

SERVICE INFORMATION

NO. SI 42-227

NO. SI 42NG-092

NOTE: SI's are used only:
1) To distribute information from DAI to our customers.
2) To distribute applicable information/documents from our suppliers to our customers with additional information.
Typically there is no revision service for SI's. Each new information or change of that will be sent along with a new SI.

I. TECHNICAL DETAILS

1.1 Airplanes affected:

All DA 42, DA 42 M, DA 42 NG, and DA 42 M-NG airplanes

1.2 Subject:

Air Filter

ATA-Code: 71-60

1.3 Reason:

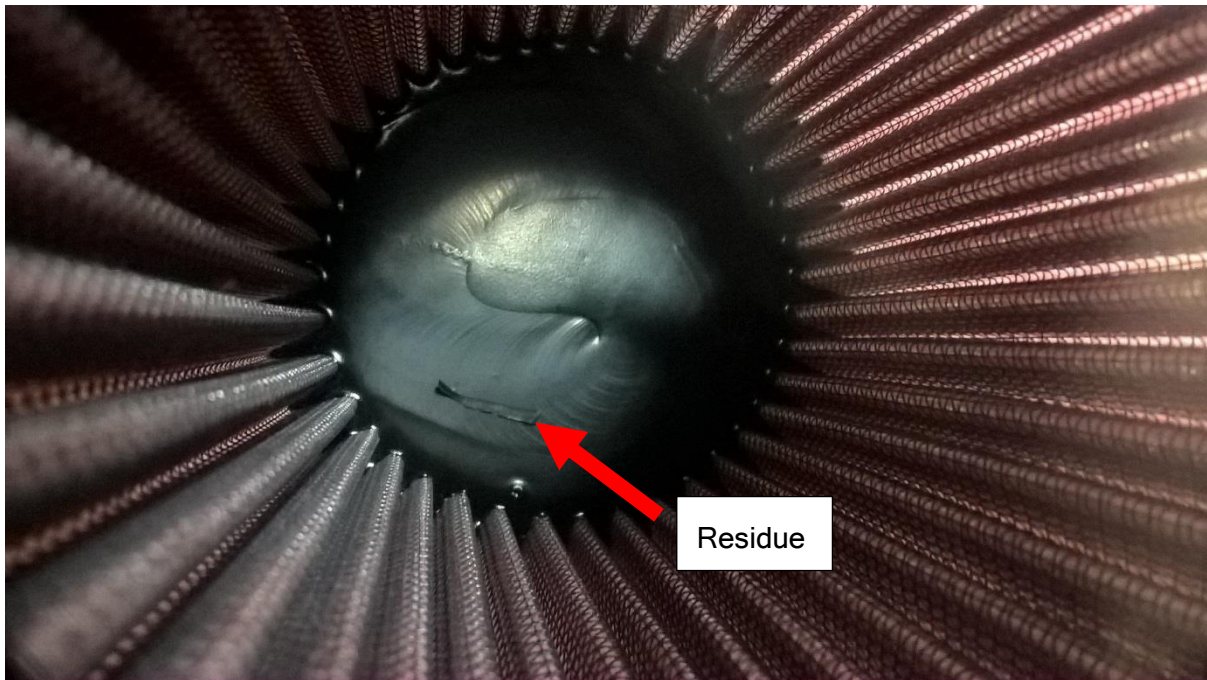
In the aircraft assembly line residue from manufacturing of the air filter was found in the charged air system.

1.4 Information:

Diamond Aircraft Industries GmbH advises maintenance personnel to inspect the bag in which new air filters are delivered and inspect also the inside of new air filters for loose residue from manufacturing.

CAUTION

Undetected residue may enter the charged air system and damage the turbocharger.



If loose residue is detected, remove it carefully prior to installation of the air filter.
If there is any doubt that the removal of the residue will affect the filter function or all residue cannot be removed, replace the air filter with a new air filter.

II. OTHERS

In case of doubt contact Diamond Aircraft Industries.