

**OPERATOR'S, ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL
SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL
TOOLS LISTS (INCLUDING DEPOT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS)
LOUDSPEAKER ASSEMBLIES LS-206/U AND LS-206A/U
(FSN 5965-347-0231)**

Headquarters, Department of the Army, Washington, DC

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	Paragraph	Page
SECTION I. INTRODUCTION		
Scope	1-1	2
General.....	1-2	2
Explanation of columns.....	1-3	2
Special information	1-4	4
Location of repair parts	1-5	4
Abbreviations (Not applicable)	1-6	4
Reporting of equipment manual improvements	1-7	4
Items comprising an operable equipment.....	1-8	5
II. BASIC ISSUE ITEMS LIST (Not applicable)		
III. ITEMS TROOP INSTALLED OR AUTHORIZED LIST (Not applicable)		
IV. PRESCRIBED LOAD ALLOWANCE (Not applicable)		
V. REPAIR PARTS LIST (Not applicable)		
VI. SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (Not applicable)		
VII. REPAIR PARTS LIST		6
VIII. SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (Not applicable)		
IX. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER CROSS-REFERENCE TO FIGURE AND ITEM NUMBER		7

*This manual supersedes TM 11-5965-201-12P, 1 August 1958 and TM 11-5965-201-35P, 29 June 1959.

**SECTION I
INTRODUCTION**

1-1. Scope

This manual lists basic issue items, items troop installed or authorized, repair parts, and special tools required by the crew/operator for operation and required for the performance of organizational, direct support, general support, and depot maintenance of the LS-206/U and LS-206A/U. The PCCN for the equipment is GCWAIH for all models.

1-2. General

This basic issue items, items troop installed or authorized, repair parts, and special tools list is divided into the following sections—

- a. *Basic Issue Items List - Section II.* Not applicable.
- b. *Items Troop Installed or Authorized List - Section III.* Not applicable.
- c. *Prescribed Load Allowance (PLA) - Section IV.* Not applicable.
- d. *Repair Parts List - Section V.* Not applicable.
- e. *Special Tools, Test and Support Equipment - Section VI.* Not applicable
- f. *Repair Parts List - Section VII.* A list of repair parts authorized for the performance of maintenance at the direct support, general support, and depot level. :
- g. *Special Tools, Test and Support Equipment - Section VIII.* Not applicable.
- h. *Index-Federal Stock Number and Reference Number Cross-Reference to Figure and Item .Number - Section IX.* A list, in ascending numerical sequence, of all Federal stock numbers appearing in the listings, followed by a list, in alphanumeric sequence, of all reference numbers appearing in the listings. Federal stock number and reference numbers are cross-referenced to each illustration figure and item number or reference designation appearance.

1-3. Explanation of Columns

The following provides an explanation of columns found in the tabular list.

- a. *Source, Maintenance, and Recoverability Codes (SMR).*
 (1) *Source code.* Indicates the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are:

<i>Code</i>	<i>Explanation</i>
PA-	Item procured and stocked for anticipated or known usage.
PB-	Item procured and stocked for insurance purposes because essentiality dictates that a minimum quantity be available in the supply systems.
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 out fittings. 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 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 direct support or general support 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 direct support maintenance level.
MH-	Item to be manufactured or fabricated at general support maintenance level.
MD-	Item to be manufactured or fabricated at depot maintenance level.
AO-	Item to be assembled at organizational level.
AF-	Item to be assembled at direct support maintenance level.
AH-	Item to be assembled at general support maintenance level.

Code Explanation

AD-Item to be assembled at depot maintenance level.

XA- Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.

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 manufactures' part number.

XD— Support items can be requisitioned with justification.

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) *Use (third position).* The maintenance code entered in the third position indicates the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position indicates one of the following levels of maintenance.

Code Application/Explanation

O- Support item is removed, replaced, used at the organizational level of maintenance.

NOTE

A code "C" may be used in this position to denote crew or operator maintenance performed within organizational maintenance.

F- Support item is removed, replaced, used at the direct support maintenance level.

H- Support item is removed, replaced, used at the general support maintenance.

D- Support items that are removed, replaced, used at depot only.

(b) *Repair (fourth position).* The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). When a maintenance code is not used a dash (-) sign is entered. For multi-service equipment/systems or when a code is entered, this position will contain one of the following maintenance codes as assigned by the service(s) that require the code:

Code Application/Explanation

O- The lowest maintenance level capable of - complete repair of the support item is the organizational level.

F- The lowest maintenance level capable of complete repair of the support item is direct support.

H- The lowest maintenance level capable of complete repair of the support item is general support.

D- The lowest maintenance level capable of complete repair of the support item is the depot level.

L- Repair restricted-to designated Specialized Repair Activity.

