SMARTCAP[®]

INSTRUCTION GUIDE EVO, EVOa & EVOc SERIES SMARTCAP OF

- ▼ PREPARE A CLEAN WORK AREA.
- ▼ WE RECOMMEND A MINIMUM OF 2 PEOPLE FOR ASSEMBLY.
- ▼ ENSURE THE REQUIRED TOOLS ARE PRESENT AND ALL HARDWARE CONTENTS ARE ACCOUNTED FOR.
- NEVER USE ACETONE OR THINNERS ON PAINTED PARTS.
- ▼ READ THROUGH THE ENTIRE INSTRUCTION GUIDE BEFORE STARTING THIS PROCEDURE AND FOLLOW THE STEPS CAREFULLY TO AVOID ANY DAMAGE TO THE COMPONENTS OR THE VEHICLE.

SMARTCAP.COM

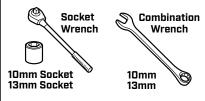
SUPPORT.NA@SMARTCAP.COM - NORTH AMERICA SUPPORT.SA@SMARTCAP.COM - REST OF WORLD







TOOLS REQUIRED









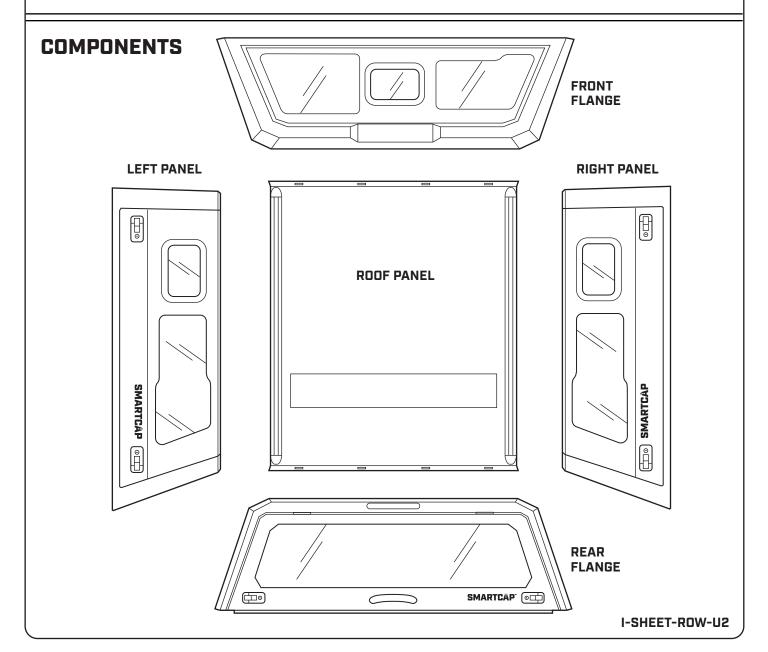






IMPORTANT

- **▼ USE ONLY THE TOOLS RECOMMENDED ABOVE.**
- **▼** USE ONLY THE HARDWARE PROVIDED IN THIS KIT.
- ASSISTANCE WILL BE NEEDED FOR THIS INSTALLATION.
 FOUR PEOPLE ARE RECOMMENDED TO LIFT THE SMARTCAP ONTO THE VEHICLE.
- AVOID PINCHING OR CRUSHING HANDS AND FINGERS.
- **▼ INSPECT ALL KIT COMPONENTS FOR DAMAGE BEFORE ASSEMBLY.**
- ▼ NEVER USE ACETONE OR THINNERS ON PAINTED PARTS.



ASSEMBLY HARDWARE



IMPORTANT

▼ DETERMINE WHICH VERSION YOUR FITMENT KIT CONTAINS. (VERSION A OR VERSION B)

(PRE-FASTENED TO FLANGES) ----

VERSION A



M6 BOLT 28X



FASTENER BLOCK 28X



FASTENER BLOCK CLAMP





M6 LOCK WASHER 28X

VERSION B



M6 BOLT 28X



FASTENER BLOCK





FASTENER BLOCK CLAMP

28X



M6 LOCK WASHER 28X

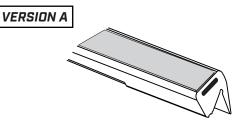


FASTENER BLOCK LOADSPREADER

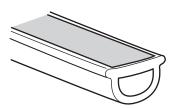
28X

- D-RUBBRER





VERSION B



- SPARE HARDWARE 1X















VERSION B











M6 LOCK NUT 10X

- (PRE-FASTENED TO ROOF PANEL) -

OX SHORT BED





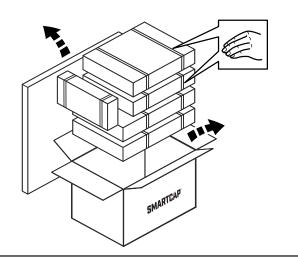
M6 FENDER WASHER 10X SHORT BED

12X STANDARD BED



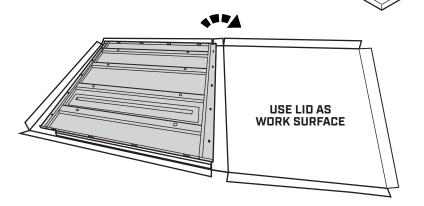


* BE SURE TO REMOVE ALL FIVE PANELS FROM THEIR PACKAGING AND INSPECT THE PAINTED SURFACES PRIOR TO ASSEMBLY, AS SMARTCAP WILL NOT ACCEPT PAINT DAMAGE WARRANTY CLAIMS AFTER ASSEMBLY IS COMPLETED. IF MANUFACTURING IMPERFECTIONS OR SHIPPING DAMAGES ARE FOUND, DO NOT CONTINUE WITH THE ASSEMBLY PROCESS AND CONTACT SUPPORT.NA@SMARTCAP.COM.



STICKER SIDE UP

PLACE THE ROOF PANEL WHERE YOU PLAN TO ASSEMBLE THE CAP AND USE THE LID AS A WORK SURFACE.

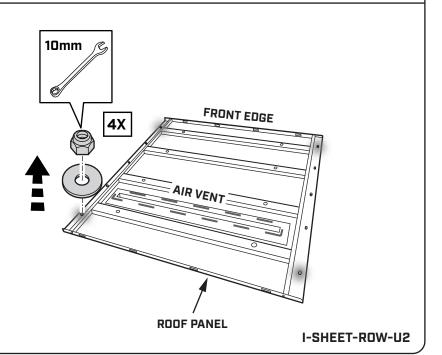


STEP 3

USE A 10MM COMBINATION WRENCH TO REMOVE ALL HARDWARE FROM THE ROOF PANEL.



AIR VENT INDICATES REAR

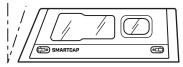


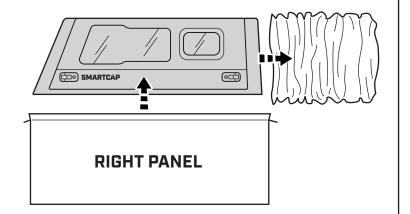
LOCATE THE RIGHT PANEL IN THE SMARTCAP PACKAGE AND BRING IT TO YOUR WORK AREA.





THE SLANTED EDGE INDICATES REAR



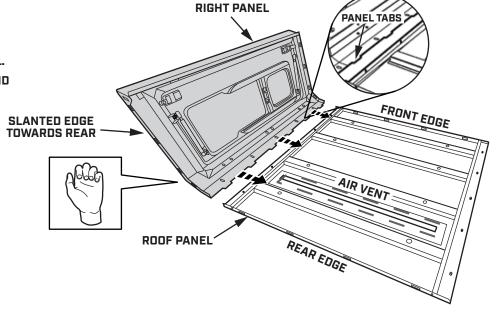


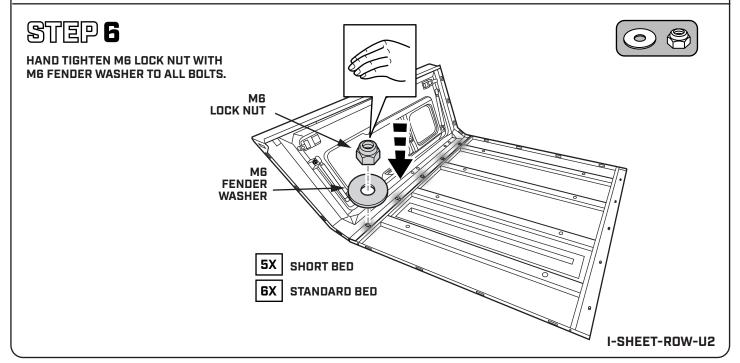


INSERT PANEL TABS INTO NARROW SLOTS JUST ABOVE FOAM PADDING ON ROOF PANEL.

TAP FIRMLY WITH PALM OF HAND UNTIL THERE IS A 2-3MM GAP.





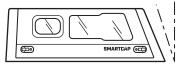


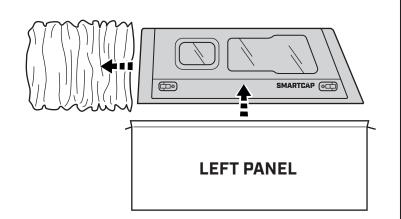
LOCATE THE LEFT PANEL IN THE SMARTCAP PACKAGE AND BRING IT TO YOUR WORK AREA.





THE SLANTED EDGE INDICATES REAR



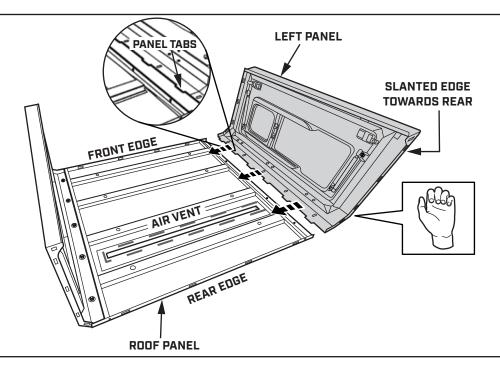


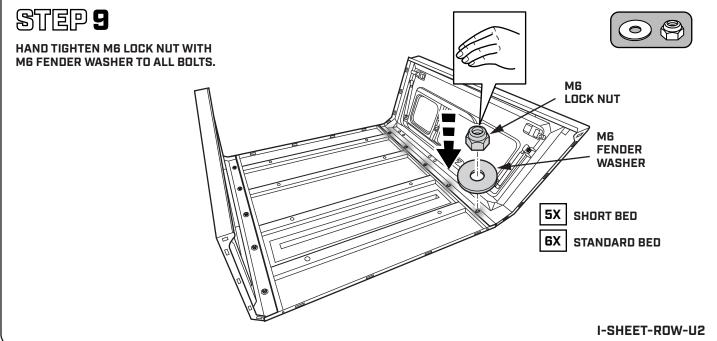
STEP 8

INSERT PANEL TABS INTO NARROW SLOTS JUST ABOVE FOAM PADDING ON ROOF PANEL.

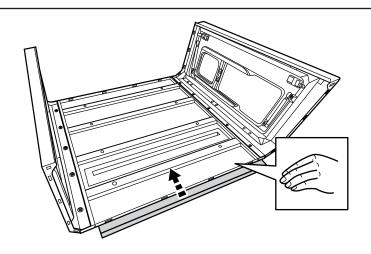
TAP FIRMLY WITH PALM OF HAND UNTIL THERE IS A 2-3MM GAP.







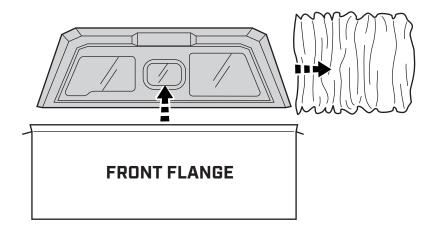
PUSH THE SMARTCAP TO EXPOSE A FEW INCHES OF STYRAFOAM UNDERNEATH THE ROOF PANEL TO PROVIDE SUPPORT FOR THE FRONT FLANGE.

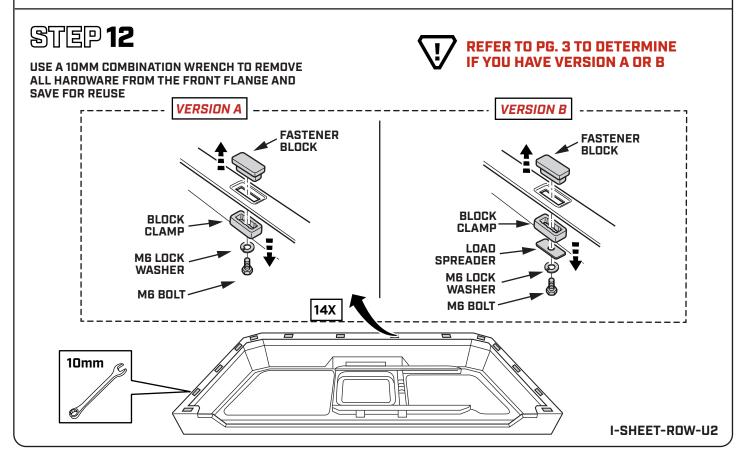


STEP 11

LOCATE THE FRONT FLANGE IN THE SMARTCAP PACKAGE AND BRING IT TO YOUR WORK AREA.

