



LockNLoad™ RuggedLine®

to suit FORD RANGER WILDTRAK GEN2 RAISED RAILS
VOLKSWAGEN AMAROK GEN2 RAISED RAILS 23+
VOLKSWAGEN AMAROK GEN2 NAKED ROOF 24+
HEAVY DUTY PLATFORM MOUNTING SYSTEM

MAXIMUM PRODUCT LOAD RATING: 100 kg



IMPORTANT:

- LOAD = WEIGHT OF PLATFORM or BARS + MOUNTING SYSTEM + ACCESSORIES + CARGO
- PLEASE REFER TO VEHICLE MANUFACTURER SPECIFICATIONS FOR MAX ROOF LOAD CAPACITY OF VEHICLE. THE LOWEST LOAD RATING APPLIES.
- OFFROAD RATING: SCAN QR CODE FOR LOCKNLOAD LOAD RATING GUIDE. REDUCTIONS MAY APPLY.



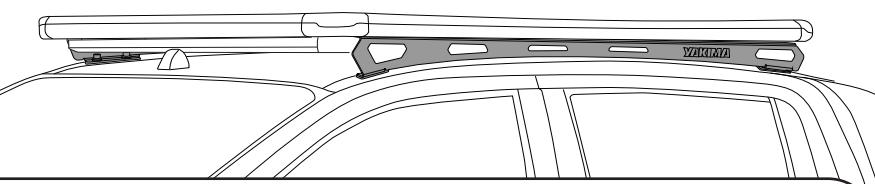
FIRST TIME INSTALLATION

- Please read instructions carefully before installation.
- Check the contents of kit. Each LockNLoad RuggedLine has the last four digits of the kit's part number laseried in. Contact your YAKIMA dealer if any parts appear missing, incorrect or damaged.
- Clean your roof thoroughly prior to fitting the LockNLoad RuggedLine.
- Place these instructions in the vehicle's glove box after installation is complete.



TOOLS REQUIRED:

