

# ROOF RACK 2ND GENERATION TOYOTA 4RUNNER



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**INSTRUCTIONS** 

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	010103-0101A	LH RAIL	1
2	010103-0102A	RH RAIL	1
3	010103-0103A	DEFLECTOR	1
4	990000-1101	1100mm Crossbar	8
5	88000-0602B	M6 X 15MM WASHER BO SS	36
6	88000-0201B	M6X 1X 20MM TX BO SS	36
7	88000-0608\$	M6 X 24MM WASHER SS	10
8	88000-0204S	M6 X 1 X 30MM HX HD SS	10

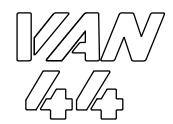
# **TOOLS NEEDED**

- >> 10MM WRENCH
- >> T30 DRIVER
- >> PILOT DRILL (EG. 1/8")
- >> 9MM DRILL BIT
- >> RIVNUT INSTALLATION TOOL (IF INSTALLING RIVNUTS)
- >> UV RESISTANT SILICONE
- >> CENTRE PUNCH

# **INSTALLATION NOTES**

>> IF RIVNUT TOOL IS NOT AVAILABLE, HEADLINER CAN BE LOWERED AND NUTS CAN BE INSTALLED ON THE INSIDE OF THE VEHICLE

>> VEHICLE MUST BE CLEAN PRIOR TO INSTALLATION TO ENSURE GOOD BONDING OF SILICONE AND 3M TAPE



### STEP 1

COMPLETELY ASSEMBLE THE ROOF RACK. SQUARE UP THE FRAME. SLIDE THE DEFLECTOR IN THE UPPER-MOST POSITION

# STEP 2

SET THE ASSEMBLED ROOF RACK ONTO THE BARE ROOF

### STEP 3

SQUARE UP THE ROOF RACK. USE REFERENCE POINTS ON ALL FOUR CORNERS OF THE VEHICLE TO CENTRE THE RACK. THE TIP OF THE DEFLECTOR SHOULD BE POSITIONED APPROX. 5" FROM THE WINDSHIELD, MEASURING FROM THE CENTRE (SEE DIAGRAM)

# STEP 4

MARK THE POSITION OF THE ROOF RACK. ENSURE THE FRONT TO BACK, SIDE TO SIDE, POSITIONS ARE REPEATABLE

### STEP 5

USE A CENTRE PUNCH TO MARK THE 10 HOLES FOR DRILLING.

### STEP 6

REMOVE THE ROOF RACK. DRILL THROUGH THE MARKED HOLES WITH THE PILOT BIT. THEN EXPAND USING THE 9MM BIT

# STEP 7

INSTALL THE RIVNUTS WITH THE APPROPRIATE TOOL. IT'S RECOMMENDED TO PUT SILICONE AROUND THE EDGES OF THE HOLES BEFORE INSTALLATION

# STEP 8

APPLY SILICONE AROUND THE RIVNUTS. PLACE THE ASSEMBLED RACK BACK ONTO THE ROOF AND INSTALL USING THE 10MM BOLTS AND WASHERS. ONCE ALL BOLTS ARE TIGHT, REMOVE THE PLASTIC BACKING FROM THE FRONT TABS, ENSURE GOOD ADHESION WITH THE 3M TAPE.

