



## INSTALLATION INSTRUCTIONS

MAKE: Infiniti

MODEL: Q50

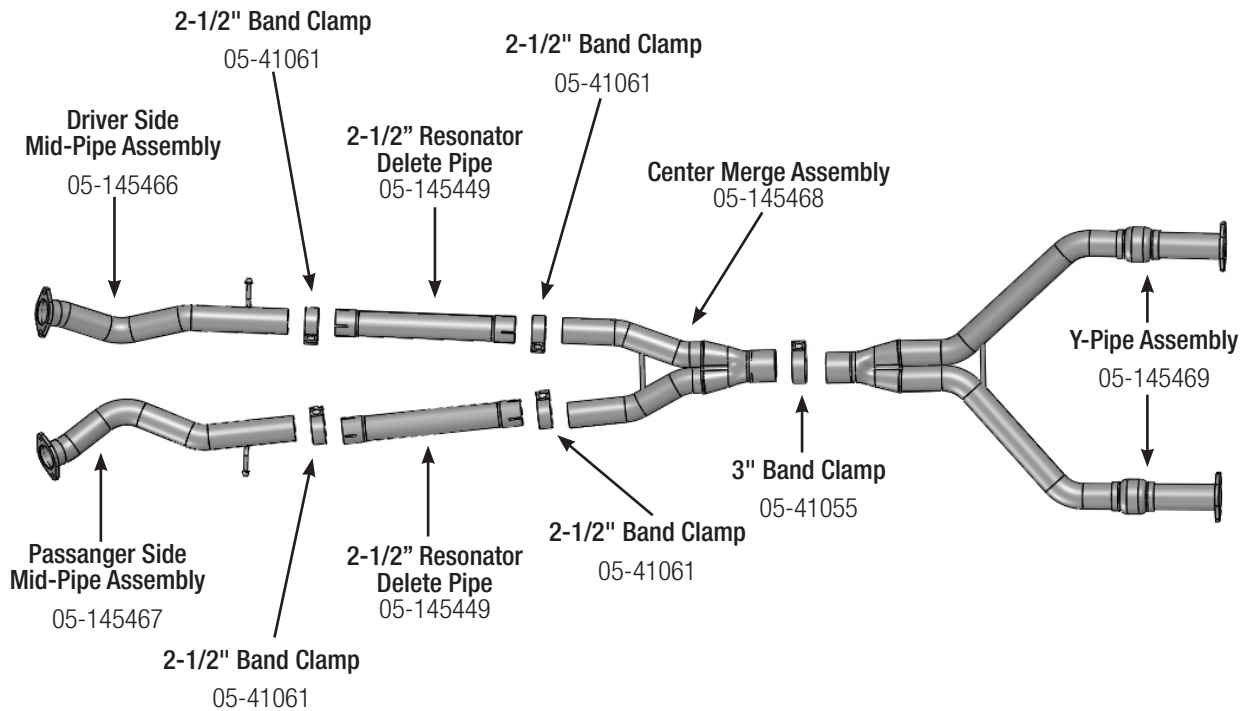
YEAR: 2016-2020

ENGINE: V6-3.0L (tt) Sport / Red Sport 400

ALSO FITS: 2017-2019 Q60

304 Stainless Steel Y-Pipe

49-36131



Professional installation is highly recommended. (Read instructions prior to installation). Make sure to always have at least (2) stands or jacks on hand to support the removal of OE system. Also for the installation of aFe system. Any Removal of rubber isolation mounts may require using a spray lubricant such as WD40 and a pry bar.

- Step 1.** (Read Instructions prior to installation) for faster removal and installation of exhaust a trained professional is recommended for this procedure.
- Step 2.** Secure stock exhaust with jack/stands.
- Step 3.** Support the muffler with stand. Loosen and remove the (x3) bolts on the each side hanger brackets holding muffler.
- Step 4.** Remove the (x4) nuts securing the stock front mid pipe to the catalytic converters.
- Step 5.** Remove the center cross brace secured under the stock exhaust.
- Step 6.** Slide the stock mid pipe off the rubber hangers and remove the mid pipe.
- Step 7.** Remove the stock exhaust system.
- Step 8.** Remove the hanger brackets and rubber mounts off the stock exhaust system section and transfer onto the Takeda exhaust system.
- Step 9.** Install the Takeda y-pipe to the catalytic converters using the stock nuts and gaskets.
- Step 10.** Using the (x1) 3" band clamp, install the Takeda center pipe onto to the y-pipe but do not tighten the band clamp.
- Step 11.** Using the (x2) 2-1/2" band clamps, install the Takeda resonators left and right side onto to the center pipe but do not tighten the band clamps
- Step 12.** Using the (x1) 2-1/2" band clamps, install the Takeda mid pipe driver side onto to the delete pipe but do not tighten the band clamps.
- Step 13.** Using the (x1) 2-1/2" band clamps, install the Takeda mid pipe passenger side onto to the delete pipe but do not tighten the band clamps.
- Step 14.** Re-Install the stock muffler on the Takeda mid pipes using the bolts and nuts gaskets.
- Step 15.** Re-install the center cross brace.
- Step 16.** Once aligned and you're satisfied, you may now tighten complete system.
- Step 17.** Start the vehicle and check for any leaks.
- Step 18.** Double check all work and ensure everything is tight Congratulations, your system is now complete and full.
- Step 19.** Installed! It is recommended to re-tighten all clamps and bolts after 50-100 miles.

**Caution:** Allow time for your vehicle to cool down prior to installation. When working on or under your vehicle proceed with caution. Exhaust systems reach high temperatures and may cause serious burns. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation. **aFe recommends professional installation on our products.**