



SAFARI R-SPEC SNORKEL

SS155R

01/04/15

ITEM	DESCRIPTION	QTY	PART NO
1	BODY – SNORKEL	1	720-133-000R
2	3" AIR RAM ASSEMBLY	1	000-135-050
3	BRACKET - UPPER MOUNTING	1	720-032-000
4	DUCT - AIR ENTRY	1	720-023-000
5	STUD-S/S 8mm x 1.25mm x 25mm O/L	5	000-110
6	WASHER-BODY 8mm x 30mm S/S	5	000-311-300
7	NUT - NYLOC 8mm x 1.25mm S/S	5	000-205-300
8	BOLT - HEX 6mm x 1.0mm x 12mm	1	000-001
9	WASHER - STAR 6mm	1	000-304
10	BOLT - HEX 6mm x 14mm	3	000-002-100
11	CLIP - BODY (PLASTIC)	4	000-960
12	SCREW - S/T 4.2mm x 13mm S/S	4	000-951
13	CLAMP - HOSE 50/70mm	2	000-906
14	HOSE - JOINER 60mm ID x 57mm	1	000-800-225E
15	TEMPLATE	1	720-017-000
16	WASHER-BODY 6mm x 20mm	1	000-321
17	HOSE CLAMP - SIZE 48 (BLACK)	1	000-918/B
18	POP RIVET - 4.8mm x 21mm	1	000-958-400



SAFARI R-SPEC SNORKEL

SS155R

HOLDEN RODEO 2002 MODEL

3.0L TURBO DIESEL INTERCOOLED

Fitment to:	Left hand side
Fitting time:	Approximately 120 Minutes
Special Tools:	83mm Hole saw Step Drill Air Hacksaw Silicone Sealant (sensor safe)

Prior to commencing the installation, it is the installer's responsibility to verify that all components and particular the template (item 15) are correct.

Instructions:

1. Remove: Air Cleaner Assembly
Air Cleaner Intake Duct
Left Hand Front Wheel Arch Liner
Side Indicator Lens
2. Tape the template to the upper rear corner of the left guard. Using a felt tip pen, mark all hole positions, remove template.
3. Drill a pilot hole for each hole position, using the step drill, drill the very front mounting hole position to 10mm, drill the remaining 5 mounting hole positions to 16mm, using the 83mm holesaw, drill the 2 main holes positions, mark a straight line top and bottom of the holes. Using the air hacksaw, cut away the remaining panel between the 2 holes. De-burr and paint all holes.

4. Mark the inner guard hole position by measuring back from the radiator support panel 115mm, then down from under the guard mounting flange 137mm (refer to inset drawing). Re-check dimensions and drill a 4mm pilot hole. Using the 83mm holesaw, drill the inner guard hole. De-burr and paint hole.
5. Screw the 5 mounting studs into the snorkel body inserts. Carefully position the snorkel body onto the guard. Fit the upper mounting bracket between the windscreen and door sealing rubber. Bolt the mounting bracket to snorkel body using necessary hardware. With the snorkel body correctly positioned on the guard, mark the 4 mounting bracket hole positions on the 'A' pillar, remove the snorkel body and upper mounting bracket.
6. Drill the 4 marked hole positions on the 'A' pillar to 8mm, de-burr and paint holes.
7. Insert plastic body clips into the 'A' pillar, fasten the upper mounting bracket to the 'A' pillar using necessary hardware.
8. Position the snorkel body onto the guard, with the snorkel body correctly positioned, fasten to the guard using necessary hardware, fasten the snorkel body to the upper mounting bracket.
9. Install air entry duct and rubber connecting hose onto the snorkel body snout, install the air cleaner housing to the vehicle, correctly position the air entry duct and fasten hose clamps, drill a 5.0mm hole through the air cleaner entry snout and air entry duct, remove air cleaner assembly.
10. Apply a liberal amount of silicone sealant (sensor safe) to the air entry duct and air cleaner entry. Re-install the air cleaner housing and fasten into position, pop rivet the air entry duct to air cleaner housing snout and clean-up any excess sealant.
11. Re-fit side indicator lens, wheel arch liner, air cleaner element and air cleaner lid.
12. Install air ram to snorkel body and fasten clamp.

N.B: It is the installer's responsibility to ensure that all connections are watertight.



4X4 ENGINEERING

SS155R

HOLDEN RODEO 3.0L TDI

SAFARI SNORKEL

NOTE:
It is the Installers responsibility
to ensure all connections
are water tight.

