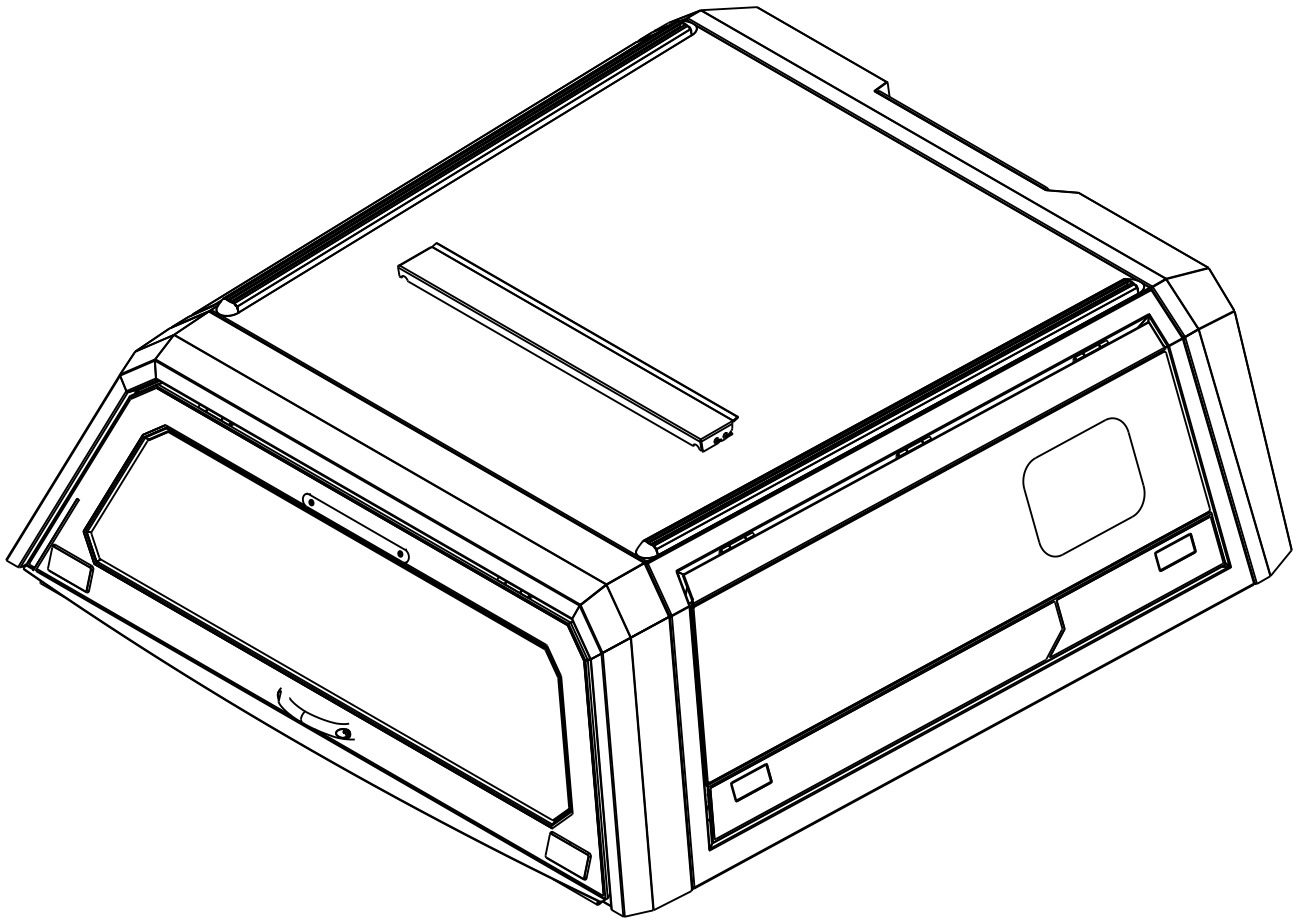




ASSEMBLY INSTRUCTIONS

MAKE & MODEL:

2015 - CURRENT FORD F150 5.5" SMARTCAP EVO

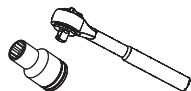
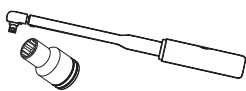
FOLLOW THE INSTRUCTIONS CAREFULLY TO AVOID DAMAGE TO COMPONENTS OR THE VEHICLE

RSISMARTCAP.COM - SUPPORT@RSISMARTCAP.COM - NORTH AMERICA



CONTENTS

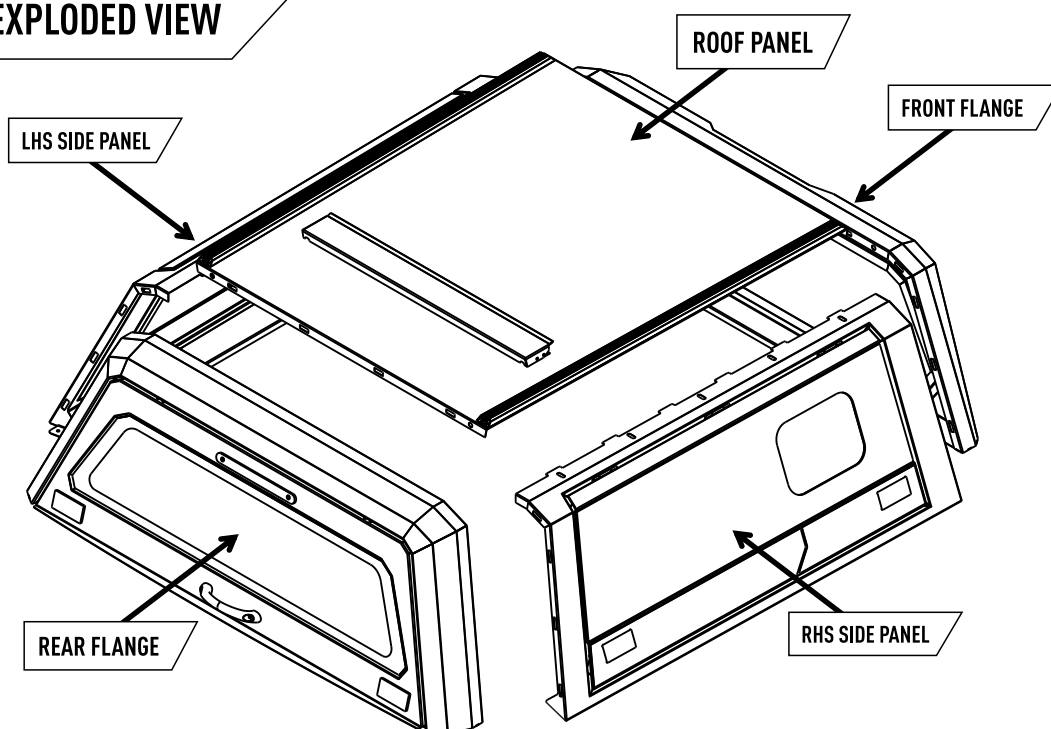
1. REQUIRED TOOLS. (PAGE 2)
2. UNBOXING INSTRUCTIONS. (PAGE 3)
3. ASSEMBLY KIT CONTENTS. (PAGE 4 - 5)
4. ASSEMBLY OF THE RSI SMARTCAP. (PAGE 6+)

