

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

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DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS LIST

(INCLUDING DEPOT MAINTENANCE REPAIR

PARTS AND -SPECIAL TOOLS)

FOR

RANGE FINDER, FIRE CONTROL:

(LASER) AN/VVG-1 (1240-00-470-2156)

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HEADQUARTERS, DEPARTMENT OF THE ARMY

JULY 1974

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 FOR  
 RANGE FINDER, FIRE CONTROL: (LASER AN/ VVG-1  
 (1240-00-470-2156)**

Current as of May 1974

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## Section I. INTRODUCTION

### 1. Scope.

This manual lists repair parts, special tools, and support equipment required for the performance of direct support, general support and depot maintenance of Range Finder, Fire Control: (Laser) AN/VVG-1.

### 2. General.

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

*a. Section II. Repair Parts List.* A list of repair parts authorized at the direct support, general support and depot levels for the performance of maintenance. The list also includes parts which must be removed for the replacement of the authorized parts. Parts lists are composed of functional groups in ascending numerical sequence, with parts in each group listed in figure and item number sequence.

*b. Section III. Special Tools List.* A list of special tools, and support equipment authorized for the performance of maintenance at the direct support, general support, and depot levels.

*c. Section IV. National Stock Number and Part Number Index.* A list, in ascending numerical sequence, of all National Stock numbers 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.

The following provides an explanation of columns found in the tabular listings:

*a. Illustration.* This column is divided as follows:

(1) *Figure number.* Indicates the figure number of the illustration in which the item is shown.

(2) *Item number.* The number used to identify each item called out in the illustration.

*b. Source, Maintenance, and Recoverability Codes (SMR).*

(1) *Source code.* Source codes are assigned to support items to 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 essentially 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 outfittings. Not subject to automatic replenishment.
PE	Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities.

Code	Definition
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.
AF	Item to be assembled at direct support maintenance level.
AH	Item to be assembled at general support maintenance level.
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.
XD	Support Items listed in this RPSTL-TM with assigned maintenance and recoverability codes and no source codes can be requisitioned with justification through normal channels by use of the part number and FSCM. Such support items are not normally stocked.

#### NOTE

**Cannibalization or salvage may be used as a source of supply for any items source coded above except coded XA, XD, 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:

<i>Code</i>	<i>Application/Explanation</i>
C	Crew or operator maintenance performed within organizational maintenance.
O	Support item is removed, replaced, used at the organizational level.
I	Support item is removed, replaced, used by the direct support element of integrated direct support maintenance.
F	Support item removed, replaced, used at the direct support level.
H	Support item is removed, replaced, used at the general support level.
D	Support items that are removed, replaced, used at depot, mobile depot, specialized repair activity only.

**NOTE**

**Codes "I" and "F" will be considered the same by direct support units.**

(b) 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). This position will contain one of the following maintenance codes:

<i>Code</i>	<i>Application/Explanation</i>
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 the direct support level.
H	The lowest maintenance level capable of complete repair of the support item is the general support level.
D	The lowest maintenance level capable of complete repair of the support item is the depot level, performed by Anniston Army Depot.
L	Repair restricted to designated specialized repair activity.
Z	Nonreparable. 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 SFR Code format as follows:

*Recoverability*

<i>Codes</i>	<i>Definition</i>
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
O	Reparable item. When uneconomically repairable, condemn and dispose at organizational level.

*Recoverability*

<i>Codes</i>	<i>Definition</i>
F	Reparable item. When uneconomically repairable, condemn and dispose at the direct support level.
H	Reparable item. When uneconomically repairable, condemn and dispose at the general support level.
D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
L	Reparable 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). Refer to appropriate manuals/directives for specific instructions.

c. *National Stock Number.* Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

d. *Part Number.* Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements, to identify an item or range of items.

**NOTE**

**When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.**

e. *Federal Supply Code for Manufacturer (FSCM).* The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

f. *Description.* Indicates the Federal item name and, if required, a minimum description to identify the item. When the part to be used differs between serial numbers of the same model, the effective serial numbers are shown as the last line of the description.

g. *Unit of Measure (U/M).* Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc.). 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.

h. *Quantity Incorporated in Unit.* Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that no specific quantity is applicable, (e.g., shims, spacers, etc).

**4. Special Information.**

The following publications pertain to the Laser Range Finder AN/VVG-1.

TM 9.2350-230-10/2-3 Operator's Manual (Turret Operation) for AR/AAV M551A-(Sheridan) (W/Laser Range Finder)

TM 9-2350-230-20 Organizational Maintenance Manual for Armored Reconnaissance/Airborne Assault Vehicle Full-Track, 152-MM, M551

**5. How to Locate Repair Parts.**

*a. When National Stock Number or Part Number is Unknown:*

(1) *First.* Using the table of contents, determine the functional group within which the repair part belongs. This is necessary since illustrations are prepared for functional groups and listings are divided into the same groups.

(2) *Second.* Find the illustration covering the functional group to which the repair part belongs.

(3) *Third.* Identify the repair part on the illustration and note the illustration figure and item number of the repair part.

(4) *Fourth.* Using the Repair Parts Listing, find the figure and item number noted on the illustration.

*b. When National Stock Number or Part Number is Known.*

(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in ascending NSN sequence followed by a list of part numbers in ascending alphameric sequence, crossreferenced to the illustration figure number and item number.

(2) *Second.* After finding the figure and item number, locate the figure and item number in the repair parts list.

**6. Abbreviations.**

<i>Abbreviations</i>	<i>Explanation</i>
cop.....	copper
cres.....	corrosion resistant steel
ctsk.....	countersink
cup pt.....	cup point
dia.....	diameter
f.....	flat head
fnsh.....	finish
hd.....	head
hgt.....	height
id.....	inside diameter
lkg.....	locking
od.....	outside diameter
pnh.....	pan head
psvt.....	passivate
rec.....	recessed
md.....	round
cr.....	screw
sp.....	spring
thd.....	thread
thk.....	thick
UNC.....	Unified coarse thread
w.....	width

**7. Recommendations for Maintenance Publications Improvements.**

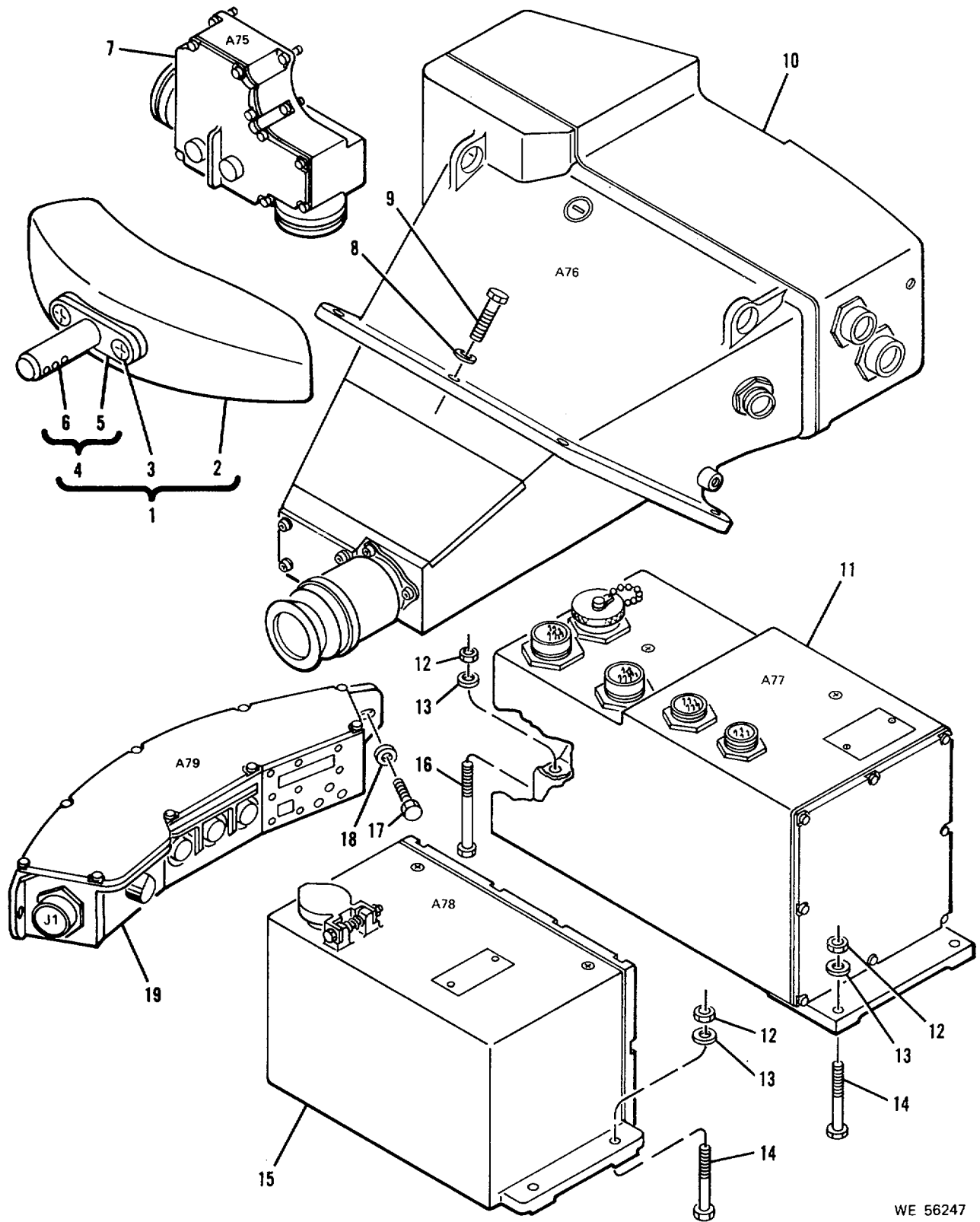
You can help to improve this manual by calling attention to errors and by recommending improvements. Your letter or DA Form 2028 (Recommended Changes to Publications) should be mailed directly to Commander, Frankford Arsenal, ATTN: SARFA-MA, Philadelphia, PA 19137. A reply will be furnished directly to you.

**Section II. REPAIR PARTS LIST**

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						RANGE FINDER LASER AN/VVG-1, 11738801		
1	1	XA		11737449	19200	HEADREST ASSEMBLY	EA	1
1	2	PAOZZ	1240-00-853-7764	10553476	19200	HEADREST PADDED	EA	1
1	3	PAOZZ	5305-00-719-5065	MS51960-80	96906	SCREW, MACHINE FLAT, CTSK HD, 82 CROSS REC CREW, PSVT 1/4 28 UNF-2A,3/8 L	EA	2
1	4	XA		10542164	19200	SUPPORT		1
1	5	XA		10542162	19200	PLATE		1
1	6	XA		10542163	19200	SHAFT		1
1	7	PAODL	1240-00-146-6179	11738851	19200	RECEIVER-TRANSMITTER CONTROL (A75)	EA	1
1	8	PAOZZ	5310-00-167-0804	AN960C516	88044	WASHER, FLAT 0.390 ID, 0.625 OD, 0.064 THK	EA	5
1	9	PAOZZ	5306-00-255-6603	11662873-61	19200	SCREW	EA	5
1	10	PAODL	1265-00-162-3444	11768821	19200	LASER RECEIVER-TRANSMITTER (A76)	EA	1
1	11	PAODL	1240-00-140-9855	11738831	19200	LASER POWER SUPPLY CONTROL (A77)	EA	1
1	12	PAOZZ	5310-00-903-1542	MS51972-3	96906	NUT, PLAIN HEXAGON CRES PSVT, FNSH 3/8-24-UNF-28, 0.551 WAF, 0.32 HGT	EA	6
1	13	PAOZZ		10910714-3	19200	WASHER	EA	6
1	14	PAOZZ		11662873-65	19200	SCREW	EA	5
1	15	PAODL	1240-00-145-6395	11738841	19200	POWER SUPPLY (A78)	EA	1
1	16	PAOZZ		1162873-67	19200	SCREW	EA	1
1	17	PAOZZ	5306-00-157-5772	1162873-6	19200	SCREW	EA	2
1	18	PAOZZ	5310-00-531-6515	AN960C416	88044	WASHER, FLAT (UNIT MFG HARDWARE)	EA	2
1	19	PAODL	1240-00-147-8759	11738811	19200	LASER RANGING CONTROL (A79)	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
1	20	PAODL	1240-00-140-9850	11738865	19200	CABLE ASSEMBLY (W50)	EA	1
1	21	PADZZ		11738092	19200	PLUG	EA	AR
1	22	XA		11738073-1	19200	CONNECTOR (P2)		
1	23	PADZZ	5940-00-557-1629	MS25036-149	96906	TERMINAL	EA	5
1	24	XA		11741582	19200	CONNECTOR (P3)		1
1	25	PAODL	1240-00-140-9852	11738866	19200	CABLE ASSEMBLY (W51)	EA	1
1	26	XA		11738073-2	19200	CONNECTOR (P2)		1
1	27	XA		11738073	19200	CONNECTOR (P1)		1
1	28	PAODL	1240-00-140-9853	11738867	19200	CABLE ASSEMBLY (W52)	EA	1
1	29	XA		11738099	19200	CONNECTOR (P2)		1
1	30	XA		11738100	19200	CONNECTOR (P1)		1
1	31	PAODL	1240-00-147-8761	11738868	19200	CABLE ASSEMBLY (W53)	EA	1
1	32	XA		11738098	19200	CONNECTOR P1, P2		2
1	33	PAODL	1240-00-145-6396	11738869	19200	CABLE ASSEMBLY (W54)	EA	1
1	34	XA		11738020-1	19200	CONNECTOR (P2)		1
1	35	XA		11738020-2	19200	CONNECTOR (P1)		1





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Figure 1. Laser range finder AN/VVG-1, 11738801 -partial exploded view. (Sheet 1 of 2)

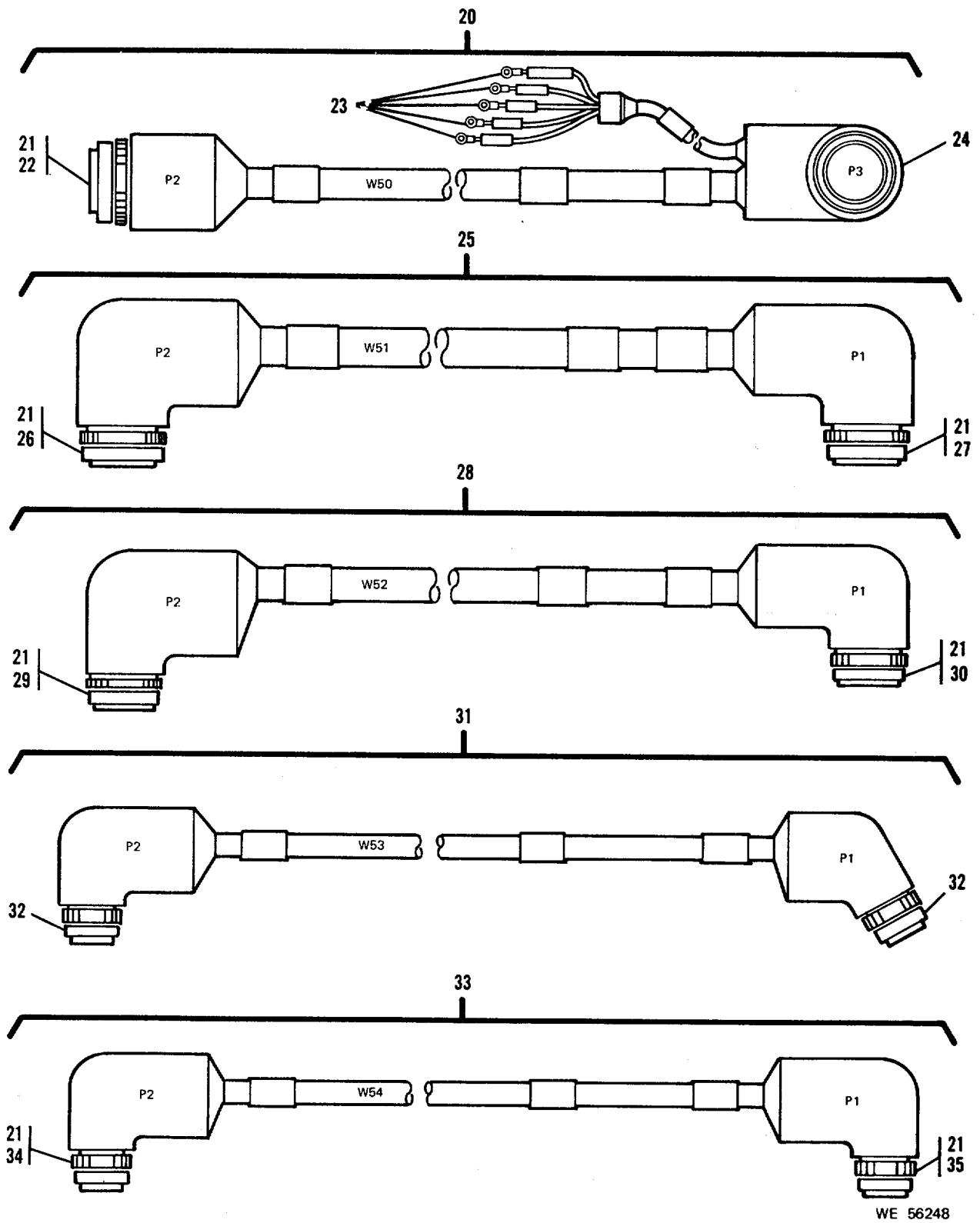


Figure 1. Laser Range Finder AN/VVG-1, 11738801 -partial exploded view. (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
2	1	PADZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE	EA	9
2	2	PAFZZ	5310-00-782-1349	MS15795-804	96906	WASHER, FLAT 0.125 ID, 0.312 OD, 0.032 THK	EA	17
2	3	XA		11737915	19200	COVER ASSEMBLY		1
2	4	XA		11738855	19200	HOUSING		1
2	5	PADZZ	5305-00-241-1076	NAS1635-04-5	80205	SCREW, MACHINE PNH CROSS REC, FULL THD, 4-40 UNC-2A, .312 L	EA	9
2	6	PADZZ	5961-00.099-9841	11737524	19200	BEARING	EA	14
2	7	PADZZ	5305-00-812-3305	NAS1081-04A2	80205	SETSCREW	EA	32
2	7A	PAOZZ	5315-00-660-0224	11737526	19200	PIN	EA	2
2	8	PADZZ	1265-00-208-7570	11737542	19200	GEAR SET	EA	4
2	9	PADZZ	3040-00-618-1357	11741504	19200	COLLAR	EA	1
2	10	PADZZ	5330-00-584-0265	MS28775-012	96906	PACKING, PREFORMED HYDRAULIC 275 E. O RING	EA	3
2	11	PADZZ		11737881	19200	SCREW	EA	3
2	12	PADZZ		11737448	19200	POTENTIOMETER (R1)	EA	1
2	13	PADZZ	5930-00-892-9026	M5423-09-03	81349	BOOT	EA	1
2	14	PAFZZ	5355-00-815-2078	MS91528-OC1B	96906	KNOB CONTROL, PLASTIC (ROUND, CONCENTRIC, POINTER, SPINNER, BAR AND TACTILE)	EA	1
2	15	PADZZ		NAS1081C04A6P	80205	SETSCREW	EA	1
2	16	PADZZ	5330-00-579-3158	MS28775-008	96906	PACKING, PREFORMED	EA	2
2	17	XA		11745582	19200	SPRING		1
2	18	XBD		11737393	19200	RETAINER		2
2	19	PADZZ		11741555	19200	PIN	EA	1
2	20	MDD		11737998	19200	WASHER		4
2	21	PADZZ		11737464	19200	RING GEAR	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
2	22	XA		11737997	19200	PIN		2
2	23	XA		11737464-1	19200	RING GEAR		1
2	24	PADZZ	3020-00-269-7010	11737465	19200	GEAR	EA	4
2	25	XA		11737917	19200	WASHER		8
2	26	PADZZ		11737543	19200	SCREW	EA	4
2	27	PADZZ	1240-00-239-3649	111737872	19200	COVER	EA	2
2	28	XA		11737872-1	19200	COVER		2
2	29	PADZZ		11737999	19200	WASHER	EA	2
2	30	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES PSVT FNH, 0.015 ID, 0.209 OD, 0.025 THK, NO. 4 SCR SIZE	EA	8
2	31	PAFZZ		11737467	19200	KNOB	EA	2
2	32	PADZZ	3040-00-271-9335	11737469-2	19200	PINION SHAFT	EA	1
2	33	PADZZ	5305-00-050-4234	NAS1352C06H4	80205	SCREW; CAP, SOCKET HEAD	EA	1
2	34	PADZZ	5310-00-531-9514	AN960C6	88044	WASHER, FLAT RND, CRES, 0.138 ID, 0.375 OD, 0.032 THK	EA	1
2	35	MDDZZ		11737392	19200	PIN		6
2	36	PADZZ	5305-00-253-5606	MS21318-7	96906	SCREW	EA	2
2	37	XA		11737885-5	19200	PLATE		1
2	38	PADZZ		11738857	19200	SEAL	EA	1
2	38A	MDD		11745591	19200	GEAR		1
2	38B	MDD		11737525	19200	COLLAR		6
2	39	MDD		11737903	19200	SHAFT		2
2	40	PADZZ	5365-00-725-0969	MS16633-4018	96906	RING, RETAINING	EA	2
2	41	MDD		11738023	19200	SHIM		AR
2	42	PADZZ	1265-00-229-4721	11737473	19200	COUPLING ASSEMBLY	EA	2
2	43	XA		11737474	19200	SHAFT		2

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
2	44	XA		11737877	19200	SCREW		2
2	45	XA		11737476	19200	SPRING		2
2	46	XA		11737475	19200	PIN		2
2	47	MDD		11737904	19200	SHAFT		1
2	48	PADZZ		11737922	19200	SCREW	EA	4
2	49	PADZZ	5310-00-781-9483	NAS620C100L	80205	WASHER RND CRES, 0.195 ID, 0.354 OD, 0.032 THK	EA	4
2	50	PADZZ	5310-00-813-6950	NAS1291C02M	80205	NUT, SELF-LOCKING, HEXAGON	EA	2
2	51	PADZZ		11737540-2	19200	SCREW	EA	2
2	52	PADZZ	1240-00-239-3637	11737873	19200	RING GEAR	EA	1
2	53	XA		11745588	19200	PIN		1
2	54	XA		11737873-1	19200	RING GEAR		1
2	55	PADZZ	3040-00-270-6228	11737469-1	19200	PINION SHAFT	EA	1
2	56	PADZZ	1240-00-248-2024	11738853	19200	HARNES	EA	1
2	57	MDD	1240-00-180-6926	11737521	19200	CONNECTOR (P1)		1
2	58	XA		11737940-8	19200	STRAP		1
2	59	XA		11738002	19200	TERMINAL (E1)		1
2	60	XA		11738085	19200	CONNECTOR (J1)		1
2	61	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT RND, CRES, 0.109 ID, 0.250 OD, 0.032 THK	EA	2
2	62	PADZZ	5305-00-218-5447	NAS1635-02-8	80205	SCREW	EA	2
2	63	PADZZ		11737356	19200	SEAL	EA	1
2	64	XBD		11737928	19200	COVER, SHIPPING		1

