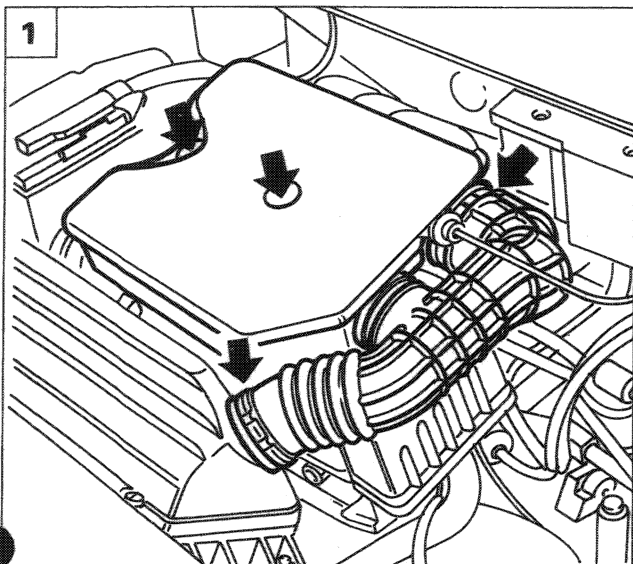


PUNTO eMANUAL

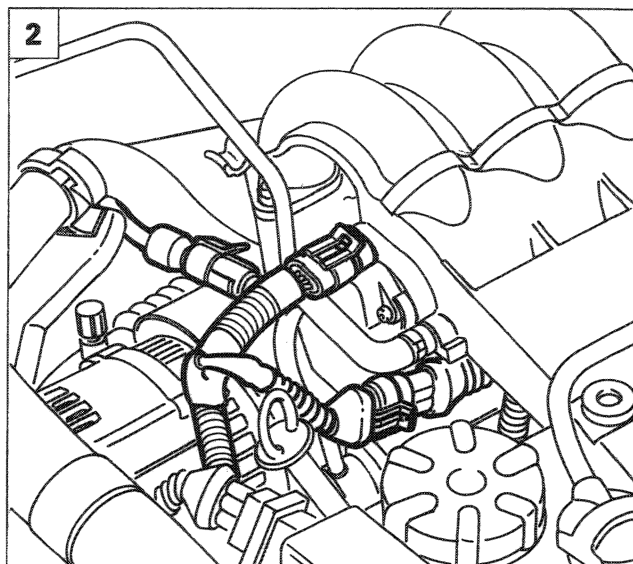
Electrical Equipment

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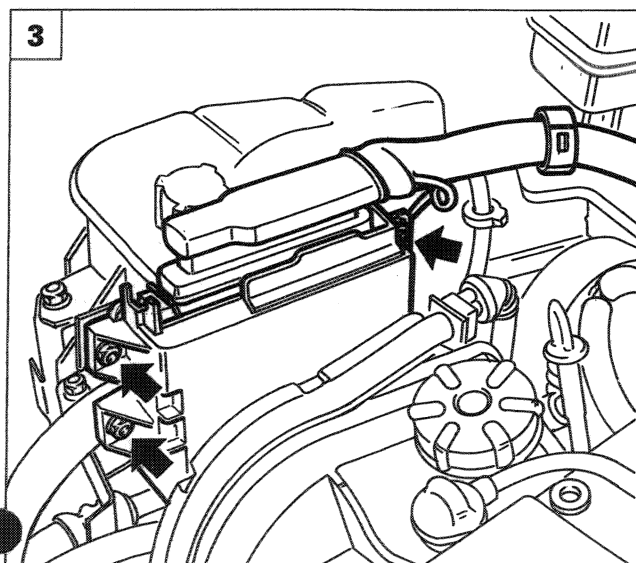
55.



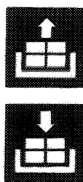
P3M16XL01



P3M16XL02



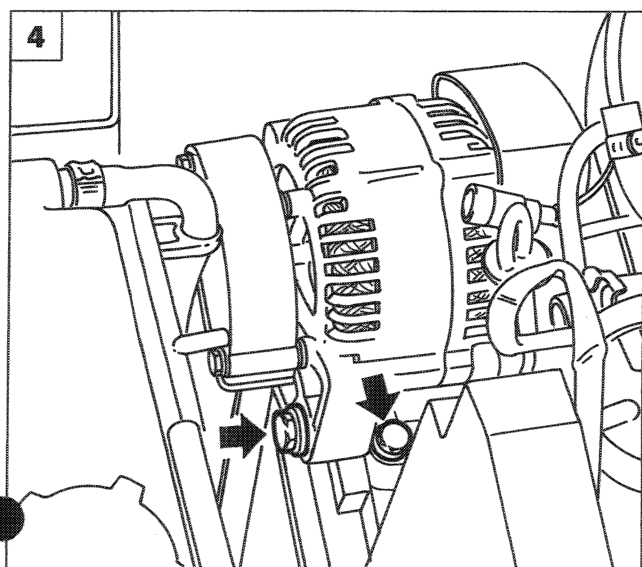
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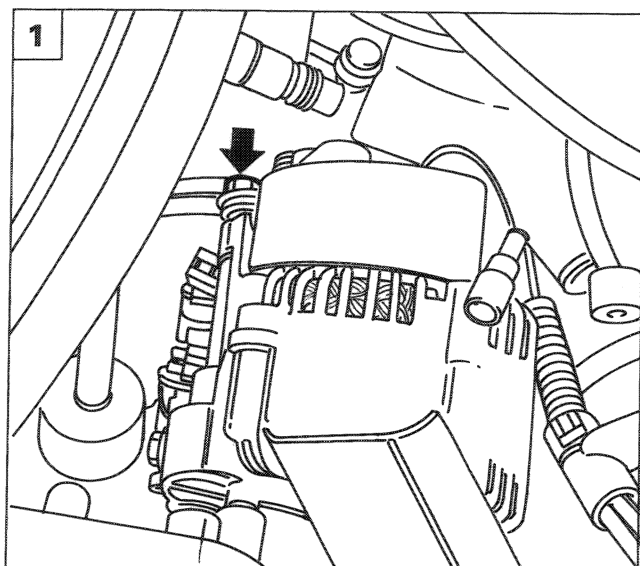
REMOVING-REFITTING ALTERNATOR

