

Koolzap®

Steps to Change an Alternator

1. **Remove the negative battery cable** from the battery.
2. **Loosen the bolts** that hold the alternator in place. If these bolts have nuts on the opposite side, you may have to use two wrenches on one or both of these bolts. Do not remove the bolts yet.
3. **Rotate the alternator to loosen the slack in the V-belt.** Rotate it toward the direction that the V-belt runs. Just move the alternator enough to **remove the V-belt from the alternator pulley.**
4. **Remove the electrical wires that are attached to the back of the alternator.** Sometimes they are held in place by plugs with wire retainers; some are held on with nuts and washers.
5. **Finish loosening the bolts that hold the alternator in place and remove these bolts.**
6. **Remove the alternator** from the car.
7. Reinstall in reverse order.
8. Close the hood and pat yourself on the back!

