

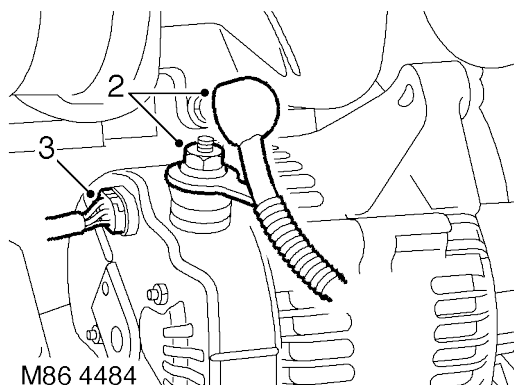


## Alternator - diesel

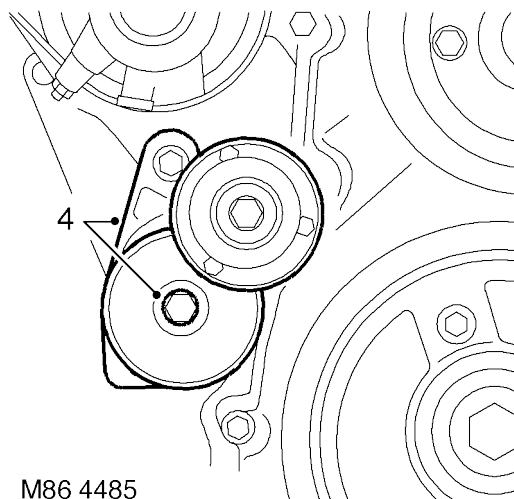
86.10.02

### Remove

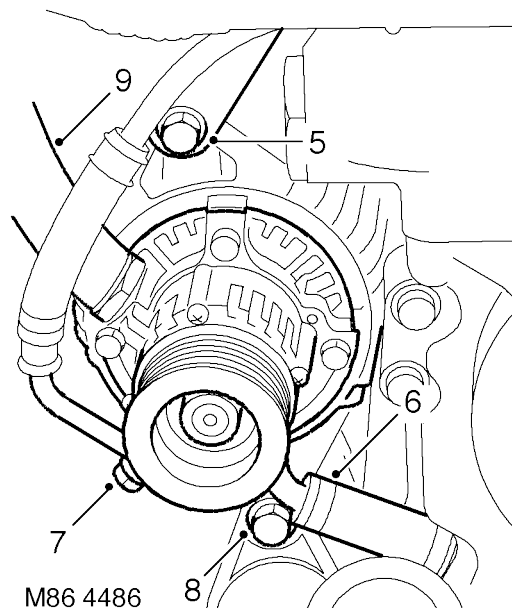
1. Remove auxiliary drive belt.  
 **CHARGING AND STARTING, REPAIRS, Belt - auxiliary drive.**



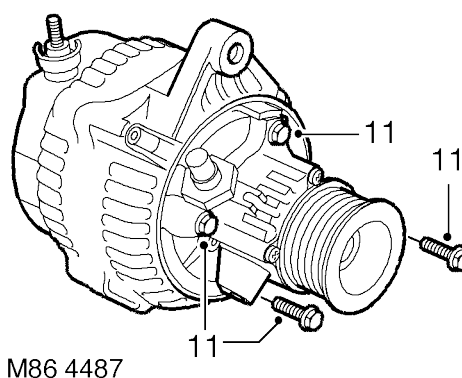
2. Release cover and remove nut securing lead to alternator.
3. Disconnect alternator multiplug.



4. Remove bolt (LH thread) and remove auxiliary drive belt tensioner.



5. Remove bolt securing support stay to alternator.
6. Release clip and disconnect oil drain hose from vacuum pump.
7. Disconnect vacuum pump oil supply pipe from cylinder head and discard 'O' ring.
8. Remove bolt securing alternator and release from mounting bracket.
9. Disconnect vacuum hose from vacuum pump.
10. Remove alternator. Take care not to damage radiator cooling fins.



11. Remove 4 bolts, and remove vacuum pump from alternator.

**CAUTION: Always fit plugs to open connections to prevent contamination.**