



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

PART NO. 25522

MAKE	MODEL	YEAR	LITER
CHEVROLET	XTREME W/AC	98-03	2.2
	S-10 W/AC	98-03	2.2
GMC	SONOMA W/AC	98-03	2.2

ACCESSORIES:

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

INSTALLATION INSTRUCTIONS PART NO. 25522

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 SCREWDRIVER
2. 10MM SOCKET AND RATCHET WRENCH
3. 9/16 SOCKET
4. PLIERS

INSTALLATION:

1. Switch vehicle ignition to the off position.
2. Disconnect your air temperature sensor on the accordion tube connected to your filter box. Loosen the hose clamp that connects the stock air duct to the filter box and pull tube off filter box.
3. Remove the stock filter box from your chassis by pulling straight up and away from your engine compartment.
4. Loosen the hose clamp on the stock air duct that connect to the small box that says 2200 and pull it off the box. **Note: Make sure that the engine is cooled down before disconnecting the radiator hose. Hot water will cause serious bodily injury.** Once you are sure the engine is cool, disconnect the side of the radiator hose that connects to the radiator and set the hose to the side allowing the coolant or water not to spill. This will allow you to pull your entire stock air housing off your vehicle. Reconnect your radiator hose

5. Remove the 6 mm bolt that holds the small box that says 2200 down. Loosen the hose clamp that connects the box to the throttle body. Disconnect the valve cover breather hose from the back of the box. Then pull the box off your engine compartment.
6. Insert the 1/2" rubber grommet to the Volant air duct provided by Volant. Remove the air temperature sensor from the stock air duct and re-install back in the Volant duct. Apply the 3" Volant sleeve to the 3" diameter side of the Volant air duct with clamps on both ends. Connect Volant air duct to the throttle body. Do not completely tighten allowing you to rotate Volant duct if needed.
7. Install high performance filter to the other end of the Volant air duct.
8. Remove the air temperature sensor from the stock air duct. Insert the air temperature sensor in the 1/2" rubber grommet on the Volant air duct. Connect the stock plug to the air temperature sensor.
9. Attach the Volant bracket to the air conditioner compressor with 3/8" bolt and lock washer. Using the side closest to the throttle body. Then fasten the other side of the Volant bracket to the Volant duct using 6 mm bolt and washers.
10. Connect 1/2" breather hose provided by Volant to the Volant duct and stock valve cover 1/2" breather hose fitting.
11. Make sure everything is tightened and properly connected.
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.

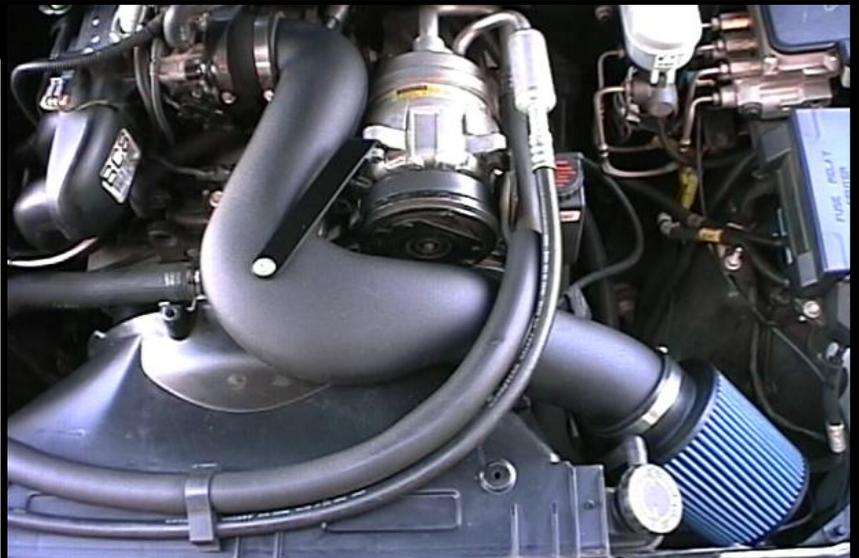
CARE AND CLEANING

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.

