



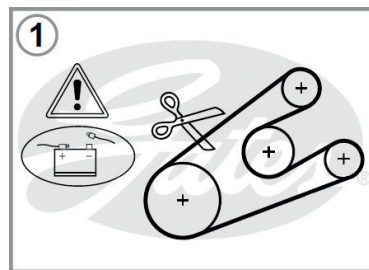
TECH TIP 007

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6PK1249SF – 6PK1305+T38318

VOLVO 1.8 & 2.0 PETROL OR BI-FUEL

The 6PK1249SF is a 'stretch' belt used by Ford and Volvo for various petrol and bi-fuel engines (see catalogue for details). It replaced a standard multi-ribbed belt with tensioner combination for cars manufactured from November 2007, onward. After September 2012, Volvo reverted to the standard belt and tensioner.



6PK1249SF (Ford, Volvo)

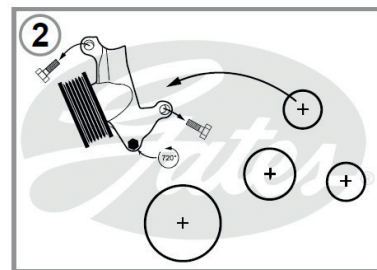


FIG. 1

Replacements for Ford models before the change are listed in the Gates catalogue as the standard 6PK1305 belt and T38318 tensioner.

The subsequent 'stretch' belt is listed as 6PK1249SF.

Because Volvo changed its belts twice, the situation is a bit more complex. Gates catalogue recommends belt 6PK1305 and tensioner T38318 for cars equipped "with automatic tensioner". For cars "without automatic tensioner" use 'stretch' belt 6PK1249SF.



FIG. 2

Fitting instructions and details about the correct tools required are printed on the inside sleeves of Gates Stretch-Fit™ belts. They are also available from the on-line catalogue. Fig.1 shows the first part of the initial procedure. The Gates Stretch-Fit™ belt is installed by tilting a guide pulley. This eliminates the need to use a specific installation tool.



FIG. 3