



LED Warning Strobes by SoundOff Signal®

Make your truck more visible
with front and rear high-mount
LED Warning Strobes

Important
PLACE THIS
INSTRUCTION INTO
GLOVE BOX

FOUR CORNER STROBE LIGHT ASSEMBLY KITS

ET4CC11xxB1 - where xx represents the LED
color(s) of the Ghost lights.

AA = Amber	BB = Blue	DD = R/W
EE = B/W	FF = A/W	HH = G/W
JJ = R/B	KK = R/A	PP = G/A
RR = Red	WW = White	



Official
Licensed
Product

SoundOff
Signal

Smart Design.

custom
accessories



Go Further





IMPORTANT NOTICE TO INSTALLER: Make sure to read and understand all instructions and warnings before proceeding with the installation of this product. Proper installation of the lights requires the installer to have a thorough knowledge of automotive electronics, systems, and procedures. The LED lights provide an essential function of an effective visual warning system. The use of the light assemblies does not insure that all drivers can or will abide by or react to an emergency warning signal, especially at high rates of speeds or long distances. The operator of the vehicle must never take the right of way for granted and it is the operator's responsibility to proceed safely. The effectiveness of the light assemblies are highly dependent on the correct mounting and wiring. The installer must read and follow the manufacturer's installation instructions and warnings in the manual. The vehicle operator should verify daily that the lights are securely fastened to the vehicle and properly functioning before operating vehicle. It is the user's responsibility to ensure they understand and operate the emergency warning devices in compliance with the applicable city, state and federal laws and regulations. SoundOff Signal assumes no liability for any loss resulting from the use of this warning device.



AVISO IMPORTANTE PARA INSTALADOR: Asegúrese de leer y comprender todas las instrucciones y advertencias antes de proceder con la instalación de este producto. La correcta instalación de las luces se requiere que el instalador tenga un profundo conocimiento de electrónica de automóviles, sistemas y procedimientos. Las luces de LED proporcionan una función esencial de un eficaz sistema de alerta visual. El uso de los conjuntos de luces no asegura que todos los conductores pueden o se acata ni reaccionar a una situación de emergencia señal de advertencia, especialmente por las altas tasas de velocidad o largas distancias. El operador del vehículo nunca debe tener el derecho de paso para concedido y el operador es el responsable de proceder con seguridad. La eficacia de los conjuntos de luces son altamente dependientes de la correcta fijación y el cableado. El instalador debe leer y seguir las instrucciones de instalación del fabricante y las advertencias en el manual. El operador del vehículo debe comprobar diariamente que las luces se encuentren ajustadas de manera segura en el vehículo y que funcione correctamente antes de poner en funcionamiento el vehículo. Es responsabilidad del usuario asegurarse de que entienden la emergencia y operar dispositivos de advertencia en el cumplimiento de la ciudad, las leyes y reglamentos estatales y federales. SoundOff Signal no asume ninguna responsabilidad por cualquier pérdida que resulte del uso de este dispositivo de aviso.



AVIS IMPORTANT POUR L'INSTALLATEUR : Lisez et comprenez toutes les instructions et mises en garde avant de procéder à l'installation de ce produit. L'installateur doit posséder d'excellentes connaissances de l'électronique, des systèmes et des procédures de l'industrie automobile pour réaliser une installation appropriée. Les lampes DEL assument une fonction essentielle dans l'efficacité du dispositif d'alerte visuelle. L'utilisation des assemblages de lampes ne garantit pas que tous les chauffeurs peuvent se conformer ou respecteront ou réagiront à un signal d'alerte, surtout à des vitesses élevées ou sur de longues distances. Le chauffeur du véhicule ne doit jamais tenir pour acquis le droit de passage et la responsabilité de s'assurer qu'il s'engage en toute sécurité lui incombe. L'efficacité des assemblages de lampes est hautement dépendante d'un bon montage et d'un bon câblage. L'installateur doit lire et suivre les instructions de montage et les mises en garde du fabricant indiquées dans le manuel. Le chauffeur du véhicule, quant à lui, doit vérifier chaque jour que les lampes sont bien fixées au véhicule et qu'elles fonctionnent correctement avant de conduire le véhicule. Il incombe aux utilisateurs de s'assurer qu'ils ont compris et qu'ils savent comment faire fonctionner les dispositifs d'alerte conformément aux lois et aux règlements de la ville, de la province ou du territoire et fédéraux en vigueur. SoundOff Signal n'assume aucune responsabilité relativement aux dommages provenant de l'utilisation de ce dispositif d'alerte.



FOUR CORNER LED WARNING LIGHT LIMITED WARRANTY

All Ford part numbers provided by SoundOff Signal are warranted to be free from defects in materials or workmanship on products properly installed per the installation instructions provided with the product. This warranty period covers repair or replacement of any defective product at no charge during the applicable warranty period listed below. Labor for replacement or service of defective product is not paid or reimbursed by SoundOff Signal.

WARRANTY PERIOD

	USA	Outside USA
Product which appears on the New Vehicle Monroney Label [window sticker)	3 years or 36 000 miles whichever comes first	3 years or 60 000 kilometers whichever comes first
Part purchased and installed during or after the original vehicle warranty	Whichever of the following two options is greater: 1] 2 years/unlimited mileage, or 2) The remainder of the new vehicle warranty	Whichever of the following two options is greater: 1] 2 years/unlimited kilometers, or 2) The remainder of the new vehicle warranty

This limited warranty does not cover any damage, defect or malfunction caused by misuse, abuse, accident, improper installation, modification, or improper or lack of maintenance. Incidental and consequential damages are not recoverable under this warranty. This warranty offers you specific legal rights. You may have additional or other rights as which vary from state to state or province to province.

If you experience a warranty issue with this product, please visit your Ford Dealer. If the repair is covered by the warranty above and completed by the dealership, labor is also covered -Ford Warranty and Policy -- Section 3. Please note that SoundOff Signal has replacement component parts available to assist consumers and dealers to resolve warranty and non-warranty issues as quickly as possible.

Note to dealer

Ford dealers should contact SoundOff Signal by phone at 800.338.7337

or by email to: techservices@soundoffsignal.com.



WARNING MESSAGE

Directing high pressure water at the GHOST® or Intersector perimeter lights can result in water penetration that will cause a significant reduction in lighting performance or failure.



GARANTÍA LIMITADA DE LUCES DE ADVERTENCIA LED DE LAS CUATRO ESQUINAS

Todas las partes Ford que proporciona SoundOff Signal están garantizadas de no tener defectos en los materiales y la fabricación en productos instalados correctamente de acuerdo con las instrucciones que se entregan con el producto. Esta garantía cubre la reparación o el reemplazo de cualquier producto defectuoso sin costo durante el periodo de garantía aplicable descrito a continuación. SoundOff Signal no paga ni reembolsa el costo de mano de obra por reemplazo o servicio de productos defectuosos.

PERIODO DE GARANTÍA

	Estados Unidos	Fuera de los Estados Unidos
Producto que aparece en la etiqueta del nuevo vehículo Monroney (etiqueta de la ventanilla)	3 años o 36,000 millas, lo que ocurra primero	3 años o 60,000 kilómetros, lo que ocurra primero
Parte comprada e instalada durante o después de la garantía original del vehículo.	Cualquiera de las siguientes dos opciones siguientes que sea mayor: 1) 2 años/millaje ilimitado 2) Lo que reste de la garantía del vehículo nuevo	Cualquiera de las siguientes dos opciones siguientes que sea mayor: 1) 2 años/kilometraje ilimitado 2) Lo que reste de la garantía del vehículo nuevo

La garantía limitada no cubre ningún daño, defecto o mal funcionamiento causado por mal uso, abuso, accidente, instalación inadecuada, modificación, o mantenimiento inadecuado o falta de mantenimiento. Los daños incidentales y consecuentes no son recuperables de conformidad con esta garantía. Esta garantía le ofrece derechos legales específicos. Listed puede tener derechos adicionales u otros que varían de un estado a otro o de una provincia a otra.

Si experimenta un problema de garantía con este producto, acuda a un concesionario Ford. Si la reparación esta cubierta por la garantía descrita arriba y el concesionario la realice, la mano de obra también esta cubierta, Garantía y Poliza de Ford, Sección 3.

Por favor tome nota de que SoundOff Signal tiene partes de reemplazo disponibles para ayudar a consumidores y concesionarios a resolver, con la mayor prontitud posible, problemas cubiertos por la garantía y no cubiertos por la garantía.

Nota para el concesionario:

Los concesionarios Ford deberán comunicarse a SoundOff Signal por teléfono al número 800-338-3773 o por correo electrónico a techservices@soundoffsignal.com



TÉMOIN D'ALERTE DEL QUATRE COINS GARANTIE LIMITÉE

Tous les numéros de pièces de Ford fournis par SoundOff Signal sont garantis contre tout défaut de matériel et de fabrication sur les produits installés correctement conformément aux instructions fournies avec le produit. Cette période de garantie couvre gratuitement la réparation ou le remplacement de tout produit défectueux durant la période de garantie indiquée ci-dessous. Les frais de main-d'œuvre pour le remplacement ou la réparation du produit défectueux ne sont ni payés ni remboursés par SoundOff Signal.

PÉRIODE DE GARANTIE

	É.-U.	En dehors des É.-U.
Le produit qui apparaît sur l'étiquette Monroney de nouveau véhicule (étiquette apposée sur la fenêtre du véhicule)	3 ans ou 36 000 milles, le premier des deux prévalant	3 ans ou 60 000 kilomètres, le premier des deux prévalant
Les pièces achetées et installées durant ou après la garantie originale du véhicule.	Selon la plus élevée des deux options suivantes : 2 ans/kilométrage illimité, ou Le reste de la garantie du véhicule neuf	Selon la plus élevée des deux options suivantes : 2 ans/kilométrage illimité, ou Le reste de la garantie du véhicule neuf

Cette garantie limitée ne s'étend pas aux dommages, défauts ou mauvais fonctionnements provoqués par une mauvaise utilisation, des abus, des accidents, une mauvaise installation, des modifications, un mauvais entretien ou un manque d'entretien. Les dommages indirects et consécutifs ne sont pas couverts par cette garantie. Cette garantie vous octroie des droits juridiques précis. Vous pouvez avoir d'autres droits qui varient d'un État à l'autre ou d'une province à l'autre.

Si vous avez un problème de garantie avec ce produit, veuillez aller chez votre concessionnaire Ford. Si la réparation est couverte par la garantie ci-dessus et effectuée par le concessionnaire, la main-d'œuvre est également couverte -- Garantie et politique de Ford -- section 3.

