

9400 7TH ST. UNIT C-1 Rancho Cucamonga, CA 91730 (909) 476-7225 TECH SUPPORT (909) 476-1491 FAX www.volantperformance.com

PART NO. 26852

MAKE	MODEL	YEAR	LITER	
DODGE	DAKOTA	97-99	3.9/5.2	
	DURANGO	97-99	3.9/5.2	
ACCESSORIES:		PART NO.		
VOLANT REPLACEMENT FILTER		VFRV356		

VOLANT REPLACEMENT FILTEF AIR FILTER CLEANER KIT VOLANT PREFILTER VFRV356 VFCKB VPF356

INSTALLATION INSTRUCTIONS PART NO. 26852

READ INSTRUCTIONS THOROUGHLY BEFORE DISASSEMBLING. DO NOT SKIP ANY STEPS. ANY QUESTIONS ON A VOLANT KIT MAY BE REFERRED TO OUR TECH SUPPORT LINE AT (909) 476-7225 OR VISIT OUR WEBSITE AT WWW.VOLANTPERFORMANCE.COM

TOOLS NEEDED FOR INSTALL:

5/16 NUT DRIVER OR FLATHEAD SCREWDRIVER 7/16 SOCKET OR OPEN WRENCH 10 MM SOCKET AND RATCHT OR OPEN WRENCH

INSTALLATION:

- 1. Loosen and remove the nut on the stock bonnet.
- 2. Unclip the top of the stock filter box and disconnect the crank case breather hose from the bonnet. Remove bonnet and filter box lid from the engine compartment.
- 3. Loosen and remove the 6mm nuts with a 10mm socket and ratchet that holds the bottom half of the stock filter box down on the outside.
- 4. Pry the push clip of the duct by the front headlight and pull the filter box up and away from the studs.
- 5. Remove throttle body gasket off the throttle body.
- Unscrew the stock nut that holds the stock stud to the throttle body. Place the washer on the stud and screw the nut back on to stiffen the stud.

26852 INSTALLATION

List of component parts (please confirm that you have all parts before starting the installation)

- 1 VOLANT FLOW DUCT
- 1 VOLANT SHIELD
- 1 RAM FILTER W/CLAMP
- 1 1/4"-20 BOLT
- 1 1/4"-20 NUT
- 3 1/4" WASHER
- 2 1/4" LOCK WASHER
- 1 1/4" FENDER WASHER
- 1 1/4" RUBBER FENDER WASHER
- 1 1/4"-20 KNURLED NUT
- 1 VOLANT BRACKET
- 1 5" FOAM GASKET

- 7. Connect the Volant bracket to the Volant duct using the longer bent end.
- Install the Volant rubber gasket and place the Volant duct on the throttle body. Fasten the Volant bonnet down with the rubber gasket, fender washer and knurled nut provided.
- 9. Connect the other small bent end to the valve cover stud furthest from the firewall on the passenger side with the 1/4 -20 nut and washers provided. View diagram.
- 10. Reconnect stock crank case breather hose to the Volant duct.
- 11. Connect the Volant high flow filter and shield using the same clamp to the Volant duct. Rotate the shield in order to protect the filter from the engines heat and tighten clamp down.
- 12. Place the C.A.R.B. label on or near the Volant system in the engine compartment.

WARNING: OVER TIGHTENING HARDWARE MAY ALTAR THE INTEGRITY OF THE VOLANT AIR INTAKE SYSTEM.

BEFORE ROAD TESTING

- 1. Start engine, leaving the transmission in park and securing the parking brake.
- 2. Make sure to look and listen for any unusual noises or air leaks. Repair problems if needed.
- 3. Once completed it will be necessary to check periodically for realignment and tightening of all connections.
- 4. Once all tests are completed, enjoy the performance of your new Volant Air Intake System.

CARE AND CLEANING

Check the cotton reusable filter periodically and remove any excessive dirt build-up by tapping the filter on the ground and brushing off the loosened dirt. Clean the filter by using Volant's Filter Recharger Kit. Volant's Filter Recharger Kit is designed to restore original air flow. Re-oil every 10,000 miles without cleaning to improve filtering in sand and dirt. Clean only when dirt is very excessive or 50,000 miles.



