

## Replacing auxiliary components belt

### 10.

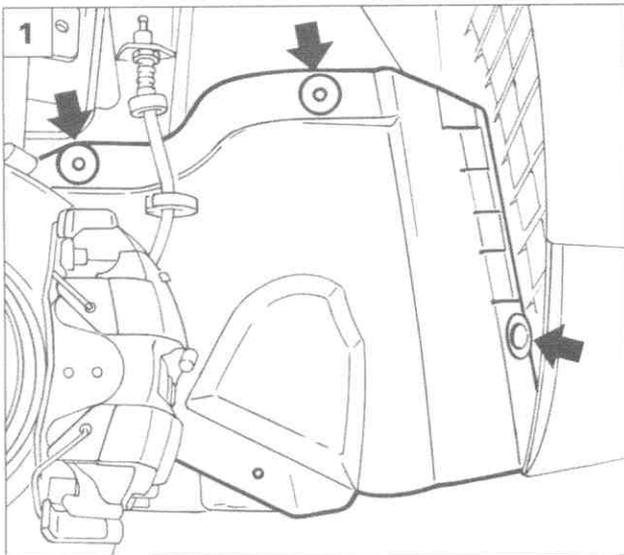
- When fitting the engine, take the necessary care to avoid damaging the individual components;
- When refitting the engine coolant pipes, line up the recess on the rubber hose with the lug on the rigid pipe it connects to. To fill the engine cooling system, refer to the sub-section "Removing-refitting radiator" in this Section.



Make sure that the engine unit support points have been secured correctly.



Clutch pedal height.



P4F12EX01



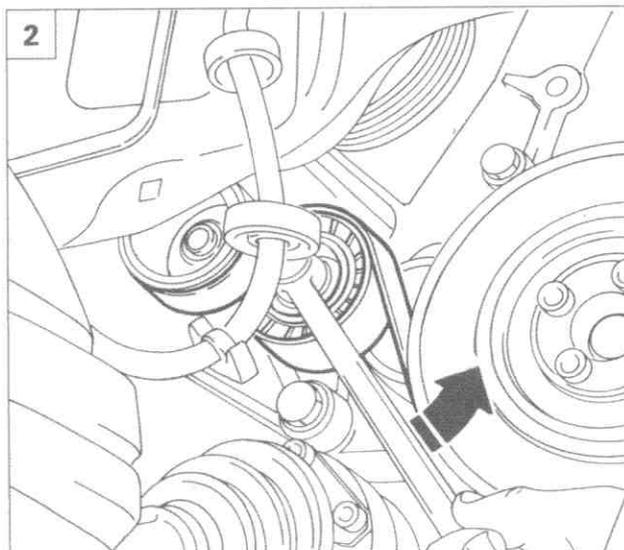
### REMOVING - REFITTING ALTERNATOR AND POWER STEERING PUMP DRIVE BELT



#### Removing

Place the car on ramps, remove the front right wheel, disconnect the battery's negative pole, then proceed as illustrated below.

1. Remove the wheelarch guard by undoing the screws illustrated, and using tool 1870077000 remove the button illustrated.



