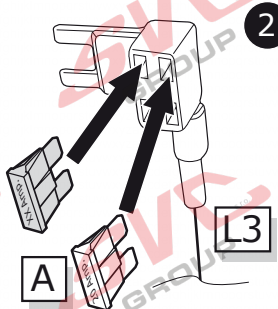
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Option 1

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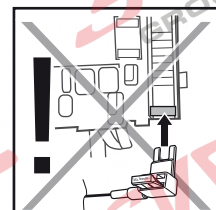
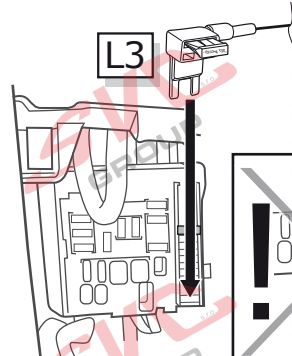
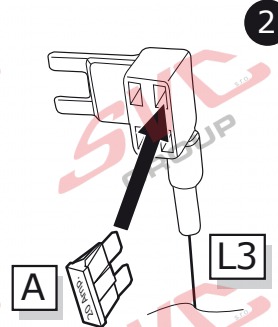


Option 2

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13



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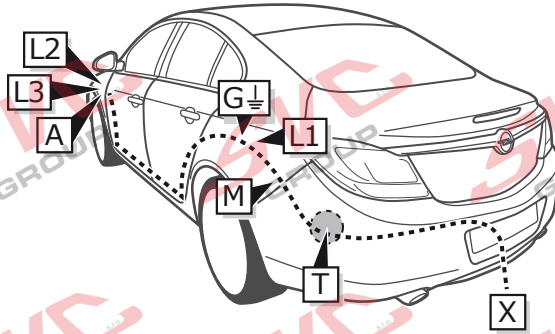
Insignia HB

INFO

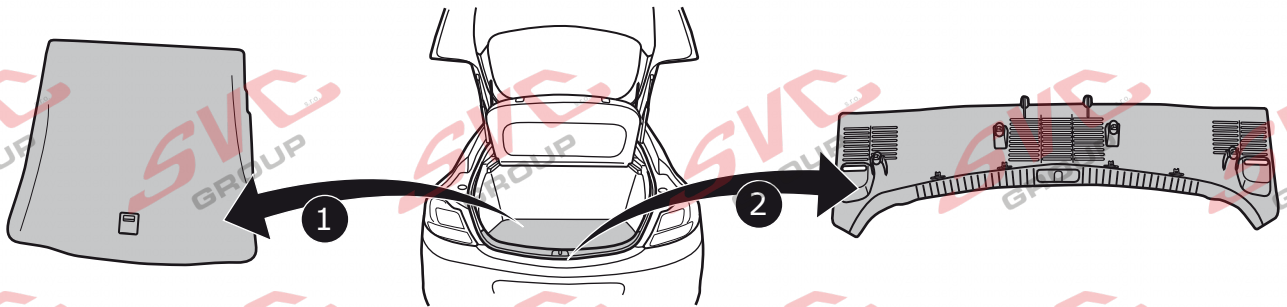
Insignia HB

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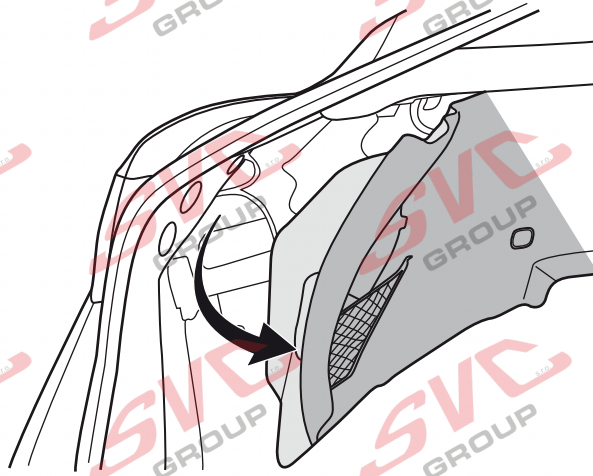
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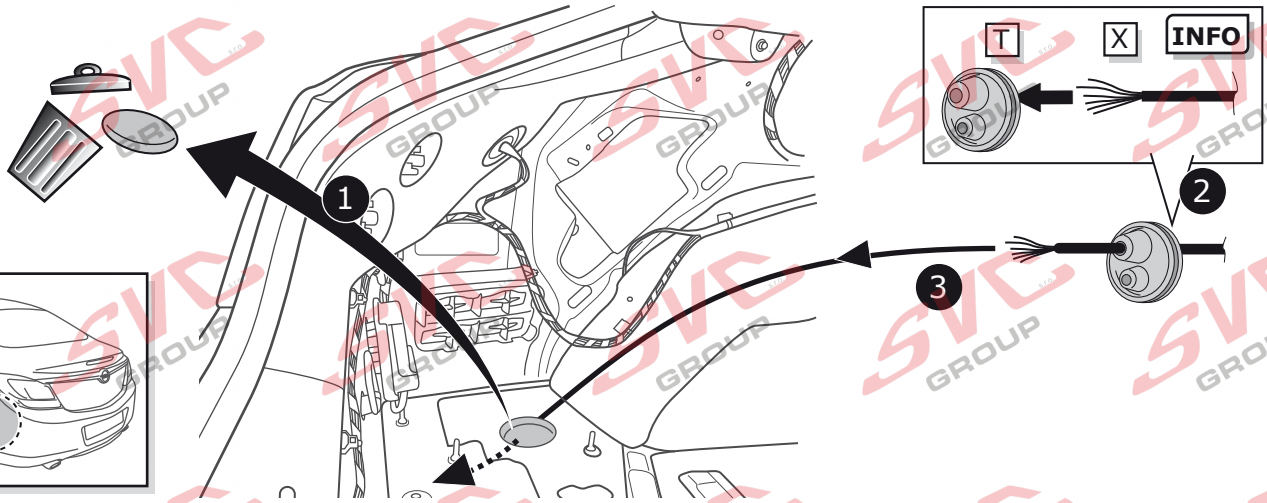
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2



3



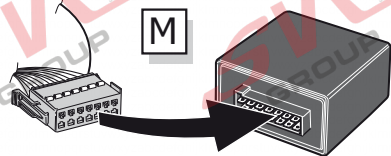
4



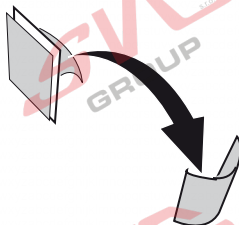
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5

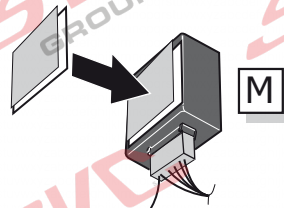
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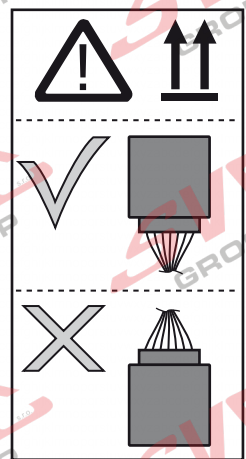
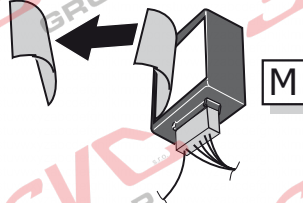
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3



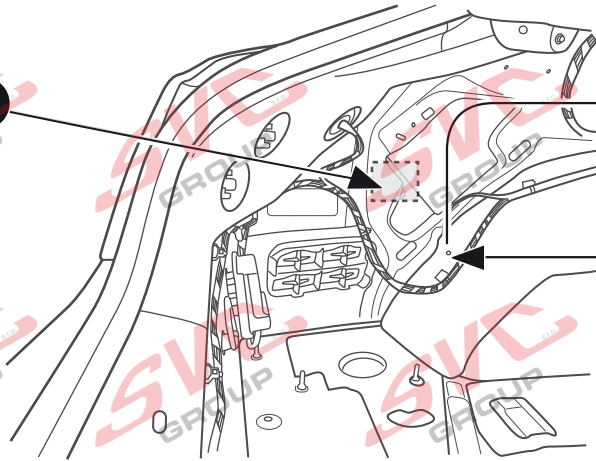
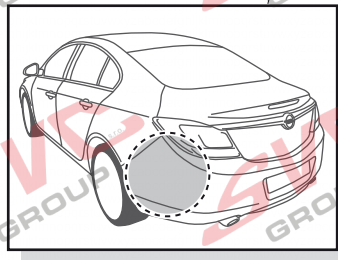
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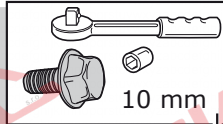
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M

1



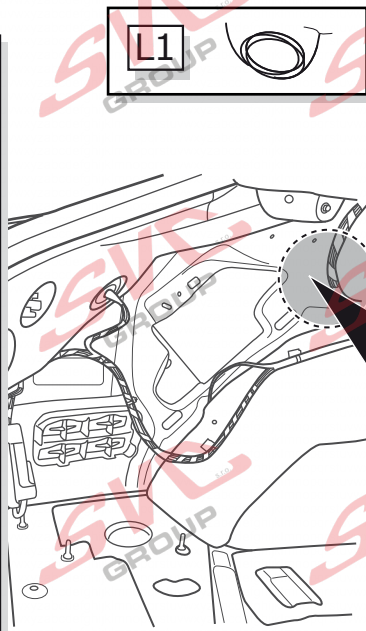
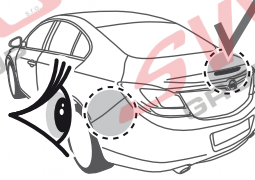
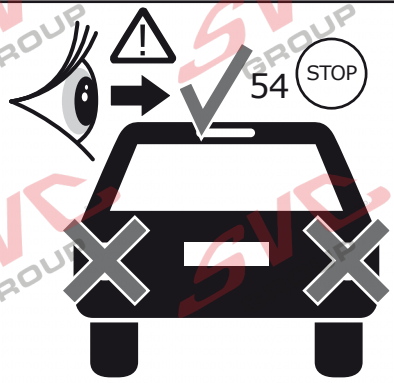
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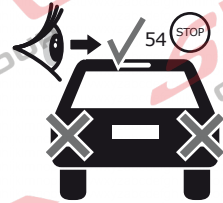
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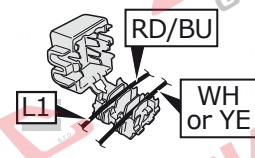
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L1

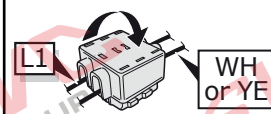


WH or YE



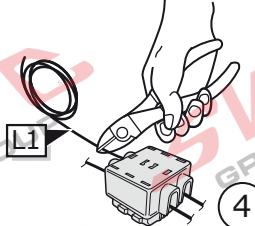
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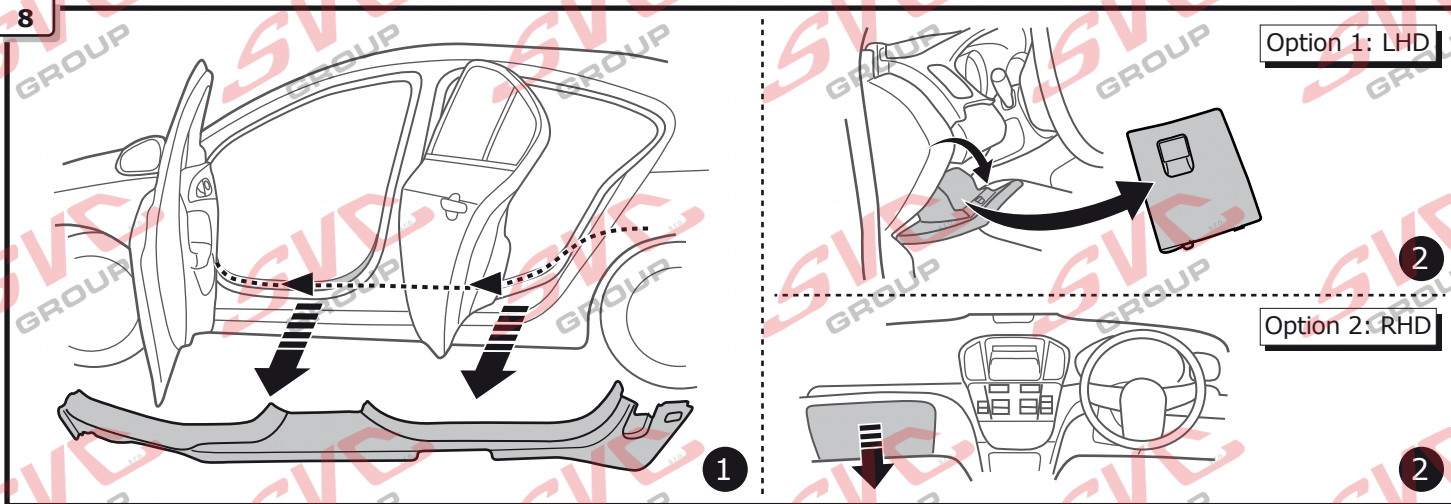
WH or YE

3

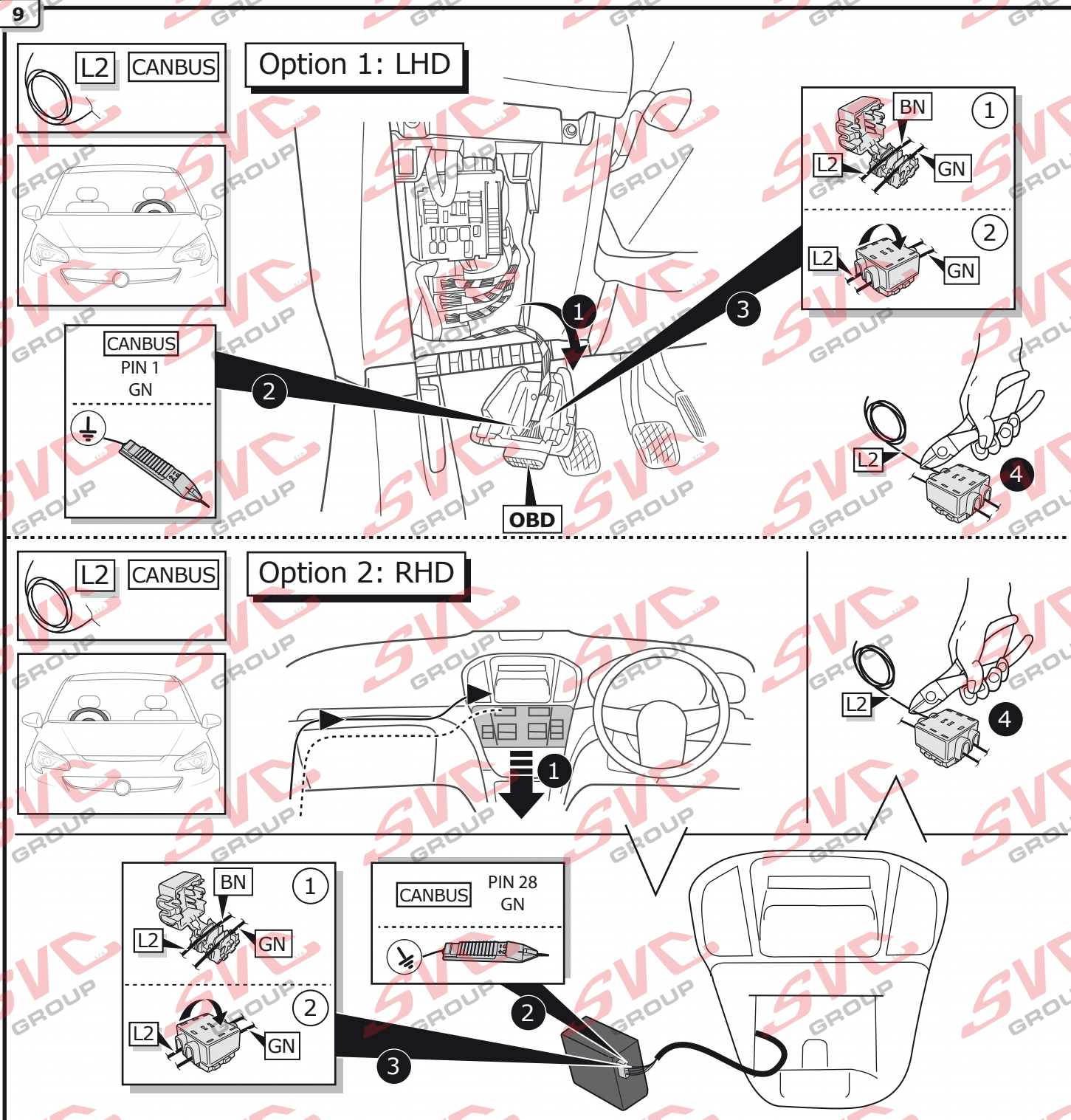


4

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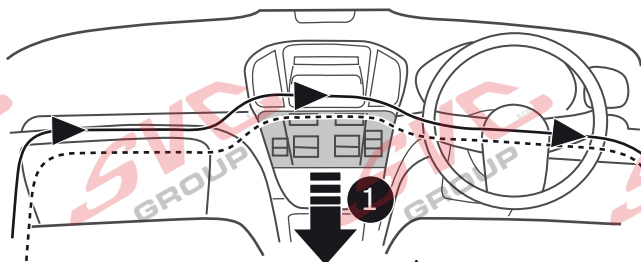
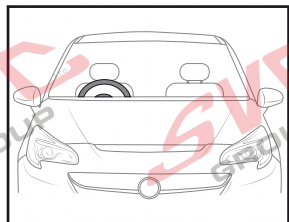


