



SAFARI R-SPEC SNORKEL

SS625R

01/04/15

ITEM	DESCRIPTION	QTY	PART NO
1	BODY - SNORKEL	1	510-133-000R
2	3" AIR RAM ASSEMBLY	1	000-135-050
3	ADAPTOR - AIR CLEANER	1	510-023-000
4	BRACKET - UPPER MOUNTING	1	510-032-000
5	BOLT - HEX – 6mm x 1.0 x 14mm	2	000-002-100
8	CLIP - BODY - PLASTIC	3	000-960
9	SCREW - S/T - 4.2 x 13mm	7	000-951
10	STUD - S/S – 8mm x 1.25 x 25mm - O/L	3	000-110
11	NUT - NYLOC – 8mm x 1.25	3	000-205-300
12	WASHER - BODY – 8mm x 30mm	5	000-311-300
13	BOLT - HEX – 8mm x 1.25 x 16mm	2	000-011
14	WASHER - STAR – 8mm	2	000-305
15	POP RIVET – 4mm x 12mm	6	000-958
16	EDGING – RUBBER – 400mm	1	000-953-040
17	TEMPLATE – OUTER	1	510-017-000
18	TEMPLATE – INNER	1	510-017-200
19	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)**



SAFARI R-SPEC SNORKEL

SS625R

MITSUBISHI TRITON
MH SERIES 1990 ONWARDS

4D-56 DIESEL (2.5L)
4D-56 TURBO DIESEL (2.5L)

Fitment to: Right hand side
Fitting time: Approximately 120 minutes (Flared model add 30min)
Special Tools: 86mm holesaw
Pop rivet gun
Tin snips
Air Hacksaw

Instructions:

1. Remove the air cleaner assembly from the engine bay. Remove the wheelarch liner from the right hand guard. Remove the flare if applicable.

2. Tape the larger template on the upper rear corner of the guard. Mark the hole positions using a felt pen. Use the smaller template to mark the inner hole position. The long edge sits against the top edge of the inner guard. The shortest edge should be against the headlight support panel. On later model vehicles, this hole may coincide with a factory hole. If this is the case, cut the remainder of the hole using an air hacksaw.
3. After drilling a pilot hole for each position, drill the mounting holes to 16mm using a stepdrill. The main outer hole should be drilled using an 86mm holesaw. The drill should be held horizontal (parallel to the ground) while cutting this hole. Deburr all holes to leave a smooth edge.
4. Bolt the upper mounting bracket to the snorkel body. Insert the studs into the upper 3 mounting holes in the back of the snorkel body. Sit the snorkel in position on the vehicle and mark the upper mounting holes on the "A" pillar. Remove the snorkel body. Drill the 3 mounting holes to 8mm (drill through the reinforcing panel to allow depth for the body clips).
5. Paint all holes to prevent rust.
6. Insert a ring of rubber edging around the inner hole. Insert the plastic body clips into the upper bracket holes. Position the snorkel on the vehicle and secure with appropriate hardware.
7. Using tin snips, neatly remove the tag from below the air cleaner snout on the air cleaner body. Position the adapter casting on the snorkel snout. Refit the air cleaner to the vehicle. Hold the adapter casting in position and mark the rivet and screw hole positions. Remove the air cleaner and adapter casting.
8. Drill a 4mm hole for each of the mounting hole positions on the adapter casting (3 at each end). Apply a generous bead of silicone to the inside edge at each end of the casting. Reposition the casting and air cleaner assembly in the vehicle. Secure the air cleaner using the appropriate bolts.
9. Drill 3, 4mm holes in the snorkel snout to match the casting and fasten the two together using 4mm pop rivets. Repeat with the other end of the casting and the air cleaner snout. Smear any excess silicone to leave a neat finish. If necessary, add more silicone to the joins to ensure a waterproof seal.
10. If applicable, refit the flare. To do this you will need to shave the top edge of the flare to allow clearance for the snorkel.
11. Refit the wheelarch liner and fit the air ram to the top of the snorkel.

SAFARI

4X4 ENGINEERING

SAFARI SNORKEL Mitsubishi Triton (TurboDiesel) Model N^o: SS625R

