



Ssangyong Musso Wedgetail Fitting

INSTALLING RAILS AND ROOF RACK:

Congratulations on the purchase of your Australia made Wedgetail Roof Rack product, please follow these instructions to ensure correct fitment.

Mounting Installation

1. Remove the upper roof channel strip from the lower rubber section.



2. Remove the lower rubber strip (can be a bit tough to remove as the factory adhesive is quite strong)

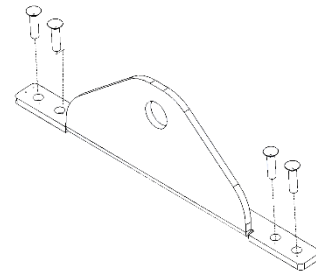


3. Position the wedgetail rails in the preferred position on the roof taking into consideration vehicle aerial as shown. Ideally take the rear hole of the rail to be 170mm from the rear glass. Mark the positions of the two mounting holes.

Note: Do not drill the holes for the lug without marking the front and the rear mounting holes.



4. After marking the holes, put the lug into the gutter matching the centre of the lug to the marked points.
5. When drilling rivet mounting holes ensure you use a sleeve or spacers on your drill to ensure headlining, wiring or curtain airbags are not damaged.

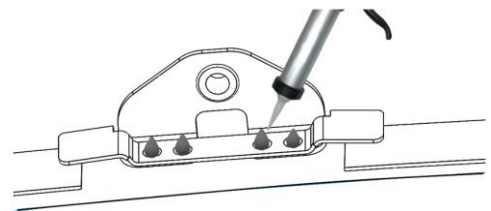


6. Apply silicone or urethane sealer to the 5mm drilled rivet holes.
7. Fit the rail mounting lugs using rivets provided.

This fitment uses Structural Non-Sealed rivets for strengthening reasons



Silicon must be applied to the top of the rivet to prevent water ingress.



*Image can be different from the actual lugs and cover plates provided.

8. With the two sections separated, mark and remove from the upper strip the sections for the mounting



lugs as shown in the images (use angle grinder or a saw)



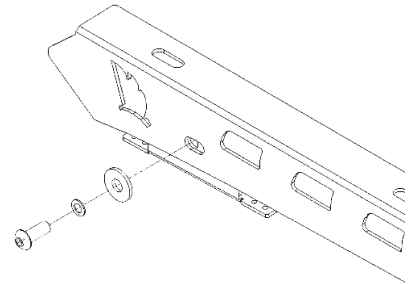
9. Repeat for the rear mounting lug.
10. Now trim the lower rubber to fit in between the two lug and reinsert it into the upper section.



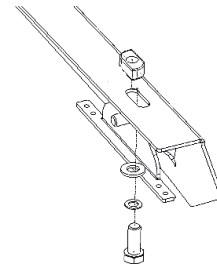
11. Now apply some silicone/adhesive to the channel and place the reassembled channel strip into place making sure to press firmly. Locate the front clip and make it is secure.



12. Attach Wedgetail Rails to Mounting points using 10mm domed head bolts & washers as per below diagram.



13. Fit 10mm Bolt / Split washer/ Flat washer with the channel Nuts on top of rail.
**Channel nuts to the top as shown in the diagram below*



14. Place the Wedgetail Platform on the rails (**Wind deflector mounting towards the front of vehicle**), then spin the channel nuts 90 degree in the channel on the underside of the rack till they lock into the channels. Do not tighten fully.
15. Centralize the rack side to side on the wedgetail rails.
16. Fully tighten remaining bolts in the following order:
 - 1) Rail to the Lug
 - 2) Rails to Platform
 - 3) Attach the Wind Deflector

***Ensure to push strut nut up and turn 90 degrees in platform crossbar channel to secure**

Check fastenings are firmly tensioned at regular intervals Do not overtighten to preserve spring washers.

Thank you for your purchase.

Please complete your warranty application following correct installation

**Wedgetail by Tradesman Roof Racks
Innovation through Inspiration**