10

L2

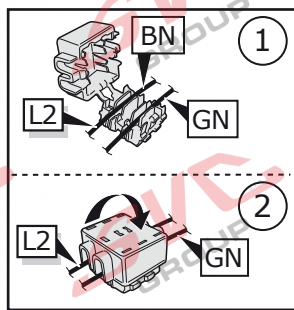
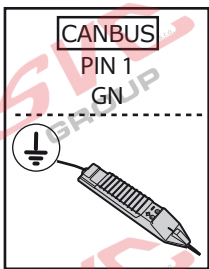
CANBUS

Option 3: RHD



L2

5



3

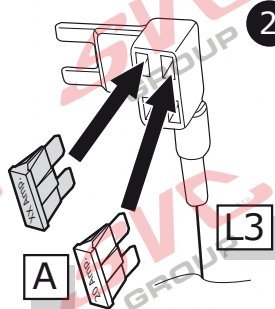
OBD

4

11

Option 1

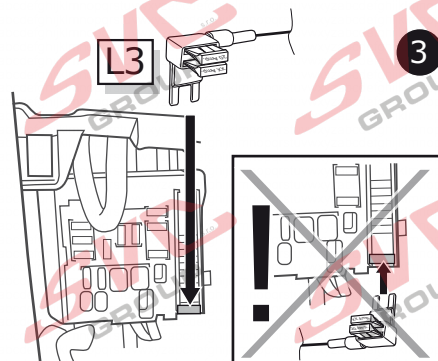
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2

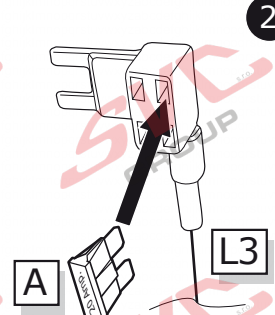
L3

3



Option 2

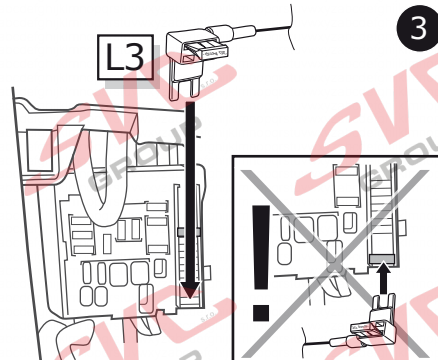
1



2

L3

3



12



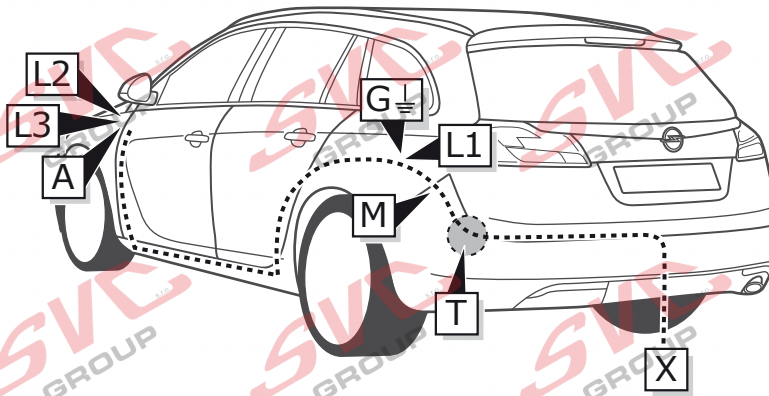
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INFO

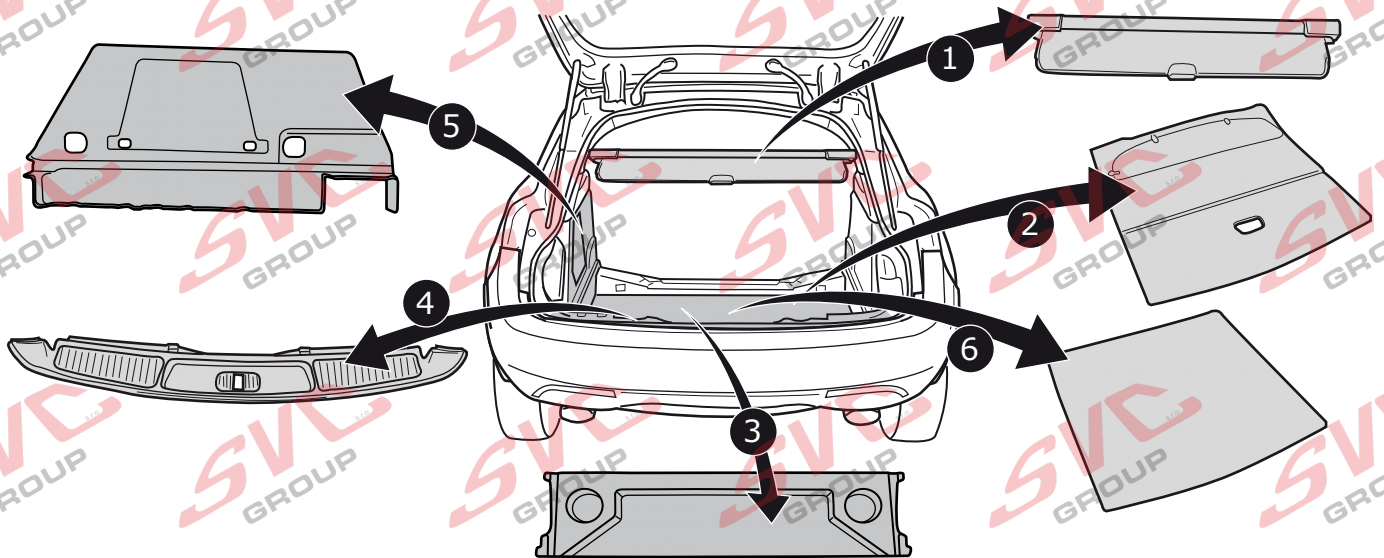
Insignia ST

Pag. 13

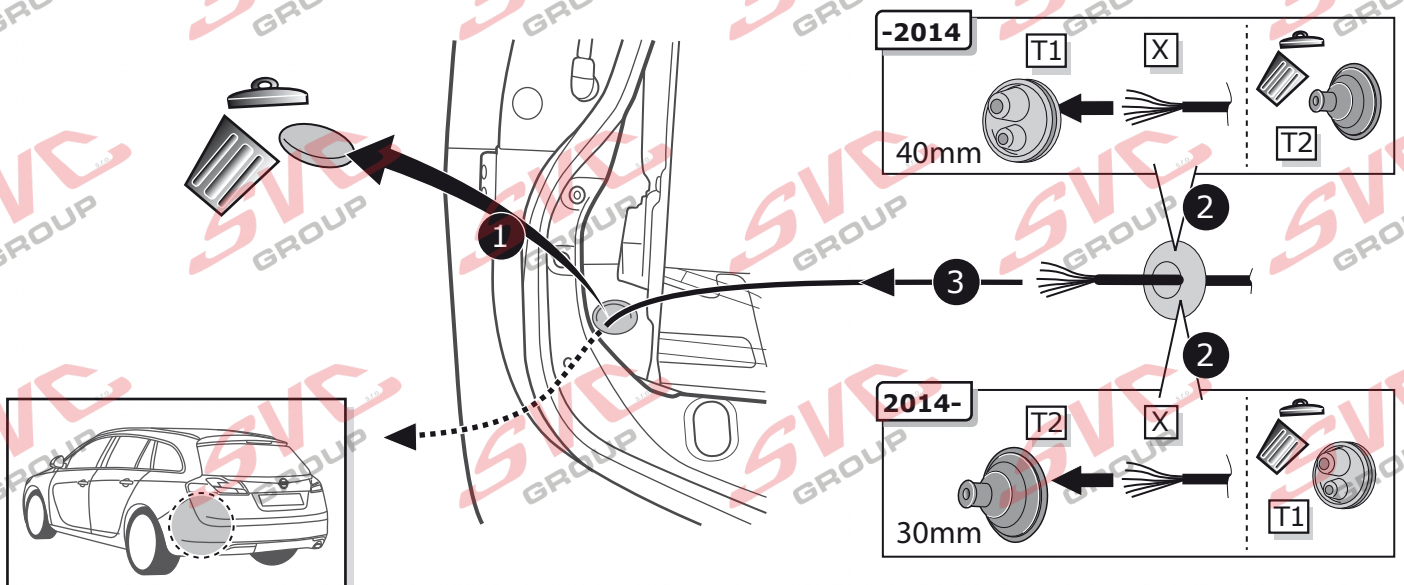
Pag. 17



1



2



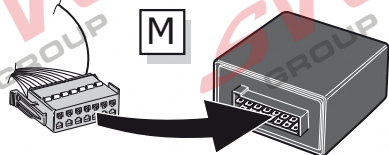
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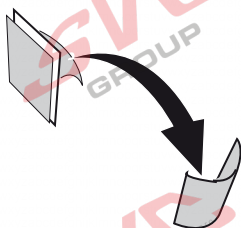
Pag. 36 - Pag. 37

4

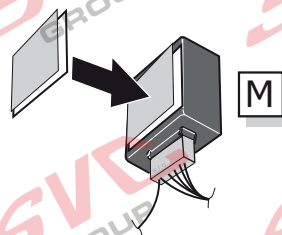
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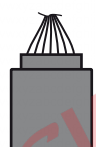
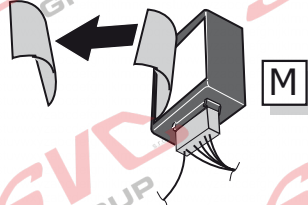
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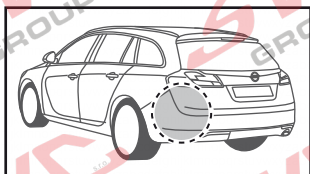
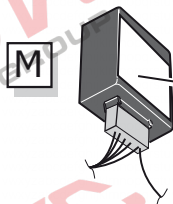
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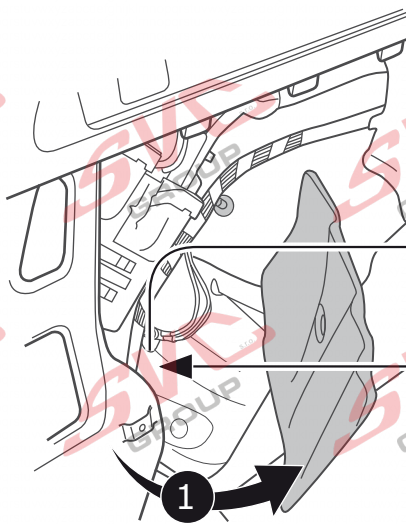
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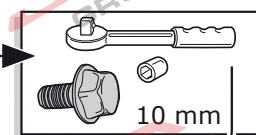
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6

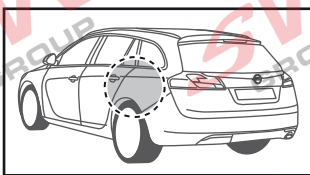


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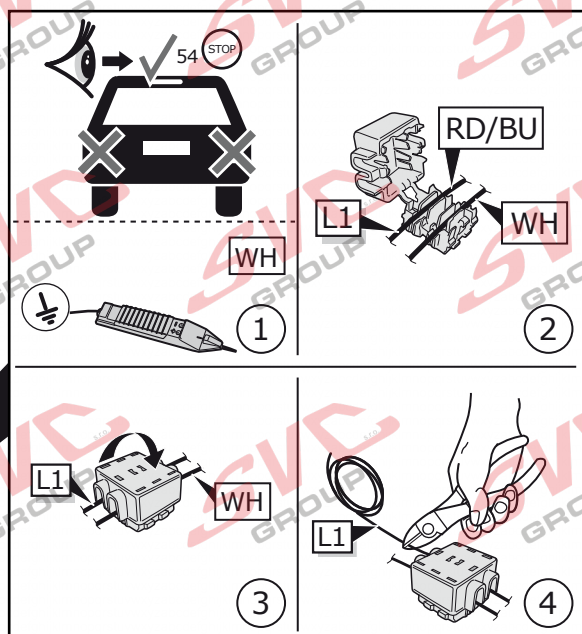
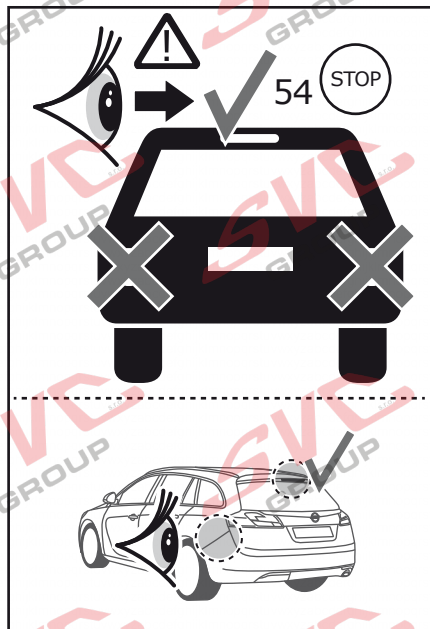
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3



