

Instruction to fit the snorkel kit S037

for the Daihatsu Rocky & Feroza most models pre 2000

1.0 Introduction

Airflow Vector Pty Ltd thanks you for your purchase and the trust you put in our products.

We strive to supply our customers with the highest quality equipment based on the most efficient design and best styling. We are confident that you will enjoy using our Snorkel system.

It should improve the power of your vehicle as well as reduce its fuel consumption.

1.1 General instructions

Follow carefully the instructions listed on these pages and use the template provided, do not over tighten bolts. Do not use silicone on any connections, use mastic.

Ensure that safe work practices are followed when installing your Airflow Snorkel. Protective ear and eye wear should be worn at all times when using power tools.

1.2 Disclaimer

It is highly recommended that installation is undertaken by a qualified mechanic or panel beater. Airflow Vector will not be held responsible for any damage incurred through incorrect fitment of the templates and workmanship. It is the responsibility of the fitter to ensure that particular care is taken when assembling the Snorkel kit to the vehicle as it may cause damage to the windscreen and/or electrical components. Safe work practices must be used at all times when undergoing installation.

We guarantee Airflow Vector's kits against manufacturing defects as long as proof of purchase can be established.

All models produced by Airflow Vector are verified to suit right hand drive vehicles according to Australian specifications. Variations in vehicle specifications may occur in other markets.

If you're in doubt about the product suitability, please forward a photograph of the engine bay, air filter housing and of the vehicle at frontal/side position to info@airflowvector.com

2.0 List of Components



S037 Kit content				
Ref	Designation	Qty	Length	Unit
SP069	Snorkel Jackaroo	1		
SK064	Air Ram 3.0" Kit	1		
SP142	Hose clamp 70/90mm	1		
SK006	Bolt Kit	1		
SP015	TPR Hose 76mm	1	850	mm
SP019	Hose Clamp 60/80mm	2		
SP171	Plastic bag 280x380mm	1		
SD037	Template	1		
SD037E	Booklet	1		

Fasteners included		
Ref	Designation	Qty
SP034	A Pillar Bracket	1
SP023	Washer Spring 1/4 x 1/4 Z/P	1
SP026	Screw Plug Nylon	2
SP025	Washer Panel 1/4 x 1.1/4 x 16g Z/P	3
SP024	G/Bolt M6 x 12mm Z/P	1
SP029	Screw Self Tap 10gx5/8 Z/P	3
SP022	Stud M6 x 25mm Z/P	3
SP027	Flange Nut M6 Z/P	3
SP170	Plastic bag 75x125mm	1

Ensure that all parts listed above are included in the parcel before starting any work.

The total expected time of installation is around 2 hours.

2.1 List of tools and additional parts required

Masking tape, Clear tape, Urethane
Hammer, Centre punch
Assorted screw drivers
76mm hole saw
Assorted drill set
Wet / dry sand paper
½ round file, small square file

3.0 Detailed Instructions

- 1 Check off all items against Snorkel Kit List.
- 2 Partially remove the inner-guard (Passenger Side).
- 3 Place the Airflow Template supplied on the guard, ensuring the guard edge line is located on the edge of the guard.
- 4 Drill locating holes as indicated.
- 5 Tape over the 76mm hole point to protect the guard.
- 6 Drill the 8mm holes.
- 7 Drill the 76mm hole, using a hole cutter. Remove tape.
- 8 File down all exposed burrs.
- 9 Paint all exposed metal surfaces.
- 10 Place the Snorkel on guard.
- 11 Fit guard bolts with panel washers.
- 12 Attach "A" Pillar Bracket, with washer and bolt to Snorkel body.
- 13 Using "A" Pillar Bracket as a template mark drill points against "A" Pillar for self tap screws.
- 14 Drill holes, locate screw plugs in holes and affix self tap screws.
- 15 Slide on flexible hose to Snorkel inlet, apply Polyurethane to ensure seal, fasten with clamp. Affix flexible hose to air-cleaner inlet, apply Polyurethane to seal, fasten with clamp.
- 16 Fit Airflow Hat to Snorkel head, fasten with clamp.
- 17 Polish Snorkel and Hat for finish.

4.0 Improvement program

We strive to produce documentation and kits free of mistakes, however, should you discover any error or omission, please let us know by quoting the initials shown in the box below.

Furthermore, if you think that a step of this procedure could be improved, please send us at info@airflowvector.com your suggestions indicating the procedure name, its release date, the step details and the photo if necessary.

We appreciate your support.

This kit has been carefully packed by	
Date	Initials

Note: The content of this manual may be modified from time to time to ensure that improvements brought to our kits are described accurately. Before starting the installation, try to obtain the latest version of the instruction manual from our web site www.airflowvector.com