CATEGORY	TOOLS	EXAMPLE
Socket Wrench	10MM SOCKET	
Combination Wrench	10MM FLAT	
Torque Wrench	10MM SOCKET	

WARNING SYMBOLS



ASSEMBLY EXPLODED VIEW

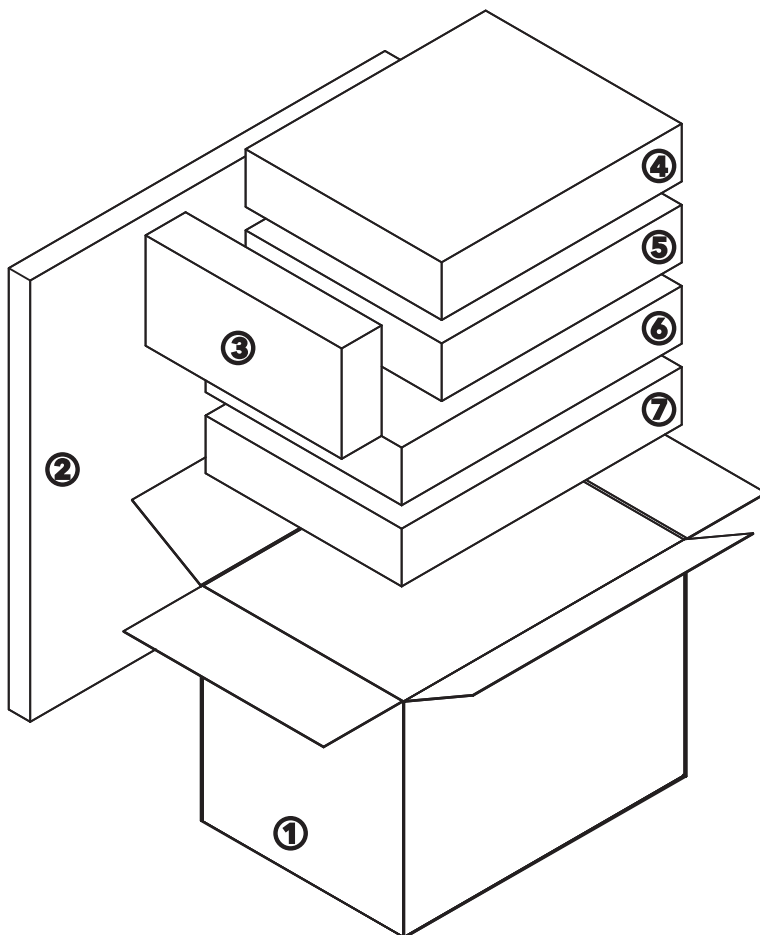


UNBOXING INSTRUCTIONS

1. INSPECT THE ENTIRE PACKAGE FOR ANY DAMAGE, IF ANY FORM OF DAMAGE IS FOUND, IMMEDIATELY CONTACT: SUPPORT@RSISMARTCAP.COM
2. ENSURE THE WORK AREA IS CLEAN BEFORE UNBOXING.
3. BEFORE UNBOXING ENSURE THE REQUIRED TOOLS ARE PRESENT AND ENSURE ALL HARDWARE CONTENTS ARE ACCOUNTED FOR.
4. IT IS RECOMMENDED THAT A MINIMUM OF 2 PEOPLE ARE REQUIRED TO UNBOX THE PACKAGED CONTENT.
5. UNSTRAP THE BOXES, MAKE SURE THE ROOF PANEL LOCATED NEXT TO THE MAIN BOX IS LAID ON THE FLOOR CORRECTLY ORIENTATED (TOP UP).

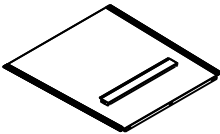
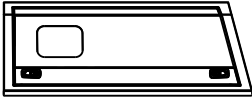
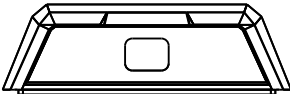
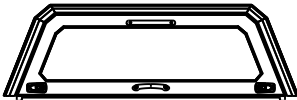
**NOTE: ENSURE ALL PANELS ARE CORRECTLY ORIENTATED (TOP UP)
USE STRAPS TO HELP LIFT THE BOXES**

UNBOXING EXPLODED VIEW



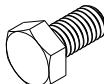
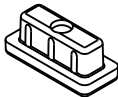
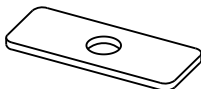
- ① BOX 1 OF 2
- ② ROOF PANEL. (BOX 2 OF 2)
- ③ ASSEMBLY & FITMENT BOX
- ④ LEFT SIDE PANEL
- ⑤ RIGHT SIDE PANEL
- ⑥ FRONT FLANGE
- ⑦ REAR FLANGE

COMPONENTS

CATEGORY	QTY	EXAMPLE
ROOF PANEL	1	
SIDE PANEL	1 x LHS 1 x RHS	
FRONT FLANGE	1	
REAR FLANGE	1	

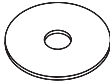
ASSEMBLY KIT CONTENTS

SMARTCAP ASSEMBLY HARDWARE (HAND FASTENED TO FLANGES)

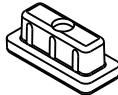
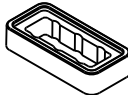
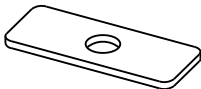
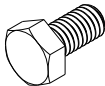
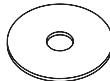
DESCRIPTION	QTY	EXAMPLE
SET SCREW M6 x 12	28	
FASTENER BLOCKS	28	
FASTENER BLOCK CLAMP	28	
FASTENER BLOCK LOADSPREADER	28	