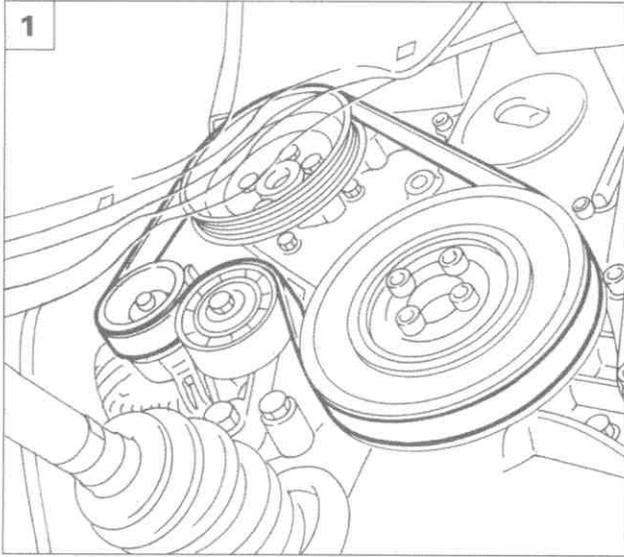
P4F12EX02



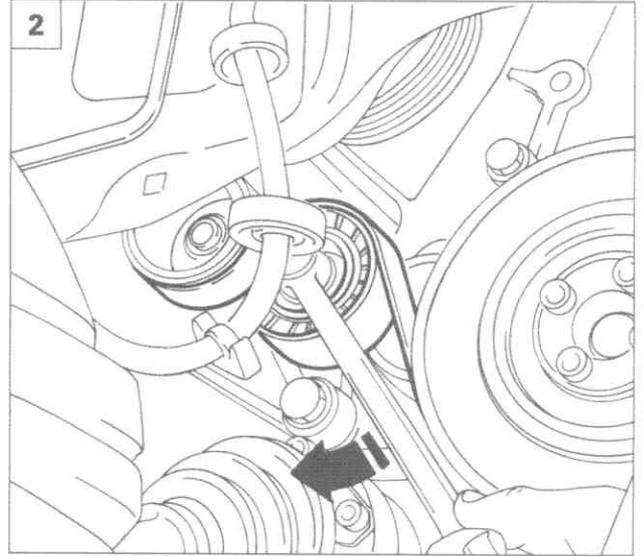
2. Rotate the tensioning device in the direction indicated by the arrow, release the belt tension, then remove the belt.



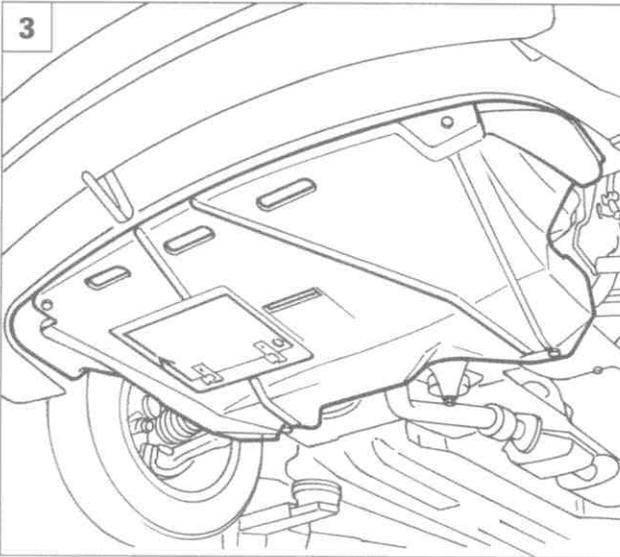
Check the condition of the belt, and in particular that there are no cracks, cuts or surface wear on the material (when worn it is smooth and shiny), or dry or hardened parts resulting in loss of grip. If even only one of the above defects is present, replace the belt.



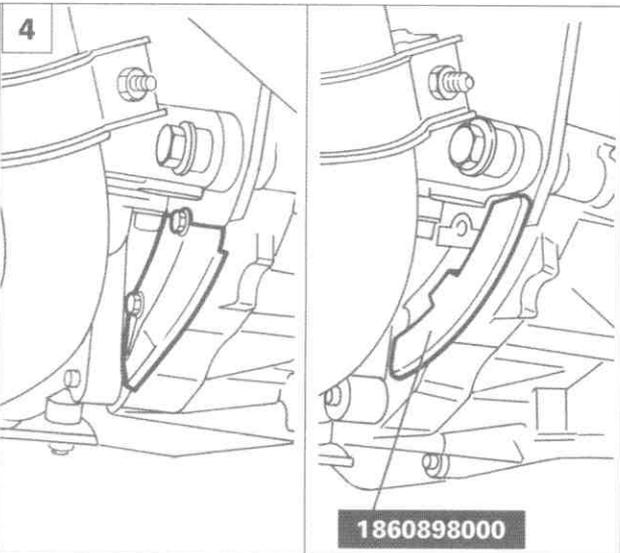
P4F13EX01



P4F13EX02



P4F003B01



P4F13EX04

P4F13EX03

**1860898000**



**Refitting**

1. Fit the new belt as illustrated in the figure.



*Avoid the new belt coming into contact with oil or solvents which could affect the elasticity of the rubber, resulting in reduced grip.*

2. Return the tensioning device to the position illustrated in the figure. The preloaded spring of the tensioner will ensure correct tensioning of the belt, after the engine has executed a few revolutions.

**REMOVING TIMING BELT**



*Before removing the timing belt, remove the auxiliary components drive belt as described above.*

3. Remove the engine bottom guard.
4. Remove the gearbox guard by undoing the bolts illustrated, and fit the flywheel locking tool 1860898000.