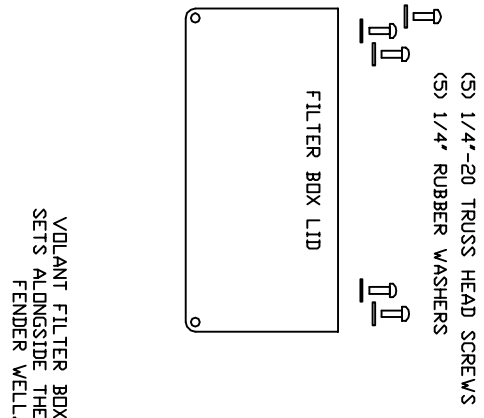


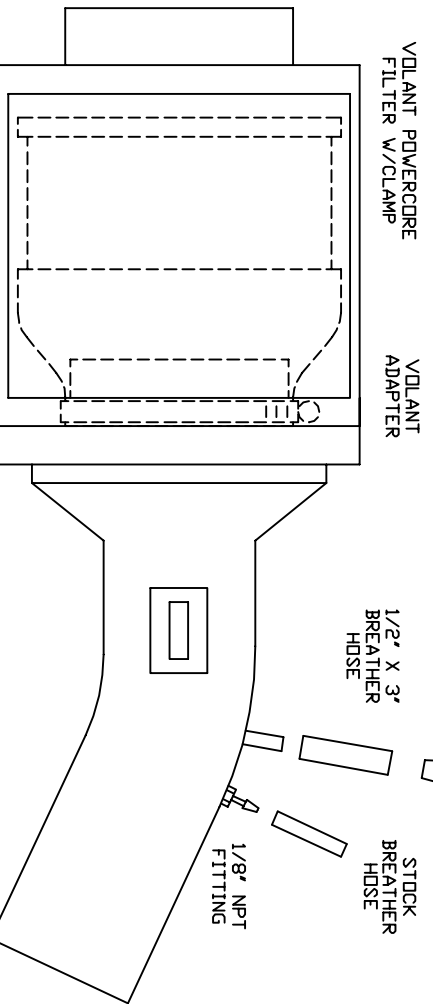
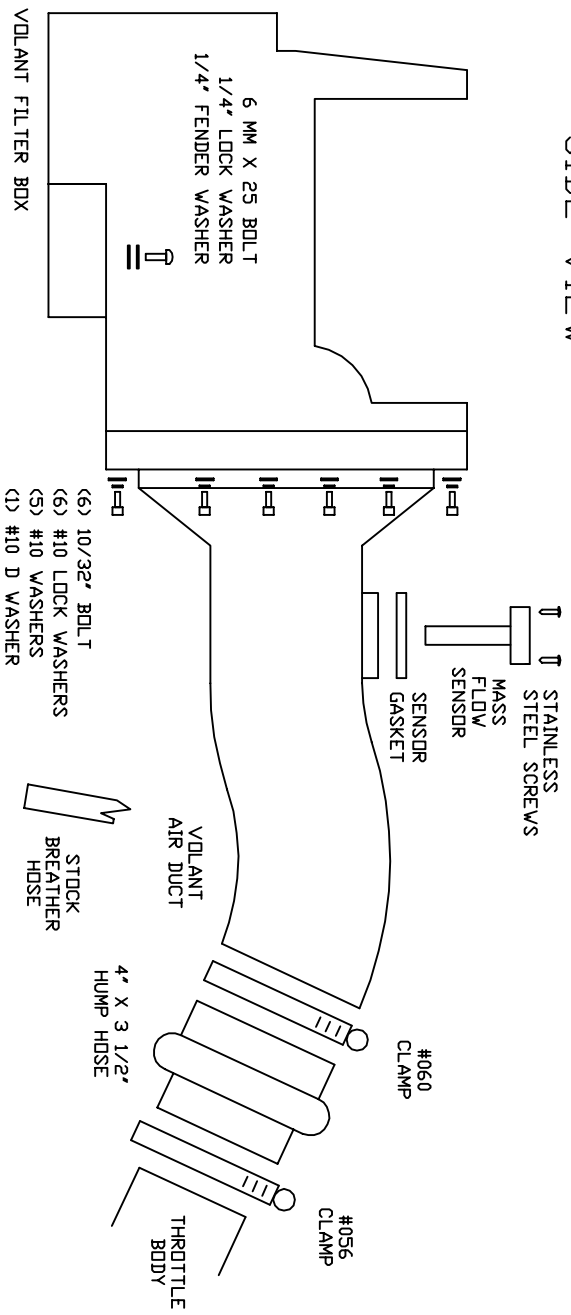
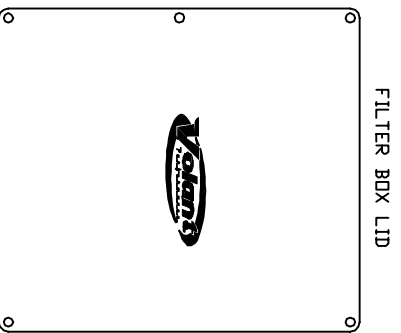
VOLANT COOL AIR INTAKES
 PART NO.: 18857
 INSTALLATION INSTRUCTIONS
 WWW.VOLANT.COM
 TECH SUPPORT: (909) 481-3888

18857 PARTS LIST					
1	VOLANT FILTER BOX	1	1/2" STRAIGHT FITTING	5	1/4"-20 TRUSS HEAD SCREWS
1	VOLANT FILTER BOX LID	1	1/8" NPT FITTING	1	1/4" RUBBER WASHERS
1	VOLANT AIR DUCT	1	6 MM X 25 BOLT	1	6 MM COUPLER
1	POWERCORE FILTER W/CLAMP	6	10/32" SS SOCKET SCREWS	1	6 MM X 50 SET SCREW
1	4" X 3 1/2" HUMP HOSE	6	#10 SS LOCK WASHERS	1	1/2" X 3" BREATHER HOSE
1	#060 CLAMP	5	#10 SS WASHERS	2	SS PLASTIC SCREWS
1	#056 CLAMP	1	#10 SS D WASHER	1	SENSOR GASKET

SIDE VIEW



TOP VIEW





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. 18857

Installation Instructions:

1. Disconnect the negative battery cable.
2. Pull up on the engine cover and remove it.
3. Remove the two breather hoses from the back of the factory air duct.
4. Remove the two screws holding the MAF sensor remove the sensor.
5. Remove the two bolts holding the factory air box in place.
6. Loosen the clamp holding the factory duct into place.
7. Remove the factory intake system.
8. Place the two gaskets onto the Volant box.
9. Attach the volant air duct onto the Volant box and tighten the pieces together with the hardware provided.
10. Slide the reducer onto the Volant duct and place the system in the factory position than slide the reducer onto the throttle body.
11. Tighten the Volant box down with the hardware provided and tighten the clamps.
12. Remove the factory O-ring from the MAF sensor and and replace it with the Volant gasket, tighten he sensor into the Volant duct.
13. Press the two breather hoses to the Volant duct.
14. Attach the Filter and lid to the Volant box.
15. Remove the foward most stud from the intake manifold and thread in the 6mm volant stud than attach the 6mm coupler to the stud and thread the factory mounting stud into the coupler
16. Reinstall the engine cover and 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 POWERCORE FILTER	61508
PREFILTER	61521

APPLICATION GUIDE

MY	MAKE	MODEL	ENG.
07-10	TOYOTA	TUNDRA	5.7L
08-10	TOYOTA	SEQUOIA	5.7L

INSTALL