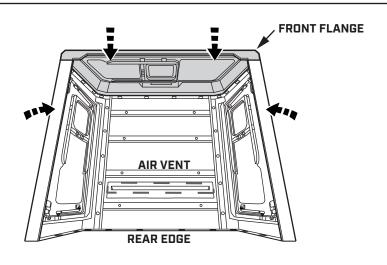






PLACE FRONT FLANGE AS SHOWN.





STEP 14

INSTALL HARDWARE ALONG FRONT FLANGE WITH M6 BOLT ON INSIDE.

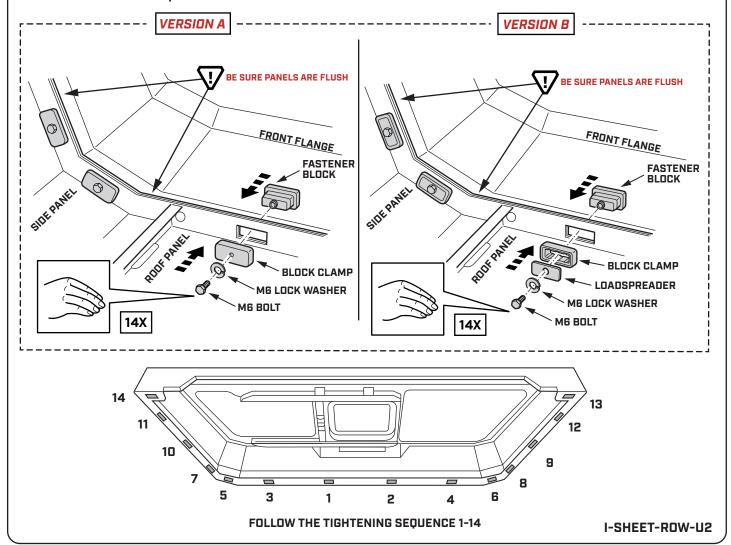
START WITH ASSEMBLING FASTENER BLOCKS 1-5.

ADJUST LEFT AND RIGHT PANELS TO ALIGN FASTENER BLOCKS 6-15 FOR ASSEMBLY.

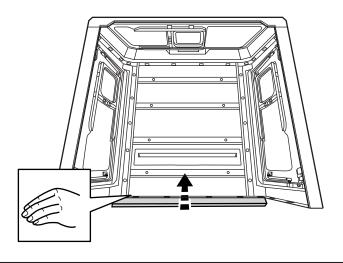
HAND TIGHTEN IN THE SEQUENCE SHOWN.







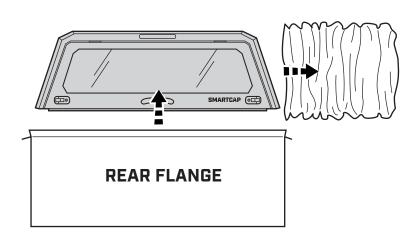
PUSH THE SMARTCAP TO EXPOSE A FEW INCHES OF STYRAFOAM UNDERNEATH THE ROOF PANEL TO PROVIDE SUPPORT FOR THE REAR FLANGE.

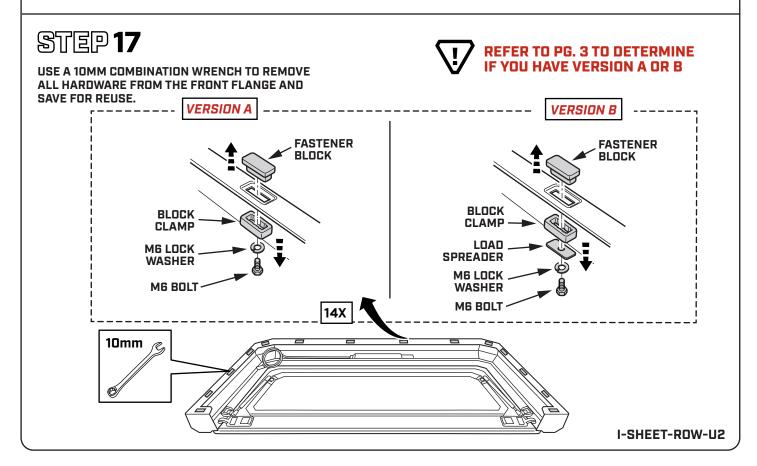


STEP 16

LOCATE THE REAR FLANGE IN THE SMARTCAP PACKAGE AND BRING IT TO YOUR WORK AREA.

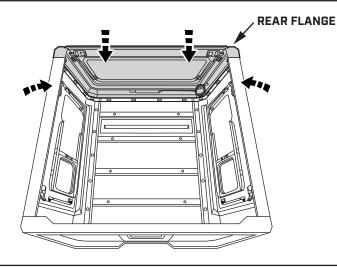






PLACE REAR FLANGE AS SHOWN.





STEP 19

INSTALL HARDWARE ALONG FRONT FLANGE WITH M6 BOLT ON INSIDE.

START WITH ASSEMBLING FASTENER BLOCKS 1-5.

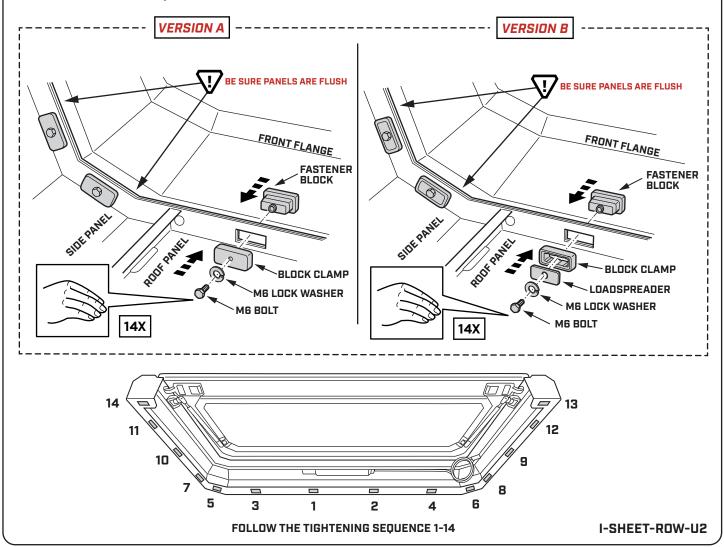
ADJUST LEFT AND RIGHT PANELS TO ALIGN FASTENER BLOCKS 6-15 FOR ASSEMBLY.

HAND TIGHTEN IN THE SEQUENCE SHOWN.



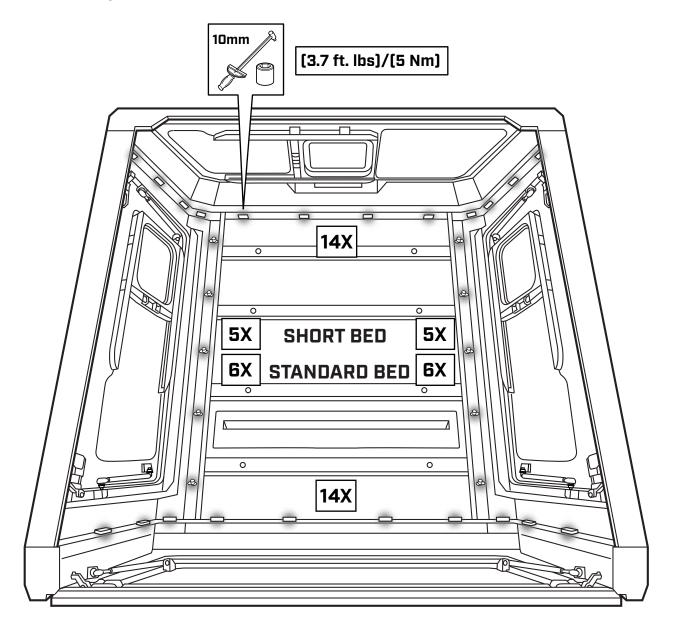


REFER TO PG. 3 TO DETERMINE IF YOU HAVE VERSION A OR B





TIGHTEN ALL HARDWARE WITH TORQUE WRENCH AND 10MM SOCKET TO 3.7 FT. LBS. [5 NEWTON METERS]



INSTALLATION HARDWARE

-- ISUZU D-MAX-

M6 BOLT















SUPPORT BRACKETS







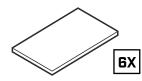


- MITSUBISHI TRITON- –

MOUNTING **CLAMP**





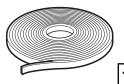


RIGHT)





FOAM SEAL TAPE 5MM

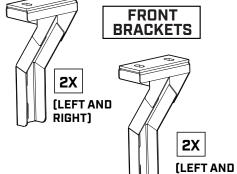


1X

6X

-TOYOTA HILUX--

REAR BRACKETS



M8 LOCK NUT



10X







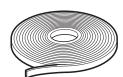


12X

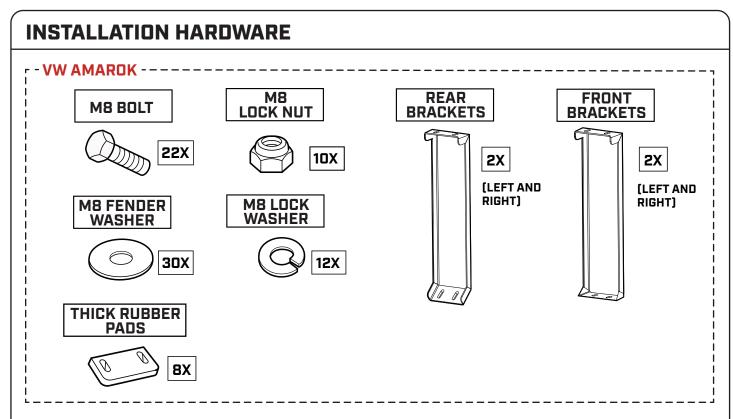
M8 BOLT

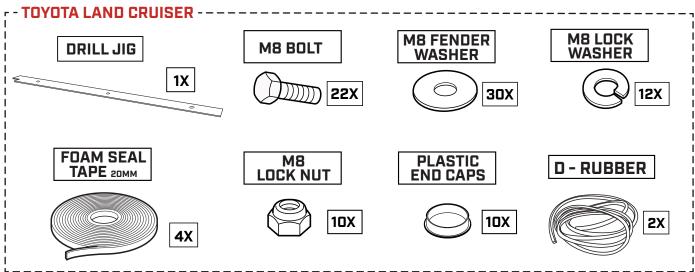


FOAM SEAL TAPE 20MM



1X





VEHICLE INSTALLATION



- ▼ ASSISTANCE WILL BE NEEDED FOR THIS INSTALLATION. FOUR PEOPLE ARE RECOMMENDED TO LIFT THE SMARTCAP ONTO THE VEHICLE.
- AVOID PINCHING OR CRUSHING HANDS AND FINGERS.
- ▼ BE SURE THE VEHICLE IS TURNED OFF FOR THIS INSTALLATION.
- ▼ READ THROUGH THE ENTIRE PROCEDURE BEFORE STARTING AND FOLLOW
 THE STEPS CARFULLY TO ENSURE THE THIRD BRAKE LIGHT WILL FUNCTION PROPERLY.
- **▼** USE A TEST LIGHT TO CHECK FOR SUCCESSFUL INSTALLATION.

STEP 21-34

STEP 35-47
MITSUBISHI TRITON

STEP 48-67

STEP 68-85 VW AMAROK

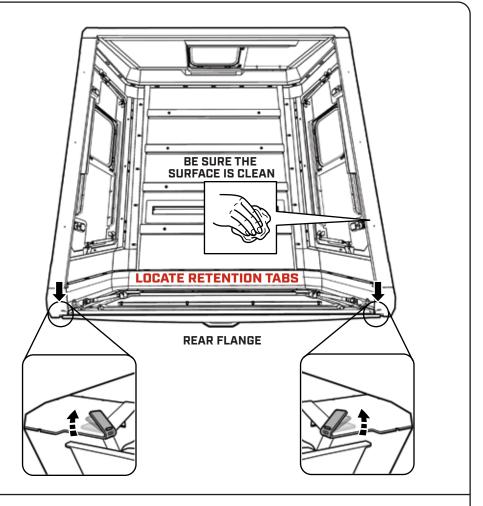


VERSION A

ISUZU D-MAX

ENSURE THE ENTIRE BOTTOM EDGE OF THE SMARTCAP IS CLEAN.

LOCATE BOTH RETENTION TABS ON THE REAR FLANGE AND BEND EACH **TO A 45-DEGREE ANGLE FOR D-RUBBER FITMENT.**

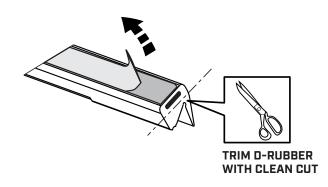




ISUZU D-MAX

TRIM THE D-RUBBER WITH A CLEAN, STRAIGHT CUT.

APPLY 2-3 INCHES SUPER GLUE NEAR THE RETENTION TABS, ALONG THE BOTTOM EDGE OF THE REAR FLANGE



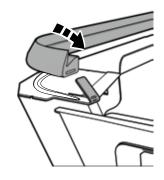


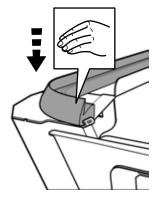
VERSION A

ISUZU D-MAX

FULLY INSERT THE RETENTION TAB INTO THE SLOT ON THE D-RUBBER. ENSURE THE D-RUBBER IS ORIENTED CORRECTLY WITH ITS PROFILE MATCHING THE CONTOUR OF THE REAR FLANGE.