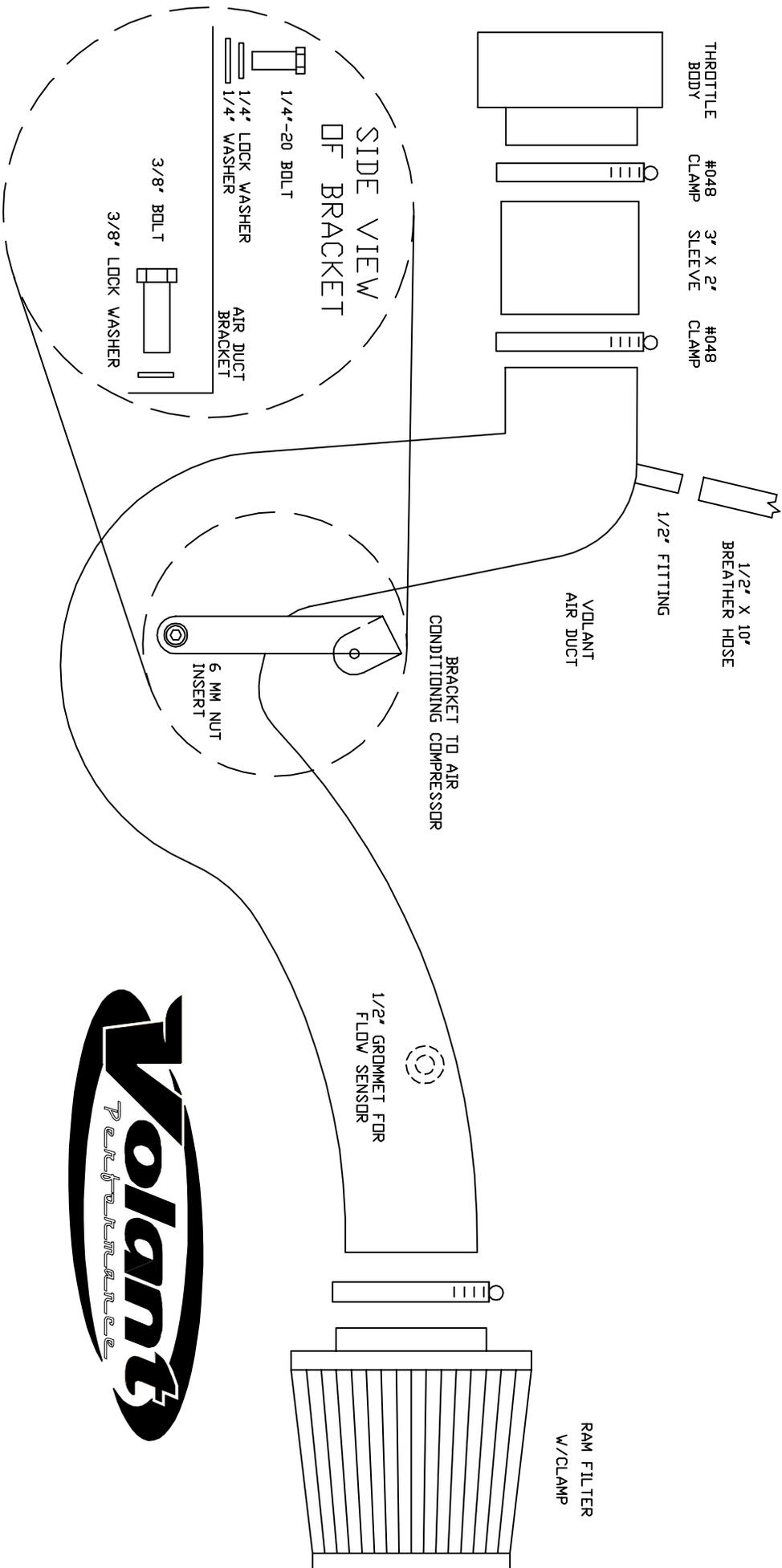
25522 INSTALLATION

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

- 1 VOLANT AIR DUCT
- 1 RAM FILTER W/CLAMP
- 2 #048 CLAMPS
- 1 1/2" X 10" BREATHER HOSE
- 1 3" X 2" SLEEVE
- 1 6 MM BOLT
- 1 3/8" BOLT
- 1 1/4" WASHER
- 1 3/8" WASHER
- 1 1/4" LOCK WASHER
- 1 3/8" LOCK WASHER
- 1 6" BRACKET
- 1 1/2" RUBBER GROMMET



VOLANT AIR INTAKE SYSTEMS
 PART NO.: 25522
 INSTALLATION INSTRUCTIONS
 WWW.VOLANTPERFORMANCE.COM
 TECH SUPPORT: (909) 476-7225



25522 PARTS LIST

1	VOLANT AIR DUCT	1	1/4" WASHER
1	RAM FILTER W/CLAMP	1	3/8" WASHER
2	#048 CLAMPS	1	1/4" LOCK WASHER
1	1/2" X 10" BREATHER HOSE	1	3/8" LOCK WASHER
1	3" X 2" SLEEVE	1	6" VOLANT BRACKET
1	6 MM BOLT	1	1/2" RUBBER GROMMET
1	3/8" BOLT		

