



SAFARI R-SPEC SNORKEL

SS25R

01/04/15

ITEM	DESCRIPTION	QTY	PART NO.
1	BODY - SNORKEL	1	555-133-000R
2	3" AIR RAM ASSEMBLY	1	000-135-050
3	BRACKET - UPPER MOUNTING	1	555-032-000
4	CLIP - BODY - PLASTIC	4	000-960
5	SCREW - S/T - 4.2 x 13mm	4	000-951
6	BOLT - HEX - 6mm x 1.0 x 12mm	3	000-002-100
9	STUD - S/S - 8mm x 1.25 x 25mm - O/L	6	000-110
10	WASHER - BODY - 8mm x 30mm	6	000-311-300
11	NUT - NYLOC - 8mm x 1.25	6	000-205-300
12	CLAMP - HOSE - 70/90	2	000-908
13	BOLT - HEX - 6mm x 1.0 x 25mm	1	000-004
14	BOLT - HEX - 6mm x 1.0 x 30mm	1	000-005
15	NUT - NYLOC - 6mm x1.0	2	000-204
16	WASHER - FLAT - 6mm	4	000-301
17	ADAPTOR - DUCT	1	555-023-000
18	HOSE - SILICONE - 75mm ID x 50mm	1	000-805-225E
19	GASKET - ADAPTOR	1	555-406-000
20	TEMPLATE	1	555-017-000
21	HOSE CLAMP - SIZE 48 (BLACK)	1	000-918/B

WARNING!!

**IT IS AN INSTALLER
RESPONSIBILITY TO VERIFY
ALL COMPONENTS, AND
PARTICULARLY THE
TEMPLATE ARE CORRECT,
BEFORE STARTING ANY PART
OF THE SNORKEL
INSTALLATION.**

**(CHECK TEMPLATE AGAINST
SNORKEL BODY)**



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MITSUBISHI PAJERO NH-NJ	4D56 DIESEL	(2.5L)
	4D56 TURBO DIESEL	(2.5L)
	4G54 PETROL	(2.6L)
	6G72 PETROL	(3.0L)

Fitment to: Right hand side
Fitting time: Approximately 90 minutes
Special Tools: 86mm hole saw

Instructions:

1. Remove the plastic guard liner from the right hand front wheelarch. Unbolt and remove the air cleaner assembly, then remove the boom bottle from the inner guard area.
2. Tape the template in position on the upper rear corner of the guard, as shown in the diagram. Using a felt pen, mark the hole positions then remove the template.

3. Drill a 4mm pilot hole for each of the holes. Open the 6 mounting holes to 16mm using a stepdrill. Open the front hole to 86mm using a holesaw. This should be held parallel to the bodywork while cutting. After drilling and cutting, deburr all holes to leave a smooth edge.
4. Screw the 6 stainless steel studs into the relevant inserts in the back of the snorkel. Bolt the upper mounting bracket into position on the snorkel using 3, 6 x 12mm bolts and washers. Sit the snorkel on the car and mark the bracket position on the 'A' pillar. Remove the snorkel from the car and remove the bracket from the snorkel. Hold the bracket in position on the "A" pillar and mark the mounting hole positions. Drill these 4 holes to 8mm.
5. Paint all holes to prevent rust. Insert the plastic body clips into the "A" pillar holes.
6. Sit the alloy casting on the outer side of the inner guard hole. (The snout of the casting should be pointing towards the large snorkel hole). Mark the boom bottle mounting hole positions on the casting. Drill these holes to 8mm. Bolt the casting into position, using the small foam gasket to seal between the casting and the bodywork.
7. Place the rubber hose on the casting snout. Screw the mounting bracket to the vehicle using the 13mm S/T screws. Sit the snorkel in position and secure using appropriate hardware. Clamp the hose to the casting and snorkel snouts.
8. Refit the air cleaner assembly to the car. It is essential to seal all joints with silicone to ensure a waterproof seal. Refit the guard liner. Place the air ram on top of the snorkel and secure with the clamp.



4X4 ENGINEERING

SAFARI SNORKEL NH.PAJERO TURBO DIESEL P/Nº SS25R