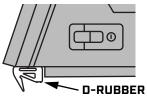
PRESS DOWN FIRMLY ON THE TAB AND THE D-RUBBER TO BOND IT TO THE REAR FLANGE, CREATING A TIGHT SEAL.





CORRECT D-RUBBER ORIENTATION

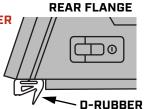




REAR FLANGE







STEP 24



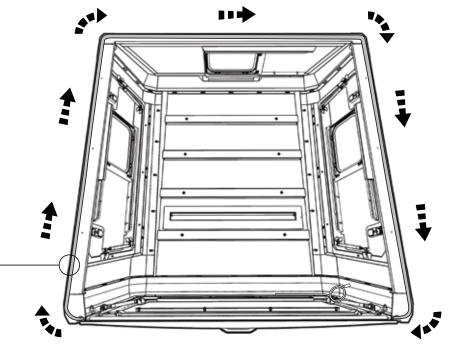
ISUZU D-MAX

ALIGN THE D-RUBBER ALONG THE SMARTCAP'S EDGE, MAINTAINING A CONSISTENT 1/8 INCH GAP FROM THE EDGE.

START FROM ONE CORNER AND WORK YOUR WAY AROUND THE CAP TO ENSURE PROPER PLACEMENT AND ALIGNMENT.



1/8 INCH FROM EDGE



STEP 25

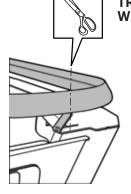
VERSION A

ISUZU D-MAX

TRIM ANY EXCESS D-RUBBER BEYOND THE EDGE FOR A NEAT FINISH.

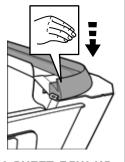
APPLY 2-3 INCHES OF SUPER GLUE NEAR THE RETENTION TAB, ALONG THE BOTTOM EDGE OF THE REAR FLANGE. FULLY INSERT THE RETENTION TAB INTO THE SLOT ON THE D-RUBBER.

PRESS DOWN FIRMLY ON THE TAB AND THE D-RUBBER TO BOND IT TO THE REAR FLANGE, CREATING A TIGHT SEAL.

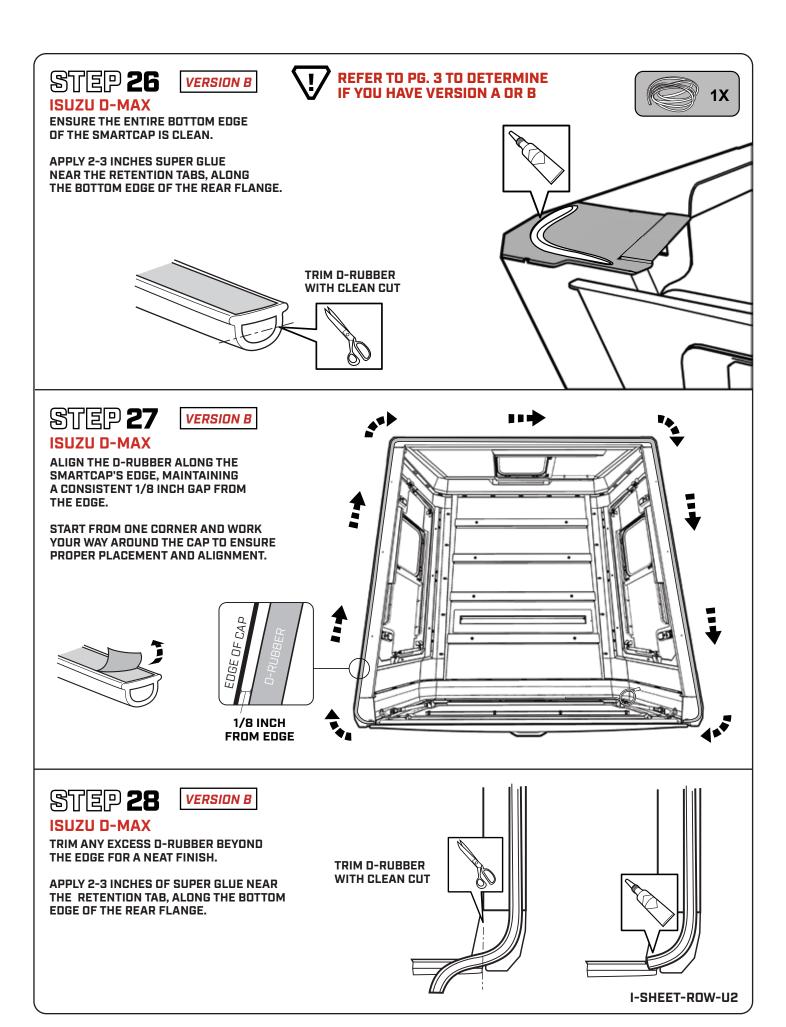


TRIM D-RUBBER WITH CLEAN CUT





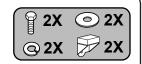
I-SHEET-ROW-U2

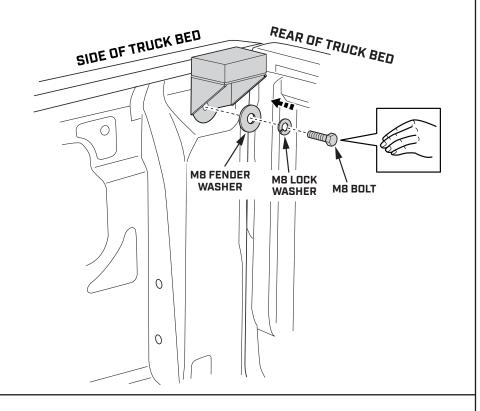


ISUZU D-MAX

REMOVE THE REAR HARDWARE FROM THE INNER WALL OF THE TRUCK BED.

HAND TIGHTEN BOTH REAR MOUNTING BRACKETS TO TRUCK BED WITH M8 BOLT, M8 LOCK WASHER AND M8 FENDER WASHER AS SHOWN.





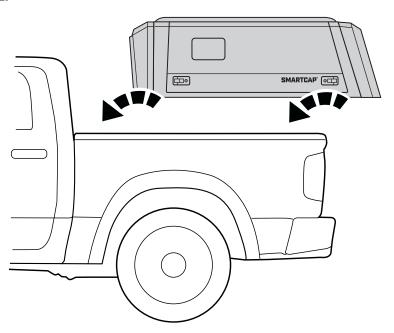
STEP 30

ISUZU D-MAX

USE 4 PEOPLE TO LIFT THE ASSEMBLED SMARTCAP ONTO THE TRUCK BED.

TO AVOID DAMAGE TO THE D-RUBBER, DO NOT SLIDE THE SMARTCAP INTO PLACE.



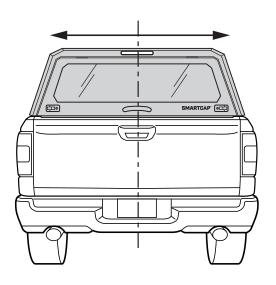


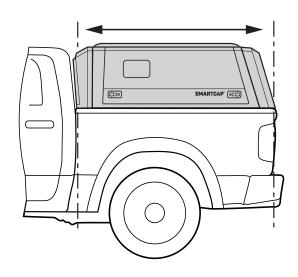
ISUZU D-MAX

CHECK THAT THE SMARTCAP IS PROPERLY POSITIONED AND CENTERED ON THE TRUCK BED.



IT'S IMPORTANT THAT THE SMARTCAP IS NOT PUSHED TOO FAR FORWARD, LEAVING A GAP BETWEEN THE SMARTCAP AND THE CAB.

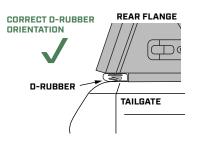


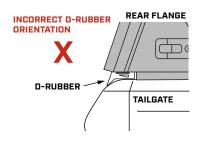


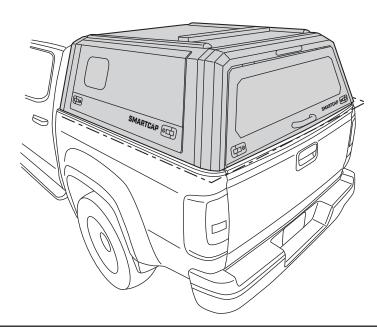
STEP 32

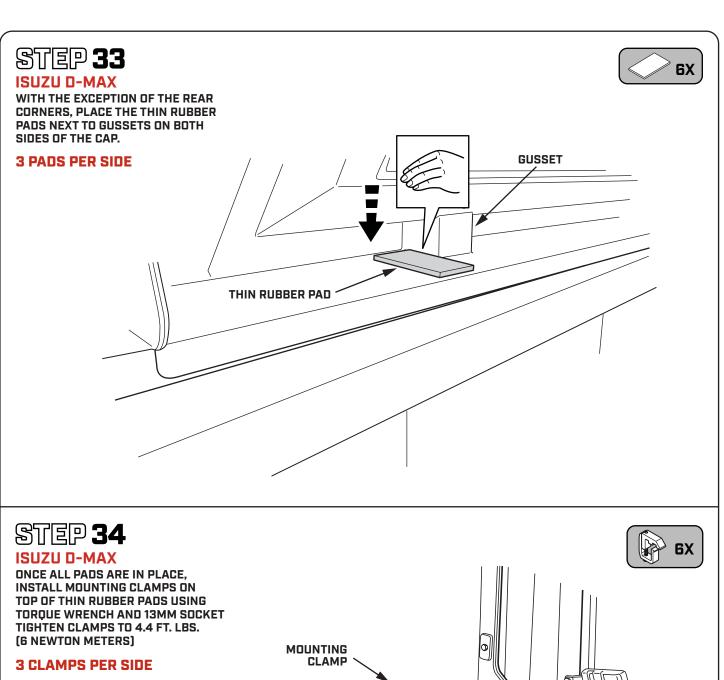
ISUZU D-MAX

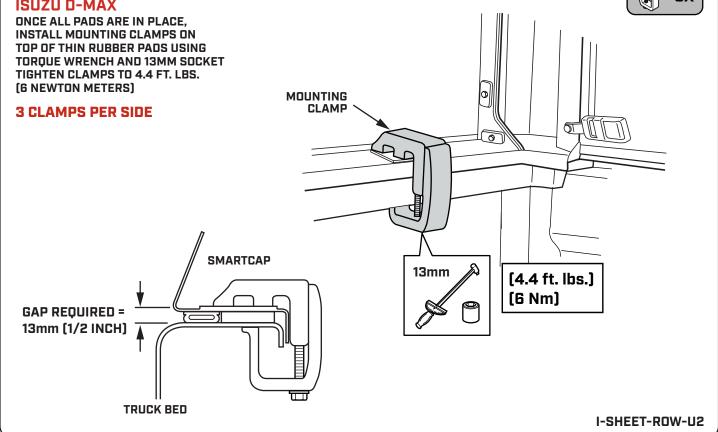
WALK AROUND THE TRUCK BED TO MAKE SURE THE D-RUBBER FITMENT IS CORRECT AND THAT THE RUBBER LIP IS PROPERLY TUCKED UNDERNEATH THE CAP.

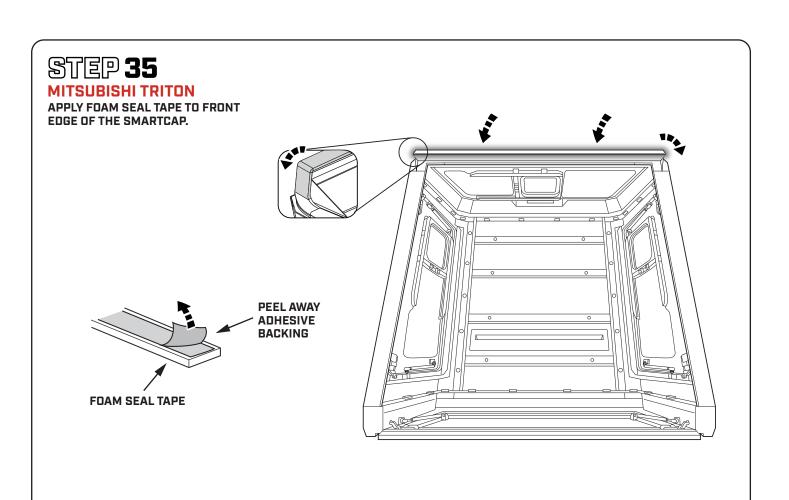










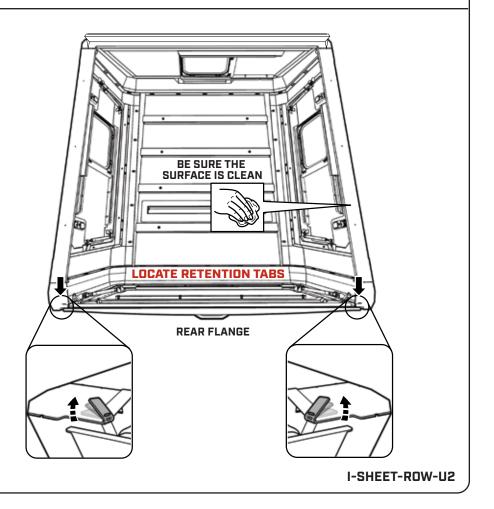


VERSION A

MITSUBISHI TRITON

ENSURE THE ENTIRE BOTTOM EDGE OF THE SMARTCAP IS CLEAN.

