



Mini R56/R57: air conditioning making noise

Data sheet

Manufacturer

Mini

Vehicle model

R56 / R57

Model year

2009 - 2012

Symptoms

Humming noise when air conditioning is on

Important safety note

Mini R56/R57: humming noise when air conditioning is on

Humming noise when the air conditioning system is on in the above-mentioned vehicle models. The noise may be caused by resonance vibrations of the low-pressure refrigerant hose.

The vehicle manufacturer offers a vibration damper ([Figure 1](#)) that can be retrofitted to remedy this. Use two screws (07129903806) to attach the two half shells (64509231714) approx. 80 mm from the hose connection's crimping ([Figure 2](#)).

The low-pressure line is located near the wheel well. Prior to installing the vibration damper, check the air conditioning contains the correct amount of refrigerant and the pressure is correct.



Figure 1: Vibration damper for retrofitting



Figure 2: Install the vibration damper approx. 80 mm from the hose connection's crimping

Reprinting, distribution, reproduction, exploitation in any form or disclosure of the contents of this document, even in part, is prohibited without our express, written approval and indication of the source. The schematic illustrations, pictures and descriptions serve only for the purposes of explanation and representation of the instructions and cannot be used as a basis for installation or assembly work. All rights reserved.