**XC Serpentine Belt** (2001 Volvo V70 XC AWD L5-2435cc 2.4L Turbo VIN 58 B5244T3 LT)

Service and Repair

Replacing the auxiliaries belt / belt tensioner

Note! As the illustrations in this service information are used for different model years and/or models, some variation may occur. However, the essential information in the illustrations is always correct.

Remove the auxiliaries belt

* Use a wrench and turn clockwise as far as possible to relieve the load on the belt.
* Remove the belt.
Replace the belt tensioner

* Remove both the belt tensioner mounting screws from the auxiliaries belt bracket.
* Remove the belt tensioner.
* Install the new belt tensioner. Tighten to 25 Nm (18.4 ft lb)
Install the auxiliaries belt

Use a wrench and turn the belt tensioner clockwise as far as possible.
Install the belt in the following order:
* 1. Crankshaft.
* 2. Generator (GEN).
* 4. Servo pump.

Checking work
Carry out a function test:
* Start the engine.
* Check the rotation of the belt and the function of the belt tensioner.
* Wipe the steering wheel and gear selector lever clean.
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<th>Parts</th>
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**Testing and Inspection**

**Belt check:**

Check the belt regularly to make sure it is in good condition and is clean. A worn or dirty belt can cause poor cooling and low alternator output as well as impair the operation of the power steering and the air conditioning unit.

**NOTE:** The drive belt is equipped with a self-tensioning mechanism and requires no adjustment between changes.!

**WARNING! The engine must not be running when this check is performed.**