LOCATE BOTH RETENTION TABS ON THE REAR FLANGE AND BEND EACH TO A 45-DEGREE ANGLE FOR D-RUBBER FITMENT.



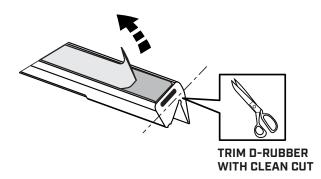


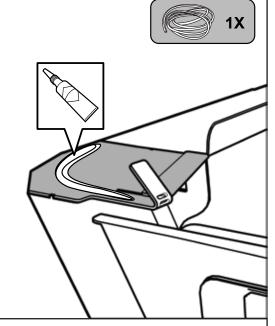
VERSION A

MITSUBISHI TRITON

TRIM THE D-RUBBER WITH A CLEAN, STRAIGHT CUT.

APPLY 2-3 INCHES SUPER GLUE NEAR THE RETENTION TABS, ALONG THE BOTTOM EDGE OF THE REAR FLANGE





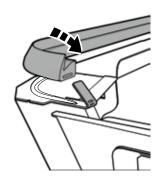
STEP 38

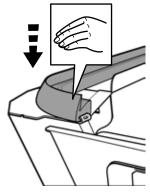
VERSION A

MITSUBISHI TRITON

FULLY INSERT THE RETENTION TAB INTO THE SLOT ON THE D-RUBBER. ENSURE THE D-RUBBER IS ORIENTED CORRECTLY WITH ITS PROFILE MATCHING THE CONTOUR OF THE REAR FLANGE.

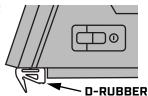
PRESS DOWN FIRMLY ON THE TAB AND THE D-RUBBER TO BOND IT TO THE REAR FLANGE, CREATING A TIGHT SEAL.





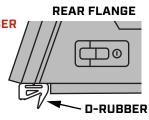
CORRECT D-RUBBER ORIENTATION





REAR FLANGE





STEP 39

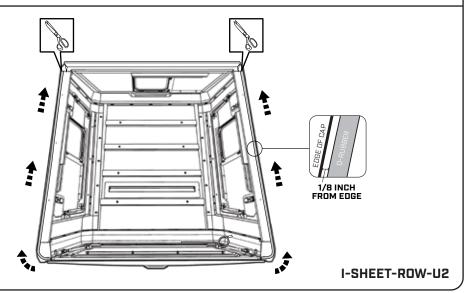
VERSION A

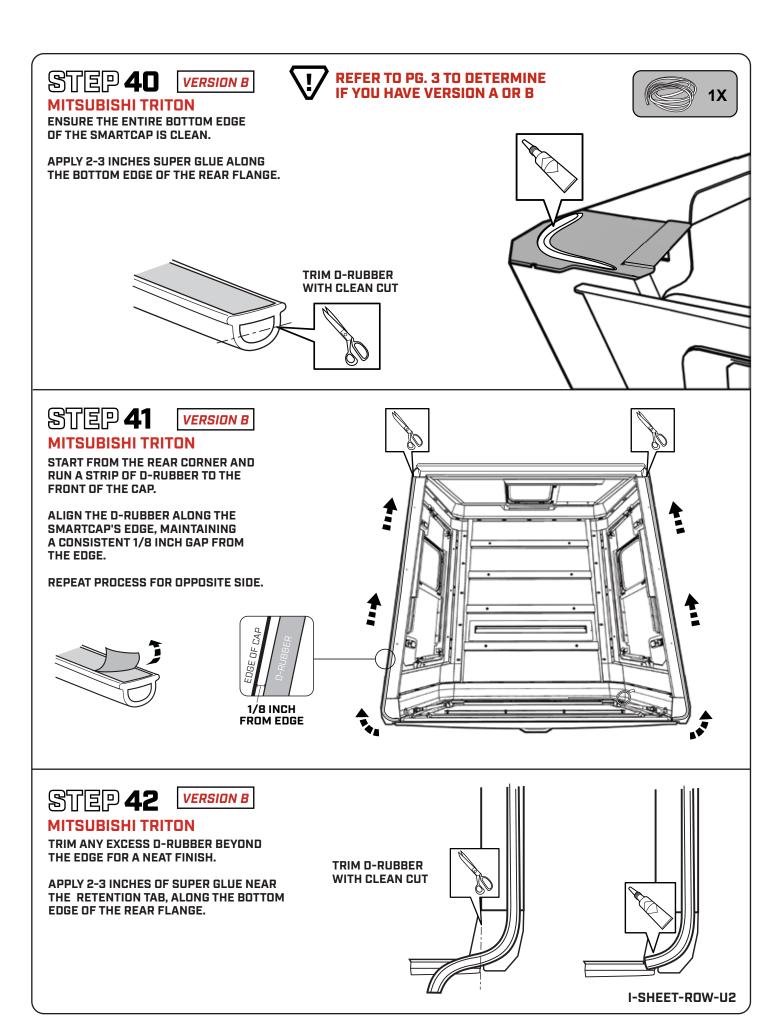
MITSUBISHI TRITON

ALIGN THE D-RUBBER ALONG THE SMARTCAP'S EDGE, MAINTAINING A CONSISTENT 1/8 INCH GAP FROM THE EDGE.

START FROM ONE CORNER AND WORK YOUR WAY AROUND THE CAP TO ENSURE PROPER PLACEMENT AND ALIGNMENT.

REPEAT PROCESS FOR OPPOSITE SIDE.



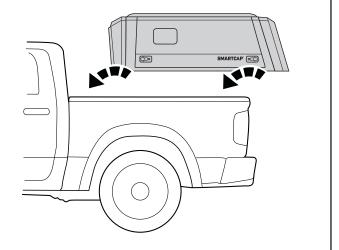


MITSUBISHI TRITON

USE 4 PEOPLE TO LIFT THE ASSEMBLED SMARTCAP ONTO THE TRUCK BED.



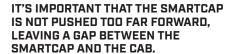
TO AVOID DAMAGE TO THE D-RUBBER, DO NOT SLIDE THE SMARTCAP INTO PLACE.



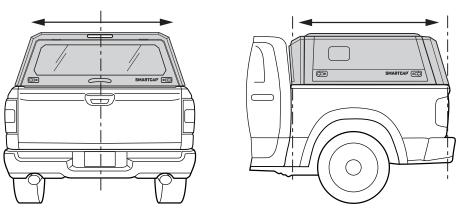
STEP 44

MITSURISHI TRITON

CHECK THAT THE SMARTCAP IS PROPERLY POSITIONED AND CENTERED ON THE TRUCK BED.



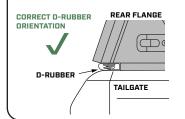


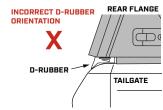


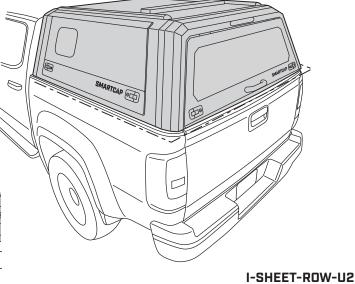
STEP 45

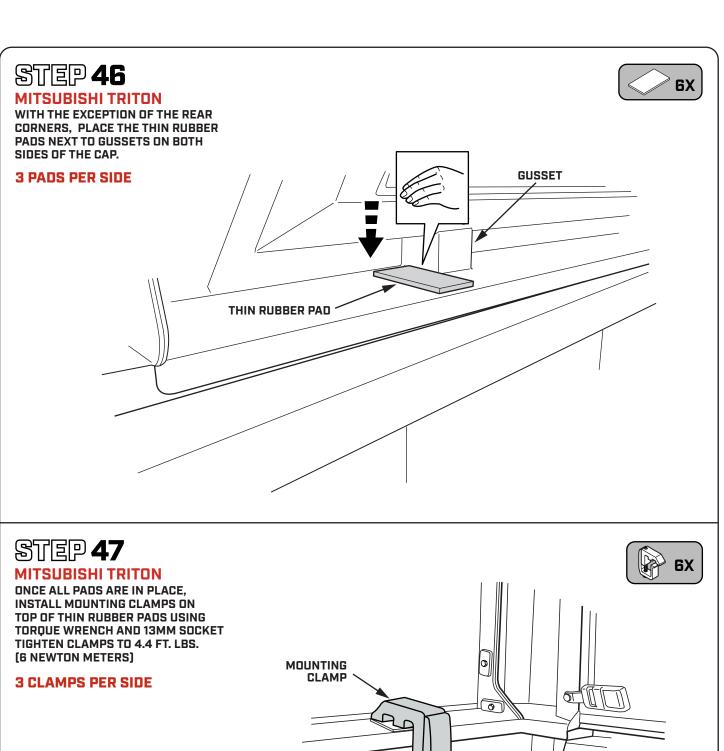
MITSUBISHI TRITON

WALK AROUND THE TRUCK BED TO MAKE SURE THE D-RUBBER FITMENT IS CORRECT AND THAT THE RUBBER LIP IS PROPERLY TUCKED UNDERNEATH THE CAP.





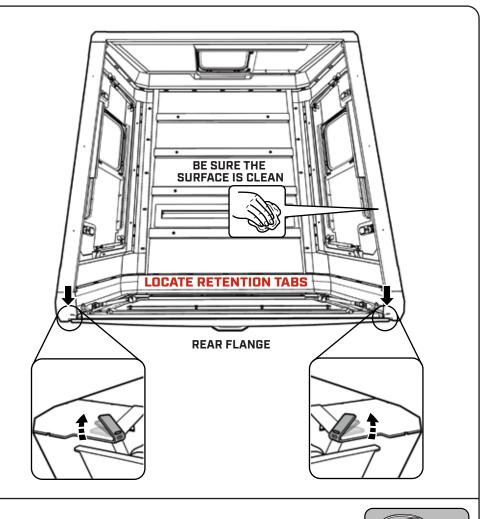




TOYOTA HILUX

ENSURE THE ENTIRE BOTTOM EDGE OF THE SMARTCAP IS CLEAN.

LOCATE BOTH RETENTION TABS ON THE REAR FLANGE AND BEND EACH TO A 45-DEGREE ANGLE FOR D-RUBBER FITMENT.



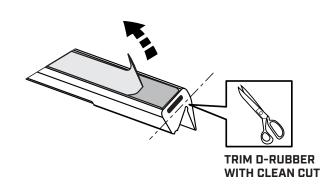


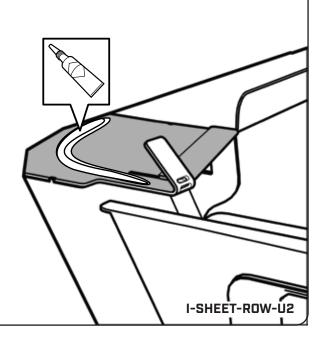
VERSION A

TOYOTA HILUX

TRIM THE D-RUBBER WITH A CLEAN, STRAIGHT CUT.

APPLY 2-3 INCHES SUPER GLUE NEAR THE RETENTION TABS, ALONG THE BOTTOM EDGE OF THE REAR FLANGE





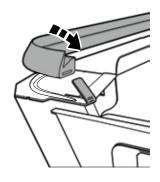
1X

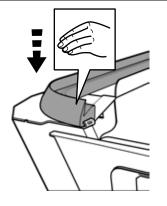
VERSION A

TOYOTA HILUX

FULLY INSERT THE RETENTION TAB INTO THE SLOT ON THE D-RUBBER. ENSURE THE D-RUBBER IS ORIENTED CORRECTLY WITH ITS PROFILE MATCHING THE CONTOUR OF THE REAR FLANGE.

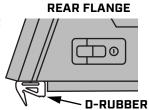
PRESS DOWN FIRMLY ON THE TAB AND THE D-RUBBER TO BOND IT TO THE REAR FLANGE, CREATING A TIGHT SEAL.





CORRECT D-RUBBER ORIENTATION





VERSION A

REAR FLANGE
ORIENTATION

D-RUBBER

D-RUBBER



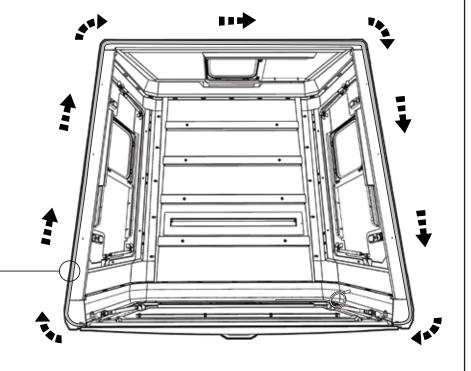
TOYOTA HILUX

ALIGN THE D-RUBBER ALONG THE SMARTCAP'S EDGE, MAINTAINING A CONSISTENT 1/8 INCH GAP FROM THE EDGE.