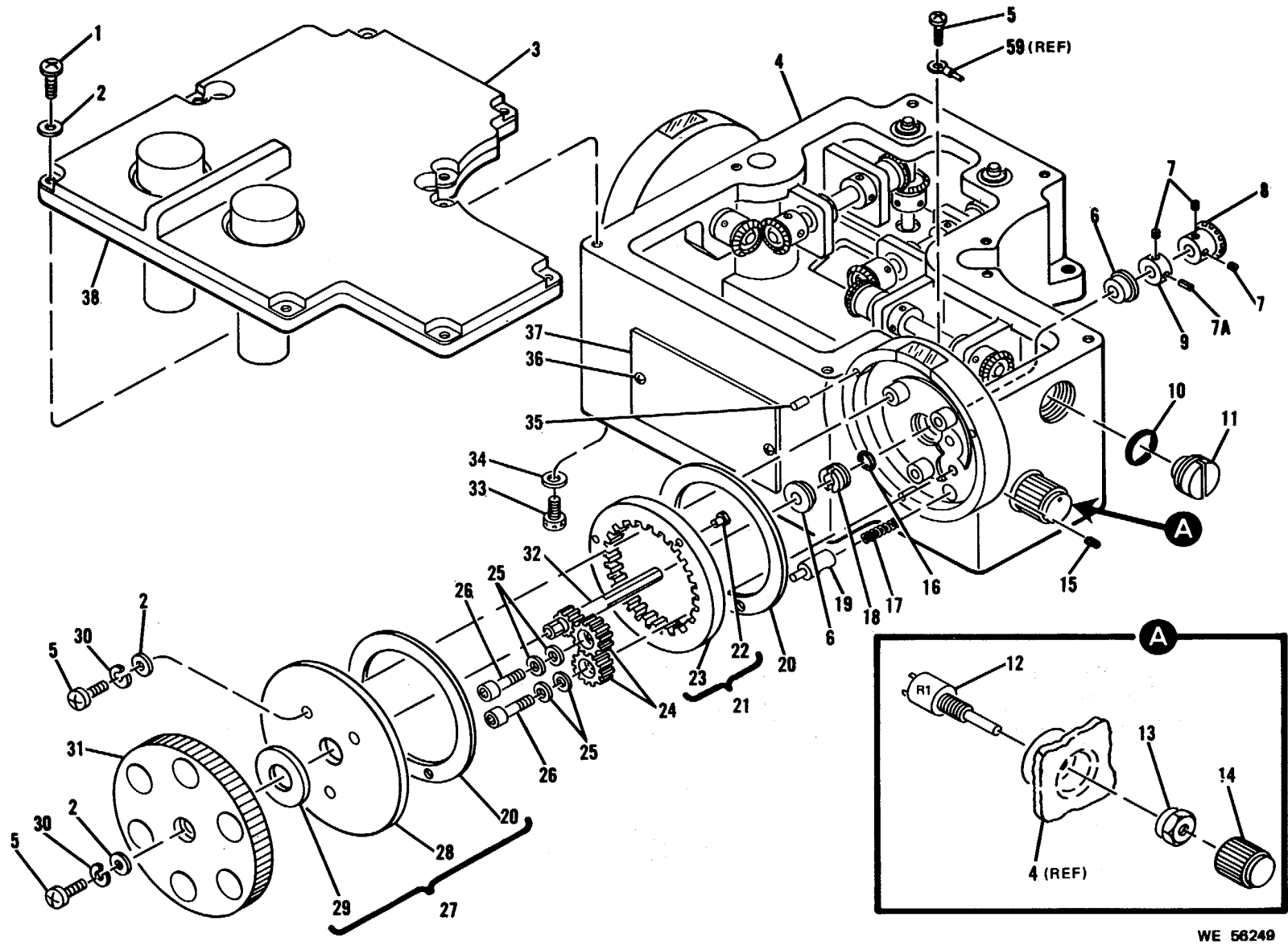
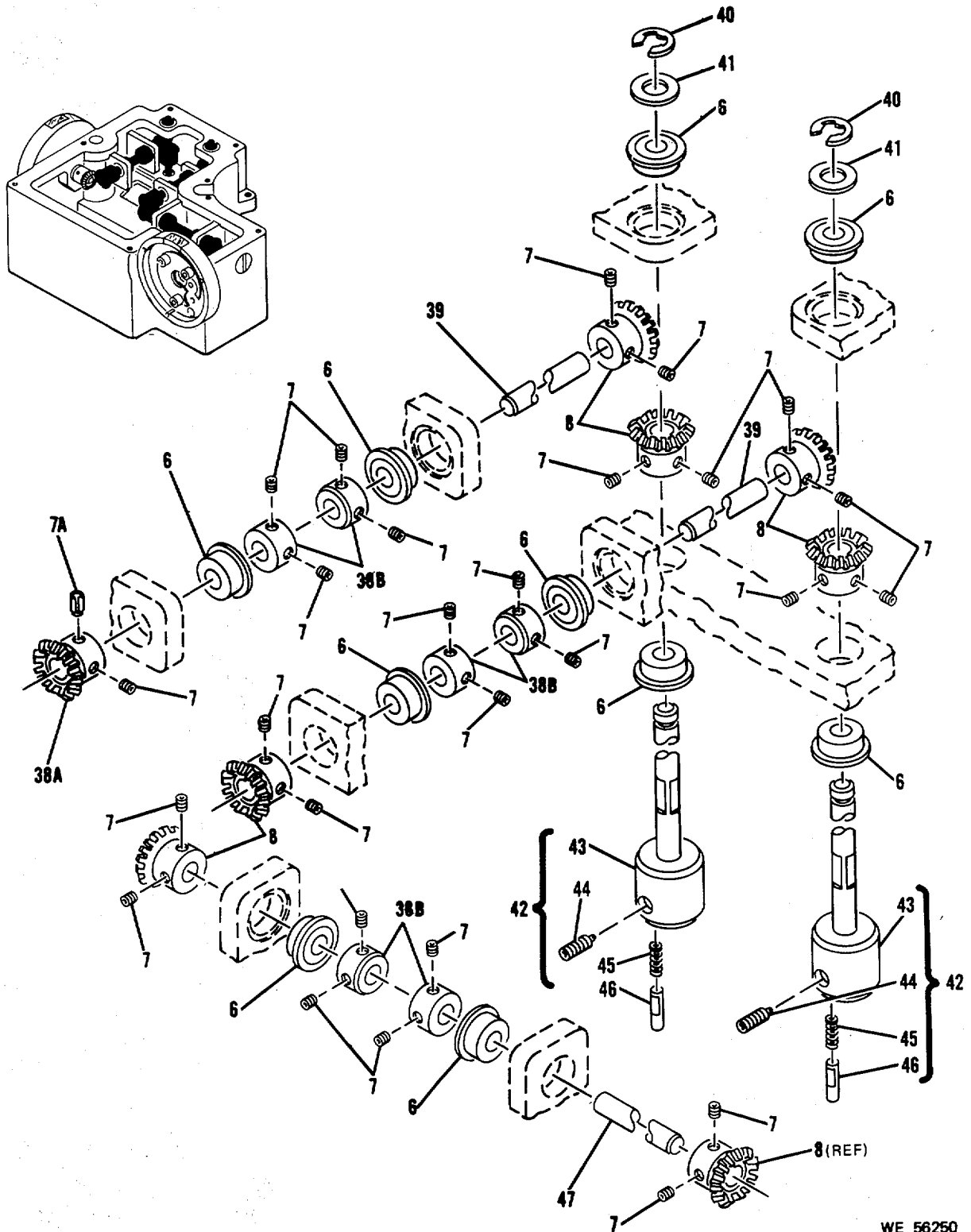


Figure 2. Receiver-Transmitter Control C-8728 AN/VVG-1, 11738851 (A75)--partial exploded view. (Sheet, 1 of 3)



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Figure 2. Receiver-Transmitter Control C-8728 AN/VVG-1, 11738851 (A75)--partial exploded view. (Sheet 2 of 3)

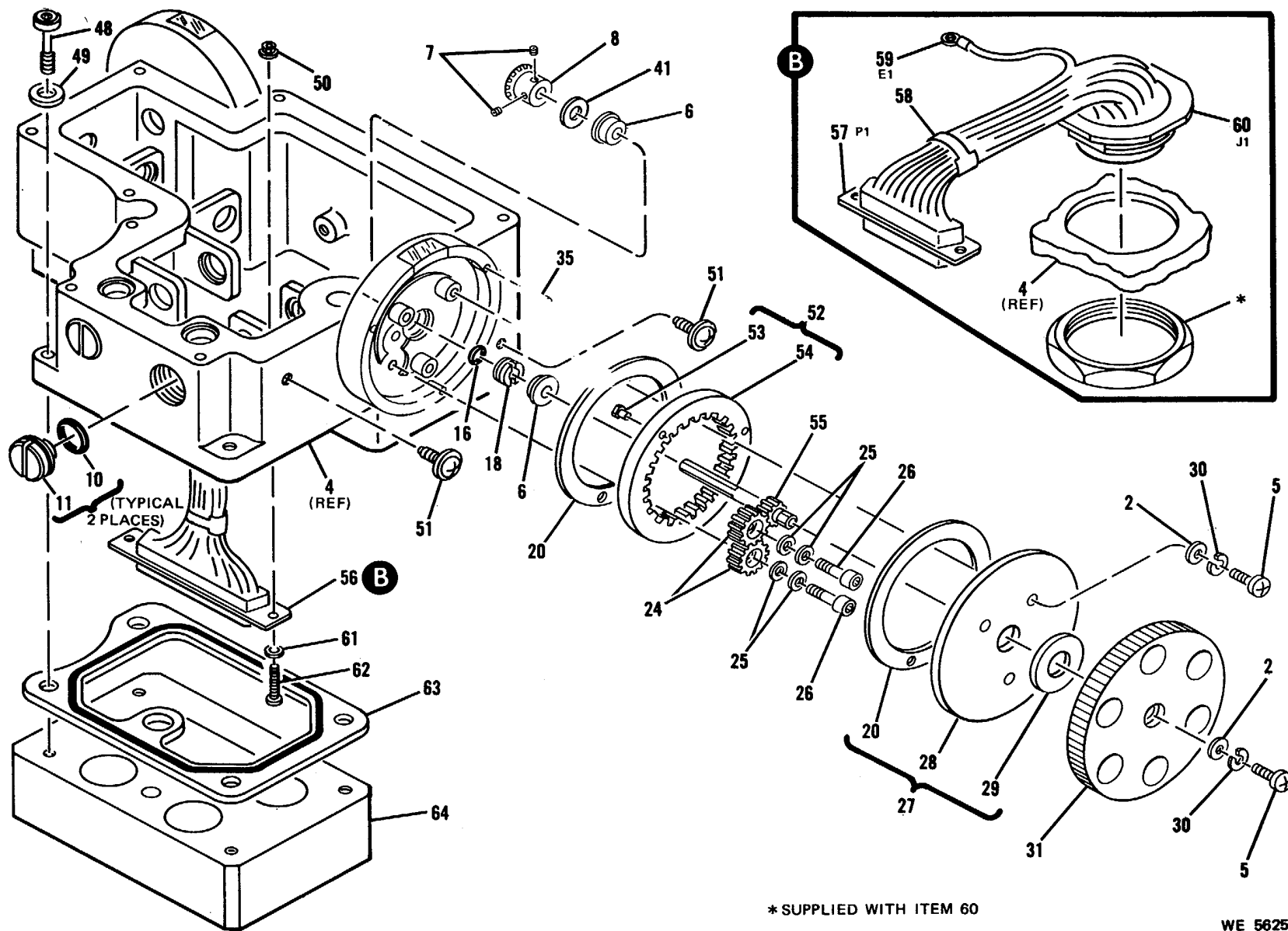
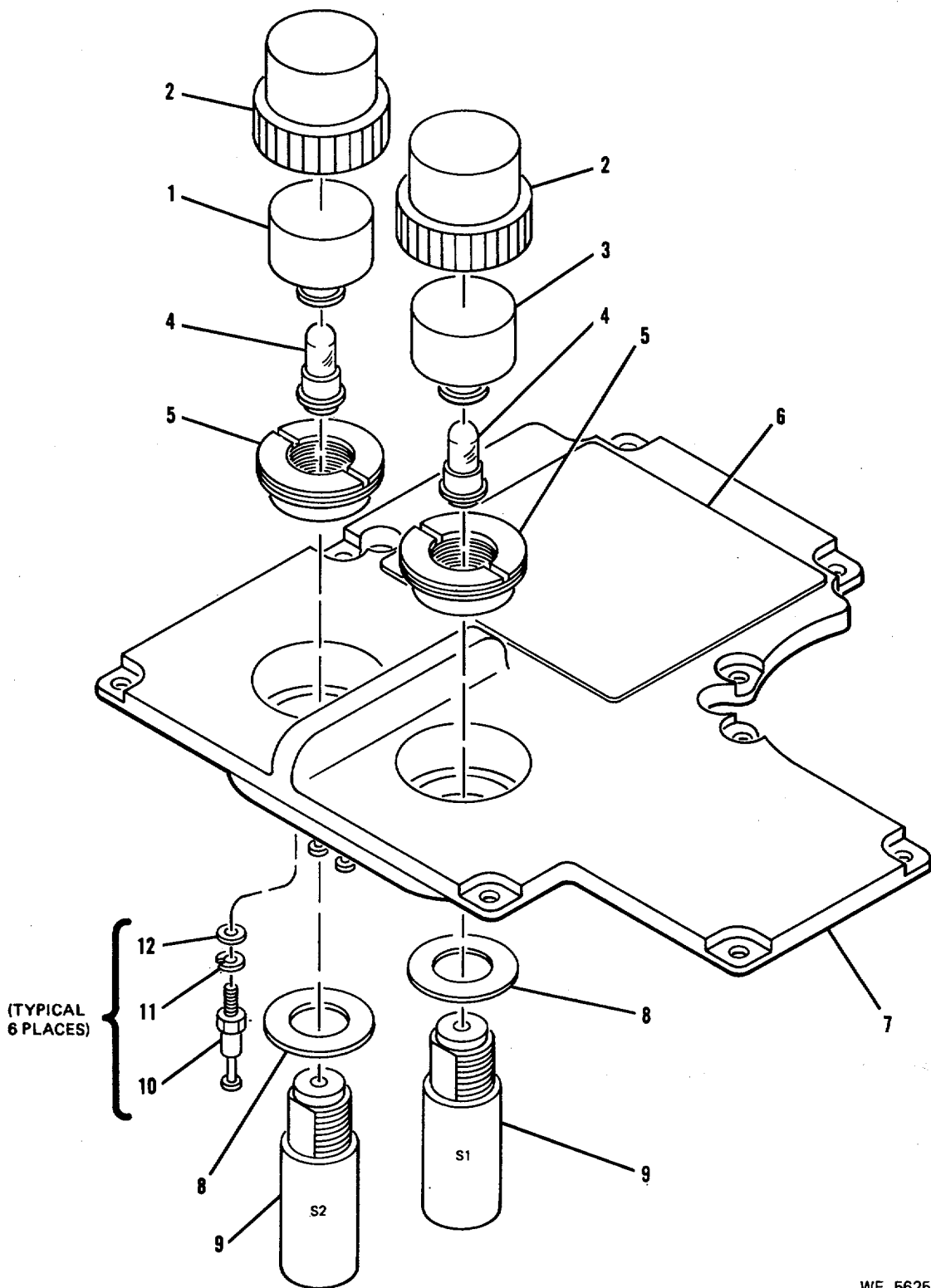


Figure 2. Receiver-Transmitter Control C-8728 AN/VVG-1, 11738851 (A75)-partial exploded view. (Sheet 3 of 3)



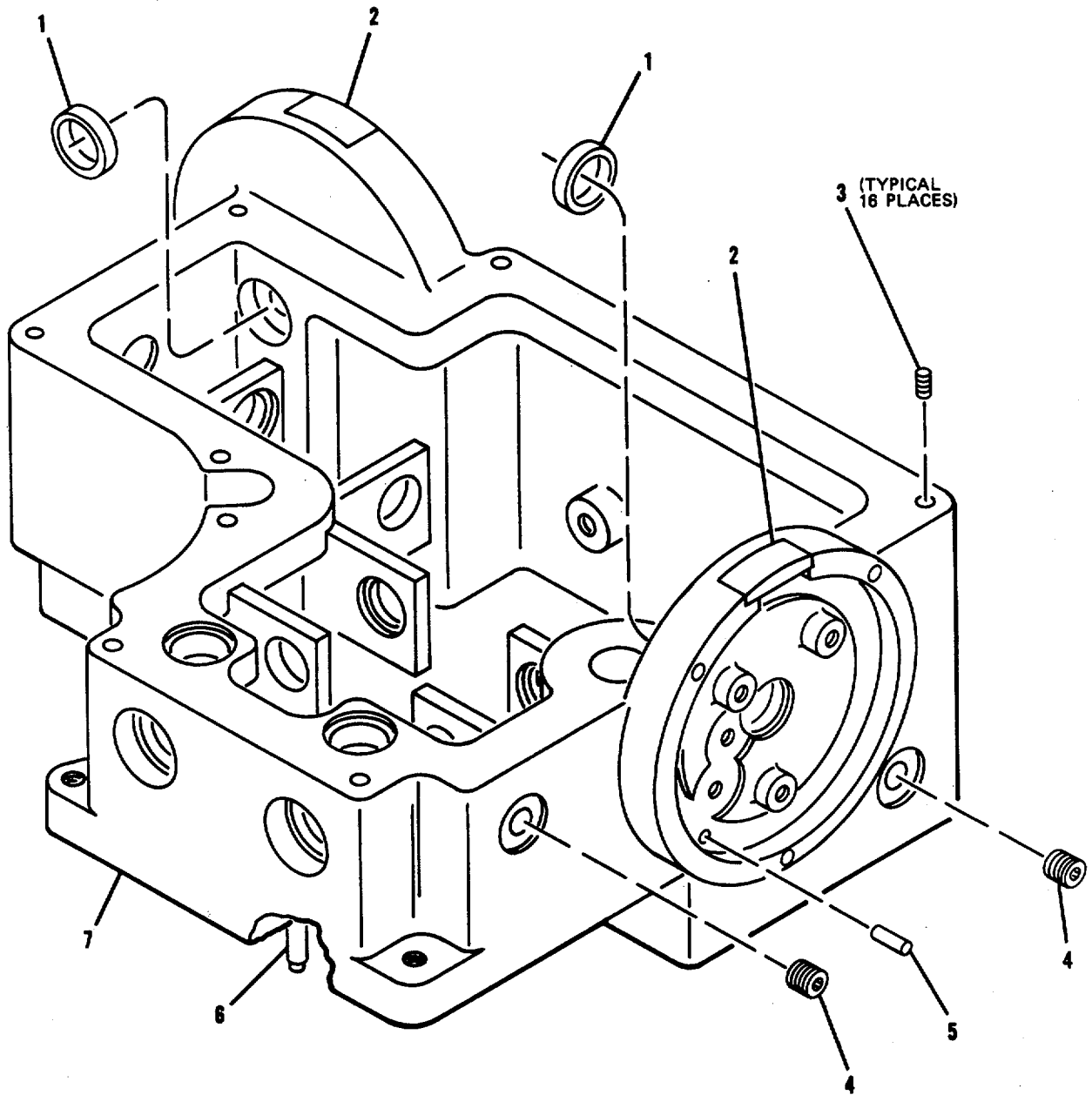
FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
3	1	PADZZ	6210-00-257-2805	11741549-1	19200	LENS		1
3	2	PADZZ	1240-00-201-8826	11737499	19200	SEAL		2
3	3	PADZZ	6210-00-257-2813	11741549-2	19200	LENS		1
3	4	PADZZ	6240-00-965-1381	11738097	19200	LAMP		2
3	5	PADZZ	1240-00-248-2025	11737539	19200	ADAPTER		2
3	6	XA		11741550	19200	PLATE		1
3	7	XA		11741550	19200	COVER		1
3	8	PADZZ		NAS1523AA7Y	80205	WASHER		2
3	9	PAFZZ	5930-00-297-2520	11737454	19200	SWITCH S1, S2		2
3	10	PADZZ	5940-00-926-0036	11737502	19200	TERMINAL		6
3	11	PADZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK SPR, HLCL, CRES, PSVT, FNSH, 0.088 ID, 0.172 OD, 0.20 THK		6
3	12	PADZZ	5310-00-043-4708	NAS620C2	19200	WASHER, FLAT RND, CRES, 0.109 ID, 0.250 OD, 0.032 THK		6



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Figure 3. Cover Assembly 11737915-exploded view.

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>MACHINED HOUSING 11738855</b>		
4	1	XA		11741546	19200	BUSHING		2
4	2	XA		11737996	19200	WINDOW		2
4	3	PADZZ	5340-00-631-7894	MS21209C0415	96906	INSERT, SCREW THREAD, FINE		16
4	4	XA		MS124655	96906	INSERT		2
4	5	XA		MS16556-17	96906	PIN		1
4	6	PADZZ		11737891	19200	PIN		1
4	7	XA		11738856	19200	HOUSING		1



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Figure 4. Machined Housing 11738855--exploded view.