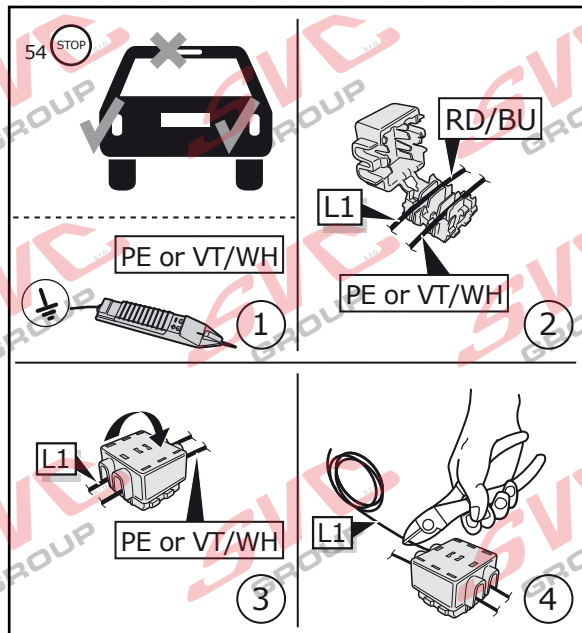
7

-2014

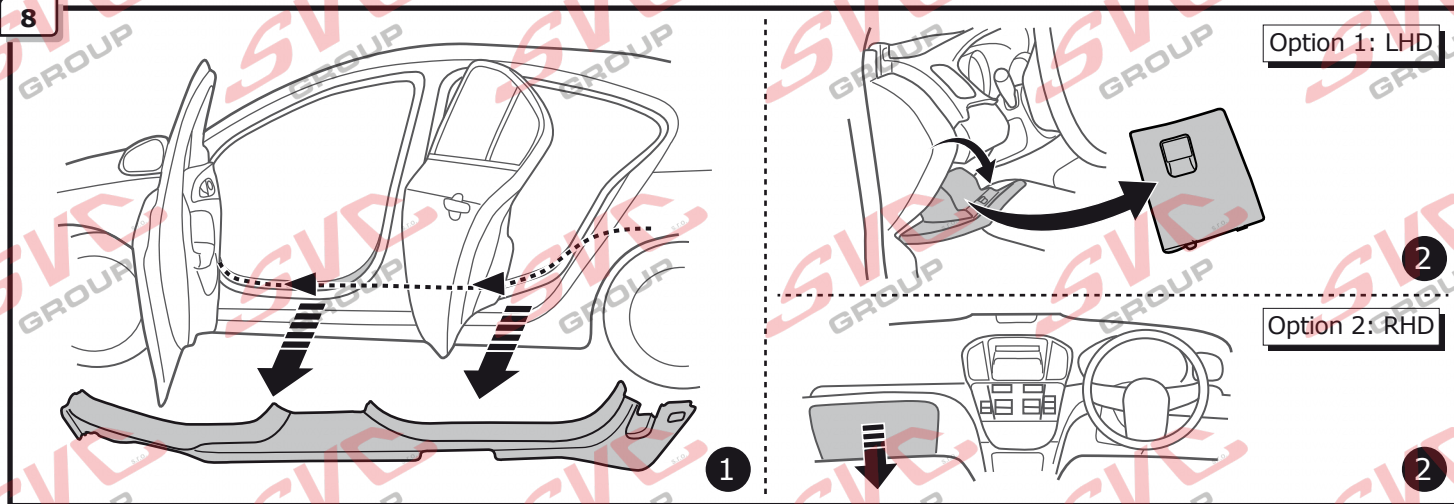


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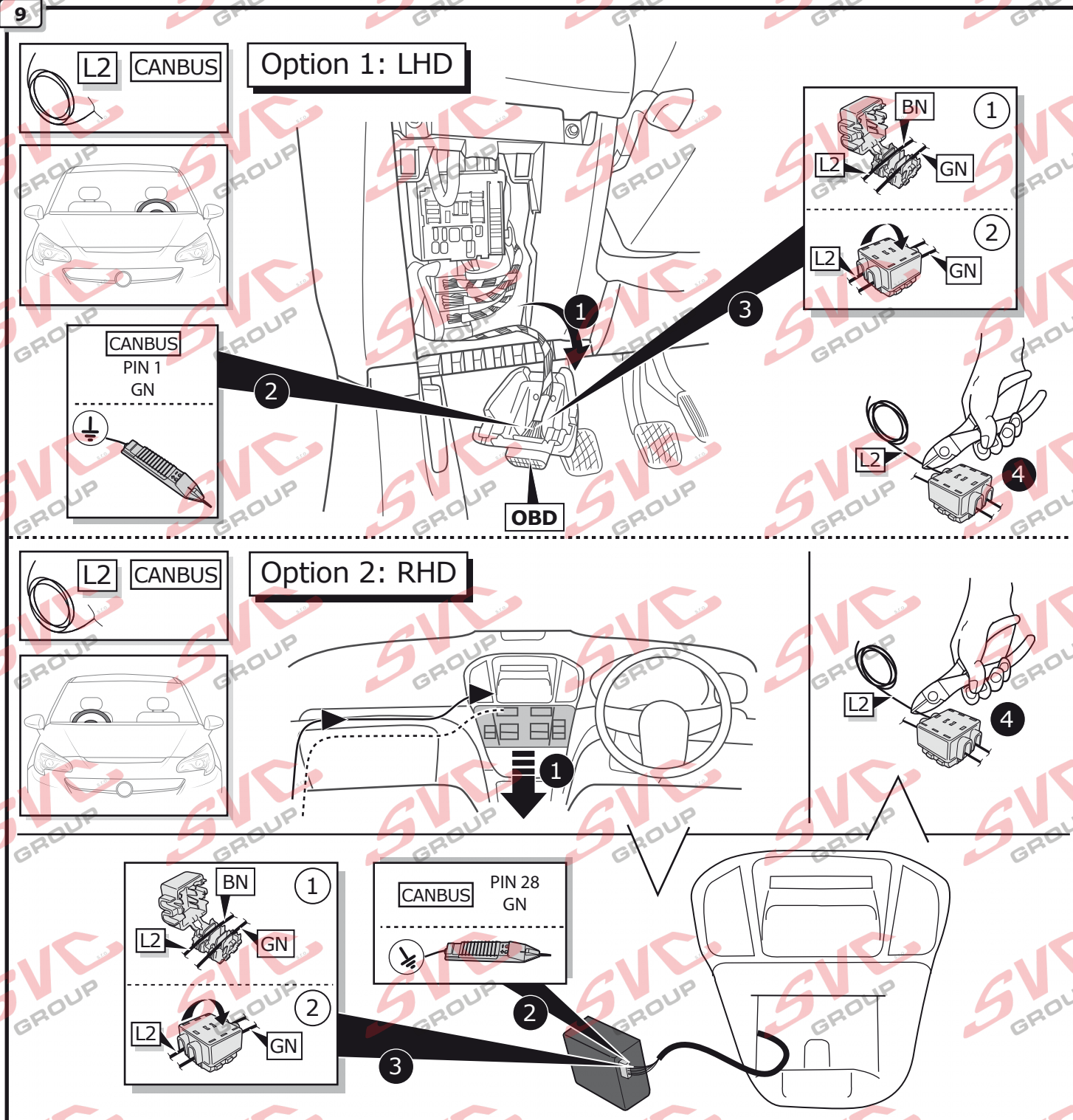
2014-



8



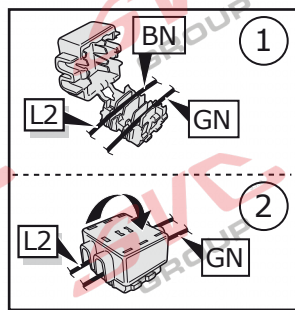
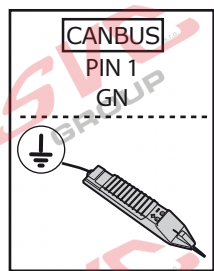
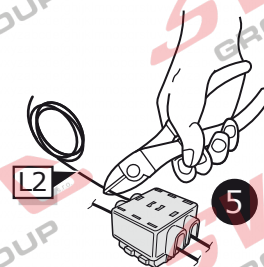
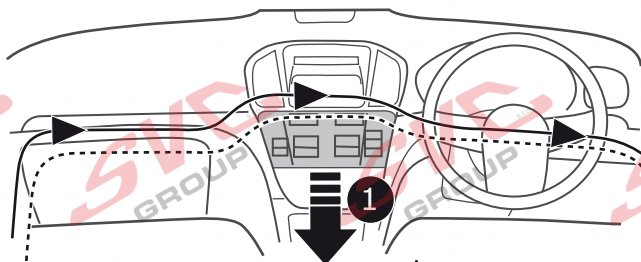
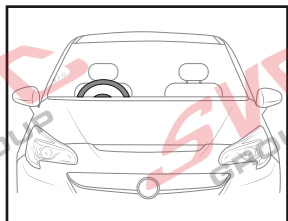
9



10

L2 CANBUS

Option 3: RHD



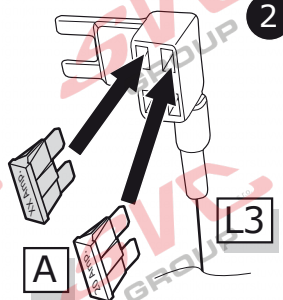
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OBD

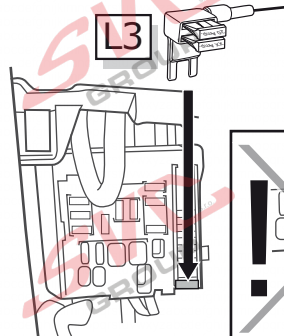
11

Option 1

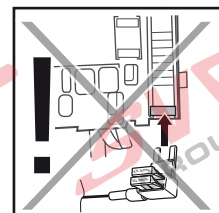
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2

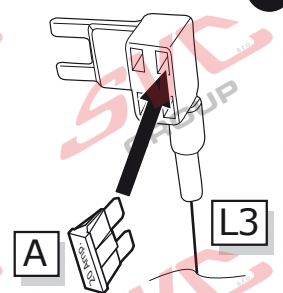


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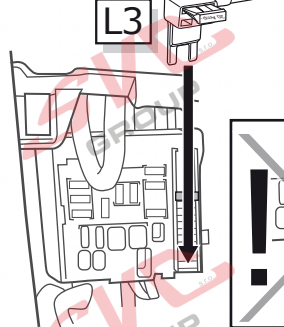


Option 2

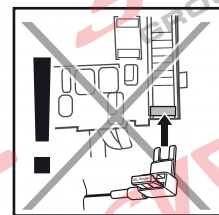
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2



3

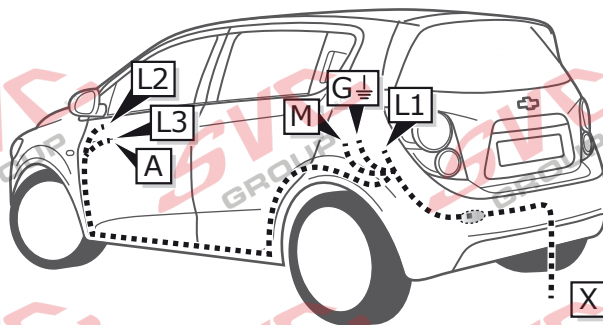


11



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INFO

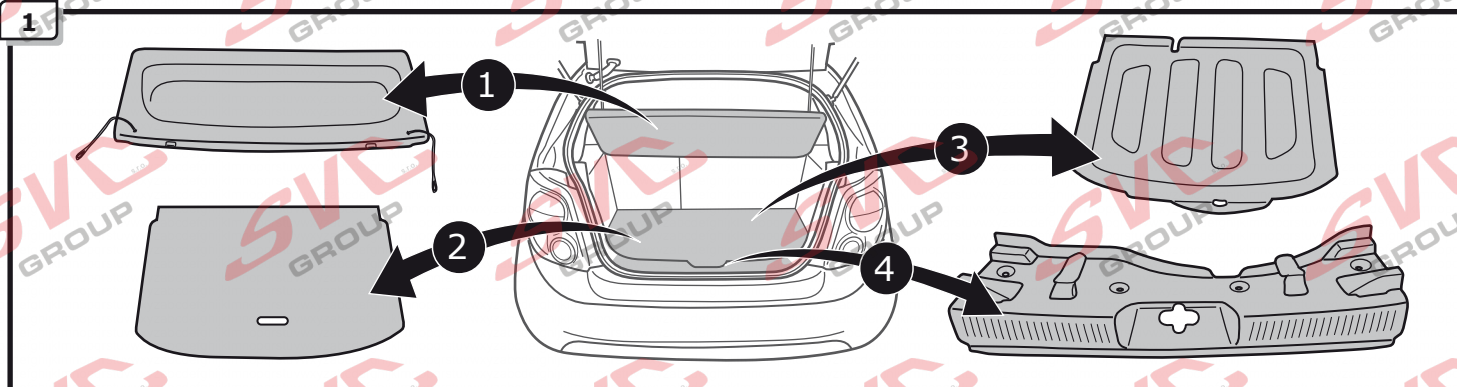


Aveo HB

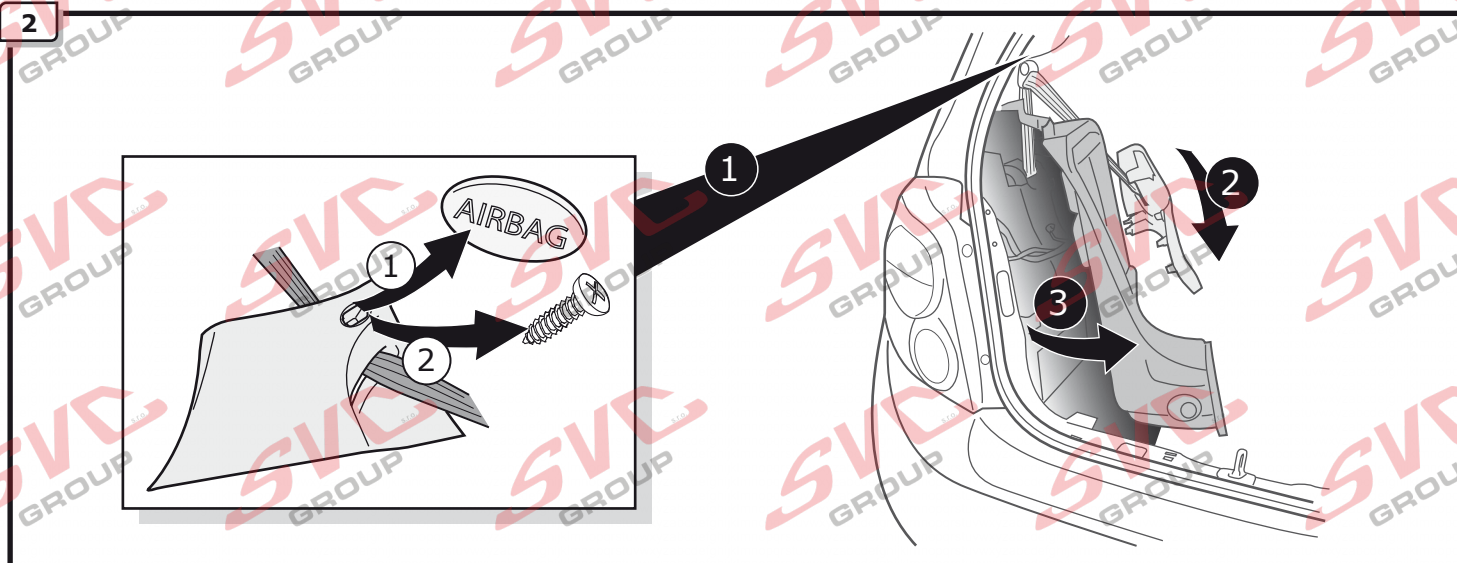
Pag. 18

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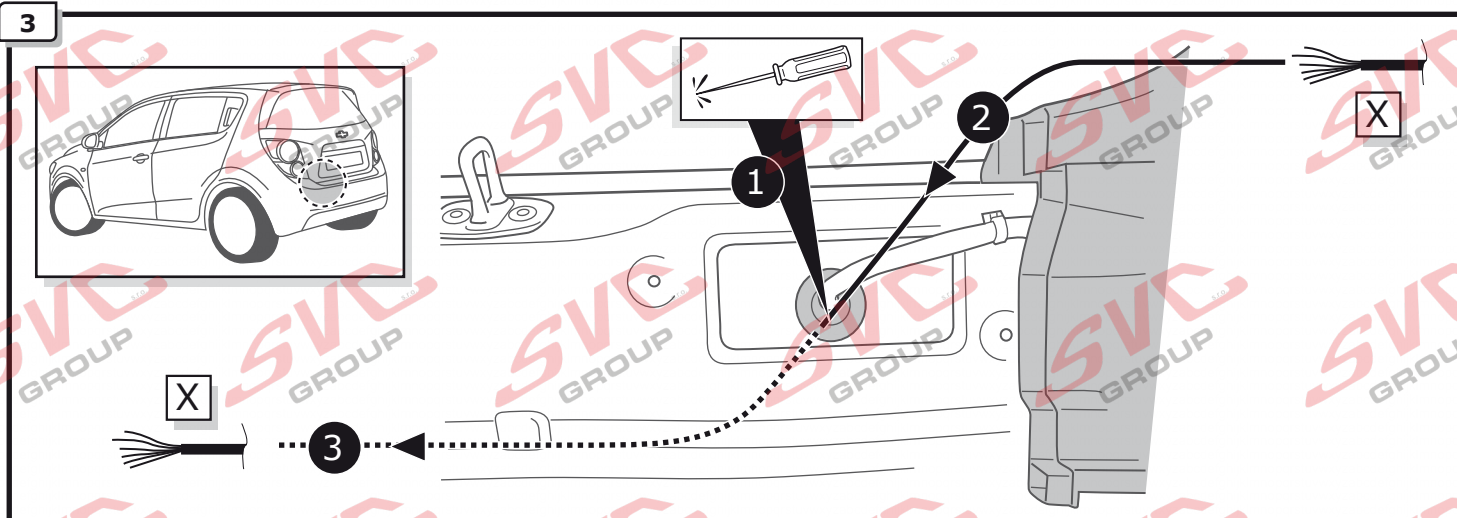
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2



3



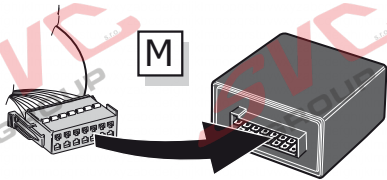
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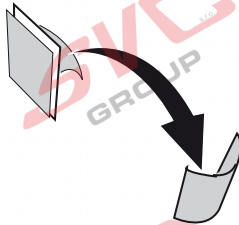
Pag. 36 - Pag. 37

5

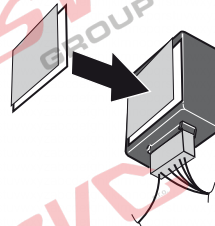
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2

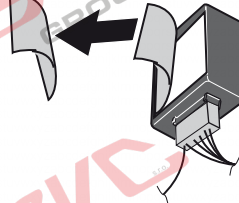


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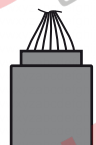
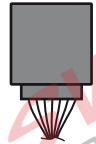


M

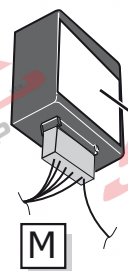
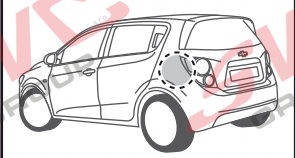
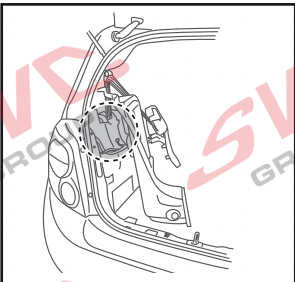
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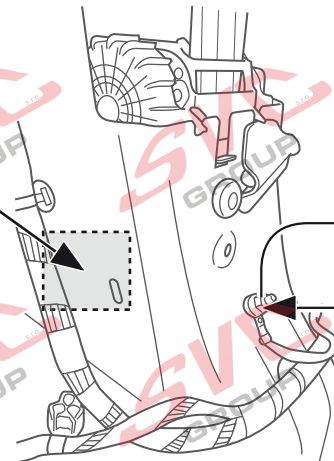
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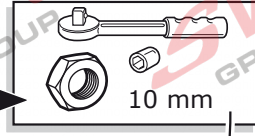
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3



