



**READ INSTRUCTIONS THOROUGHLY BEFORE DISASSEMBLING.  
DO NOT SKIP ANY STEPS.**

**INSTALLATION INSTRUCTIONS PART NO. 27740**

**Installation Instructions:**

1. Disconnect the negative battery cable
2. Loosen the hose clamp at the throttle body.
3. Remove the crank case breather hose from the factory intake duct.
4. Unclip the air box lid, then, remove the upper intake assembly.
5. Loosen and remove the two bolts, and one nut to remove the lower air box assembly.
6. Attach the 2 3/4 x 2 sleeve with a #48.
7. Press the volant air duct into the sleeve and snug down with a #48 clamp.
8. Thread in the rubber cushion into the volant air duct.
9. Attach the volant bracket onto the volant duct and hand tighten
10. Attach the volant bracket to the wheel well and tighten all the bolts and clamps
11. Press the factory breather hose onto the volant air duct
12. Press the ram filter onto the volant air duct
13. Tighten the filter down with the heat shield
14. check all connections and reattach the 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 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	5113
PREFILTER	51901
CLEANING KIT	5100

**APPLICATION GUIDE**

MY	MAKE	MODEL	ENG.
91-03	JEEP	CHEROKEE	4.0L

**INSTALL**



VOLANT COOL AIR INTAKES  
 PART NO.: 27740  
 INSTALLATION INSTRUCTIONS

27740 PARTS LIST			
1	VOLANT AIR DUCT	3	1/4" WASHER
1	VOLANT SHIELD	1	1/4"-20 RUBBER CUSHION
1	RAM FILTER W/CLAMP	1	1/4"-20 BOLT
2	#048 CLAMPS	1	VOLANT BRACKET
1	2 3/4" X 2" SLEEVE		
2	1/4" NUT		
2	1/4" LOCK WASHER		