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>LASER RT-1021 AN/VVG-1 RECEIVER-TRANSMITTER 11738821(A76)</b>		
5	1	XA		11737885-2	19200	PLATE		1
5	2	PADZZ	5305-00-253-5606	MS21318-7	96906	SCREW	EA	2
5	3	PADZZ	5305-00-829-0350	11745637-2	19200	SCREW	EA	21
5	4	PADZZ	5310-00-989-0640	NAS620C10	80205	WASHER	EA	32
5	5	PADZZ	5330-00-217-6405	11738871	19200	GASKET	EA	1
5	6	XBDD		11737395	19200	BALLISTIC COVER ASSEMBLY		1
5	7	XBD		11737374	19200	OPTICAL BENCH ASSEMBLY		1
5	8	PADZZ	5305-00-055-6173	NAS1351-3LE8P	80205	SCREW	EA	4
5	9	PADZZ	5310-00-844-3302	MS21043-3	96906	NUT	EA	1
5	10	MDD		11737920	19200	SHIM		AR
5	11	PADZZ	5305-00-050-4234	NAS1352C06H4	80205	SCREW	EA	2
5	12	PADZZ	5310-00-869-9576	MS35338-157	96906	WASHER	EA	2
5	13	PADZZ	5305-00-812-3305	NAS1081-04A2	80205	SETSCREW	EA	8
5	14	PADZZ	3010-00-214-8338	11737528	19200	UNIVERSAL JOINT	EA	2
5	15	AODL		11745593	19200	EYESHIELD AND EYEPIECE ASSEMBLY		1
5	16	PAODL	1240-00-150-1556	11737301	19200	EYEPIECE ASSEMBLY	EA	1
5	17	PADZZ	1240-00-147-8764	11737379	19200	EYESHIELD	EA	1
5	18	XBD		11737963	19200	COVER, SHIPPING		1
5	19	PADZZ	5310-00-054-0041	NAS620C6L	80205	WASHER, FLAT RND, CRES, NO. 6 SCR SIZE, 0.138 IN ID, 0.267 IN. OD, 0.016 IN THK	EA	10
5	20	PADZZ		NAS163C061E4	80205	SCREW	EA	10
5	21	XB		11737369	19200	COVER		1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
5	22	XA		11737390	19200	MAIN HOUSING ASSEMBLY		1
5	23	PADZZ	9905-00-207-9516	11741624	19200	PLATE	EA	1

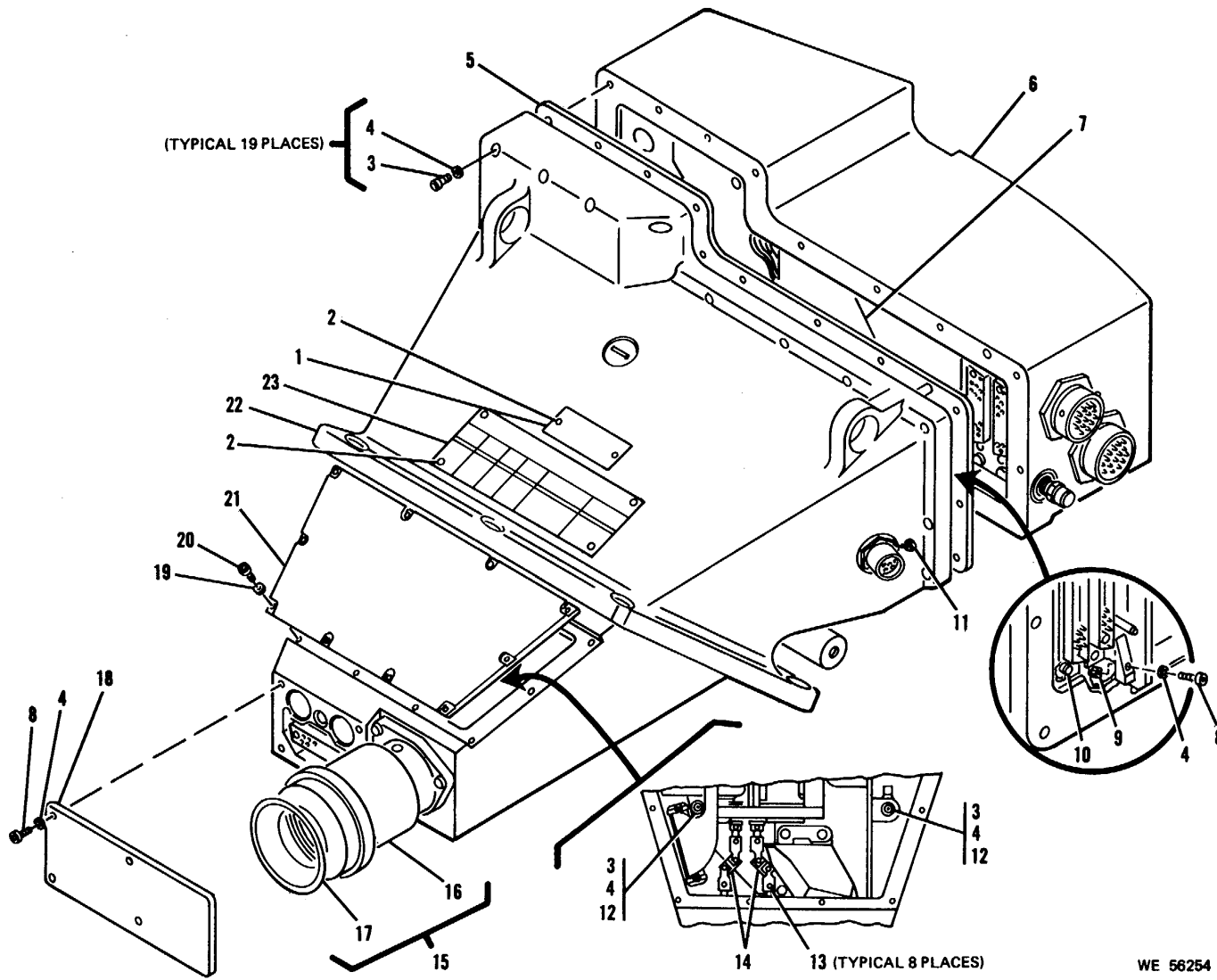


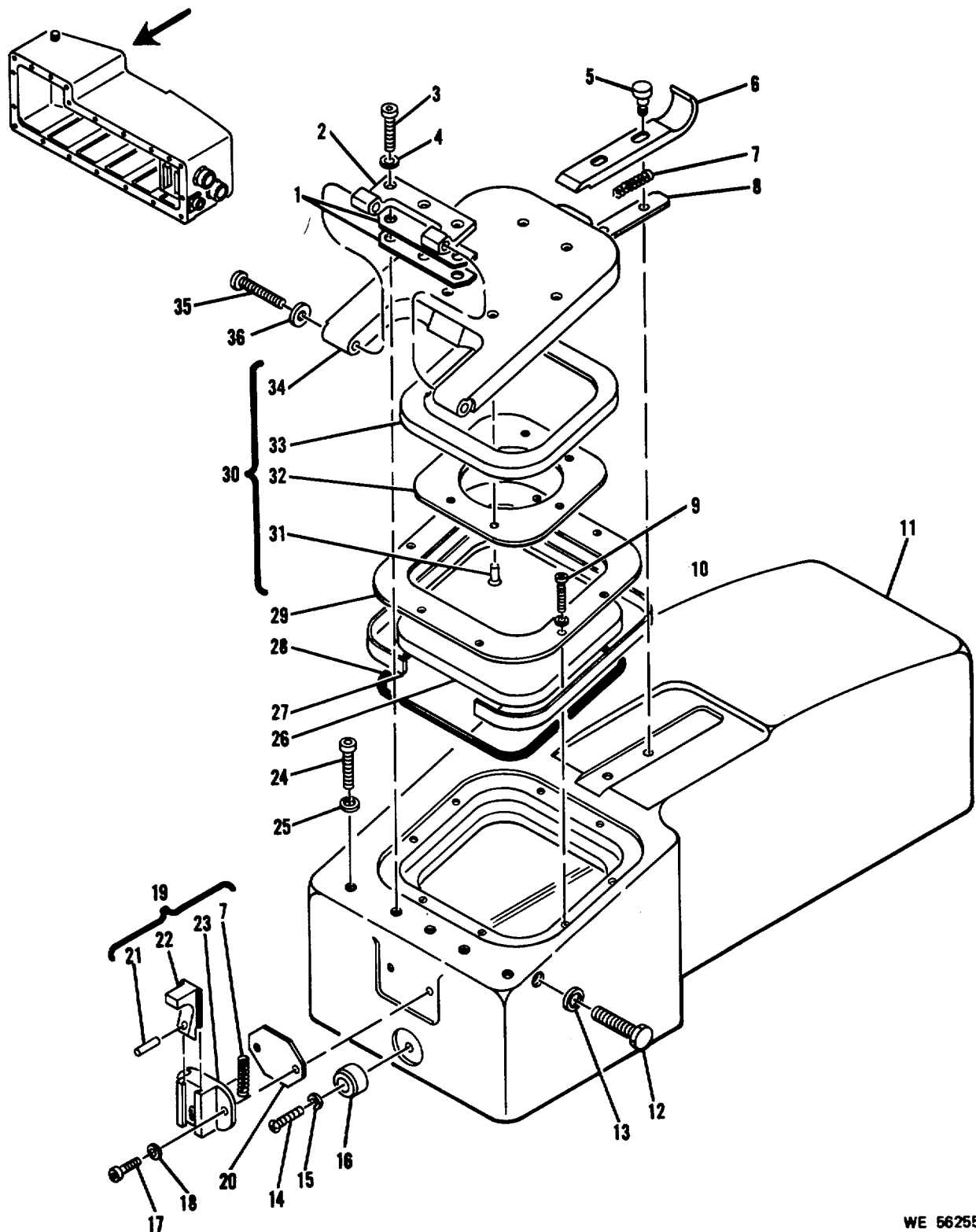
Figure 5. Laser-RT1021 VVG-1 Receiver-Transmitter 11738821 (A76)-exploded view.

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
6	1	MDD		11745586	19200	SHIM		AR
6	2	PADZZ		11737365	19200	HINGE	EA	1
6	3	PADZZ	5305-00-927-0102	NAS1352C08LE8P	80205	SCREW	EA	3
6	4	PADZZ	5310-00-157-1488	AN960XC8	88044	WASHER	EA	3
6	5	PADZZ		11737494	19200	SCREW	EA	2
6	6	PADZZ	1265-00-207-9548	11737964	19200	LATCH	EA	1
6	7	PADZZ	5360-00-261-4305	11738009	19200	SPRING	EA	2
6	8	PADZZ	5365-00-213-7099	11737950	19200	SHIM	EA	1
6	9	PADZZ		NAS1352C06LE8P	80205	SCREW	EA	8
6	10	PADZZ	5310-00-436-7144	AN960XC6	88044	WASHER, FLAT RND, CRES, 0.138 ID, 0.375 OD, 0.032 THK	EA	8
6	11	XBD		11738827	19200	BALLISTIC COVER		1
6	12	PADZZ		NAS1226C1	80205	SCREW	EA	1
6	13	PADZZ	5330-00-883-9469	NAS1598C6R	80205	WASHER	EA	1
6	14	PADZZ	5340-00-948-1303	11741508	19200	BUMPER	EA	1
6	15	PADZZ		AN960C6L	88044	WASHER	EA	1
6	16	XBD		NAS1635-06LL6	80205	SCREW		1
6	17	PADZZ	5365-00-259-1266	11741559	19200	SHIM	EA	1
6	18	PADZZ	5310-00-160-9817	AN960XC10	88044	WASHER	EA	2
6	19	PADZZ		NAS1351C3LE6P	80205	SCREW		2
6	20	PADZZ	5340-00-215-8228	11737912	19200	LATCH ASSEMBLY	EA	1
6	21	XA		MS16555-630	96906	PIN		1
6	22	XA		11737914	19200	SLIDE		1
6	23	XA		11737913	19200	HOUSING		1



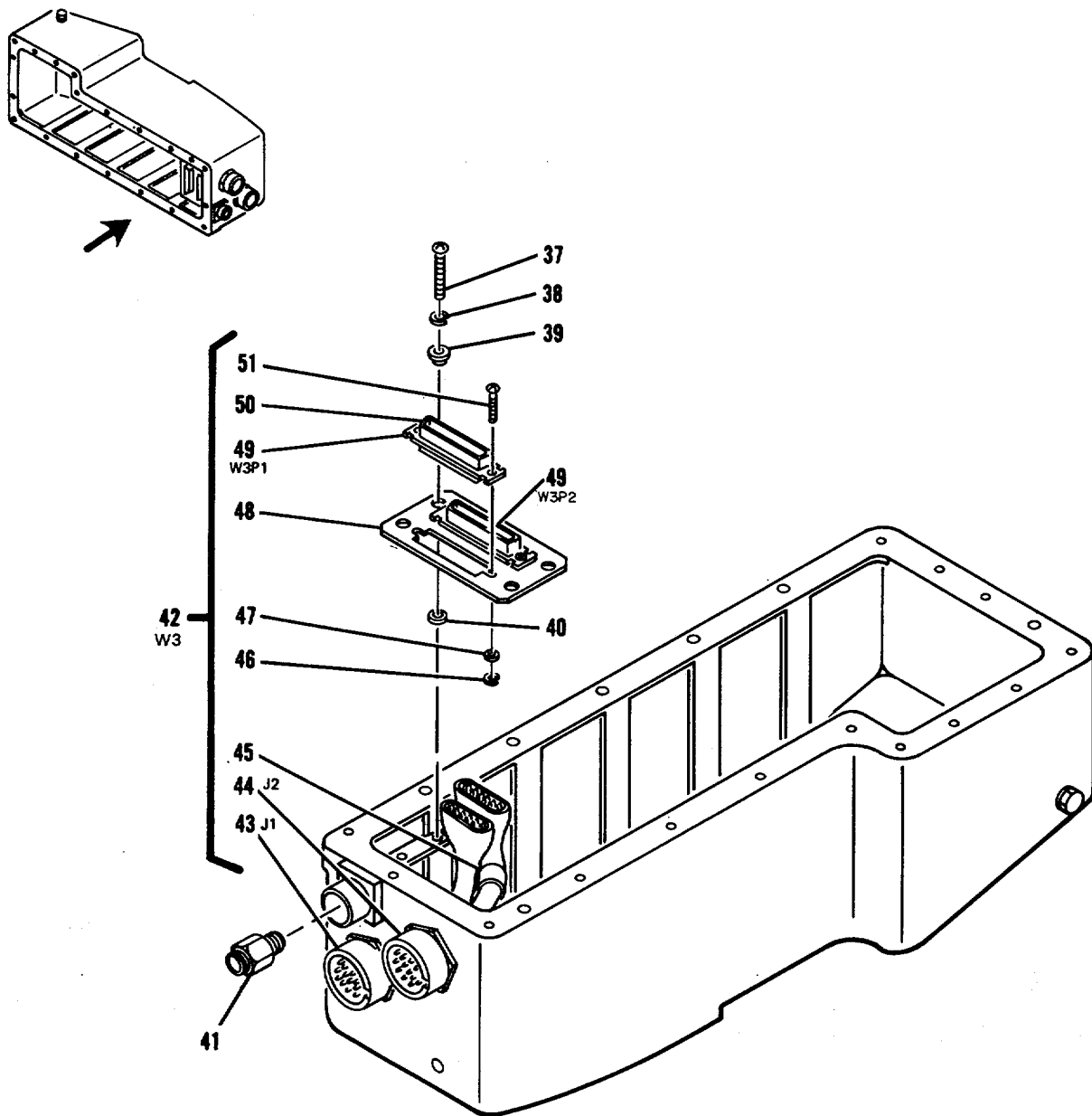
FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
6	24	PADZZ	5330-00-952-0299	NAS1598C3R	80205	WASHER	EA	3
6	25	PADZZ		NAS1351C3LE6	80205	SCREW	EA	3
6	26	PADZZ	1240-00-165-1021	11738898	19200	WINDOW	EA	1
6	27	PADZZ	5330-00-217-6406	11737949	19200	DAMPER	EA	1
6	28	PADZZ	5330-00-805-8165	MS9021-157	96906	PACKING	EA	1
6	29	PADZZ	1265-00-205-0113	11737368	19200	RETAINER	EA	1
6	30	PADZZ	1265-00-207-9526	11737870	19200	COVER ASSEMBLY	EA	1
6	31	XA		11741519		RIVET		6
6	32	XA		11741560	19200	RETAINER		1
6	33	PADZZ		11741561	19200	GASKET	EA	1
6	34	XA		11737363	19200	COVER		1
6	35	PADZZ	5970-00-139-5202	NAS1515M3	80205	WASHER	EA	2
6	36	PADZZ		NAA13513LL38P	80205	SCREW	EA	2
6	37	PADZZ	5305-00-054-5653	MS51957-29	96906	SCREW, MACHINE PNH, CROSS REC, FULL THD, 6-32 UNC, 7/16 L	EA	4
6	38	PADZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK CRES, NO. 6, 0.148 ID, 0.250 OD, 0.047 THK	EA	4
6	39	PADZZ	5310-00-217-6409	11737862	19200	SPACER	EA	4
6	40	PADZZ	5365-00-213-7091	11737921	19200	SHIM	EA	4
6	41	PADZZ	4820-00-072-8510	10516717	19200	VALVE	EA	1
6	42	PADZZ	1266-00-207-9542	11737911	19200	HARNESS ASSEMBLY (W3)	EA	1
6	43	XA		11738051	19200	CONNECTOR (J1)		1
6	44	XA		11737534	19200	CONNECTOR (J2)		1
6	45	XA		11737940-4	19200	STRAP		1
6	46	PADZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK SPR, HLCL, CRES, PSVT FNSH, 0.088 ID, 0.172 OD, 0.20 THK	EA	4
6	47	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT	EA	4

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
6	48	XA		11737863	19200	BRACKET		1
6	49	XA		11737491	19200	CONNECTOR P1, P2		2
6	50	PADZZ	5999-00-034-1098	11738920	19200	CONTACT (A1)	EA	1
6	51	PADZZ	5305-00-054-5637	MS51957-3	96906	SCREW MACHINE PNH CROSS REC, FULL THD 2-56 UNC-2A, HD DIA 0.167, 0.150 OD, 3/8 L	EA	4



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Figure 6. Ballistic Cover Assembly 11737395-partial exploded view. (Sheet 1 of 2)



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Figure 6. Ballistic Cover Assembly 11737395-partial exploded view. (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
7	1	PADZZ		NAS1081-08A3L	80205	SETSCREW	EA	2
7	1A	XA		11745594-1	19200	PLUG		2
7	2	PADZZ		NAS1352C08LE6	80205	SCREW	EA	7
7	3	XA		11737405	19200	MOUNT		1
7	4	XA		11737407	19200	MOUNT		1
7	5	PADZZ		NAS1352C06LE6	80205	SCREW	EA	3
7	6	PADZZ	5315-00-682-1726	MS16555-617	96906	PIN, STRAIGHT HEADLESS, (DOWEL) 0002 OVER NOMINAL SIZE, 3/32 OD, 5/16 L	EA	4
7	7	XA		11737407-1	19200	SUPPORT		1
7	8	PADZZ		11737956	19200	SCREW	EA	1
7	9	PADZZ		NAS1362C04LE8	80205	SCREW	EA	2
7	10	XA		11737407-2	19200	MOUNT		1
7	11	PADZZ		11738001	19200	WASHER	EA	1
7	12	XA		11737957	19200	SUPPORT		1
7	13	PADZZ		11738878	19200	PRISM	EA	1
7	14	XA		11737403	19200	CELL		1
7	15	XA		11737404	19200	RETAINER		1
7	16	PADZZ	1240-00-213-7002	11738875	19200	OBJECTIVE DOUBLET	EA	1
7	17	PADZZ		11738876	19200	LENS	EA	1
7	18	PADZZ		11738877	19200	LENS	EA	1
7	19	PADZZ	1265-00-208-7563	11737391	19200	COLLIMATING LENS	EA	1
7	20	PAFZZ	6240-00-223-5058	11738021	19200	LAMP	EA	2
7	21	PADZZ	5305-00-054-5637	MS51957-3	96906	SCREW, MACHINE PNH CROSS REC, CRES, PSVT FNSH NO. 10-24 UNC 2A, 5/16 L	EA	4

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
7	22	PADZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK SPR, HLCL, CRES, PSVT FNSH, 0.038 ID, 0.172 OD, 0.20 THK	EA	4
7	23	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT	EA	4
7	24	PADZZ	1265-00-213-7003	11737439	19200	PRISM ASSEMBLY	EA	1
7	25	PADZZ		11738895	19200	PRISM	EA	1
7	26	XA		11737441	19200	MOUNT		1
7	27	PADZZ	5305-00-228-4179	11737396	19200	SCREW	EA	3
7	28	PADZZ	1265-00-213-7005	11737397	19200	SCREW	EA	3
7	29	XA		11737901	19200	SHAFT		1
7	30	PADZZ	5961-00-099-9841	11737524	19200	BEARING	EA	10
7	31	PADZZ	3110-00-234-1572	11741553	19200	BEARING	EA	2
7	32	PADZZ		11745569-1	19200	WASHER	EA	1
7	33	PADZZ		11745574-1	19200	SHIM	EA	1
7	34	PADZZ	1265-00-215-8217	11745576	19200	RETAINER	EA	1
7	35	XA		11745567-1	19200	SPACER		1
7	36	PADZZ	1265-00-213-7000	11737378	19200	PRISM	EA	1
7	37	XA		11737381	19200	SUPPORT		1
7	38	PADZZ		11738897	19200	PRISM	EA	1
7	39	XA		11737382	19200	SUPPORT		1
7	40	XA		11737384	19200	RETAINER		1
7	41	PADZZ	5305-00-827-5844	NAS1081-06A2	80205	SETSCREW	EA	2
7	42	PADZZ	5305-00-812-3305	NAS1081-04A2	80205	SETSCREW	EA	20
7	43	XA		11738010	19200	SPRING		1
7	44	PADZZ	3020-00-053-8628	11737547	19200	GEAR	EA	1
7	45	XA		11737526	19200	PIN		6

