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JET POWERTECH PULLEYS

PART # 90143

JET recommends that an experienced mechanic do this installation. It may be done without such help, but special tooling may be needed to keep the crank from turning. JET assumes no responsibility for incorrect installation of this underdrive pulley. JET will warranty the pulley ONLY and only if a problem is the result of manufacturing

- 1. Loosen alternator nut. (Only if new alternator pulley is supplied with kit)
- 2. Remove 6-rib accessory belt
- 3. Remove 4-rib AC belt
- 4. Remove harmonic balancer bolt. Use 3-prong puller to remove factory balancer.
- 5. Lubricate shaft bore of underdrive harmonic balancer and install. Lubricate area of pulley where bolt will contact pulley
- 6. Apply 'Loctite' to factory bolt and install. Torque until pulley is bottomed out or torque reaches 240 ft/lbs.
- 7. Loosen bolt and retighten to 37ft/lbs. At 37 ft/lbs tighten another 120 degrees.
- 8. Install new alternator pulley (if supplied) and nut.
- 9. Reinstall belts as follows:

Accessory Belt w/ Crank only: Gates #K060895 AC Belt: Gates #K040345
Accessory Belt w/Crank and Alternator: Gates #K060900 AC Belt: Gates #K040345

10. Crank vehicle and inspect pulleys, making sure they don't wobble. Inspect belt to make sure it is seated properly in pulleys