

## Service Information No. 07 / 07

Date: May 31, 2007

### Replacement Program for Cooled Nozzles

### M 43C/12VM43

Recently, a few damages to the nozzle elements of the fuel injectors have been reported to us. In one case such an incident led to major damage also to other components.

By means of quickly initiated extensive investigations on the damaged parts the root cause was identified. After intensive testing we are now sure to be able to provide you with an enhanced product.

**We have decided to remove all nozzle elements of the old variant from the market.**

We managed to narrow down the number of affected engines and will, therefore, carry out a replacement of the nozzle elements on these engines in a first step. Basically, only a certain number of M43 C in-line and M 43 V engines are affected.

If you should operate one or more of the affected engines in your fleet the dealer responsible for your support will contact you in the next days to arrange a suitable date for the replacement. In order to minimize the required working time on board, the service engineer could bring along a set of complete nozzle holders for quick replacement as required. Please co-ordinate this accordingly.

We will take this occasion and also replace all **unused** nozzle elements of the old variant that are kept on board as spares.

Please inform your dealer about the quantity that will be required so that the corresponding amount of parts can be brought to the ship. Further, all used elements still remaining on board, must be made unusable and scrapped.

The costs of this replacement action will not be invoiced to you.