

**DC Sports** 

13000 Temple Ave City of Industry Ca, 91746 T. 626-937-6988 www.dcsports.com

# CAI6016 COLD AIR INTAKE INSTALLATION INSTRUCTIONS 2004-2007 ACURA TSX 2.4L

!!! READ ALL INSTRUCTION THROUGHLY BEFORE BEGINNING INSTALLATION. FAILURE TO DO SO MAY RESULT IN COSTLY ENGINE AND/OR SYSTEM DAMAGE!!!

\*\*\*IF UNSURE ABOUT INTAKE SYSTEM INSTALLATION PLEASE HAVE A REPUTABLE PERFORMANCE SHOP OR A LICENCED MECHANIC INSTALL THIS SYSTEM\*\*\*

\*\*\*FOR YOUR SAFETY, ALLOW ENGINE TO COOL FOR AT LEAST AN HOUR BEFORE BEGINNING INSTALLATION\*\*\*

\*\*\*PLEASE CHECK AND MAKE SURE ALL HARDWARE IS PRESENT BEFORE INSTALLATION. PARTS LIST ON LAST PAGE\*\*\*

A.R.B INFORMATION

\*\*\*THIS DC SPORTS INTAKE ARE CARB EXEMPT
PER EO#D-370-13 FOR 2004-2007 ONLY\*\*\*

# **TOOLS REQUIRERD**

Ratchet 10mm, 11mm deep socket
Phillips Screwdriver
Flat Head Screwdriver
Pliers
10" Extension

#### REMOVAL OF STOCK INTAKE AND INSTALLATION OF INTAKE SYSTEM

- 1. Loosen the clamp on the throttle body securing the factory intake tube.
- 2. Remove the air temperature sensor from the factory intake tube by pressing the clamp in and pulling upwards
- 3. Remove the crankcase breather hose from the factory intake tube by pulling upwards.
- 4. Remove the air chamber from the factory intake tube by pulling back.
- 5. Remove factory intake tube from vehicle.
- 6. Remove the negative terminal from the battery then the positive terminal.
- 7. Remove battery tie down bar by loosening the two 10mm bolts and remove car battery.
- 8. Locate and remove three tabs securing the plastic cover in front of the battery tray.
- 9. Remove plastic cover exposing the factory air inlet tube.
- 10. Locate and remove the 10mm bolt securing the factory air inlet tube on the battery tray.
- 11. Remove factory air inlet tube from vehicle.
- 12. On the factory air box unhook the wire harness that is attached to the air box.
- 13. Locate and remove two 10mm bolts securing the factory air box to the chassis.
- 14. Remove the factory air box from vehicle.
- 15. Carefully remove the front bumper by locating and removal of four screws, eight plastic clips, and two 10mm bolts.
- 16. Remove the factory resonator box by locating two 10mm bolts securing it to the chassis.
- 17. Reinstall car battery in reverse order of removal.
- 18. Install provided 2.75"/3.00" reducer coupler onto the throttle body with two clamps. Do not tighten the clamps at this time.

- 19. Carefully slide the DC Sports intake tube into the throttle body coupler.
- 20. Notice the welded bracket on the intake tube. Install the provided male/female vibration mount between the bracket and the battery tie down post.
- 21. Install provided washer and nylon nut to secure the intake tube on the vibration mount.
- 22. Tighten both clamps on the throttle body to secure the intake tube.
- 23. Plug the air temp sensor into the rubber grommet on the intake tube.
- 24. CAUTION: PLEASE MAKE SURE ENGINE IS COOL BEFORE THESE NEXT STEPS.
- 25. Disconnect coolant hose from thermostat housing. PHOTO A
- 26. Disconnect throttle body coolant hose from the coolant bypass tube. **PHOTO B**. Re-Install the throttle body coolant hose onto the thermostat housing. This will now be your coolant bypass.
- 27. Disconnect bypass tube from the PCV hose. Remove bypass tube. **PHOTO C**
- 28. Install provided .50 aluminum extension into the PCV hose. Leave half of the aluminum tube exposed. **PHOTO D**
- 29. Reinstall the air flow chamber between the crankcase breather hose and the intake breather nipple. **PHOTO E**
- 30. Thoroughly wipe down filter inlet until all excess oil from the tooling has been removed. Install the air filter onto the intake tube.
- 31. Reinstall the bumper cover in reverse order of removal.
- 32. Installation is now complete check all work performed.

#### \*\*\*LIMITED 3 YEAR WARRANTY\*\*\*

DC Sports only warranty's intake systems due to poor workmanship. We do not cover normal wear and tear damages due to misuse or abuse. We do not warranty the finish of intake tubes.

Warranty covers the original owner of intake system by having proof of purchase. We have the right to void all warranty if you cannot provide the information needed by DC Sports. DC Sports does not cover any cost for installation or removal of products.

### \*\*\*CAUTION\*\*\*

DC Sports does not assume any liability for damage caused by rain or floods causing the intake system for taking on water. We recommend that you remove the cold air intake system due to wet conditions.

### \*\*\*WARRANTY CLAIMS\*\*\*

All warranty claims must be shipped prepaid by the customer to DC Sports.

Warranty claims must have an RMA (Return Merchandise Authorization) number on the box or package will be refused and sent back to the shipper

### **PARTS LIST**

Quantity	Part Number	Part Description
1	DCCAP6016	CAI6016 INTAKE TUBE
2.5"	DCVH254MM	25.4MM VACUUM HOSE
1	DCCP275-300	2.75/3.00" COUPLER REDUCER
1	DCCL300	3.00" CLAMP
1	DCCL275	2.75" CLAMP
1	DCVMM6MF	M6 M/F VIBRA MOUNT
1"	DCAE5OD	ALUMINUM EXT .5"OD
1	DC-RAF300	3.00" DC Sports FILTER PACK
2	DCDECAL	DC Sports DECALS
1	DCBADGEL	DC Sports Badge

# THANK YOU FOR CHOOSING DC SPORTS





РНОТО А РНОТО В





PHOTO C PHOTO D





РНОТО Е