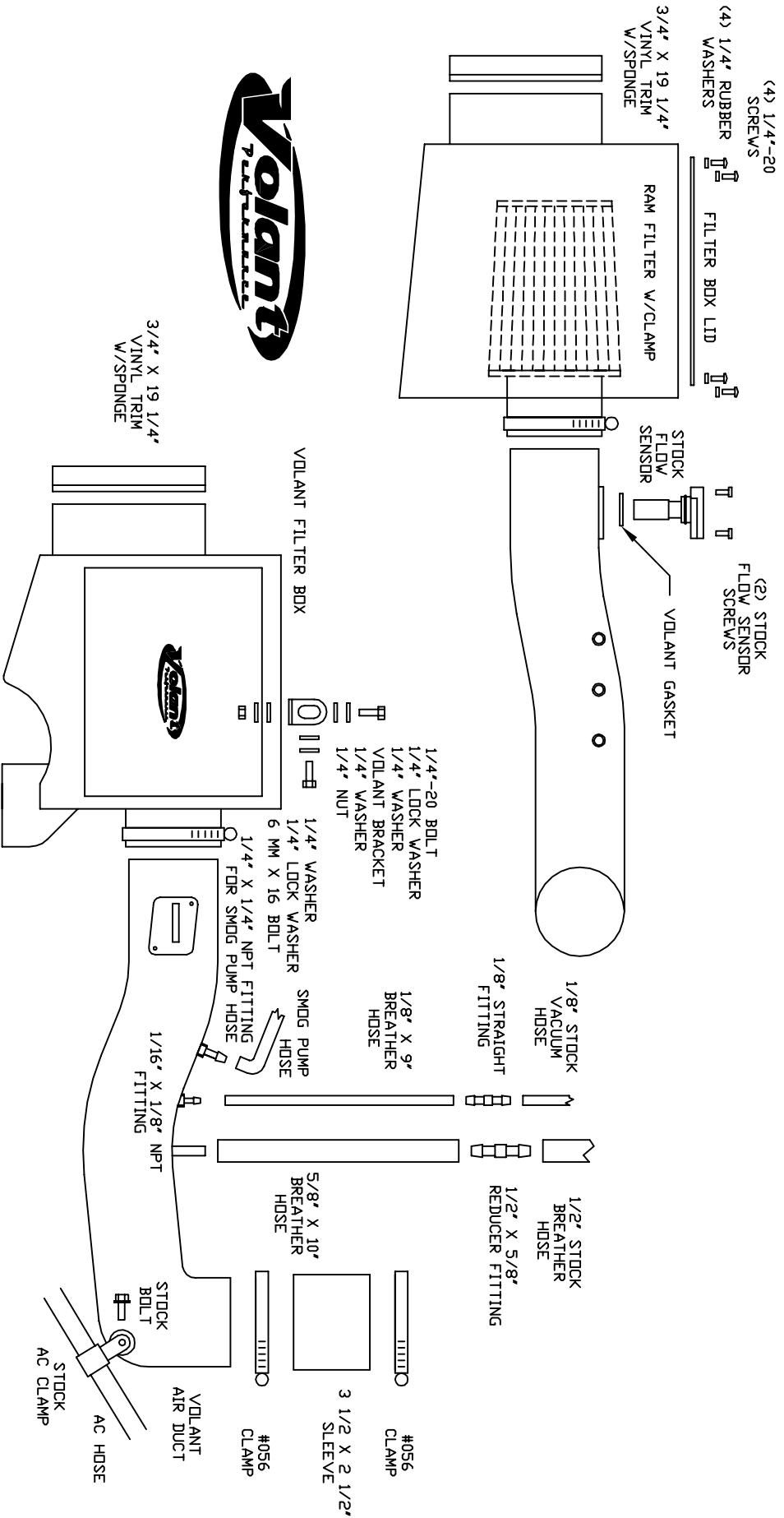


VOLANT COOL AIR INTAKES
 PART NO.: 18047 2005
 INSTALLATION INSTRUCTIONS
 WWW.VOLANT.COM
 TECH SUPPORT: (909) 481-3888

18047 PARTS LIST

1	VOLANT FILTER BOX	3	1/4" WASHERS	1	1/16" X 1/8" NPT FITTING
1	VOLANT FILTER BOX LID	2	1/4" LOCK WASHER	1	1/4" X 1/4" NPT FITTING
1	VOLANT AIR FLOW DUCT	1	1/4" NUT	1	5/8" X 10" BREATHER HOSE
1	RAM FILTER W/CLAMP	4	1/4"-20 TRUSS HEAD SCREWS	1	1/8" X 9" BREATHER HOSE
1	3 1/2 X 2 1/2" SLEEVE	4	1/4" RUBBER WASHERS	1	3/4" X 19 1/4" VINYL TRIM
2	#056 CLAMP	1	1/2" X 5/8" REDUCER FITTING	1	VOLANT GASKET
1	1/4"-20 BOLT	1	1/8" STRAIGHT FITTING	1	VOLANT BRACKET



3/4" X 19 1/4" VINYL TRIM W/SPONGE



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. 18047

Installation Instructions:

1. Disconnect the negative battery cable.
2. Remove the throttle body cover.
3. Remove the two screws holding the MAF sensor into place.
4. Remove the bolt holding the air line to the air duct.
5. Remove the three hoses from the back of the air duct.
6. Remove the three bolts holding the air box to the wheel well.
7. Loosen the clamp holding the air duct to the throttle body.
8. Remove the factory intake system.
9. Place the 19 1/4 trim sponge on the volant box where it meets the fender.
10. Place the volant box into factory position and attach the volant bracket to the wheel well and to the volant box.
11. Slide the volant filter through the air box and press the volant duct into the filter.
12. Attach the 3.5 x 2.5 sleeve to the throttle body and to the air duct and tighten with the clamps provided.
13. Attach the air hose to the volant duct with the factory bolt.
14. Press the breather hoses onto the volant fitting and connect to the stock hoses using the hardware provided.
15. Replace the MAF o-ring with the volant gasket and tighten with the factory hardware.
16. Re attach 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.
05-06	TOYOTA	TUNDRA	4.7L
05-06	TOYOTA	SEQUOIA	4.7L

INSTALL

