# Audi 3.0T Bolt-On Supercharger Pulley Installation Instructions - Click HERE to Shop

Skill Level 1 - Easy

**Thank you for purchasing your new ECS Tuning pulley, we appreciate your business!**



## These installation instructions have been broken up into several sections:


**Section 1:** Removing the Stock Pulley (Page 2)
**Section 2:** Installing the New Pulley (Page 3)



Proper service and repair procedures are vital to the safe, reliable operation of all motor vehicles as well as the personal safety of those performing the repairs. Standard safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed at all times to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety.

# Section 1: Removing the Stock Pulley

**Step #1** • Remove the intake system then lift up on the engine cover (arrow) to pop it free from its mounting grommets.

**Step #2** • Using a pry bar to counterhold the pulley, crack each of the four mounting bolts loose but do not completely remove them.

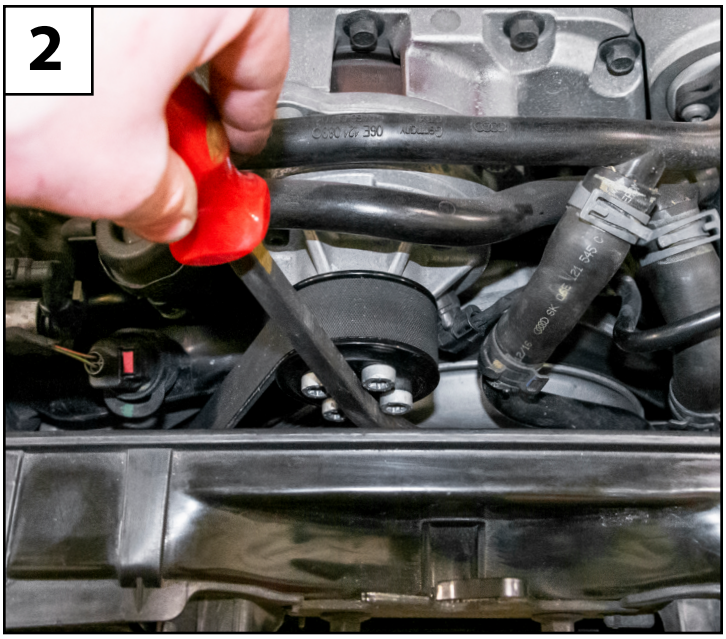
**Step #3** • Safely lift and support the vehicle then remove the engine insulation panel. Locate the belt tensioner on the lower RH (passenger) side of the engine, rotate it clockwise using a 16mm wrench, then insert a small allen key (arrow) or drill bit through the hole in the tensioner to lock it in place. Remove the belt from the supercharger pulley.

**Step #4** • Loosen the four bolts and remove the stock pulley from the supercharger.

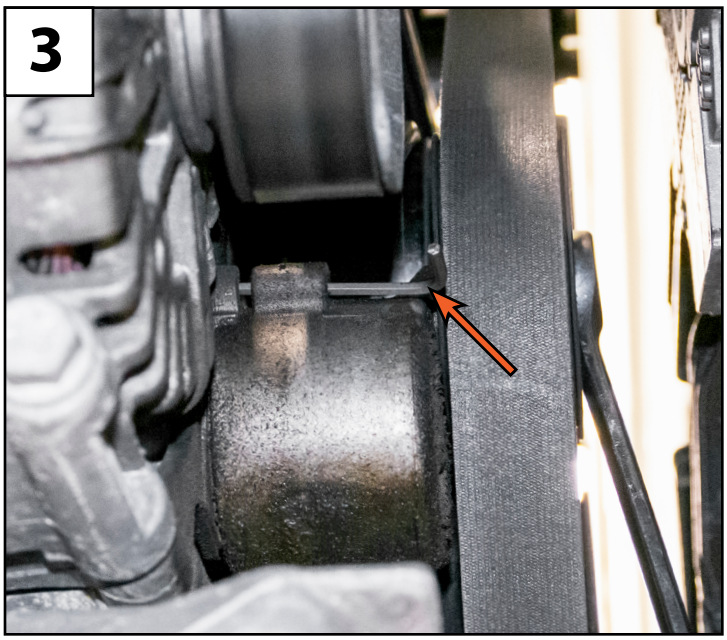
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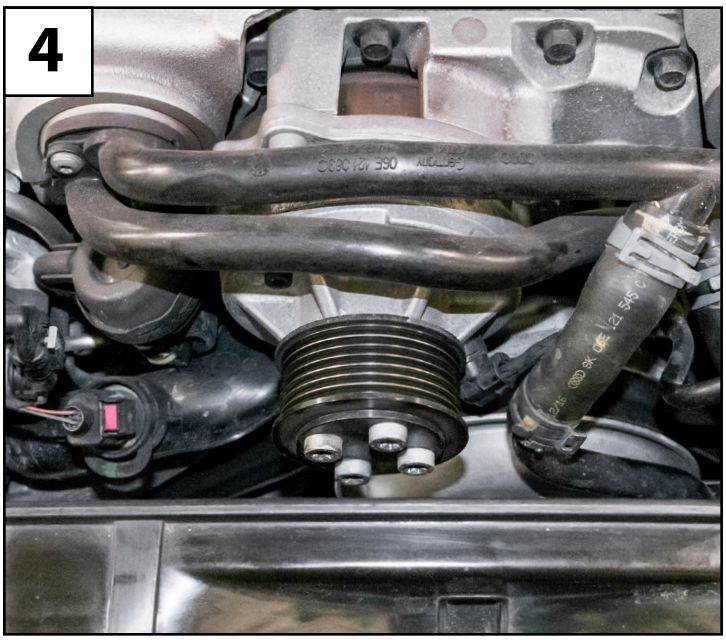

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# Section 2: Installing the NEW Pulley

**Step #1**

- Slide the new ECS pulley onto the supercharger, then replace the four bolts and lightly snug them.

**Step #2**

- Reroute the belt over the pulley, release the tensioner, then reinstall the engine insulation panel. Using a pry bar to counterhold the pulley, tighten the four bolts to 20 Nm (15 Ft-lbs) + 90 degrees in a diagonal pattern. Reinstall the engine cover and intake system.

