Evaluation (Enter number from 4, 3, 2, 1) :\_\_\_\_\_\_\_\_\_

**Meets ASE Task:** (A1-D-5) P-1 Inspect, replace, and/or adjust drive belts, tensioners, and pulleys; check pulley and belt alignment.

**Accessory Drive Belt Inspection**

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_

Time on Task:\_\_\_\_\_\_\_\_\_\_\_\_\_

Make/Model/Year:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

VIN:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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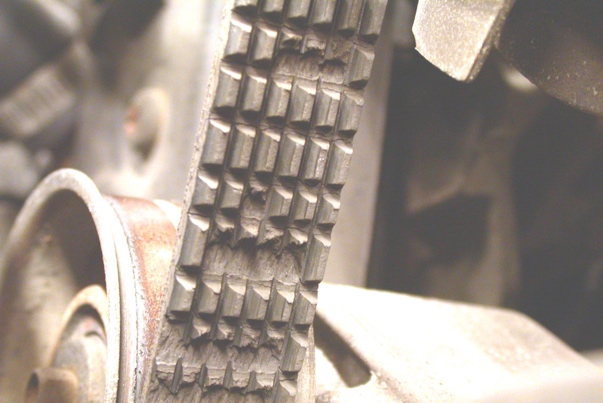
Proper operation of the alternator and the charging system as well as the water (coolant) pump and other cooling systems depend on the accessory drive belt(s).

**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:

1. usual specifications is 70 to 100 lb. of tension using a belt tension gauge.
2. maximum of ½” deflection.

**OK  NOT OK**

**2.** Check the belt for flaying, cracks, and glazing.

**OK  NOT OK**

**3.** Check pulley adjustment.

**OK  NOT OK**