ASSEMBLY KIT CONTENTS

KIT 1: ROOF PANEL FASTENING HARDWARE

DESCRIPTION	QTY	EXAMPLE
M6 NYLOC NUTS	10	
M6 x 25 FENDER WASHERS	10	

KIT 2: SPARES

DESCRIPTION	QTY	EXAMPLE
FASTENER BLOCKS	1	
FASTENER BLOCK CLAMP	1	
FASTENER BLOCK LOADSPREADER	1	
SET SCREW M6 x 12	1	
M6 NYLOC NUTS	1	
M6 x 25 FENDER WASHERS	1	

WEATHER SEAL:

D - RUBBER/WEATHER STRIP	1	
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ASSEMBLY OF THE RSI SMARTCAP

PLEASE ADHERE TO BELOW TO PREVENT DAMAGE TO THE RSI SMARTCAP DURING THE ASSEMBLY PROCESS



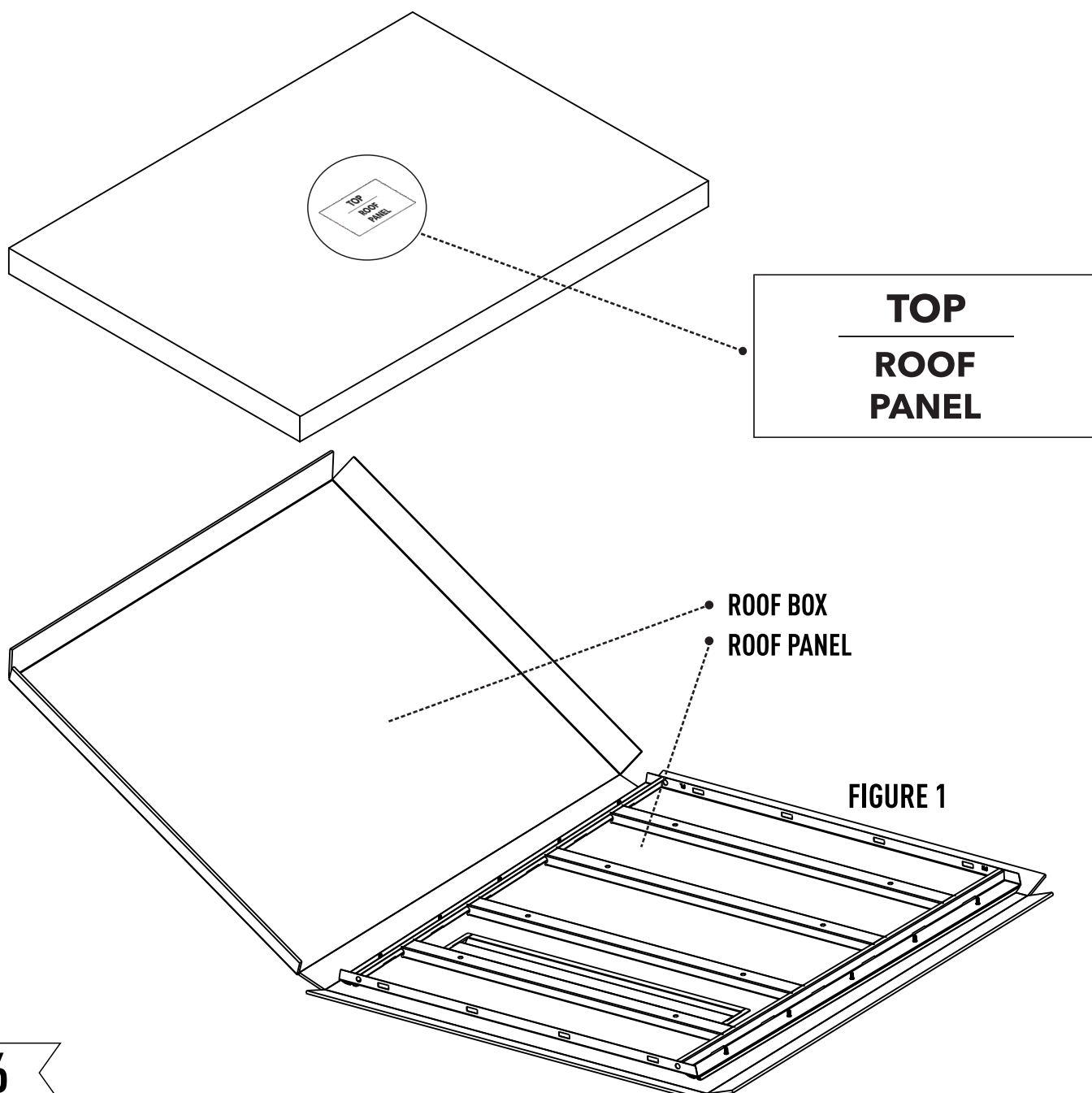
1. ONLY USE THE RECOMMENDED TOOLS AS INDICATED IN THE ASSEMBLY INSTRUCTION.
2. ONLY USE THE HARDWARE PROVIDED IN THE ASSEMBLY KIT.
3. HANDLE ALL RSI SMARTCAP COMPONENTS WITH CARE UPON UNPACKING.
4. IT IS RECOMMENDED THAT THE MINIMUM OF FOUR PEOPLE ARE USED TO LIFT THE RSI SMARTCAP.
5. NEVER USE ACETONE OR THINNERS ON PAINTWORK

PLEASE NOTE:

REMOVE ALL FASTENER CLIPS THAT ARE LOOSELY FITTED TO THE FRONT AND REAR FLANGE.
FOLLOW THE ASSEMBLY PROCESS AND RE USE THE FASTENER CLIPS.

STEP ONE

1. ENSURE ROOF PANEL IS ORIENTATED CORRECTLY, THIS WAY UP LABEL ON PACKAGING FACING UPWARDS.
2. OPEN THE BOX AND **ONLY REMOVE** THE PROTECTIVE / PLASTIC FILM.
3. THE BOX WILL BE USED AS A PROTECTIVE SURFACE TO ASSEMBLE THE RSI SMARTCAP. (SEE FIGURE 1)
4. WORK WITH CAUTION TO PREVENT ANY DAMAGE.