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
7	46	XA		11737546	19200	GEAR		1
7	47	XA		11737933	19200	PIN		1
7	48	XA		11737546-1	19200	GEAR		1
7	48A	XA		11737523	19200	PIN		2
7	49	MDD		11738023	19200	SPACER		1
7	50	PADZZ	3020-00-258-1823	11737549	19200	WORM GEAR	EA	1
7	51	PADZZ		11737387	19200	RETAINER	EA	1
7	52	PADZZ		11737386	19200	RETAINER	EA	1
7	53	PADZZ	3110-00-234-1575	11741554	19200	BEARING	EA	1
7	54	XA		11745567-2	19200	SPACER		1
7	55	PADZZ	1265-00-215-8205	11745575	19200	RETAINER	EA	1
7	56	PADZZ		11745574-2	19200	SHIM	EA	1
7	57	PADZZ		11745569-2	19200	WASHER	EA	1
7	57A	XA		11745594-2	19200	PLUG		1
7	57B	PADZZ		NAS1081-06A3P	80205	SETSCREW	EA	1
7	58	XA		11737902	19200	SHAFT		1
7	59	XA		11738024	19200	UNIVERSAL JOINT		1
7	60	PADZZ	5365-00-725-0969	MS16633-4018	96906	RING, RETAINING	EA	3
7	61	PADZZ	5305-00-069-0301	NAS1352C04-6	19200	SCREW	EA	2
7	62	XA		11737924	19200	WORM GEAR		1
7	63	XA		11737380	19200	YOKE		1
7	64	XA		11737380-2	19200	YOKE		1
7	65	XA		11738901	19200	PIN		1
7	66	XA		11737380-1	19200	SUPPORT		1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
7	67	XA		11737935	19200	PIN		1
7	68	PADZZ		NAS1352-06LE6P	80205	SCREW	EA	4
7	69	PADZZ	5305-00-251-8296	NAS1352004-7	80205	SCREW	EA	4
7	70	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.015 ID, 0.209 OD, 0.025 THK, NO. 4 SCR SIZE	EA	4
7	71	PAFZZ	5310-00-057-0573	NAS620C4	80205	WASHER, FLAT CRES. NO. 4 THD, 0.032 THK, 0209 OD	EA	4
7	72	XA		11745598	19200	BRACKET ASSEMBLY		2
7	72A	XA		11745597	19200	BUSHING		
7	72B	PADZZ		MS16632-4028	19200	RING	EA	2
7	73	XA		11737918	19200	BRACKET		2
7	74	XA		11737899	19200	SHAFT		1
7	75	PADZZ	3010-00-214-8338	11737528	19200	UNIVERSAL JOINT (C12D)	EA	2
7	75A	XA		11737896	19200	SHAFT		1
7	76	PADZZ		11737919	19200	SHIM	EA	AR
7	77	PADZZ	5365-00-213-7091	11737921	19200	SHIM	EA	AR
7	78	PADZZ	1265-00-213-7069	11737530	19200	UNIVERSAL JOINT (C125)	EA	1
7	79	PADZZ		11737525	19200	COLLAR	EA	2
7	80	PADZZ	3020-00-262-1096	11737923	19200	WORM	EA	1
7	81	XA		11737900	19200	SHAFT		1
7	82			11737908	19200	SLEEVE		1
7	83	PADZZ	1265-00-208-7570	11737542	19200	GEAR SET	EA	1
7	84	PADZZ	5340-00-585-9835	11737538	19200	SPACER	EA	1
7	85	PADZZ	3040-00-618-1357	11741504	19200	COLLAR		1
7	86	XA		11737897	19200	SHAFT		1
7	87	XA		11737536	19200	WORM GEAR		1



FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
7	88	PADZZ	5305-00-988-7601	NAS1352C08-6	80205	SCREW	EA	5
7	89	PADZZ		NAS1352C08LE7	80205	SCREW	EA	3
7	90	PADZZ	1240-00-147-8765	11738830	19200	PRISM ASSEMBLY	EA	1
7	91	XA		11737402	19200	MOUNT		1
7	92	PADZZ		11738890	19200	PRISM	EA	1
7	93	PADZZ	1265-00-211-5496	11737321	19200	DEROTATION PRISM	EA	1
7	94	XA		11737400	19200	ELECTRONICS ASSEMBLY		1
7	95	PADZZ	1265-00-213-7006	11737419	19200	PRISM ASSEMBLY	EA	1
7	96	XA		11737421	19200	MOUNT		1
7	97	PADZZ		11737420	19200	PRISM	EA	1
7	98	PADZZ		NAS1081-08A4	80205	SETSCREW	EA	1
7	99	PADZZ		11737888	19200	PLUG	EA	1
7	100	XA		11737399	19200	MOUNT		1
7	101	PADZZ	5340-00-815-4929	MS21209C0815	96906	INSERT	EA	2
7	102	PADZZ	5340-00-815-4930	MS21209C0615	96906	INSERT, SCREW, THREAD	EA	2
7	103	XA		11737986	19200	SUPPORT		1
7	104	PADZZ	1265-00-213-7007	11737442	19200	PRISM ASSEMBLY	EA	1
7	105	XA		11737444	19200	MOUNT		1
7	106	PADZZ		11738896	19200	PRISM	EA	2
7	107	PADZZ	5310-00-773-7624	NAS620C6	80205	WASHER, FLAT CRES, NO. 6 THD, 0.032 THK, 0.267 OD	EA	2
7	108	PADZZ	5305-00-957-7465	NAS1352C06-14	80205	SCREW	EA	1
7	109	PADZZ	1265-00-216-5835	11737440	19200	PRISM ASSEMBLY	EA	1
7	110	XA		11737443	19200	MOUNT		1
7	111	XA		NAS1352C06-8	80205	SCREW		1

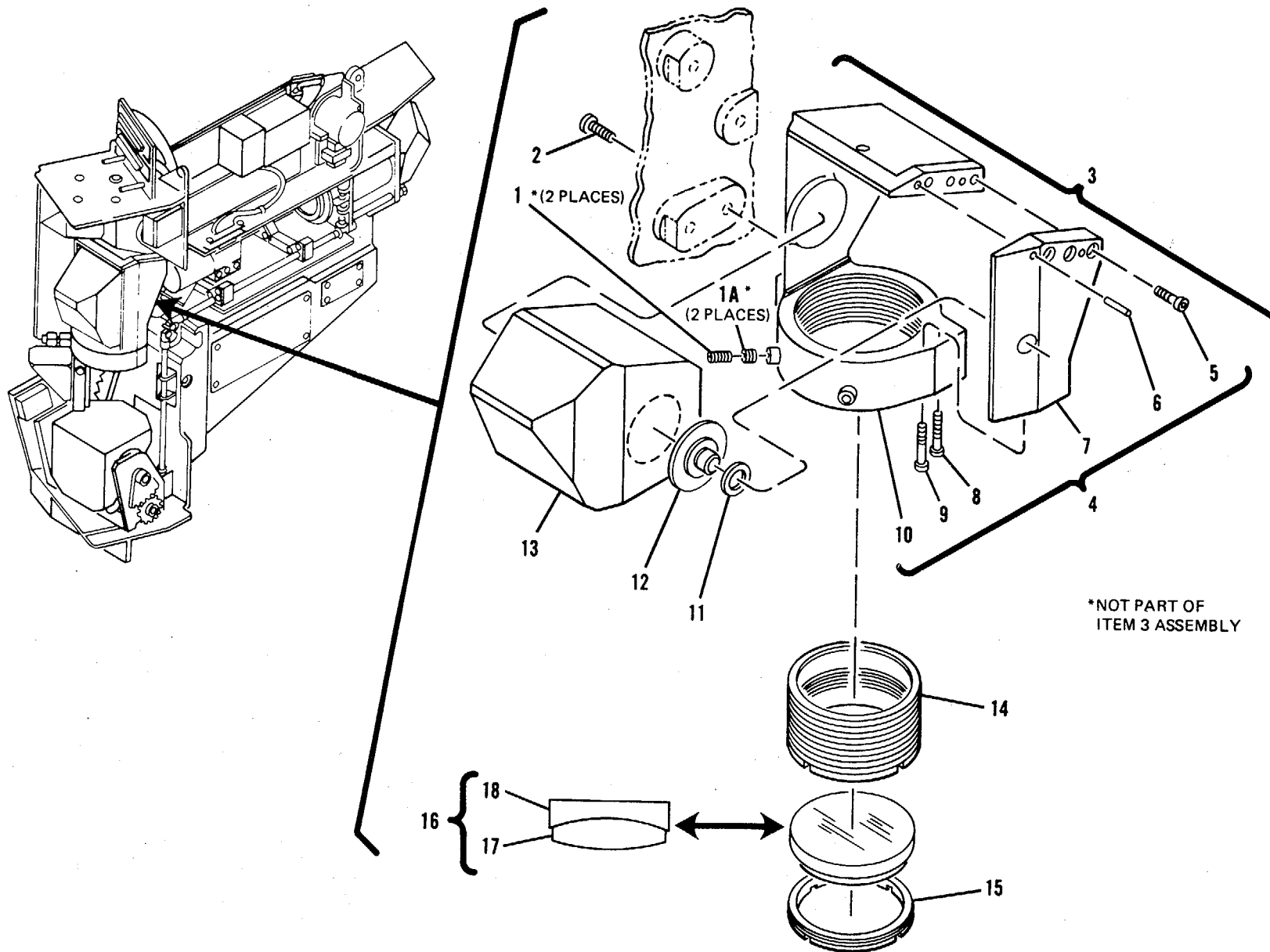
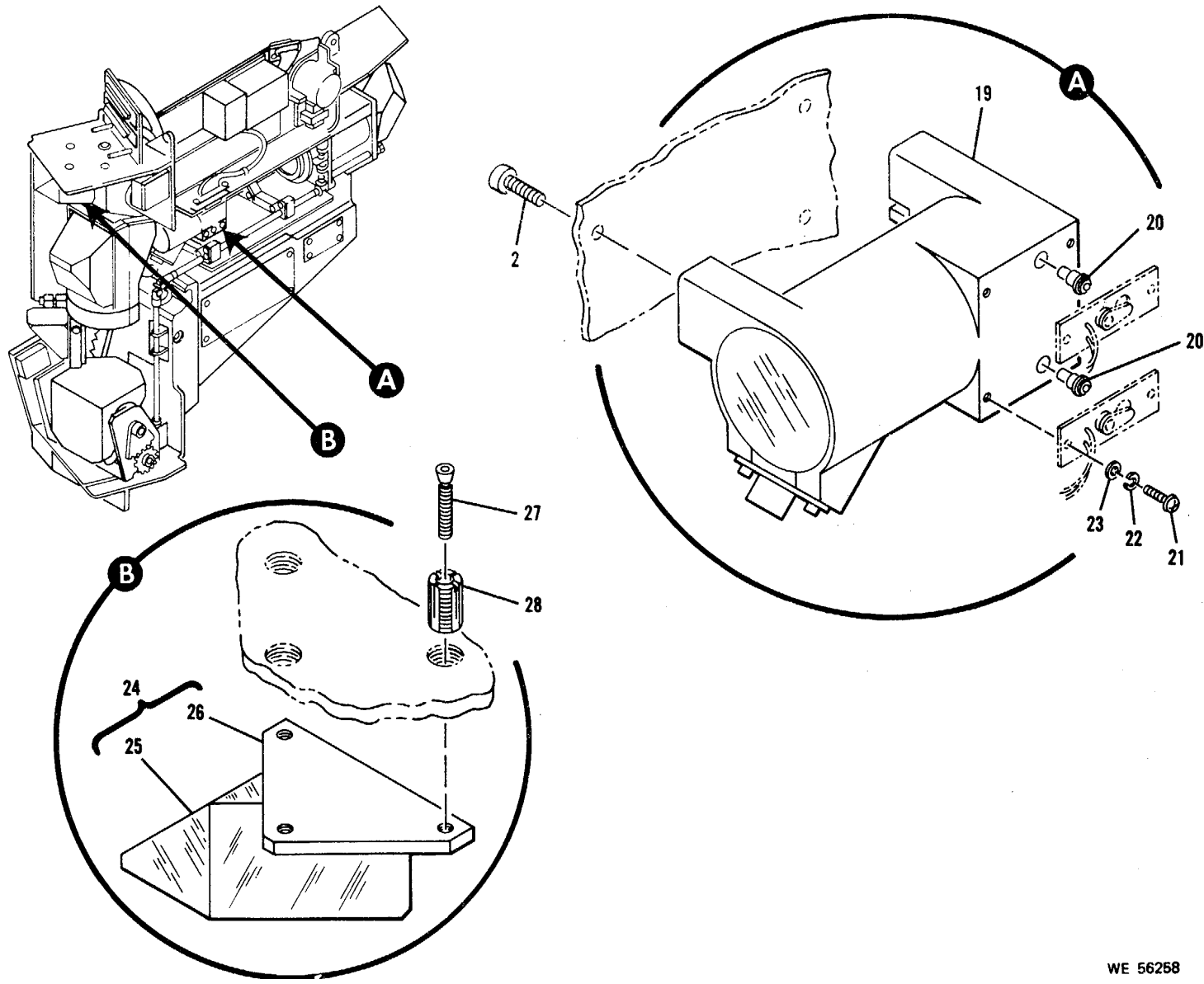


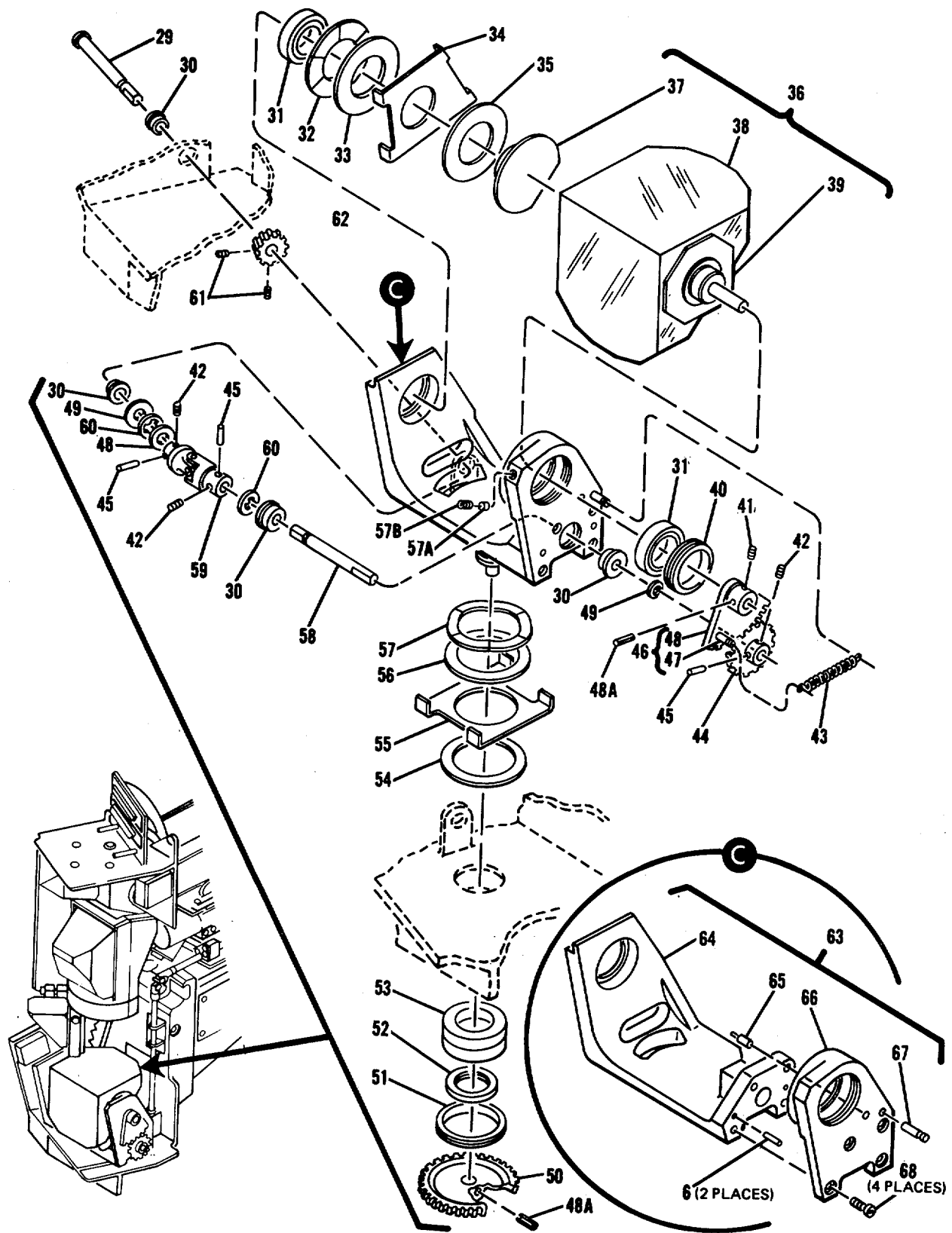
Figure 7. Optical Bench Assembly 11737374-exploded view. (Sheet 1 of 5)

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Figure 7. Optical Bench Assembly 11737374-exploded view. (Sheet 2 of 5)



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Figure 7. Optical Bench Assembly 11737374-exploded view. (Sheet 3 of 5)

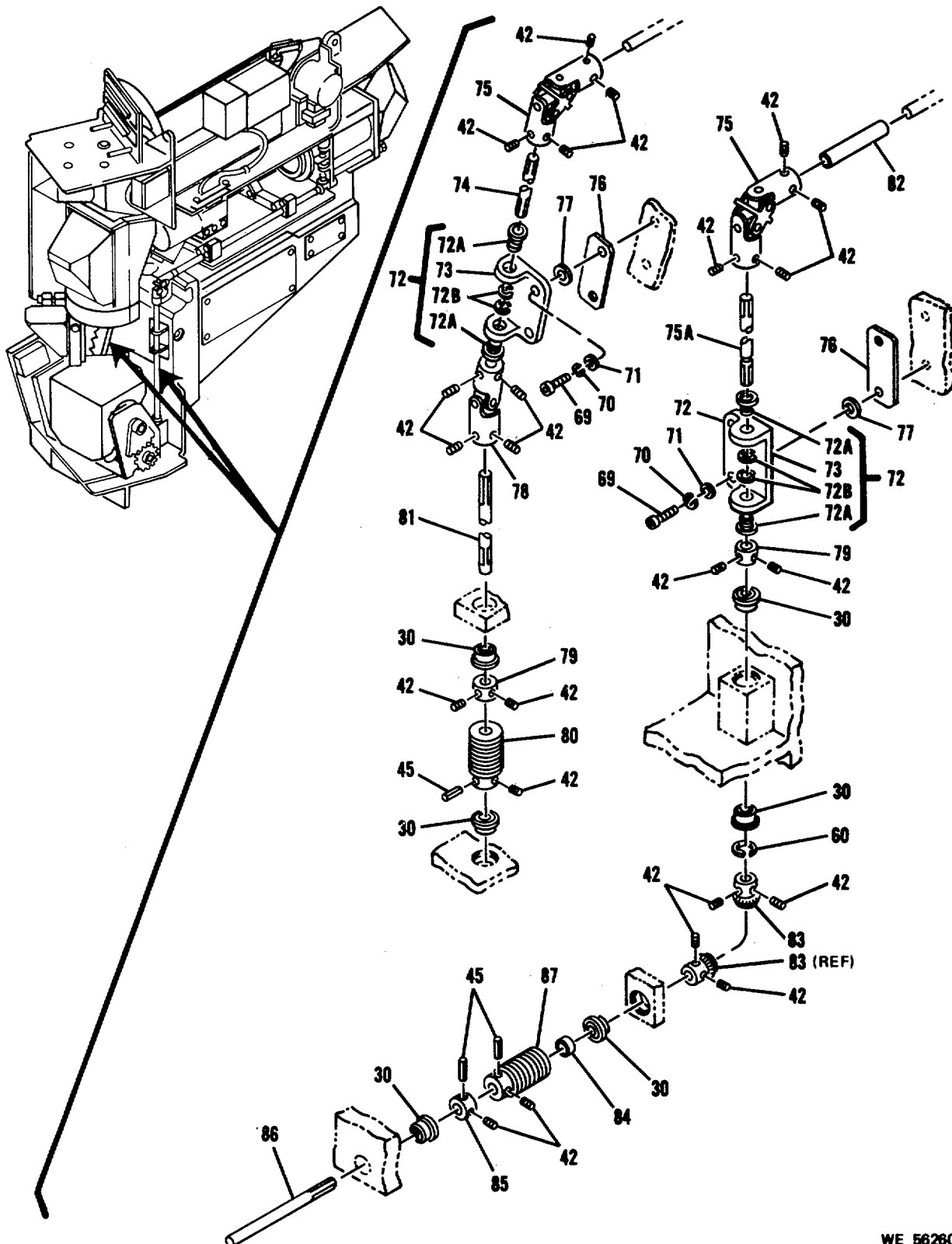


Figure 7. Optical Bench Assembly 11737374 - exploded view. (Sheet 4 of 5)

