ARMY TM 11-5411-211-24P
NAVY EE996-AA-PLL-010/E1 54 S639
AIR FORCE TO 35E4-172-4-1

TECHNICAL MANUAL

ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS

FOR

SHELTER, ELECTRONIC EQUIPMENT MAINTENANCE S-6391G (NSN 5411-01-127-6853)

DEPARTMENTS OF THE ARMY, THE NAVY, AND THE AIR FORCE
7 FEBRUARY 1985

Technical Manual
No 11-5411-211-24P
Technical Manual
EE996-AA-PLL-010/E154 S639
Technical Order
No. 35E4-172-4-1

DEPARTMENTS OF THE ARMY,
THE NAVY, AND THE AIR FORCE

Washington, DC, 7 February 1985

ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS

FOR

SHELTER, ELECTRONIC EQUIPMENT MAINTENANCE S-6391G
(NSN 5411-01-127-6853)

Current as of 25 January 1985

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual If you find any mistakes or If you know of a way to improve the procedures, please let us know Mall your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located In back of this manual direct to Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN AMSEL-ME-MP, Fort Monmouth, New Jersey 07703-5007

For Air Force, submit AFTO Form 22 (Technical Order System Publication Improvement Report and Reply) in accordance with paragraph 6-5, Section VI, T O 00-5-1 Forward direct to prime ALC/MST

For Navy, mall comments to the Commander, Naval Electronics Systems Command, ATTN ELEX 8122, Washington, DC 20360

In either case, a reply will be furnished direct to you

TABLE OF CONTENTS

		Page	Illus Figure
Section I.	Introduction	1	
II.	Repair Parts List	5	
Group 00	Shelter, Electronic Equipment Maintenance S-6391G	5	1
01	Bracket Installation		
	Bracket Installation (Roadside and Front Wall)	11	2
	Bracket Installation (Curbside and Rear Wall)	17	3
0101	Utilities Installation, Electrical	23	4
010101	Raceway Installation		
	Raceway Installation (Roadside and Rear Wall)	27	5
	Raceway Installation (Curbside, Front Wall and Ceiling)	31	6
01010101	Shelter S-280/G, Modified (See TM 11-5410-213-15P and TB 750-240 for parts)		
01010102	Power Entrance Box (208V-30)	35	7

*This manual supersedes TM 11-5411-211-24P, 23 July 1984

TABLE OF CONTENTS (CONT)

		Page	Illus Figure
Group	01010103 Power Distribution Box (208V-30)	39	8
	01010104 Main Line Power Filter Box . .	41	9
	01010105 Air Conditioner, 9000 BTU (See TM 5-1420-239-34P for parts)		
02	Telephone TA-312/PT (See TM 11-5805-201-34P for parts)		
03	Heater	45	10
04	Intercom LS-147F/F1 (See TM 11-5830-256-23P for ports)		
05	Power Supply, DC PP-4763A/GRC (See TM 11-5820-765-34P-1 for parts)		
06	Power Cables	49	11
Section III.	Special Tools List (Not Applicable)		
IV.	National Stock Number and Part Number Index	51	

SECTION I.

INTRODUCTION

1. Scope

This manual lists spares and repair parts, special tools, special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational, direct support, and general support maintenance of the (Shelter, Electronic Equipment Maintenance S-639/G) It authorizes requisitioning and issue of spares and repair parts as Indicated by the source and maintenance codes.

2. General

This Repair Parts and Special Tools List is divided into the following sections

a. Section II Repair Parts List A list of spares and repair parts authorized for use in the performance of maintenance The list also includes parts which must be removed for replacement of the authorized parts Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and Item number sequence

b Section 111. Special Tools List Not applicable.

c. Section IV National Stock Number and Part Number Index A list, in National item Identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in alphameric sequence, of all part numbers appearing in the listings National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance

3. Explanation of Columns

a Illustration. This column is divided as follows

(1) Figure number Indicates the figure number of the Illustration on which the item is shown

(2) Item number The number used to identify Item called out in the Illustration.

b Source, Maintenance, and Recoverabillty (SMR) Codes.

