

Substitution of tension roller 55560 by 55515

Technical Info no. 1966

Applies to manufacturer/model:

Renault: Espace, Fuego, Master,
Trafic, 18, 20, 21, 25, 30
Jeep: Cherokee, Comanche

Applies to engine types:

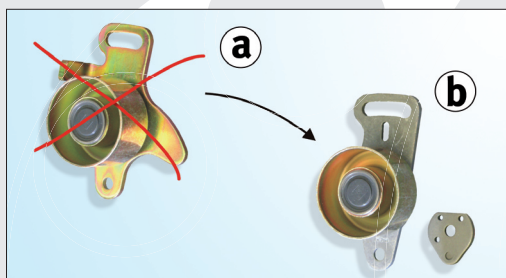
J8S 2.1 D, 2.1 TD

Applies to part:

No.	RUVILLE ref.	OE ref.
1.	55515	77 00 871 169
		77 00 852 114 (replaced)
		77 00 722 452 (replaced)

The tension roller no. 55560 is no longer available and has been substituted by part no. 55515 (see Pic. 1). The tension roller 55515 consists of two components:

- tension roller with carrier plate
- spacer plate

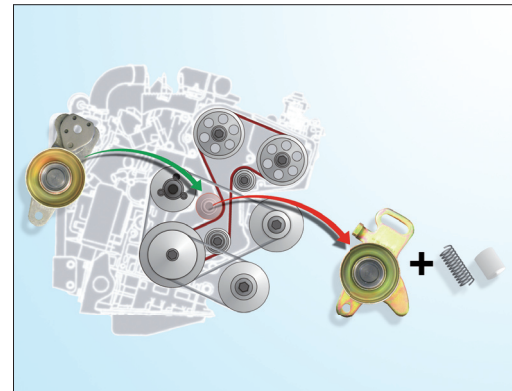


Pic. 1: Replaced and new tension roller design

- a) Tension roller 55560
b) Tension roller 55515

Important note:

Adhere to the manufacturer's specifications at all times!



Pic. 2: Belt drive layout

Instructions for correct installation:

1. Bring the engine into position as specified by the manufacturer.
2. Remove the tension roller to be replaced (spring and sleeve can be disposed of).
3. Mount the new tension roller (you may employ the used part's bolts).
4. Tension the toothed belt using the recommended tools.
5. Torque down the fastening screws according to the manufacturers specifications.
6. Perform two rotating cycles of the crankshaft by hand; rotate it in the engine's running direction.
7. Use an appropriate tool to check the belt tension and re-adjust if necessary (repeat steps 4 to 6).