

# VIBRATION DAMPER FAILURE AT THE GENERATOR

TECHNICAL INFO NO. 1957

## APPLIES TO MAKE/MODEL:

Nissan: Almera, Micra  
 Renault: Clio II + III, Scénic, Grand Scénic, Kangoo, Mégane II

## APPLIES TO ENGINES:

Nissan 1.5 DCI (1/2002→)  
 Renault: 1.5 DCI (2003→)

## APPLIES TO PART NO.:

No.	RUVILLE ref.	OE ref.	Manufacturer
1	56334	A660C-300EX	Nissan
		82 00 113 636	Renault

Generator Mitsubishi ref.: A2TB6481



Picture 1: Overrunning alternator pulley 56334

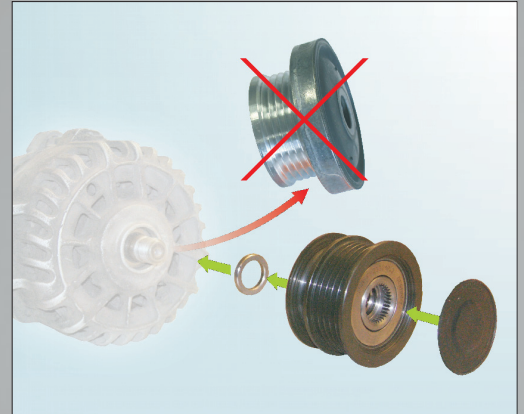
### IMPORTANT NOTE:

Vibration damper failure can cause subsequent vehicle breakdown! Adhere to the manufacturer's specifications at all times!

Alternatively, RUVILLE offers an overrunning alternator pulley (56334).

Scope of delivery:

- 1 x overrunning alternator pulley
- 1 x spacer (3.5mm)
- 1 x sealing cap



Picture 2: Replacement procedure

In response to their repeated failure during operation, we recommend that the original equipment vibration dampers be inspected, and replaced if necessary, whenever the car is serviced.

On a defective vibration damper the rubber has come loose from the metal parts resulting in the loss of the damping function.

Mounting instructions:

1. Remove poly-V belt
2. Check belt drive components for damage and replace defective parts
3. Remove OE belt pulley from alternator (Pic. 2)
4. Slide spacer on alternator shaft (Pic. 2)
5. Mount OAP 56334 using the required special tools
6. Install sealing cap on OAP.  
Check for correct – seating!
7. Reinstall poly-V belt



### INFORMATION

The corresponding spare parts can be found in our online catalogue at [www.ruville.de](http://www.ruville.de)