START FROM ONE CORNER AND WORK YOUR WAY AROUND THE CAP TO ENSURE PROPER PLACEMENT AND ALIGNMENT.







STEP 52

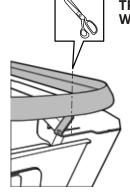
VERSION A

TOYOTA HILUX

TRIM ANY EXCESS D-RUBBER BEYOND THE EDGE FOR A NEAT FINISH.

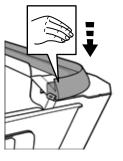
APPLY 2-3 INCHES OF SUPER GLUE NEAR THE RETENTION TAB, ALONG THE BOTTOM EDGE OF THE REAR FLANGE. FULLY INSERT THE RETENTION TAB INTO THE SLOT ON THE D-RUBBER.

PRESS DOWN FIRMLY ON THE TAB AND THE D-RUBBER TO BOND IT TO THE REAR FLANGE, CREATING A TIGHT SEAL.



TRIM D-RUBBER WITH CLEAN CUT





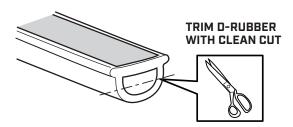


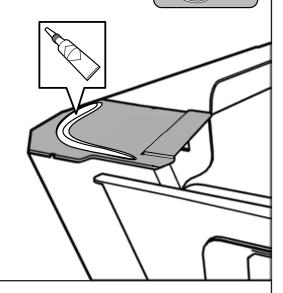
VERSION B

TOYOTA HILUX

ENSURE THE ENTIRE BOTTOM EDGE OF THE SMARTCAP IS CLEAN.

APPLY 2-3 INCHES SUPER GLUE ALONG THE BOTTOM EDGE OF THE REAR FLANGE.





1X

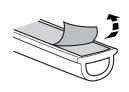
STEP **54**

VERSION B

TOYOTA HILUX

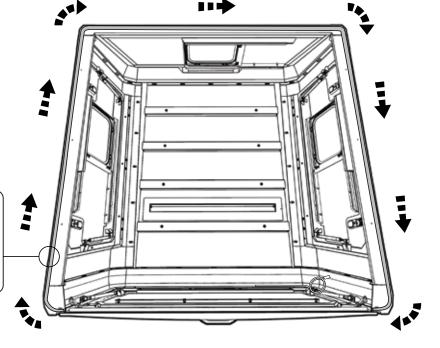
ALIGN THE D-RUBBER ALONG THE **SMARTCAP'S EDGE, MAINTAINING** A CONSISTENT 1/8 INCH GAP FROM THE EDGE.

START FROM ONE CORNER AND WORK YOUR WAY AROUND THE CAP TO ENSURE PROPER PLACEMENT AND ALIGNMENT.









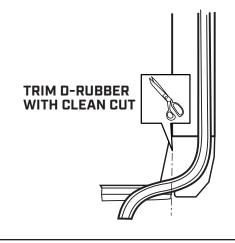
STEP 55 VERSION B

TOYOTA HILUX

TRIM ANY EXCESS D-RUBBER BEYOND THE EDGE FOR A NEAT FINISH.

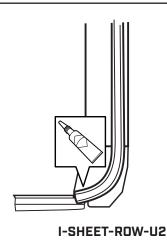
APPLY 2-3 INCHES OF SUPER GLUE NEAR THE RETENTION TAB, ALONG THE BOTTOM **EDGE OF THE REAR FLANGE. FULLY INSERT** THE RETENTION TAB INTO THE SLOT ON THE D-RUBBER.

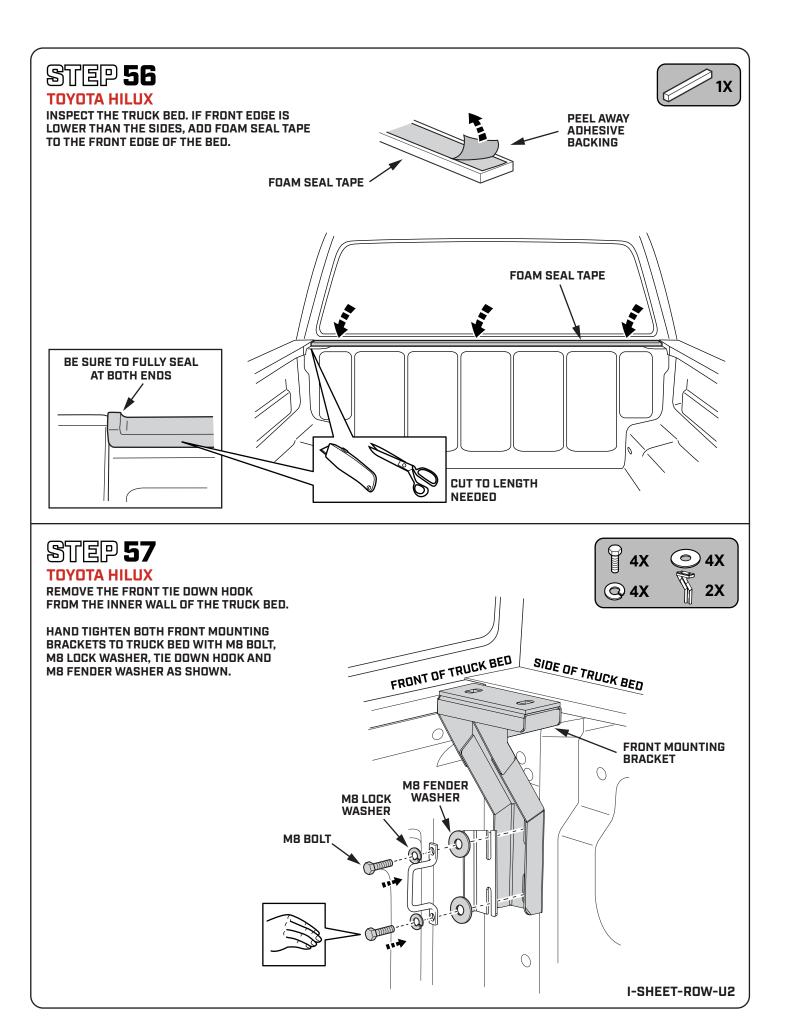
PRESS DOWN FIRMLY ON THE TAB AND THE D-RUBBER TO BOND IT TO THE REAR **FLANGE, CREATING A TIGHT SEAL.**



REFER TO PG. 3 TO DETERMINE

IF YOU HAVE VERSION A OR B

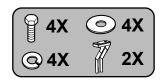


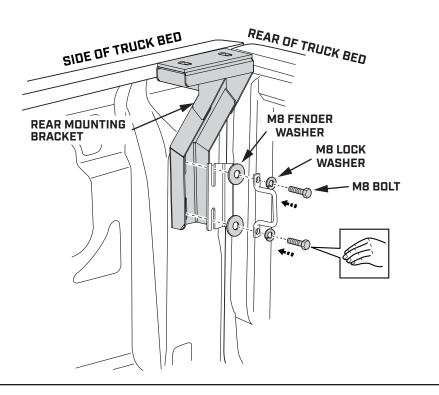


TOYOTA HILUX

REMOVE THE REAR TIE DOWN A HOOK FROM THE INNER WALL OF THE TRUCK BED.

HAND TIGHTEN BOTH REAR MOUNTING BRACKETS TO TRUCK BED WITH M8 BOLT, M8 LOCK WASHER, TIE DOWN HOOK AND M8 FENDER WASHER AS SHOWN.





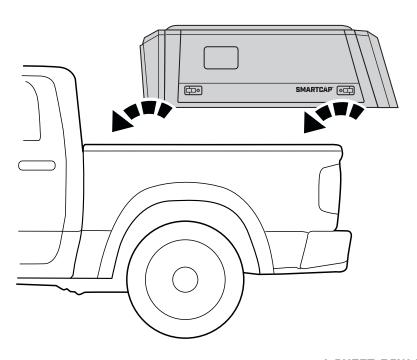
STEP 59

TOYOTA HILUX

USE 4 PEOPLE TO LIFT THE ASSEMBLED SMARTCAP ONTO THE TRUCK BED.

TO AVOID DAMAGE TO THE D-RUBBER, DO NOT SLIDE THE SMARTCAP INTO PLACE.



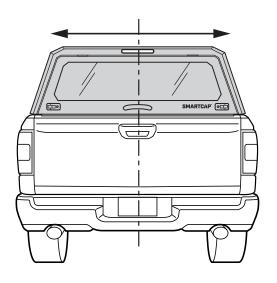


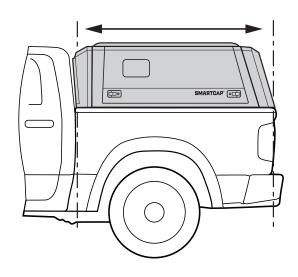
TOYOTA HILUX

CHECK THAT THE SMARTCAP IS PROPERLY POSITIONED AND CENTERED ON THE TRUCK BED.



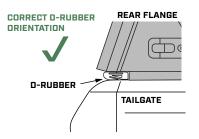
IT'S IMPORTANT THAT THE **SMARTCAP IS NOT PUSHED TOO FAR FORWARD, LEAVING** A GAP BETWEEN THE SMARTCAP AND THE CAB.

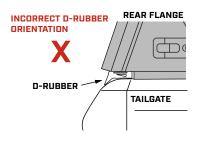


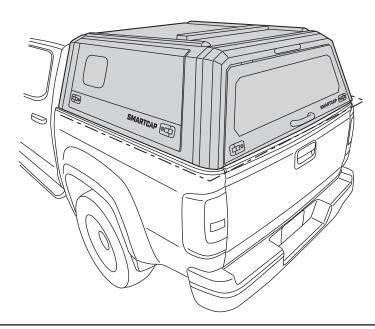


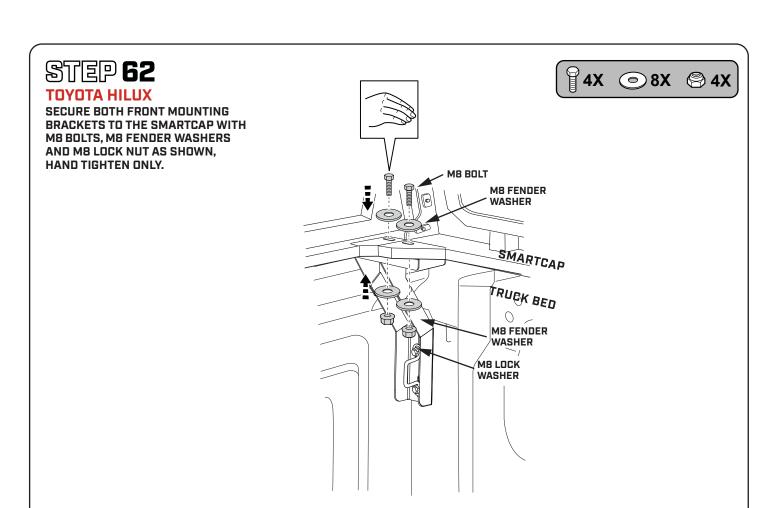
STEP 61

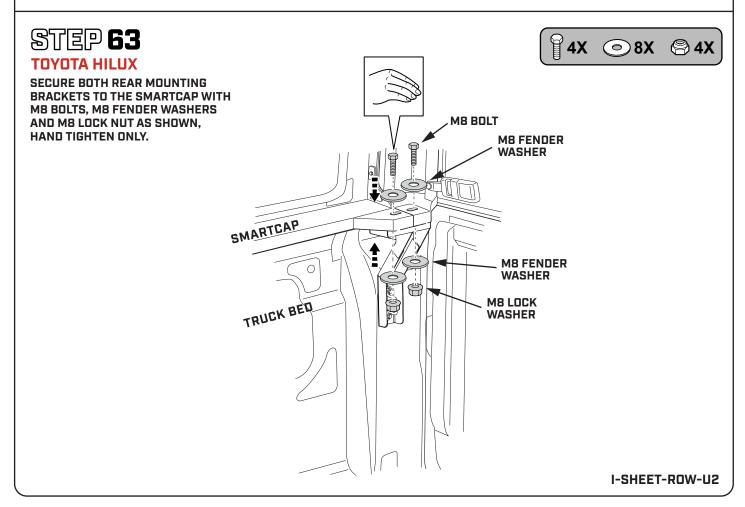
WALK AROUND THE TRUCK BED TO MAKE SURE THE D-RUBBER **FITMENT IS CORRECT AND** THAT THE RUBBER LIP **IS PROPERLY TUCKED UNDERNEATH THE CAP.**





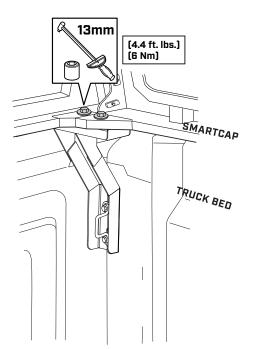


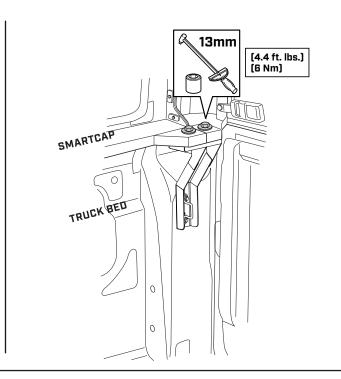




TOYOTA HILUX

FULLY TIGHTEN FASTENERS TO THE SMARTCAP ON ALL FOUR MOUNTING BRACKETS USING THE TORQUE WRENCH AND 13MM SOCKET TO 4.4 FT. LBS. [6 NM].

