# ASSEMBLY INSTRUCTIONS FOR DEFLECTION PULLEY 55587 IN RENAULT F4R ENGINES

**TECHNICAL INFO NO. 1026** 

#### **VEHICLE MANUFACTURER/MODELS:**

Renault

Clio II, Espace III, Mégane I, Scénic I, Thalia

## **APPLIES TO ENGINES:**

20

## **MOTORCODES:**

F4R 700, F4R 701, F4R 720, F4R 722, F4R 730, F4R 738, F4R 740, F4R 741, F4R 744

#### **APPLIES TO PART NO.:**

RUVILLE-No.:	OE-No.:
55587	82 00 064 664
(grooved deflection pulley)	(grooved deflection pulley)

### **IMPORTANT NOTE!**

Note the specifications of the vehicle manufacturer!



Figure 1: Belt path and pulley positions in the F4R engine

A tensioner pulley and two deflection pulleys are installed in the Renault engines listed. The deflection pulley highlighted in figure 1 features a grooved race to prevent unwanted whistling noises from the timing belt.

# To ensure this functionality, do not swap the two deflection pulleys!

The correct positions of the individual components are displayed in figure 1. Deflection pulley 55587 with the grooved race is always found on the side of the tensioner pulley in the engines specified.



Figure 2: Contents of kit 5555571

Figure 2 shows the content of tensioner pulley kit 5555571 which contains all of the parts required to change a timing belt:

- (1) 555519 Timing belt\*
- (2) 55555 Tensioner pulley
- (3) 55540 Smooth deflection pulley
- (4) 55587 Grooved deflection pulley
- (5) Crankshaft timing pin blanking plug\*
- (6) Crankshaft timing gear bolt\*
- (7) Camshaft cap 1\*
- (8) Camshaft cap 2\*

\*) not available separately



#### INFORMATION

The corresponding spare parts can be found in our online catalogue at www.ruville.de