1

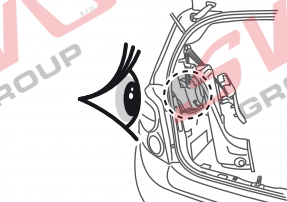
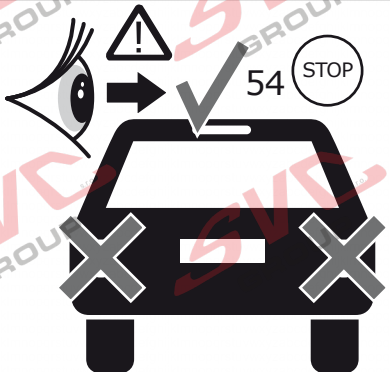


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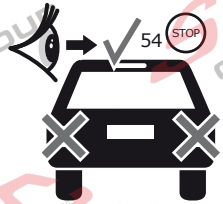
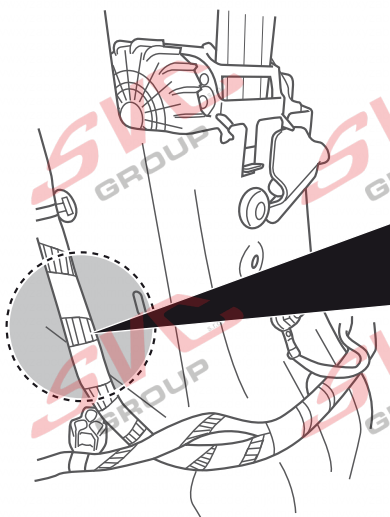
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7



L1

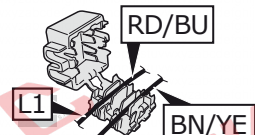


BN/YE

1



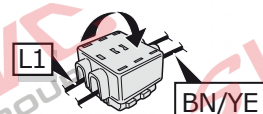
2



L1

RD/BU

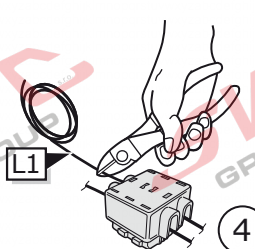
BN/YE



L1

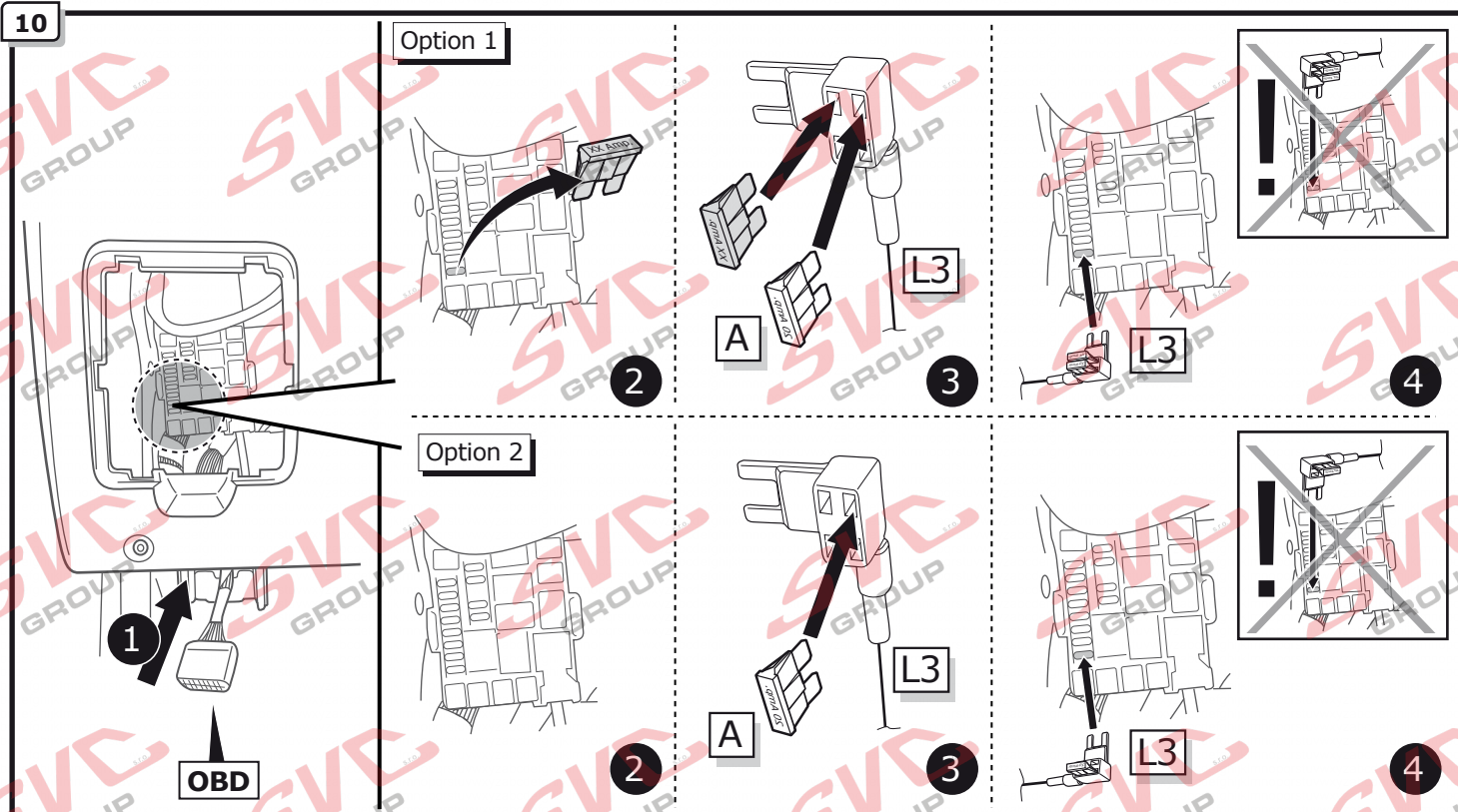
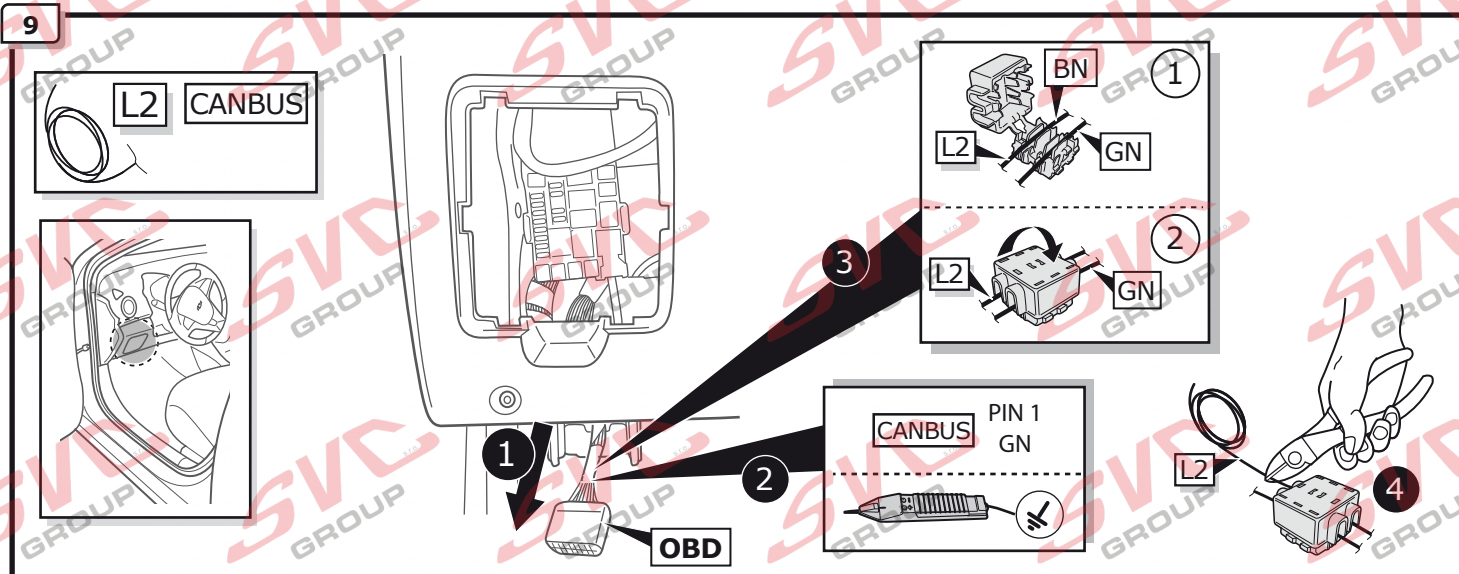
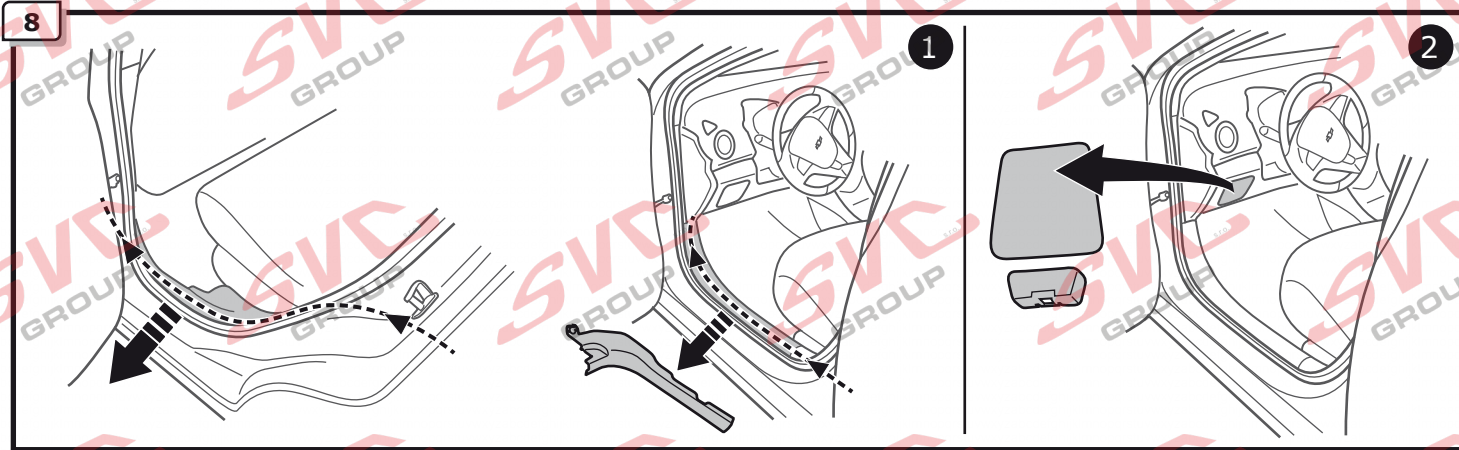
BN/YE

3



L1

4

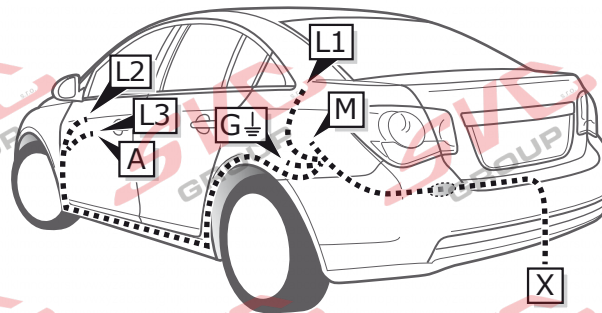


INFO

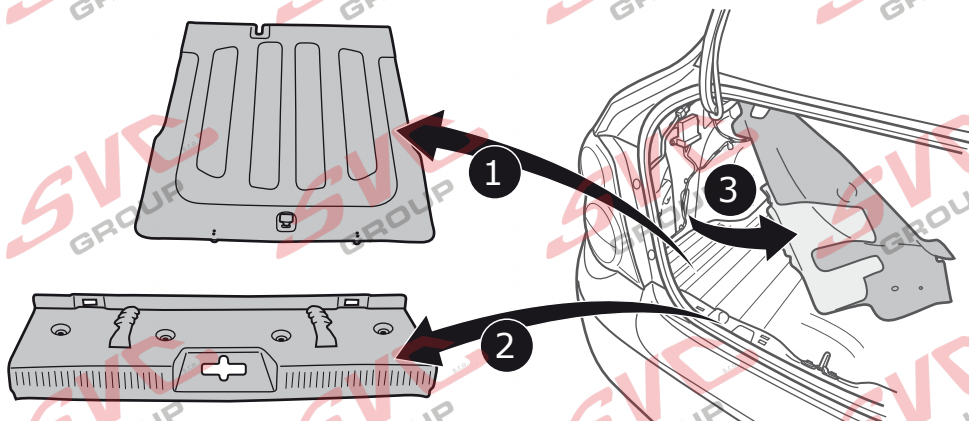
Aveo SD

Pag. 21

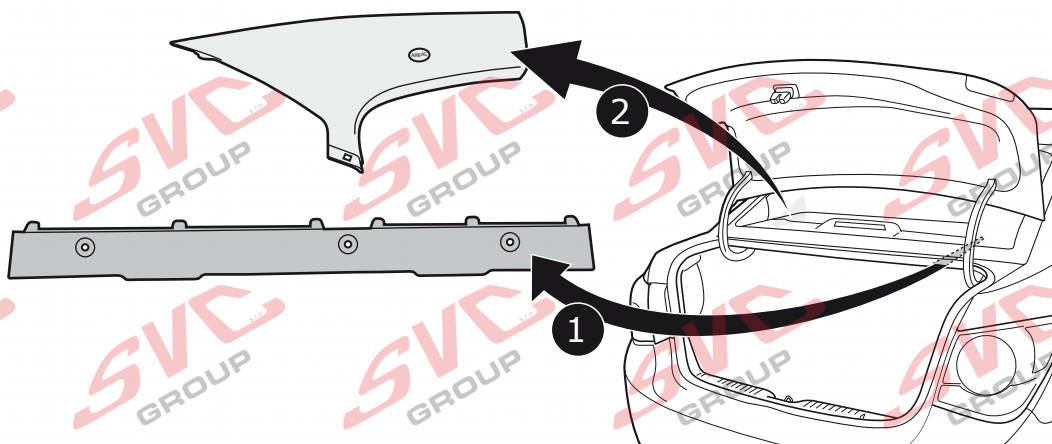
Pag. 23



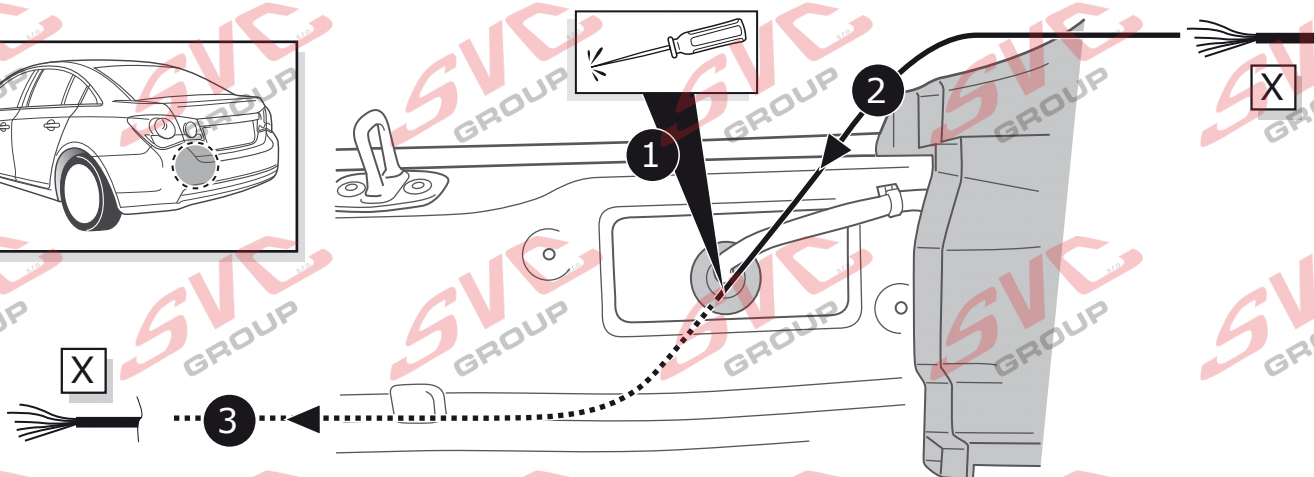
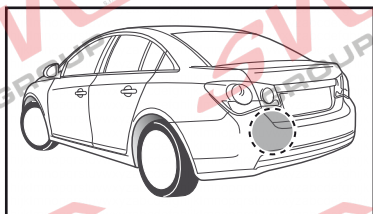
1



2



3

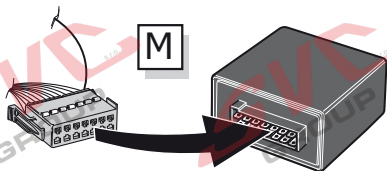


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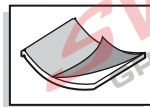


