

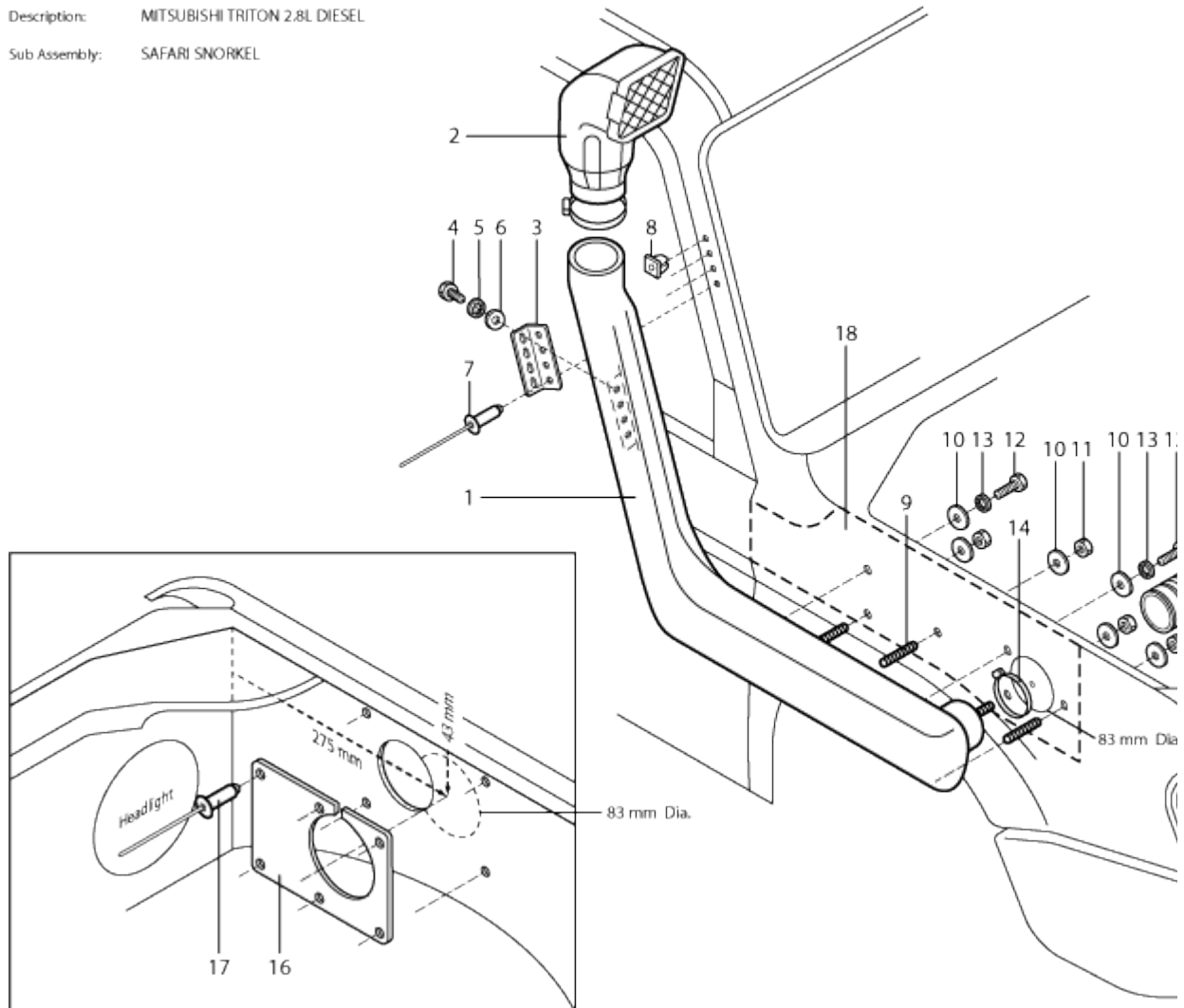
SS 650HF

Installation Guide

Model No: SS650HF 25/8/97

Description: MITSUBISHI TRITON 2.8L DIESEL

Sub Assembly: SAFARI SNORKEL



Click Image above for High Resolution Diagram

MITSUBISHI TRITON 1996 DIESEL (2.8L)

Fitment to: Right hand side

Fitting time: Approximately 120 minutes

Special Tools:

- 83mm hole saw

• Step drill • Pop rivet gun	
	Remove:
1	• Right hand front wheel arch liner. • Air cleaner assembly.
2	Tape template on upper rear corner of right hand guard. Using a felt pen mark all hole positions. Cut main hole to 83mm using the holesaw. Drill the remaining holes to 16mm using the step drill.
3	To cut the inner hole measure back from the radiator support panel 275mm then down 43mm from the underside of the guard mounting flange (as per drawing). Mark hole center and recheck measurements. Drill a 4mm pilot hole, then using the 83mm holesaw to cut the hole.
4	De-burr and paint all holes to prevent rust.
5	Place item 19 (inner panel plate) onto inner guard and line up the main hole to the new 83mm hole. Mark the 6 mounting holes and drill to 4mm. Pop rivet plate into position.
6	Bolt upper mounting bracket to snorkel and fit studs to snorkel body. Locate snorkel on vehicle and carefully mark around outside of upper mounting bracket with a pencil. Remove snorkel from guard. Remove upper mounting bracket and place in position on "A" pillar. Carefully mark out 4 holes and drill to 8mm. De-burr and paint holes.
7	Insert plastic plugs and fit upper mounting bracket to "A" pillar.
8	Fit snorkel to guard and fasten using necessary hardware.
9	Fit flexible duct to snorkel and tighten 60/80 hose clamp. Refit air cleaner assembly and connect flexible duct to air cleaner and fasten 60/80 hose clamp.
10	Refit wheel arch liner and fasten air ram to snorkel.
WARNING: IT IS THE INSTALLERS RESPONSIBILITY TO ENSURE ALL CONNECTIONS ARE WATER TIGHT.	

ITEM	IMAGE	DESCRIPTION	QTY	PART NO.
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1		BODY - Snorkel	1	520-133-000
2		3" AIR RAM ASSEMBLY	1	000-135-050
3		BRACKET - Upper Mounting	1	520-032-000
4		BOLT - Hex - 6mm x 1.0 x 14mm	4	000-002-100
5		SCREW - S/T 4.2mm x 13mm	4	000-951
6		CLIP - BODY (Plastic)	4	000-960
7		STUD - S/S - 8mm x 1.25 x 25mm - O/L	4	000-110

8		WASHER - Body - 8mm x 30mm	6	000-311
9		NUT - Nyloc - 8mm x 1.25	4	000-205
10		BOLT - Hex- 8mm x 1.25 x 16mm	2	000-011
11		WASHER - Star - 8mm	2	000-305
12		CLAM - Hose - 60/80mm	2	000-927
13		CUFFED HOSE - 70mm ID x 200mm	1	000-884-020

14		PLATE - Inner Panel	1	520-967-000
15		RIVET - Pop - 4mm	6	000-958
16		TEMPLATE	1	520-017-000
17		HOSE CLAMP - SIZE 48 (BLACK)	1	000-918/B