- Small pick tool
- 8 mm Socket

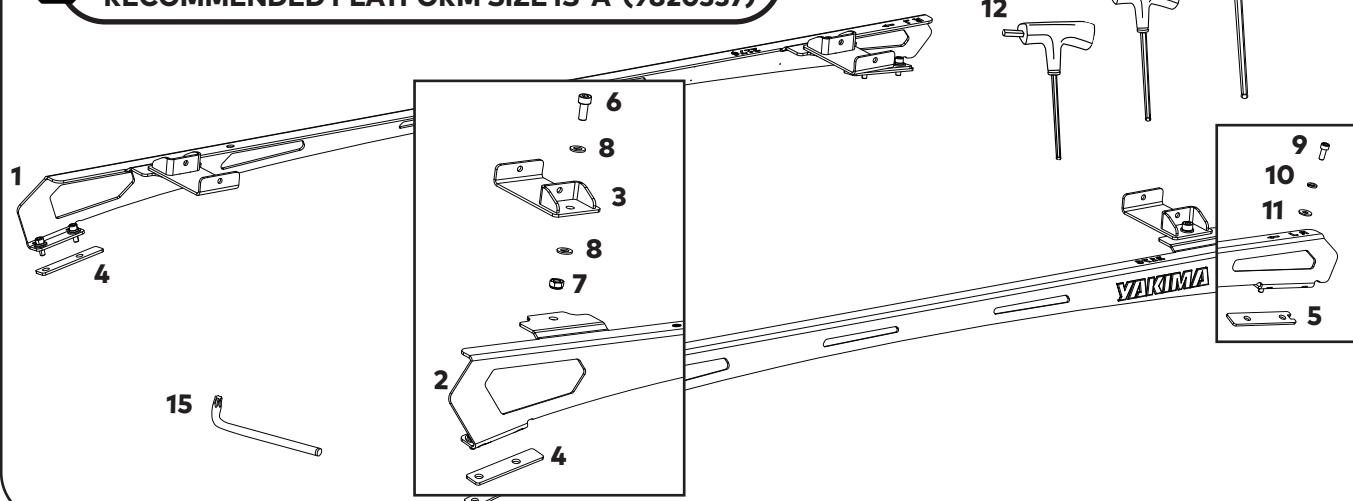


KIT CONTENTS

ITEM	COMPONENT	QTY	ITEM	COMPONENT	QTY
1.	Wildtrak/Amarok RuggedLine RH 2176	x1	8.	M8 Washer	x8
2.	Wildtrak/Amarok RuggedLine LH 2176	x1	9.	M6 x 16 mm Socket Head Cap Screw	x8
3.	Pivot Bracket	x4	10.	M6 Spring Washer	x8
4.	Front Spacer	x2	11.	M6 Washer	x8
5.	Rear Spacer	x2	12.	4 mm T-Handle Ball End Allen Key	x1
6.	M8 x 20 mm Socket Head Cap Screw	x4	13.	5 mm T-Handle Ball End Allen Key	x1
7.	M8 Nyloc Nut	x4	14.	6 mm T-Handle Ball End Allen Key	x1
			15.	T40 Torx	x1



**PLATFORM & COMPONENTS SOLD SEPARATELY
RECOMMENDED PLATFORM SIZE IS 'A' (9820337)**



IDENTIFYING YOUR VEHICLE - AMAROK NAKED ROOF



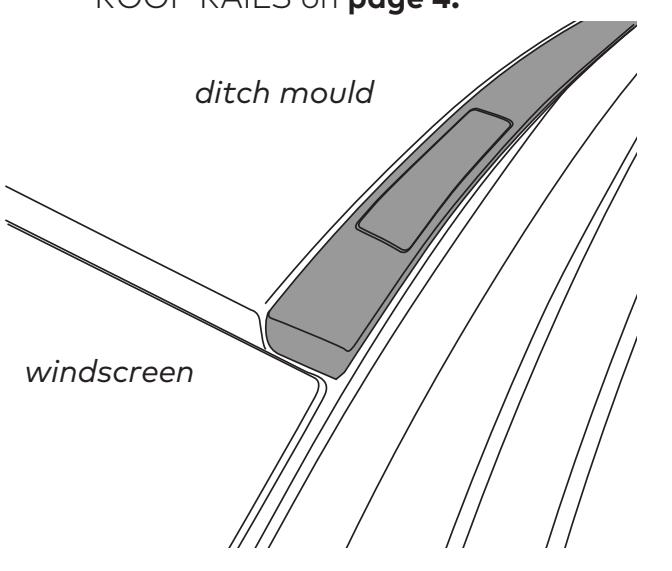
IDENTIFYING MANUFACTURE YEAR OF NAKED ROOF AMAROK - FIXED POINT COVERS.

Before proceeding it is important to identify whether the vehicle being prepared is 2023 or 2024+ manufacture, as these instructions are applicable to the 2024+ naked roof Amarok.

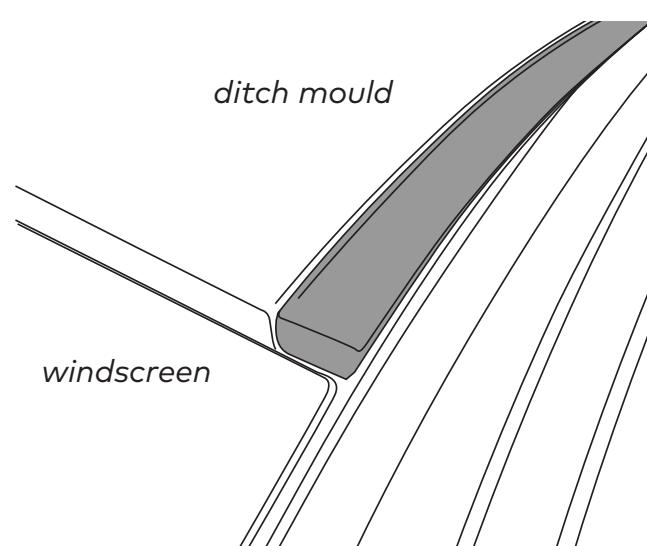
To assist in identification, the 2024+ naked roof model is identified by a metal ditch mould with plastic cover, whereas the 2023 naked roof model has a rubber ditch mould with no cover.

