



SAFARI V-SPEC SNORKEL

SS170HF

05/02/03

ITEM	DESCRIPTION	QTY	PART NO.
1	BODY - SNORKEL	1	335-133-000
2	3 ½" AIR RAM ASSEMBLY	1	000-135-800
3	BRACKET - UPPER MOUNTING	1	335-032-000
4	BOLT HEX 6mm x 1.0mm x 14mm	3	000-002-100
5	SCREW - S/T 4.2mm x 13mm	3	000-951
6	BODY CLIP - PLASTIC	3	000-960
7	STUD - S/S 8mm x 1.25mm x 25mm O/L	3	000-110
8	WASHER - BODY 8mm x 30mm	3	000-311-300
9	NUT - NYLOC 8mm x 1.25mm	3	000-205-300
10	CLAMP - HOSE 70/90mm	2	000-908
11	HOSE - AIR ENTRY	1	335-024-000
12	TEMPLATE	1	335-017-000
13	HOSE CLAMP - SIZE 56 (BLACK)	1	000-914/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 V-SPEC SNORKEL

SS170HF

To Suit: TOYOTA TACOMA

3.4L PETROL (5VZ-FE ENGINE)

Fitment to: Right hand side
Fitting time: Approximately 120 minutes
Special Tools: 83mm hole saw
Step drill

Instructions:

1. Remove: Inner guard liner
Radio antenna (if fitted)
Air cleaner assembly
Air entry ducting
2. Tape the template to the upper rear corner of the guard. Using a felt tip pen, mark all positions, remove the template.

3. Drill a pilot hole for each hole position. Using the step drill, drill the 3 mounting hole positions to 16mm, using the 83mm holesaw drill the main hole position. Deburr and paint all holes.
4. Screw the 3 mounting studs into the snorkel body inserts, fasten the upper mounting bracket to the snorkel body using necessary hardware. Carefully position the snorkel body onto the guard, with the snorkel body correctly positioned on the guard, mark the 3 mounting bracket hole positions on the 'A' pillar. Remove the snorkel body.
5. Drill the 3 marked holes on the 'A' pillar to 8mm, de-burr and paint holes. Insert plastic body clips into the 'A' pillar and fasten mounting bracket to 'A' pillar.
6. Position the snorkel body onto the guard, with the snorkel body correctly positioned fasten using necessary hardware, fasten upper mounting bracket to the snorkel body.
7. Re-install the air-cleaner assembly, air entry ducting sealing all connections with sensor safe silicone sealant, apply lubricant to each end of the air entry hose (Item No. 11), position the hose clamps at each end of the air entry hose and install the hose onto the air entry ducting then onto the snorkel body snout, with the hose correctly positioned fasten the hose clamps.
8. Re-install radio antenna, inner guard liner.
9. Install air ram assembly to the snorkel body and fasten.

WARNING: IT IS THE INSTALLERS RESPONSIBILITY TO ENSURE ALL CONNECTIONS ARE WATER TIGHT.

SAFARI

4X4 ENGINEERING

Model No: SS 170HF
Description: TOYOTA TACOMA 3.4L (5VZ-FE ENGINE)
Sub Assembly: SAFARI SNORKEL

14/02/02

