


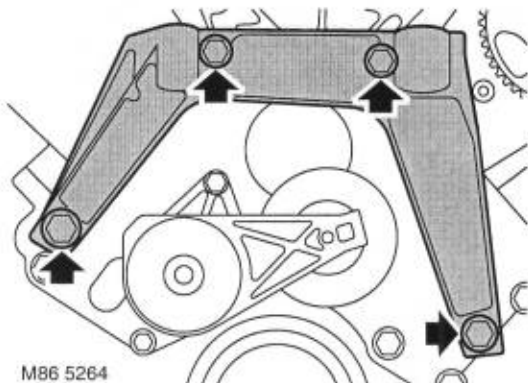
CHARGING AND STARTING

Ancillary drive belt - KV6

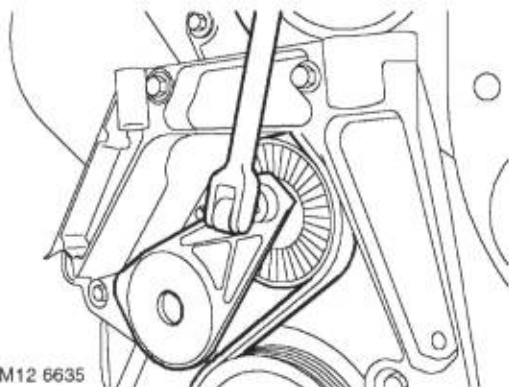
86.10.03

Remove

1. Disconnect battery earth lead.
2. Remove top arm.
 **ENGINE - K SERIES KV6, REPAIRS,**
Arm assembly - engine mounting RH.



3. Remove 4 bolts securing engine mounting bracket to engine front plate and remove bracket.




4. Using a 3/8" square drive socket bar, raise ancillary drive belt tensioner and release drive belt from alternator pulley.
5. Release and remove ancillary drive belt from remaining pulleys.

Refit

1. Clean pulley "V"s and tensioner pulley running surface.

NOTE: Examine drive belt for signs of wear. A drive belt with cracked ribs is acceptable. A drive belt that has loose or missing parts of ribs must be changed.

2. Fit new drive belt to crankshaft pulley.
3. Raise belt tensioner and connect drive belt to steering pump, alternator and compressor pulleys. Ensure drive belt is correctly located in pulley grooves.
4. Position engine mounting front bracket to engine front plate and tighten bolts to 45 Nm (33 lbf.ft).
5. Fit top arm.

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Arm assembly - engine mounting RH.
6. Connect battery earth lead.

**SEE
PDF**