Veuillez noter que des pièces de rechange destinées à aider les consommateurs et les concessionnaires sont disponibles auprès de SoundOff Signal afin de résoudre les problèmes de garantie et de non-garantie aussi vite que possible.

Note au concessionnaire :

Les concessionnaires Ford doivent contacter SoundOff Signal par téléphone au 800-338-7337 ou par courriel à : techservices@soundoffsignal.com.

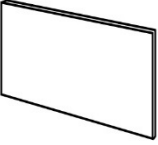

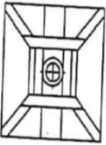

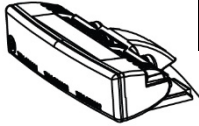
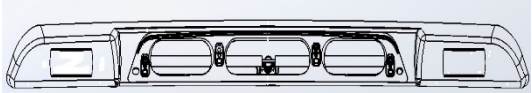
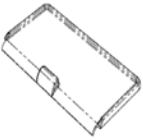
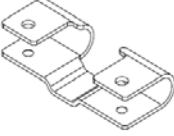

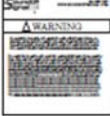
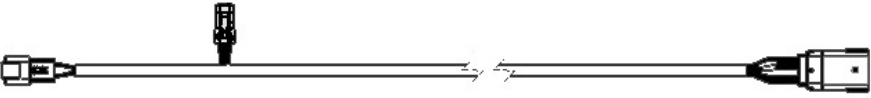
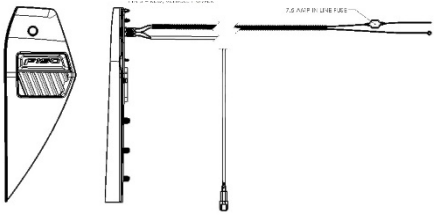



custom accessories

Tools Required

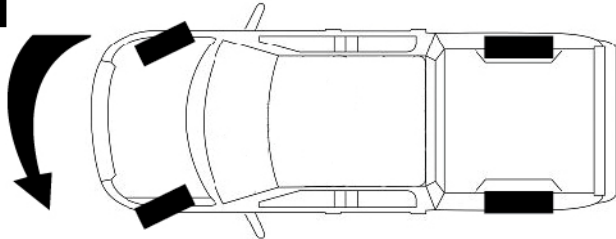
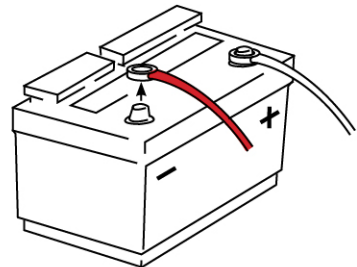
- Ratchet & Sockets (7, 10 & 13mm & 7/32")
- Wire cutter
- 3/32" Allen Wrench
- Auto Trim panel removal tool set
- Nm Torque wrench
- Torx bit T20
- Torx bit T50 (Regular Cab Only)

Contents


H A R D W A R E	 FOAM PAD 3x	 ZIP TIES 14x	 ZIP TIE ANCHOR 4x	 SHEETMETAL SCREWS 4x	 GHOST LIGHTS 2x	 BEZEL LIGHT ASSEMBLY 1x
	H A R D W A R E	 GHOST MOUNTING PAD 2x	 GHOST MOUNTING BRACKET 2x	 Bracket Screw 4x Shipped in Bracket	 WARNING LABEL 1x	
H A R N E S S E S		 14 FOOT HARNESS – "N" 1x				 INTERIOR TRIM PANEL WITH SWITCH 1x HARNESS – "M"
	 6 FOOT HARNESS – "O" 1x					



Read and understand all instructions before starting

<p>1</p> 	<p>2</p>  <p>IMPORTANT: REMOVE POWER CABLE FROM BATTERY USING 10MM SOCKET</p>
<p>TURN WHEELS TO LEFT FOR INSTALLATION</p>	<p>FOR DUAL BATTERIES, REMOVE TERMINALS ON BOTH BATTERIES</p>

3



3 SCREW LOCATIONS
(7/32" socket needed)

REMOVE MORE SCREWS IF NEEDED TO CREATE ACCESS

WITH A MINIMUM OF THREE SCREWS REMOVED, PULL WHEEL WELL BACK TO CREATE ACCESS TO DRIVER'S SIDE FRONT INNER FENDER WELL PER MANUFACTURER'S RECOMMENDED METHOD TO ACCESS RUBBER GROMMET.

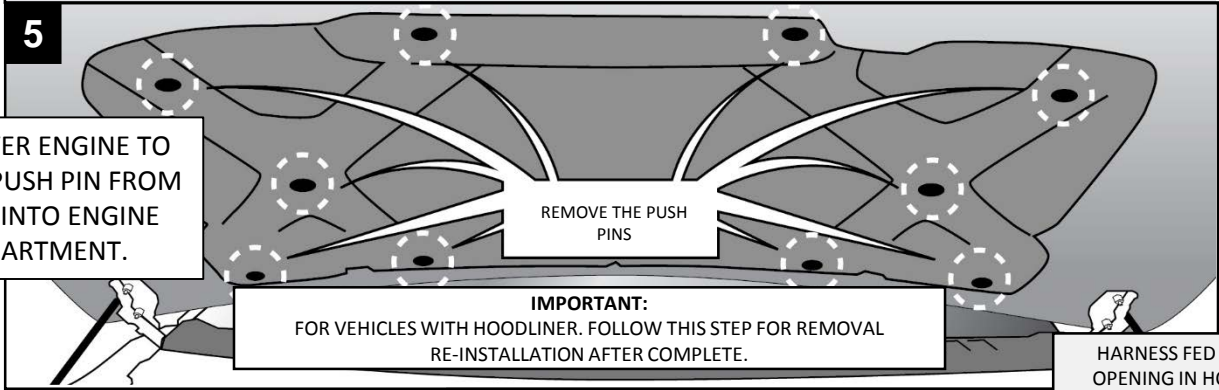


4



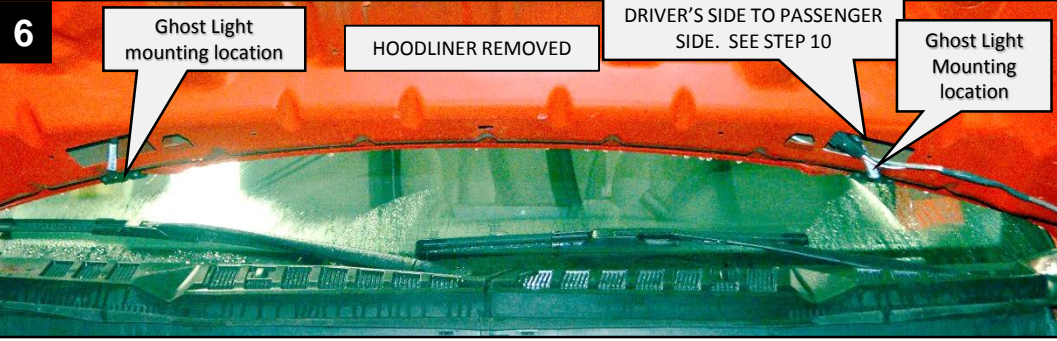
START BY ROUTING HARNESS "O" THROUGH HOOD FOR ATTACHING GHOST LIGHTS "E" TO HOOD.

5



TIP – COVER ENGINE TO PREVENT PUSH PIN FROM FALLING INTO ENGINE COMPARTMENT.

Note:
GHOST POWER HARNESS HAS EXTRA LENGTH FOR CUSTOMER MOUNTING LOCATION PREFERENCE.



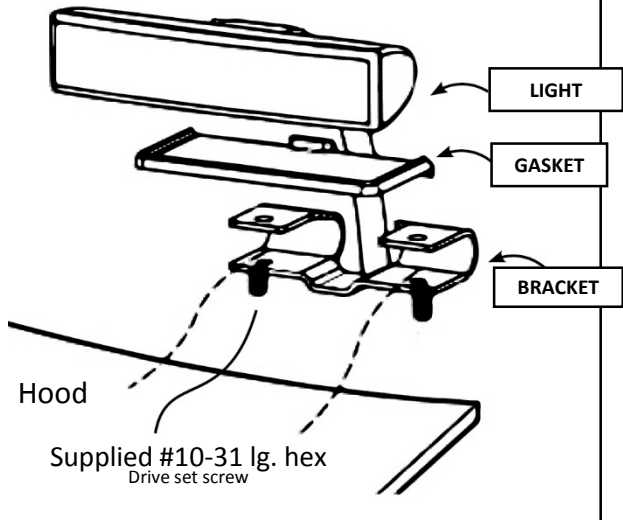
6

MOUNT EACH GHOST LIGHT IN NOTCHES NEXT TO CUTOUTS AS SHOWN



7 FRONT GHOST LIGHT ASSEMBLY

IMPORTANT:
NOTE DRIVER'S SIDE(DS) AND PASSENGER SIDE(PS)
LABELING ON HARNESS



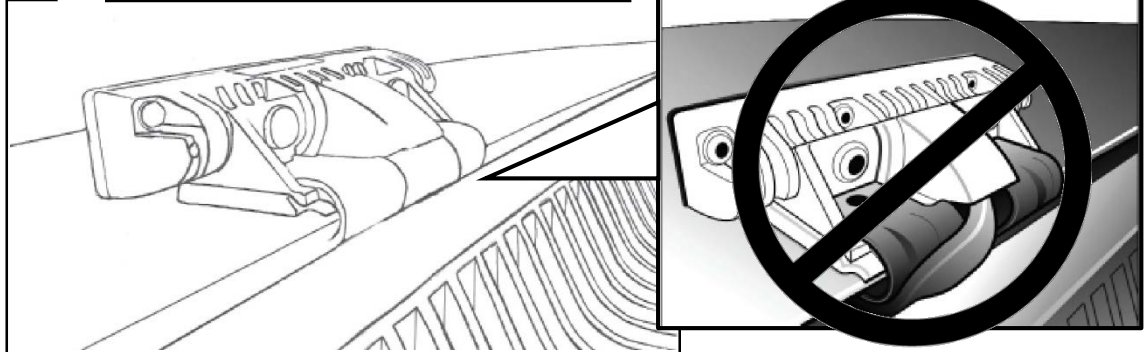
WARNING MESSAGE

Directing high pressure water at the GHOST® or Intersector perimeter lights can result in water penetration that will cause a significant reduction in lighting performance or failure.

