

# **SPECTRE®**

## *Performance*

### **Intake Installation Instructions**

**P/N 10146 (red filter) - P/N 10146B (blue filter)**  
**P/N 10146K (black filter) - P/N 10146W (white filter)**

#### **Year/Make/Model/Engine**

1993-1997 Honda Del Sol Si DOHC 1.5L 1.6L  
1992-1995 Honda Civic, DX, LX, SI 1.5L 1.6L  
1994-2000 Honda Civic EX, HX 1.6L

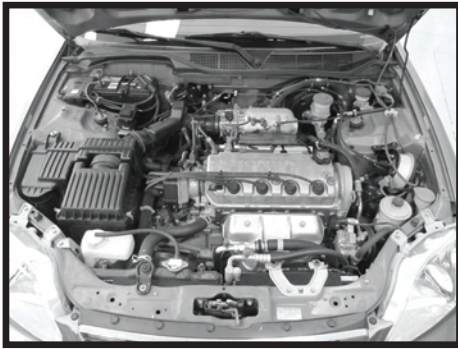


#### **Parts List**

1- Air filter  
1 - Intake tube  
1- Reducer coupler  
2 - 3/4" Hose Clamps  
2 - 3.5" Hose clamp  
1 - 3" Hose clamps  
1 - 3/8" Breather Hose  
1 - 6mm Rubber Mount  
1 - 6mm Lock nut  
1 - 6mm Fender Washer  
1- 3/8" Vacuum cap  
1- 5/8" Vacuum plug  
2- Grommets

#### **Tools Required:**

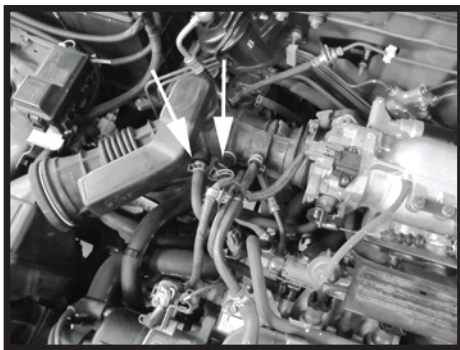
- Phillips screwdriver
- Standard screwdriver
- Pliers
- 5/16" nut driver (8mm)
- 5.5mm nut driver or socket
- 10mm socket
- 6" extension
- Ratchet



#### Step 1

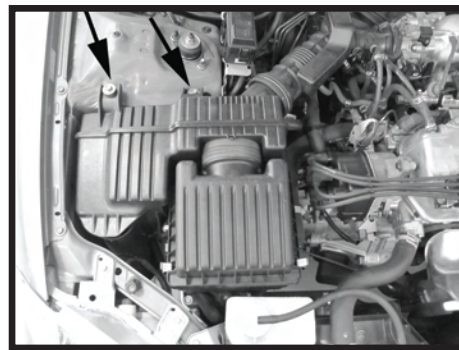
**Safety first! Before you begin the installation, make sure that the vehicle is in park (or neutral for a manual transmission) with the parking brake set. Disconnect the negative battery terminal and verify that all components that are listed are present. Note: This kit was designed and tested on a stock engine without any custom tuning done to the engine computer. Removing the battery cable may erase the programmed radio stations. The anti-theft code will need to be entered into some radios after the battery cable is connected. The anti-theft code can typically be found in the owner's manual or at your local dealership.**

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#### Step 2

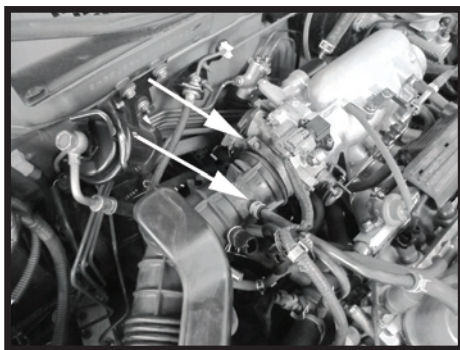
**Disconnect any breather hoses and the Inlet Air Temperature (IAT) from the intake tube if present.**



#### Step 3

**Remove the bolts that secure the air box to the vehicle.**

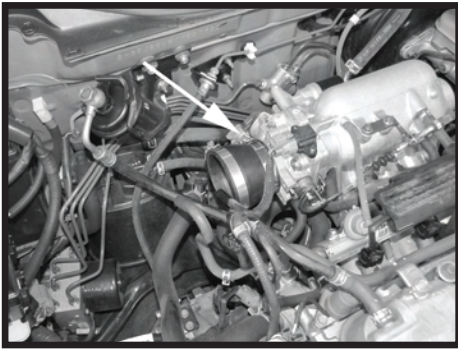
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#### Step 4

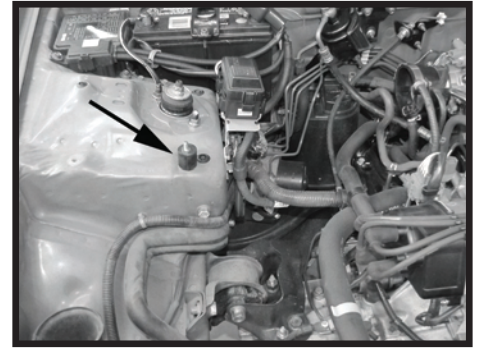
**Loosen the clamp at the throttle body and remove the air box assembly from the vehicle. While removing the assembly, if your vehicle is equipped with the PCV tube, this will need to be removed from the intake tube at the same time.**

