



CLIO 2
MEGANE
SCENIC
LAGUNA
ESPACE

See list below

fitted with F4P or F4R engine.

Cancels and replaces Technical Note No. 4024A dated April 2001.
Modifications: Change in After-Sales solution

11A NOISE FROM THE TIMING BELT

Other sub-section concerned: 09A 10A

- Engine: F4P, F4R
 - Gearbox: XXX
- Basic manual:

Manual: Mot. F4

Technical Note: 3200A

LIST OF VEHICLES CONCERNED

Vehicle type	Type	from	to
CLIO 2	CB0 M	K 000001	K 006957
		Y 000001	Y 002504
	CB1 C	K 000001	K 001565
		Y 000001	Y 001505
	CB1 S	K 000001	K 000077
MEGANE	CB1 N	K 000001	K 000012
	CB1 5	K 000001	K 000062
	BA1 A	E 021000	E 021030
	BA1 M	E 000001	E 000126
	KA1 A	R 021000	R 021066
SCENIC	LA1 A	E 000001	E 000016
	LA1 L	E 000001	E 000014
	JA0 C	D 000001	D 034236
	JA1 A	D 000001	D 260023

Vehicle type	Type	from	to
SCENIC	JA1 B	D 000001	D 031890
	JA1 D	J 000001	J 000098
	JA1 L	D 000001	D 000973
Laguna		N 000001	N 000333
	JA1 M	D 000001	D 003096
	A56 A	S 000001	S 003536
	B56 3	S 000001	S 033813
	B56 4	S 000001	S 060037
	K56 3	S 000001	S 021778
ESPACE	K56 4	S 000001	S 037380
	556 A	S 000001	S 013380
	JE0 L	T 000001	T 056756
	JE0 N	T 000001	T 030945

"The repair methods given by the manufacturer in this document are based on the technical specifications current when it was prepared.

The methods may be modified as a result of changes introduced by the manufacturer in the production of the various component units and accessories from which his vehicles are constructed."

All copyrights reserved by Renault.

Copying or translating, in part or in full, of this document or use of the service part reference numbering system is forbidden without the prior written authority of Renault.

TOP AND FRONT OF ENGINE

Timing belt

11A

CUSTOMER COMPLAINT

- Whistling or scraping noise when the engine speed is between idle and 2000 rpm.

POSSIBLE CAUSE

- This noise is caused by the materials used to make the timing belt. It does not affect the reliability of the belt under any circumstances.
- Nonetheless, a new belt has been developed for customers who experience excessive noise.

CLAIM COMPLETION AND CODING

Destination of removed parts:

- As per Warranty Policy and Procedures Manual.

• Without PGCS

NITG code: M227

• With PGCS

Catalogue function: 118

Cause reference: 82 00 098 343

• With or without PGCS

Supplier code: X98

Customer complaint code: 2C

Operation code: as per TM

Total time allowed: as per TM

AFTER-SALES SOLUTION

Operation to be carried out:

- Replacement of the toothed belt, the accessories belt, the tension wheel and the pulleys.

Vehicles concerned:

- See vehicle types and fabrication cut-off details on title page.

When to take action:

- Upon receipt of a customer complaint.

Parts required:

For F4P engines:

- 1 toothed belt Part no.: 82 00 098 343
- 1 tension wheel Part no.: 82 00 048 760
- 1 smooth pulley Part no.: 77 00 108 626
- 1 grooved pulley Part no.: 82 00 064 664
- 1 grooved pulley spacer Part no.: 77 00 109 645
- 1 grooved pulley mounting bolt Part no.: 77 03 002 162

- 1 accessories belt according to Replacement parts catalogue or Dialogys.

For F4R engines:

- 1 toothed belt Part no.: 82 00 098 343
- 1 tension wheel Part no.: 82 00 061 345
- 1 smooth pulley Part no.: 77 00 108 626
- 1 grooved pulley Part no.: 82 00 064 664
- 1 grooved pulley spacer Part no.: 77 00 109 645
- 1 grooved pulley mounting bolt Part no.: 77 03 002 162

- 1 accessories belt according to Replacement parts catalogue or Dialogys.

Tooling required:

- Conventional.
- Special tooling, see Workshop Repair Manual.

Description of the operation:

- Replace:
 - the toothed belt (A) (Fig.1),
 - the tension wheel (B) (Fig.1),
 - the grooved pulley (C) (Fig.1),
 - and its bolt and spacer
 - the smooth pulley (D) (Fig.1),
 - the accessories belt.

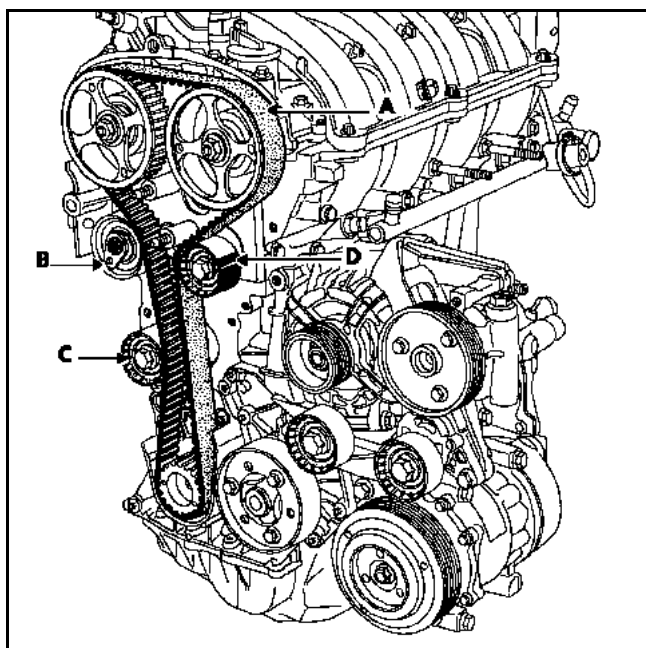


Fig. 1

- A - Toothed belt
- B - Tension wheel
- C - Grooved pulley
- D - Smooth pulley