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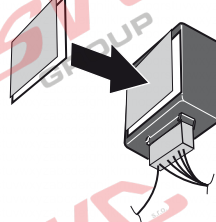
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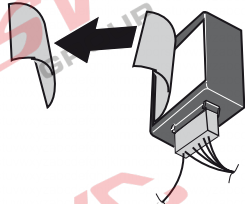
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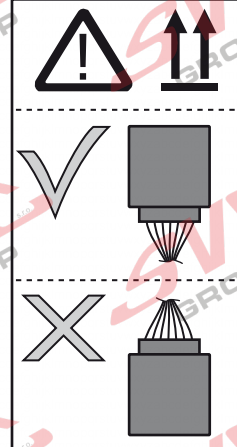
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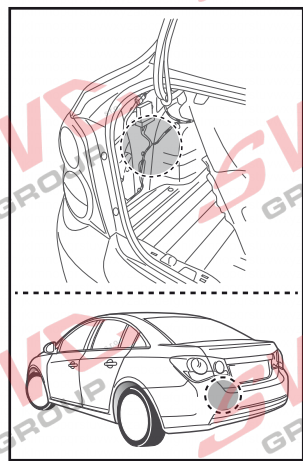
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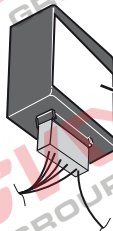
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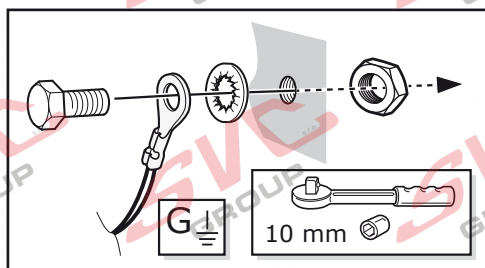
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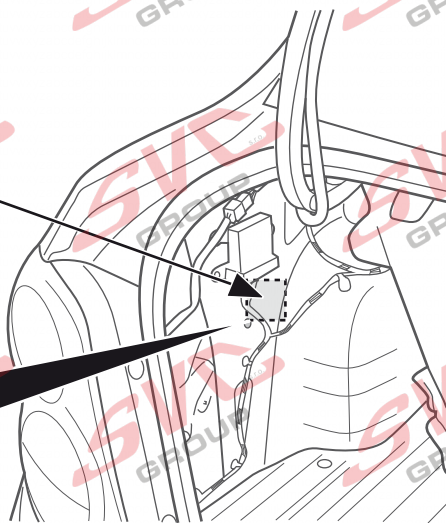
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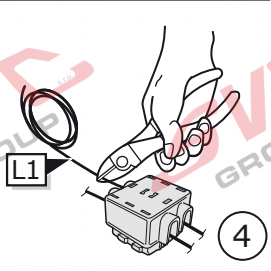
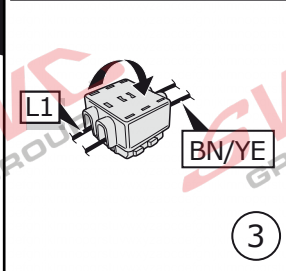
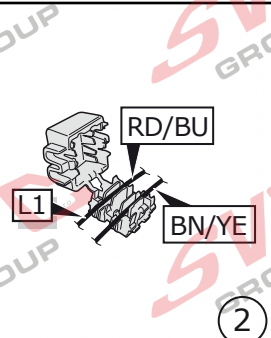
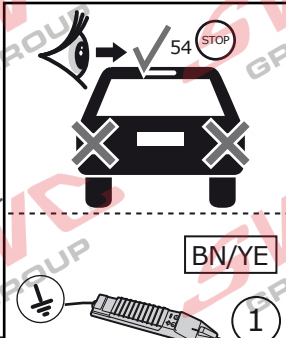
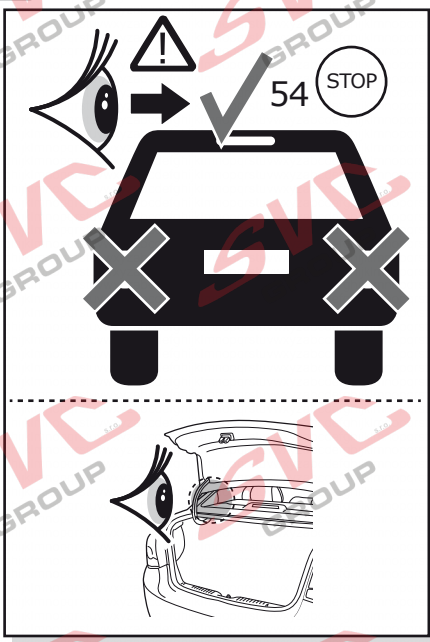
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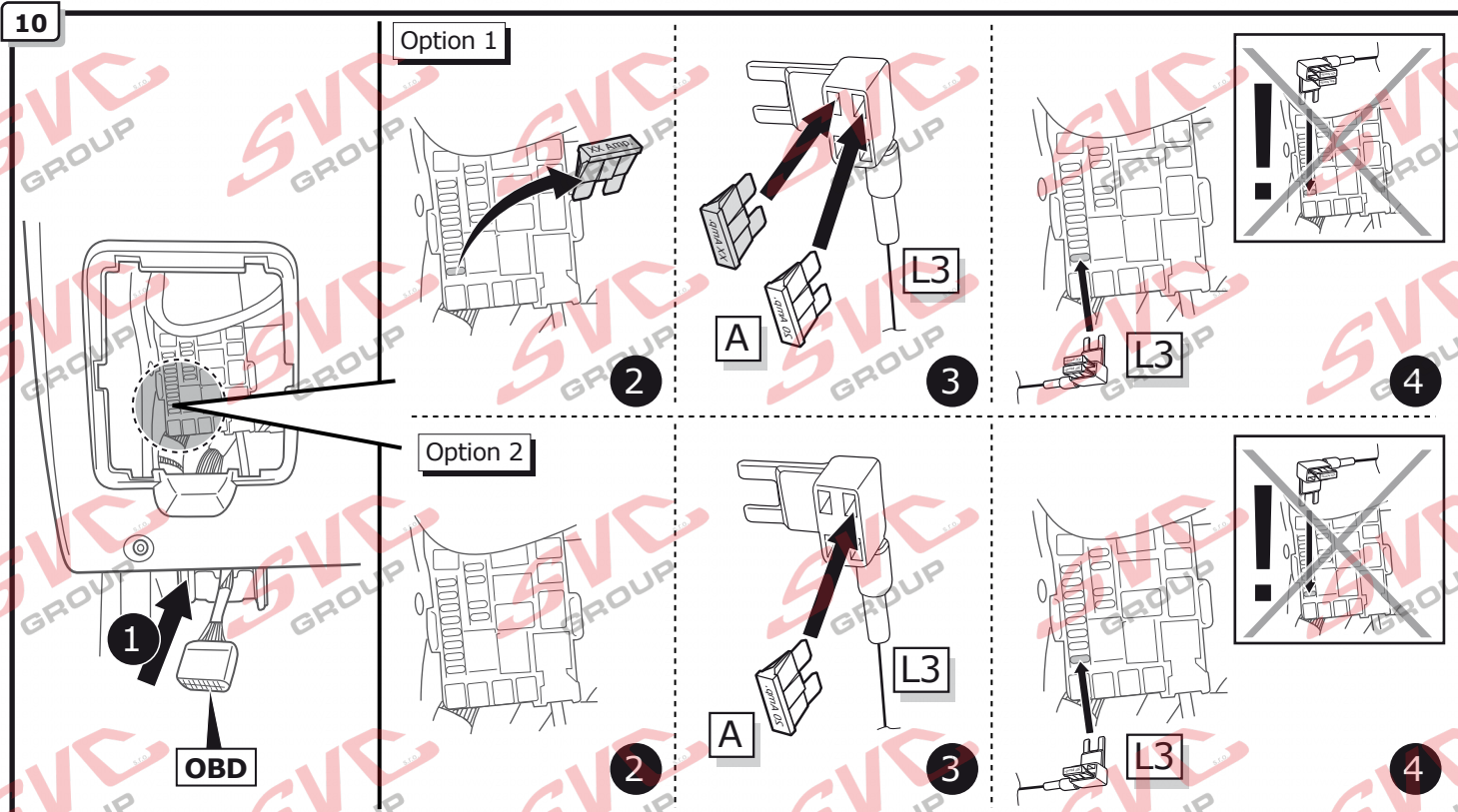
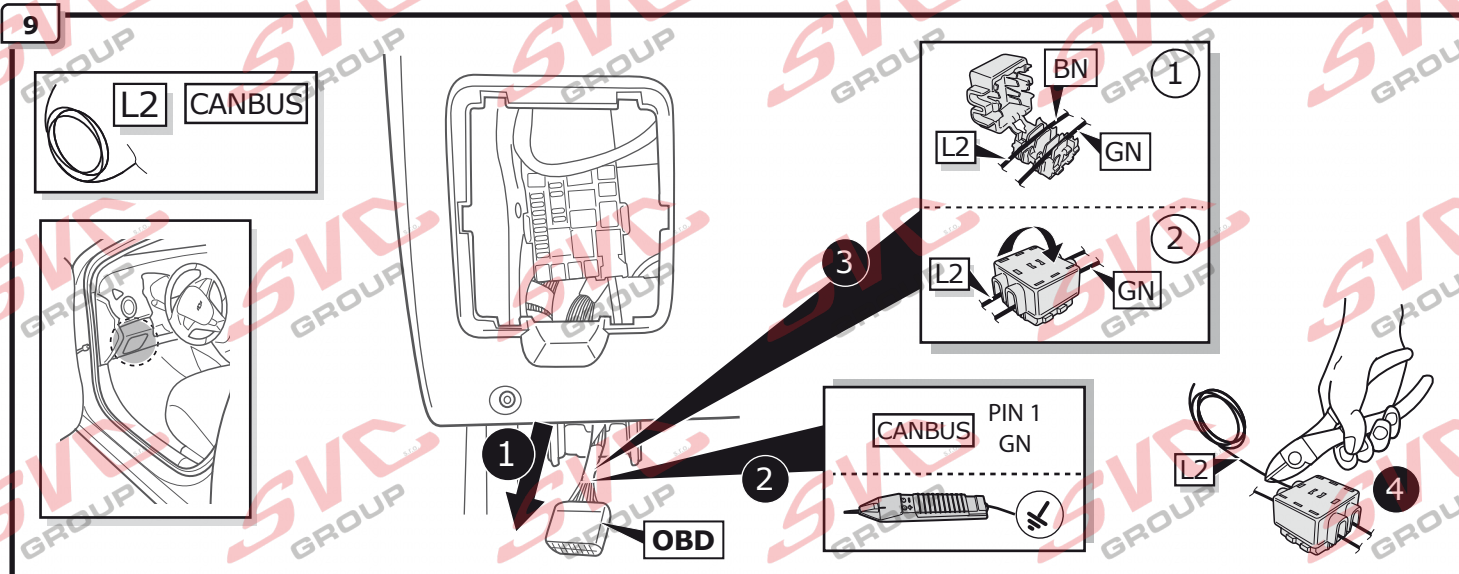
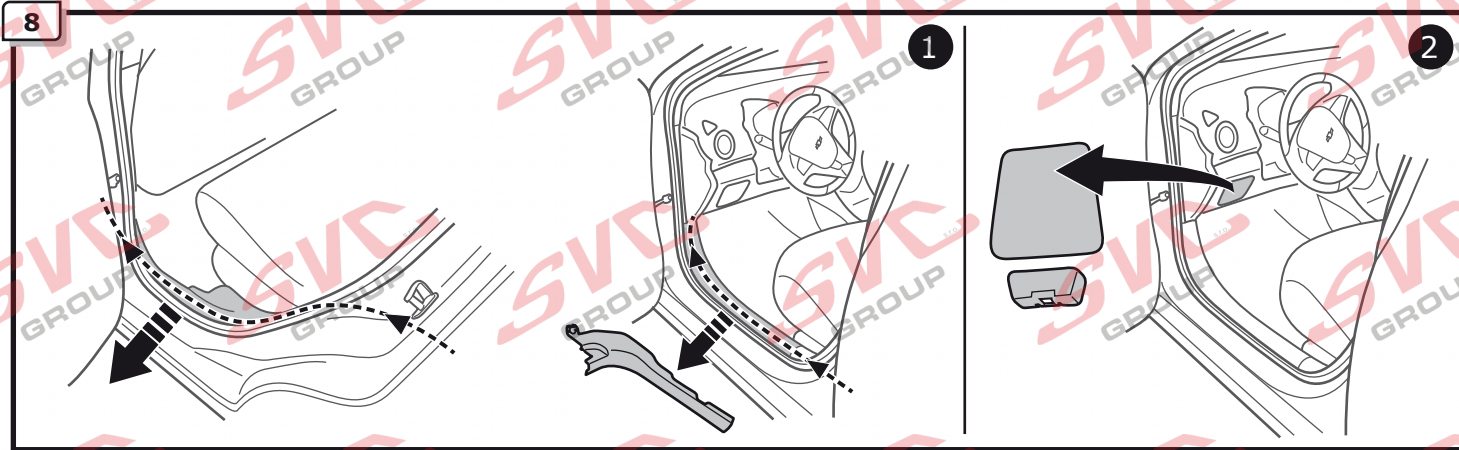


1



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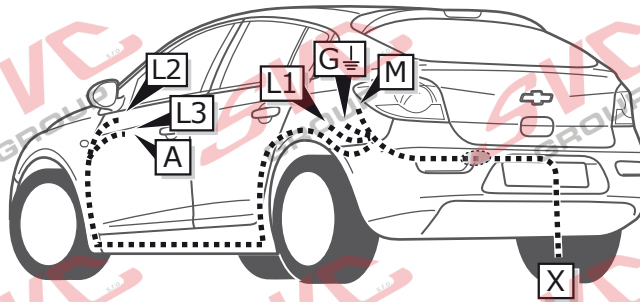


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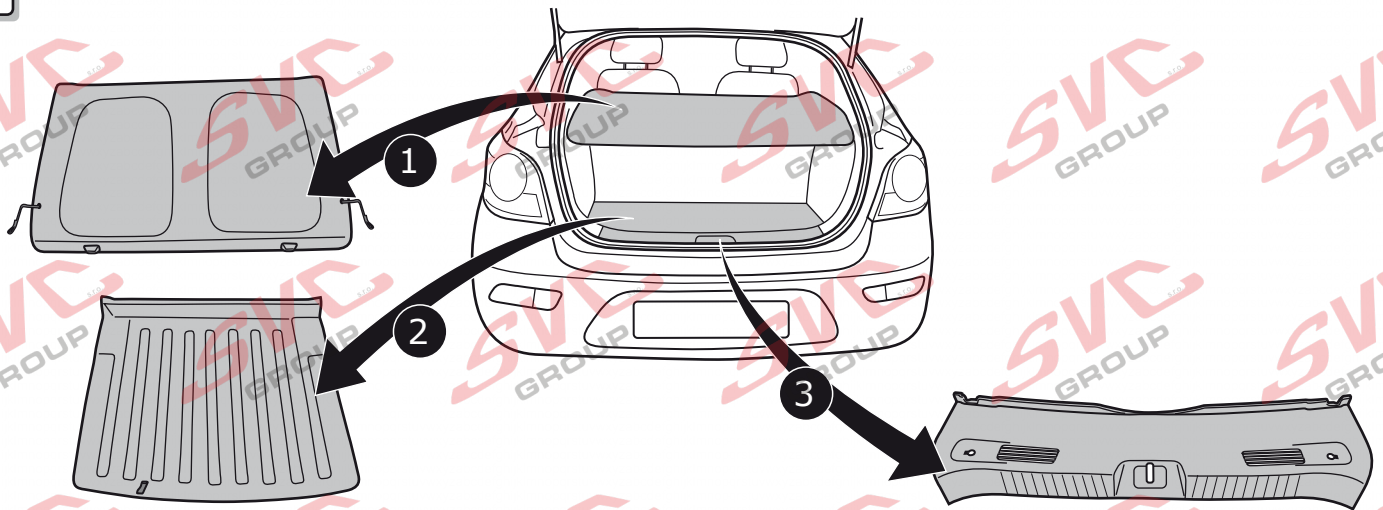
Cruze HB

Pag. 24

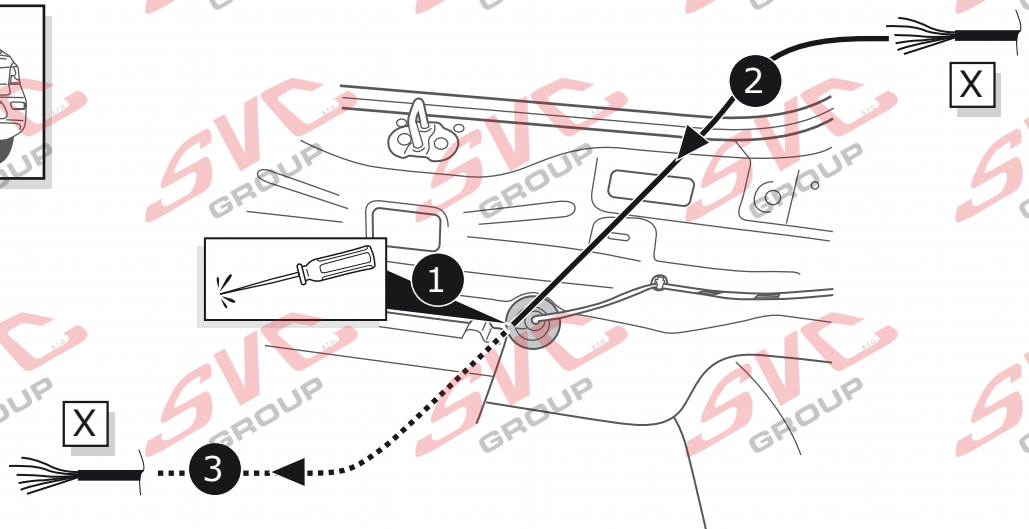
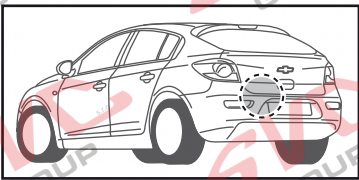
Pag. 26



1



2



3



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A diagram showing a hand holding a wire that is connected to a ground symbol, which consists of a horizontal line with three downward-pointing lines of decreasing width.