These differences between 2024+ and 2023 naked roof vehicles are illustrated below.

For **raised rail** vehicles proceed directly to REMOVING FACTORY RAISED ROOF RAILS on **page 4**.



2024+ AMAROK NAKED ROOF
Proceed directly to **PREPARE FIXED POINTS** below.



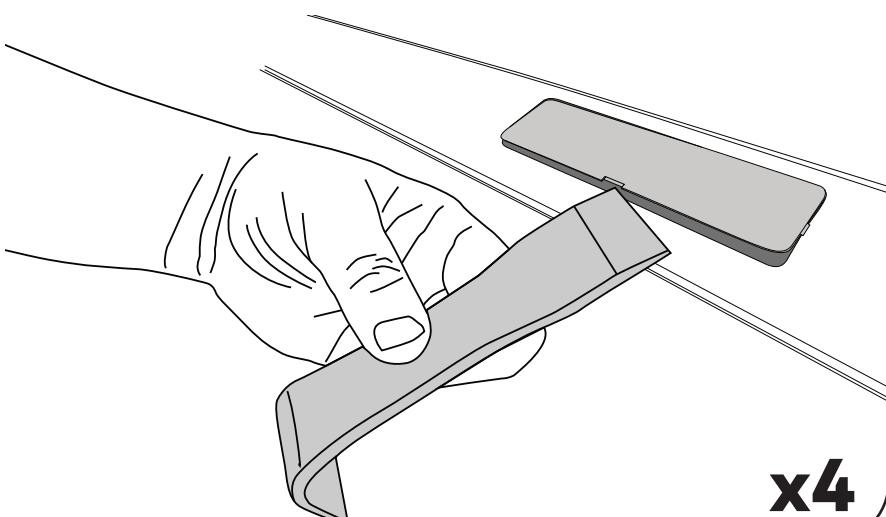
2023 AMAROK NAKED ROOF
This RuggedLine doesn't apply to the
2024+ Amarok and requires 8000316
track and 9841017 RuggedLine.

PREPARE FIXED POINTS

1

REMOVE FIXED POINT COVERS.

Using an appropriate tool, carefully remove the plastic fixed point covers in the metal ditch mould and store in a safe place.

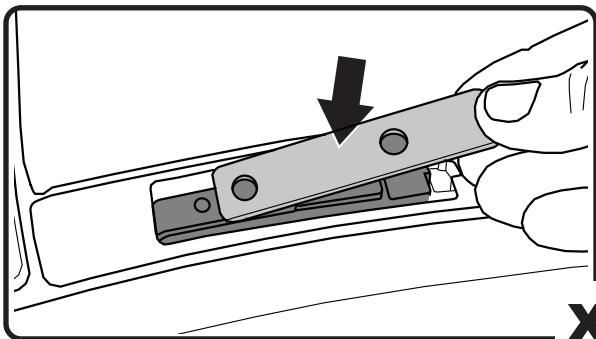
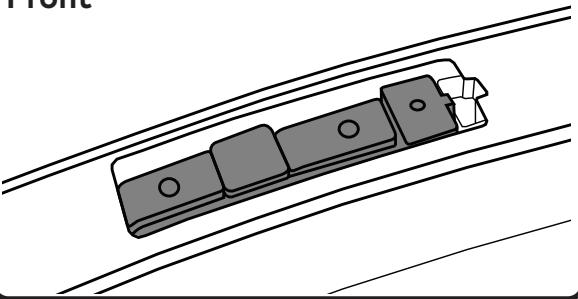


2

INSTALL SPACERS.

