

Accessory Drive Belt Inspection

Meets NATEF Task: (A1-D-4) Inspect and adjust drive belts; check pulley alignment. (P-1)

Name _____ Date _____ Time on Task _____

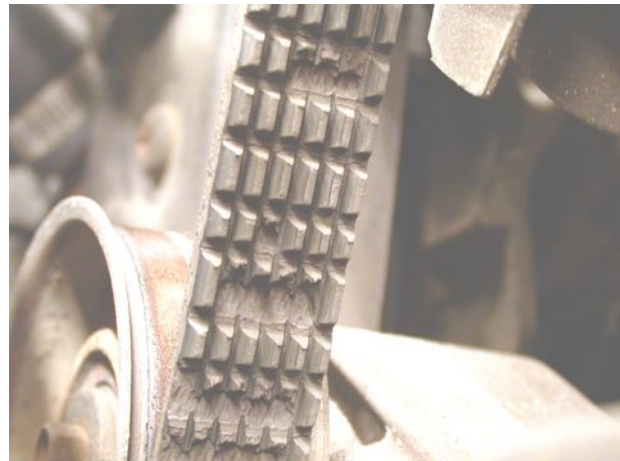
Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

Proper operation of the alternator and the charging system as well as the water (coolant) pump and other cooling systems depend on the accessory drive belt(s).

Serpentine (poly-V) belt:

- _____ 1. Check for cracks - replace if more than 3 cracks in any one rib in 3 inches.
- _____ 2. Check for proper tension - check the tensioner notch location for proper tension position.

OK _____ NOT OK _____



V-belts:

- _____ 1. Check belt tension:
 - A. Usual specifications is 70 to 100 lb. of tension using a belt tension gauge.
 - B. Maximum of 1/2" deflection.

OK _____ NOT OK _____

- _____ 2. Check the belt for flaying, cracks and glazing.

OK _____ NOT OK _____

- _____ 3. Check pulley adjustment.

OK _____ NOT OK _____