

A  
EO 55-15G-2

**ROYAL CANADIAN AIR FORCE**



**INSTALLATION, USE  
AND INSPECTION OF  
AIRCRAFT MEDICAL KITS**

(This EO replaces EO 55-15G-2 dated 10 Jan 55, revised 16 May 55)

**ISSUED ON AUTHORITY OF THE CHIEF OF THE AIR STAFF**

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# LIST OF RCAF REVISIONS

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# INSTALLATION, USE AND INSPECTION OF AIRCRAFT MEDICAL KITS

## PURPOSE

1 To provide readily accessible first aid essentials for use by flying personnel either while the aircraft is in flight or after a crash-landing. The availability of a complete first-aid kit in aircraft has on numerous occasions saved many a life by quick treatment of sustained injuries.

## INSTALLATION

2 The first-aid kits will be installed in all transport aircraft, MR aircraft and gliders. Fighter aircraft and most trainer aircraft contain no aircraft medical kit; the occupants are required to wear a personal bandolier or an emergency seatpack in which a personal medical kit is contained.

3 The installation and the quantity to be installed will be in accordance with CAP 607, Vol. 1, Part 8.

4 There are two types of medical kits carried in aircraft which are as follows, see Figures 1, 2, 3, 4 and 5.

- (a) 21GM/8-3025 Kit, first aid, general purpose. (Metal or canvas container).
- (b) 21GM/8-963 Kit, first aid, battle dressing, universal.

5 The battle dressing kit is carried as a subsidiary kit to the general purpose kit for aircraft requiring more than one medical kit.

### NOTE

In addition to the medical kits installed in the aircraft for general purpose treatments, aircraft also carry Ref. 21GM/8-2155 kits emergency first aid personal in various survival kits for emergency use. The 21GM/8-3025 and 21GM/8-963 are for general purpose treatment as well as emergencies.

## USE OF KITS

6 The first-aid kit will always be sealed when carried in an aircraft. The seal **WILL BE BROKEN ONLY** when injuries have resulted from aircraft accidents or injuries requiring the use of kit's contents for treatment. The seal **WILL NOT BE BROKEN** during the routine inspection.

## INSPECTION OF AIRCRAFT MEDICAL KITS

### DAILY INSPECTION

7 The first-aid kits will be inspected at the regular **DAILY INSPECTION** for the following:

- (a) To see whether or not the kit or kits are actually installed in the aircraft. If the kits are not installed, action will be taken to install a kit as prescribed in paragraph 2.
- (b) To see whether or not the seal is broken. When the seal is found broken, the medical kit will be removed and taken to the safety equipment section and inspected for completeness, missing articles replaced, and the kit re-sealed by a safety equipment technician.

### PERIODIC INSPECTION

8 At each **PERIODIC INSPECTION** of the aircraft, the medical kits will be removed and taken to the safety equipment section where the seal will be broken and the contents checked as follows:

- (a) Check for condition of articles and completeness as per contents list enclosed.
- (b) Check bottles containing liquid for leakage.
- (c) Check adhesive tape for function.
- (d) Check for dampness; if dampness is present, the kit must be thoroughly dried, dampened articles replaced such as tablets, bandages, gauze, etc.



Figure 1 First Aid Kit - General Purpose

**NOTE**

If dampness is present in the general purpose medical kit in the metal container check for signs of rust, if present remove using emery cloth and repaint.

**SUPPLY**

9 When necessary, the parts or materials required for the installation of first-aid kits will be obtained from depot stocks or manufactured locally.

10 Medical supplies as required for replacement are to be obtained by requisition from the medical pharmacist on the unit.

**ADDITIONAL INFORMATION**

11 After an aircraft has been accepted into the service and a medical kit installed, the first-aid kit will be transferred as a component part of the aircraft.

**INSPECTION OF KITS EMERGENCY**

**FIRST AID REF 21GM/8-2155**

12 To be inspected by safety equipment personal at the times detailed for inspecting the kit in which it is installed. The SMO or his representative will inspect this kit at least once yearly and at any other time the NCO in charge of safety equipment suspects it may be unserviceable. This inspection will normally be visual but a percentage may be opened by the SMO at his discretion to ascertain their general condition.

