

## SAFARI R-SPEC SNORKEL

#### **SS400R**

01/04/15

ITEM	DESCRIPTION	QTY	PART NO
1	BODY - SNORKEL	1	325-133-000R
2	3 1/2" AIR RAM ASSEMBLY	1	000-135-250
3	BRACKET - UPPER MOUNTING	1	325-032-000
4	BOLT - HEX - >M6 x 14mm (SEMS)	2	000-002-100
7	BOLT - S/H - 8mm x 1.25 x 20mm	2	000-043
8	WASHER - STAR - 8mm	2	000-305
9	STUD - S/S - 8mm x 1.25 x 25mm - O/L	3	000-110
10	WASHER - BODY - 8mm	3	000-311-300
11	NUT - NYLOC -8mm x 1.25	3	000-205-300
12	CUFFED HOSE - 75mm I.D. x 1100mm	1	000-885-110
13	CLAMP - HOSE - 70/90	2	000-908
14	TEMPLATE	1	325-017-000
15	HOSE CLAMP - SIZE 56 (BLACK)	1	000-914/B

# WARNING!!

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

(CHECK TEMPLATE AGAINST SNORKEL BODY)



## SAFARI R-SPEC SNORKEL

## **SS400R**

### TOYOTA LANDCRUISER HJ 45 (47) 2H DIESEL (4.0L)

Fitment to: Left hand side

Fitting time: Approximately 90 minutes

Special tools: Air hacksaw 6mm Allen key

#### Instructions:

- 1. Tape the template in the position on the left hand side of the vehicle. The top edge of the template should match the top edge of the panel. The lower edge of the template should fit around the vents. Mark the hole positions using a felt pen and remove the template.
- 2. Using an air hacksaw or similar, cut out the main "D" shaped hole in the side panel. It is essential that the rear portion of this hole is removed completely, as body flexing may cause damage to the snorkel snout otherwise. The small mounting holes should be drilled to 16mm using a stepdrill. Deburr all the holes to leave a smooth edge.

- 3. Paint all holes to prevent rust.
- 4. Remove the 2 side bolts from the upper half of the windscreen frame hinge. Use 8mm x 20mm socket head bolts to fasten the upper mounting bracket to the windscreen hinge.
- 5. Screw the 3 stainless steel studs into the inserts in the back face of the snorkel body. Position the snorkel body on the vehicle and secure using appropriate hardware.
- 6. Remove the plastic duct from the air cleaner snout. Join the snorkel snout to the air cleaner using flexible ducting. Secure the ducting at each end using a 60/80 clamp.
- 7. Sit the air ram on top of the snorkel body and fasten using the clamp provided.