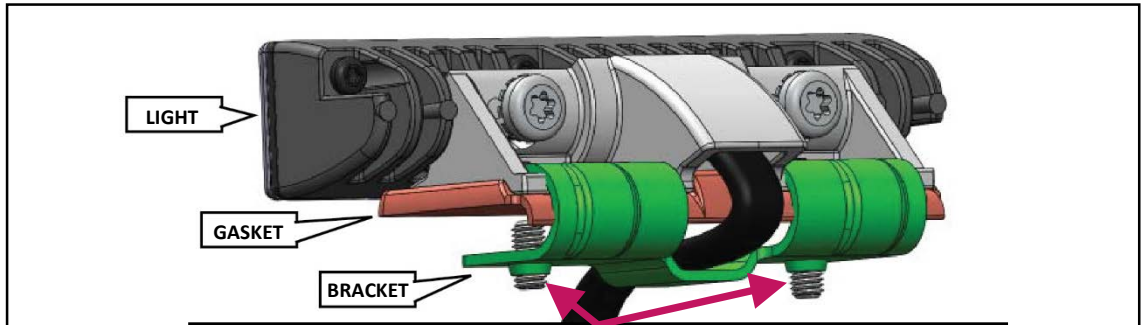


8

IMPORTANT:
BEFORE TIGHTENING, MAKE SURE GHOST LIGHTS ARE
SYMMETRICAL TO CHARACTER LINES ON OUTER SIDE OF
HOOD. See Step 9.

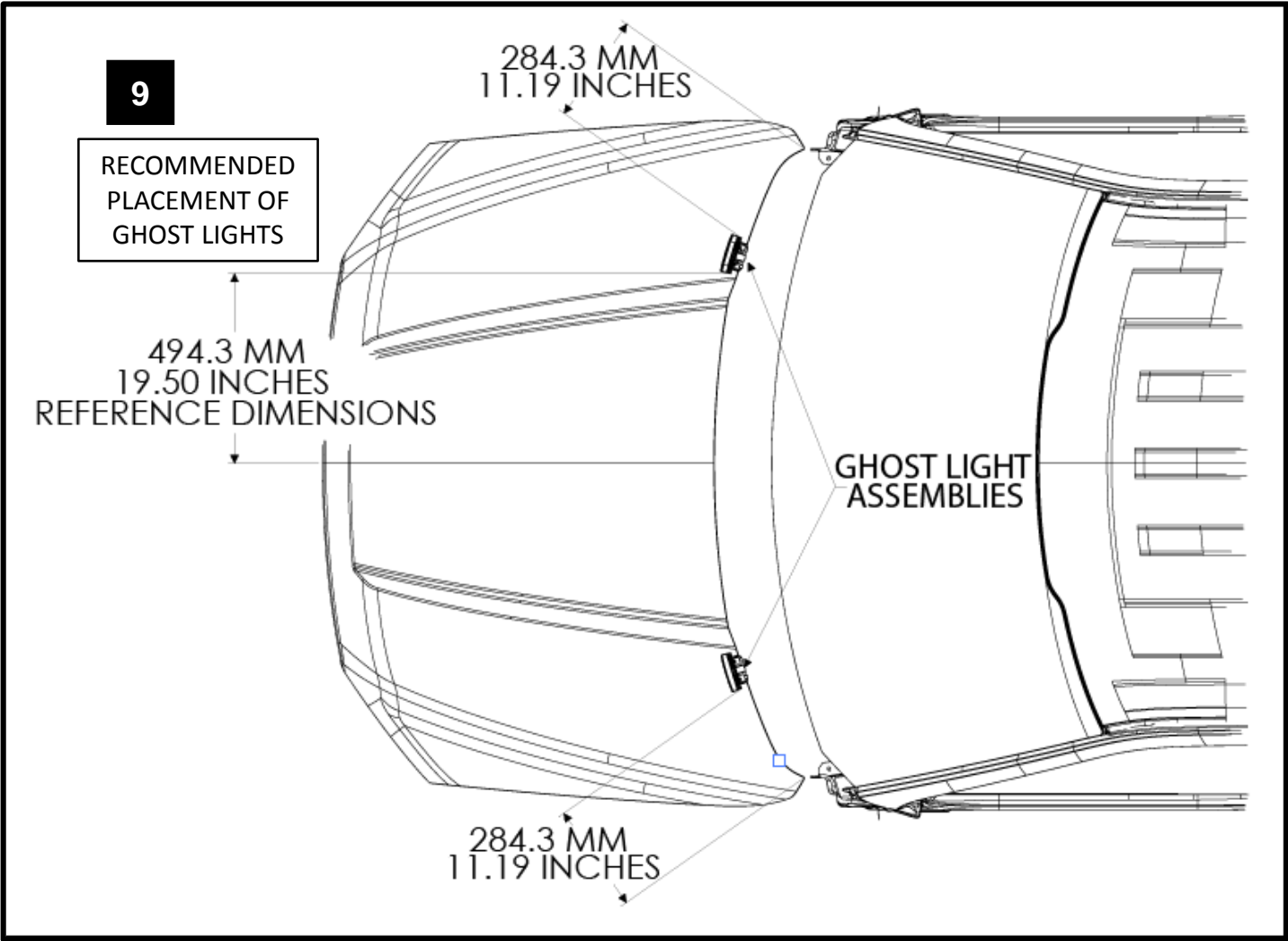


AFTER INSTALLATION, VERIFY THE CABLE FROM THE LIGHT ASSEMBLY IS
TUCKED CORRECTLY UNDER THE HOOD.



**SNUG BOTH #10-31 (HEX 3/32") SCREWS THEN
TIGHTEN EACH AN ADDITIONAL FULL TURN WITH
ALLEN WRENCH DURING ASSEMBLY TO HOOD.
ALLOW AT LEAST ONE FULL THREAD TO SHOW**

BACK VIEW OF FINAL ASSEMBLY

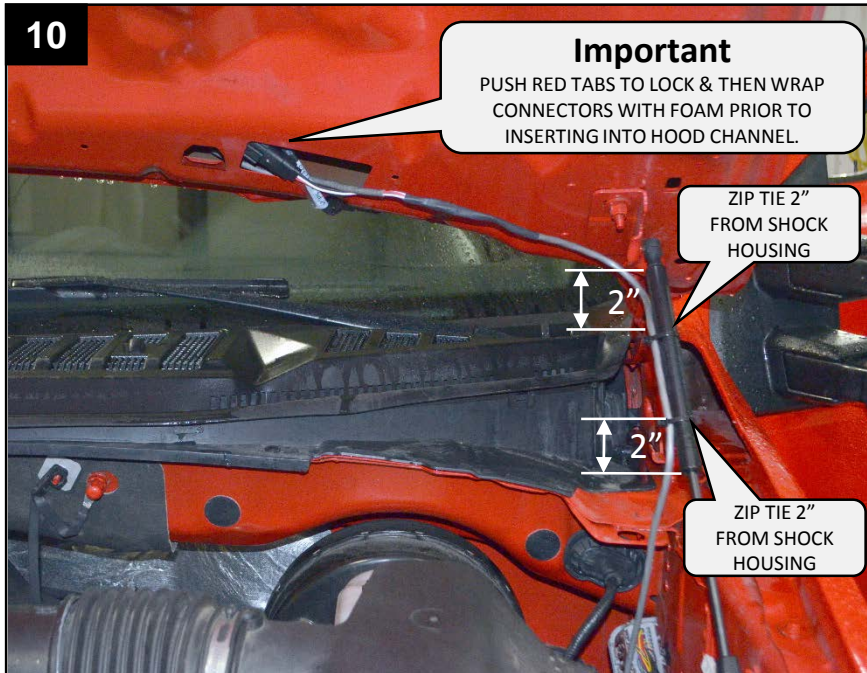




Official
Licensed
Product

custom

accessories 



10

Important

PUSH RED TABS TO LOCK & THEN WRAP CONNECTORS WITH FOAM PRIOR TO INSERTING INTO HOOD CHANNEL.

ZIP TIE 2" FROM SHOCK HOUSING

2"

2"

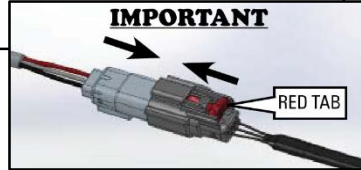
ZIP TIE 2" FROM SHOCK HOUSING

FEED HARNESS "O" TO GHOST LIGHT THROUGH ACCESS HOLE. ZIP TIE TO EXISTING HARNESS AS SHOWN IN 4 LOCATIONS.

IMPORTANT:

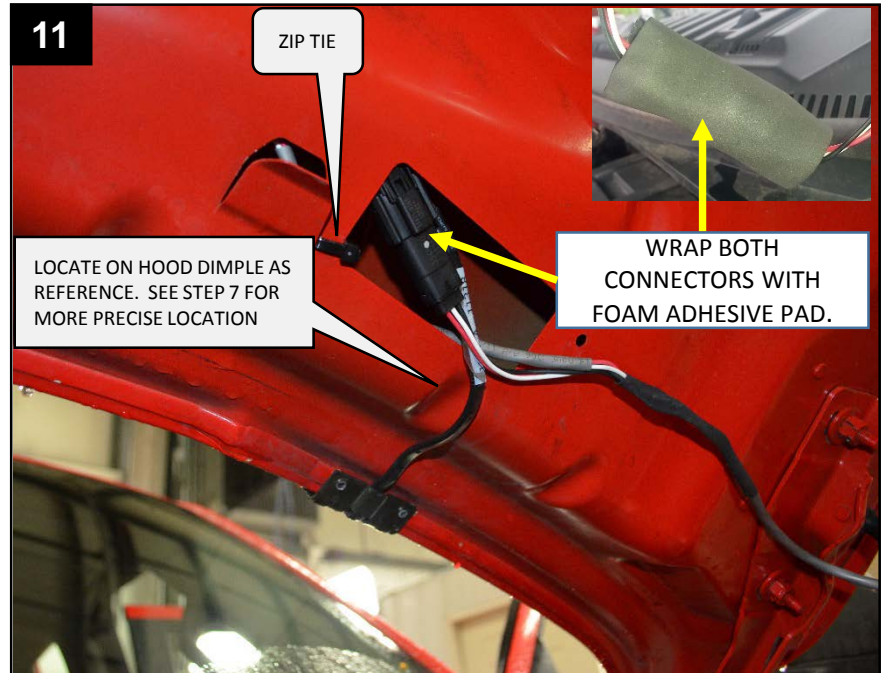
THE INSTALLER IS TO CONFIRM THE PROPER ROUTING AND SECURING OF THE 4 CORNER STROBE HARNESS BY OPENING AND CLOSING THE HOOD WHILE MONITORING THAT NO BINDING, CONTACT WITH COWL, OR ANY OTHER INTERFERENCE EXISTS WITH THE 4 CORNER STROBE HARNESS AND OTHER COMPONENTS.

