

TM 11-4940-477-24P

TECHNICAL MANUAL

**ORGANIZATIONAL, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
FOR
SHOP EQUIPMENT, BATTERY SERVICING,
SHELTER MOUNTED AN/TSM-133
(NSN 4940-01-052-3773)**

**HEADQUARTERS, DEPARTMENT OF THE ARMY
14 MAY 1984**

Technical Manual
No. 11-4940-477-24P }

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, DC, 14 May 1984

**ORGANIZATIONAL, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
FOR
SHOP EQUIPMENT, BATTERY SERVICING,
SHELTER MOUNTED AN/TSM 33
(NSN 4940-01-052-3773)
Current as of 1 March 1984**

Table of Contents

	Page	Illus Figure
Section I. Introduction	1	
II. Repair Parts List.....	5	
Group 00 Shop Equipment, Battery Servicing, Shelter Mounted, AN/TSM-133	5	1
01 Electrical installation	11	2
0101 Raceway Installation	13	3
010101 Frames Installation (No Parts Authorized)		
01010101 Roadside Panel Installation (No Parts Authorized)	15	4
010102 Panel Assembly, Power Entry	17	5
010103 Panel Main Distribution	19	6
010104 Distribution Panel.....	21	7
0102 Lamp Installation, Fluorescent	23	8
0103 Lamp Assembly, Incandescent	25	9
02 Plumbing Installation	27	10
0201 Pump Assembly, Water	29	11
03 Compressor Unit, Dia.....	31	12
04 Dolly Assembly, Battery	33	13
05 Light Assembly, Emergency.....	35	14
0501 Light Emergency.....	37	15
06 Charger Assembly, Battery	39	16
0601 Panel Assembly, Air Conditioning	41	17
07 Bracket Assembly, Ladder	43	18
08 Cable Assembly, Air Conditioning	45	19
09 Hose Assembly, Water		
10 Telephone Set TA-312 (See TM 11-5805-201-20P and TM 11-5805-201-34P for Parts)		
11 Multimeter AN/PSM-45 (See TM 11-6625-3052-24P for Parts)		
12 Air Conditioner (See TM 5-4120-352-24P for Parts)		
13 Ground Rod Assembly (No Parts Authorized)	47	20
14 Holder Assembly, Hammer		
15 Telephone Holder (No Parts Authorized)		
16 Electric Heater (See Operator and Service Manual for Parts)	49	21
17 Cable Assembly, Power Electrical	51	22
18 Cable Assembly, Power Electrical	53	23
19 Tester Installation, Vent Battery.....		
20 Battery Vent Tester (NO Parts Authorized)		
21 Battery Charger AN/USM-432 (See TM 11-6130-413-24P)	55	24
22 Duct Installation, Air		
Section III. Special Tools List (Not Applicable)	56	
IV. National Stock Number and Part Number Index.....		

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 AN/TSM-133. It authorizes the 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 III. 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 Recoverability (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.
----	---

PB	— Item procured and stocked for insurance purpose because essentiality dictates that a minimum quantity be available in the supply system.
PC	— Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.
PD	— Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
PE	— Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities.
PF	— Support equipment which will not be stocked but which will be centrally procured on demand.
PG	— Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which, because of probable discontinuance or shutdown of production facilities, would prove uneconomical to reproduce at a later time.
KD	— An item of a depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF	— An item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or intermediate levels of maintenance.
KB	— Item included in both a depot overhaul/repair kit and a maintenance kit.
MO	— Item to be manufactured or fabricated at organizational level.
MF	— Item to be manufactured or fabricated at the direct support maintenance level.
MH	— Item to be manufactured or fabricated at the general support maintenance level.
MD	— Item to be manufactured or fabricated at the depot maintenance level.
AO	— Item to be assembled at organizational level.