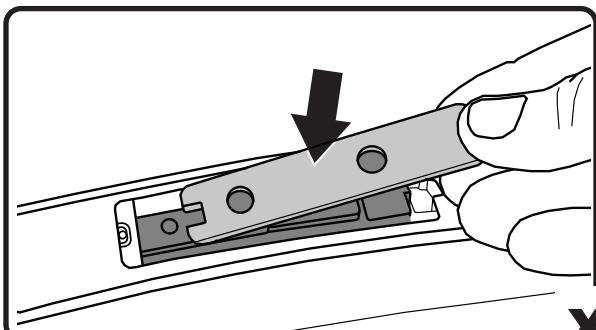
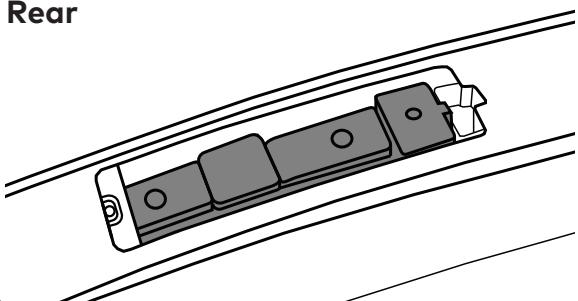
Install the front and rear spacers onto the exposed contents in the vehicle roof.

Front



x2

Rear



x2



FACTORY SNORKEL.

RuggedLine can be installed in conjunction with a factory snorkel. The RuggedLine can sit on top of the snorkel bracket.



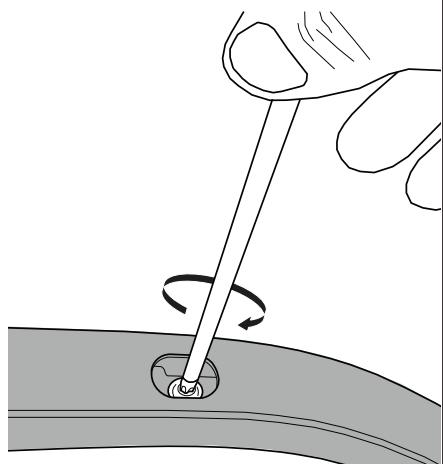
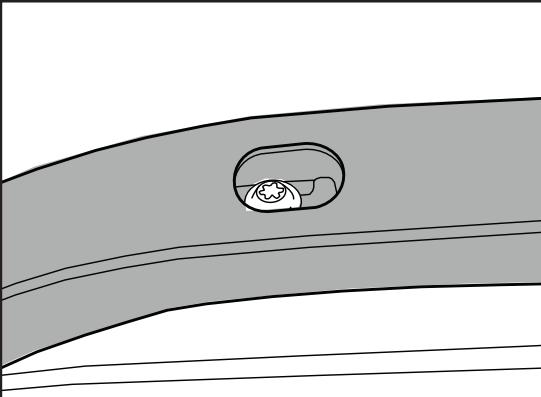
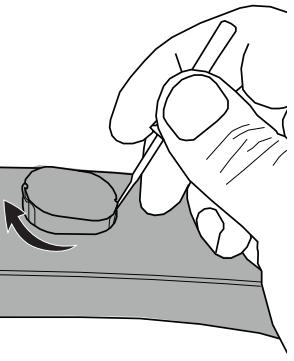
**PROCEED TO PAGE 6 AND CONTINUE FROM
'MOUNTING RUGGEDLINE'**

REMOVING FACTORY RAISED ROOF RAILS

1

REMOVE RAIL GUARDS.

Using a small tool, remove the caps on the rails and unscrew the bolt using a T40 torx driver.



