

Telephone:
Fax:
VAT Registration No.:

Special tools

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- None required.

General precautions

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- Disconnect battery earth lead.
- Remove spark plugs to ease turning engine.
- Turn engine in normal direction of rotation (unless otherwise stated).
- Observe tightening torques.
- If fitted: Mark position of crankshaft position (CKP) sensor before removal.
- Do NOT turn crankshaft via camshaft or other sprockets.
- Do NOT turn crankshaft or camshaft with timing chain removed.

Valve timing procedures

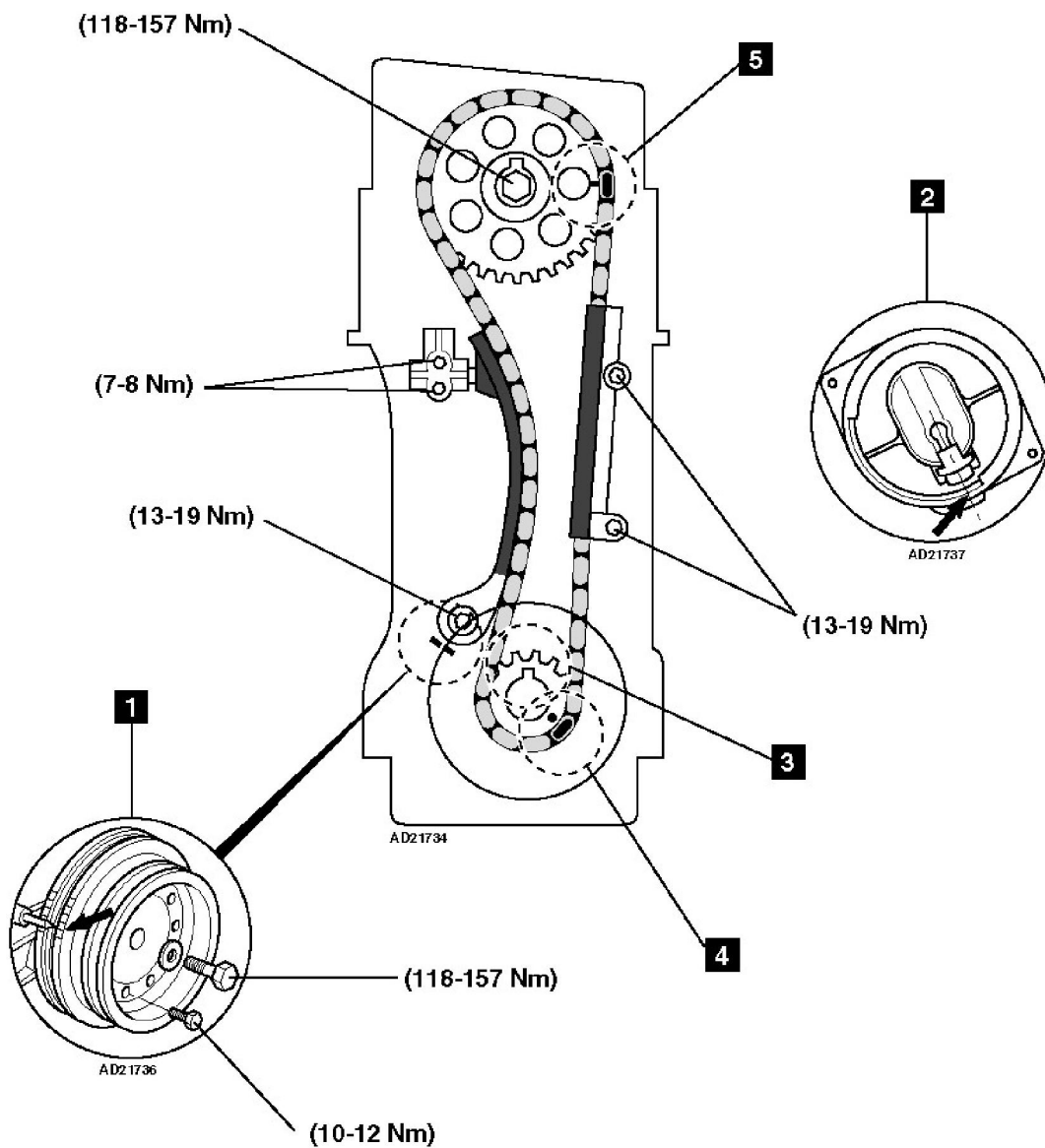
Valve timing procedures

- Removal/refitting requires:
- Sump removal.
- Engine at TDC on No.1 cylinder [1] .
- Mark position of rotor arm before chain removal [2] .
- Ensure crankshaft sprocket keyway at 12 o'clock position [3] .
- Align copper or silver coloured link with crankshaft sprocket timing mark [4] .
- Align silver coloured link with camshaft sprocket timing mark [5] .
- Install tensioner.
- Install guide.

Manufacturer: Nissan
Engine code: KA24E
Tuned for: R-Cat

Model: Terrano II (R20) 2,4
Output: 91 (124) 5200
Year: 1993-97

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