



MOVE FORWARD, ALWAYS,"

DAYCO AFTERMARKET TECHNICAL INFORMATION

KTB615 Subject:

CHRYSLER NEON

Serial no. ECH

No.: TI0399EN

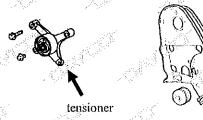
Date: July 2018

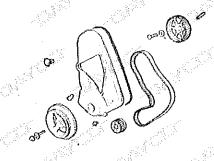
The KTB615 timing Kit includes:

one 29 mm wide timing belt 94461 with 112 teeth (OES 4667606)

Ø.

one tensioner ATB2514 (OES 4884320AA)



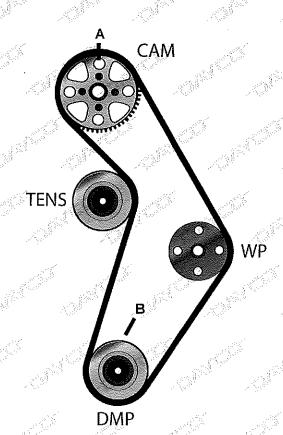




FITTING AND TENSIONING PROCEDURE

TO BE CARRIED OUT ON A COLD ENGINE

- Check that timing marks A are aligned
- Position the timing mark B of the crankshaft pinion at a ½ tooth before the reference mark.
- Correctly position the new tensioner with the flexible element fitted in the dedicated slot. (Fig. 1)
- Starting from the crankshaft pinion, fit the new timing belt, proceeding anticlockwise.
- Rotate the crankshaft clockwise until timing marks B are aligned.
- With a dedicated tool rotate the tensioner counterclockwise until the hole is central to the flexible element (Fig. 2).
- Lock the tensioner.
- Rotate the crankshaft through two revolutions clockwise until timing marks A and B are aligned.
- Refit the other components, reversing the order of removal.
- Fit the crankshaft pulley, locking the bolt to a torque of 142 Nm.



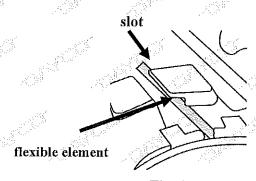


Fig. 1

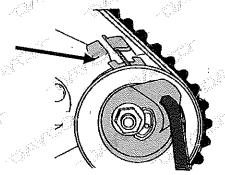


Fig 2

 Description	. 93.	Spring.	OES no.		Dayco no.	Dayco Kit
Timing belt	x1)}**	- 40	4667606	8.100	94461	TOTALLE
Timing tensioner			4884320AA		ATB2514	CARTROID.