APEXi® Exhaust System

Installation Sheet

□Application Vehicle

Vehicle Name	Vehicle Code
Sion tC	ANT10

Year	Engine Type	Apex Product Code
2004～2005	2AZ-FE	116-KT06

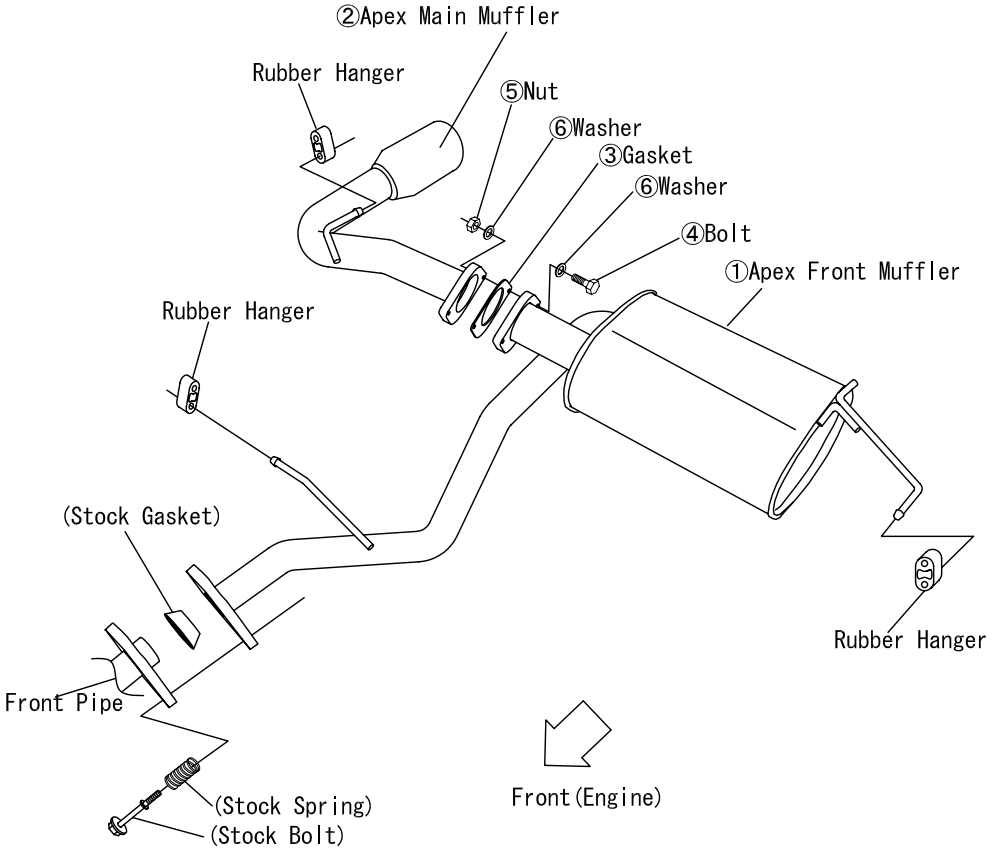
□Parts List

No.	Part Name	Size	Qty	No.	Part Name	Size	Qty
①	Apex Front Muffler	Vehicle Specific	1	⑥	Washer	M10	4
②	Apex Main Muffler	Vehicle Specific	1	⑦	Apex Instruction Manual		1
③	Gasket	P90 φ61	1	⑧			
④	Bolt	M10×P1.25×L40	2	⑨			
⑤	Nut	M10×P1.25	2	⑩			

□Apex Exhaust System Installation Procedure

1. 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.
2. 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 43～55N・m 4.4～5.6 kgf・m 31.8～40.5lb・ft
3. Be sure to confirm tail pipe positioning so that it does not touch the rear bumper. If the positioning 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 1～3, reinstall the muffler system.
5. Retighten all of the nuts and bolts after 200～300km.