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PART NO. 26952

MAKE **MODEL YFAR** LITER DODGE DAKOTA MID 99-02 3.9/5.2/5.9 **DURANGO** MID 99-02 3.9/5.2/5.9

ACCESSORIES:

PART NO. VOLANT REPLACEMENT FILTER VFRV356 AIR FILTER CLEANER KIT **VFCKB VOLANT PREFILTER** VPF356

INSTALLATION INSTRUCTIONS PART NO. 26952

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:

- FLATHEAD SCREWDRIVER
- 10 MM SOCKETAND RATCHET WRENCH
- 3. 1/2" WRENCH
- 10 MM WRENCH 4.

INSTALLATION:

- Turn vehicle to the off position.
- Loosen the hose clamp that attaches the stock accordion hose to the stock filter box and pull the accordian hose off the filter box. Pull off the breather hose on the stock bonnet. Unscrew the nut on top of the bonnet located on your throttle body then remove the bonnet and accordion tube from the engine compartment.
- Unscrew the 6 mm nut located on the left top end of the filter box and in the front outside bottom that holds the filter box down. Remove the stock filter box lid and unscrew the plastic nuts on the inside bottom. Pull the filter box up and out of the vehicle.
- Remove the nut from the stud on the throttle body. Place the small washer over the stud then screw the stock nut back on to stabilize the stud.
- Attach the large Volant bracket with the short bent end to the nut located on the Volant bonnet air duct. Place the rubber 5" Volant gasket on the throttle body then the Volant bonnet over the stock stud. Attach the other end of the Volant bracket to the stud that hold the exhaust manifold cover down. Remove the nut on the exhaust manifold cover closest to the Volant bracket. Connect the

- bracket and bolt it down with the stock nut.
- Fasten the Volant duct down to the throttle body using the large 2" rubber and fender washer with the knurled nut provided by Volant. Do not completely tighten until entire system is completely installed, allowing to rotate the Volant bonnet for easier installation.
- Attach the small Volant bracket with the short bent end to the nut on the small Volant air duct. Slip the Volant hump hose on the end closest the bracket. Connect the small Volant air duct to the other Volant air duct in the engine compartment with the hump hose and clamps. Fasten the Volant bracket to the stock stud located on the inside fender as noted in the drawing (Side View).
- Install the Volant filter and shield using the same clamp to fasten both pieces to the other end of the small Volant air duct. Rotate the shield in order to protect the filter from the engine compartment. Tighten the clamp down.
- Reconnect the crankcase breather hose to the Volant bonnet located in the same location as the stock unit.
- 10. Make sure everything is tightened and properly connected.
- 11. 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

- Start engine, leaving the transmission in park and securing the parking brake.
- Make sure to look and listen for any unusual noises or air leaks. Repair problems if needed.
- Once completed it will be necessary to check periodically for realignment and tightening of all connections.
- 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.

26952 INSTALLAT

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

- FILTER SHIFLD
- **VOLANT SHORT DUCT**
- VOLANT LONG DUCT
- RAM FILTER W/CLAMP
- 3 1/2" HUMP HOSE
- #056 CLAMPS #064 CLAMP
- 6 MM BOLT
- 6 MM NUT
- 1/4"-20 BOLT
- 1/4" WASHERS
- 1/4" LOCK WASHERS
- 1/4" FENDER WASHER
- 5/16" LOCK WASHER
- 1/4"-2" RUBBER WASHER 1/4"-20 KNURLED NUT
- **VOLANT SHORT BRACKET**
- VOLANT LONG BRACKET
- 5" GASKET



				26952 PARTS LIST		
	1	1 FILTER SHIELD	1	1 6 MM BOLT	1	1 1/4"-2" RUBBER WASHER
26952	1	1 VOLANT SHORT FLOW DUCT	1	1 6 MM NUT	1	1 1/4"-20 KNURLED NUT
	1	1 VOLANT LONG FLOW DUCT	1	1 1/4"-20 BOLT	1	VOLANT SHORT BRACKET
	1	1 RAM FILTER W/CLAMP	4	4 1/4" WASHERS	1	1 VOLANT LONG BRACKET
	1	1 3 1/2" HUMP HOSE	3	3 1/4" LOCK WASHERS	1	5' DODGE FOAM GASKET
JRT: (909) 476-7225	2	2 #056 CLAMPS	1	1 1/4" FENDER WASHER		
	1	1 #064 CLAMP	1	1 5/16" LOCK WASHER		

