

### INSTALLATION INSTRUCTIONS

STILLEN TRANSMISSION COOLER 08 INFINITI G37 / 09 370Z P/N 400740

## Materials supplied:

- 1. 1 ea.- Transmission cooler & bracket assembly
- 2. 1 ea.- Hose kit
- 3. 3 ea.- 11" tie wrap
- 4. 4 ea.- M6 Bolts
- 5. 4 ea.- M6 Nuts
- 6. 3 ea.- Self Tapping Screws

# **Equipment / Supplies required:**

- 1. METRIC assorted sockets and wrenches
- 2. +,- Screwdriver & Assorted pliers
- 3. Hole Saw
- 4. Floor jack & Safety stands

#### Installation:

- First you will need to remove numerous plastic clips and bolts on the forward radiator cover (photo 1). Underneath the radiator cover you will find the hood latch cable and a wire harness you will have to detach. Set the cover out of the way.
- 2. Remove Fascia. This will require removing the bolts from the lower engine cover. You will also have to remove the plastic clips from the front wheel well liners to reach the bolts under very end of the fascia. Under the rubber flaps in photo 3, (circled) you will find another set of bolts and mounting brackets. After removing all the hardware, firmly pull the fascia out of the clips around the headlights and pull the fascia away from the vehicle. Set out of the way.
- Remove foam fascia support piece by pulling it straight forward. Set out of the way.
- 4. You will be disconnecting the line shown in (photo 2) This is where you will be installing the provided lines & fittings.



#### WARNING:

IF YOU ARE NOT EXPERIENCED IN THE AREA OF AUTOMOTIVE MECHANICS WE STRONGLY URGE THAT YOU REFER THIS INSTALLATION TO YOUR MECHANIC.



- 5. You will need to make a hole 1.5" in diameter in the plastic panel shown on the lower left hand side of (photo 3) Insert the rubber grommet into the hole as shown in (photo 3) You will be routing the lines through an existing hole as seen in the upper right corner behind the horn as well as the new hole you just made. NOTE: The hole on top is for the oil cooler
- 6. You will be locating the cooler and bracket assembly as shown in (photo 4) It is to be located directly off center towards the drivers side in between the laser assisted cruise control. NOTE: Your car may not have this option but it is recommended to be installed in the same location.
- 7. You will be using the provided self-tapping screws to mount the bracket and cooler assembly. See (photo 5)

NOTE: To prevent having to take the vehicle to a dealership to top off the fluid, it is recommended to fill the cooler with the appropriate transmission fluid before installing the lines.

- 8. Double check all the fittings for leaks and make sure everything is tight and secure.
- 9. Reinstall your fascia in the reverse order previously removed.
- 10. Done!! Enjoy the benefits of your new transmission cooler.