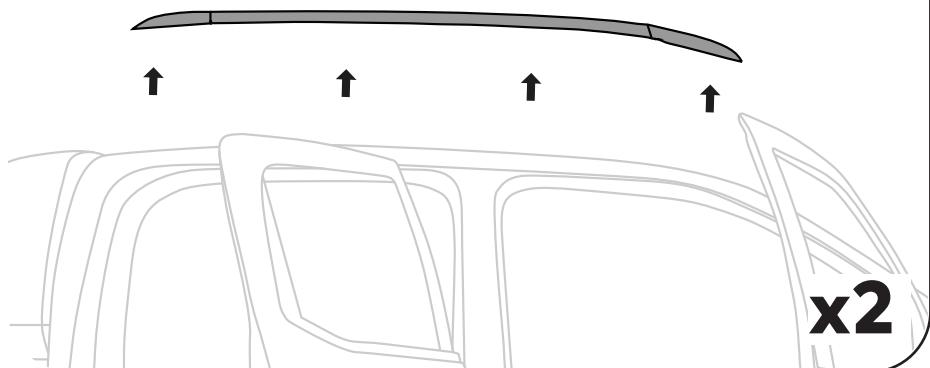
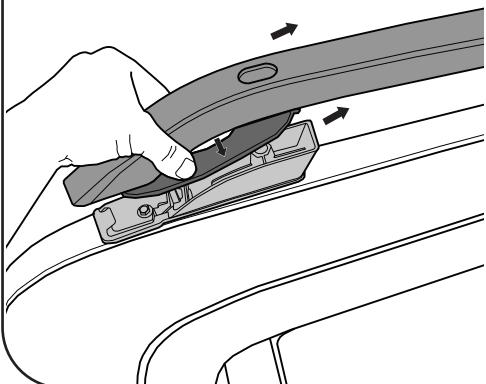
NOTE: Apply upwards pressure to the rail to prevent the captive nut from dropping and spinning while the bolt is being undone.

x4

2

REMOVE RAILS.

Slide the lock plate towards the center of the rail until it releases from the base plate. Carefully lift the roof rail and slide out the lock plate, then lift the rail clear.

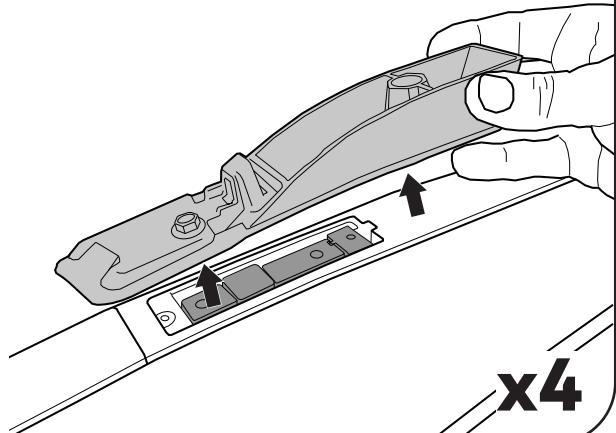
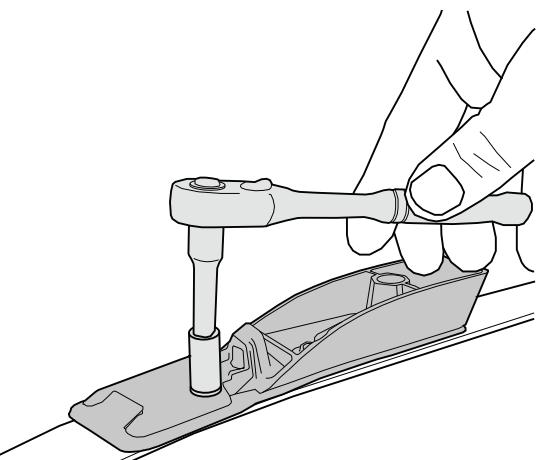


x2

3

REMOVE THIS BRACKET.

