



## INSTALLATION INSTRUCTIONS

Stillen cat back exhaust system  
2009 Nissan Maxima

### Materials supplied:

1. 1ea. Stillen cat back exhaust system
2. 2 ea. Exhaust gaskets
3. 1 ea. 2 ½" clamps
4. 4 ea. M10 flange bolts
5. 4 ea. M10 flange nuts



### WARNING:

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

### Equipment needed:

1. Assorted SAE & METRIC sockets and wrenches
2. WD-40™ or other Spray lubricant

Note: This system is designed to use the stock hanger locations. Please check the alignment of your OEM system before installation. If the tips of your OEM system are not straight or centered in the rear valance, then the replacement system may also be misaligned.

### Installation:

#### Removal of the O.E.M. system:

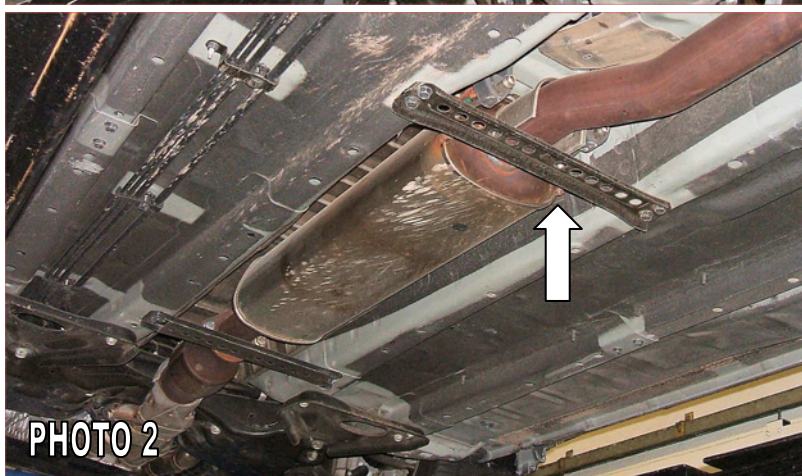
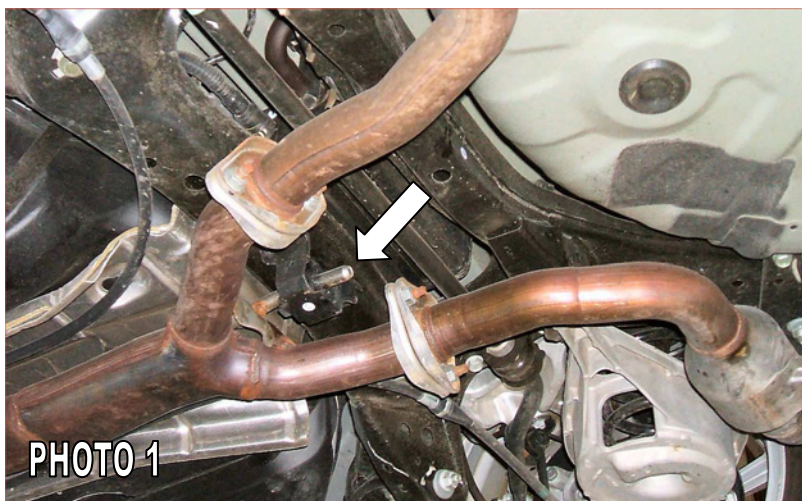
1. Park the vehicle on a smooth level asphalt or concrete surface and set the parking brake firmly. Place a block in front of and behind the front wheels. Jack up the rear of the vehicle and place on jack stands under the frame in the manufactures specified locations. Alternatively, it would be best to *have the vehicle raised on a hydraulic lift.*

**Warning: Do not work under a vehicle being held up by only a jack. Place jack stands securely under the vehicle in the manufacture-specified location.**

2. The stock mufflers are secured to the vehicle by 1 rubber isolators each and nuts at the flanges. Remove the nuts at the flange. Spray the rubber isolators holding the muffler to the vehicle with lubricant.

3. Remove mufflers by sliding them out of the isolators.

4. Spray some lubricant on the center isolators. Remove the cross brace in the center of the car. Unbolt the front flange. Unbolt the rear hanger and slide the center section out of the isolators.



*Installation of the Stillen Performance cat back Exhaust System:*

5. To aid installation, spray the rubber isolators with spray lube again.
6. Hang the forward part of the new center section in the center isolators and bolt to the front flange reusing the OEM steel gasket. Do not tighten the nuts at this time.
7. Transfer the rear hanger over to the "Y" section. Slide this section into the front section using the supplied clamp. Do not tighten the clamps at this time. The section should be installed as in photos 4&5. Bolt the rear hanger to the car. Reinstall the center cross brace.
8. Install the rear mufflers using the supplied gaskets and hardware. Do not tighten the bolts yet.
9. Starting with the front flange, tighten the hardware ensuring the muffler tips end up centered in the rear valance and at an even height. This may require a friends help.
10. DONE!