ASSEMBLY OF THE RSI SMARTCAP

STEP TWO

1. REMOVE THE LEFT HAND SIDE PANEL FROM ITS PACKAGING AND REMOVE THE PROTECTIVE / PLASTIC FILM.
2. HOOK THE SIDE PANEL INTO THE ROOF, CORRECTLY ORIENTATED, SLANTED SIDE OF SIDE PANEL TO FACE THE DIRECTION OF THE ROOF AIRVENT. (SEE FIGURE 2)
3. HAND FASTEN THE HARDWARE IN PLACE. (SEE FIGURE 3)
4. WORK WITH CAUTION TO PREVENT ANY DAMAGE.



HOOK THE SIDE PANEL INTO THE ROOF,
CORRECTLY ORIENTATED, SLANTED SIDE
OF SIDE PANEL TO FACE THE DIRECTION OF THE ROOF AIRVENT

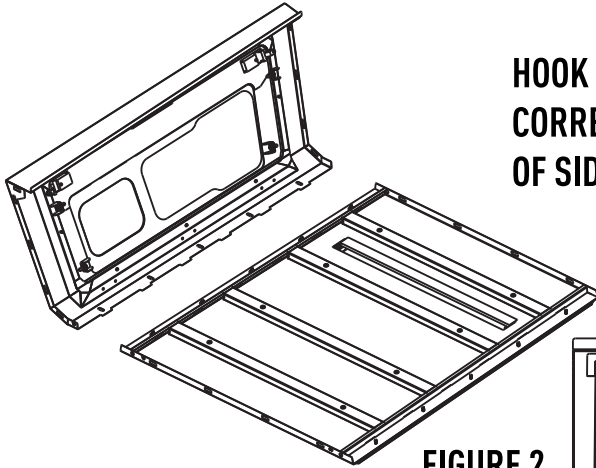
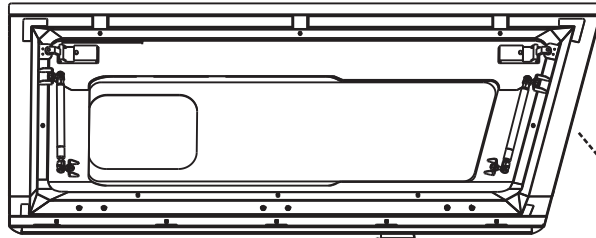
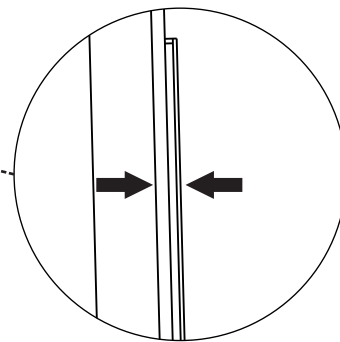
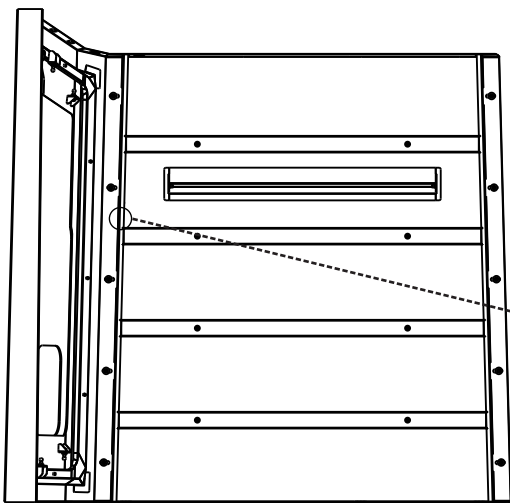


FIGURE 2



SLANTED SIDE OF SIDE PANEL
TO FACE THE ROOF AIRVENT.



GENTLY TAP THE SIDE
PANEL INTO PLACE.
ENSURE THE GAP
BETWEEN THE SIDE
PANEL AND ROOF IS MINIMAL

GENTLY TAP THE SIDE PANEL INTO PLACE.
USE KIT 2, **ONLY** HAND FASTEN THE M6
NYLOC NUTS AND M6x25 FENDER IN PLACE.

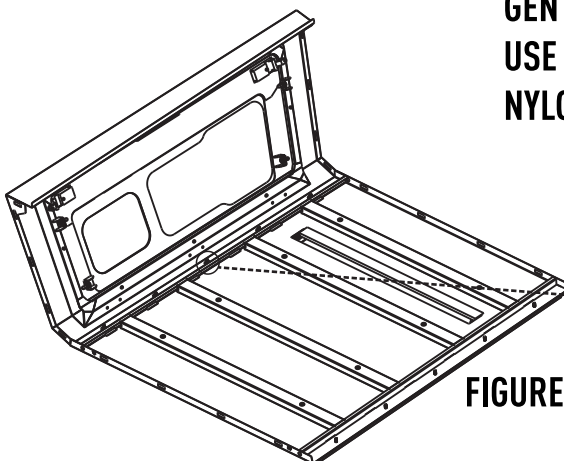
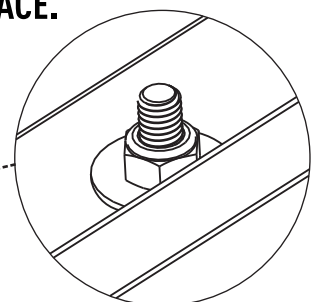
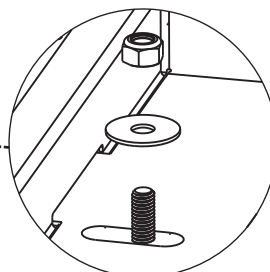


