

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!

Removal:

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 cut off 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.Once the pulley is off, clean and polish the supercharger snout to clear it of any casting flaws. This is best done with ultra fine grit sandpaper or a sanding wheel.

Option B. (alternative option)

- 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).
- 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.

Installation:

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 hot
- 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.Allow pulley to air cool completely before proceeding
- 4.Reinstall the supercharged belt.