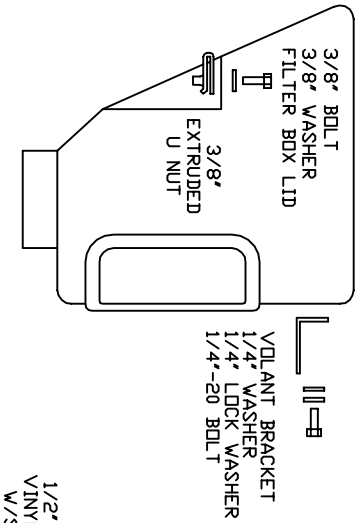


VOLANT COOL AIR INTAKES
 PART NO.: 16957
 INSTALLATION INSTRUCTIONS
 WWW.VOLANT.COM
 TECH SUPPORT: (909) 481-3888

16957 PARTS LIST					
1	VOLANT FILTER BOX	1	1/4"-20 BOLT	1	5/8" X 18" BREATHER HOSE
1	VOLANT FILTER BOX LID	1	3/8" BOLT	1	1/2" X 14" VINYL TRIM
1	VOLANT AIR DUCT	1	3/8" WASHER	1	1/2" X 22" VINYL TRIM
1	RAM FILTER W/CLAMP	1	1/4" WASHER	1	VOLANT BRACKET
5	1/4"-20 TRUSS HEAD SCREWS	1	1/4" LOCK WASHER	1	1/2" RUBBER GROMMET
5	1/4" RUBBER WASHERS	1	3/8" EXTRUDED U NUT	1	5/8" RUBBER GROMMET
2	#056 CLAMPS	1	3 1/2" X 3" SLEEVE	1	5/8" ELBOW FITTING

