

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

PART NO. 25643

MAKE	MODEL	YEAR	LITER
CHEVROLET	BLAZER	96-04	4.3
	S-10	96-04	4.3
GMC	SONOMA	96-04	4.3

ACCESSORIES: PART NO.

VOLANT REPLACEMENT FILTER VFRV356
AIR FILTER CLEANER KIT VFCKB

VOLANT PREFILTER VPF356

INSTALLATION INSTRUCTIONS PART NO. 25643

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:

- 1. FLAT HEAD SCREW DRIVER OR 5/16" NUT DRIVER
- 2. 10 MM SOCKET AND RATCHET WRENCH

INSTALLATION:

- 1. Turn vehicle to the off position.
- Loosen the hose clamp on the stock filter. Then pull the mass flow sensor away from the stock filter box.
- Unscrew the 6 mm nut that attaches the stock filter box to the chassis. Once 6 mm nut is removed, pull the stock filter box straight up and out of the engine compartment.
- Completely assemble the Volant system before installing.
- Apply the Volant 3½" sleeve with clamps and the Volant bracket to the Volant elbow

- 6. On the other end of the Volant duct. Position the shield on the filter to clamp both Volant shield and filter together to the Volant duct. Do not completely tighten to allow you to rotate the shield in the right location in the engine compartment.
- Drop the Volant system in the same location of the stock box filter box and secure the Volant bracket on the existing stud that fasten the stock system down. Connect the 3¼" sleeve to the stock mass flow sensor.
- Position the system in the correct location before completely tightening the clamps and 6 mm nut and bolt on the Volant bracket.
- 9. Make sure everything is tightened and properly connected.
- 10. 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.

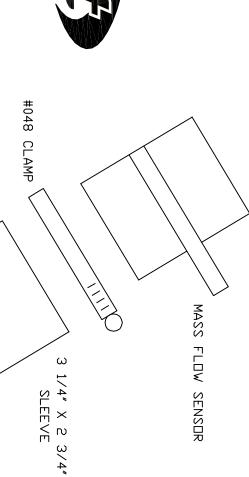
25643 INSTALLATION

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

- 1 VOLANTAIR DUCT
- 1 VOLANT SHIELD
- 1 RAM FILTER W/CLAMP
- 2 #048 CLAMPS
- 1 3 1/4" X 2 3/4" SLEEVE
- 1 1/4"-20 BOLT
- 1 1/4" WASHER
- 1 1/4" LOCK WASHER
- 1 AIR DUCT BRACKET







SIDE

NOTE: THE END OF THE VOLANT AIR DUCT ANGLES DOWN. FASTEN THE AIR DUCT WITH THE 6 MM BOLT, LOCK WASHER AND WASHER. ON THE OTHER END USE THE EXISTING STUD TO ATTACH TO CHASSIS. THIS IS TO PREVENT MOVEMENT.

USE EXISTING STUD

PART NO,: 25643 VOLANT AIR INTAKE SYSTEMS

#048 CLAMP

3" BRACKET

AIR DUCT BRACKET

(0

INSTALLATION INSTRUCTIONS WWW,VOLANTPERFORMANCE,COM

TECH SUPPORT: (909) 476-7225

	25643 PARTS LIST	TS L	IST
1	VOLANT AIR DUCT	1	1 1/4"-20 BOLT
1	VOLANT SHIELD	1	1/4" WASHER
1	RAM FILTER W/CLAMP	1	1/4" LOCK WASHER
2	#048 CLAMPS	1	AIR DUCT BRACKET
1	3 1/4" X 2 3/4" SLEEVE		