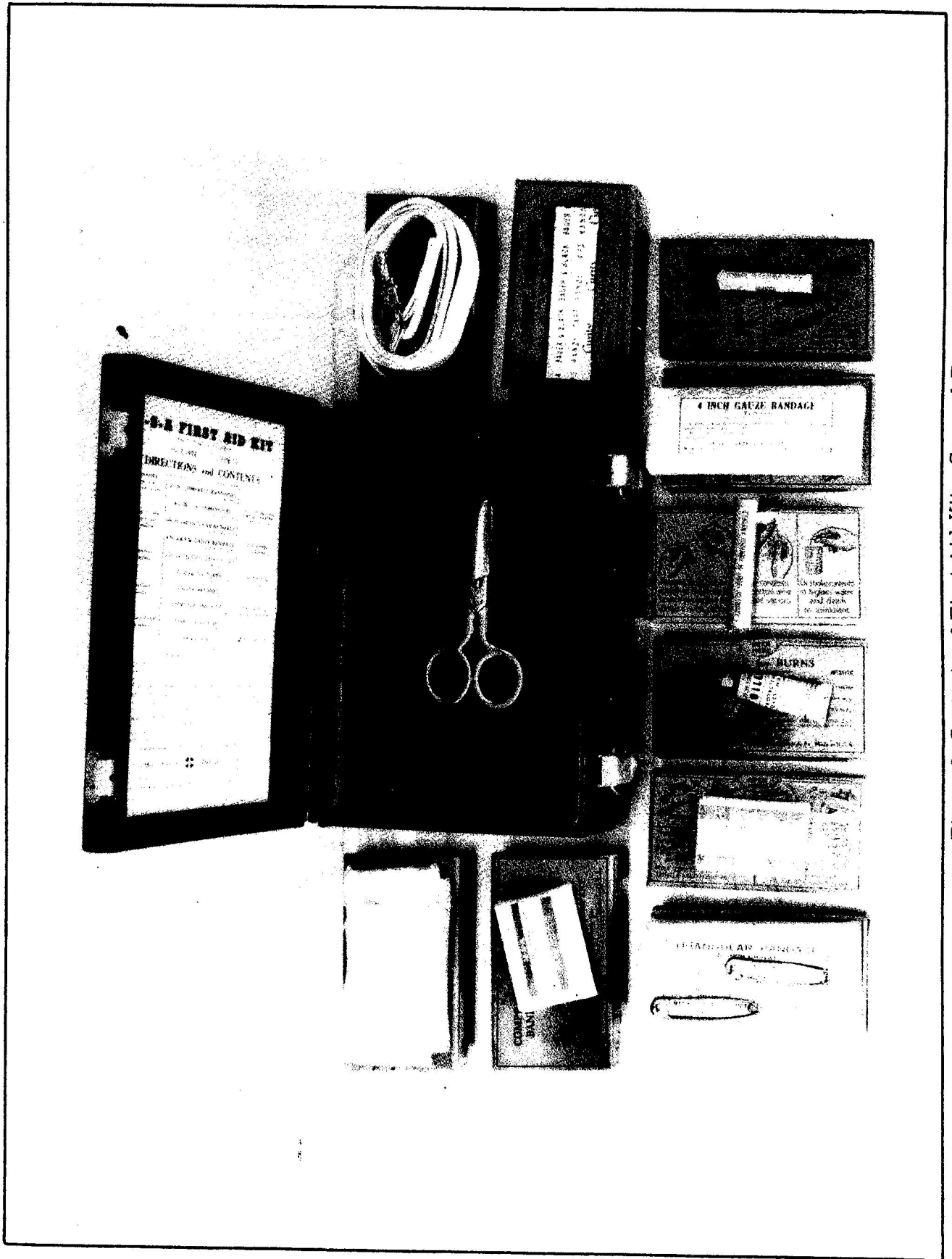


Figure 2 Contents of First Aid Kit - General Purpose

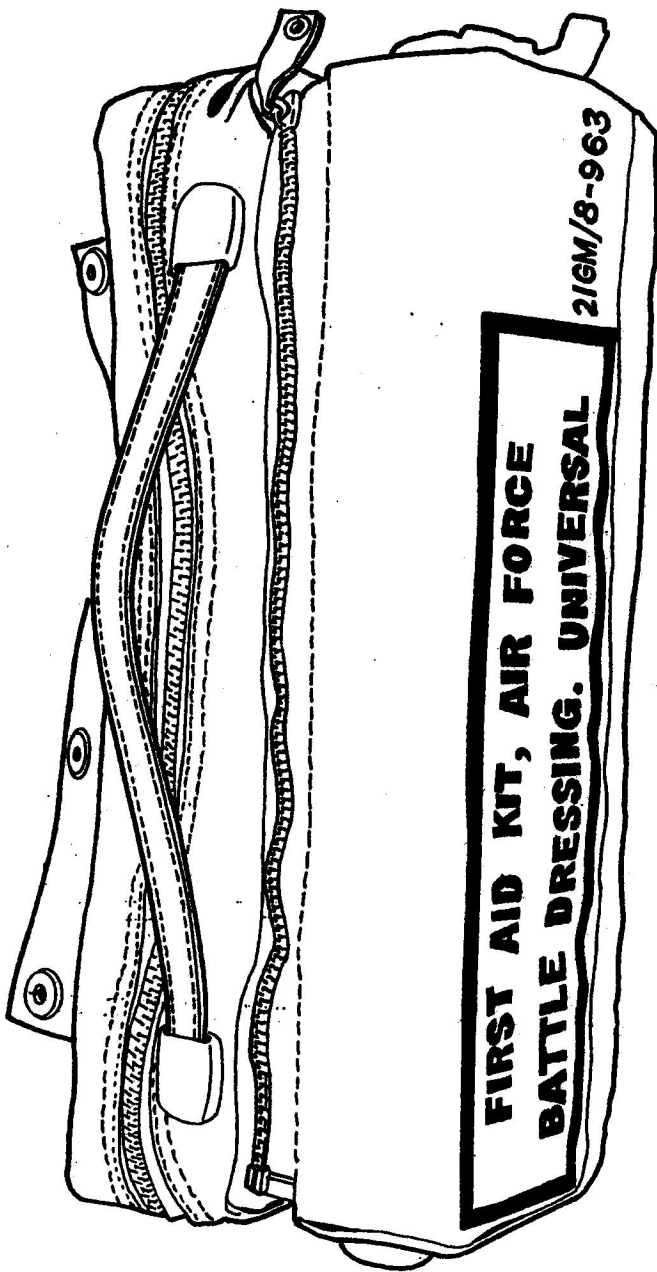