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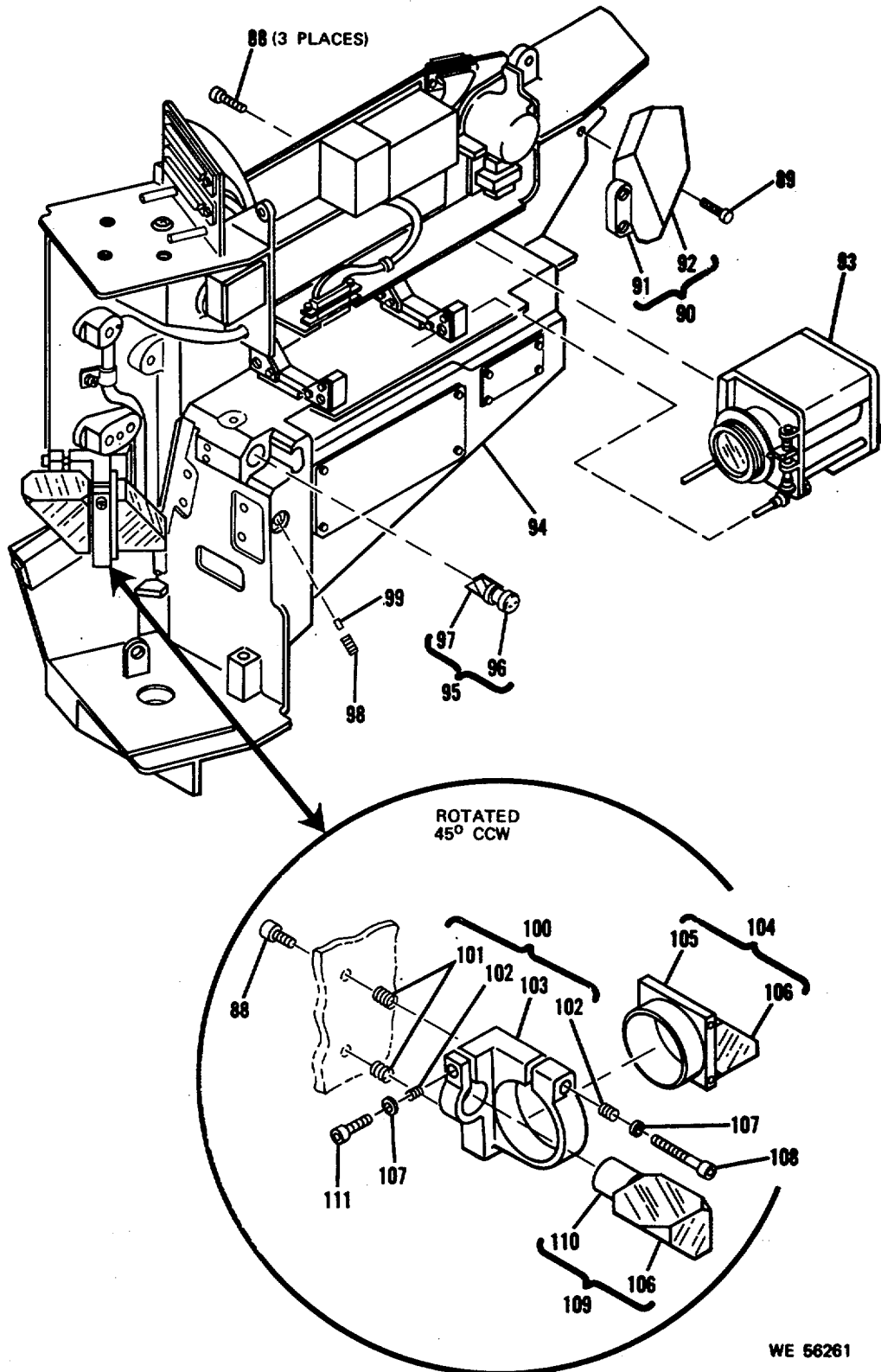
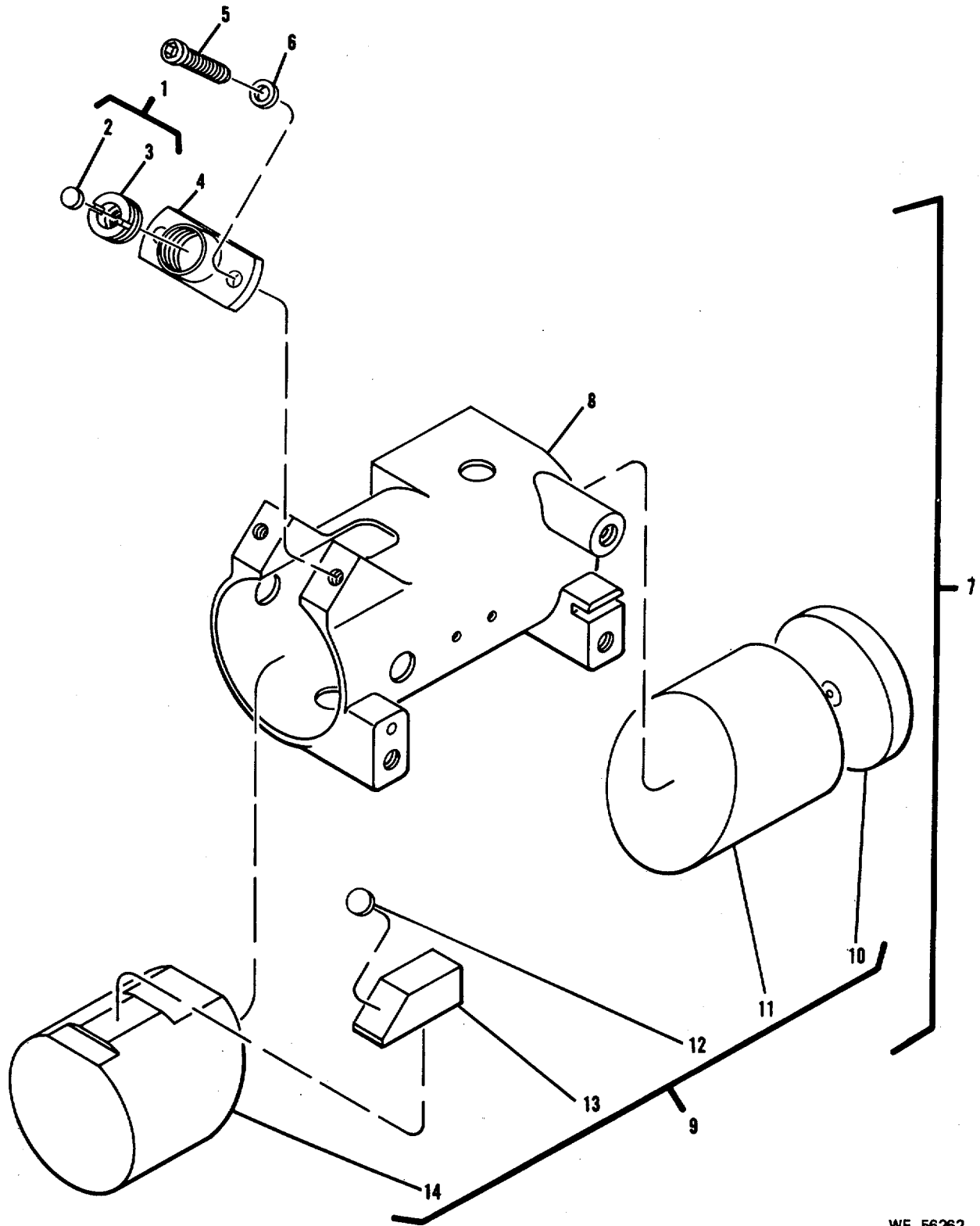


Figure 7. Optical Bench Assembly 11737374 - exploded view. (Sheet 5 of 5)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>BEAMSPLITTER/COLLIMATING LENS 11737391</b>		
8	1	XA		10559341	19200	LENS ASSEMBLY, COLLIMATING		1
8	2	XA		10559349	19200	LENS, COLLIMATING		1
8	3	XA		10559344	19200	LENS SUPPORT, COLLIMATING		1
8	4	XA		11737394	19200	SUPPORT		1
8	5	XA		NAS1352C04LE4	80205	SCREW		2
8	6	PADZZ	5310-00-057-0573	NAS620C4	80205	WASHER, FLAT CRES. NO. 4 THD, 0.032 THK, 0.209 OD	EA	2
8	7	XA		11737408	19200	MOUNT		1
8	8	XA		11737409	19200	MOUNT		1
8	9	XA		11738879	19200	BEAMSPLITTER		1
8	10	XA		11738882	19200	LENS		1
8	11	XA		11738881	19200	PRISM		1
8	12	XA		11738884	19200	FIELD STOP		1
8	13	XA		11738883	19200	PRISM		1
8	14	XA		11738880	19200	PRISM		1



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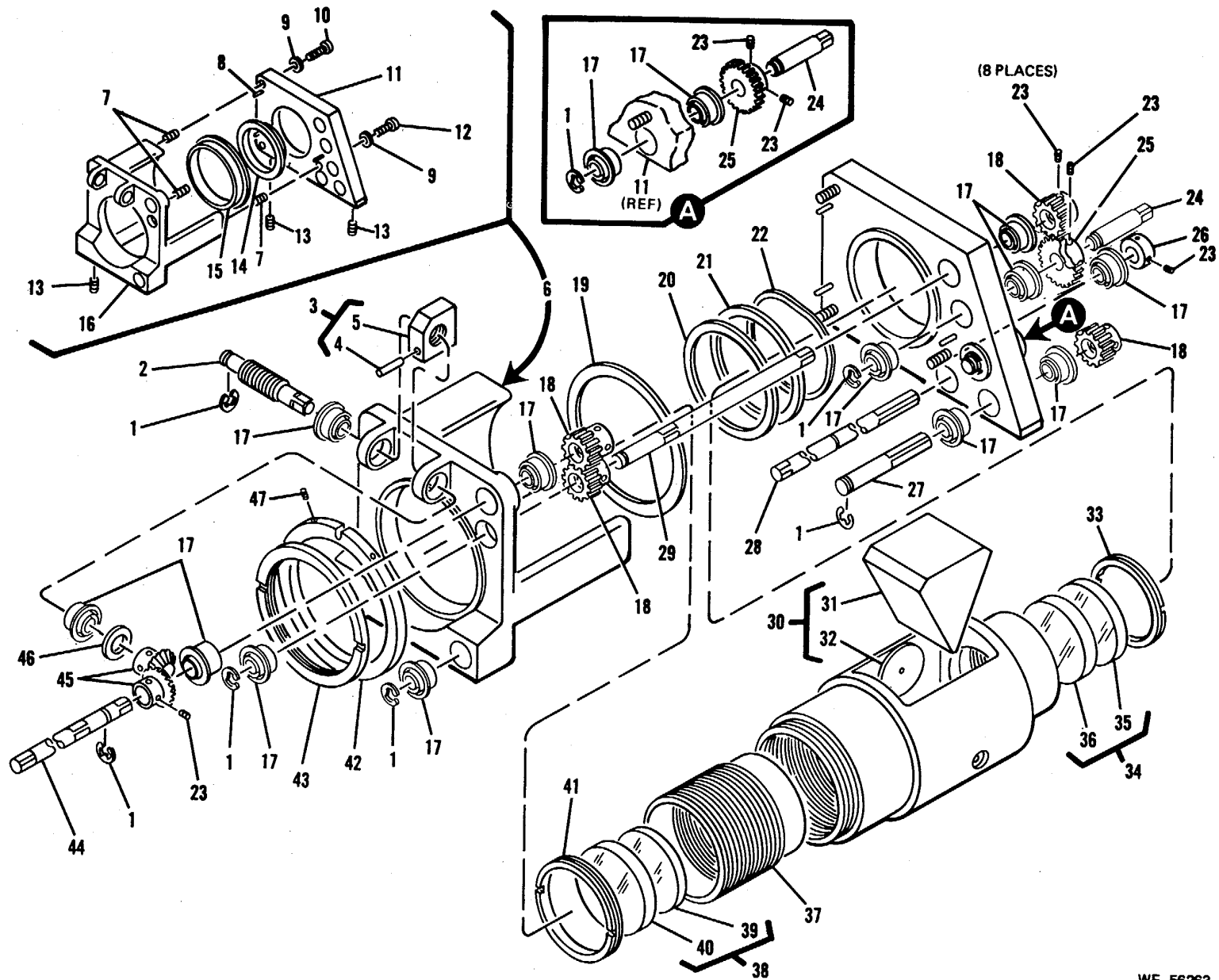
Figure 8. Beamsplitter/Collimating Lens 11737391 - exploded view.



FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>DEROTATION PRISM 11737321</b>		
9	1	PADZZ	5365-00-725-0969	MS16633-4018	96906	RING, RETAINING	EA	7
9	2	XA		11737433	19200	SHAFT		1
9	3	PADZZ	1240-00-207-9644	11737434	19200	NUT EA		1
9	4	XA		MS16555-604	96906	PIN		1
9	5	XA		11737434-1	19200	NUT		1
9	6	XA		11737423	19200	SUPPORT		1
9	7	PADZZ	5340-00-815-4930	MS21209C0615	96906	INSERT, SCREW THREAD, COARSE AND FINE, SCREW LOCKING, HELICAL COIL, CRES NO. 8/32, 0.246 L	EA	3
9	8	PADZZ	5315-00-682-1726	MS16555-617	96906	PIN, STRAIGHT HEADLESS (DOWEL) 0002 OVER NOMINAL SIZE 3/32 OD, 5/16 L	EA	3
9	9	PADZZ	5310-00-773-7624	NAS620C6	80205	WASHER, FLAT CRES, NO. 6 THD, 0.032 THK, 0.267 OD	EA	3
9	10	PADZZ	5305-00-715-1742	NAS1352C06-10	80205	SCREW	EA	2
9	11	XA		11737423-2	19200	PLATE		1
9	12	PADZZ	5305-00-959-1082	NAS1352C06-8	80205	SCREW	EA	1
9	13	PADZZ	5340-00-815-4929	MS21209C0815	96906	INSERT, SCREW THREAD, COARSE AND FINE, SCREW LOCKING, HELICAL COIL, CRES NO. 8-32, 0.246 L	EA	3
9	14	XA		11737423-4	19200	BEARING	1	
9	15	XA		11737423-3	19200	BEARING	1	
9	16	XA		11737423-1	19200	SUPPORT	1	
9	17	PADZZ	5961-00-099-9841	11737524	19200	BEARING	EA	14
9	18	PADZZ	3020-00-241-7634	11738026	19200	GEAR	EA	4
9	19	MDD		11737966	19200	SPACER	1	
9	20	MDD		11737965	19200	SPACER	1	
9	21	MDD		11737887	19200	SPACER	1	

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
9	22	PADZZ		11737967	19200	WASHER	EA	1
9	23	PADZZ	5305-00-812-3305	NAS1081-04A2	80205	SETSCREW	EA	18
9	24	MDD		11737893	19200	SHAFT		
9	25	PADZZ		11738025	19200	GEAR	EA	2
9	26	PADZZ		11737525	19200	COLLAR	EA	1
9	27	MDD		11737892	19200	SHAFT		1
9	28	MDD		11737898	19200	SHAFT		1
9	29	MDD		11737894	19200	SHAFT		1
9	30	PADZZ	1240-00-207-9639	11737424	19200	PRISM ASSEMBLY	EA	1
9	31	XA		11738887	19200	PRISM		1
9	32	XA		11737426	19200	MOUNT		1
9	33	PADZZ	1240-00-309-5107	11737430	19200	RETAINER	EA	1
9	34	PADZZ		11738888	19200	DOUBLET	EA	1
9	35	XA		11738894	19200	LENS		1
9	36	XA		11738889	19200	LENS		1
9	37	MDD		11737429	19200	CELL DOUBLET		1
9	38	PADZZ	1265-00-207-9583	11738885	19200	DOUBLET	EA	1
9	39	XA		11738886	19200	LENS		1
9	40	XA		11738893	19200	LENS		1
9	41	PADZZ	1240-00-309-5127	11737432	19200	RETAINER	EA	1
9	42	PADZZ		11737435	19200	RING	EA	1
9	43	PADZZ	1240-00-209-5130	11737436	19200	RING	EA	1
9	44	MDD		11737895	19200	SHAFT		1
9	45	PADZZ	1265-00-208-7570	11737542	19200	GEAR SET	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
9	46	MDD		11738023	19200	SPACER		1
9	47	PADZZ	5305-00-150-3410	NAS1081-04D3	80205	SETSCREW	EA	2



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FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>OPTICAL BENCH ELECTRONICS ASSEMBLY 11737400</b>		
10	1	PADZZ	5305-00-054-5642	MS51957-18	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH UNC-2A, 40 THDS 5/8 L	EA	2
10	2	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.015 ID, 0.209 OD, 0.025 THK, NO. 4 SCR SIZE	EA	44
10	3	PADZZ	5310-00-782-1349	MS15795-804	96906	WASHER, FLAT 0.1256 ID, 0.312 OD, 0.032 THK	EA	19
10	4	PADZZ		11741534	19200	NUTPLATE	EA	1
10	5	PADZZ	5310-00-167-0797	AN960C3	88044	WASHER, FLAT RND, CRES, 0.109 ID, 0.250 OD. 0.032 THK	EA	4
10	6	PADZZ	5305-00-054-5638	MS51957-4	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH 56-UNC-2A, 5/16 L	EA	2
10	7	PADZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK SPR, HLCL, CRES, PSVT FNSH, 0.088 1D, 0.172 OD, 0.20 THK	EA	7
10	8	PADZZ	5305-00-763-6009	MS24693	96906	SCREW	EA	4
10	9	XA		11741521	19200	CLAMP		6
10	10	PADZZ		MS3367-4-9	96906	STRAP	EA	6
10	11	PADZZ	5961-00-140-0031	JAN1N5551	81349	SEMICONDUCTOR DEVICE, DIODE (CR1)	EA	1
10	11A	PADZZ		M39014-02-0391	81349	CAPACITOR	EA	1
10	12	XA		11741509	19200	TERMINAL (E6)		1
10	13	PADZZ	5950-00-140-5420	11737411	19200	REACTOR (L1)	EA	1
10	14	PADZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH, NO. 4-40UNC-2A, 1/2 L	EA	12
10	15	PADZZ	5935-00-138-4911	11737533	19200	CONNECTOR (J3)	EA	1
10	16	PAFDL	1265-00-457-9471	10559404	19200	COMPONENT ASSEMBLY (A5)	EA	1
10	17	PADZZ	5305-00-054-5648	MS51957-14	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH 40-UNC, 5/16 L	EA	13
10	18	PADZZ	5305-00-054-5642	MS51957-8	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH 2-56UNC-2A, 5/8 L	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
10	19	PADZZ	5940-00-614-0537	MS35431-1	96906	TERMINAL, LUG, SOLDER TYPE, COPPER STAMPING, ONE HOLE, FLAT 0.115 ID, 5/8 OD	EA	2
10	20	PADZZ	5310-00-812-4294	NAS671C2	80205	NUT, PLAIN, HEXAGON NO. 2-56 UNC-28, 0.156 ACROSS FLATS	EA	5
10	21	PADZZ	5305-00-460-3448	NAS1352C04LE6	80205	SCREW	EA	
10	22	PAHLL	1240-00-454-8656	10559425	19200	CIRCUIT CARD ASSEMBLY, TRANSMITTER LOGIC A4	EA	1
10	23	PADZZ	1240-00-401-4454	10559682	19200	INSULATOR, TRANSMITTER, CELLULAR	EA	1
10	24	XA		11737338	19200	CLIP		1
10	24A	PADZZ	5325-00-074-3301	MS21266-2N	96906	GROMMET	EA	AR
10	25	XA		11741625	19200	POST		4
10	26	PADZZ	5935-00-631-0873	11739036	19200	SCREW LOCKING ASSEMBLY	EA	2
10	27	PADZZ	5310-00-057-0573	NAS620C4	80205	WASHER, FLAT CRES. NO. 1/4 THD, 0.032 THK, 0.209 OD	EA	18
10	28	PADZZ	5310-00-208-3786	NAS671C4	80205	NUT, PLAIN, HEXAGON 4-40UNC-2B, 0.188 ACROSS FLATS	EA	4
10	28A	PADZZ	5315-00-682-1726	MS16555-617	96906	PIN, STRAIGHT, HEADLESS (DOWEL) 0002 OVER NOMINAL SIZE, 3/32 OD, 5/16 L		8
10	29	PADZZ	5340-00-883-6025	MS35140-1	96906	STRAP, RETAINING ONE HOLE, FOR PIPE, RIGID CONDUIT AND CABLE	EA	2
10	30	PADZZ	5310-00-531-9514	AN960C6	88044	WASHER, FLAT RND, CRES, 0.138 ID, 0.375 OD, 0.032 THK	EA	2
10	31	PADZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK CRES NO. 6, 0.148 ID, 0.250 OD, 0.047 THK	EA	10
10	32	PADZZ	5305-00-054-6650	MS51957-26	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH, 4-40 UNC-2A, 7/16 L	EA	2
10	33	PADZZ	6680-00-280-2337	11741505	19200	COUNTER (M1)	EA	1
10	34	PADZZ		11741536	19200	RETAINER	EA	1
10	35	PADZZ	1240-00-223-5077	11741540	19200	WINDOW	EA	1
10	36	PADZZ	5330-00-579-9833	MS28775-025	96906	PACKING, PREFORMED, HYDRAULIC 275 E, O-RING	EA	1
10	37	XA		11741557	19200	FILTER (A10)		1
10	38	PADZZ		11737954	19200	RETAINER	EA	4

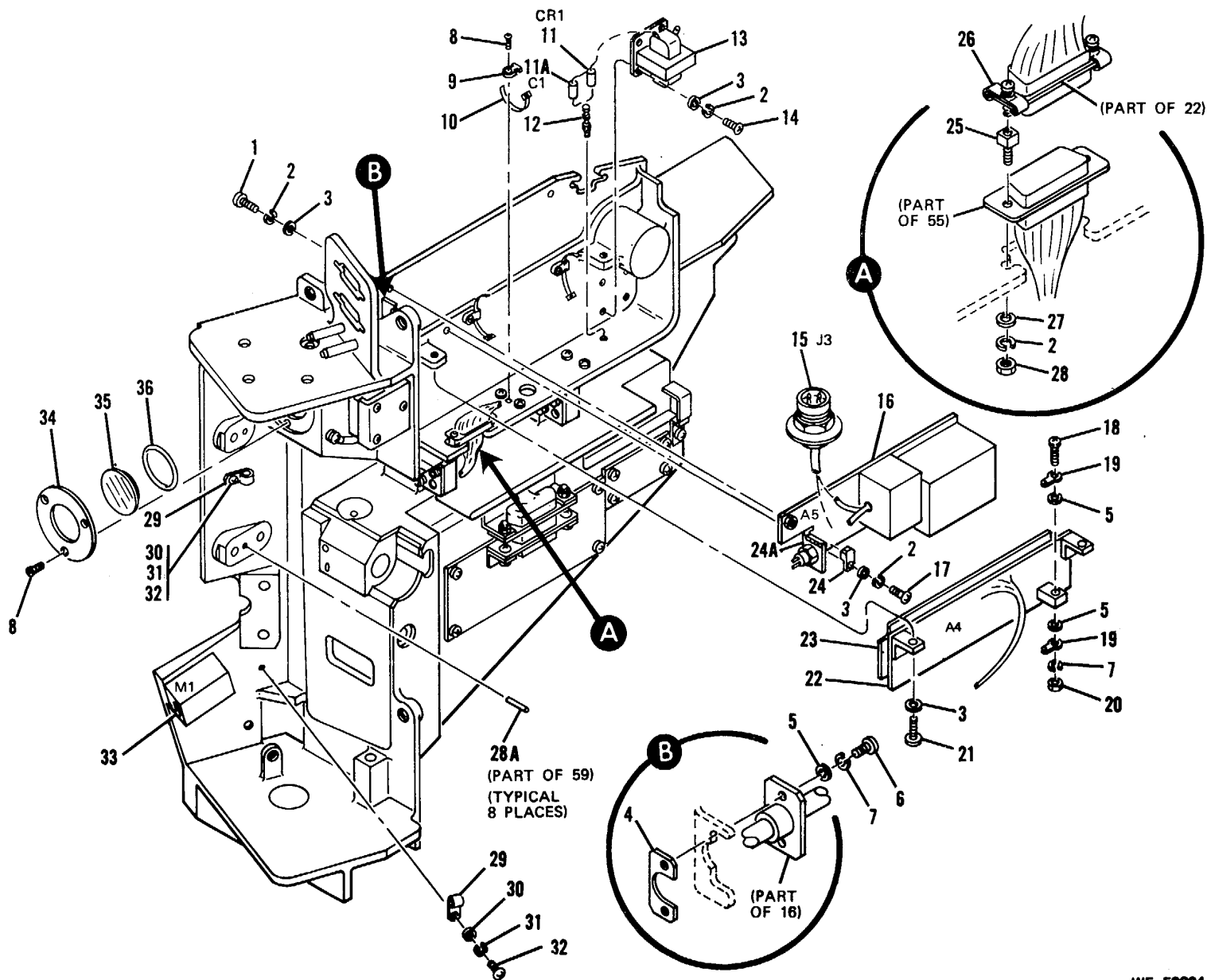
FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
10	39	XB		11737953	19200	BRACKET		2
10	40	PADZZ	5305-00-054-5650	MS51957-16	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH NO. 4-40 UNC-2A, 7/16 L	EA	8
10	41	PADZZ	3120-00-263-9494	11737955	19200	BEARING	EA	4
10	42	PADZZ	5305-00-578-8401	NAS1352C06-6	80205	SCREW	EA	8
10	43	XA		NAS620C6	80205	WASHER		8
10	44	PADZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH, 32 UNC-2A, 7/16L	EA	6
10	45	XA		11745596	19200	COVER		1
10	46	PADZZ	5305-00-575-5533	11741523	19200	SCREW	EA	3
10	47	PADZZ		11741537	19200	CONTACT (E10)	EA	1
10	48	XA		11741539	19200	HOUSING		1
10	49	PADZZ	5940-00-615-6073	MS25036-152	96906	TERMINAL, LUG, CRIMP STYLE, COPPER, INSULATED, RING TONGUE, BELL MOUTHED, TYPE II, CLASS 1 (E7)	EA	1
10	50	PADZZ		11737891	19200	PIN	EA	2
10	51	PADZZ	5310-00-845-2359	NAS1291C04M	80205	NUT	EA	2
10	52	XA		11737980	19200	BRACKET		1
10	53	PADZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE PNH, CROSS REC, CRES PSVT FNSH NO. 4-40 UNC-2A, 3/8 L		1
10	54	PADZZ	5365-00-580-5317	NAS43DD0-8	80205	SPACER	EA	1
10	55	PADZZ	1265-00-223-5059	11737445	19200	WIRING HARNESS (W1)	EA	1
10	56	PADZZ		11737876	19200	CLAMP	EA	1
10	57	PAHDL	1240-00-140-9851	11738803	19200	CIRCUIT CARD (A1)	EA	1
10	58	PADZZ	5305-00-993-9189	MS24693C2	96906	SCREW	EA	5
10	59	XA		11737375	19200	OPTICAL BENCH	EA	1
10	60	PADZZ		11737494	19200	SCREW	EA	2