IMPORTANT



RED TAB

PUSH RED TAB FORWARD TO LOCK CONNECTORS



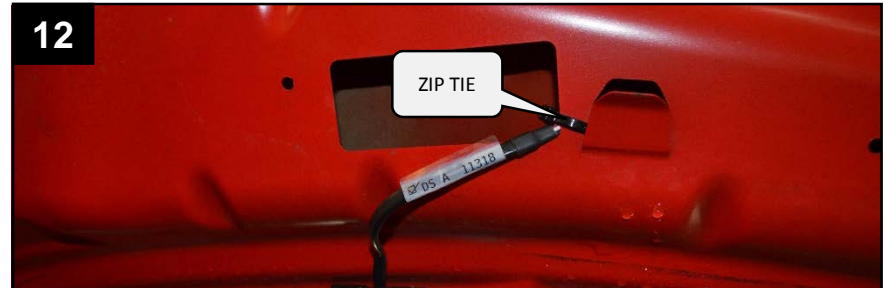
11

ZIP TIE

LOCATE ON HOOD DIMPLE AS REFERENCE. SEE STEP 7 FOR MORE PRECISE LOCATION

WRAP BOTH CONNECTORS WITH FOAM ADHESIVE PAD.

FIRST, CONNECT HARNESS "O" TO GHOST LIGHT ON PASSENGER SIDE. ZIP TIE TO HOOD AS SHOWN.



12

ZIP TIE

PULL HARNESS "O" BACK TO CONNECT GHOST LIGHT ON DRIVER SIDE. ZIP TIE TO HOOD AS SHOWN.



REMOVE ROCKER PANEL IN FRONT AND REAR DRIVER SIDE.



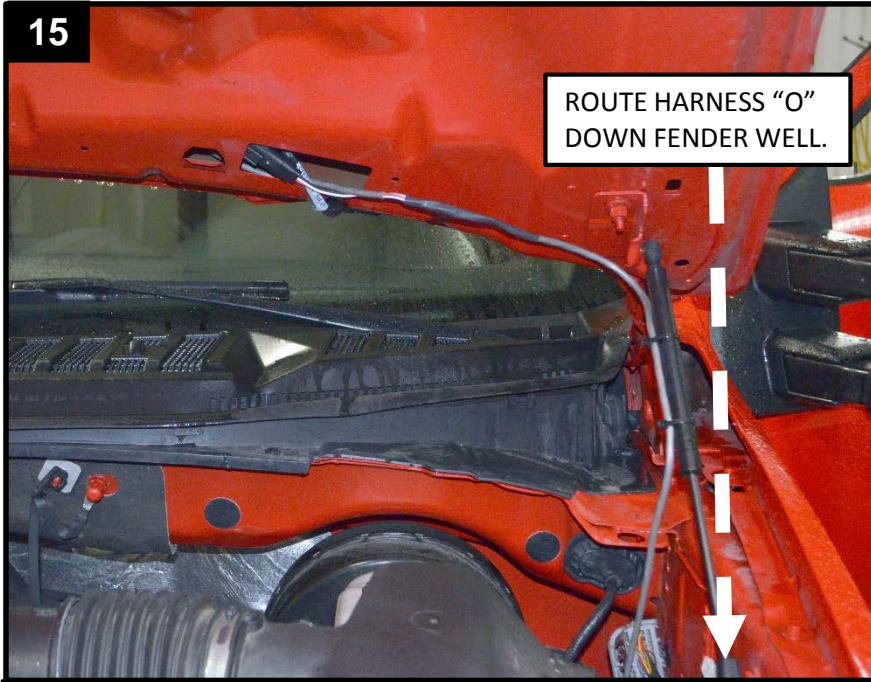
REMOVE SIDE TRIM PANEL LOCATED BY EMERGENCY-BRAKE.



Official
Licensed
Product

custom accessories

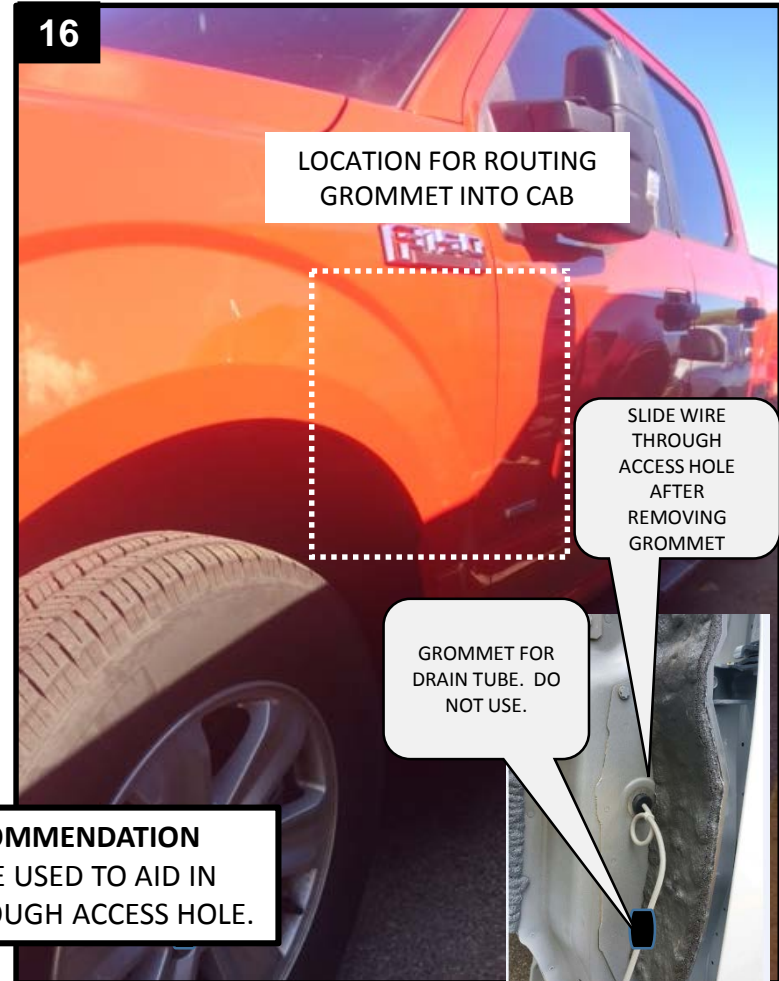
15



ROUTE HARNESS "O"
DOWN FENDER WELL.

ROUTE POWER HARNESS – F DOWN TOWARDS WHEEL WELL. WITH WHEEL WELL SCREWS REMOVED FROM STEP 3, LOCATE CONNECTOR ON END OF HARNESS "O."

16



LOCATION FOR ROUTING
GROMMET INTO CAB

SLIDE WIRE
THROUGH
ACCESS HOLE
AFTER
REMOVING
GROMMET

GROMMET FOR
DRAIN TUBE. DO
NOT USE.

ASSEMBLY RECOMMENDATION
FISH TAPE MAY BE USED TO AID IN
PULLING WIRE THROUGH ACCESS HOLE.

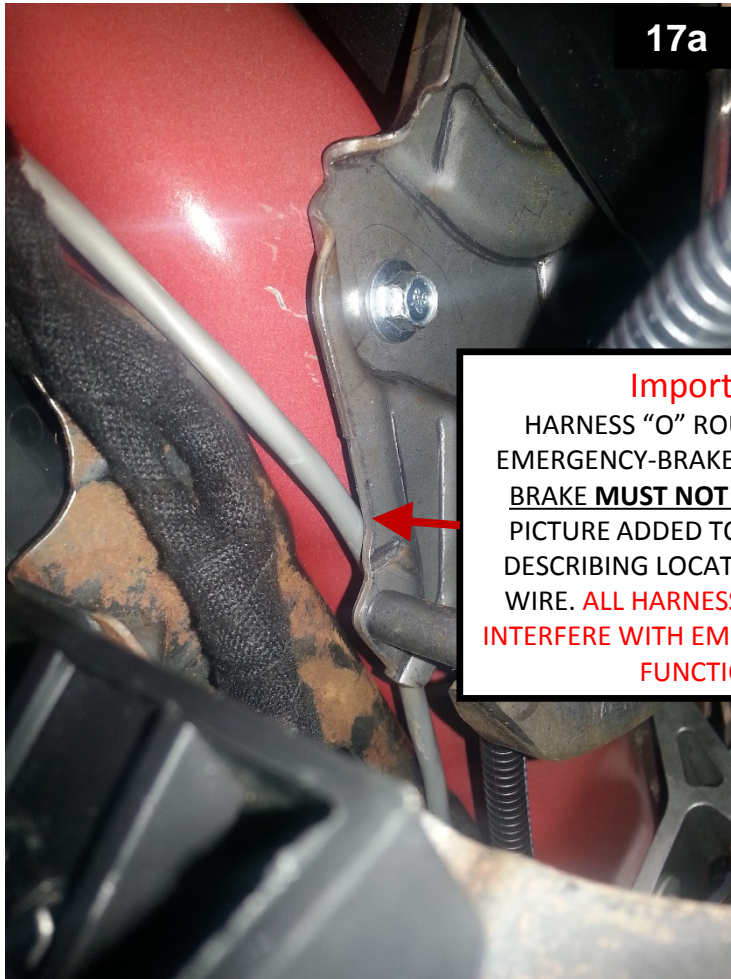
REMOVE GROMMET FROM ACCESS HOLE AND ROUTE WIRE THROUGH ACCESS HOLE. **GROMMET ON HARNESS "O" MUST SEAT FULLY INTO ACCESS HOLE WITH DRIP LOOP FACING DOWN. DO NOT USE SLOTTED HOLE USED FOR DRAIN HOSE ON SUN ROOF OPTIONED VEHICLES.**

***REINSTALL WHEEL WELL SCREWS



Official
Licensed
Product

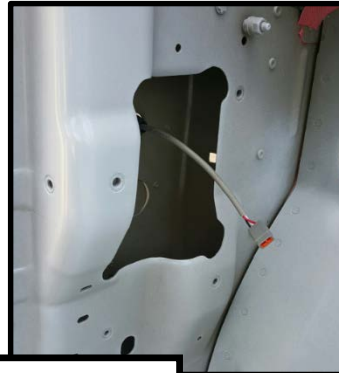
custom
accessories 



17a

Important

HARNES "O" ROUTES BEHIND EMERGENCY-BRAKE. EMERGENCY-BRAKE MUST NOT BE REMOVED. PICTURE ADDED TO JUST HELP IN DESCRIBING LOCATION TO ROUTE WIRE. ALL HARNESSES MUST **NOT** INTERFERE WITH EMERGENCY-BRAKE FUNCTION.



