



Ministry
of Defence

Defence Equipment and Support
Secretariat
#2043 Maple 0a
Ministry of Defence
Abbey Wood
Bristol BS34 8JH



Email: DES SEC-PolSec LE-JSC-WPNS@mod.uk

Our Reference:
FOI2021/01661
Date:
16 February 2021

Dear 

Thank you for your email of 11 February 2021, requesting the following information:

"I am requesting chapter 18-3 of AESP 2320-D-128-512. The version of the document I found has it deducted. The chapter 18-3 is about failure diagnosis of a standard Webasto water heater system also available in civil use. I do not see any reason, why this info should not be available to the public, as it is an essential part of the vehicle and most useful in civil environment. More over AESP 2320-D-128-522 which is listing removal and refitting as well as various parameters to check if freely available."

I am treating your correspondence as a request for information under the Freedom of Information Act 2000 (FOIA).

A search for the information has now been completed within the Ministry of Defence, and I can confirm that information in scope of your request is held.

The information you have requested can be found at annex A:

Annex A – Chapter_18_3_AESP_2320_D_128_512

Under Section 16 of the FOI Act (Advice and Assistance), please be advised that we have reconsidered the redactions made under section 26 (Defence) and, with the passage of time, it has been decided that we are now able to release the chapter you requested. Also, please be advised that you will require PDF viewing software to view these documents.

If you have any queries regarding the content of this letter, please contact this office in the first instance.

If you wish to complain about the handling of your request, or the content of this response, you can request an independent internal review by contacting the Information Rights Compliance team, Ground Floor, MOD Main Building, Whitehall, SW1A 2HB (e-mail CIO-FOI-IR@mod.gov.uk). Please note that any request for an internal review should be made within 40 working days of the date of this response.

Defence Equipment & Support

If you remain dissatisfied following an internal review, you may raise your complaint directly to the Information Commissioner under the provisions of Section 50 of the Freedom of Information Act. Please note that the Information Commissioner will not normally investigate your case until the MOD internal review process has been completed. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF. Further details of the role and powers of the Information Commissioner can be found on the Commissioner's website at <https://ico.org.uk/>.

Yours sincerely,

DE&S Secretariat

CHAPTER 18-3

WINTERISED/WATERPROOFED

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- 2 Fault charts

Chart

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INTRODUCTION

1 This chapter details the fault charts for the water heater system fitted to Truck Utility Light (TUL) High Specification (HS) and Truck Utility Medium (TUM) HS winterised/waterproofed vehicles.

FAULT CHARTS

2 The failure diagnosis charts in this Chapter will enable a Qualified Technician (QT) to trace faults on identified systems.

3 This Category is written to give the QT a logical process to fault isolation. By performing checks and inspections in a fixed sequence, faults that may affect other systems can be identified, allowing the QT to quickly isolate the root cause of a malfunction.

4 After performing any repair as per Category 522 of this AESP Octad, always verify the repair by operating the vehicle. If there were numerous faults listed during the fault reporting process, it may be necessary to follow the Diagnostic Starting Point Table more than once to identify and repair fault.