A diagram showing a hand using wire cutters to connect a wire labeled 'L1' to a terminal block. The terminal block has several terminals, and the wire is being inserted into one of them. A red 'X' is drawn over the terminal block, indicating a warning or a specific connection point.

The diagram illustrates the installation of the L2 CANBUS module. It includes a location diagram of the module in the vehicle's interior, a detailed wiring diagram of the module's terminals, and a four-step numbered sequence: 1. Locating the OBD port, 2. Connecting the CANBUS module to the OBD port, 3. Connecting the module to the L2 module, and 4. Connecting the L2 module to the vehicle's CANBUS system.

The diagram illustrates two methods for connecting the OBD cable to the vehicle's diagnostic port.
Option 1: Shows the OBD cable being plugged directly into the diagnostic port.
Option 2: Shows the OBD cable being plugged into the diagnostic port after the OBD cover has been removed.
 The diagram includes numbered steps 1 through 4 and a warning icon indicating that the cable should not be plugged into the port if the OBD cover is not removed.

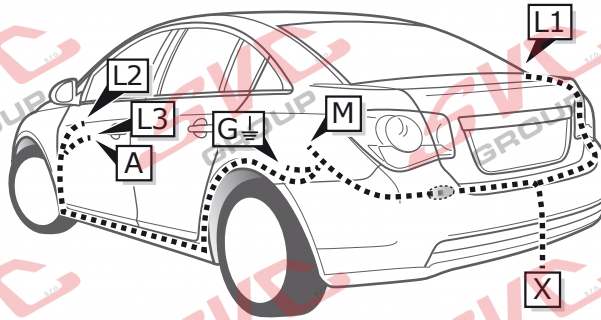
10  Pag. 34

INFO

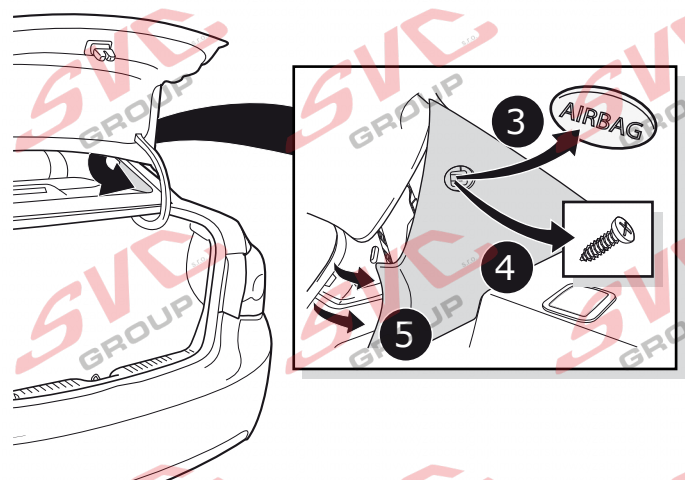
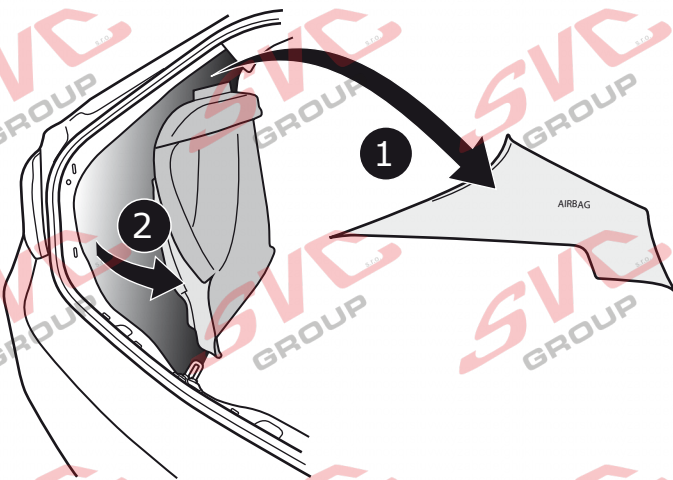
Cruze NB

Pag. 27

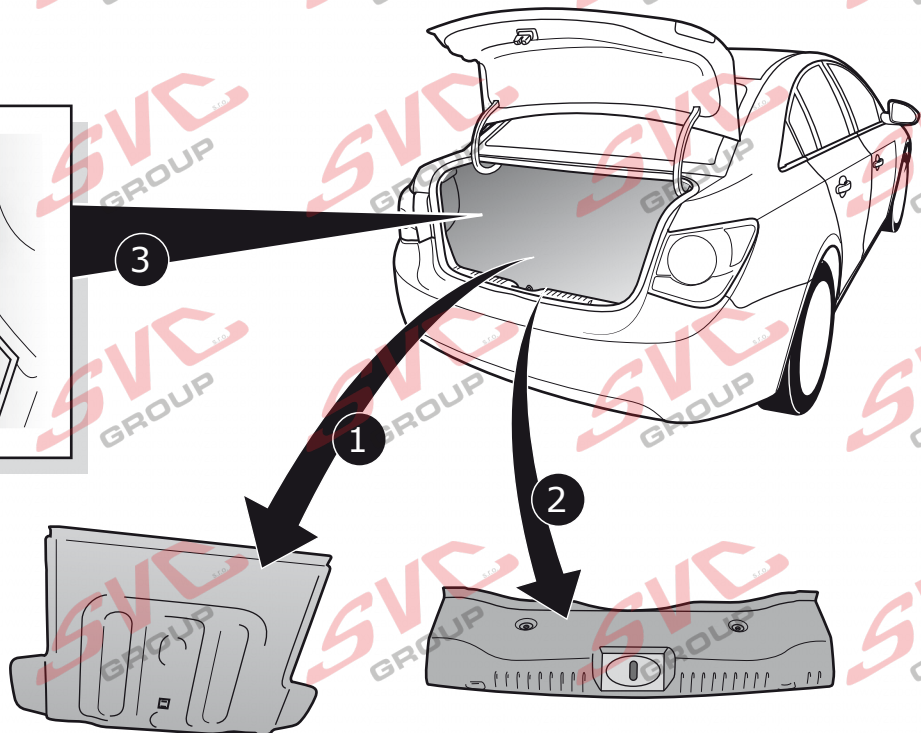
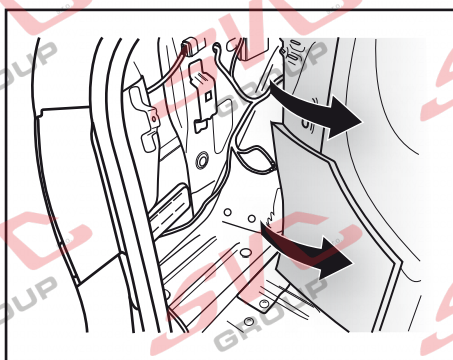
Pag. 30



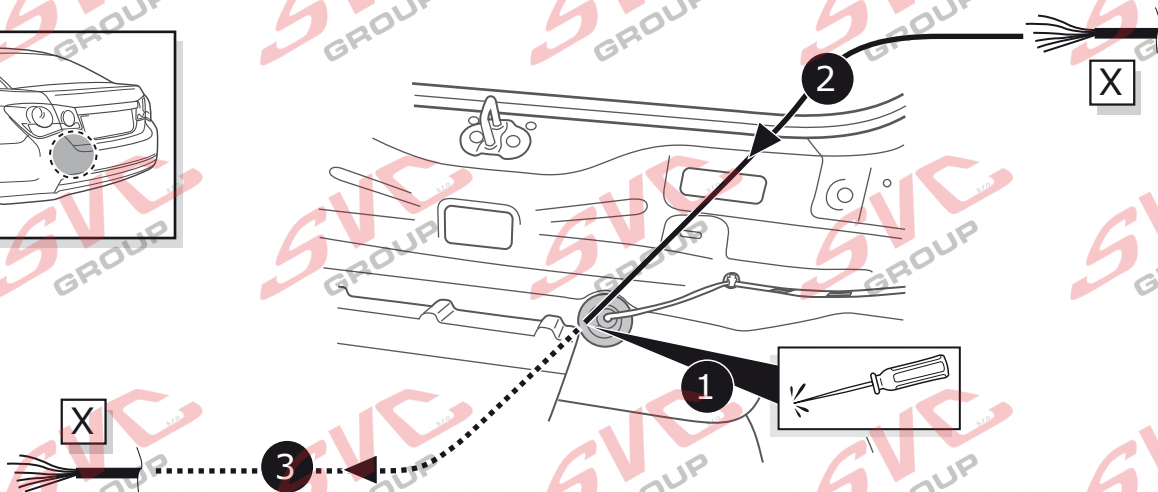
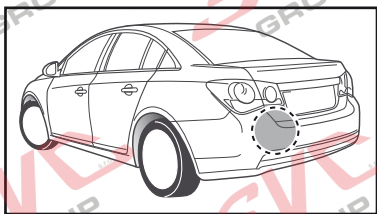
1



2



3

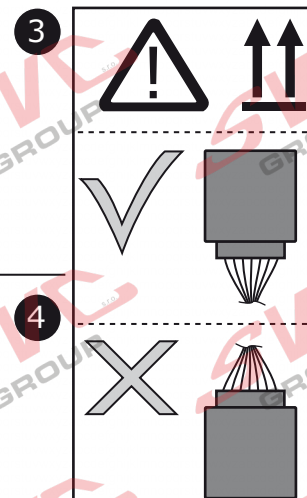
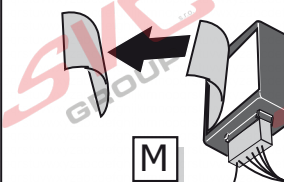
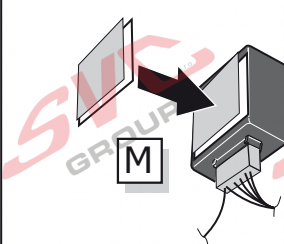
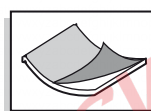
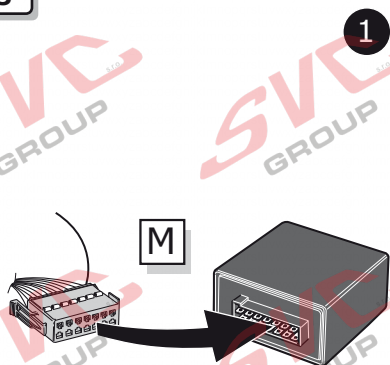


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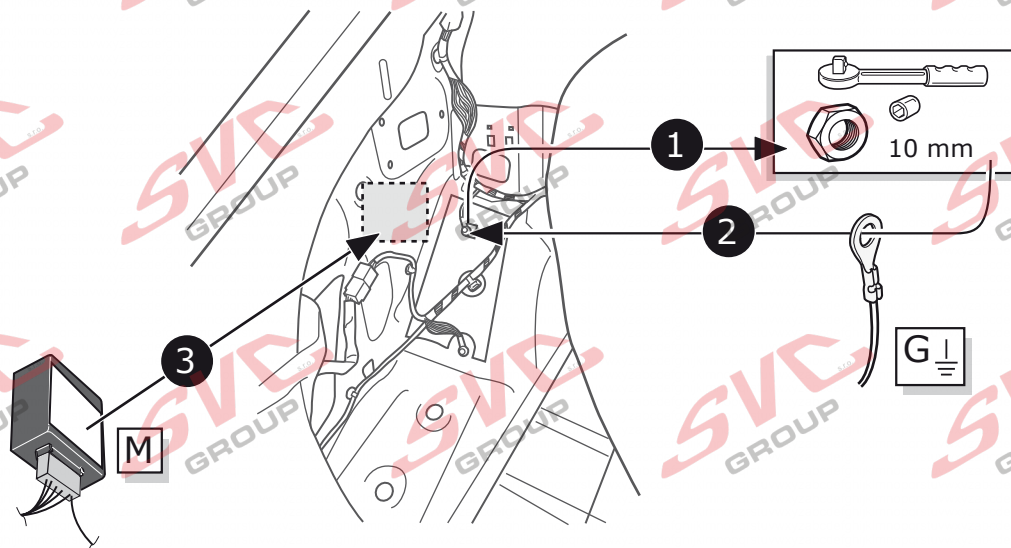
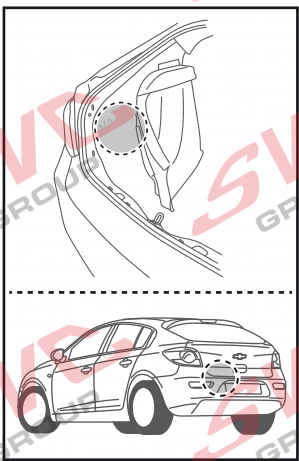