17

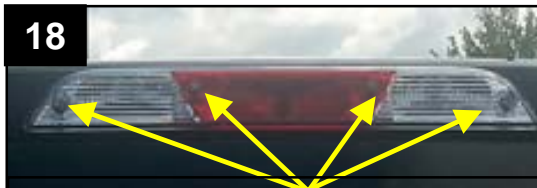
HARNES "O"
WIRE ROUTED
THROUGH
ACCESS HOLE

GROMMET FOR
DRAIN TUBE. DO
NOT USE.

WIRE WILL ROUTE THROUGH ACCESS HOLE AND FOAM PAD LOCATED BEHIND EMERGENCY-BRAKE (THIS PICTURE HAS EMERGENCY-BRAKE ASSEMBLY REMOVED FOR ILLUSTRATIVE PURPOSES ONLY.)



custom accessories



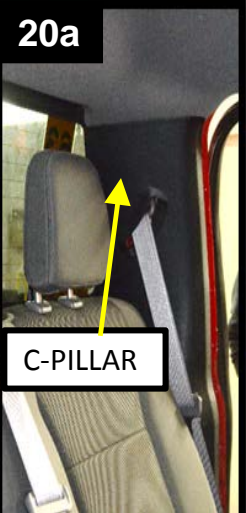
18 REMOVE CHMSL SCREWS (4) Torx T-20 or 7 mm socket



19 DISCONNECT BULBS (3)

LED CHMSL

REFER TO SUPPLEMENT STEPS A-G FOR ASSISTANCE CONNECTING AND RECONNECTION LED WIRE HARNESS.



C-PILLAR



20b

AT TOP OF C-PILLAR, GENTLY UNCLIP TRIM FROM CAB ALLOWING ACCESS TO ROUTE HARNESS "N." TRIM ONLY NEEDS TO BE UNCLIPPED. ROUTE HARNESS – G BEHIND TRIM

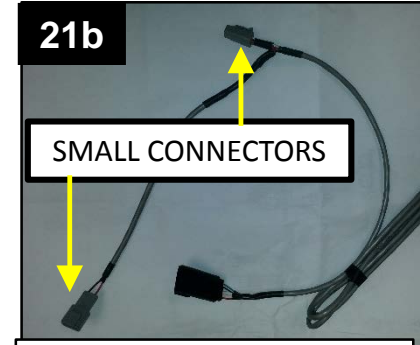
DO NOT REMOVE PANEL FULLY
*****DO NOT REMOVE PANEL TETHER.**



21a

CAB ACCESS HOLE

USE 6' OF FISH TAPE TO ROUTE HARNESS "N" DOWN THROUGH CAB ACCESS HOLE & TOWARD DRIVERSIDE C-PILLAR.



21b

SMALL CONNECTORS

ROUTE HARNESS "N" SMALL CONNECTORS THROUGH CAB ACCESS HOLE FIRST



22

AFTER HARNESS "N" HAS BEEN PULLED THROUGH HEADLINER, LOOSELY ATTACH (4) ZIP TIES & ANCHORS ABOVE SMALL CONNECTORS. ANCHORS WILL BE USED TO SECURE HARNESS ALONG C-PILLAR
*****SEE STEP 23 FOR PLACEMENT OF ANCHORS.**



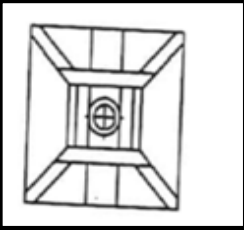


Official
Licensed
Product

custom
accessories

23

MOUNT ZIP TIE
ANCHORS IN THE FOUR
LOCATIONS SHOWN
WITH THE ARROWS

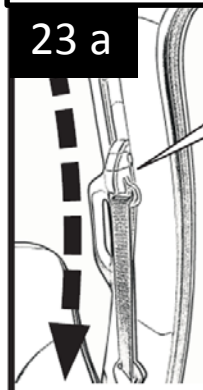


AIR BAG

IMPORTANT
DO NOT REMOVE PANEL
TETHER FROM AIR BAG
OPERATION. MAKE SURE
WIRE HARNESS IS ROUTED
BEHIND SEAT BELT AND
DOESN'T INTERFERE WITH
AIR BAG AND SEAT BELT
OPERATION.

Regular Cab (only)

23 a



IMPORTANT:
TORQUE SEATBELT CLIP
TO 40 Nm +/- 6 Nm
WHEN RE-ASSEMBLING

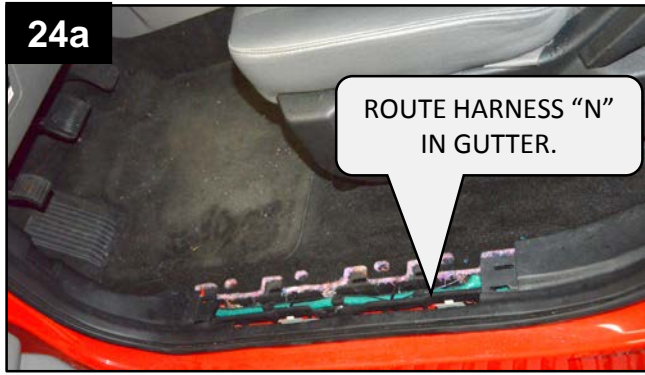
NOTE:
PLACE ANY EXTRA WIRE
FROM 14 FOOT HARNESS
ROLLED UP BEHIND BOTTOM
OF 'D' PILLAR ON EXTENDED
CABS PLACE ADDITIONAL
WIRE BEHIND KICKPANEL ON
DRIVER'S SIDE.

**NOTE:
REGULAR CABS ONLY**
MAKE SURE SEAT BELT IS
ADJUSTED TO TOP AND
WIRE DOES NOT CAUSE
RESTRICTION TO SEAT
BELT ADJUSTER.

**NOTE:
EXTENDED CABS ONLY**
REMOVE SEAT BACK
PRIOR TO REMOVING
TRIM PANEL.

**A. REMOVE SEAT BELT AND SIDE PANEL USING A
T-50 TORX BIT.**

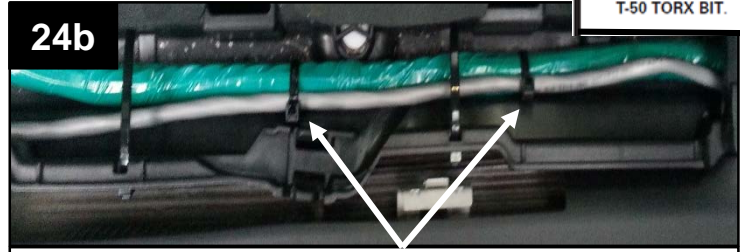
24a



ROUTE HARNESS "N"
IN GUTTER.

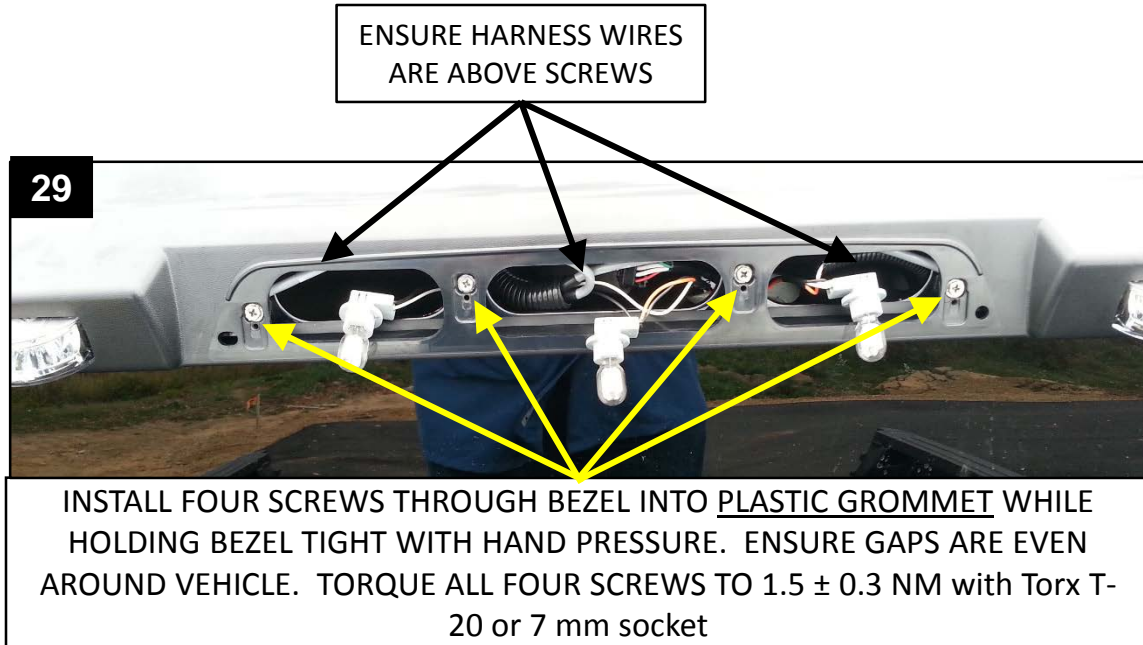
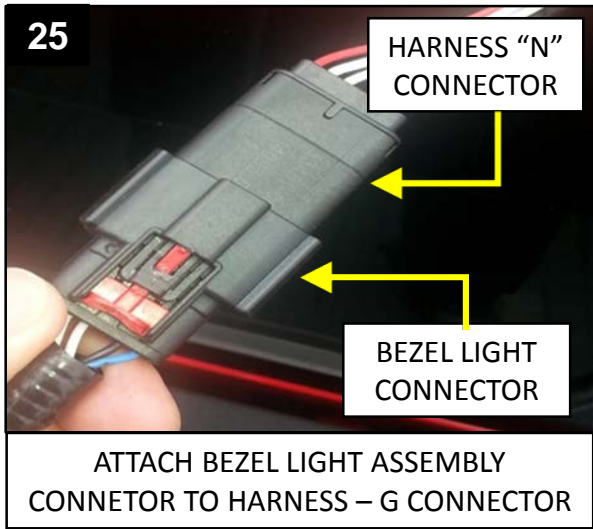
ROUTE HARNESS "N" IN RAIN GUTTER NEXT TO
EXISTING VEHICLE HARNESS WITH TWO GRAY
CONNECTORS FACING FORWARD NEAR EMERGENCY
BRAKE ZIP TIE HARNESS "G" TO EXIST STOCK HARNESS.