CHART 1 WATER HEATER FAILS TO START

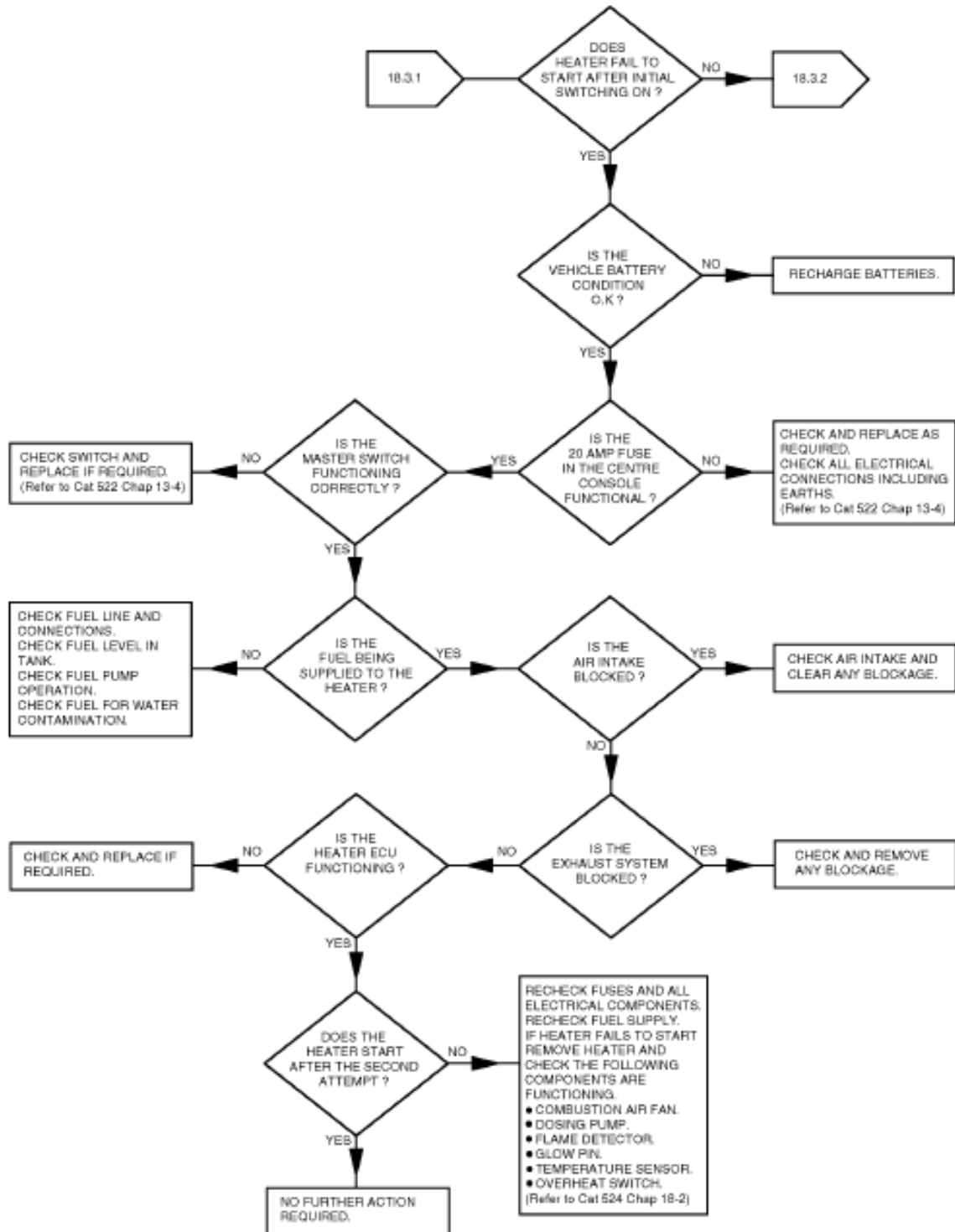


CHART 2 WATER HEATER SHUTS DOWN AFTER STARTING

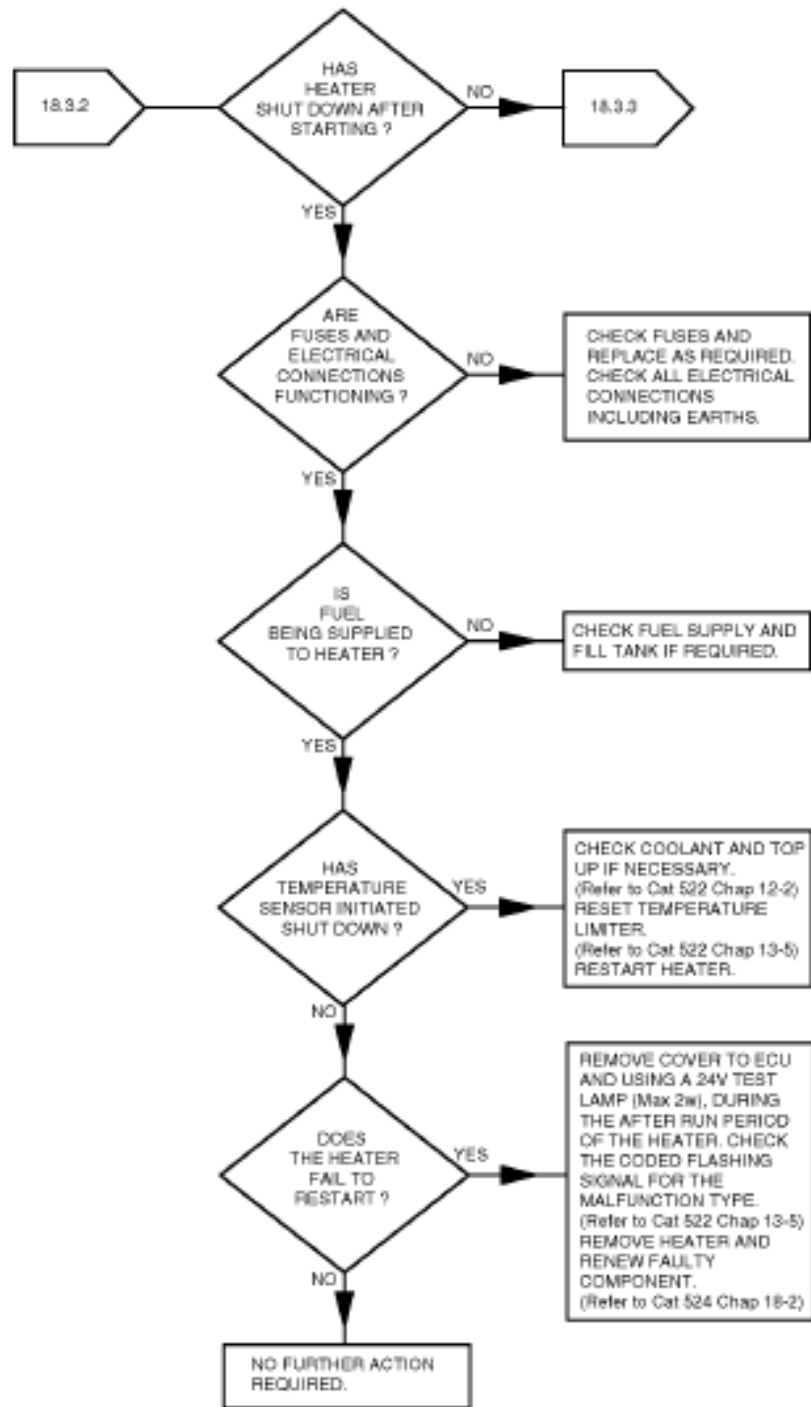


CHART 3 CAB HEATER BLOWER MOTOR FAILS TO OPERATE