Z- Non-repairable. No repair is authorized.

B- No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are procured for the maintenance of this item.

(3) *Recoverability code.* Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the uniform SMR Code format as follows:

Code Explanation

Z- Nonrepairable item. When unserviceable, condemn and dispose at the level indicated in the first digit of the maintenance code.

O- Repairable item. When uneconomically repairable, condemn and dispose at organizational level.

F- Repairable item. When uneconomically repairable, condemn and dispose at the direct support level.

H- Repairable item. When uneconomically repairable, condemn and dispose at the general support level.

D- Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.

L- Repairable item. Repair, condemnation, and disposal not authorized below depot/Specialized Repair Activity level.

A- Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material).

b. *Federal Stock Number.* Indicates the Federal stock number assigned to the item.

NOTE

For requisitioning purposes, the Federal stock number must be converted to the National stock number by adding "-00-" after the Federal stock classification (FSC) code (first four digits). For example, FSN 6625-553-0142 converts to NSN 6625-00553-0142.

c. *Description.* Indicates the Federal item name and a minimum description required to identify the item. The last line indicates the reference number followed by the applicable Federal Supply Code for Manufacturer (FSCM) in parentheses. The FSCM is used as an element in item identification to designate manufacturer or distributor or Government agency, etc., and is identified in SB 708-42.

d. *Unit of Measure (UIM).* Indicates the standard or basic quantity by which the listed item is used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation, e.g., ea. in, pr, etc., and is the basis used to indicate quantities and allowances in subsequent columns. When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

e. *Quantity Furnished with Equipment (Basic Issue Items Only).* Not applicable.

f. *Quantity Authorized (Items Troop Installed or Authorized Only).* Not applicable.

g. *Quantity Incorporated in Unit.* This column indicates the quantity of the item used in the equipment.

h. *15-Day Organizational Maintenance Allowances.* Not applicable.

i. *30-Day DS/GS Maintenance Allowances.*

NOTE

Allowances in GS column are for GS maintenance only.

(1) The repair parts indicated by asterisk entries in separate allowance columns: for DS and GS represent those authorized for use at that category of maintenance to be requisitioned on an "as required" basis, until stockage is based on demand in accordance with AR 710-2.

(2) Allowance quantities are indicated in the special tool lists section for special tools, TMDE, and other support equipment.

j. *1-Year Allowances Per 100 Equipments/Contingency Planning Purposes.* Column intentionally left blank.

k. *Depot Maintenance Allowance Per 100 equipments.* This column indicates opposite the first appearance of each item the total quantity authorized for depot maintenance of 100 equipments.

l. *Illustration.*

(1) *Figure number.* Not applicable.

(2) *Item number.* Indicates the item number or reference designation used to reference the item.

1-4. Special Information

Usable on codes are included in column 3. Uncoded items are applicable to all models. Identification of the usable on codes used in this publication are:

<i>Code</i>	<i>Used on</i>	<i>Code</i>	<i>Used On</i>
BOS.....	LS-206/U	BOT.....	LS-206A/U

1-5. Location of Repair Parts

a. This manual contains one cross reference index (see IX) to be used to locate a repair part when either the Federal stock number or reference number (manufacturer's part number) is known. The first column in the index is prepared in numerical or alphanumeric sequence in ascending order. The reference numbers (manufacturer's part numbers) are listed immediately following the last listed Federal stock number in the index of Federal stock numbers.

b. When the Federal stock number or reference number is known, follow the procedures given in (1) and (2) below.

(1) Refer to the index of Federal stock numbers (see IX), and locate the Federal stock number or reference number. The FSN and reference number are cross-referenced to the applicable figure and item number or reference designation.

(2) Refer to the repair parts list (see VII) and locate the figure number (col 10a-34P) and item number or reference designation (col 10b-34P) as noted in the FSN index.

c. When the figure and item number or reference designation are known, scrutinize columns 10a and 10b-35P, of the repair parts list (sec VII) until the item is located.

d. When the FSN, reference number, figure number, and item number are not known, scrutinize column 3 of the repair parts list (sec VII), which is arranged in alphabetical order.

1-6. Abbreviation Not applicable.

1-7. Reporting of Equipment Manual Improvements

The reporting of errors, omissions, and recommenda- 4

tions for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to Publications and Blank Forms) and forwarded direct to Commander, US Army Electronics Command,

ATTN: AMSEL-MA-CW, Fort Monmouth, NJ 07703.