24b



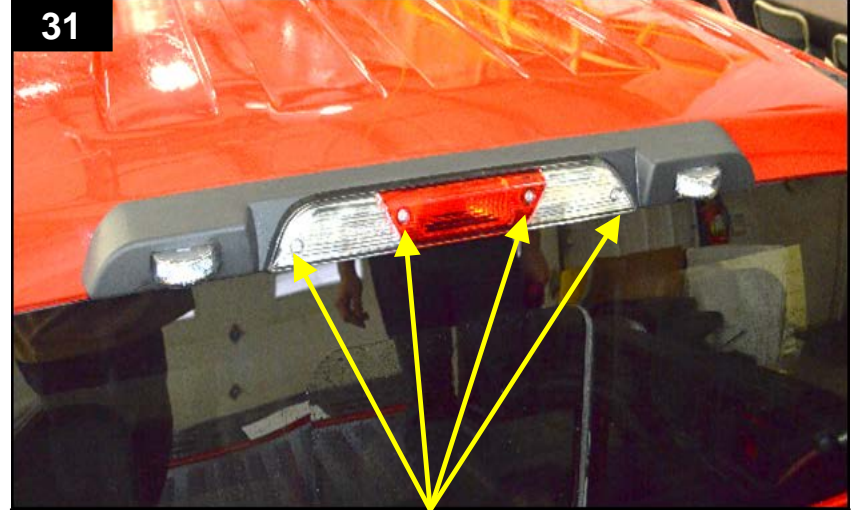
ZIP TIE HARNESS "N" TO EXIST STOCK HARNESS IN TWO PLACES.







30
RECONNECT BULBS (3)



31
ENSURE UNIFORM ALIGNMENT, HOLD WITH HAND PRESSURE COMPRESSING FOAM TO **PREVENT WATER LEAKS** & INSERT SCREWS (4) AND TORQUE TO 2.0 ± 0.3 NM with T-20 Torx or 7 mm socket



32

REMOVE FACTORY TRIM PANEL



33

ROUTE WIRE ABOVE DUCT & DOWN TO HARNESS "N"

REPLACEMENT PANEL WITH SWITCH AND HARNESS "M"

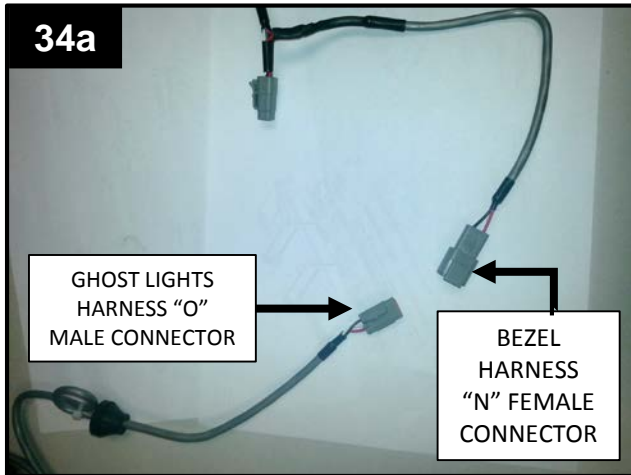
AFTER REMOVAL OF FACTORY TRIM PANEL, REPLACE WITH NEW TRIM PANEL WITH SWITCH. RUN HARNESS "M" DOWN AND PLUG INTO HARNESS "N" CONNECTOR.



Official
Licensed
Product

custom
accessories

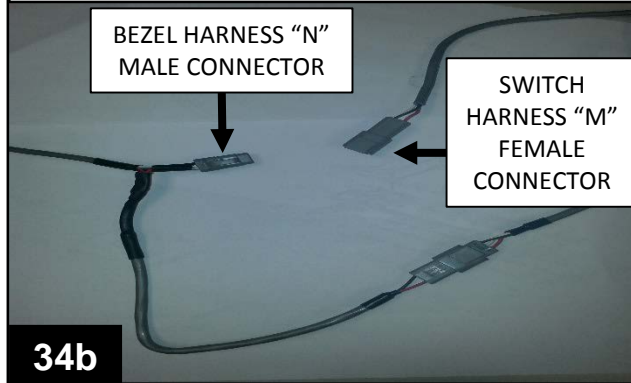
34a



GHOST LIGHTS
HARNESS "O"
MALE CONNECTOR

BEZEL
HARNESS
"N" FEMALE
CONNECTOR

1. PUSH HARNESS – F MALE CONNECTOR INTO HARNESS "N" FEMALE CONNECTOR UNTIL THEY LOCK.
2. PUSH HARNESS "N" MALE CONNECTOR INTO HARNESS I FEMALE CONNECTOR UNTIL THEY LOCK.



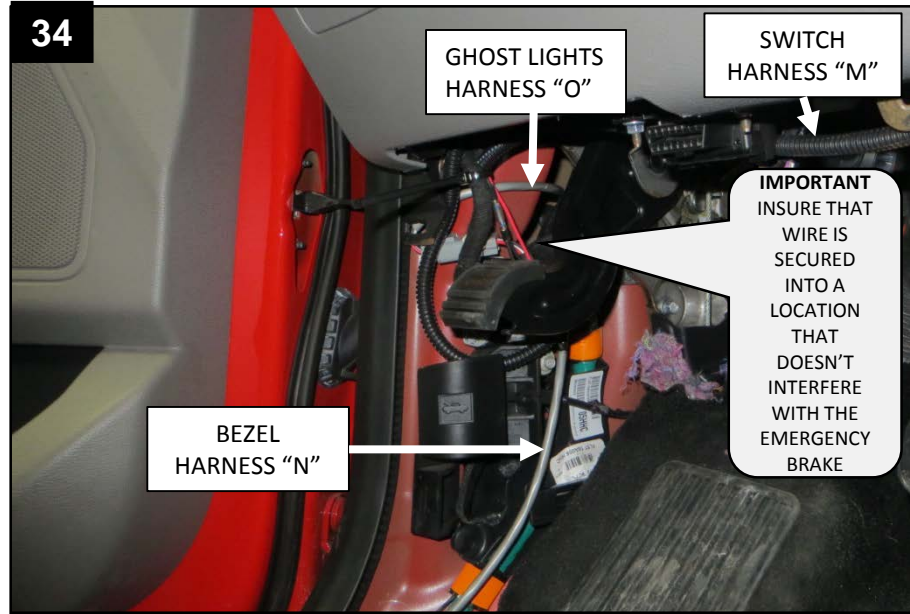
BEZEL HARNESS "N"
MALE CONNECTOR

SWITCH
HARNESS "M"
FEMALE
CONNECTOR

34b

SoundOff
Signal
Smart Design.

34



GHOST LIGHTS
HARNESS "O"

SWITCH
HARNESS "M"

BEZEL
HARNESS "N"

IMPORTANT
INSURE THAT
WIRE IS
SECURED
INTO A
LOCATION
THAT
DOESN'T
INTERFERE
WITH THE
EMERGENCY
BRAKE

CONNECT HARNESS "M" & HARNESS "O" TO HARNESS "N"

35

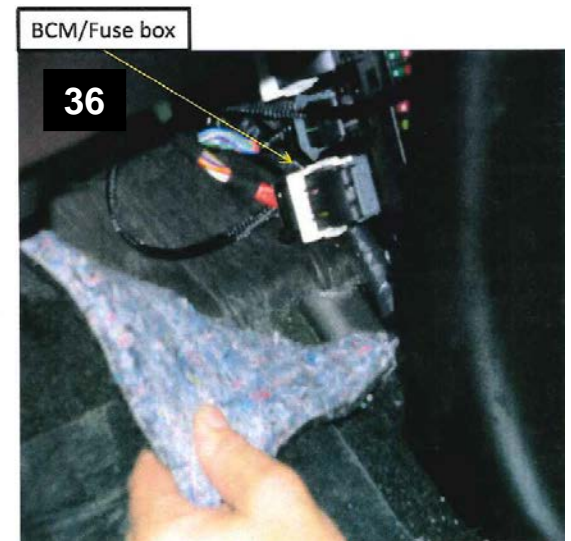
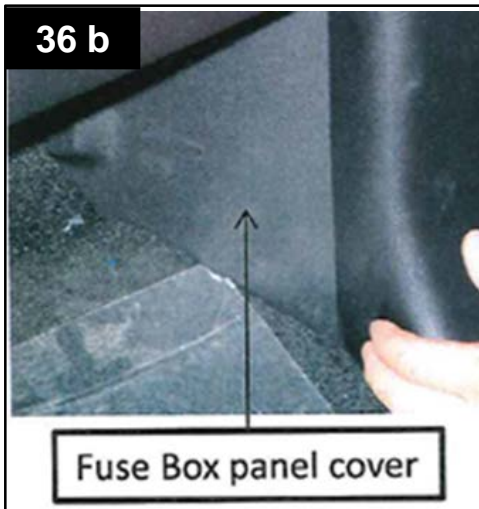


ZIPTIE HARNESS "M" UNDER STEERING WHEEL

ROUTE POWER & GROUND HARNESS "M" THROUGH CENTER CONSOLE TO FUSE BOX LOCATED ON PASSENGER SIDE OF VEHICLE. SECURE WIRE HARNESS WITH ZIP TIES. FISH TAPE CAN BE USED AS AN AID TO PULL HARENESS THROUGH CENTER CONSOLE.

RUN-START WIRE/CONTACT INSTALLATION

1. REMOVE FUSE BOX PANEL COVER.
2. PULL BACK UPPER RIGHT CORNER OF CARPETING NEXT TO BCM/FUSE BOX AS SHOWN BELOW.
3. THIS ALLOWS ACCESS TO BCM/FUSE BOX.