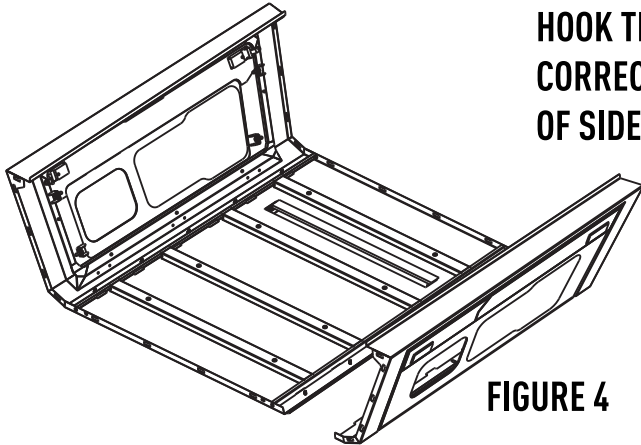
FIGURE 3



ASSEMBLY OF THE RSI SMARTCAP

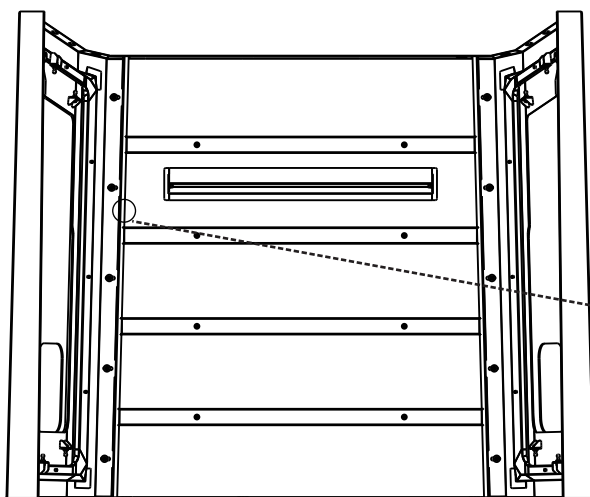
STEP THREE

1. REMOVE THE RIGHT HAND SIDE PANEL FROM ITS PACKAGING AND REMOVE THE PROTECTIVE / PLASTIC FILM.
2. HOOK THE SIDE PANEL INTO THE ROOF. (SEE FIGURE 4)
3. HAND FASTEN THE HARDWARE IN PLACE. (SEE FIGURE 5)
4. WORK WITH CAUTION TO PREVENT ANY DAMAGE.

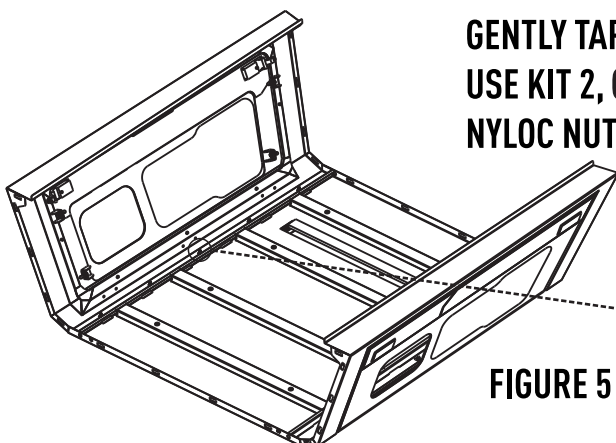
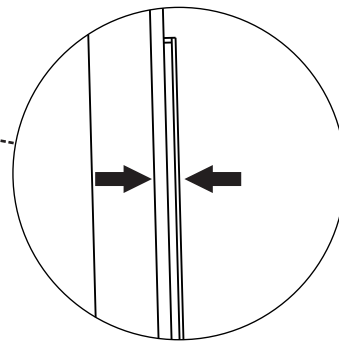


HOOK THE SIDE PANEL INTO THE ROOF,
CORRECTLY ORIENTATED, SLANTED SIDE
OF SIDE PANEL TO FACE THE DIRECTION OF THE ROOF AIRVENT

FIGURE 4

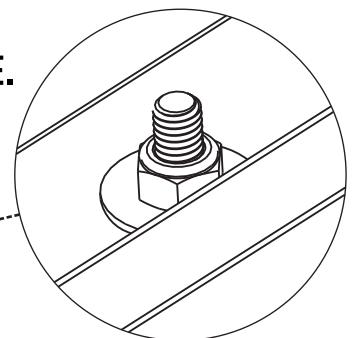
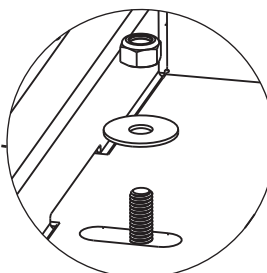


GENTLY TAP THE SIDE
PANEL INTO PLACE.
ENSURE THE GAP
BETWEEN THE SIDE
PANEL AND ROOF IS MINIMAL



GENTLY TAP THE SIDE PANEL INTO PLACE.
USE KIT 2, **ONLY** HAND FASTEN THE M6
NYLOC NUTS AND M6x25 FENDER IN PLACE.