Disconnect the battery's negative lead, then proceed as described below:

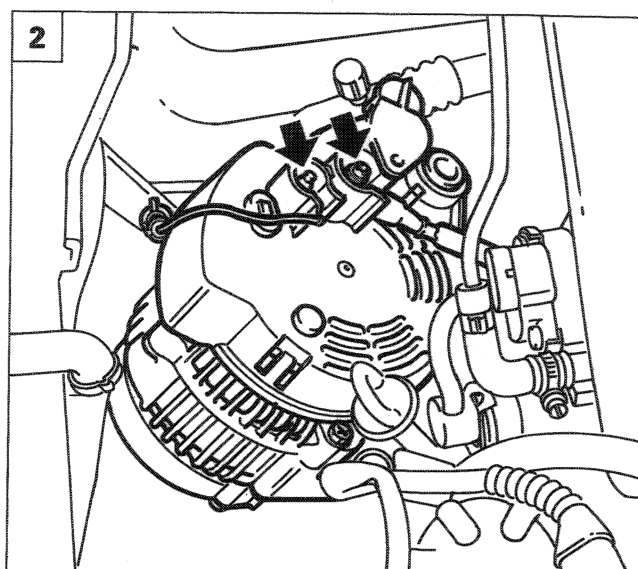
1. Remove the resonator complete with air inlet duct, by disconnecting from the throttle body and air cleaner casing the clips indicated and undoing the screws. Also disconnect the oil vapour recovery pipe from the bottom of the resonator.
2. Disconnect the connections shown in the figure in order to facilitate access to the alternator.
3. Disconnect the fuel injection control unit connector, release the wiring from the retaining clips, then remove the control unit from the mounting bracket.
4. Slacken the alternator's bottom bolt and the drive belt's micrometric tensioning screw.



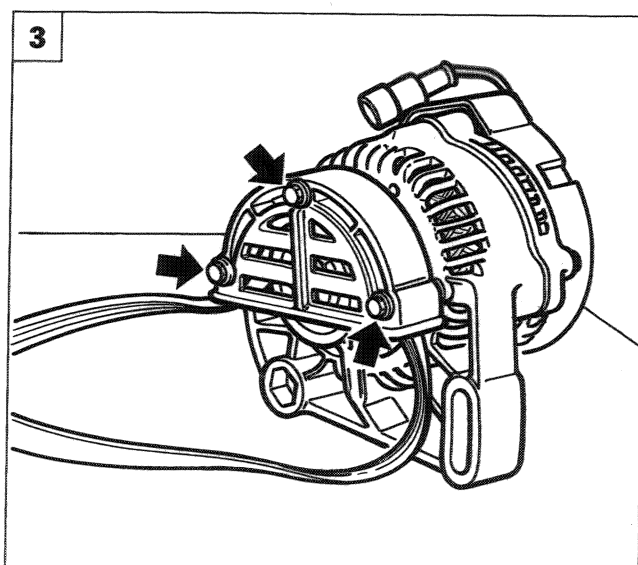
P3M16XL04



P3M17XL01



P3M17XL02



P3M17XL03



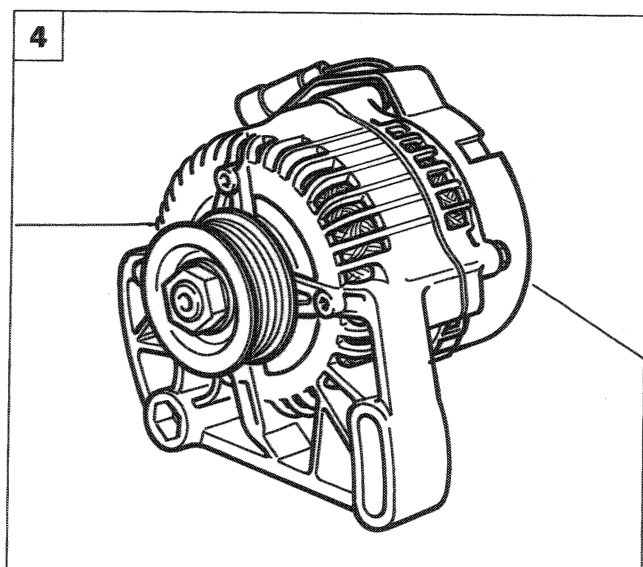
1. Remove the alternator rear bolt. Remove the alternator drive belt from the air conditioner compressor pulley, then remove the alternator front bolt (slackened previously).

2. Gently withdraw the alternator from the engine compartment and rotate it as in the figure; raise the protective cover and disconnect the supply cables. Then remove the alternator complete with its drive belt.

3. On the bench, remove the alternator pulley guard and remove the drive belt.

4. A115I 14V 85A alternator (versions with air conditioning); on the versions with heating, the alternator is A115I 14V 65A.

When refitting, retension the alternator drive belt to a tension of 30 - 41 daN to be measured using tool 1895762000. If a new belt is fitted, tension it to 48 - 60 daN.



P3M17XL04