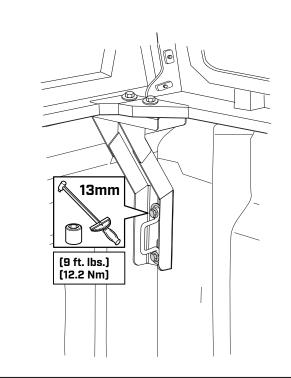


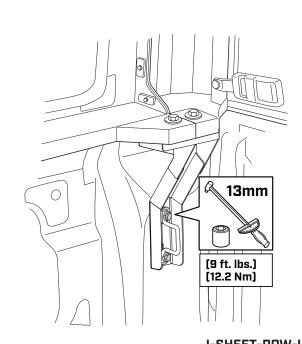


STEP 67

TOYOTA HILUX

FULLY TIGHTEN FASTENERS TO THE TRUCK BED ON ALL FOUR MOUNTING BRACKETS USING THE TORQUE WRENCH AND 13MM SOCKET TO 9 FT. LBS. [12.2 NM].



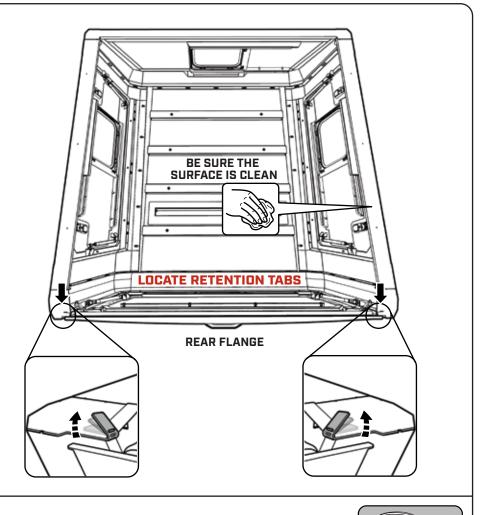


VERSION A

VW AMAROK

ENSURE THE ENTIRE BOTTOM EDGE OF THE SMARTCAP IS CLEAN.

LOCATE BOTH RETENTION TABS ON THE REAR FLANGE AND BEND EACH TO A 45-DEGREE ANGLE FOR D-RUBBER FITMENT.



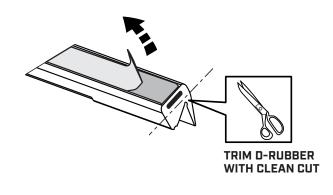


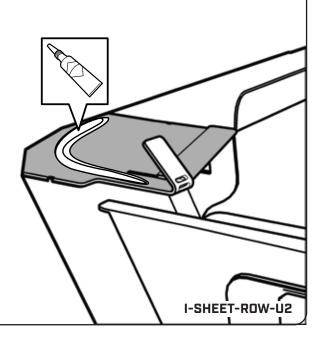
VERSION A

VW AMAROK

TRIM THE D-RUBBER WITH A CLEAN, STRAIGHT CUT.

APPLY 2-3 INCHES SUPER GLUE NEAR THE RETENTION TABS, ALONG THE BOTTOM EDGE OF THE REAR FLANGE





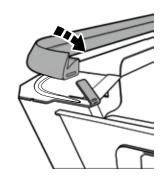


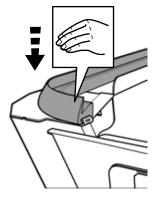
VERSION A

VW AMAROK

FULLY INSERT THE RETENTION TAB INTO THE SLOT ON THE D-RUBBER. ENSURE THE D-RUBBER IS ORIENTED CORRECTLY WITH ITS PROFILE MATCHING THE CONTOUR OF THE REAR FLANGE.

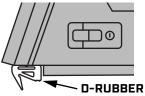
PRESS DOWN FIRMLY ON THE TAB AND THE D-RUBBER TO BOND IT TO THE REAR FLANGE, CREATING A TIGHT SEAL.





CORRECT D-RUBBER ORIENTATION



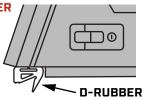


VERSION A

REAR FLANGE

INCORRECT D-RUBBER ORIENTATION





REAR FLANGE



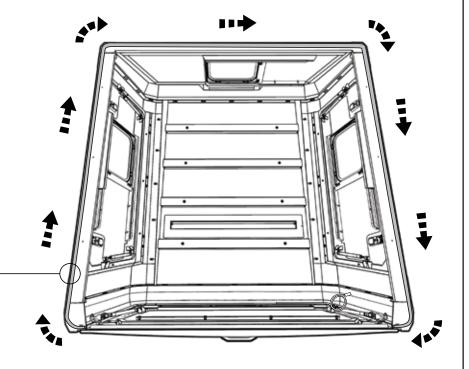
VW AMAROK

ALIGN THE D-RUBBER ALONG THE SMARTCAP'S EDGE, MAINTAINING A CONSISTENT 1/8 INCH GAP FROM THE EDGE.

START FROM ONE CORNER AND WORK YOUR WAY AROUND THE CAP TO ENSURE PROPER PLACEMENT AND ALIGNMENT.



1/8 INCH FROM EDGE



STEP 72

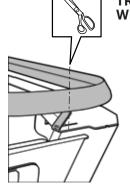
VERSION A

VW AMAROK

TRIM ANY EXCESS D-RUBBER BEYOND THE EDGE FOR A NEAT FINISH.

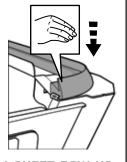
APPLY 2-3 INCHES OF SUPER GLUE NEAR THE RETENTION TAB, ALONG THE BOTTOM EDGE OF THE REAR FLANGE. FULLY INSERT THE RETENTION TAB INTO THE SLOT ON THE D-RUBBER.

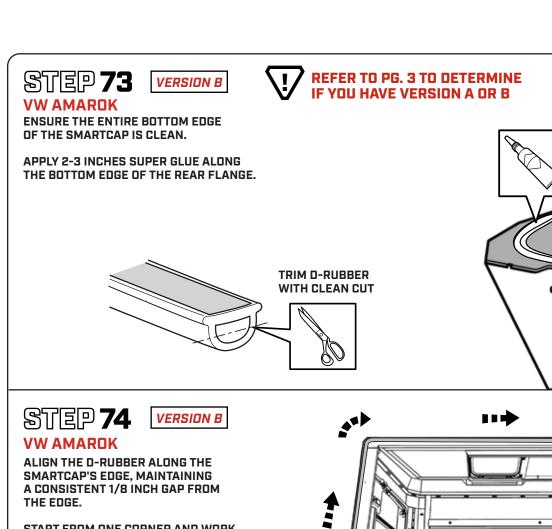
PRESS DOWN FIRMLY ON THE TAB AND THE D-RUBBER TO BOND IT TO THE REAR FLANGE, CREATING A TIGHT SEAL.

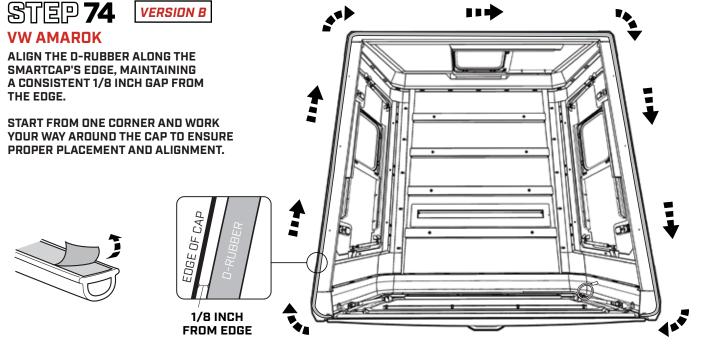


TRIM D-RUBBER WITH CLEAN CUT









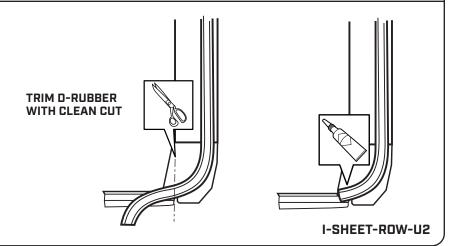


VERSION B

VW AMAROK

TRIM ANY EXCESS D-RUBBER BEYOND THE EDGE FOR A NEAT FINISH.

APPLY 2-3 INCHES OF SUPER GLUE NEAR THE RETENTION TAB, ALONG THE BOTTOM EDGE OF THE REAR FLANGE.

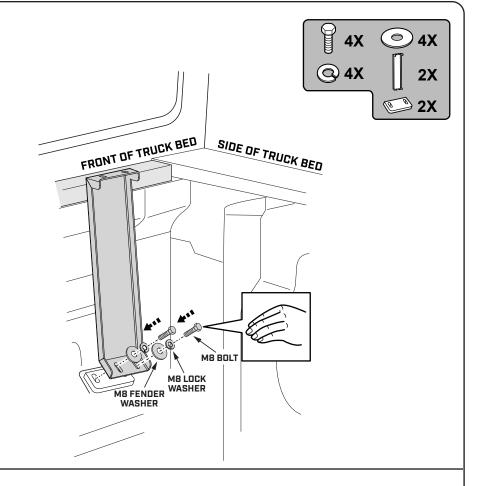


1X

VW AMAROK

REMOVE THE FRONT TIE DOWN HOOK FROM THE OUTER WALL OF THE TRUCK BED.

HAND TIGHTEN BOTH FRONT BRACKETS TO TRUCK BED WITH M8 BOLT, M8 LOCK WASHER, TIE DOWN HOOK AND M8 FENDER WASHER AS SHOWN.

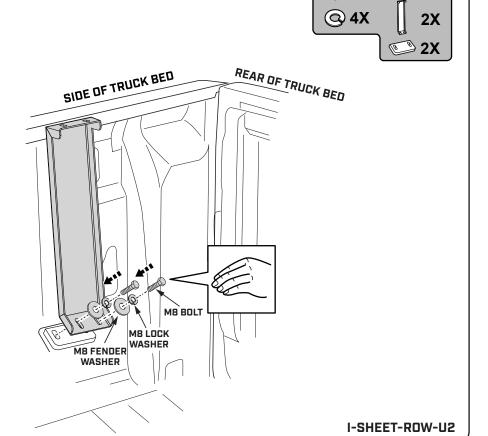


STEP 77

VW AMAROK

REMOVE THE REAR TIE DOWN HOOK FROM THE OUTER WALL OF THE TRUCK BED.

HAND TIGHTEN BOTH REAR BRACKETS TO TRUCK BED WITH M8 BOLT, M8 LOCK WASHER, TIE DOWN HOOK AND M8 FENDER WASHER AS SHOWN.

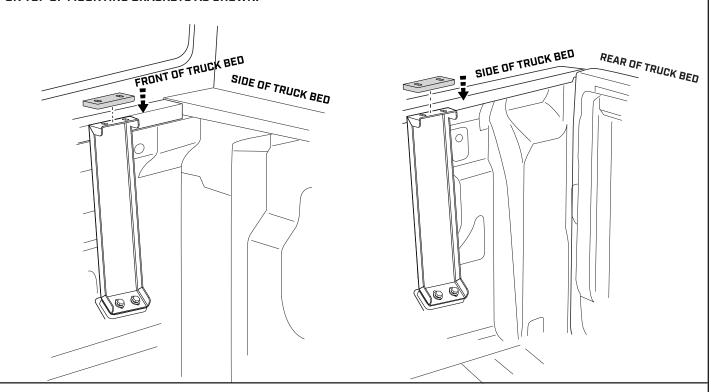


4X

STEP **78** VW AMAROK



POSITION THE FRONT AND REAR MOUNTING PADS ON TOP OF MOUNTING BRACKETS AS SHOWN.



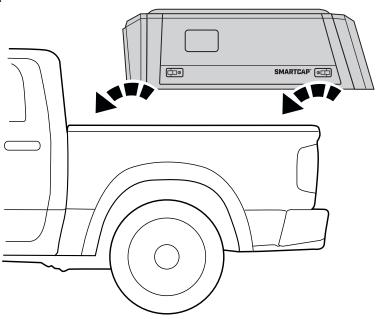
STEP 79

VW AMAROK

USE 4 PEOPLE TO LIFT THE ASSEMBLED SMARTCAP ONTO THE TRUCK BED.

TO AVOID DAMAGE TO THE D-RUBBER, DO NOT SLIDE THE SMARTCAP INTO PLACE.