SIDE VIEW



NOTE: ATTACH THE STOCK BOLT TO THE RADIATOR CORE SUPPORT

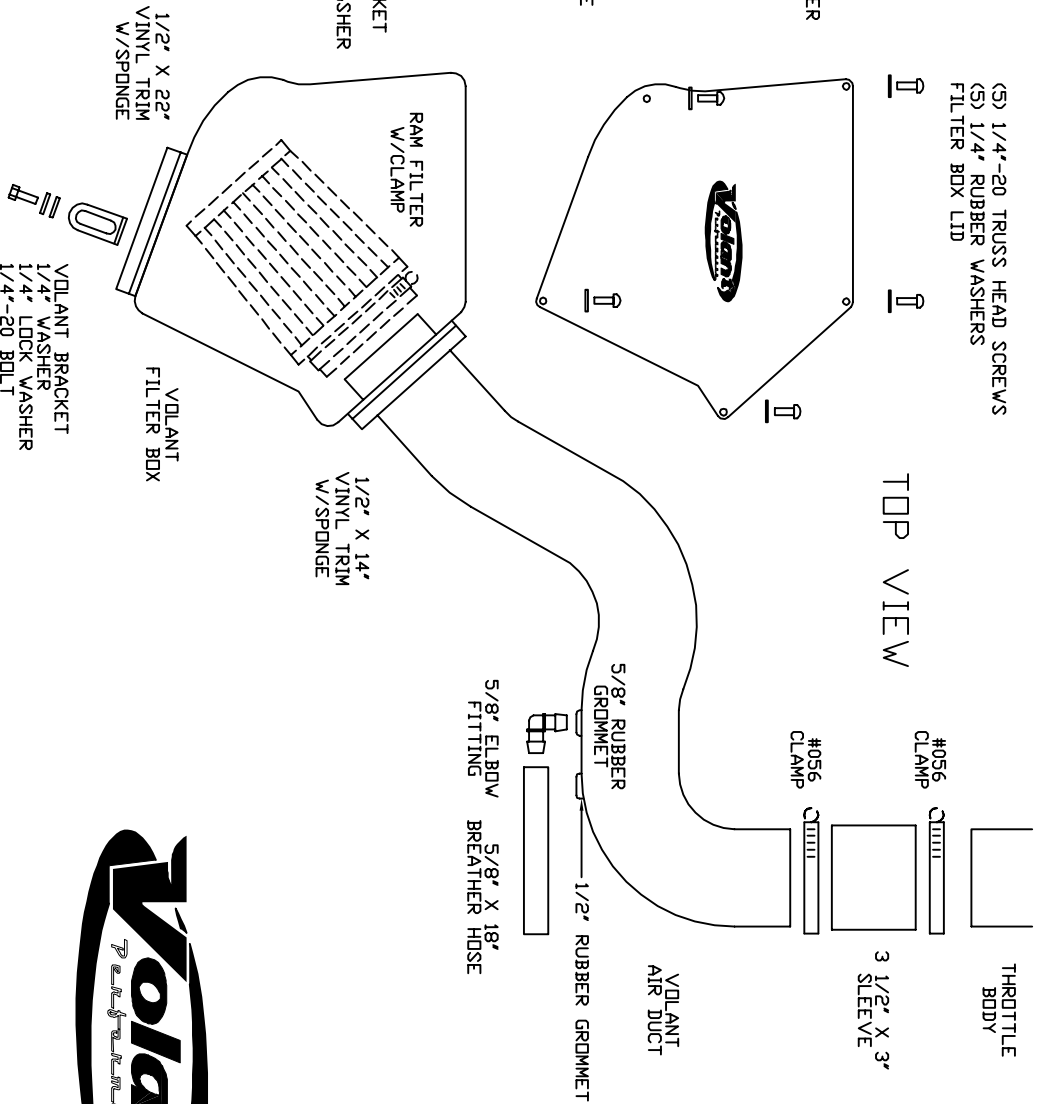
VOLANT FILTER BOX LID

STOCK BOLT

VOLANT BRACKET
 1/4" WASHER
 1/4" LOCK WASHER
 1/4"-20 BOLT

(5) 1/4"-20 TRUSS HEAD SCREWS
 (5) 1/4" RUBBER WASHERS
 FILTER BOX LID

TOP VIEW



VOLANT BRACKET
 1/4" WASHER
 1/4" LOCK WASHER
 1/4"-20 BOLT





Volant Performance
 Rancho Cucamonga, CA 91730
 (909) 481-3888 Tech Support
 (909) 476-1491 Fax
 www.volant.com

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) 481-3888 OR VISIT OUR WEBSITE AT WWW.VOLANT.COM

INSTALLATION INSTRUCTIONS PART NO. 16957

Installation Instructions:

1. Disconnect negative battery cable
2. Loosen the clamp that holds the air duct to the throttle body and air box
3. Pull the duct up and out of the engine compartment
4. Remove the two bolts holding the air box to the inner fender
5. Disconnect the breather hose for the valve cover by pulling out
6. Remove the ATS sensor by pulling straight out
7. Remove the two bolts holding the resonator to the motor
8. Press the 3/8 extruded u-nut onto the inner fender
9. Attach the small end of the L bracket to the front of the volant box using the hardware provided
10. Attach the 14 in trim around the round hole in the volant box
11. Attach the 22 in trim around the front hole in the air box
12. Place the air box into the factory position and tighten down using the hardware provided
13. Attach the 3.5 x 3 in sleeve to the throttle body and tighten with a #56 clamp
14. Slide the duct into the volant box and tighten the ram filter
15. Place the open end of the duct into the sleeve and tighten with a #56 clamp
16. Press the ATS sensor into the 1/2 rubber grommet
17. Press the 5/8 elbow fitting into the 5/8 rubber grommet
18. Attach the 3/8 x 18in breather hose to the elbow and valve cover
19. Re install the negative battery cable

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.

RECOMMENDED SERVICE PARTS

RECOMMENDED SERVICE PARTS	PART NO.
REPLACEMENT FILTER	5124
PREFILTER	51902
CLEANING KIT	5100

APPLICATION GUIDE

MY	MAKE	MODEL	ENG.
04-06	DODGE	DURANGO	5.7L

INSTALL

