

Part Number IS2045 00-03 Toyota Celica GTS 6 speed and automatic

Contents Included:

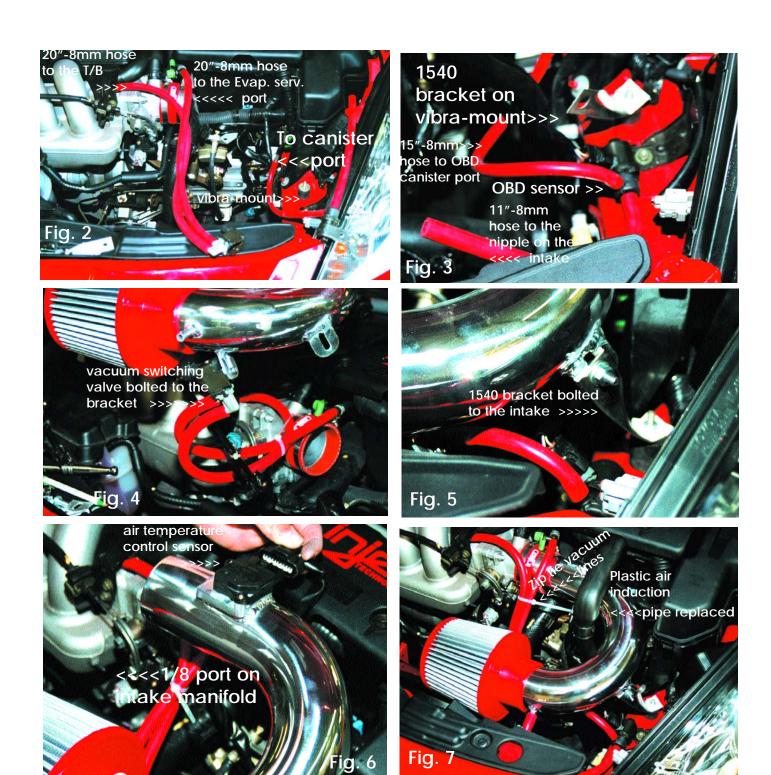
1- instruction

1- Injen Intake System	
1- 2.75" Injen Filter	(#1013)
1- 2.75" Straight Hose	(#3043)
2- 3.00" small Clamps	(#4003)
1- 1540 Bracket	(#20007)
2- m6 Nut	(#6002)
1- m6 Vibra mount	(#6020)
2 - 18" 8mm Hose	(#3091)
1- 15" 8mm Hose	(#3091)
1- 11" 8mm Hose	(#3091)
1- m6 x m16 bolt	(#6005)
3- fender washers	(#6010)
1- m6 Thin Washer	(#6011)
3- Zip Ties	(#8001)
1- 3mm Vacuum Cap	(#8003)



Warning: This intake is extremely difficult to install. Injen insists that a professional installs this system.





Note: Disconnect the battery terminal before installing this intake system

Step 1

Remove the stock air box and unbolt the OBD sensor and vacuum switching valve from the stock air box. Do NOT remove any vacuum lines yet. Remove the air flow sensor from the stock air box and the 1.50" OD, black plastic tube that connects to the stock ECU.

Step 2

Slip the 2.75" straight hose onto the throttle body and use two clamp provided. See fig. 1

Step 3

Remove the small relay fuse box from the brace and set aside to allow for mounting of the OBD sensor later in the instructions. See fig. 3

Step 4

Mount the 6mm vibra mount in place as seen in figure 2 and 3.

Step 5

Mount the 1540 bracket onto the vibra mount and semi tighten using the 10mm nut, and washer as seen in figures 3 and 5.

Step 6

Insert the air flow sensor onto the bracket welded to the pipe and use the original self-tapping screws. Fig. 6.

How to replace the factory hose with Injen hoses.

Step 7

The square vacuum switching valve: As seen in fig. 2, use one 18" 8mm hose to replace the hose from the throttle body and the other 20" hose to the EVAP service port. Note: Use the schematic under the hood to guide you through this process. See fig. 2

Step 8

The round OBD canister: As seen in Fig. 2&3, use the 15" 8mm hose to go to the OBD sensor port and the 11" 8mm hose to go to the Injen Cold Air Intake.

Step 9

Going back to step 3, remove the bolt holding the bracket in place and set the OBD sensor under the bracket and tighten. Fig. 3.

Step 10

Take the vacuum switching valve and bolt it to the bracket shown in Fig. 4. Use the original screw and the 6mm thin washer to fasten tight.

Step 11

Carefully start to position the intake in place with the air mass sensor end into the throttle body 2 3/4" straight hose and semi-tighten the clamp on the straight hose. Fig. 4 and 7

Step 12

Take the 6mm nut, bolt, and washer and secure the intake pipe to the 1540 bracket as seen in figure 5. Now mount the Injen red filter to the other end of the Injen pipe and tighten the clamps on the throttle body and the filter.

Step 13

Reconnect the 1.5" OD, black air induction pipe to the ECU. Figures 1 and 7.

Step 14

Use the zip ties to gather the vacuum lines away from the belts and fans. Fig. 1.

Step 15

Cap off the port at the engine block with the 3mm cap (Fig. 1 below the throttle body) and zip tie the harness with the blue cap away in a safe place, it will not be required. see figure 7

Step 16

Reconnect the battery terminal and start your engine. Congratulations! you have just completed this install.