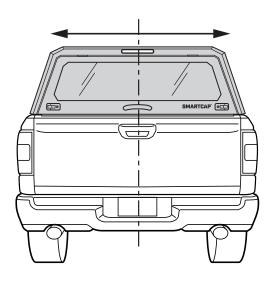


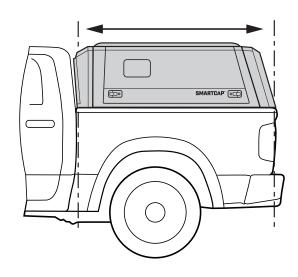
VW AMAROK

CHECK THAT THE SMARTCAP IS PROPERLY POSITIONED AND CENTERED ON THE TRUCK BED.



IT'S IMPORTANT THAT THE SMARTCAP IS NOT PUSHED TOO FAR FORWARD, LEAVING A GAP BETWEEN THE SMARTCAP AND THE CAB.

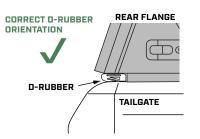


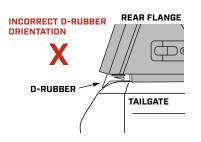


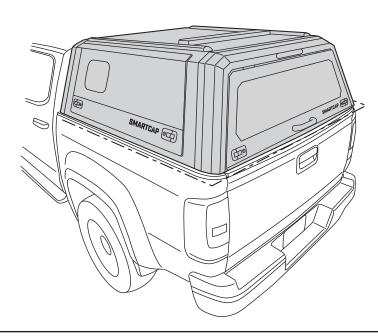
STEP 81

VW AMAROK

WALK AROUND THE TRUCK BED TO MAKE SURE THE D-RUBBER FITMENT IS CORRECT AND THAT THE RUBBER LIP IS PROPERLY TUCKED UNDERNEATH THE CAP.

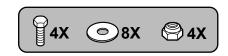


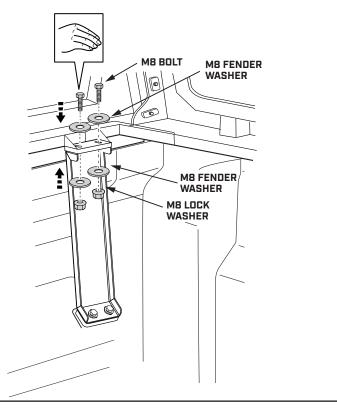




VW AMAROK

SECURE BOTH FRONT BRACKETS TO THE SMARTCAP WITH M8 BOLTS, M8 FENDER WASHER AND M8 LOCK NUT AS SHOWN, HAND TIGHTEN ONLY.



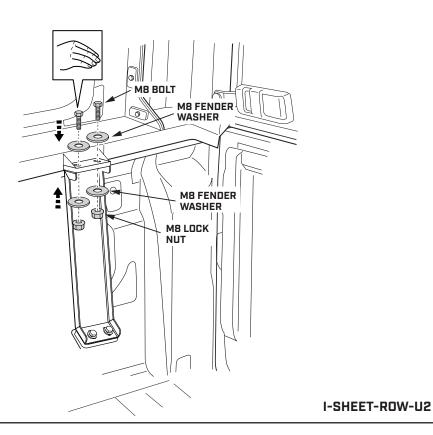


STEP 83

VW AMAROK

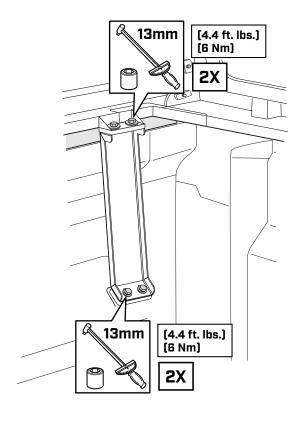
SECURE BOTH REAR BRACKETS TO THE SMARTCAP USING M8 BOLTS, M8 FENDER WASHERS AND M8 LOCK NUT AS SHOWN, HAND TIGHTEN ONLY.





VW AMAROK

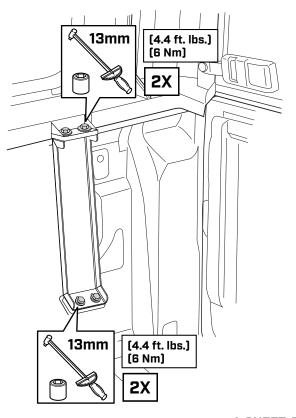
TIGHTEN FASTENERS FOR BOTH FRONT MOUNTING BRACKETS USING THE TORQUE WRENCH AND 13MM SOCKET TO 4.4 FT. LBS. [6NM]

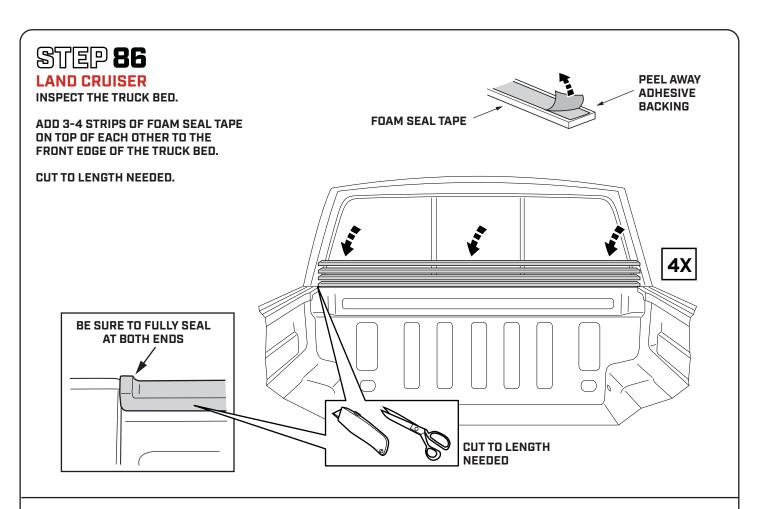


STEP 85

VW AMAROK

TIGHTEN FASTENERS FOR BOTH REAR MOUNTING BRACKETS USING THE TORQUE WRENCH AND 13MM SOCKET TO 4.4 FT. LBS. (6NM)



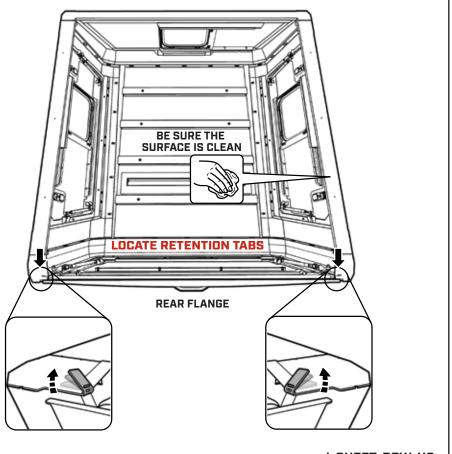


VERSION A

LAND CRUISER

ENSURE THE ENTIRE BOTTOM EDGE OF THE SMARTCAP IS CLEAN.

LOCATE BOTH RETENTION TABS ON THE REAR FLANGE AND BEND EACH TO A 45-DEGREE ANGLE FOR D-RUBBER FITMENT.



VERSION A

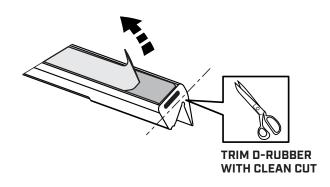
LAND CRUISER

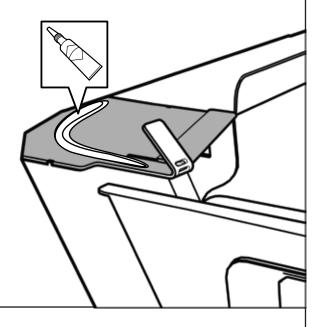
TRIM THE D-RUBBER WITH A CLEAN, STRAIGHT CUT.

APPLY 2-3 INCHES SUPER GLUE NEAR THE RETENTION TABS, ALONG THE BOTTOM EDGE OF THE REAR FLANGE



1X





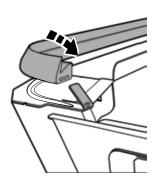
STEP 89

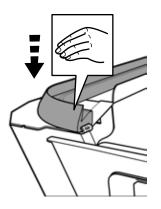
VERSION A

LAND CRUISER

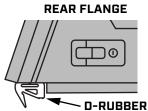
FULLY INSERT THE RETENTION TAB INTO THE SLOT ON THE D-RUBBER. **ENSURE THE D-RUBBER IS ORIENTED CORRECTLY WITH ITS PROFILE MATCHING** THE CONTOUR OF THE REAR FLANGE.

PRESS DOWN FIRMLY ON THE TAB AND THE D-RUBBER TO BOND IT TO THE REAR FLANGE, CREATING A TIGHT SEAL.

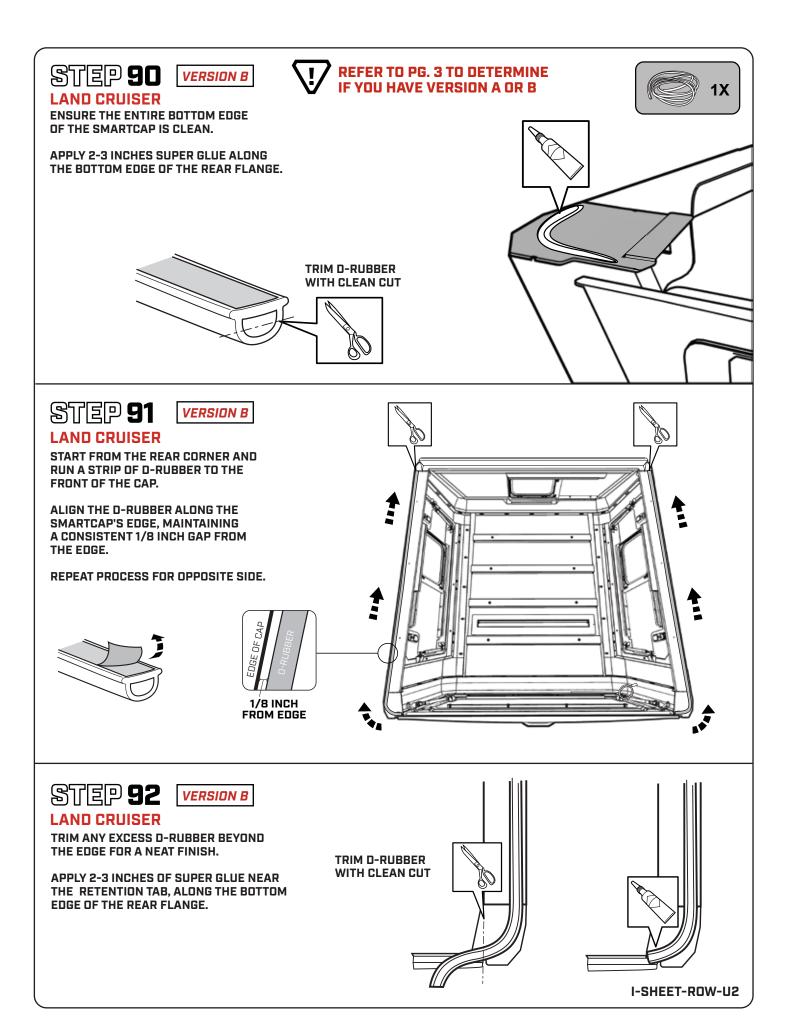










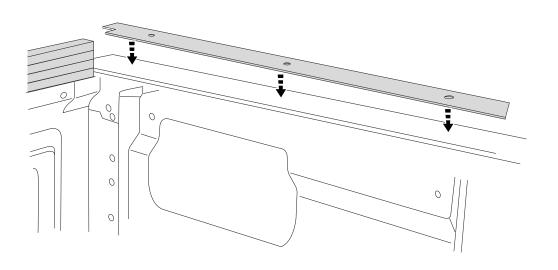


LAND CRUISER

PLACE DRILL JIG FLUSH WITH SIDE EDGE AND FRONT EDGE OF TRUCK BED FOR CORRECT DRILLING POSITION.

MARK HOLE POSITIONS WITH DRILL JIG IN PLACE.

REPEAT FOR OPPOSITE SIDE.

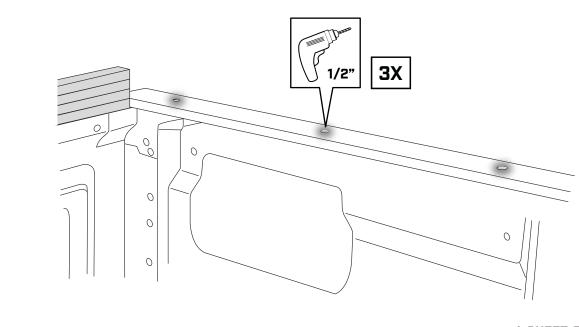


STEP 94

LAND CRUISER

USING A 1/2" DRILL BIT, DRILL OUT ALL MARKED LOCATIONS ALONG THE TRUCK BED.

REPEAT FOR OPPOSITE SIDE.

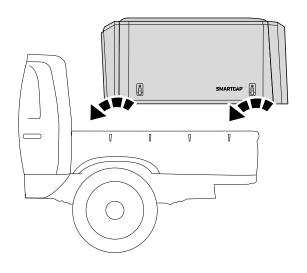


LAND CRUISER

USE 4 PEOPLE TO LIFT THE ASSEMBLED SMARTCAP ONTO THE TRUCK BED.

TO AVOID DAMAGE TO THE D-RUBBER, DO NOT SLIDE THE SMARTCAP INTO PLACE.





