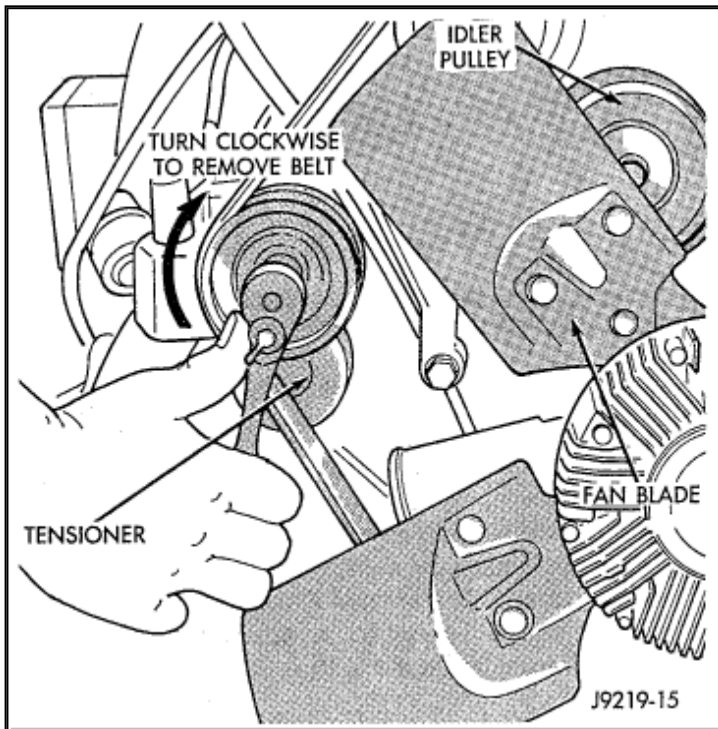


1996 Jeep Truck Grand Cherokee 4WD V8-318 5.2L VIN Y MFI[Vehicle Level](#) → [Maintenance](#) → [Drive Belt](#) → [Service and Repair](#) ←**Service and Repair**[Notes](#)

NOTE: The belt routing schematics are published from the latest information available at the time of publication. If anything differs between these schematics and the Belt Routing Label, use the schematics on Belt Routing Label. This label is located in the engine compartment.



Zoom

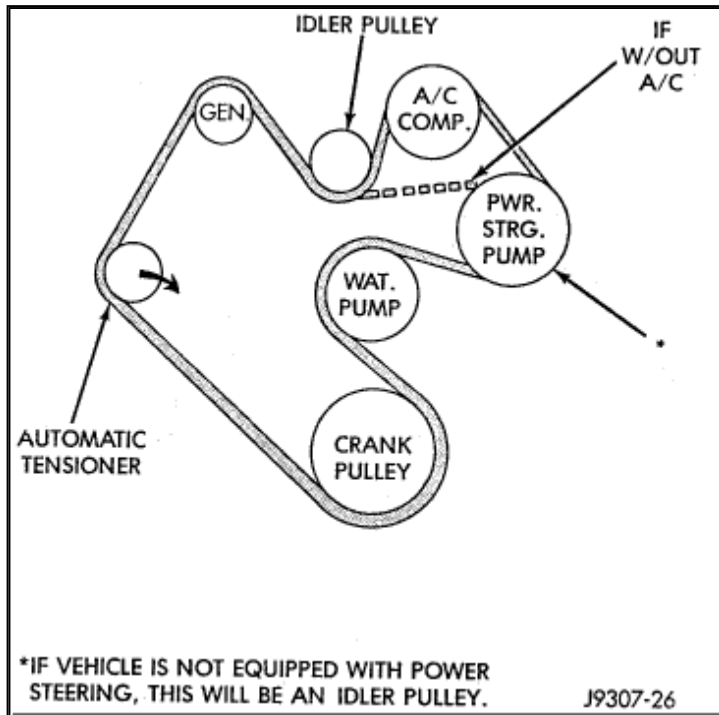
Sized for Print

NOTE: The accessory drive components are operated by a single, crankshaft driven, serpentine drive belt. An automatic belt tensioner is used to maintain correct belt tension at all times.

CAUTION: Do not attempt to check belt tension with a belt tension gauge on vehicles equipped with an automatic belt tensioner.

REMOVAL

1. Attach a socket/wrench to pulley mounting bolt of automatic tensioner.
2. Rotate tensioner assembly clockwise (as viewed from front) until tension has been relieved from belt.
3. Remove belt from idler pulley first.
4. Remove belt from vehicle.



Zoom

Sized for Print

CAUTION: When installing serpentine accessory drive belt, belt must be routed correctly. If not, engine may overheat due to water pump rotating in wrong direction. Refer to illustration for correct engine belt routing. The correct belt with correct length must be used.

NOTE: The following belt routing schematics are published from the latest information available at the time of publication. If anything differs between these schematics and the Belt Routing Label, use the schematics on Belt Routing Label. This label is located in the engine compartment.

INSTALLATION

1. Position drive belt over all pulleys except idler pulley. This pulley is located between generator and A/C compressor.
2. Attach a socket/wrench to pulley mounting bolt of automatic tensioner.
3. Rotate socket/wrench clockwise. Place belt over idler pulley. Let tensioner rotate back-into place. Remove wrench. Be sure belt is properly seated on all pulleys.
4. Check belt indexing marks. Refer to drive belt tensioner.

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