

SAFARI R-SPEC SNORKEL

SS600R 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	DUCT - INNER	1	510-123-000
4	BRACKET - UPPER MOUNTING	1	510-032-000
5	BOLT - HEX - 6mm x 1.0 x 12mm	2	000-002-100
8	CLIP - BODY - PLASTIC	3	000-960
9	SCREW - S/T - 4.2 x 13mm	3	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 RIVETS - 4mm x 12mm	8	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	CLAMP - HOSE - 70/90	1	000-908
20	HOSE CLAMP – SIZE 48 (BLACL)	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 SS600R

MITSUBISHI TRITON
MH SERIES 1990 ONWARDS

6G72 PETROL V6 (3.0L)

Fitment to: Right hand side

Fitting time: Approximately 120 minutes (Flared model add 30 min)

Comments: Modification required for flared vehicles

Special Tools: 86mm holesaw

Pop rivet gun Air Hacksaw

Instructions:

 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. 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. Remove the pre-spinner from the air cleaner entry duct. Sit the inner connecting duct in position, sit the air cleaner base in place and mark the connecting duct position on the air cleaner entry. Remove the air cleaner and connecting duct. Seal the air cleaner snout onto the air cleaner and secure using pop rivets. Use the same method to join the air cleaner snout and the connecting duct.
- 8. Re-fit the air cleaner assembly to the vehicle and secure the connecting duct to the snorkel snout with a 70/90 clamp.
- 9. 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.
- 10. Refit the wheelarch liner and fit the air ram to the top of the snorkel.