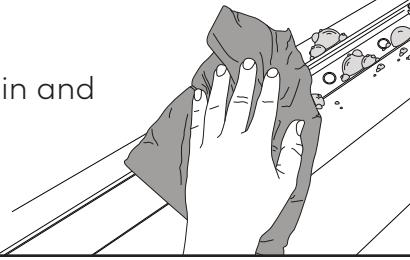
Using the 8 mm socket, remove the base plate from the vehicle roof.



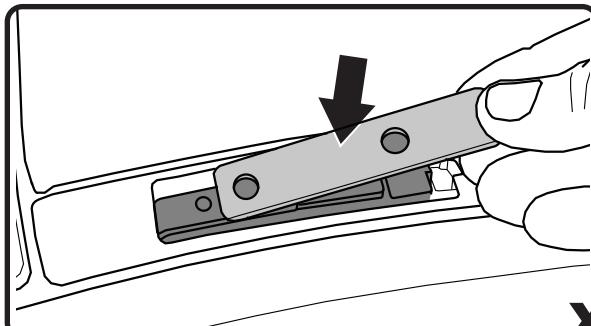
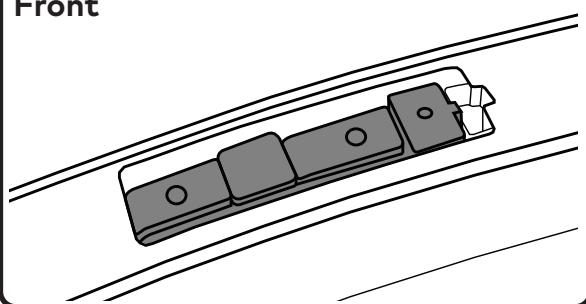
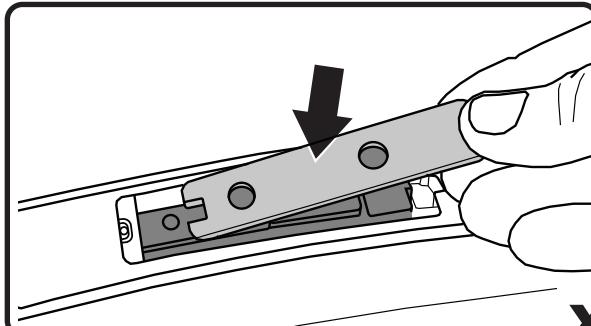
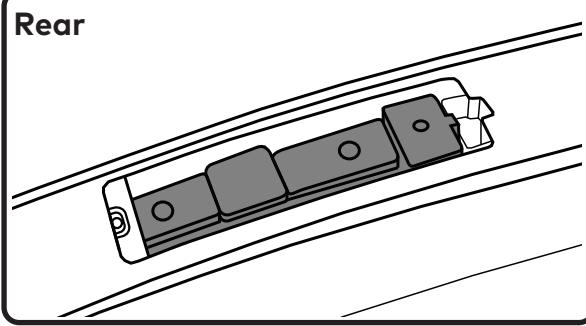
x4

4**CLEAN ROOF.**

Wipe clean any dirt that may have built up in and around all mounting holes.

**x4****5****INSTALL SPACERS.**

Install the front and rear spacers onto the exposed contents in the vehicle roof.

Front**x2****Rear****x2****FACTORY SNORKEL.**

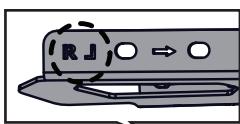
RuggedLine can be installed in conjunction with a factory snorkel. The RuggedLine can sit on top of the snorkel bracket.