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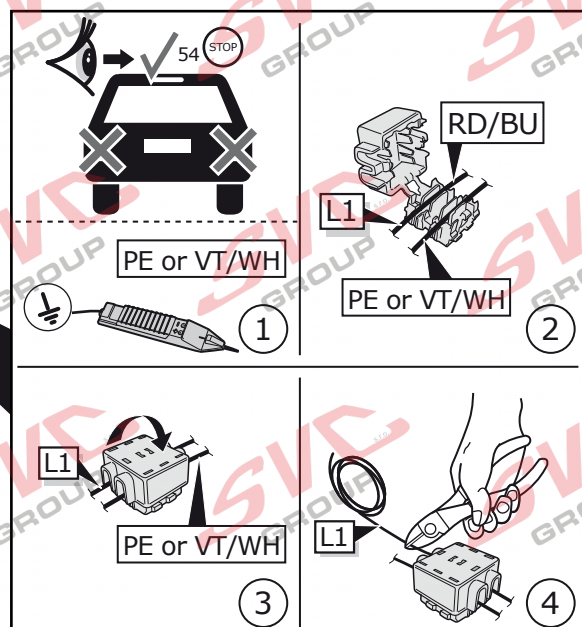
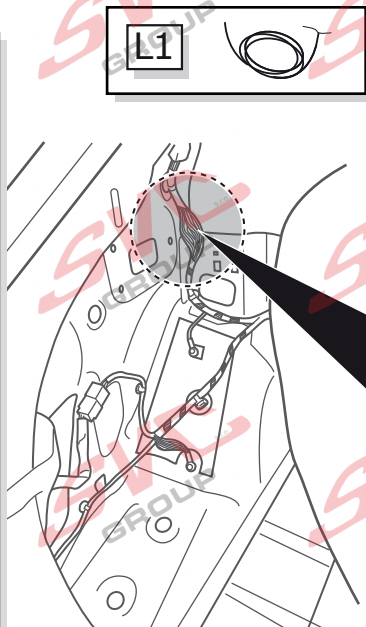
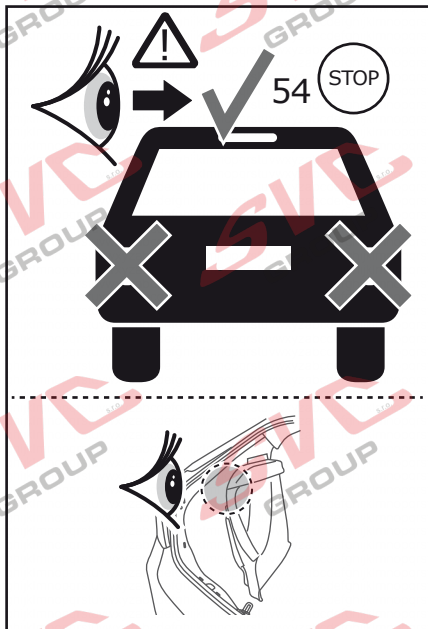
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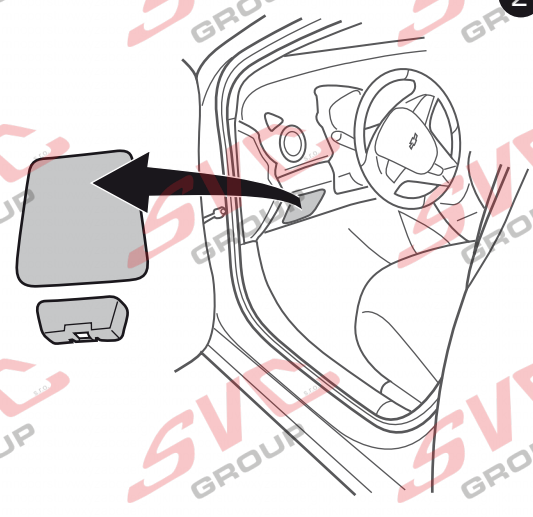
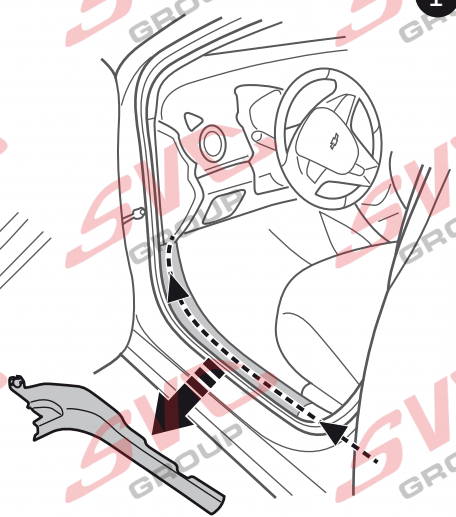
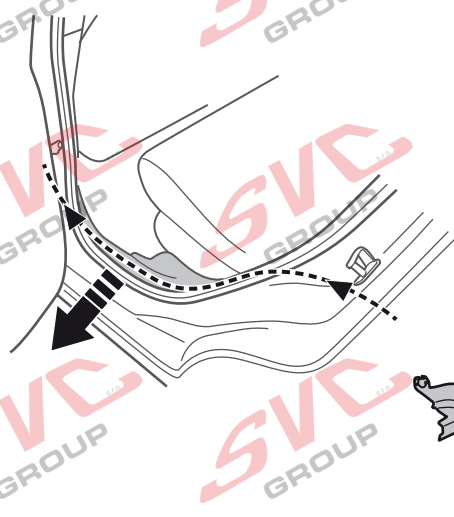
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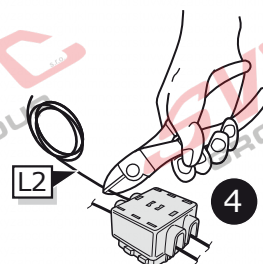
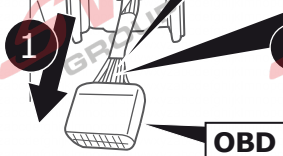
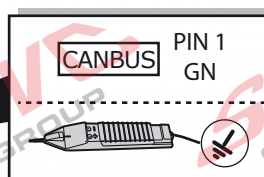
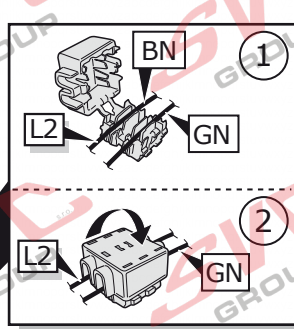
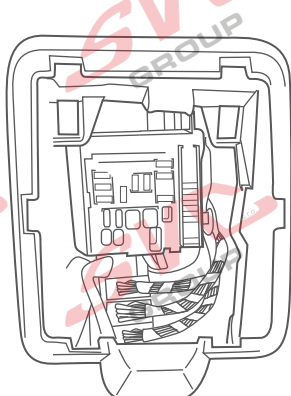
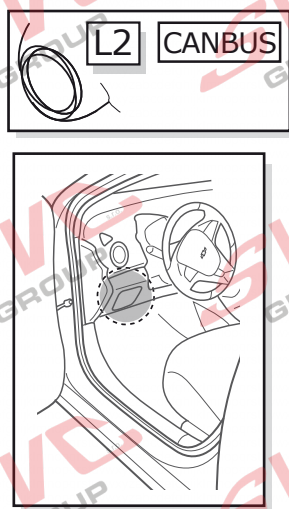
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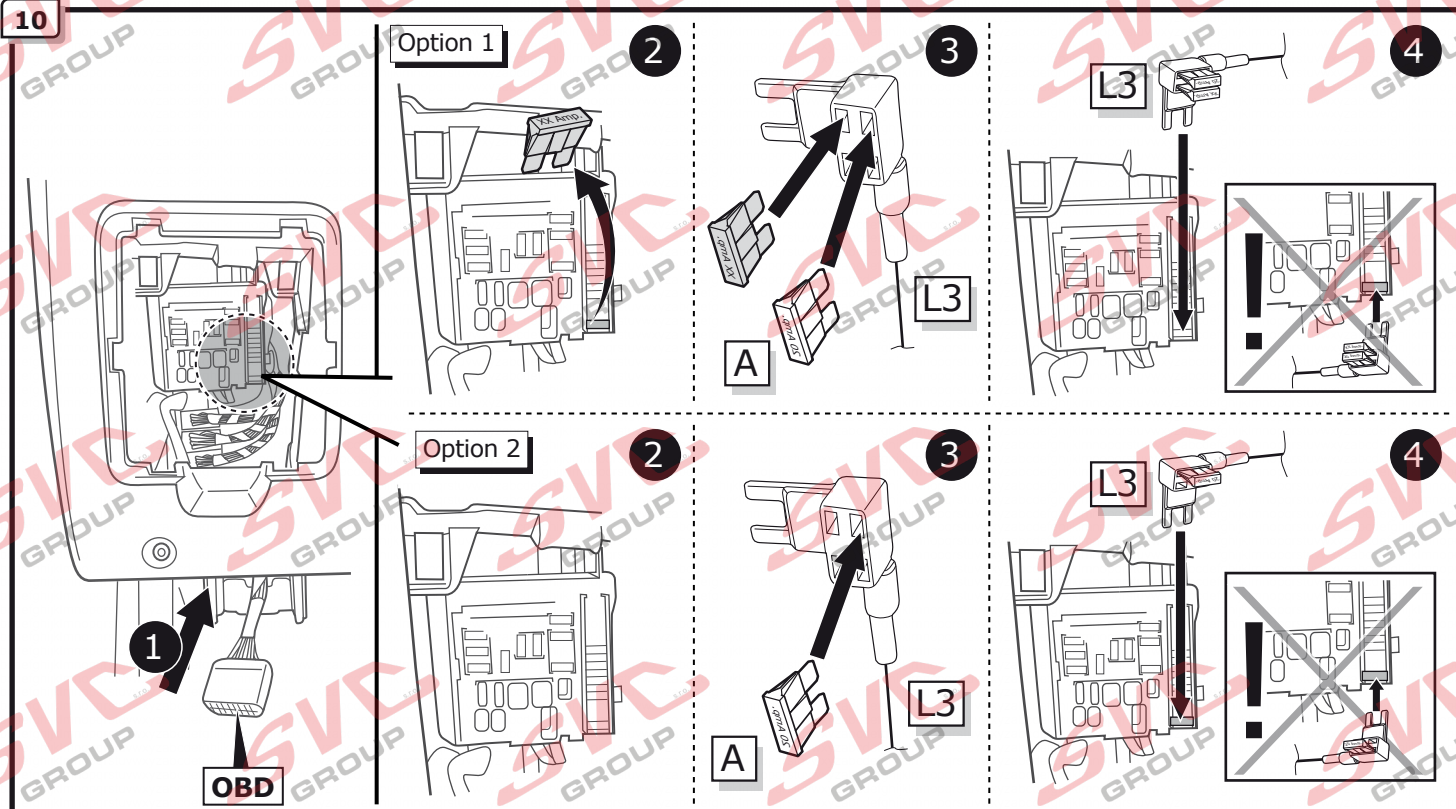
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9



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11



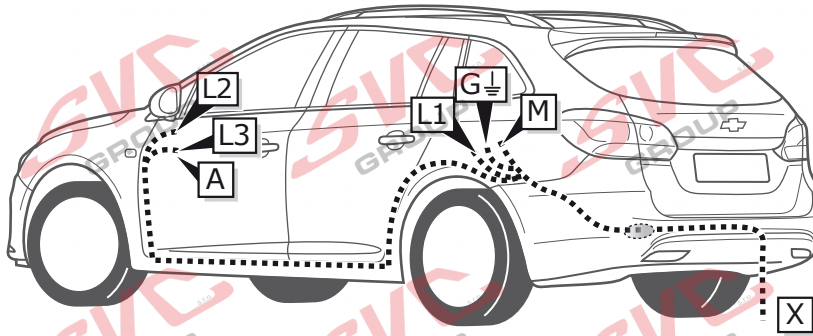
Pag. 34

INFO

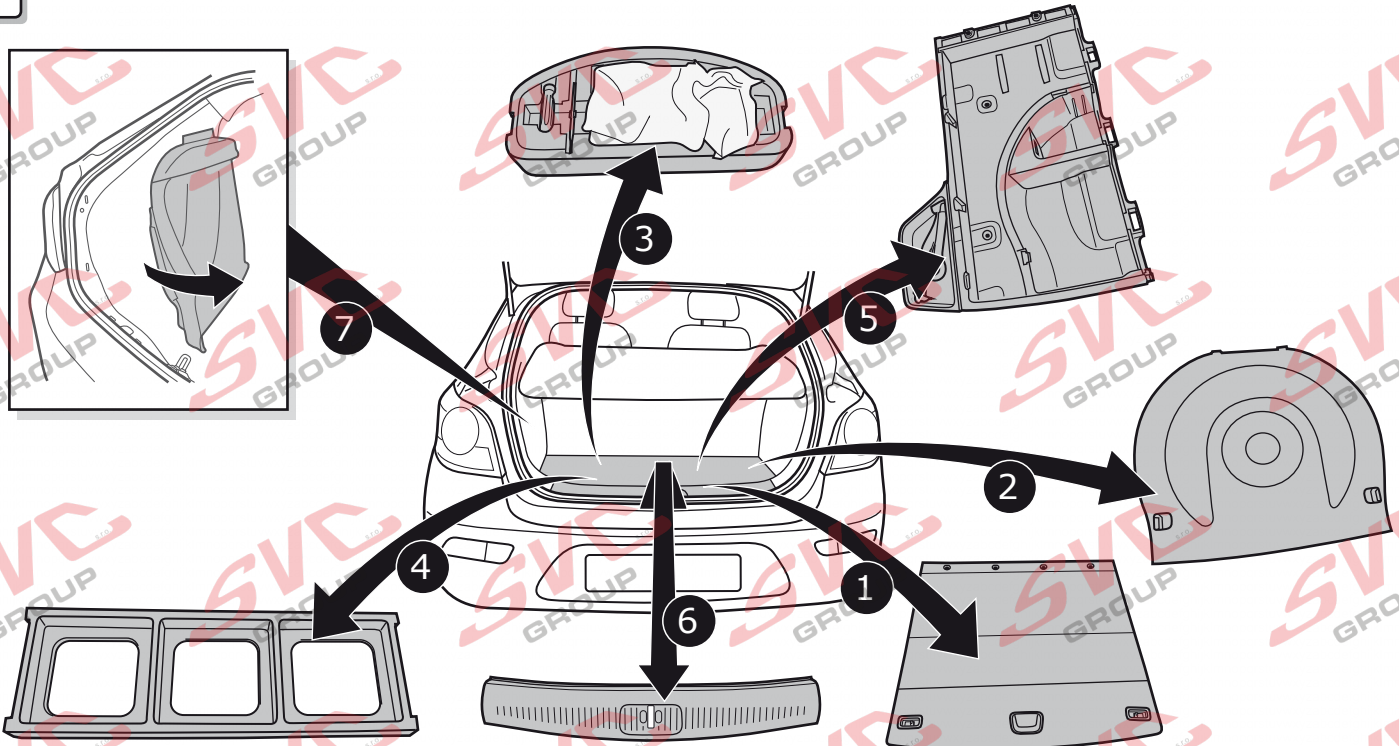
Cruze SW

Pag. 31

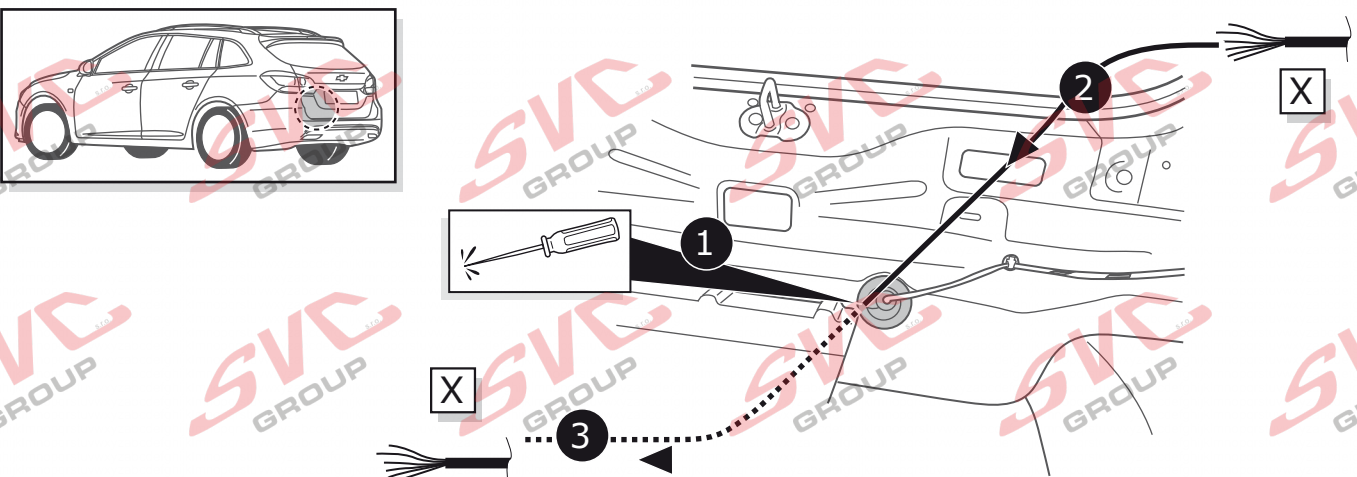
Pag. 33



1



2



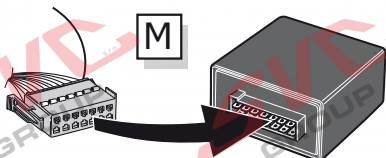
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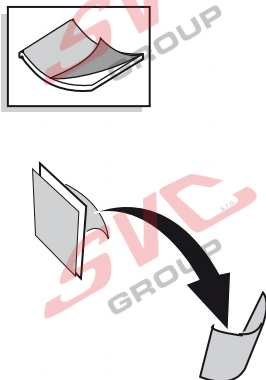
Pag. 36 - Pag. 37