(1) Source code Source codes indicate the' manner of acquiring support Items for maintenance, repair, or overhaul of end Items Source codes are entered in the first and second positions of the Uniform SMR Code format as follows

Code	Definition
PA -	Item procured and stocked for anticipated or known usage
XB -	Item is not procured or stocked If not available through salvage, requisition
XC -	Installation Drawing, Diagram, Instruction Sheet, Field Service Drawing, that Is Identified by Manufacturer's Part Number

NOTE

Cannibalization or salvage may be used as a source of supply for any Items source coded above except those coded XA and aircraft support Items as restricted by AR 700-42

(2) Maintenance code Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support Items The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows

(a) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support Item The maintenance code entered In the third position will indicate one of the following levels of maintenance

Code	Application/Explanation
O	Support Item is removed, replaced, used at the organizational level

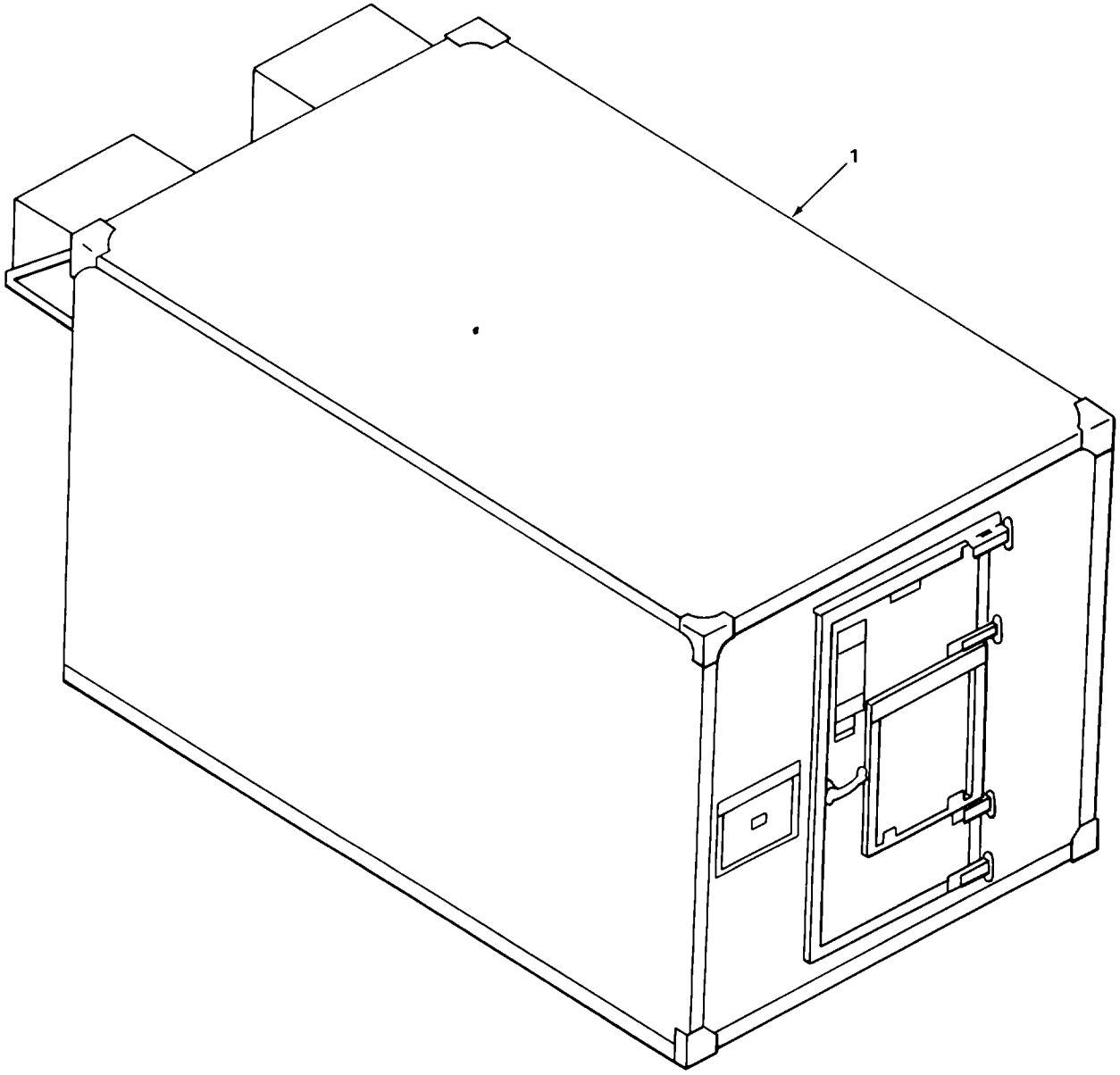

FIGURE 1. SHELTER, ELECTRONIC EQUIPMENT MAINTENANCE S-639/G (SHEET 1 OF 4)