Figure 3 First Aid Kit - Battle Dressing, Universal



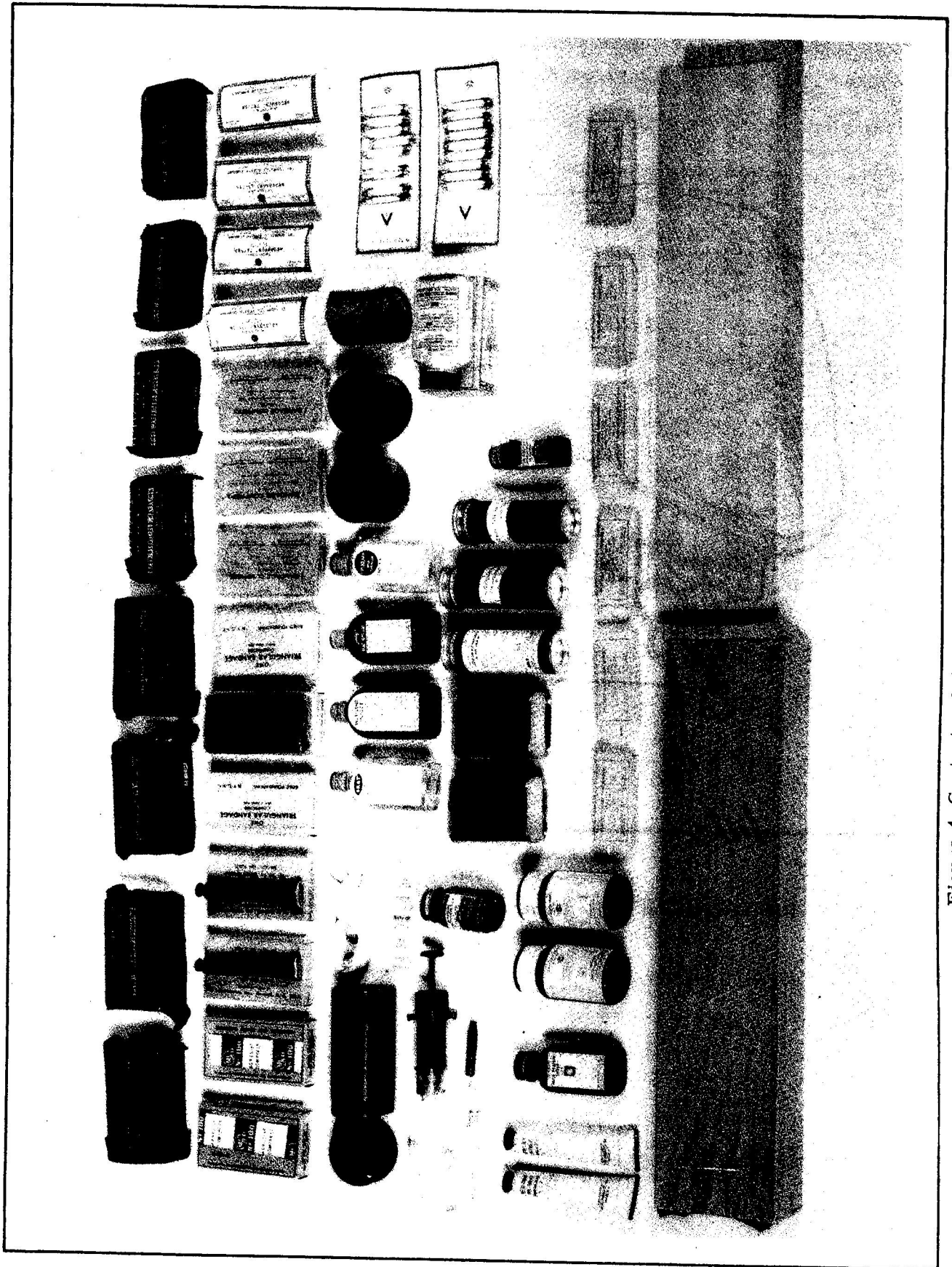


Figure 4 Contents of First Aid