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
10	61	PADZZ	5305-00-055-6173	NAS1351C3LE8	80205	SCREW	EA	5
10	62	XA		11737376	19200	OPTICAL BENCH		1
10	63	XA		11737317	19200	INSERT		1
10	64	PADZZ		117375402	19200	SCREW	EA	2
10	65	PADZZ		11741535	19200	RETAINER	EA	1
10	66	PADZZ	5305-00-403-7695	NAS1635-04LL5	80205	SCREW	EA	13
10	67	PADZZ	1240-00-483-8378	10559463	19200	TERMINAL, FLASH TUBE, BERYLLIUM COPPER	EA	1
10	68	PADZZ	1240-00-234-6105	10559497	19200	CABLE, HIGH VOLTAGE	EA	1
10	69	PADZZ		NAS1352C04LE10	80205	SCREW	EA	2
10	70	PADDL	1240-00-442-6092	10559415	19200	TELESCOPE, TRANSMITTER	EA	1
10	71	PADZZ		10559478	19200	LENS, NEGATIVE TRANSMITTER	EA	1
10	72	PADZZ		10559480	19200	RETAINER	EA	1
10	73	XA		10559476	19200	HOUSING, TELESCOPE, TRANSMITTER		1
10	74	PADZZ	5305-00-262-0077	11737540-1	19200	SCREW	EA	2
10	75	PADZZ	6210-00-257-2805	10559477	19200	LENS, POSITIVE TRANSMITTER	EA	1
10	76	PADDL	1265-00-457-9464	10559479	19200	COMPONENT ASSEMBLY, TRANSMITTER (A3)		1
10	77	XA		11741541	19200	COVER		1
10	78	MFF		10559681	19200	DECAL		1
10	79	PADZZ		11741623	19200	INSULATOR	EA	1
10	80	MFF		11745585	19200	DECAL		1
10	81	PADZZ		11741528	19200	RETAINER	EA	1
10	82	XA		11741529	19200	COVER		1
10	83	PADZZ		11741507	19200	PACKING	EA	1
10	84	PAFZZ	5310-00-723-9676	NAS620C4L	80205	WASHER, FLAT CRES, NO.4 THD, 0.016 THK, 0.209 OD	EA	10



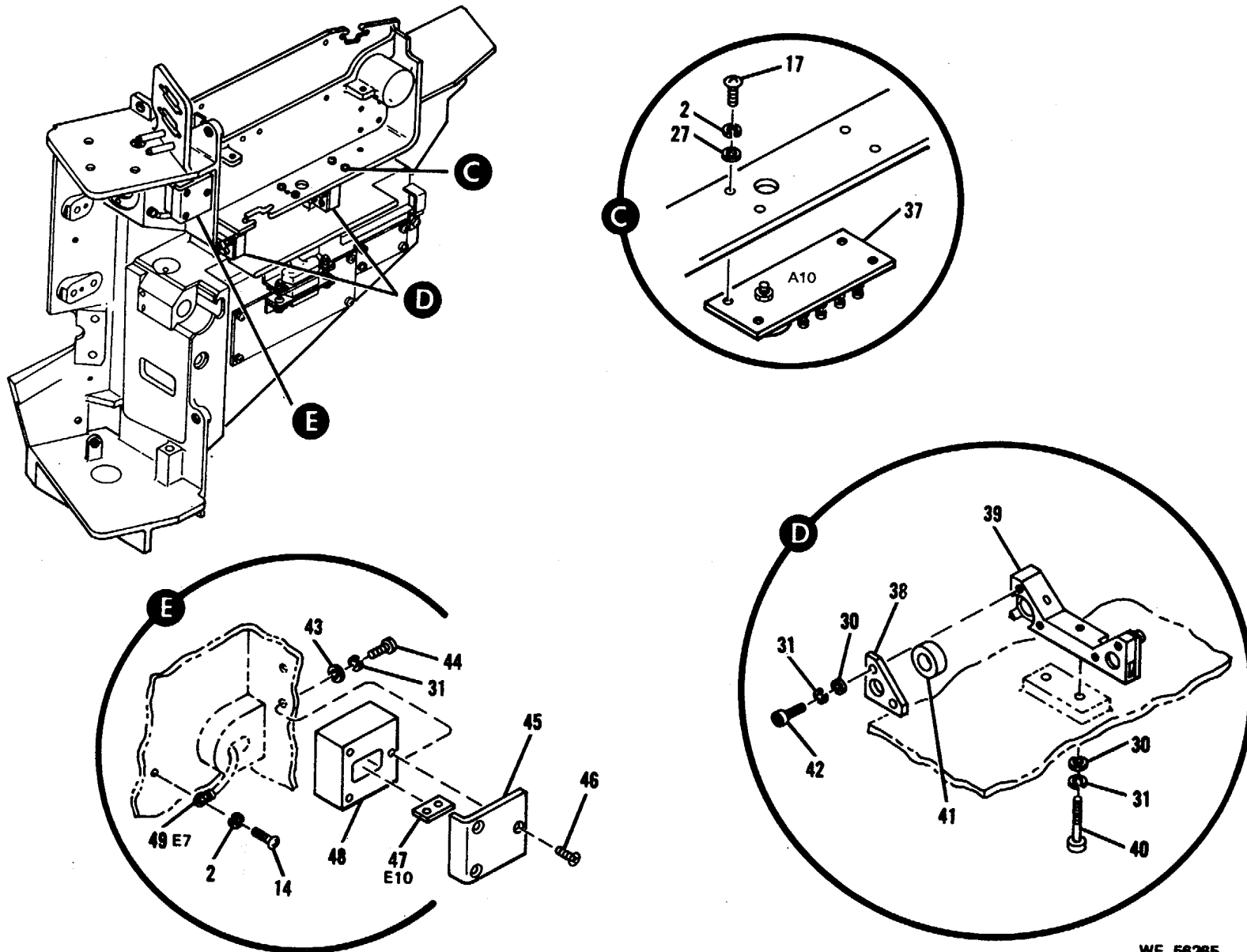
FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
10	85	PADZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK CRES, NO.2 THD, 0.016 THK, 0.209 OD	EA	4
10	86	PADZZ	1240-00-213-1420	10559571	19200	RETAINER	EA	1
10	87	PADZZ	5935-00-105-1800	11738974	19200	CONNECTOR, RECEPTACAL, ELECTRICAL (P1)	EA	1
10	88	PAFDL	1240-00-443-1021	10559435	19200	CHASSIS ASSEMBLY, PHOTOMULTIPLIER (A6)	EA	1
10	89	PADZZ	5305-00-054-6652	MS51957-28	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH 32 UNC-2A, 3/8 L	EA	2
10	90	PAHDL	1270-00-457-9476	10559445	19200	AMPLIFIER ASSEMBLY, VIDEO (A7)	EA	1
10	91	PADZZ	4820-00-682-7955	11739003	19200	CORE	EA	1
10	92	PAFZZ	4820-00-766-1872	11739028	19200	STEM	EA	1
10	93	PADZZ	5305-00-054-6651	MS51957-27	96906	SCREW	EA	2
10	94	PADZZ		11745590	19200	CAPACITOR	EA	1
10	95	PADZZ		11737458	19200	CAPACITOR (C4)	EA	1
10	96	PADZZ	5910-00-484-2977	11739017	19200	CAPACITOR, FIXED, ELECTROLYTIC C1, C2, C3	EA	3
10	97	XA		11745589	19200	BOARD COMPONENT		1
10	98	PADZZ		11738079	19200	TERMINAL E2, E3	EA	2
10	99	XA		11738049	19200	TERMINAL A8E1		1
10	100	XA		11745589-1	19200	BOARD		1
10	101	XA		11738048	19200	TERMINAL E1		1
10	102	XA		11738080	19200	TERMINAL E4		1
10	103	PADZZ	1240-00-217-6403	11741545	19200	HEADER	EA	1
10	104	XA		11738094	19200	TERMINAL		1
10	105	PADZZ		11741544	19200	RETAINER	EA	1
10	106	PADZZ		NAS1523AA9F	80205	PACKING	EA	1
10	107	PADZZ	5330-00-413-4734	NAS1523AA4F	80205	PACKING	EA	1
10	108	PADZZ		11737322	19200	RETAINER	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
10	109	PADZZ	1240-00-217-6400	10559511-2	19200	FILTER	EA	1
10	110	PADZZ	5305-00-054-5651	MS51957-17	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH 40 UNC-2A, 1/2 L	EA	4
10	111	PADZZ	5305-00-054-5646	MS51957-12	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH, NO. 4-40UNC-2A, 3/16 L	EA	1
10	112	XA		10559586	19200	PIN, DOWEL		2
10	113	PAFDL	1240-00-148-5307	11737477	19200	CIRCUIT CARD (A2)	EA	1



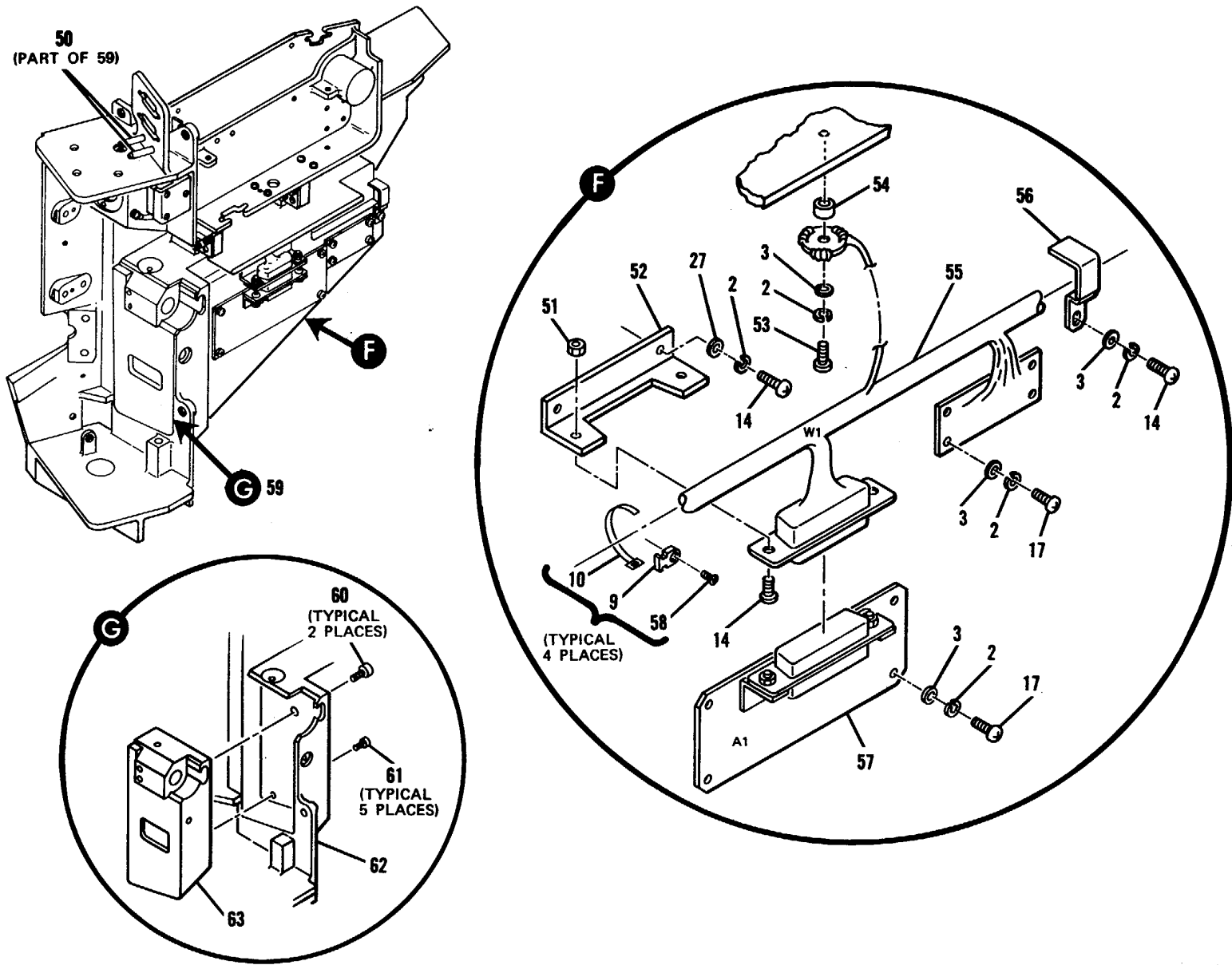
WE 56264

Figure 10. Optical Bench Electronics Assembly 11737400-partial exploded view. (Sheet 1 of 5)



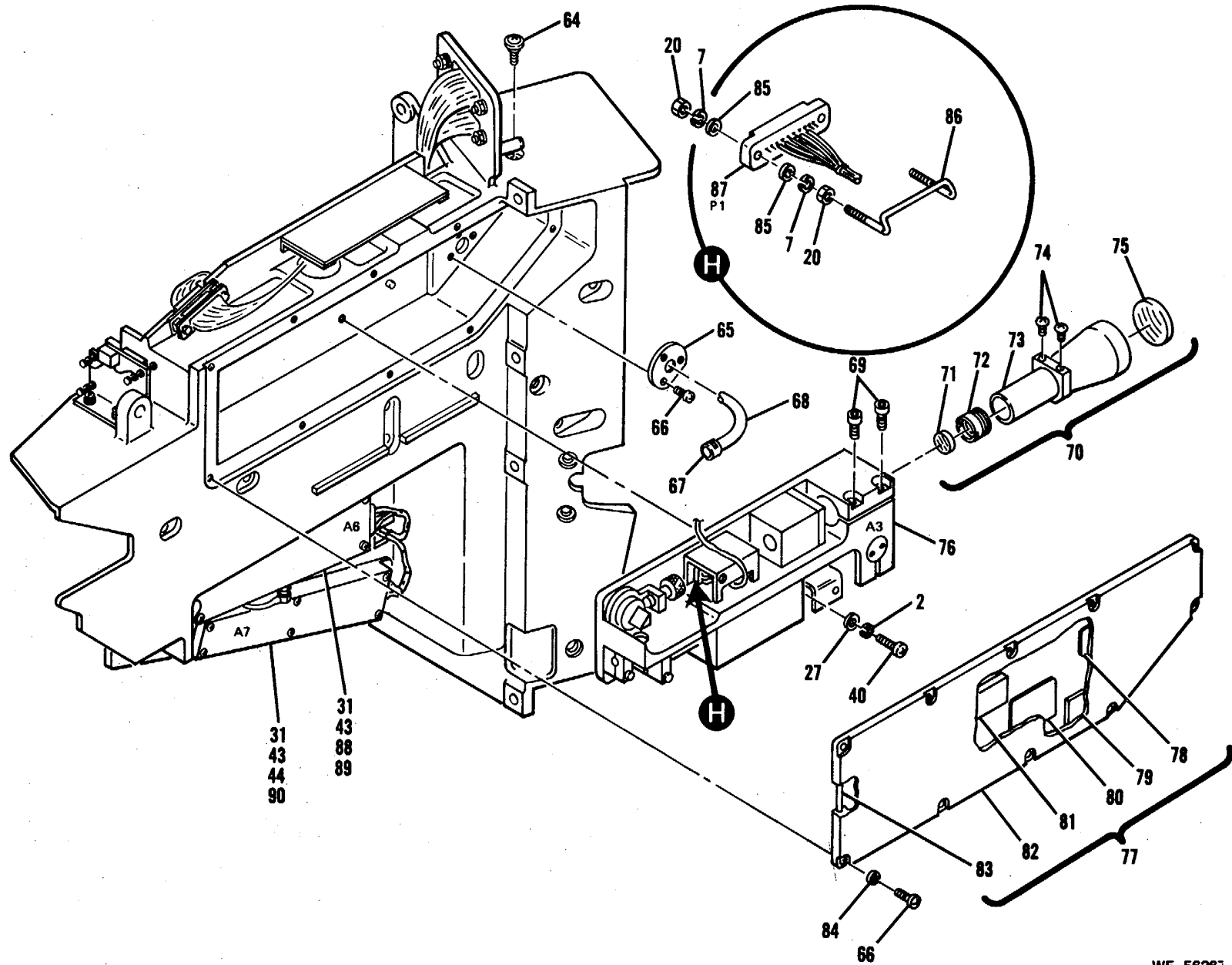
WE 56265

Figure 10. Optical Bench Electronics Assembly 11737400 - partial exploded view (Sheet 2 of 5)



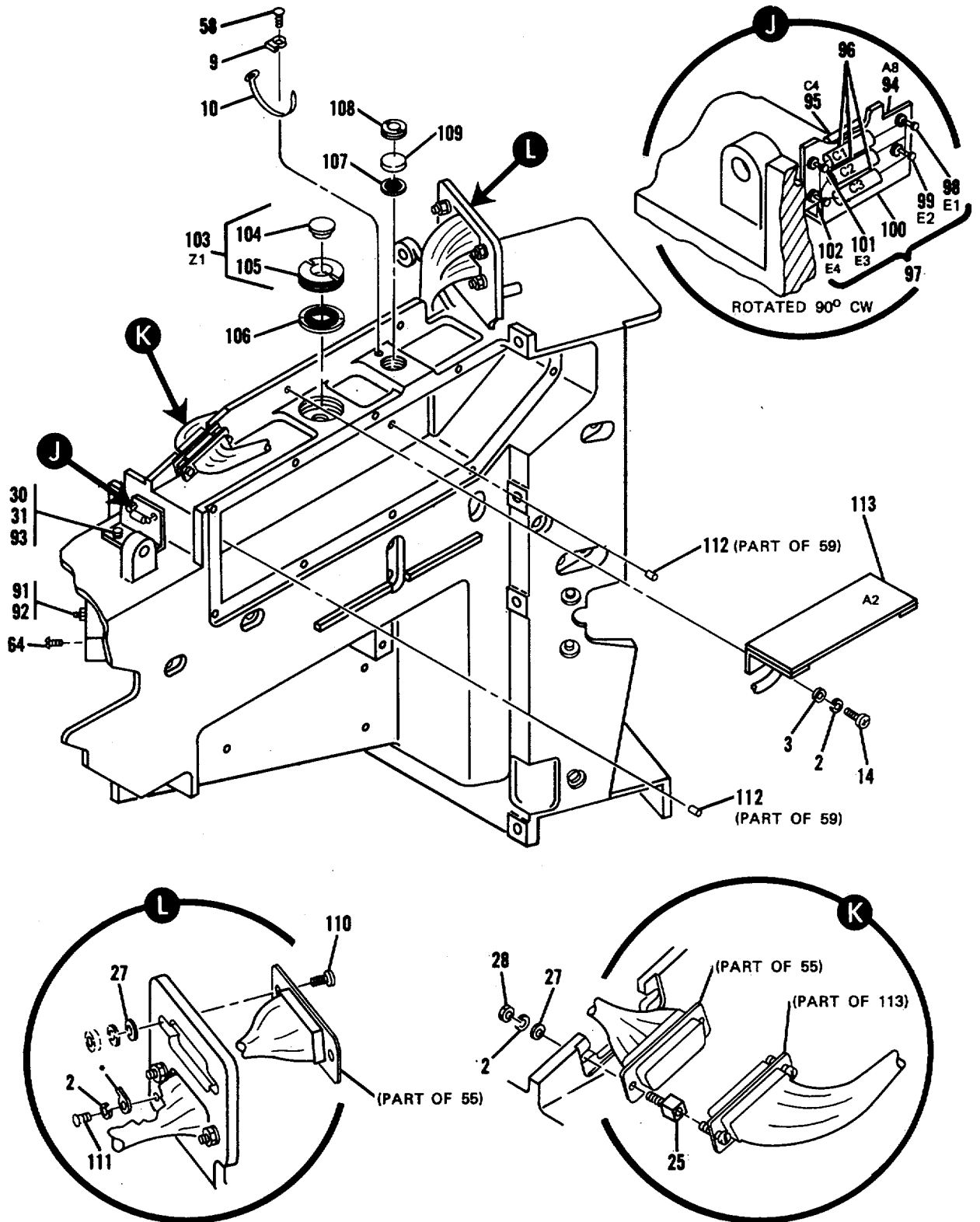
WE 56266

Figure 10. Optical Bench Electronics Assembly 11737400 - partial exploded view. (Sheet 3 of 5)



WE 56287

Figure 10. Optical Bench Electronics Assembly 11737400 - partial exploded view (Sheet 4 of 5)