1-8. Items Comprising An Operable Equipment

Loudspeaker Assemblies

LS-206/U and LS-206A/U.....FSN 5965-347-0231

SECTION VII

TM 11-5965-201-14P

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE USABLE ON CODE		(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30 DAYS DS MAINT ALLOWANCE			(7) 30 DAYS GS MAINT ALLOWANCE			(8) 1-YEAR ALW PER 100 EQUIP CNTGCV	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIGURE NO.	(b) ITEM NO.
						1-20	21-50	51-100	1-20	21-50	51-100				
PCDZZ	5330-536-3289	GASKET N - REF—DESIG PANEL GASKET NEOPRENE 17- 7/16 IN W X 1/16 IN THK SCC 75438 (80063)		EA	1								5		
XDFZZ		FELT SHEET NO-REF-DESIG ACCOUSTIC LINING FUR SPEAKER ASSEMBLY 8 SQ FT F26STYLE1091 (14675)		EA	1*	*	*	*	*	*	*				
XDFZZ		LOUDSPEAKER,, PERMANENT MAGNET NO-REF— DESIG 4 OHM VOICE COIL IMPEDANCE 2 W 6 IN DIA CONE 6-1/2 IN DIA X 3-3/8 IN DEEP SCC2 7469-1 (80063)		EA	2	*	*	*	*	*	*				
PAFZZ	5965-532-32B4	CLOTH. PLASTIC NO-REF-DESIG FOR CONE PROTECTION 6-3/4 IN SQ 3037 (73581)		EA	2 *	*	*	*	*	*	*		5		
PAFZZ	5930-655-1514	SWITCH, TOGGLE NO-REF- DESIG ST 42A (81349)		EA	2 *	*	*	*	*	*	*		5		
XDFZZ		TERMINAL BOARD NO-REF- DESIG 2 DOUBLE SCREW, BARRIER TYPE 1-5/8 IN LG X 1-1/8 IN W X 1/2 IN H 3-141B2C (71785)		EA	2 *	*	*	*	*	*	*				
XDFZZ		TRANSFORMER, AUDIO FREQUENCY T101 PLATE. COUPLING TYPE 8000 OHM PRI} IMPEDANCE, TAPPED AT 600 DHM 4 OHM SEC 2-3/8 H X 1— 5/8 LG (FOR ORDER 25209 ONLY) 992- 7 (82983)		EA	2 *	*	*	*	*	*	*				T101
PAFZZ	5950-689-4706	TRANSFORMER, AUDIO FREQUENCY T1 PLATE COUPLING TYPE PRI IMPEDANCE 8000 OHM, TAPPED AT 600 AD 4000 OHM 4 OHM SEC FOR ORDER 28459-PH-55, 21316-PH-56, 43056-PH 56 ONLY SCC68877B (80063)		EA	2 *	*	*	*	*	*	*		3		T1
XDDZZ		WIRE FABRIC N O- REF- DESIG SCREEN FOR LOUDSPEAKER COPPER 6-3/4 IN SQ, 1/8 IN CLEAR OPENINGS X 0-028 IN DIA WIRE 315930 (93221)		EA	2										

SECTION IX

TM 11-5965-201-14P

INDEX - FEDERAL STOCK NUMBER AND REFERENCE NUMBER
CROSS-REFERENCE TO FIGURE AND ITEM NUMBER

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.		
5330-536-3289			5950-689-4706		T1		
5930-655-1514			5965-532-3284				
REFERENCE NO.	MFR CODE	FIGURE NO.	ITEM NO.	REFERENCE NO.	MFR CODE	FIGURE NO.	ITEM NO.
F26STYLE1091	14675			3-141B2C	71785		
SCC27469-1	80063			3037	73581		
SCC68877B	80063		T1	315930	93221		
SCC75438	80063			992-7	82983		T101
ST42A	81349						

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AMC (1)	Army Dep (1) except
TRADOC (2)	LBAD (14)
ARADCOM (2)	SAAD (3)
ARADCOM Rgn (2)	TOAD (14)
OS Maj Comd (4)	ATAD (10)
LOGCOMDS (3)	Units org under fol TOE
MICOM (2)	(1 copy each unit):
TECOM (2)	5-348
USACC (4)	6-558
MDW (1)	7
Armies (2)	11-17
Corps (2)	11-18
HISA (Ft Monmouth) (18)	11-85
Svc Colleges (1)	11-87
USASESS (5)	11-95
USAADS (2)	11-98
USAFAS (2)	11-117
USAARMS (2)	11-500(AA-AC)
USAIS (2)	17
USAES (2)	17-51
USAINTCS (3)	17-55
WRAMC (1)	32-56
ATS (1)	39-51
USA Dep (2)	44-12
Sig Sec USA Dep (2)	44-85
Sig Dep (2)	44-86
Sig FLDMS (1)	44-535
USAERDAA (1)	44-536
USAERDAW (1)	44-537
MAAG (1)	57

NG: None.

USAR: None.

For explanation of abbreviations used, see AR 310-50.

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