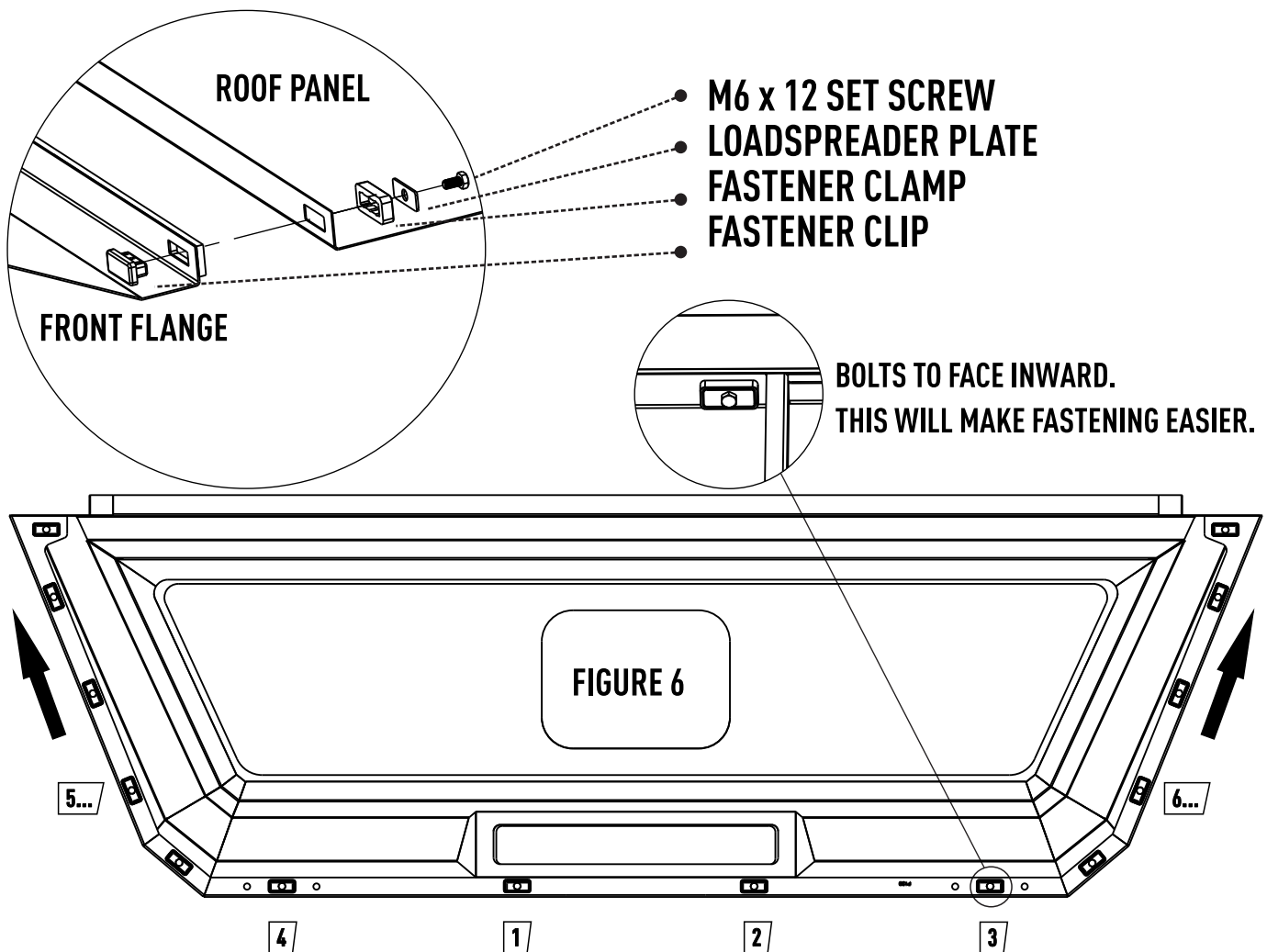
FIGURE 5



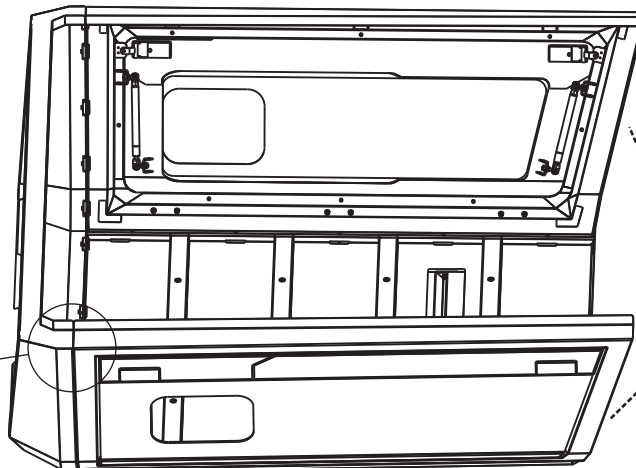
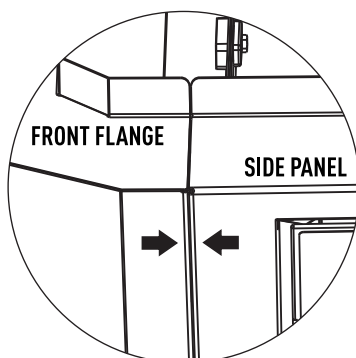
ASSEMBLY OF THE RSI SMARTCAP

STEP FOUR

1. REMOVE THE HAND FASTENED CLIPS ON THE FRONT FLANGE TO RE-USE IN THE ASSEMBLY PROCESS.
2. START TO HAND FASTEN THE FRONT FLANGE IN THE CENTER AND ENSURE THE PANELS ARE FLUSH WITH ONE ANOTHER AT EACH POINT OF FASTENING.
3. FOLLOW THE FASTENING SEQUENCE BELOW. (SEE FIGURE 6)
4. NOW TO TORQUE TO 9FT - LB FOLLOWING THE SAME SEQUENCE.



ENSURE THE FRONT FLANGE IS FLUSH WITH THE SIDE PANEL.

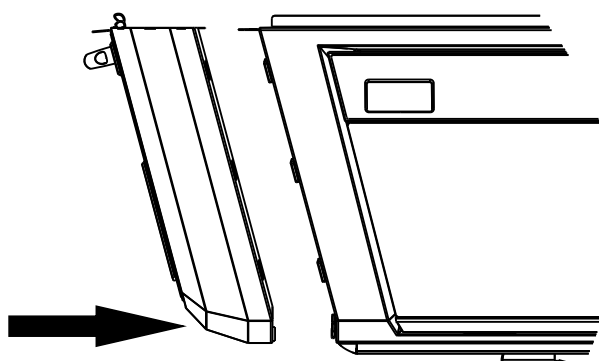
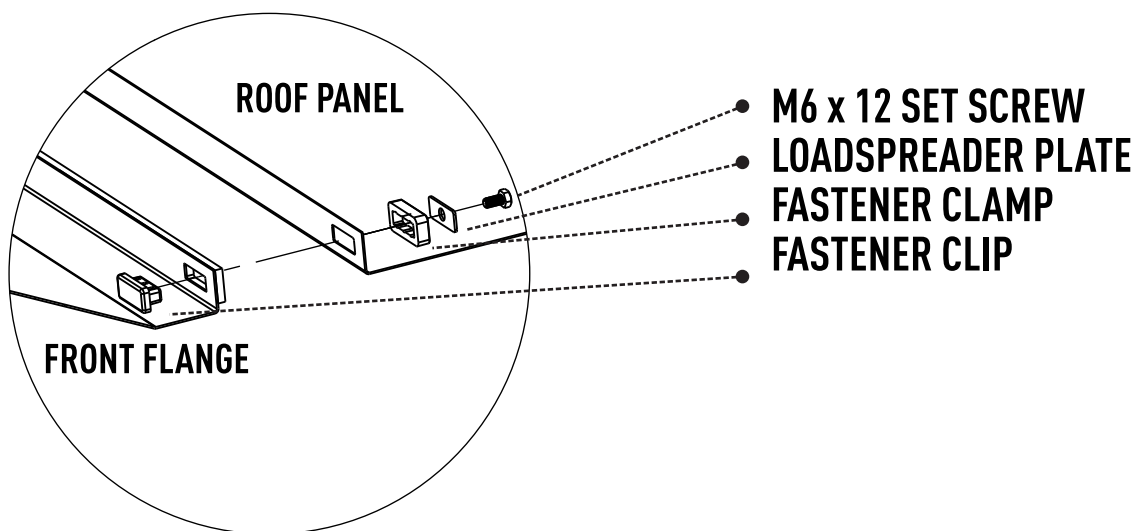


SUPPORT SIDE PANEL TO HELP ALIGN THE FLANGE, WHEN INSERTING THE FASTENER CLIPS.