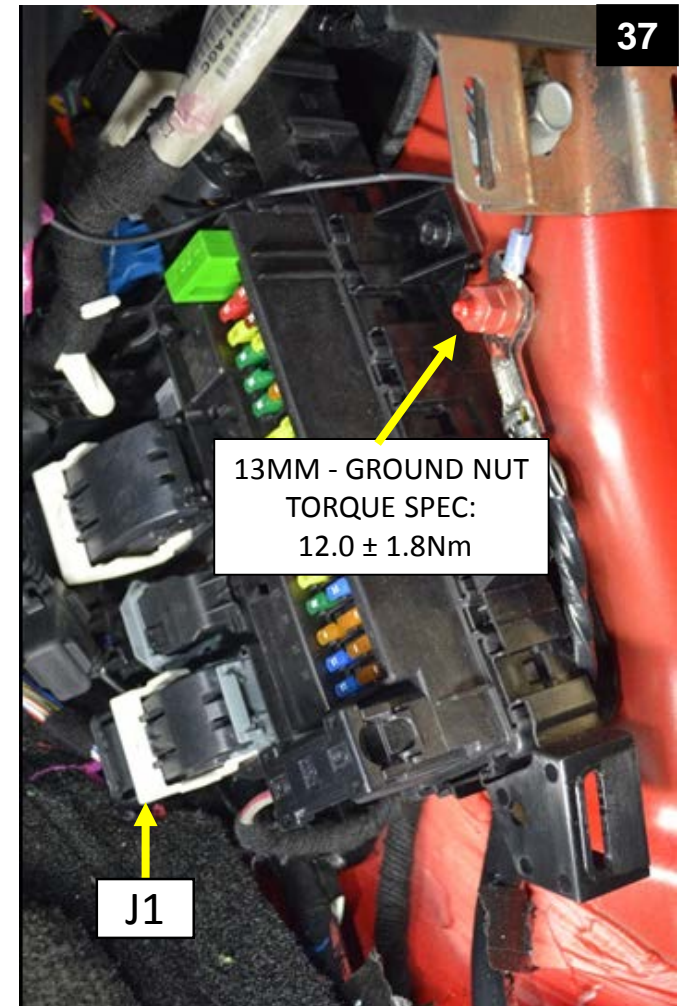
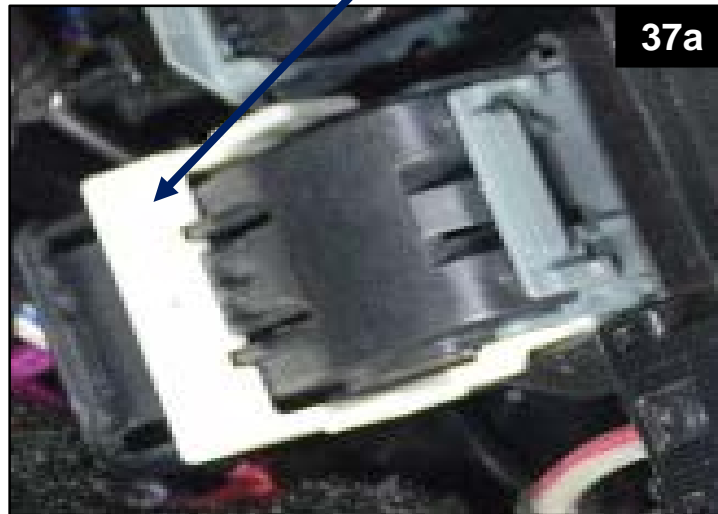




(continued) RUN-START WIRE/CONTACT INSTALLATION

1. LOCATE BCM/FUSE BOX IN PASSENGER FOOT WELL
2. IDENTIFY J1 IN THE BCM.
3. LEVELER LOCKS J1 IN PLACE, PUSH IN LOCK RELEASING LEVELER.
4. ROTATE LEVELER TO RELEASE & REMOVE J1 FROM THE BCM.

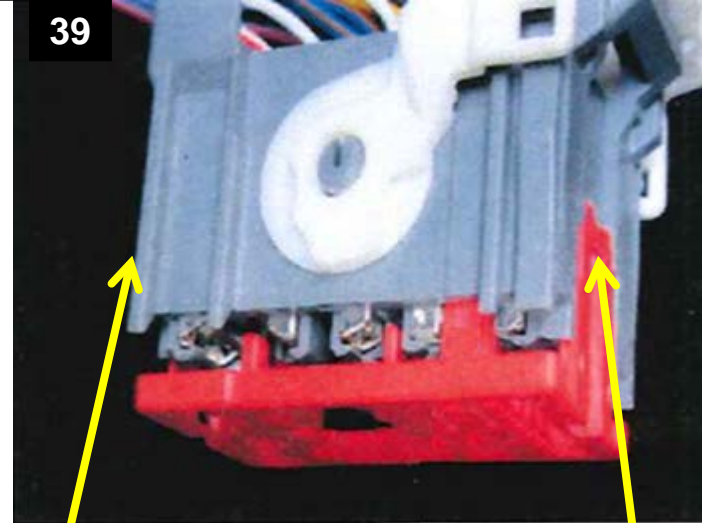
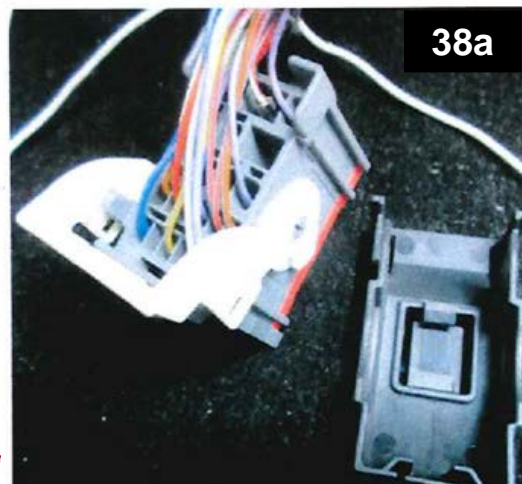
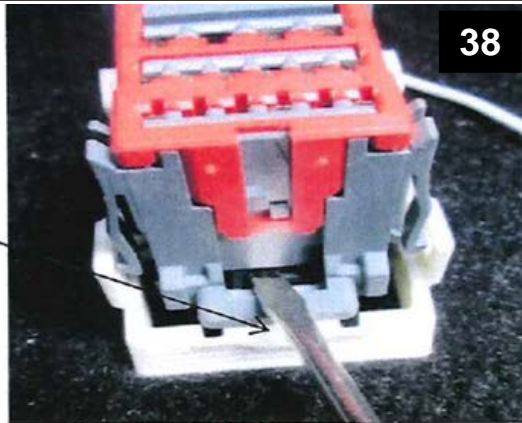
Push in lock to release



(continued) RUN-START WIRE/CONTACT INSTALLATION

- REMOVE J1 DARK GRAY DRESS COVER & RELEASE THE RED WEDGE

RELEASE DARK GRAY DRESS COVER BY CUTTING ZIP-TIE & USING A SMALL FLAT HEAD TOOL THEN CAREFULLY LIFT OFF COVER.



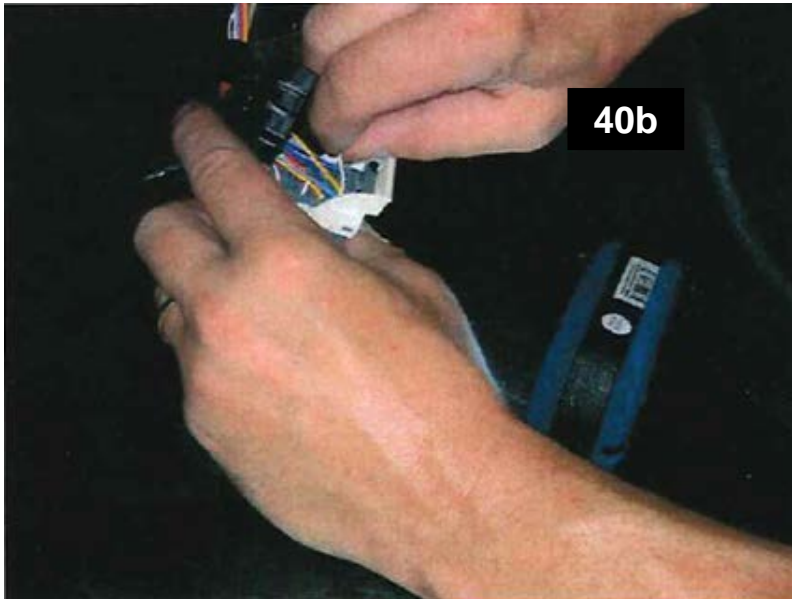
WITH SLIGHT PRESSURE, GENTLY PRY RED END TABS ON BOTH SIDES ONLY TO CLEAR THE 2ND STEP FEATURE ON CONNECTOR TO RELEASE MECHANISM. RED WEDGE WILL ONLY MOVE ABOUT $\frac{1}{4}$ " BEFORE STOPPING.

IMPORTANT: TABS WILL BREAK IF PRIED EXCESSIVELY.



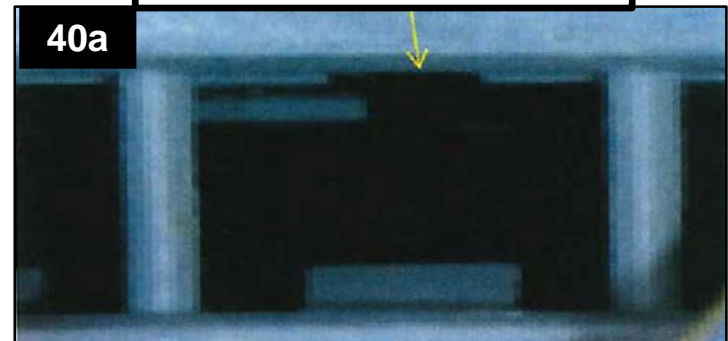
(continued) RUN-START WIRE/CONTACT INSTALLATION

1. LOCATE J1 TERMINAL 2. NOTE CHANNEL IN OPENING.
2. CHECK RUN-START WIRE IS RUN AS CLOSE TO BCM BEHIND VEHICLE HARNESS WITH A CLEAR PATH TO J1.
3. INSERT THE RUN-START CONTACT INTO J1-2 ALINGNING THE CONTACT LOCKING TAB IN THE CHANNEL.
4. PUSH IN CONTACT USING "PUSH CLICK PUSH" METHOD.



