CHAPTER 7

SYSTEMS

CHAPTER 7 SYSTEMS

LIST OF CONTENTS

	Para.
General	1
Repairs to pipe lines	2

General

1. The systems dealt with in this Chapter are listed in Chapter 1, Table 1 together with the tubing required for repair or renewal of their pipe lines, and are fully described in Vol.1 of this publication. Repairs to tanks are given in A.P.4117A, Vol.1 and 6, and repairs to hydraulic components appear in A.P.1803E, Vol.2, Parts 2 and 3.

Repairs to pipe lines

2. Tungum pipes of 1 in. o/d. or more which sustain damage not greater than 3/8 in. dia. after cleaning out may be repaired by brazing on a patch of the same gauge and specification as the damaged pipe. The patch should overlap the damage by 1/2 in. all round.

3. All other pipes and tungum pipes of 1 in. o/d. or more which sustain damage greater than 3/8 in. dia., should be partially or completely renewed. Partial renewal should only be carried out when the pipe is longer than 18 in., and joints should be made with standard metal couplings in accordance with A.P.1464D, Vol.1 Part 2, Sect.3, Chap.5.

This file was downloaded
from the RTFM Library.

Link: www.scottbouch.com/rtfm

Please see site for usage terms,
and more aircraft documents.