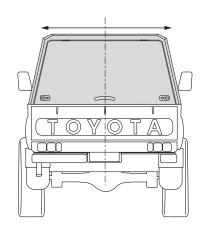
STEP 96

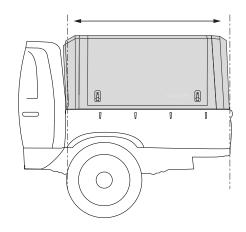
LAND CRUISER

CHECK THAT THE SMARTCAP IS PROPERLY POSITIONED AND CENTERED ON THE TRUCK BED.

IT'S IMPORTANT THAT THE SMARTCAP IS NOT PUSHED TOO FAR FORWARD, LEAVING A GAP BETWEEN THE SMARTCAP AND THE CAB.



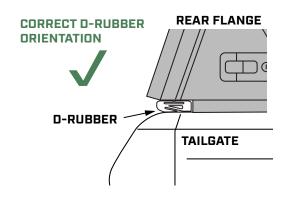


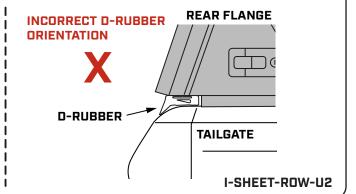


STEP 97

LAND CRUISER

WALK AROUND THE TRUCK BED TO MAKE SURE THE D-RUBBER FITMENT IS CORRECT AND THAT THE RUBBER LIP IS PROPERLY TUCKED UNDERNEATH THE CAP.

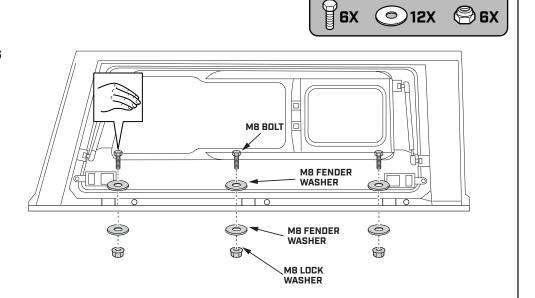




LAND CRUISER

MOUNT THE SMARTCAP USING M8 BOLTS, M8 FENDER WASHERS AND M8 LOCK NUT AS SHOWN, HAND TIGHTEN ONLY.

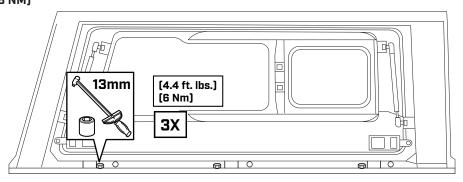
REPEAT FOR OPPOSITE SIDE.

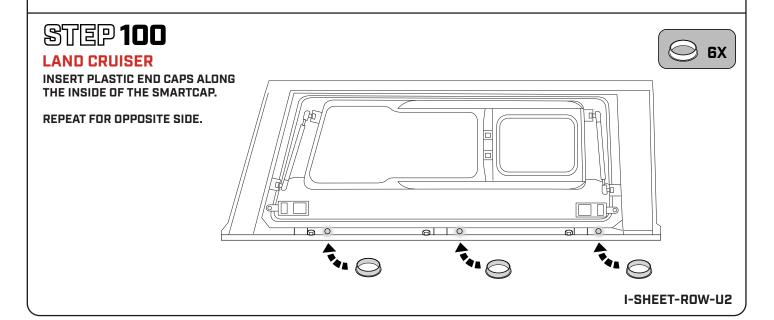


STEP 99

LAND CRUISER

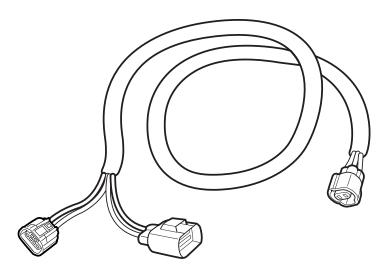
TIGHTEN FASTENERS FOR BOTH SIDES USING A TORQUE WRENCH AND 13MM SOCKET TO 4.4 FT. LBS. [6 NM]





THIRD BRAKE LIGHT HARDWARE

T-HARNESS

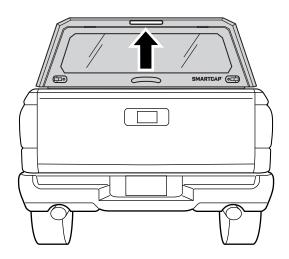




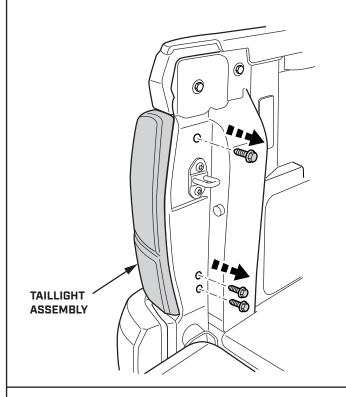


IMPORTANT

- ▼ BE SURE THE VEHICLE IS TURNED OFF FOR THIS INSTALLATION.
- ▼ READ THROUGH THE ENTIRE PROCEDURE BEFORE STARTING AND FOLLOW THE STEPS CAREFULLY TO ENSURE THE THIRD BRAKE LIGHT WILL FUNCTION PROPERLY.
- ▼ USE A TEST LIGHT TO CHECK FOR SUCCESSFUL INSTALLATION.

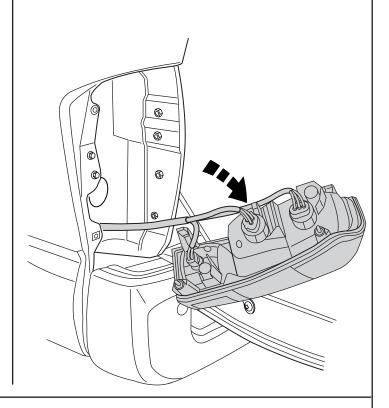


REMOVE THE BOLTS HOLDING THE DRIVER SIDE TAILLIGHT ASSEMBLY.



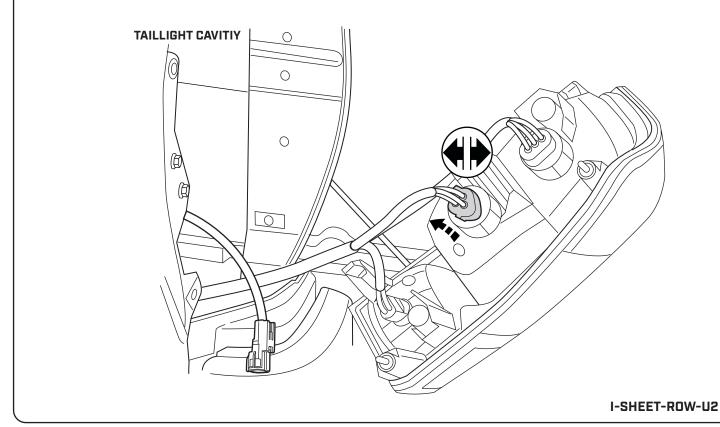
STEP 102

PLACE THE TAILLIGHT ASSEMBLY CAREFULLY ON THE TAILGATE. DO NOT UNPLUG ANY CONNECTORS.



STEP 103

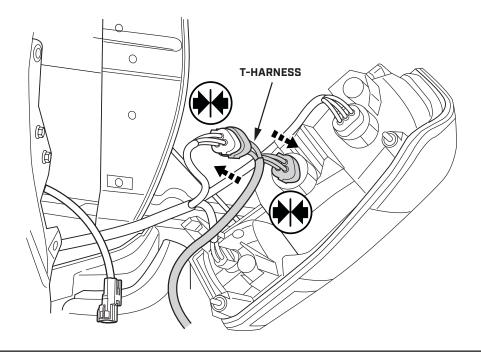
DISCONNECT THE MIDDLE BRAKE LIGHT PLUG AT THE BACK OF THE TAILLIGHT ASSEMBLY.



CONNECT THE BRAKE LIGHT PLUG INTO THE FEMALE PLUG FROM THE T-HARNESS.

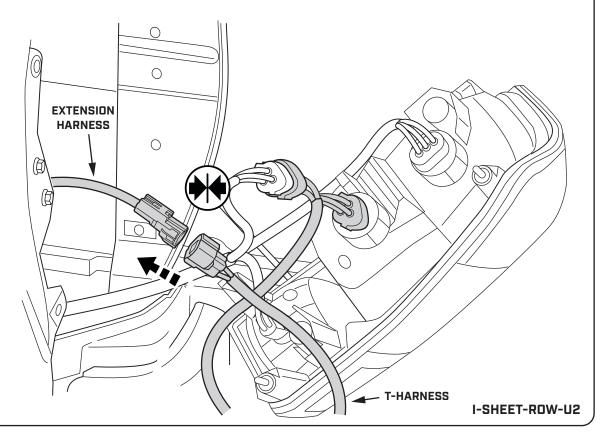
1X

CONNECT THE MALE PLUG FROM THE T-HARNESS INTO THE FEMALE BRAKE LIGHT SOCKET.



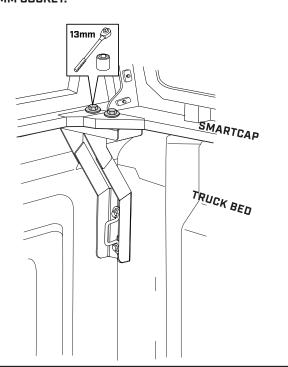
STEP 105

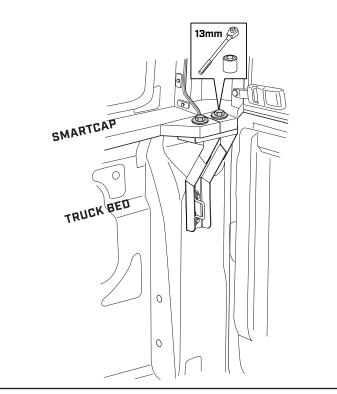
CONNECT THE T-HARNESS TO THE EXTENSION HARNESS.



TOYOTA HILUX

PARTIALLY TIGHTEN FASTENERS TO THE SMARTCAP ON ALL FOUR MOUNTING BRACKETS USING THE SOCKET WRENCH AND 13MM SOCKET.

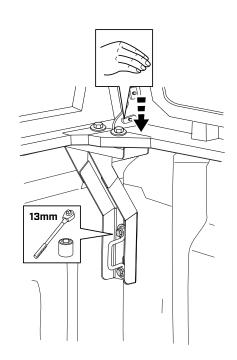


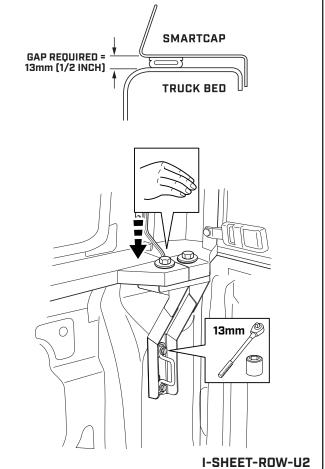


STEP 65

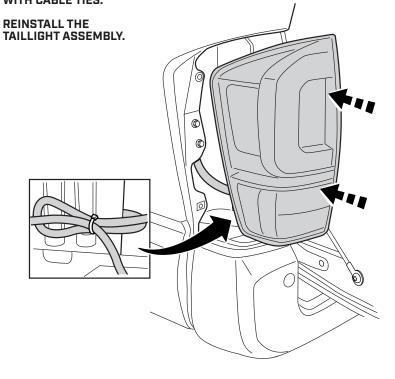
TOYOTA HILUX

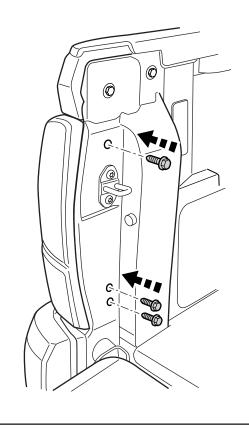
PRESS DOWN ON EACH CORNER OF THE SMARTCAP TO ACHIEVE 2MM - 3MM COMPRESSION ON D-RUBBER AND PARTIALLY TIGHTEN FRONT BRACKET FASTENERS WITH SOCKET WRENCH AND 13MM SOCKET.





BUNDLE EXTRA T-HARNESS LENGTH IN THE TAILLIGHT CAVITY AND SECURE WITH CABLE TIES.





STEP 107



TEST YOUR BRAKE LIGHTS & TURN SIGNALS

- ▼ START THE TRUCK. SOME MODELS MAY TAKE UP TO 30 SECONDS FOR THE VEHICLE TO DETECT THE NEW CONNECTION.
- ▼ CHECK THE BRAKE LIGHTS AND TURN SIGNALS TO BE SURE THEY ARE FUNCTIONING PROPERLY.
- ▼ ONCE YOU HAVE CONFIRMED THAT THE LIGHTS ARE WORKING CORRECTLY, SECURE THE HARNESS WITH CABLE TIES.
- ▼ BE SURE NOT TO INTERFERE WITH ANY MOVING PARTS ON THE VEHICLE.



THANKS FOR YOUR PURCHASE.
PLEASE LET US KNOW IF YOU HAVE ANY QUESTIONS.

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