



INSTALLATION INSTRUCTIONS

STILLEN Brake Ducts

350Z/G35

P/N 1035020

Materials supplied:

1. (1) Left Duct Scoop
2. (1) Right Duct Scoop
3. (1) 6' Ducting
4. (8) "J" Nuts
5. (8) Screws
6. Zip ties

Equipment needed:

1. Assorted sockets and wrenches
2. +,- Screwdriver
3. Assorted pliers/clamps
4. Drill & drill bits



WARNING:

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

Note: This kit requires custom installation depending on the set up of your vehicle. (I.e. intercoolers, oil cooler lines etc.) Relocation of aftermarket lines, hoses or parts are not covered in these instructions and are the responsibility of the installer. The instructions given here should be used as a general guideline and may be modified as needed or desired.

1. Jack up the front of the car and support with jack stands.
2. Remove the lower pan.
3. Remove the fascia.
4. Mount the 8 "J" nuts to the inlet ducts (Fig 1). We recommend 2 on the top and 1 on each side near the bottom (Fig 2). These can be located where ever you decide.
5. Hold the inlet ducts to the fascia and mark locations to drill the screw holes.
6. Drill the holes and mount the ducts using the supplied screws. Do not over-tighten the screws as they will dig into the fascia.
7. Reinstall the fascia.
8. Cut the supplies ducting in half.
9. You will be routing the ducting around the core support (Fig3&4), through the engine compartment and into the wheel well (Fig 5). This will require trimming of the splash shields. On the passenger side, the ducting will go between the washer bottle and the core support.



Fig. 1



Fig. 2



10. Clamp the duct to the inlet using supplied hose clamps.
11. Secure the duct ends to the sway bar with the long zip ties. Secure on both sides of the sway bar mounting brackets so the duct does not move.
12. The ducts should be pointing at the center of the rotor so that air is directed through the veins of the rotor. For best performance with the stock brakes, the shield behind the disk should be trimmed away.
13. Make sure the ducts are clear of the tires when the wheel is turned. A lot of air is moving through the ducts at speed, so it is not necessary to have the outlets very close to the brakes.
14. Reinstall the lower pan.
15. Done!

