

Supercharger Pulley installation guide.

** Please read both sets of instructions and proceed based on your comfort with the process. If you have any questions do not hesitate to give us a call.

Removing Original Pulley

Option A. (recommended)

1. Remove supercharger belt
2. Measure and mark the location of the pulley (so the upgrade can be placed at the exact same location).
3. Cut the original pulley with a disk grid tool. Be careful not to cut the supercharger shaft. If you get too close and cannot use the disk anymore, use a finer diamond 1" disk.
4. When the pulley is off, clean and polish the supercharger shaft and the inside of the pulley (the section where the supercharger shaft will slide into). This is best done with ultra fine grit sandpaper.

Option B. (alternative option)

Step 1. (Recommended, but not required)

1. Jack up the front of the car and support it with jack stands.
2. Drain coolant.
3. Remove fan assembly.
4. Remove coolant crossover pipe that goes over the front of the supercharger, (this is to allow room for removal tool).

Step 2.

5. Remove supercharger belt.
6. Remove bolt (or plastic plug) that is in the end of the supercharger.
7. Install removal tool and remove pulley. You should put some grease on the end of the tool shaft before removing. Also, make sure tool does not hit the radiator.

Installing the new Pulley

Option A. (recommended)

1. Drill and tap the supercharged shaft. These should be drilled and tapped to a 8x125 Thread (to fit a factory tool). However, you may want to drill and tap using a smaller or standard thread if you plan to use a different tool.
2. Once threaded use a pulley installer to mount the new pulley.
3. Make sure to press the pulley until it is flush with the shaft.
4. Reinstall the supercharged belt.

Option B. (alternative option)

1. Heat the pulley until the center is red
2. Immediately slip the pulley through the shaft and make sure that the edge of the pulley meets the edge of the supercharger shaft.
3. Quickly cool the pulley using cool water
4. Reinstall the supercharged belt.