

SERVICE INFORMATION

NO. SI 42-225

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:

DA 42, DA 42 M

Serial numbers equipped with TAE 125-02-99 engines or TAE 125-02-114 engines.

1.2 Subject:

Technify Motors SB TMG 125-1022 P1, Initial Issue

ATA-Code: 73-10

1.3 Reason:

Technify Motors issued Priority 1 – Safety Service Bulletin No. SB TMG 125-1022 P1 mandating replacement of rail pressure regulating valve.

1.4 Information:

For detailed technical information refer to Technify Motors Service Bulletin TMG 125-1022 P1 which is applicable without any further additions or restrictions.

II. OTHERS

Technify Motors Service Bulletin TMG 125-1022 P1 is attached to this Service Information. In case of doubt contact Technify Motors GmbH.

SERVICE BULLETIN

PRIORITY 1 - SAFETY



Service Bulletin No. SB TMG 125-1022 P1, Initial Issue
Date: October 13, 2017

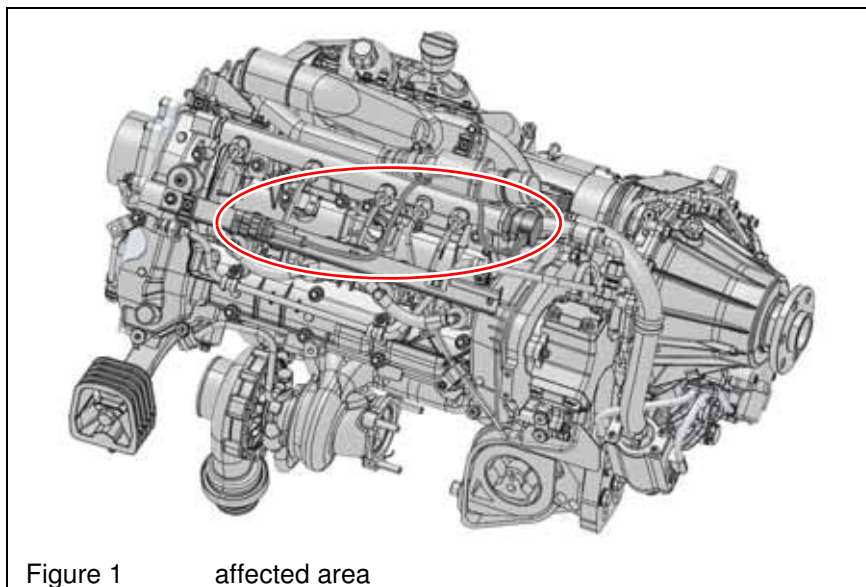
Subject: Rail Pressure Regulation Valve

Type affected: TAE 125-02-99 and TAE 125-02-114

Models affected: The following engine serial numbers are affected:

02-02-04193	02-02-04215	02-02-04219	02-02-04222
02-02-04249	02-02-04259	02-02-04270	02-02-04271
02-02-04276	02-02-04284	02-02-04285	02-02-04287
02-02-04292	02-02-04307	02-02-04312	02-02-04315
02-02-04316	02-02-04317	02-02-04321	02-02-04324
02-02-04325	02-02-04352	02-02-04372	02-02-04380
02-02-04393	02-02-04398	02-02-04402	02-02-04447
02-02-04448	02-02-04449	02-02-04450	02-02-04451
02-02-04452	02-02-04453	02-02-04454	02-02-04455
02-02-04456	02-02-04457	02-02-04458	02-02-04461
02-02-04472	02-02-04473	02-02-04483	02-02-04486
02-02-10323	02-02-10444	02-02-10447	02-02-10470
02-02-10471	02-02-10472	02-02-10473	02-02-10474
02-02-10476	02-02-10477	02-02-10478	02-02-10479
02-02-10481	02-02-10499	02-02-10500	02-02-10512
02-02-10524	02-02-10525	02-02-10526	02-02-10527
02-02-10538	02-02-10539	02-02-10562	02-02-10564
02-02-10565	02-02-10566	02-02-10567	02-02-10569
02-02-10576	02-02-10578	02-02-10579	02-02-10581
02-02-10607	02-02-10610	02-02-10615	02-02-10631
02-02-10632	02-02-10634	02-02-10635	02-02-10636
02-02-10637	02-02-10638	02-02-10639	02-02-10640
02-02-10641	02-02-10674	02-02-10675	02-02-10676
02-02-10677	02-02-10678	02-02-10690	02-02-10691
02-02-10693	02-02-10694	02-02-10696	02-02-10697
02-02-10698	02-02-10699		

Checked A. Wille, CVE 	Approved D. Hartung, Office of Airworthiness 
--	--



- Classification:** Category P1 – SAFETY
- Time of Compliance:** Measures have to be accomplished within the next 10 flight hours or with the next maintenance action, whichever occurs first.
- Reason:** Cases of a malfunction of the rail pressure regulating valve were reported to Technify Motors GmbH
The investigation reveals a broken wire, but the root cause could not be fully verified up to now.
However, Technify decided to replace the affected batches as a precautionary measure.
- Correction:** Replace rail pressure regulating valve in accordance with RM-02-02 3/14, Chapter 73-10.07, Issue 3, Revision 3 or later approved revisions.
- Remarks:** -
- Parts:**

Item	Part Number	Description	Quantity
1	05-7320-E000703	assy pressure regul. valve rail with wire termination	1

- Approval:** The technical information contained in this document has been approved under the authority of EASA Design Organisation Approval No. EASA.21J.010.