0210628 07-08 SOLSTICE GXP INTAKE CHARGE TUBE KIT



PERFORMANCE EXHAUST

## NOTE:

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1. POST INTERCOOLER PIPE

2. PRE INTERCOOLER PIPE

3. HUMP HOSE

## PLEASE ENSURE INSIDE OF BOTH TUBES ARE CLEAN BEFORE INSTALLATION ON VECHICLE

## PLEASE READ BEFORE STARTING INSTALATION

## While MBRP Inc. has made every effort to ensure that all components of this kit are of superior quality and properly packaged, it is the installer's responsibility to ensure the following before removal of the factory exhaust:

- that ALL components shown above are present.
- that ALL mating components fit together.
- that there are no damaged components.
- that the kit you have purchased is appropriate for your vehicle year, model and configuration.
- that you have read and understand these instructions.

If you have any questions or are uncertain about any aspect of the installation of this kit to your vehicle please contact MBRPinc. before commencing installation.

0210628<sup>(C)</sup> 8/08







Figure 1



Figure 2



Figure 3



Figure 4

1. Loosen the clamps connecting the stock tubes to the turbo/intercooler/intake manifold. These clamps will be reused. Remove the 4 bolts and U nuts [2 per side] that mount the tubes to the car. Retain all hardware, you will reuse most of it. Remove the stock molded elbow at the turbo outlet, this will not be reused.

2. Remove the 2 support brackets [one on each side] located on the rad saddle. We have determined that these are not necessary and it improves the finished look without them. **Refer to Figure 1.** 

3. Remove the sensor and tube fitting from the stock tube and transfer both to the MBRP part. Be sure to use sealing compound on the pipe thread.

4. Install the Driver side tube into the stock rubber sleeve couplers. Note it may be required to trim the 2 'ribs' on top of the rad saddle for extra clearance. Use a Dremel/die grinder for best results. **Refer to Figure 2**.

5. Install the supplied Hump Hose onto the Turbo outlet. Install the Passenger side tube into the intercooler first, and then work the turbo end into the Hump Hose. **Refer to Figure 3.** 

6. Reuse 2 of the 4 original mounting bolts and U nuts to secure the MBRP tubes to the factory support brackets located near the intercooler. **Refer to Figure 4.** 

7. double check for clearance to surrounding components and tighten clamps. Be sure that clamp is positioned 'behind' the bead on the tube ends to prevent the coupling from blowing off under boost.

