## ▶ **APEXi**® Exhaust System

### Installation Sheet

#### □Application Vehicle

2003~	Year	Infiniti G35	Vehicle Name
VQ35DE	Engine Type		
116-KN07	Apex Product Code	V35	Vehicle Code

#### □Parts List

N <sub>O</sub>	Part Name	Size	Qty	Qty No.	Part Name	Size	Qty
 $\Theta$	① Apex Front Muffler Vehicle Specific	Vehicle Specific	1	6	Washer	M10	6
2	Apex Main Muffler	Vehicle Specific	1	<b>©</b>	① Heat Wrap	φ 24 L=1000	_
ω	③ Gasket	φ75×P106	2	8	® Tie Wrap	L=150	6
4	4 Bolt	$M10 \times P1.25 \times L40$	2	(6)	Apex Instruction Manual		1
<b>⑤</b>	Nut	M10×P1.25	4				

# □Apex Exhaust System Installation Preparation

- 1.If equipped with a stock rear diffuser, please remove the right rear section to keep the diffuser from hitting the APEX exhaust system.
- 2.Please remove the heat shield from the EVAP canister as shown on the right and use the ®Tie Wrap between the canister hoses and the ②Apex Main Muffler and  ${ ar { { \mathfrak D } } }$ Heat Wrap to wrap the canister hoses. Please make sure that there is ample clearance

## □Apex Exhaust System Installation Procedure

- %The diagram only shows partial usage of the nuts and bolts. Please use all of them 1. Install the muffler according to the diagram below and hand tighten the nuts and bolts in place.
- Take note of piping clearance, gasket positioning, tip position, chassis clearance clearance and tighten the nuts and bolts into position. Start from the catalytic converter side and work your way back

#### Torque Specification M10 43~ $43 \sim 55$ N m $4.4 \sim 5.6$ kgf m $31.8 \sim 40.5$ lb ft

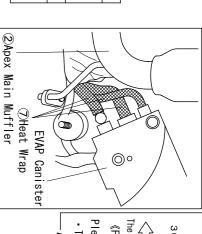
3. Be sure to confirm tail pipe positioning so that it does not touch the rear bumper. If the positioning is off, loosen the nuts and bolts and adjust accordingly. Failure to provide adequate clearance may cause unnecessary sound and may melt the bumper.

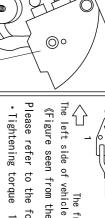
CAUTION

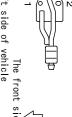
Be sure to check clearances between brake components, fuel line, and drive train components.

## □Checkpoints after Installation

- 1. After installation, move the exhaust system side to the side by hand to confirm clearances
- 2. Rev the engine to 2500rpm to check for any exhaust leaks.
- 3. Test drive the vehicle and check for exhaust leaks or unusual sounds
- 4. If anything usual occurs in steps  $1\sim3$ , reinstall the muffler system
- 5.Retighten all of the nuts and bolts after 200 $\sim$ 300km











The front side of vehicle The right side of vehicle

«Figure seen from the lower side of vehicle»

Please refer to the following bolt order and direction. Tightening torque 12  $7\sim15.7$ N · m (1.3 $\sim$ 1.6 kgf · m) -Attention when pure mount bracket is installed