Kit, - Battle Dressing, Universal

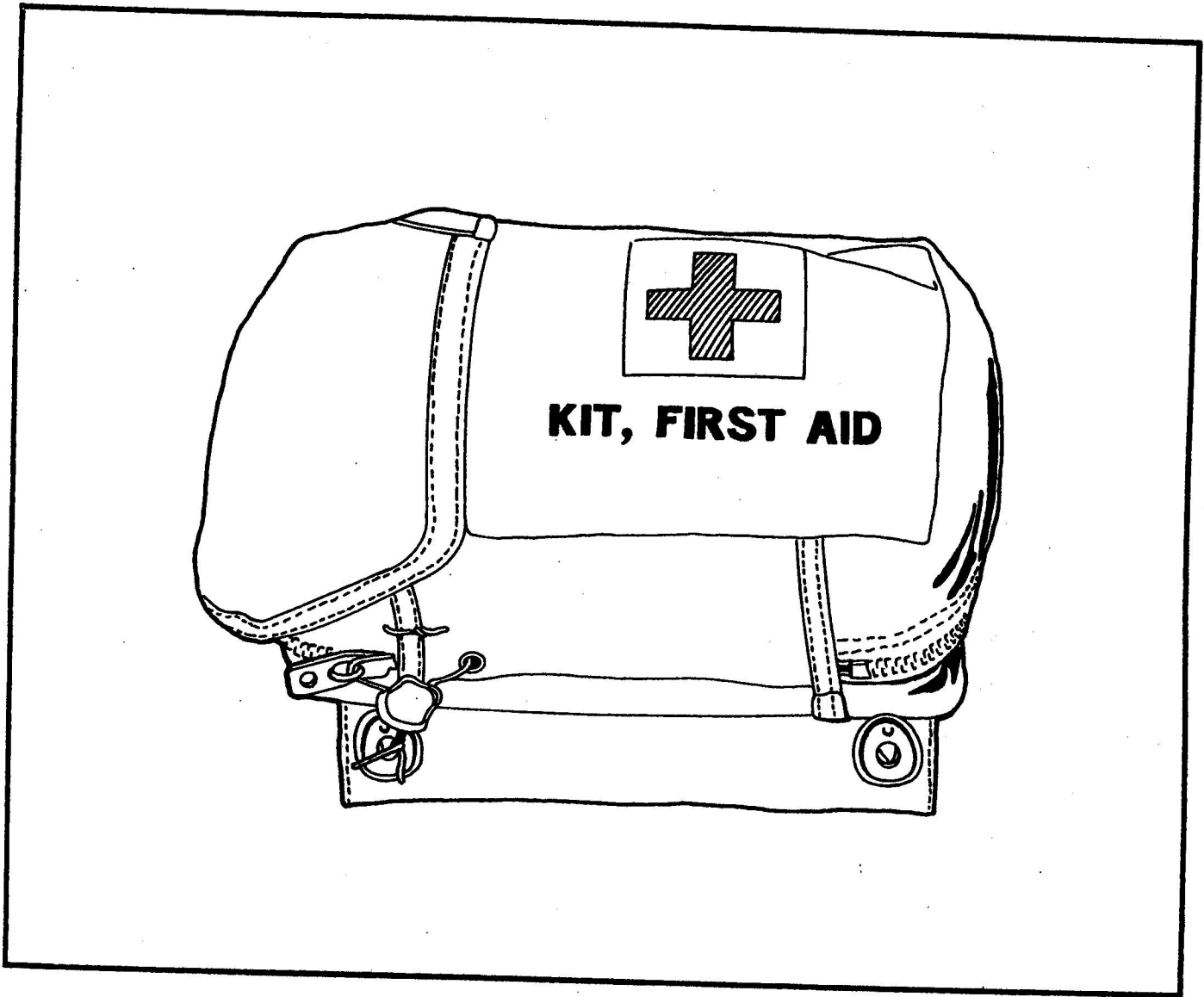


Figure 5 First Aid - General Purpose (Canvas Container)