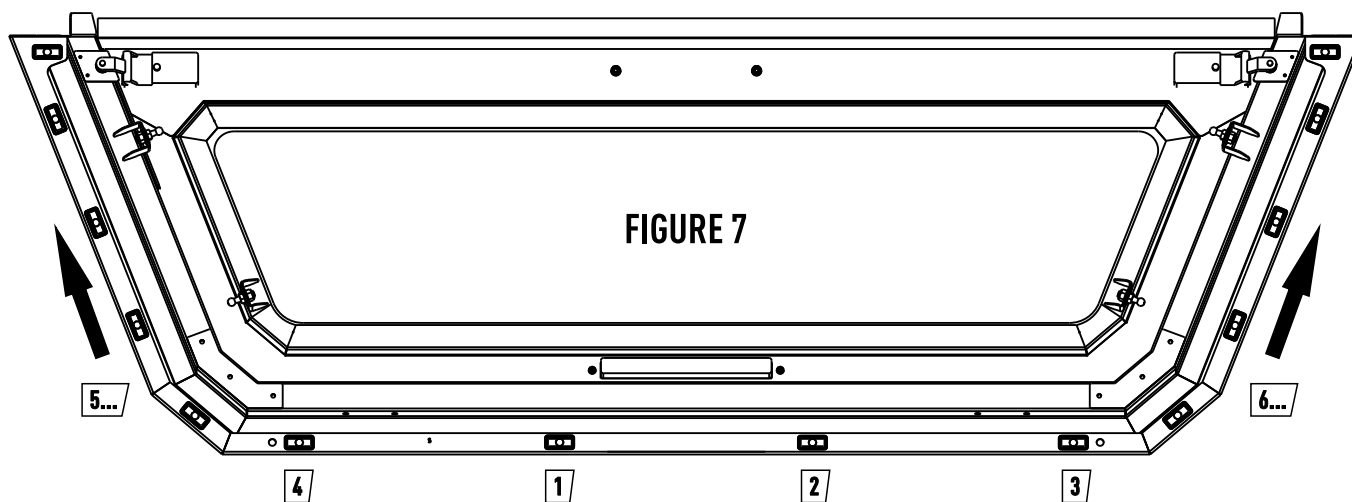
ASSEMBLY OF THE RSI SMARTCAP

STEP FIVE

1. REMOVE THE HAND FASTENED CLIPS ON THE REAR FLANGE TO RE-USE IN THE ASSEMBLY PROCESS.
2. START TO HAND FASTEN THE REAR FLANGE IN THE CENTER AND ENSURE THE PANELS ARE FLUSH WITH ONE ANOTHER AT EACH POINT OF FASTENING.
3. FOLLOW THE FASTENING SEQUENCE BELOW. (SEE FIGURE 7)
4. NOW TORQUE TO 9FT - LB FOLLOWING THE SAME SEQUENCE.



PUSH GENTLY WITH FOOT TO MAKE
BOLTING FACES PARALLEL WITH
ONE ANOTHER



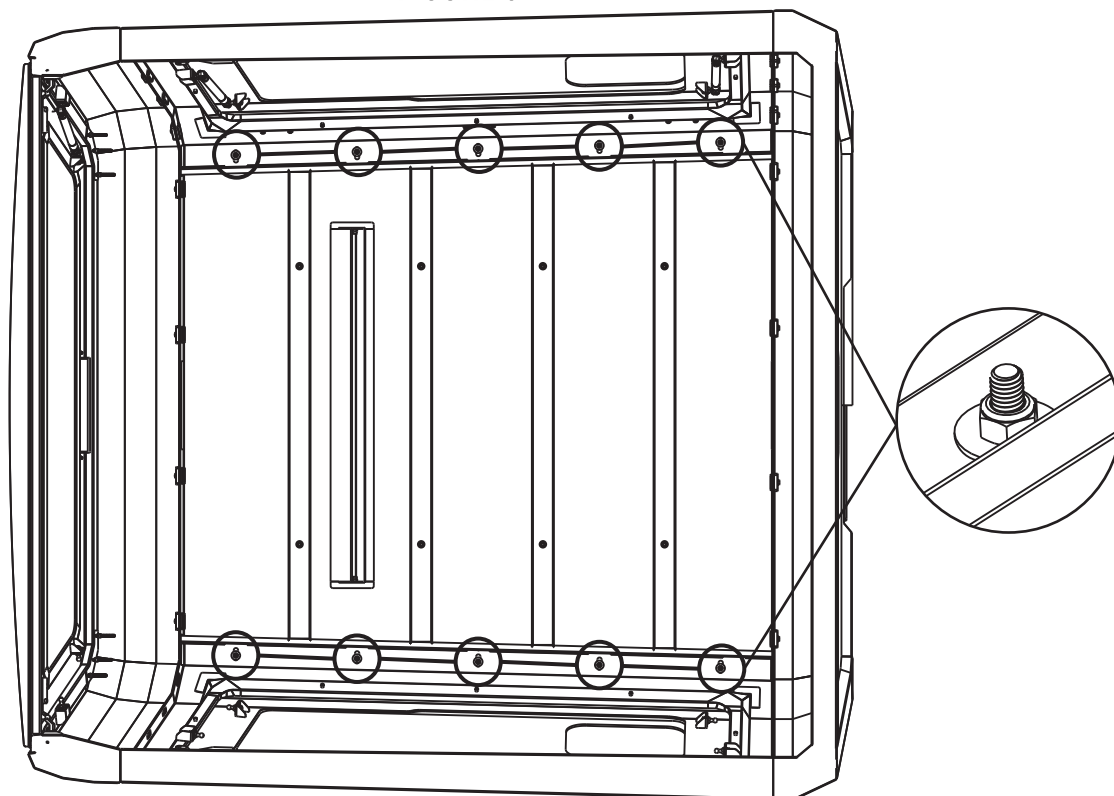
ASSEMBLY OF THE RSI SMARTCAP

STEP SIX

1. ONCE BOTH THE FRONT AND REAR FLANGE IS SECURELY FASTENED AND TORQUED TO 9FT - LB, PROCEED TO FASTEN THE M6 NYLOC NUTS AND M6x25 FENDER WASHERS, THAT WERE HAND FASTENED TO THE ROOF. (SEE FIGURE 8)
2. TORQUE TO 6 FT - LB.



