

Installation Sheet

Application Vehicle

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

Parts List

No.	Part Name	Size	Qty	No.	Part Name	Size	Qty
①	Apex Front Muffler	Vehicle Specific	1	⑥	Washer	M10	6
②	Apex Main Muffler	Vehicle Specific	1	⑦	Heat Wrap	φ24 L=1000	1
③	Gasket	φ75 × P106	2	⑧	Tie Wrap	L=150	6
④	Bolt	M10 × P1.25 × L40	2	⑨	Apex Instruction Manual		1
⑤	Nut	M10 × P1.25	4				

Apex Exhaust System Installation Preparation

- If equipped with a stock rear diffuser, please remove the right rear section to keep the diffuser from hitting the APEx exhaust system.
- Please remove the heat shield from the EVAP canister as shown on the right and use the ⑧Tie Wrap and ⑦Heat Wrap to wrap the canister hoses. Please make sure that there is ample clearance between the canister hoses and the ②Apex Main Muffler.

Apex Exhaust System Installation Procedure

- Install the muffler according to the diagram below and hand tighten the nuts and bolts in place.
*The diagram only shows partial usage of the nuts and bolts. Please use all of them.
- Take note of piping clearance, gasket positioning, tip position, chassis clearance and tighten the nuts and bolts into position. Start from the catalytic converter side and work your way back.
Torque Specification
M10 43~55N · m 4.4~5.6 kgf · m 31.8~40.5lb · ft
- 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

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

