

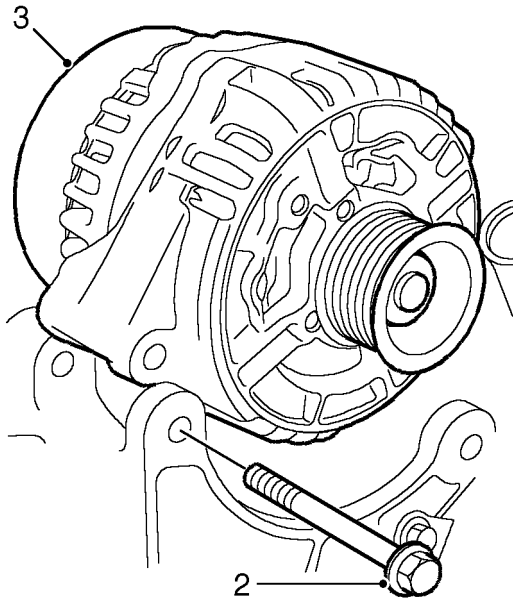


Alternator - V8

86.10.02

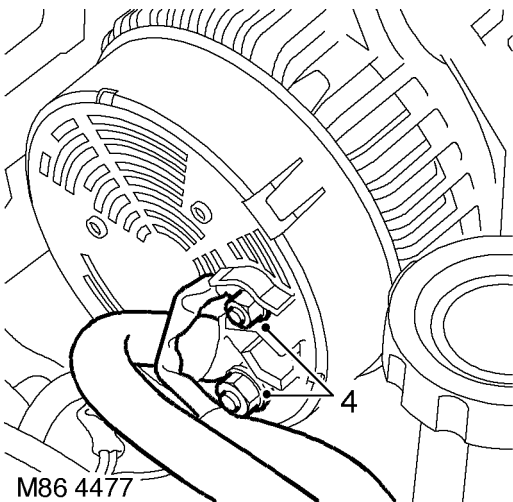
Remove

1. Remove auxiliary drive belt.
CHARGING AND STARTING, REPAIRS, Belt - auxiliary drive.



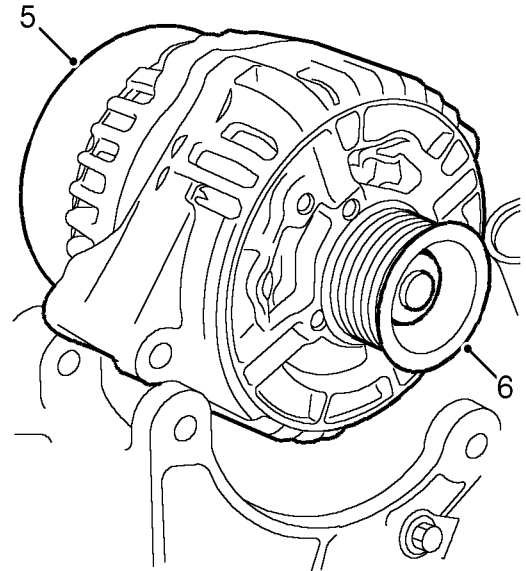
M86 4478

2. Remove 2 bolts securing alternator to mounting bracket.
3. Release alternator from mounting bracket



M86 4477

4. Remove nuts securing alternator cables, and release cables.



M86 4540

5. Remove alternator from mounting bracket.
6. Remove pulley from alternator.

Refit

1. Fit alternator pulley and tighten nut to 80 Nm (59 lbf.ft).
2. Position alternator to mounting bracket.
3. Connect alternator cables and tighten B+ nut to 18 Nm (13 lbf.ft), and D+ nut to 5 Nm (3.7 lbf.ft).
4. Locate alternator in mounting bracket.
5. Fit alternator mounting bolts and tighten to 45 Nm (33 lbf.ft).
6. Fit auxiliary drive belt.
CHARGING AND STARTING, REPAIRS, Belt - auxiliary drive.