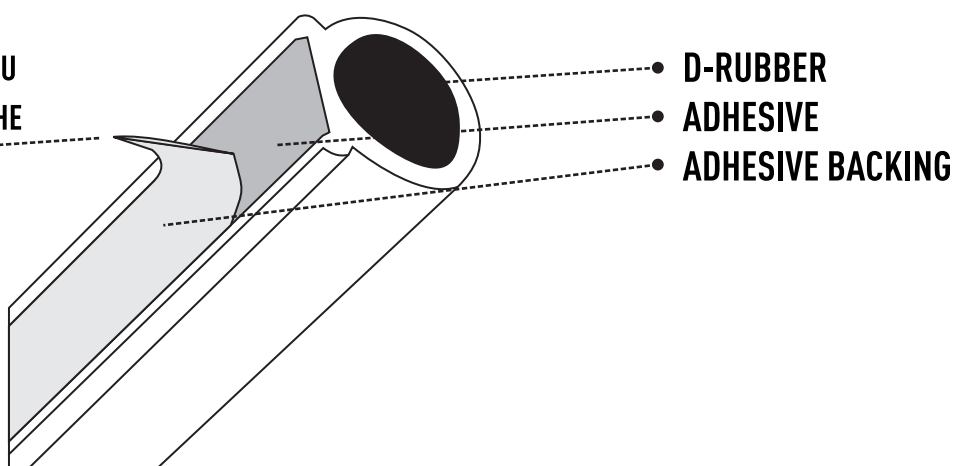
FIGURE 8



STEP SEVEN

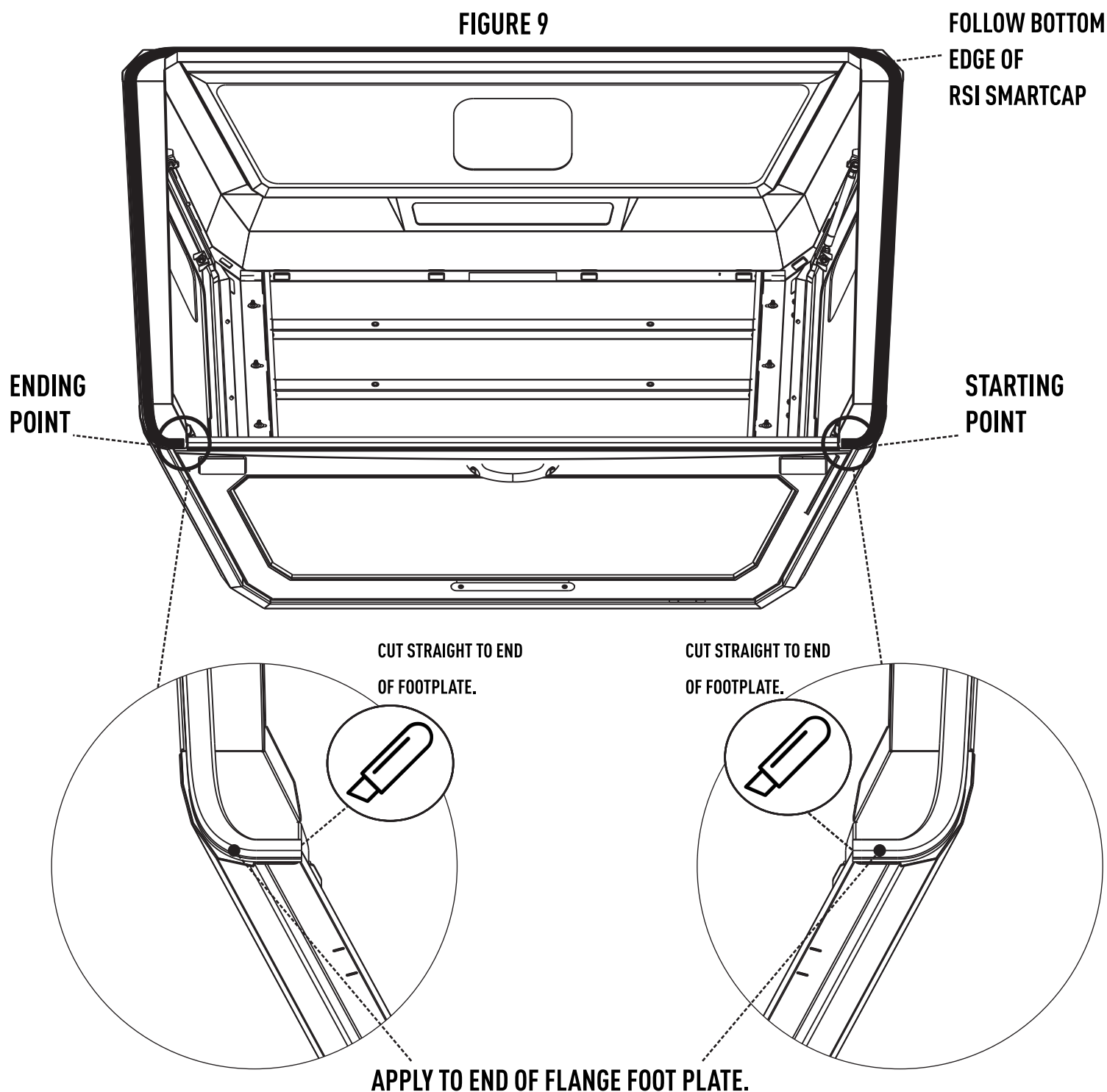
1. ONCE ALL HARDWARE IS TIGHTENED SUFFICIENTLY, PROCEED TO APPLY THE BOTTOM D - RUBBER / WEATHER STRIP.
2. REMOVE THE BACKING TAPE ON THE ADHESIVE STRIP SLOWLY AS YOU BOND THE RUBBER DOWN CAREFULLY.
3. APPLY THE D - RUBBER , STARTING ON THE RIGHT HAND SIDE OF THE REAR FLANGE. (SEE FIGURE 9)

REMOVE GRADUALLY AS YOU CAREFULLY BOND DOWN THE WEATHER SEAL STRIP.



ASSEMBLY OF THE RSI SMARTCAP

FIGURE 9



PLEASE NOTE:

IT IS ADVISABLE TO BOND THE ENDS DOWN WITH SUPER GLUE.

THANK YOU FOR PURCHASING YOUR RSI SMARTCAP
SHOULD YOU HAVE ANY ENQUIRIES ABOUT THE ASSEMBLY, FEEL FREE TO CONTACT US