J1 TERMINAL 2

CHANNEL IN OPENING

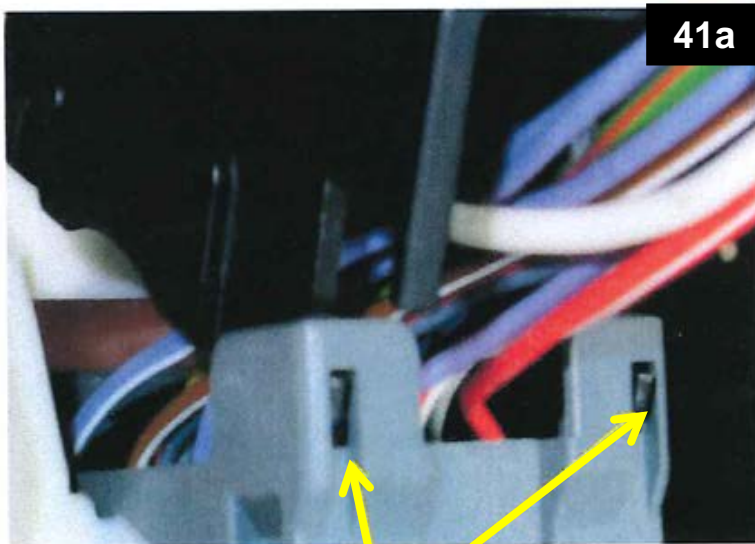




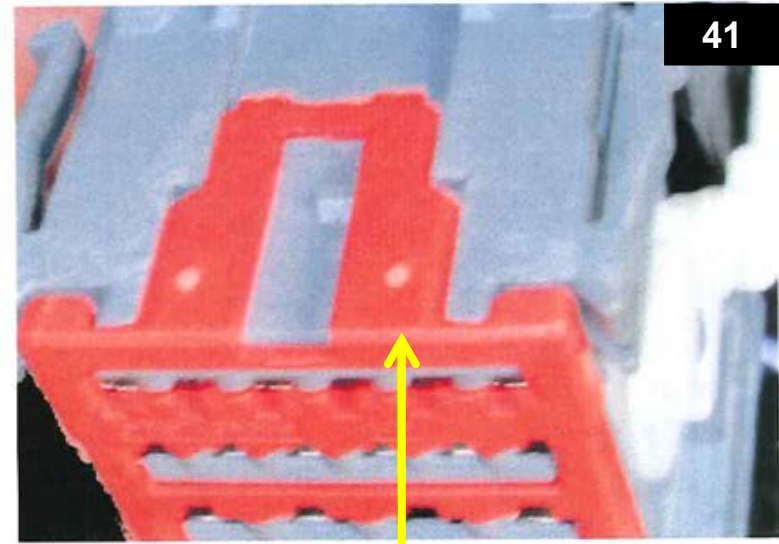
(continued) RUN-START WIRE/CONTACT INSTALLATION

REASSEMBLE J1 IN REVERSE ORDER

1. INSERT DRESS COVER HINGE TABS INTO J1 CONNECTOR HOUSING & LATCH COVER.
2. RESEAT J1 RED WEDGE.



Dress cover hinge tabs



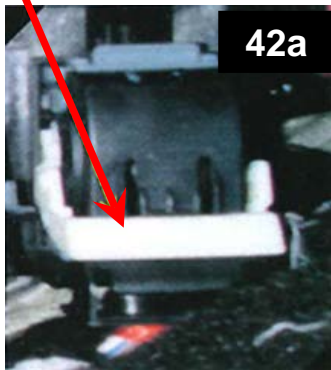
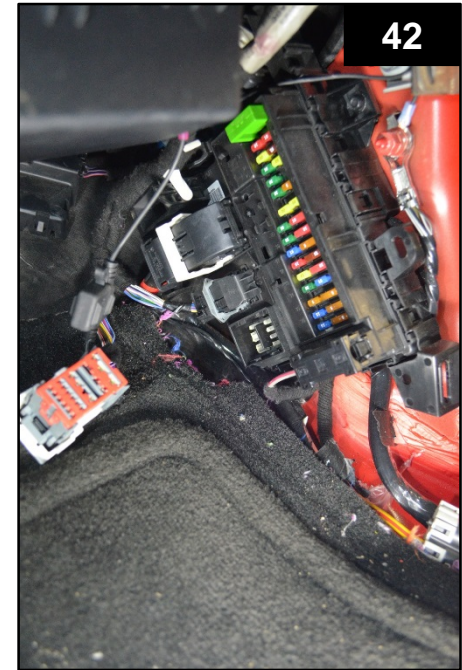
Red Wedge

(continued) RUN-START WIRE/CONTACT INSTALLATION

1. RE-INSERT J1 INTO BCM – PUSH IN ON CRESS COVER TO SEAT CONNECTOR, THE LOCKING LEVELER WILL ROTATE INTO CLOSED POSITION.
2. ENSURE J1 IS FULLY SEATED & PUSH LOCKING LEVELER INTO ORIGINAL POSITION TO LOCK J1 CONNECTOR.

IMPORTANT: DO NOT APPLY PRESSURE TO LOCKING LEVELER OR IT WILL BREAK.

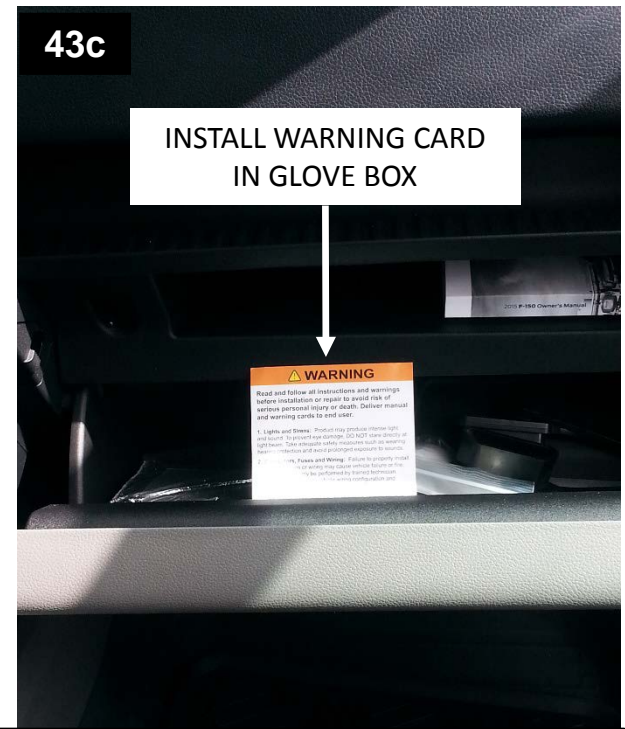
3. SECURE RUN-START TO BCM J1 HARNESS USING BLACK TAPE.
4. RE-INSTALL FUSE BOX PANEL COVER & RESET CARPET.



Run-start secured to BCM J1 harness



Fuse Box panel cover



1. PLACE APPLICABLE LABELS IN THE NOTED LOCATIONS ABOVE
2. REINSTALL ALL TRIM PIECES THAT WERE REMOVED FOR THIS INSTALLATION.
3. RECONNECT BATTERY
4. AMBER/WHITE STROBE (ONLY) ("II"/UP FOR WARNING OR "I"/DOWN FOR TASK LIGHT)



Official
Licensed
Product

custom

accessories 

44

SIDE PANEL WITH SWITCH

SWITCH PIN LAYOUT - AMBER or RED/BLUE
PIN 1 = RED < LIGHT POWER
PIN 2 = RED < VEHICLE POWER
PIN 3 = BLACK, GROUND

7.5 AMP IN LINE FUSE

ORANGE WIRE, POWER

BLACK WIRE, GROUND

SWITCH PIN LAYOUT - AMBER/WHITE
PIN 1 = RED < WARNING LIGHT POWER
PIN 2 = WHITE < VEHICLE GROUND
PIN 3 = ORANGE < TASK LIGHT POWER

FRONT GHOST LIGHTS

REAR INTERSECTOR LIGHTS



Official
Licensed
Product

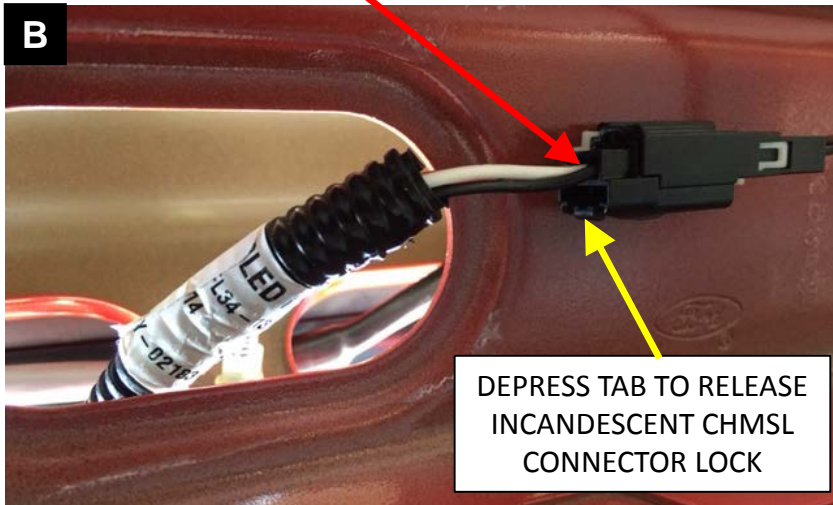
custom
accessories

LED CHMSL SUPPLEMENT

LED CHMSL WIRE HARNESS WILL NEED TO BE DISCONNECTED & RECONNECTED INSIDE THE CAB. ALL OTHER STEPS ARE THE SAME AS THE INCANDESCENT CHMSL.



A
PULL BACK HEADLINER TO EXPOSE CHMSL CONNECTOR



B
DEPRESS TAB TO RELEASE INCANDESCENT CHMSL CONNECTOR LOCK



C
ONCE CONNECTOR IS DISENGAGED, REFERENCE STEPS 18-24



LED CHMSL SUPPLEMENT



D
FEED CHMSL HARNESS THROUGH BEZEL & DOWN INTO CABIN ACCESS HOLE.



E
CHMSL HARNESS TO CABIN ACCESS HOLE
LED CHMSL – PREVENT LIGHT FLASH BACK INTO CABIN BY TAPING OVER ACCESS HOLE.



F
REATTACH CONNECTOR



G

AFTER CONNECTOR IS REATTACHED, REFER TO PROCESS STEPS 25 - 31



Note to Dealer or end Customer

To change the flash pattern of your lighting kit, contact SoundOff Signal by phone at 800.338.7337, or through e-mail at customerservice@soundoffsignal.com, to find a dealership near you to purchase the necessary harness.

Part Number: PFD4CPSAD1



Notes



Notes





Important
PLACE THIS
INSTRUCTION SHEET
INTO GLOVE BOX

