



DAYCO AFTERMARKET TECHNICAL INFORMATION

Subject : Installation of belts on
engine auxiliaries
**Renault Clio, Kangoo,
Laguna, Logan, Scenic
versions 1.4 1.6 1.8 2.0
gasoline and 1.5 Dci**

N° :T10003EN

On some **Renault** motorizations, **belts with 5 races** coupled to **6 races' pulleys** are used to control the auxiliaries movers.

The above is frequently verified on **F4P, F4A, F5A, K9K** engines.

The same statement is valid for **1.5 DCi K9K700, K9K702, K9K710** engines, without air conditioned, where **5 races' belts 5PK1137** ref.. OE 8200020924 coupled with **6 races' pulleys** are used.

Also for **1.4 and 1.6 (K4j, K4M, K7J, K7M)** engines, with air conditioned, we have passed from **6 races' belts (6PK)**, ref. OE7700101261 = **6PK1750**, to **5 races' belts (5PK)**, ref. OE 7700111671 = **5PK1750**.



In order to guarantee a correct alignment of the belt with the pulleys concerned in the assembly, it is **therefore most important to know which is the race to be kept free**.

There is no general rule, therefore, according to the type of engine, with or without air conditioned, with steering box mechanical or electrical pump, based on the indications coming from the engine manufacturer, **the correct placing of the belt between the two different and incompatible possibilities should be time by time foreseen (Fig. 1 and Fig.2)**.

It is superfluous to remark which serious consequences could arise from an incorrect assembly of the belt; very often, a disjunction of some fragments from the belt, broken due to an assembly error, can also involve the training belt with collateral damages even huger.

We are hereunder indicating the positioning of the belt on the pulley:

"PLEASE FOLLOW THE INSTRUCTIONS OF THE VEHICLE MANUFACTURER"

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8v, 1.4 16 v, 1.6 8v, 1.6 16 v :

- Without air conditioned

mechanical pump for power steering
driven by the belt



the auxiliary belt is
assembled as per
Fig. 2

electrical pump for power steering



the auxiliary belt
is assembled as per
Fig. 1

- With air conditioned

all versions



the auxiliary belt
is assembled as per
Fig. 1

1.8 16v, 2.0 16 v, 2.0 16 v iDE :

all versions



the auxiliary belt
is assembled as per
Fig. 1

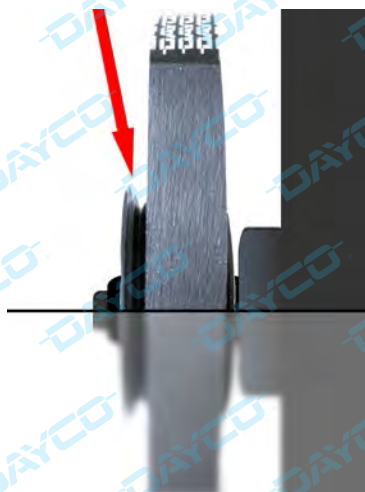
1.4 DCi :

all versions



the auxiliary belt is
assembled as **Fig. 1**

Fig. 2



Engine block

Fig. 1