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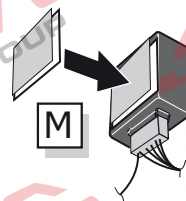
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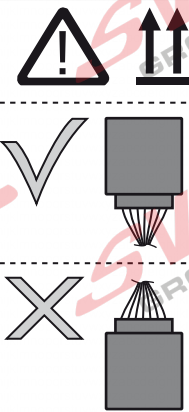
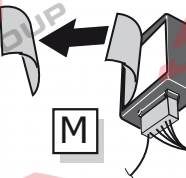
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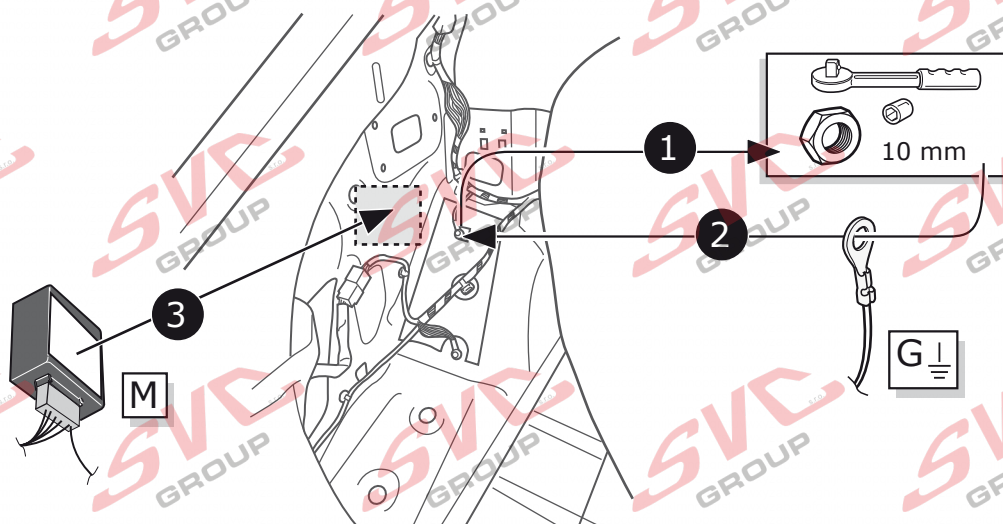
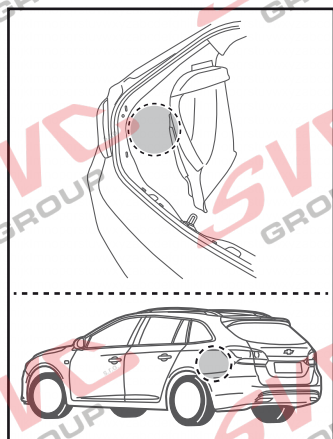
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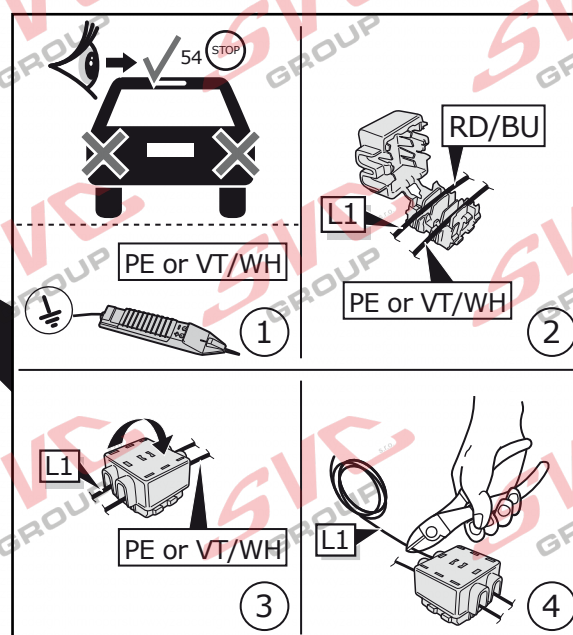
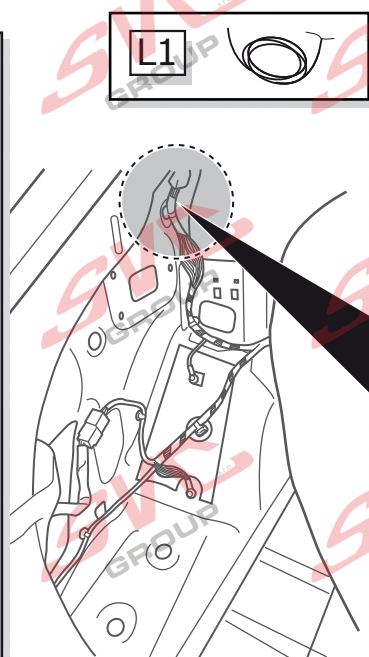
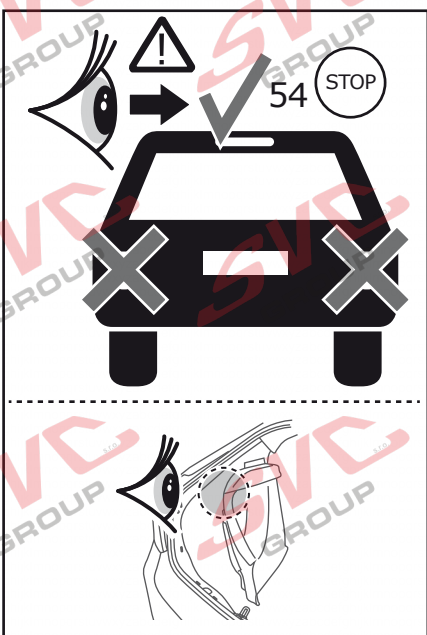
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6



8

L2 CANBUS

1

2

3

4

OBD

BK

BN

GN

CANBUS

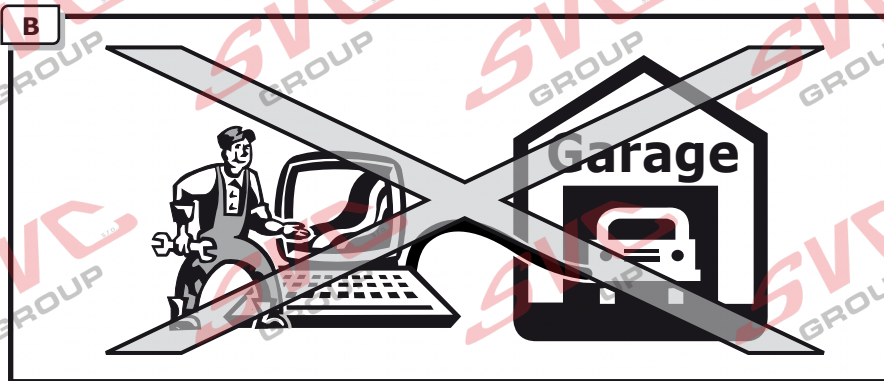
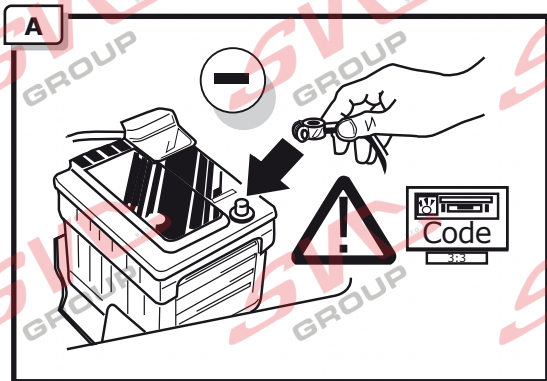
PIN 1 GN

Diagram illustrating the connection of the OBD cable to the vehicle's OBD port. The diagram shows two options for connection:

- Option 1:** The OBD cable is connected to the OBD port. The diagram shows the cable being inserted into the port.
- Option 2:** The OBD cable is connected to the OBD port. The diagram shows the cable being inserted into a different port.

Both options include a warning diagram showing the correct and incorrect way to insert the cable. The correct way is to insert the cable into the port, and the incorrect way is to insert it into the wrong port.

10  Pag. 34



C

Functional test

				54

WARNING

LIGHT MATE

ECS part no.
LIGHTMATE II
LIGHTMATE III

INFO

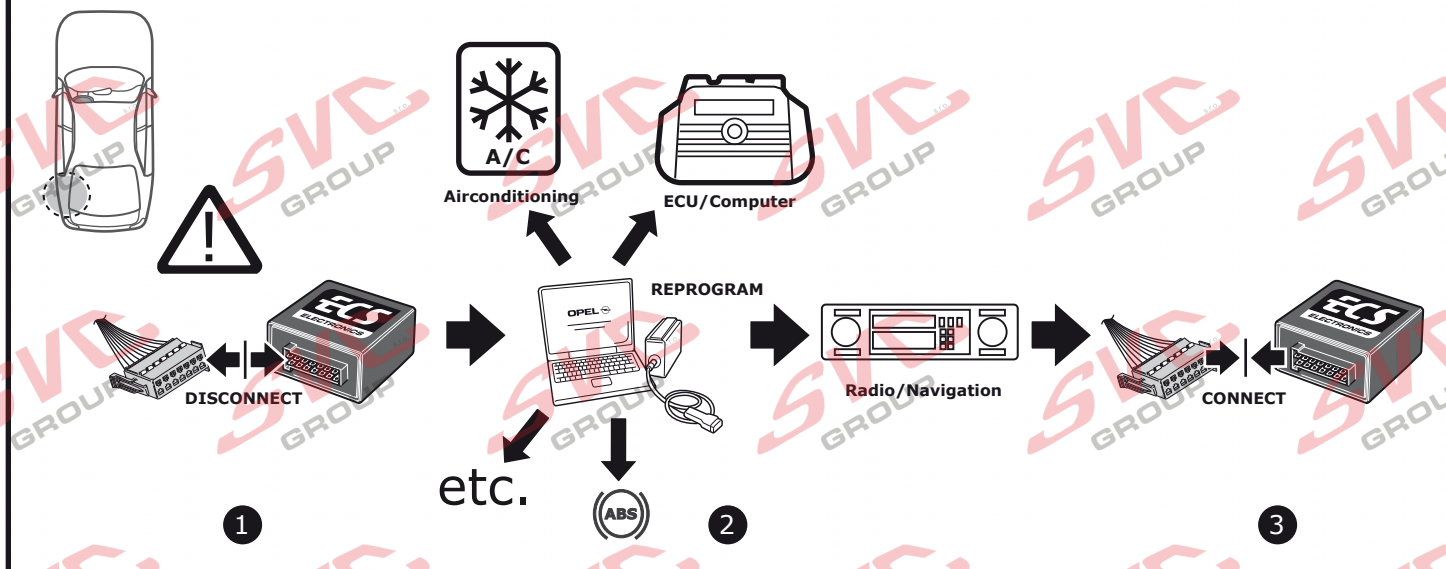


If you reprogram the computers of the vehicle, you must first unplug the module!

Als u de computers van de voertuig herprogrammeert dan moet u eerst de stekker van de module loshalen !

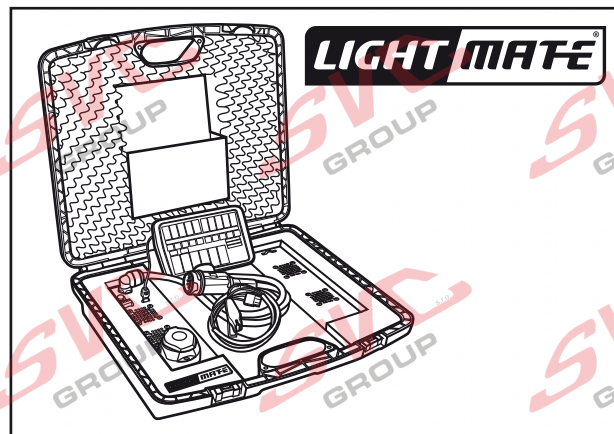
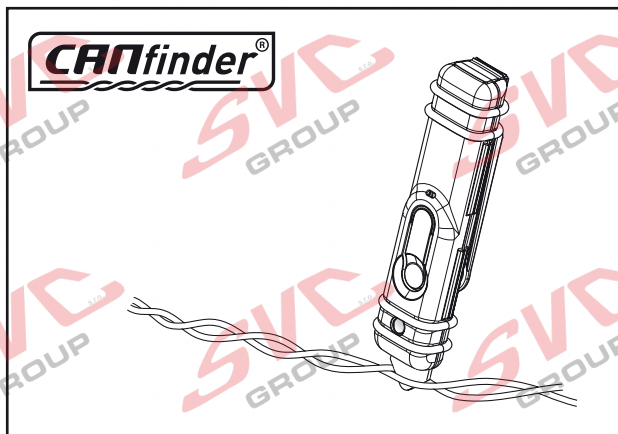
Bevor Sie die Steuergeräte des Fahrzeugs neu programmieren, bitte zuerst das Anhängermodul abstecken.

INFO



INFO

Products & Service: <https://www.ecs-electronics.nl/test-equipment>



INFO



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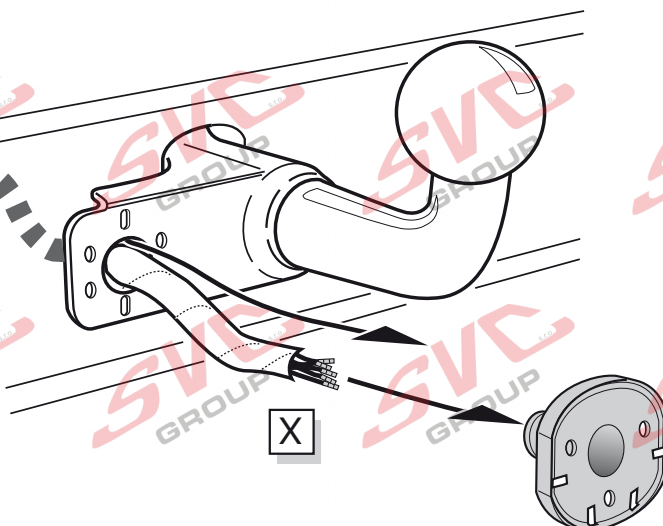
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A



INFO

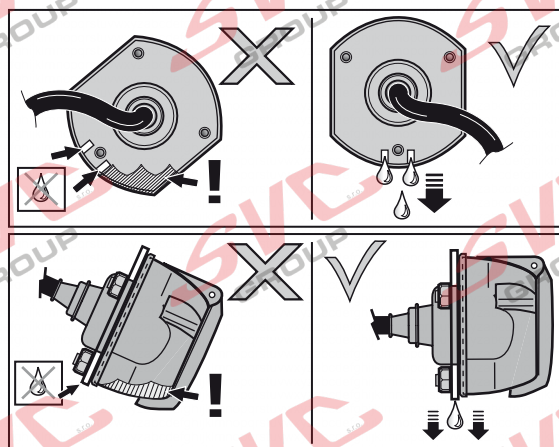
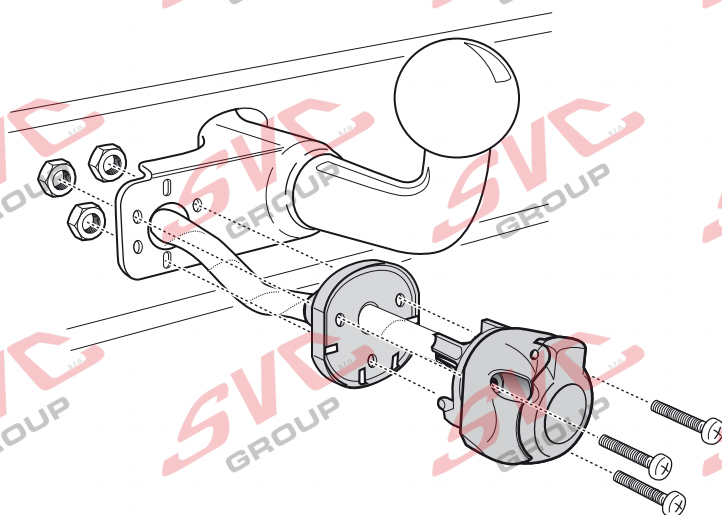
- (DE) Anschluss Steckdose
 (FR) Connection de la prise
 (NL) Contactdoos aansluiting
 (GB) Socket connection
 (ES) Conexión de la caja de enchufe
 (IT) Allaccio zoccolo

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



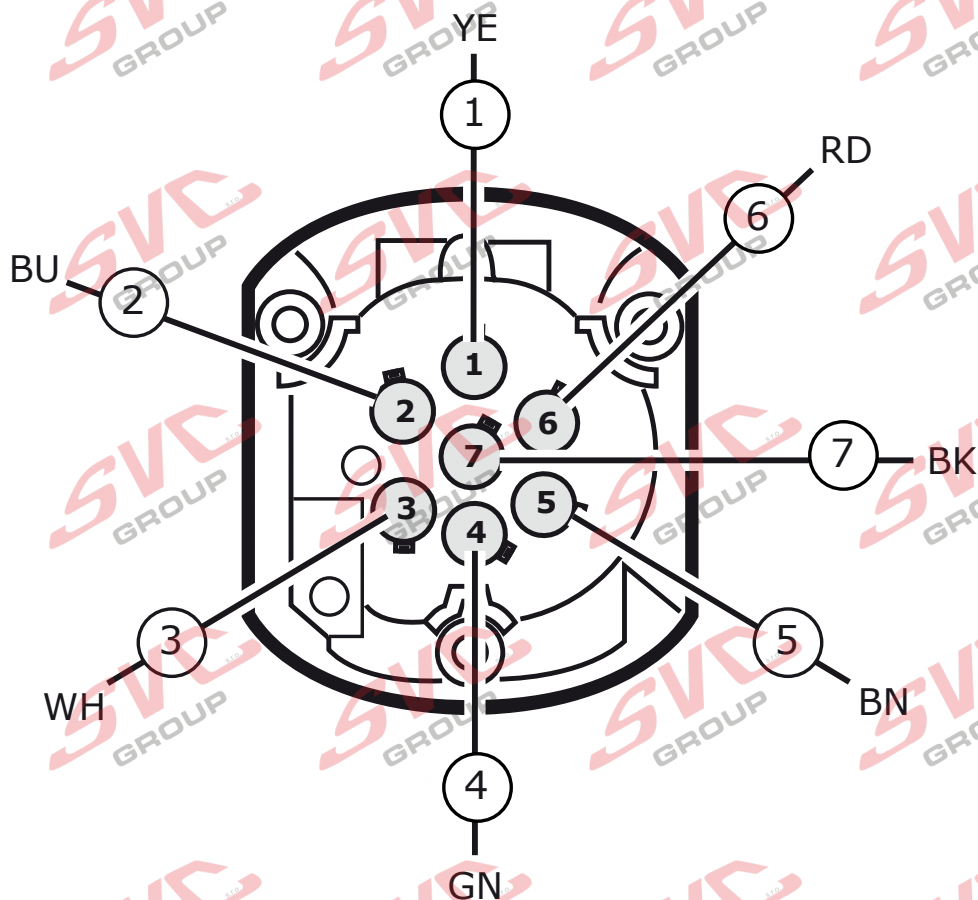
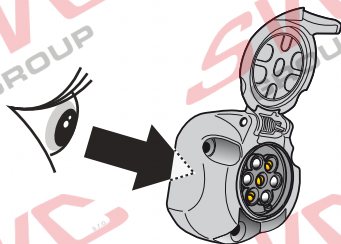
Pag. 37

B



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
(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

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
	YE	BU	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	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