REVO TENSIONERS
2013+ TOYOTA GT86 \ SCION FR-S \ SUBARU BRZ

START HERE
If you are not a certified technician or mechanically competent, it is strongly recommended to reference the factory service manual before attempting any disassembly or installation. If you do not have the manual, it can be purchased here:

http://techinfo.subaru.com/index.html

TECH HELP
If you need help with your install, please contact us at tech@raceseng.com or 610-421-6245
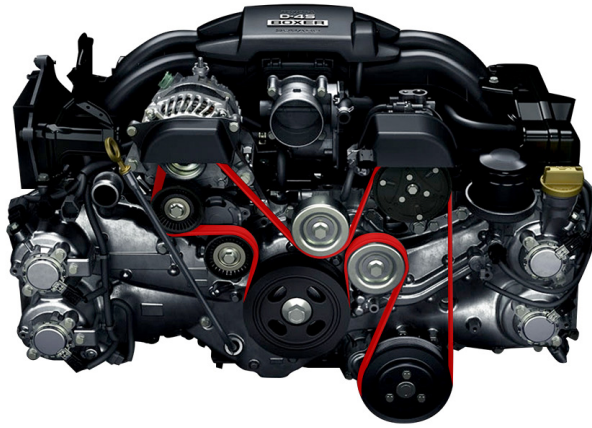
IN THE BOX
• Revo Tensioner (2)

TOOLS YOU WILL NEED
• 14 and 22mm Sockets
• Ratchet Wrench
• Torque Wrench (ft. lbs.)

INSTALLATION STEPS

1 Remove the air intake. Procedures for this vary depending on your intake setup.

2 Use a 14mm socket and ratchet wrench to turn the automatic tensioner pulley clockwise. This will release tension on the engine belt and allow you to remove the engine belt from the tensioner pulleys.

7 Use a 14mm socket and ratchet wrench to remove the tensioner pulleys.

14 Install the Revo Tensioners by applying blue Loctite on the factory bolt. Then place the Revo Tensioners onto the boss on the engine block and tensioner arm. Align the Raceseng Icons and torque each tensioner bolt to 30 ft. lbs. Note, the bearing retaining clips on the Revo Tensioner pulleys should be facing the front of the car.

15 Reference the belt diagram below to reinstall the serpentine belt. Reinstall the belt on all of the pulleys but leave the belt off the Revo Alternator pulley.

16 Using a 14mm socket and ratchet wrench, turn the automatic tensioner pulley clockwise and install the belt onto the Revo Alternator pulley. Slowly release and make sure the belt is properly seated on all of the pulleys.

18 Place the vehicle in neutral gear position, disengage the parking brake and rotate the crank using a 22mm socket and ratchet wrench. Make sure the belt is seated properly on each pulley before starting the car.

19 Start the engine and double check that the belt is properly rotating on each of the pulleys.

20 Enjoy your new driving experience.