**NOTE: If your vehicle is equipped with a coolant bypass hose continue reading if not move along to the next step. Be sure the engine is completely cold before removing the coolant hose or hot coolant will escape from the cooling system and cause injury or damage. Be sure to capture any coolant in a container before it hits the ground. Disconnect the coolant bypass hose from throttle body or the fast idle thermo valve (if equipped) located at the lower part of the throttle body. Disconnect the opposite side of the coolant bypass hose which runs to either the intake manifold or the water outlet neck. Remove the entire coolant bypass hose and breather hose assembly from the vehicle.**



#### Step 5

If your vehicle has the coolant bypass system, then install the new supplied bypass hose and clamps. Install the supplied coupler and two of the supplied clamps onto the throttle body. Tighten the clamp to secure the coupler to the throttle body, leave the other clamp loose at this time.



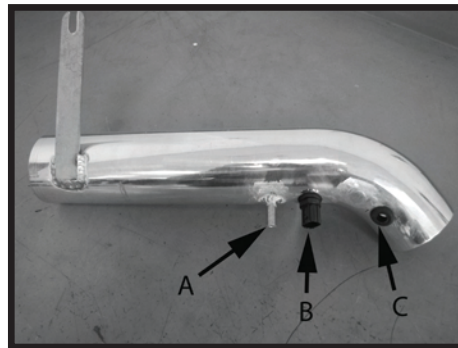
#### Step 6

Install the supplied rubber mount onto the closest hole on the inner fender panel.



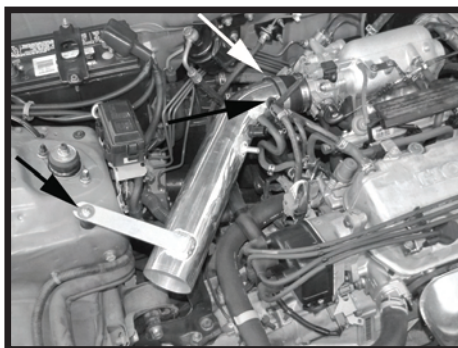
#### Step 7

Some engines have an Intake Air Temperature (IAT) sensor. If your engine is equipped with this sensor then remove the IAT sensor and set aside as it will be reinstalled in a later step.



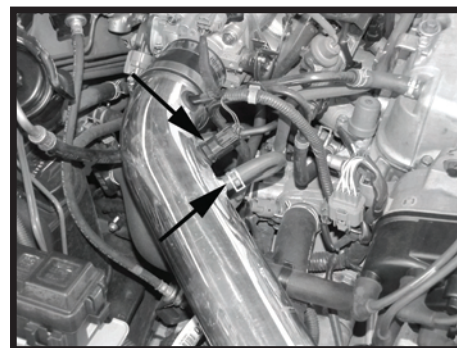
#### Step 8

If your vehicle was equipped with the IAT sensor, then install the grommet and insert the IAT into the grommet into location B. Some applications use vacuum lines that are connected to the stock air inlet pipe. If this is the case, then the other grommet must be installed into the tube. Some applications retain the OE PCV tube; if so install the grommet in location C. If your vehicle does not have one of these, then you will need to install the plastic plug supplied in the kit.



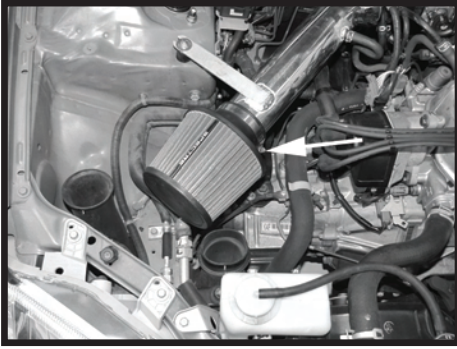
#### Step 9

Install the Spectre Performance intake tube into the coupler while at the same time inserting the OE PCV into the grommet if equipped. Make sure the tab lines up with the isolator mount. Once everything is in the desired position fasten it securely in place at the isolator and coupler.

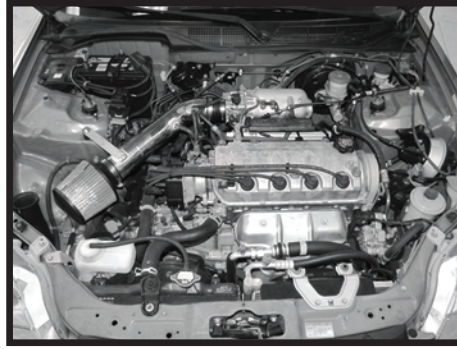


#### Step 10

Reconnect the IAT sensor electrical connector if equipped. If your vehicle has the vent hose then reconnect using the factory clamp but if this vent is not used then install the vent cap supplied in the kit.



**Step 11**  
Install the supplied air filter and clamp and tighten the clamp that secures the air filter.



**Step 12**  
Reconnect the battery cable, start the vehicle and let it warm up. Shut off and inspect the installation once more for any loose clamps, wires, or hardware. Test drive & enjoy! Your installation is now complete. Periodically check all clamps and brackets.