\*PART OF ITEM 55

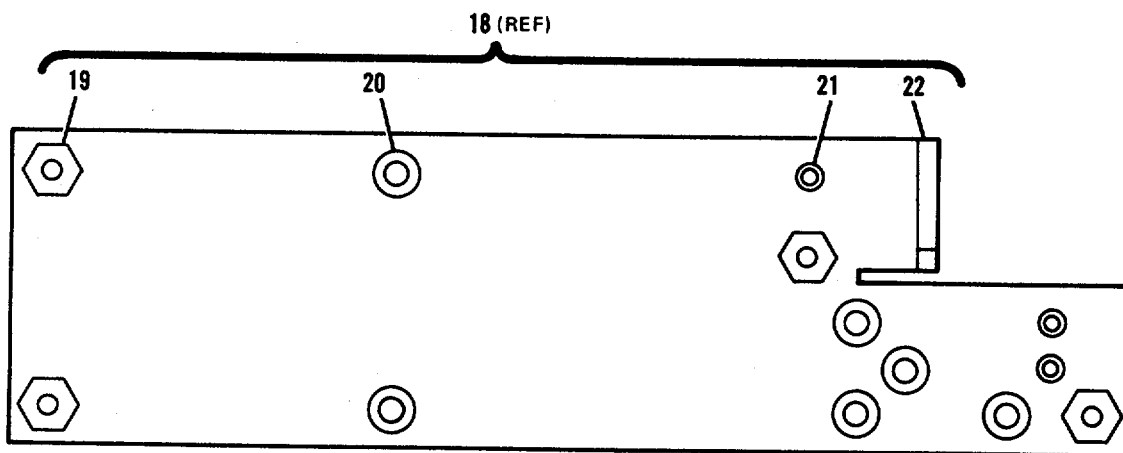
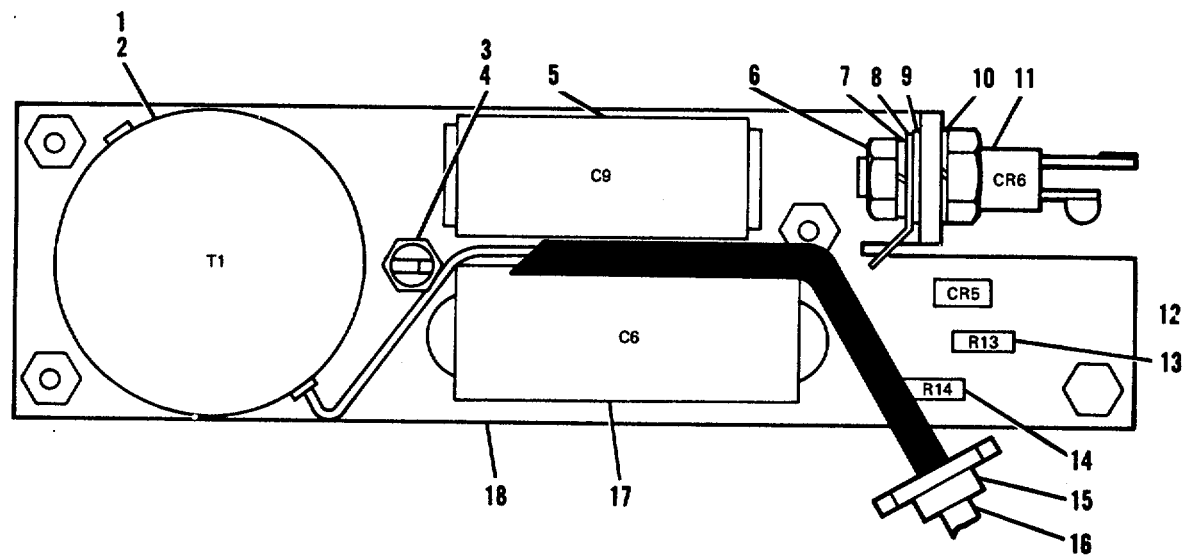
WE 56268

Figure 10. Optical Bench Electronics Assembly 11737400 - partial exploded view (Sheet 5 of 5)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>TRANSMITTER LOGIC COMPONENT ASSEMBLY 10559404 (6A1A5)</b>		
11	1	PADZZ	5950-00-496-9364	10559557	19200	TRANSFORMER, PULSE, HIGH VOLTAGE (T1)	EA	1
11	2	PADZZ	5970-00-411-4152	10559454	19200	INSULATOR	EA	1
11	3	XA		11739070	19200	TERMINAL		1
11	4	PADZZ	5305-00-763-6009	MS24693C1	96906	SCREW, MACHINE	EA	1
11	5	PADZZ	5910-00-420-8549	CQ20A1KN102K1	81349	CAPACITOR (C9)	EA	1
11	6	PADZZ		MS25082C12	96906	NUT, PLAIN, HEXAGON ELECTRICAL-THIN, BR NO. 10-32UNF-2B	EA	1
11	7	PADZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOOK SP, HLCH R, LKG, CRES, PSVT FNSH 0.334 OD, 0.047 THK	EA	1
11	8	PAFZZ	5940-00-683-4339	MS35431-7	96906	TERMINAL, LUG, SOLDER TYPE, COPPER STAMPING, ONE HOLE, FLAT 0.193, 3/32 HOLE DIAM, 5/8 L	EA	1
11	9	PADZZ	5970-00-838-0066	11739082	19200	INSULATOR, WASHER	EA	1
11	10	PADZZ	5999-00-022-4881	11738903	19200	WASHER	EA	1
11	11	PADZZ	5961-00-832-4808	11738948	19200	SEMICONDUCTOR DEVICE, DIODE	EA	1
11	12	PADZZ	5961-00-082-4073	JAN1N4249	81349	SEMICONDUCTOR DEVICE, DIODE (CR5)	EA	1
11	13	PADZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED COMPOSITION (R13)	EA	1
11	14	PADZZ	5905-00-485-4545	RCR07G334JS	81349	RESISTOR (R14)	EA	1
11	15	MDDZZ		10559498	19200	RETAINER		1
11	16	PADZZ	1240-00-234-6105	10559497	19200	CABLE, HIGH VOLTAGE	EA	1
11	17	PADZZ		M39022-01-1489	81349	CAPACITOR (C6)	EA	1
11	18	PADZZ	1240-00-234-6106	10559403	19200	BRACKET, MOUNTING, TRANSMITTER, LOGIC	EA	1
11	19	PADZZ		11739050	19200	NUT	EA	4
11	20	XA		11739069	19200	TERMINAL		6



FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
11	21	XA		11739075	19200	TERMINAL		3
11	22	XA		10559403-1	19200	BRACKET		1

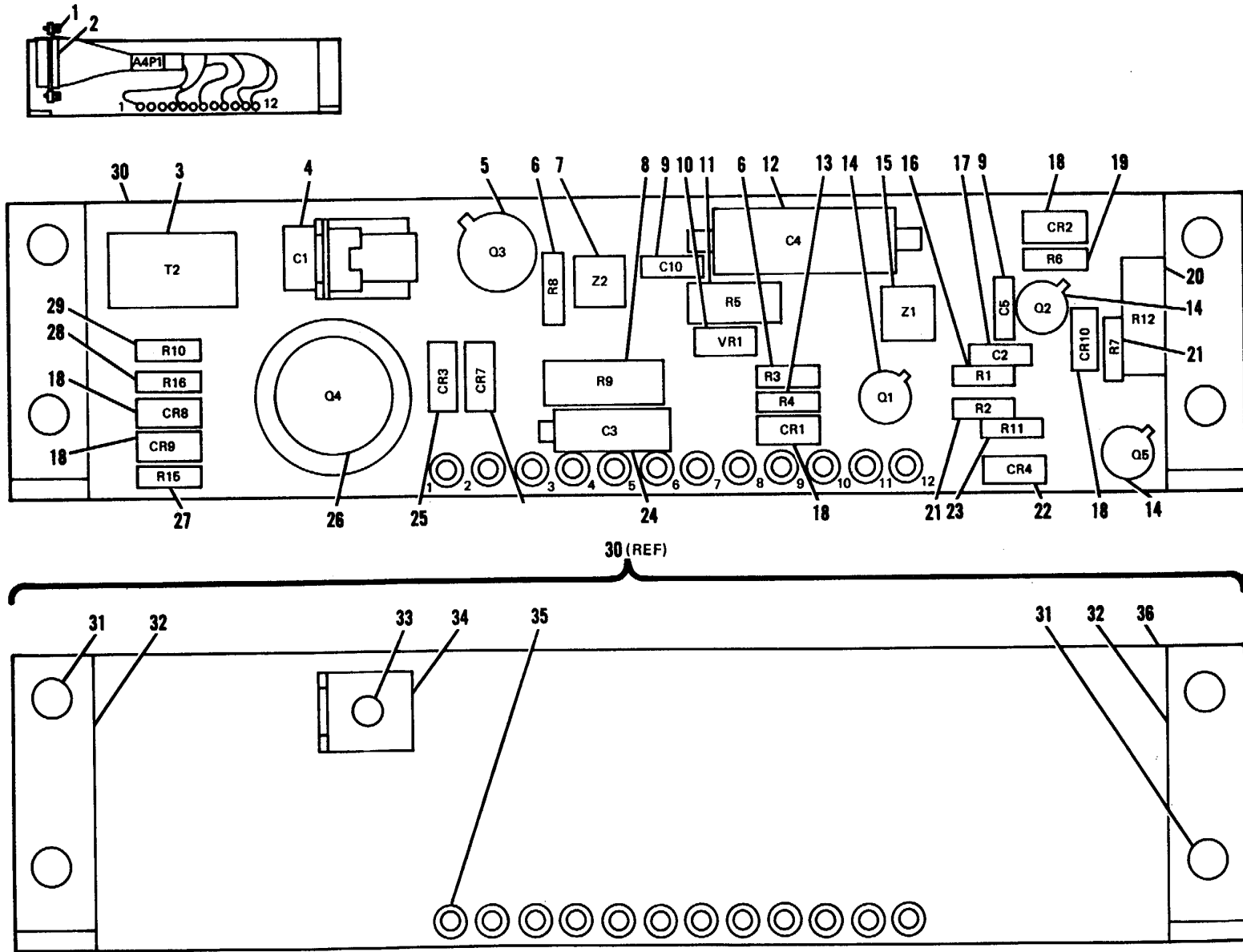


WE 51821

Figure 11. Transmitter Logic Component Assembly - 10559404 (6A1A5).

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>TRANSMITTER LOGIC CIRCUIT CARD ASSEMBLY 10559425 (A76A4)</b>		
12	1	PADZZ	5935-00-631-0873	11739036	19200	SCREW LOCKING ASSEMBLY	EA	1
12	2	PADZZ		M24308-3-2	81349	CONNECTOR (P1)	EA	1
12	3	PADZZ	5950-00-490-3766	10559555	19200	TRANSFORMER, CURRENT (T2)	EA	1
12	4	PADZZ	5910-00-688-5175	11739018	19200	CAPACITOR, FIXED, ELECTROLYTIC	EA	1
12	5	PADZZ	5961-00-959-8546	JAN2N1890	81349	TRANSISTOR (Q3)	EA	1
12	6	PADZZ	5905-00-119-8811	RCR07G151JS	81349	RESISTOR, FIXED, COMPOSITION R3, R8	EA	2
12	7	PADZZ	5962-00-088-7162	11738957	19200	INTEGRATED CIRCUIT (Z2)	EA	1
12	8	PADZZ	5905-00-975-1133	RW69V511	81349	RESISTOR (R9)	EA	1
12	9	PADZZ	5910-00-116-8653	M39014-02-0218	81349	CAPACITOR, FIXED, CERAMIC C5, C10	EA	2
12	10	PADZZ	5961-00-181-0259	11739090	19200	SEMICONDUCTOR (VR1)	EA	1
12	11	PADZZ	5905-00-403-3134	RNR60H2212FS	81349	RESISTOR (R5)	EA	1
12	12	PADZZ		M39022-09A147M	81349	CAPACITOR (C4)	EA	1
12	13	PADZZ	5905-00-131-9729	RCR07G302JS	81349	RESISTOR, FIXED COMPOSITION (R4)	EA	1
12	14	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR Q1, Q2, Q5	EA	3
12	15	PADZZ	6605-00-936-3491	11738958	19200	INTEGRATED CIRCUIT (Z1)	EA	1
12	16	PADZZ	5905-00-119-3504	RCR07G273JS	81349	RESISTOR, FIXED, COMPOSITION (R1)	EA	1
12	17	PADZZ	5910-00-002-5659	M39014-02-0230	81349	CAPACITOR (C2)	EA	1
12	18	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR1, CR2, CR8, CR9, CR10	EA	5
12	19	PADZZ	5905-00-110-0388	RCR07G104JS	81349	RESISTOR, FIXED COMPOSITION (R6)	EA	1
12	20	PADZZ	5905-00-081-8672	RW69V241	81349	RESISTOR, FIXED, WIRE WOUND (R12)	EA	1
12	21	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, COMPOSITION R2, R7	EA	2
12	22	PADZZ	5961-00-064-2379	JAN1N649	81349	SEMICONDUCTOR DEVICE, DIODE (CR4)	EA	1

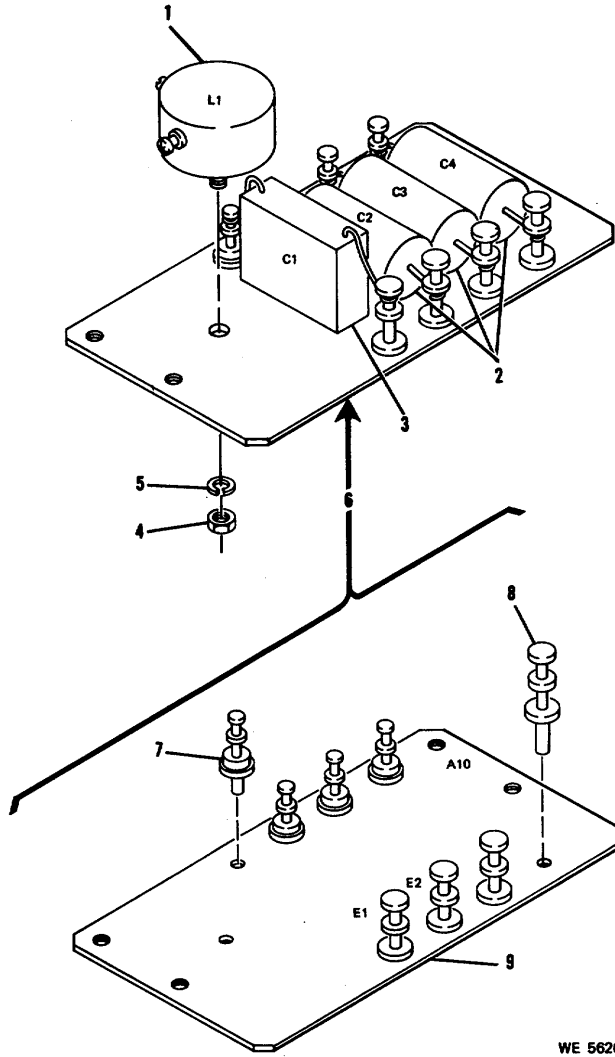
FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
12	23	PADZZ	5905-00-136-8406	RCR07G242JS	81349	RESISTOR, FIXED, COMPOSITION (R11)	EA	1
12	24	PADZZ		M39003-01-2945	81349	CAPACITOR (C3)	EA	1
12	25	PADZZ	5961-00-723-3602	JAN1N3612	81349	SEMICONDUCTOR DEVICE, DIODE CR3,CR7	EA	2
12	26	PADZZ	5961-00-483-4237	11738954	19200	TRANSISTOR (Q4)	EA	1
12	27	PADZZ	5905-00-435-1718	RCR07G241JS	81349	RESISTOR, FIXED COMPOSITION (R15)	EA	1
12	28	PADZZ	5905-00-107-0656	RCR07G100JS	81349	RESISTOR, FIXED, COMPOSITION (R10)	EA	1
12	29	PADZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, COMPOSITION (R10)	EA	1
12	30	XA		10559487	19200	PRINTED WIRING BOARD, TRANSMITTER LOGIC		1
12	31	XA		MS20470A3-5	96906	RIVET		4
12	32	XA		10559489	19200	BRACKET		2
12	33	XA		MS20470A3-4	96906	RIVET, SOLID UNIVERSAL HEAD, ALUM ALLOY		1
12	34	XA		10559359	19200	BRACKET		1
12	35	XA		11739075	19200	TERMINAL		12
12	36	XA		10559487-1	19200	BOARD		1



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Figure 12. Transmitter Logic Circuit Card Assembly 10559425 (A76A4)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
13	1	PADZZ	1240-00-522-3640	10559558	19200	REACTOR (L1)	EA	1
13	2	PADZZ	5910-00-484-2977	11739017	19200	CAPACITOR, FIXED, ELECTROLYTIC C2, C3 C4	EA	3
13	3	PADZZ	5910-00-139-8947	11737458	19200	CAPACITOR (C1)	EA	1
13	4	PADZZ	5310-00-208-3786	NAS671C4	80205	NUT, PLAIN, HEXAGON 4-40UNC-2B, 0.188 ACROSS FLATS	EA	1
13	5	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.015 ID, 0.209 OD, 0.025 THK, NO. 4 SCR SIZE	EA	1
13	6	XA		11741556	19200	TERMINAL BOARD		1
13	7	XA		11738059	19200	TERMINAL		4
13	8	XA		11738080	19200	TERMINAL E1, E2		4
13	9	XA		11741556-1	19200	BOARD		1



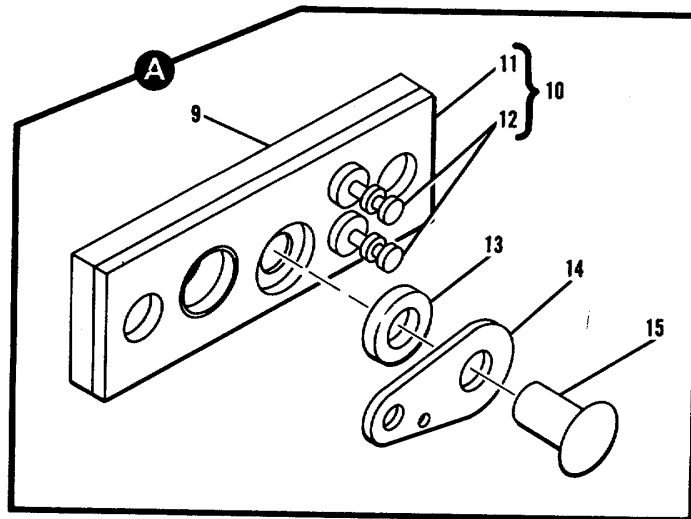
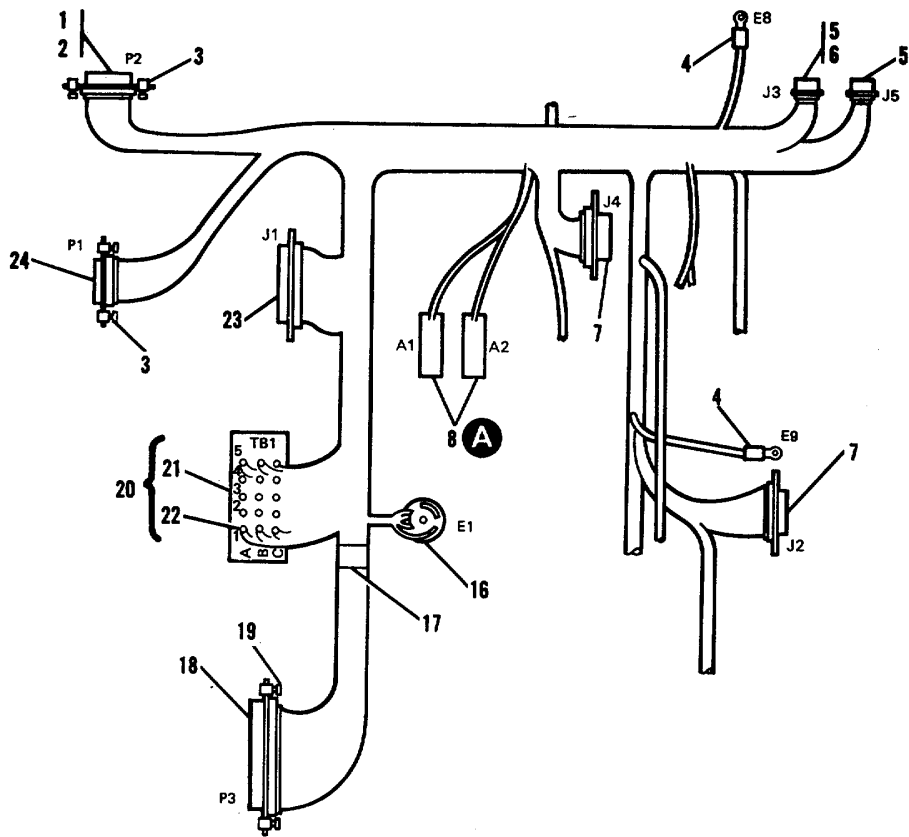
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Figure 13. Q Switch Filter 11741557 (A76A10)--partial exploded view.

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>WIRING HARNESS 11737445 (W1)</b>		
14	1	PADZZ		11741584	19200	CONTACT	EA	2
14	2	XA		11738912	19200	CONNECTOR, ELECTRICAL (P2)		1
14	3	PADZZ	5935-00-631-0873	11739036	19200	SCREW	EA	4
14	4	PAFZZ	5940-00-113-9828	MS25036-148	96906	TERMINAL, LUG, CRIMP STYLE, COPPER, INSULATED, RING TONGUE, BELL MOUTHED, TYPE II, CLASS 1 E8, E9	EA	2
14	5	PADZZ	5999-00-118-7182	11738921	19200	CONTACT	EA	2
14	6	XA		11737490	19200	CONNECTOR J3, J5		2
14	7	XA		M24308-1-2	81349	CONNECTOR J2, J4		2
14	8	PADZZ		11737880	19200	ILLUMINATOR AI, A2	EA	2
14	9	PADZZ		11737418	19200	INSULATOR	EA	2
14	10	XA		11737417	19200	BOARD		2
14	11	XA		11737417-1	19200	BOARD		2
14	12	XA		11738037	19200	TERMINAL		4
14	13	XA		11737878	19200	SPACER		2
14	14	PADZZ		11737879	19200	CONTACT	EA	2
14	15	XA		MS16535-101	96906	RIVET, TUBULAR OVAL HEAD 0.085 BD, 0.156 L		2
14	16	XA		11741577	19200	TERMINAL (E1)		1
14	17	PADZZ		11737940-1	19200	STRAP	EA	1
14	18	XA		M24308-3-5	81349	CONNECTOR (P3)		1
14	19	PADZZ		11738000	19200	SCREW	EA	2
14	20	XA		11737882	19200	BOARD		1
14	21	XA		11737882-1	19200	BOARD		1
14	22	XA		11738080	19200	TERMINAL		15



FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
14	23	PADZZ	5935-00-439-3747	M24308-1-4	81349	CONNECTOR (J1)	EA	1
14	24	PADZZ	5735-00-865-6924	11738916	19200	CONNECTOR, RECEPTACLE, ELECTRICAL (P1)	EA	1



WE 56270

Figure 14. Wiring Harness 11737445 (W1)--partial exploded view.