MOUNTING RUGGEDLINE

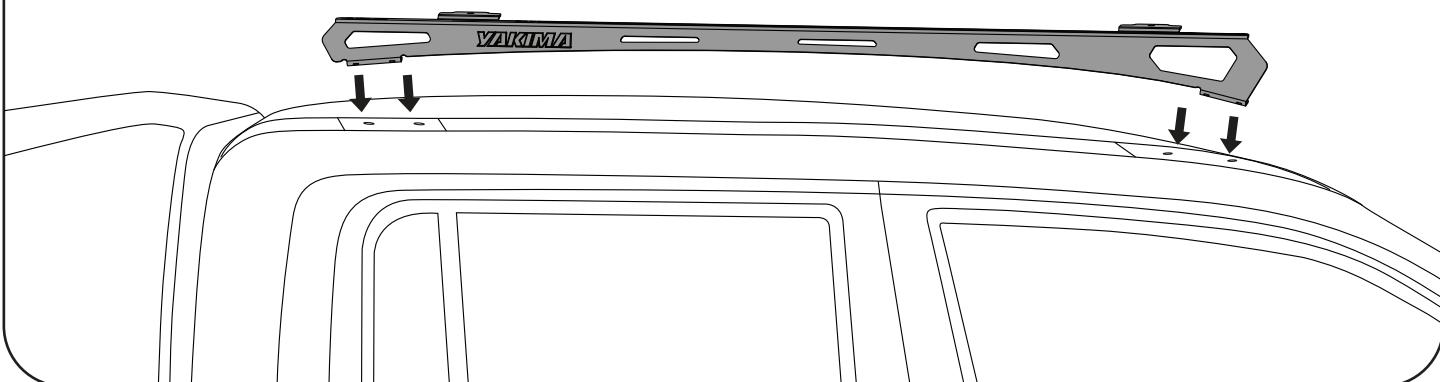
1

POSITION RUGGEDLINE ON VEHICLE ROOF.

Referring to the left-right orientation on top of each RuggedLine, carefully place one side of the RuggedLine onto vehicle roof as shown. Line up the mounting holes on the bottom tabs to those exposed on the roof.



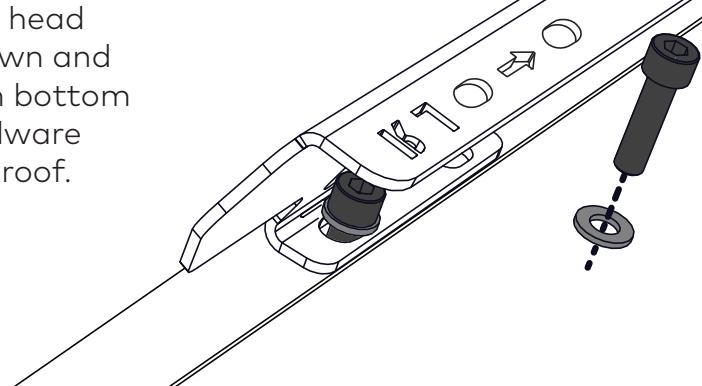
Front of vehicle



2

ASSEMBLE RUGGEDLINE HARDWARE.

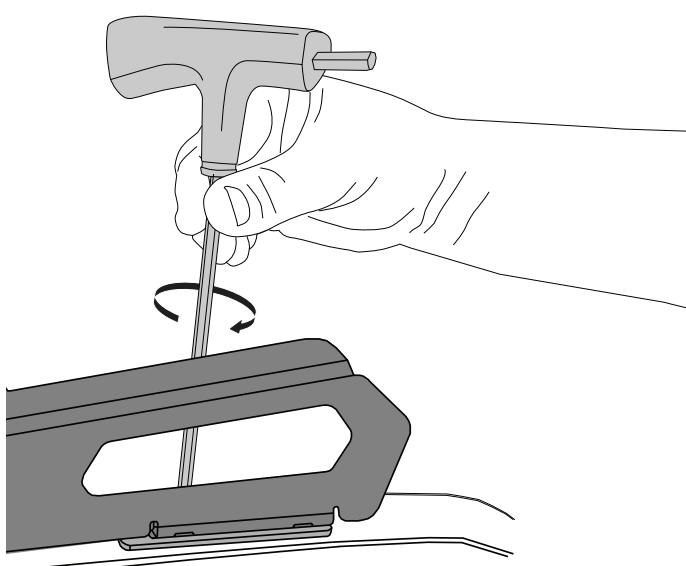
Assemble the M6 x 16 mm socket head cap screw and M6 washer as shown and place into all 4 mounting holes on bottom tabs of RuggedLine. Ensure hardware and holes align with the holes on roof.



