



480 E. Easy St. Unit #4
Simi Valley, Ca.
93065

***Instruction Guide:
2016+ 3.0L VR30DDTT Infiniti Q50
"Lower Down Pipes"***

Technical support:
(805) 522-3278
Monday- Friday 9a.m.- 3 p.m. PST



WARNING: INSTALLATION OF THIS PRODUCT MAY NOT BE LEGAL FOR HIGHWAY USE ON POLLUTION CONTROLLED MOTOR VEHICLES.

INSTALLATION ACCESSORIES INCLUDED:

7- 3/8"x 1.5" FLANGE BOLTS

2- 3/8"x 1.0" FLANGE BOLTS

9- 3/8" FLANGE NUTS

2- 2 BOLT GASKETS

1- 3 BOLT GASKET

Using a lift for install is recommended but not required.

WARNING: USE OF POWER TOOLS DURING THE FI LOWER DOWN PIPE INSTALLATION MAY CAUSE DAMAGE TO YOUR O2 SENSORS. WE RECOMMEND THE USE OF ONLY HAND TOOLS DURING INSTALLATION.

1) Engine Compartment: Remove the Infiniti plastic engine cover and set aside.
Note: To remove, pull straight up from each corner and it will detach itself from the mounting points.

Note: Recommended tools to perform step 2 & 3: (2' 1/2" drive extension / 1/2" drive ratchet / 14mm 1/2" drive deep well swivel socket)

2) Engine Compartment: Driver Side- feed the extension w/socket down to the 2 bolt flange on top of the lower catalytic converter. Remove the nut from the stud that faces toward the engine.

3) Engine Compartment: Passenger Side- feed the extension w/socket, down to the 3 bolt flange on top of the lower catalytic converter. Remove the 2 nuts from the studs that face toward the engine.

4) Reinstall the Infiniti plastic engine cover.

5) Underside: Driver Side- Remove the "gold brace" from the transmission bell housing and lower catalytic converter. Set aside, you will reuse.

6) Underside: Driver Side- Unplug the O2 sensor from the wiring harness.

7) Underside: Driver Side- Remove all remaining hardware for the lower catalytic converter. 1 nut on the top flange and 2 nuts on the bottom flange.
Note: Set aside the 2 bolt metal gasket from the top connection point. You will reuse.

8) Underside: Passenger Side- Remove the "black brace" from the transmission bell housing and lower catalytic converter. Set aside, you will reuse.

9) Underside: Passenger Side- Unplug the O2 sensor from the wiring harness.

10) Underside: Passenger Side- Remove all remaining hardware for the lower catalytic converter. 1 nut on the top flange and 2 nuts on the bottom flange.

11) Remove the O2 sensors from the lower catalytic converters. Always use extreme care when handling the O2 sensors. Do not touch the O2 sensor probe with your fingers or spray any type of cleaner on them, as this can cause the sensors to become faulty.

12) Install the O2 sensors in to the FI lower down pipes. Install each O2 sensor in the same side that it was removed from of the OEM lower catalytic converters.

NOTE: For step 13, hardware needed: Supplied 3x 3/8" flange bolts / 3x 3/8" flange nuts / 1x 2.5" 2-bolt gasket & 1 of the OEM nut that was removed in step 6.

13) Underside: Driver Side- Install the FI lower down pipe using the referenced hardware in the previous note. Tighten all hardware starting with the 1 bolt/nut on top, along with the 1 OEM nut, followed by the 2 bolts/nuts on bottom.

NOTE: Reuse the OEM 2 bolt metal gasket between the top flange connection point and 1 supplied FI 2.5" 2-bolt metal gasket for the bottom connection point.

14) Underside: Driver Side- Plug the O2 sensor back in to the wiring harness.

15) Underside: Driver Side- Re-install the "gold brace" to the transmission bell housing and FI lower down pipe that was removed in step 5.

NOTE: The OEM hardware will be reused for the transmission connection point. Use (1) supplied 3/8" x 1.0" flange bolt and (1) 3/8" flange nut at the connection point to the FI lower down pipe.

NOTE: For step 16, hardware needed: Supplied 4x 3/8" flange bolts / 4x 3/8" flange nuts / 1x 2.5" 3-bolt gasket / 1x 2.5" 2-bolt gasket & 1 of the OEM nuts that was removed in step 10.

16) Underside: Passenger Side- Install the FI lower down pipe using the referenced hardware in the previous note. Tighten all hardware starting with the 2 bolts/nuts on top along with 1 OEM nut, followed by the 2 bolts/nuts on bottom. **WARNING: DO NOT** reuse the metal crush ring that was attached the OEM lower down pipe. For the lower connection point, use the supplied FI 2.5" 2-bolt metal gasket.

17) Underside: Passenger Side- Plug the O2 sensor back in to the wiring harness.

18) Underside: Passenger Side- Re-install the "black brace" to the transmission bell housing and FI lower down pipe that was removed in step 8.

NOTE: The OEM hardware will be reused for the transmission connection point. Use (1) supplied 3/8" x 1.0" flange bolt and (1) 3/8" flange nut at the connection point to the FI lower down pipe.

19) You are just about finished. Visually verify that everything is reinstalled properly and all connection points are properly secure. Once you confirm everything is visually correct, start the car and verify that there are no exhaust leaks. In the event that there is an exhaust leak, rectify the issue and repeat step 19 again.

Congratulations! You have successfully completed the 3.0L VR30DDTT Infiniti Q60 Fast Intentions Lower Down Pipe installation.