3

SECURE RUGGEDLINE SPINE TO PLATE.

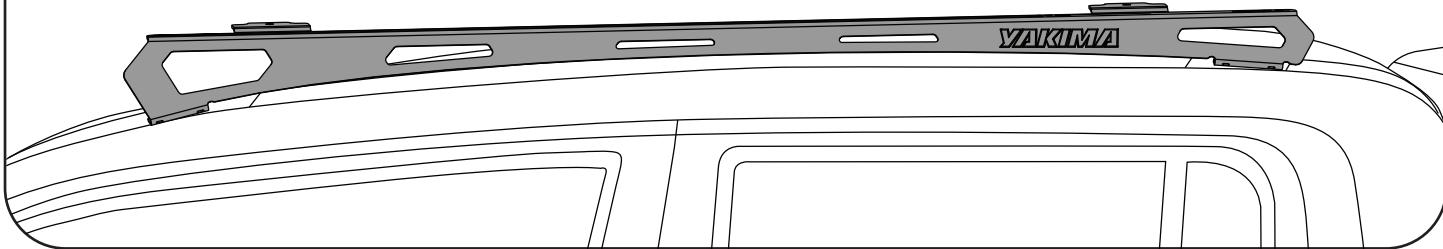
Using the 5 mm T-handle ball end allen key, tighten the M6 socket head cap screws to 5 Nm into the vehicle roof.



4**REPEAT STEPS TO OPPOSITE SIDE.**

Repeat steps 1-3 for securing opposite side of RuggedLine.

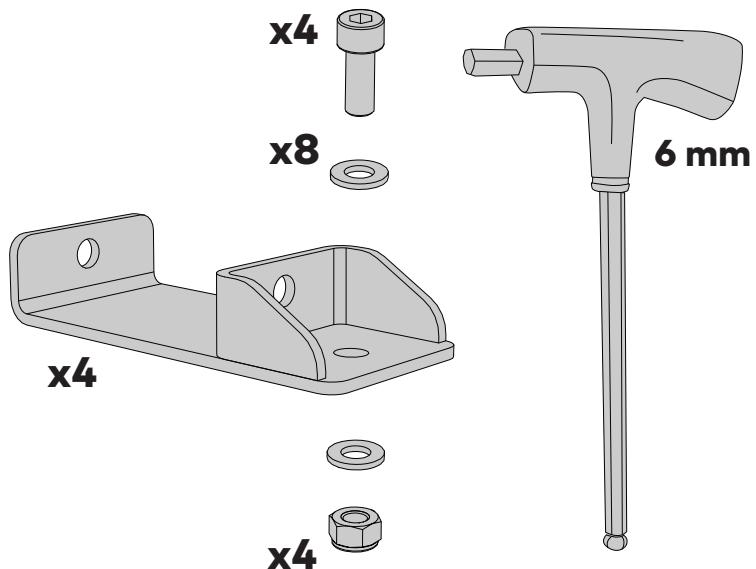
Ensure both RuggedLine are securely positioned on vehicle roof. Check each screw is secure before proceeding to install LockNLoad platform to your RuggedLine.

**5****PIVOT BRACKET ASSEMBLIES.**

Retain the 6 mm T-handle ball end allen key and not yet installed pivot brackets, M8 x 20 mm socket head cap screws, M8 nyloc nuts and M8 washers.



These components will be required for mounting your LockNLoad platform to your newly installed RuggedLine.



**NOW SWITCH TO YOUR LOCKNLOAD PLATFORM
INSTRUCTIONS AND CONTINUE FROM THE
'RUGGEDLINE MOUNTING INSTRUCTIONS' PAGE.**



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