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>MALF 3/ BUFFER LOGIC CIRCUIT CARD ASSEMBLY 11738803 (A76A1)</b>		
15	1	PADZZ	5910-0688-5175	11739018	19200	CAPACITOR, FIXED, ELECTROLYTIC (C1)	EA	1
15	2	PADZZ	5910-	M39014-02-0391	81349	CAPACITOR, FIXED, CERAMIC C2, C4, C5, C6, C7, C8	EA	6
15	3	PADZZ	5905-131-1255	RCR07G122JS	81349	RESISTOR (R3)	EA	1
15	4	PADZZ	5905-119-8811	RCR07G151JS	81349	RESISTOR, FIXED COMPOSITION (R4)	EA	1
15	5	PADZZ		DAM7820AJ	12040	INTEGRATED CIRCUIT (Z2)	EA	1
15	6	PADZZ	5962-406-1979	11738069	19200	INTEGRATED CIRCUIT Z1, Z3	EA	2
15	7	PADZZ	5905-106-1249	RCR07G510JS	81349	RESISTOR, FIXED COMPOSITION R1, R2	EA	2
15	8	PADZZ	5962-205-8916	M38510-00206BCC	19200	INTEGRATED CIRCUIT (Z4)	EA	1
15	9	PADZZ	5910-469-8026	CMR05E620JODL	81349	CAPACITOR (C3)	EA	1
15	10	PADZZ	5910-104-5917	M39003-01-2303	81349	CAPACITOR (C9)	EA	1
15	11	XA		11738805	19200	PRINTED WIRING BOARD		1
15	12	XA		MS16535-155	96906	RIVET, TUBULAR, OVAL HEAD 0.123 OD, 0.219 L		2
15	13	XA		11739007	19200	TERMINAL		17
15	14	PADZZ	5305-054-5648	MS51957-14	96906	SCREW, MACHINE-PAN HEAD, CROSS-RECESSED, CORROSION RESISTING STEEL, PASSIVATED, 4-40 UNC- 2A, 5/16 L	EA	2
15	15	PADZZ	5310-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNH, 0.015 ID, 0.209 OD, 0.025 THK, NO. 4 SCR SIZE		2
15	16	PADZZ	5310-208-3786	NAS671C4	80205	NUT, PLAIN, HEXAGON 4-40 UNC-2B, 0.188 ACROSS FLATS	EA	2
15	17	XA		11741512	19200	CONNECTOR (P1)		1
15	18	XA		10559359	19200	BRACKET		1
15	19	XA		MS16535-78	96906	RIVET, TUBULAR OVAL HEAD 0.089 OD, 0.219 L		1

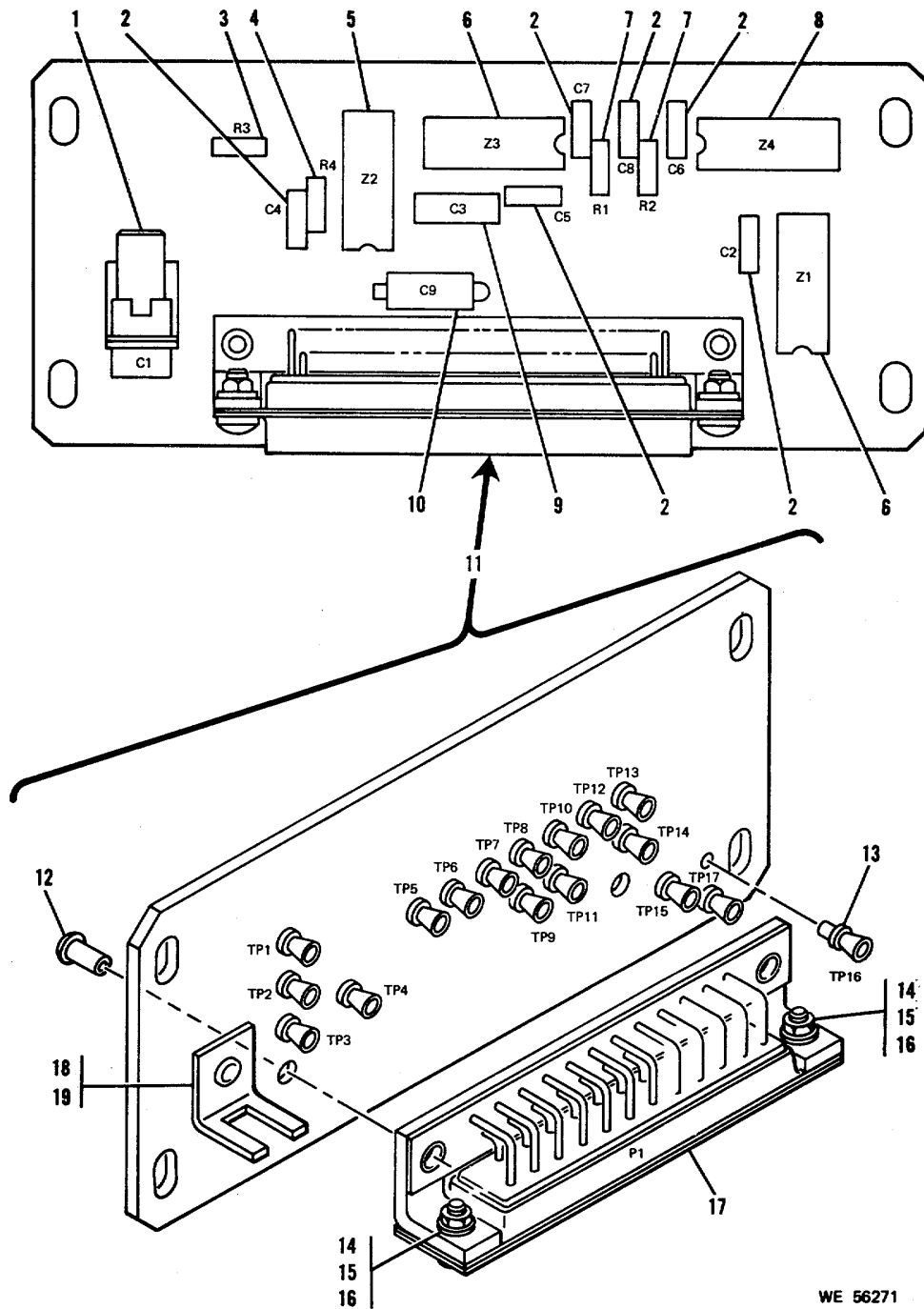


Figure 15. Malf 3/Buffer Logic Circuit Card Assembly 11738803 (A76A1)-partial exploded view.

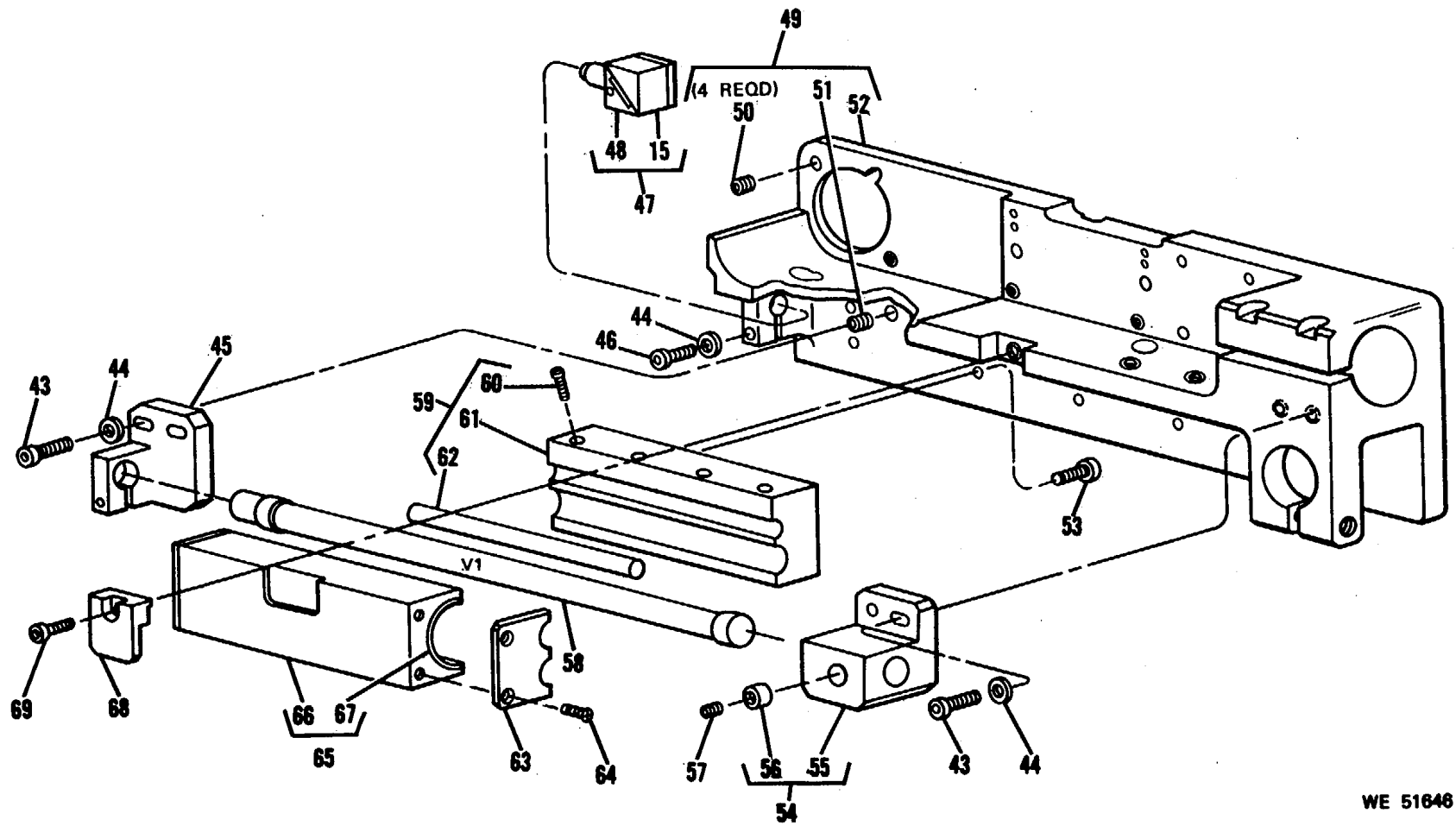
FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>TRANSMITTER COMPONENT ASSEMBLY 10559479 (A76A3)</b>		
16	1	PADZZ		33AF1121-02-05	35351	SCREW, CAP, SOCKET HEAD	EA	2
16	2	MDDZZ		10559363	19200	CLAMP, Q-SWITCH		2
16	3	PADDL	5860-00-936-8031	10559405	19200	Q-SWITCH, LASER	EA	1
16	4	PADZZ	5305-00-777-5977	NAS1081C04D2	80205	SETSCREW	EA	1
16	5	PADZZ		NAS1351-01-3P	80205	SCREW	EA	3
16	6	PADZZ	5310-00-995-7166	NAS1640-1	80205	WASHER, LOCK	EA	3
16	7	PADZZ		11737527-1	19200	SETSCREW	EA	1
16	8	X1		11739008	19200	MOTOR, Q-SWITCH (B1)		1
16	9	X1		11738993	19200	MAGNETIC PICKUP (L1)		1
16	10	PADZZ	5310-00-436-7141	10559470	19200	NUT, PLAIN HEXAGON	EA	1
16	11	XA		10559466	19200	BRACKET, Q MOTOR AND MAGNETIC PICKUP		1
16	12	XA		10559467	19200	CAPSTAN, Q-SWITCH		1
16	13	XA		10559483	19200	ARMATURE		1
16	14	XA		10559468	19200	CAPSTAN, BASIC		1
16	15	XA		10559453	19200	PRISM, RIGHT ANGLE, TRANSMITTER		2
16	16	XA		10559484	19200	COUNTERBALANCE		1
16	17	PADZZ	5305-00-801-4731	NAS1352C02-4	80205	SCREW, CAP, SOCKET HEAD	EA	6
16	18	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT CRES, NO.2 THD, 0.016 THK, 0.209 OD	EA	2
16	19	MDDZZ		11738905	19200	CONTACT		6
16	20	PADZZ	1240-00-235-4466	10559507	19200	CONNECTOR ASSEMBLY TRANSMITTER	EA	1
16	21	XA		11738973	19200	CONNECTOR (J1)		1
16	22	XA		10559506	19200	BRACKET, CONNECTOR		1
16	23	PADZZ	5365-00-490-1938	10559460	19200	RING, EXTERNALLY THREADED	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
16	24	XA		10559458	19200	HOUSING, RESONANT REFLECTOR		1
16	25	XA		10559458-1	19200	HOUSING		1
16	26	PADZZ	5315-00-682-1726	MS16555-617	96906	PIN STR HDLS, CRES 0.0938 DIA, 0.3125 L	EA	1
16	27	XA		10548101	19200	SPACER		1
16	28	PADZZ	5330-00-995-5382	MS9068-014	96906	PACKING	EA	1
16	29	PADZZ	5860-00-410-9893	10559459	19200	REFLECTOR, RESONANT	EA	1
16	30	XA		10559461	19200	END PLATE, RESONANT REFLECTOR		1
16	31	PADZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK SPR, HLCL, CRES, PSVT FNSH, 0.088 ID, 0.172 OD, 0.20 THK	EA	8
16	32	PADZZ	5305-00-054-5637	MS51957-3	96906	SCREW, MACHINE PNH CROSS REC, CRES, PSVT FNSH NO. 10-24 UNC 2A, 5/16 L	EA	4
16	33	PADZZ	5310-00-764-3919	NAS620C3	80205	WASHER, FLAT	EA	4
16	34	PADZZ	1240-00-235-4467	10559520	19200	THERMISTOR ASSEMBLY	EA	1
16	35	X1		10559469	19200	HOLDER, THERMISTOR		1
16	36	XA		11738998	19200	THERMISTOR (RT1)		1
16	37	PADZZ		NAS1352C04LB10	80205	SCREW	EA	1
16	38	PADZZ	5310-00-057-0573	NAS620C4	80205	WASHER, FLAT CRES, NO. 4 THD, 0.032 THK, 0.209 IN. OD	EA	1
16	39	PADZZ	1240-00-253-1480	10559395	19200	PORRO PRISM ASSEMBLY	EA	1
16	40	XA		10559456	19200	HOLDER, PORRO PRISM		1
16	41	XA		10559457	19200	PRISM, PORRO		1
16	42	PADZZ	5305-00-655-9246	MS51021-10	96906	SETSCREW HDLS, SKT DR, CUP PT, CRES, PSVT FNSH, NO 4-40 NC-3A, 3/16 L	EA	2
16	43	PD	5305-00-054-5650	MS51957-16	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH NO 4-40 UNC-2A, 7/16 L	EA	5
16	44	PADZZ	5310-00-782-1349	MS15795-804	96906	WASHER, FLAT 0.125 ID, 0.312 OD, 0.032 THK	EA	6
16	45	M-D-		10559471	19200	HOLDER, FLASH TUBE HEAT SINK		1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
16	46	PADZZ		NAS1352C04LB8	80205	SCREW	EA	1
16	47	PADZZ	1240-00-253-1479	10559451	19200	FOLDING PRISM ASSEMBLY	EA	1
16	48	XA		10559452	19200	HOLDER, FOLDING PRISM		1
16	49	XA		10559442	19200	CHASSIS ASSEMBLY, TRANSMITTER		1
16	50	PAFZZ	5340-00-855-7893	11738996	19200	INSERT, SCREW THREAD	EA	4
16	51	PADZZ	5340-00-631-7894	MS21209C0415	96906	INSERT, SCREW THREAD, FINE	EA	2
16	52	XA		10559442-1	19200	CHASSIS		1
16	53	XA		NAS1352C04-4	86205	SCREW		1
16	54	MDDZZ		10559472	19200	HOLDER, FLASH TUBE HIGH VOLTAGE		1
16	55	MDDZZ		10559474	19200	INSULATOR, FLASH TUBE HIGH VOLTAGE		1
16	56	MDDZZ		10559473	19200	INSERT, FLASH TUBE HIGH VOLTAGE		1
16	57	PADZZ	5305-00-902-7828	NAS1081C02D4L	80205	SETSCREW	EA	1
16	58	PADZZ	5860-00-247-3387	10559659	19200	ELECTRON TUBE (V1)	EA	1
16	59	XA		10559523	19200	CAVITY SUBASSEMBLY, TRANSMITTER		1
16	60	PADZZ		NAS1352C04LN6	80205	SCREW	EA	4
16	61	XA		10559446	19200	CLAMP, RUBY ROD		1
16	62	PADZZ	1240-00-403-3920	10559444	19200	RUBY ROD	EA	1
16	63	XA		10559450	19200	END PLATE, ELLIPTICAL REFLECTOR		2
16	64	PADZZ		NAS662C21R4	80205	SCREW	EA	4
16	65	XA		10559447	19200	REFLECTOR ASSEMBLY, TRANSMITTER		1
16	66	XA		10559449	19200	BLOCK		1
16	67	XA		10559448	19200	REFLECTOR		1
16	68	MD		10559362	19200	RETAINER		1
16	69	PADZZ	5305-00-718-3111	NAS1352C04-4	80205	SCREW, CAP, SOCKET HEAD	EA	4





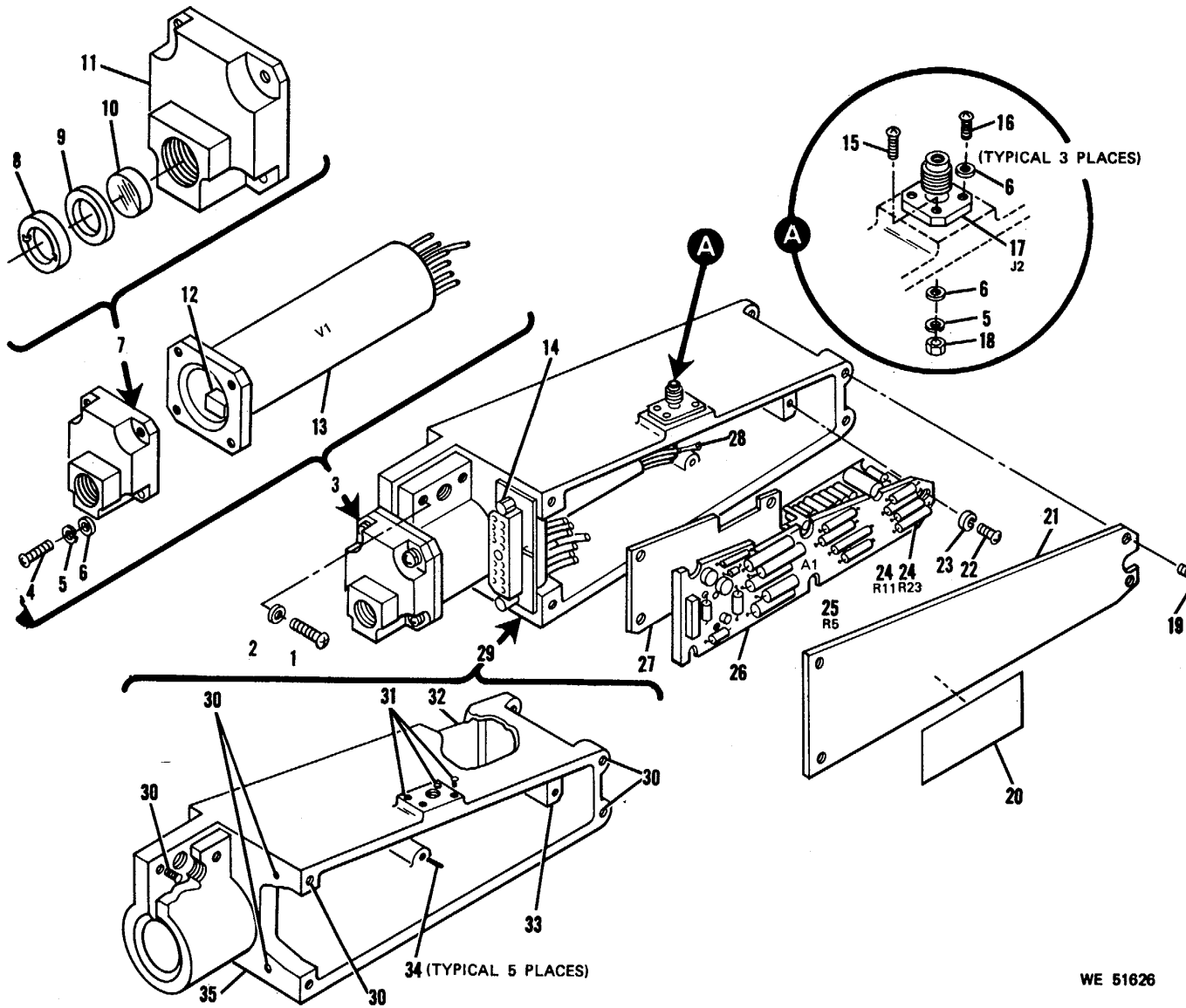


WE 51646

Figure 16. Transmitter Component Assembly 10559479 (A76A3) - partial exploded view. (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>PHOTOMULTIPLIER ELECTRONIC EQUIPMENT CHASSIS ASSEMBLY 10559435 (A76A6)</b>		
17	1	PADZZ	5305-00-054-5658	MS51957-16	96906	SCREW, MACHINE	EA	2
17	2	PAFZZ	5310-00-057-0573	NAS620C4	80205	WASHER, FLAT CRES, NO.4 THD, 0.032 THK, 0.209 IN. OD	EA	2
17	3	ADDZZ	1240-00-173-6988	10559364	19200	TUBE ASSEMBLY (V1)	EA	1
17	4	PADZZ	5305-00-459-1147	MS51957-2	96906	SCREW, MACHINE PAN HD, CROSS REC, FULL THD, 2-56UNC-2A, 0.188 L	EA	4
17	5	PAFZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK SPR, HLCL, CRES, PSVT FNSH, 0.088 ID, 0.172 OD, 0.20 THK	EA	5
17	6	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT CRES, NO. 5 THD, 0.016 THK, 0.209 OD	EA	8
17	7	PADZZ	1240-00-173-6988	10559277	19200	FILTER ASSEMBLY, PHOTOMULTIPLIER	EA	1
17	8	XA		10559505	19200	RETAINER		1
17	9	XA		10559525	19200	SPACER, FILTER		1
17	10	XA		10559280	19200	FILTER, NARROW BAND		1
17	11	XA		10559354	19200	HOLDER		1
17	12	PADZZ	1240-00-173-6988	10559493	19200	PRISM, ENHANCEMENT	EA	1
17	13	PADZZ	1240-00-173-6988	10559385	19200	TUBE	EA	1
17	14	PADZZ	5935-00-898-0494	11739035	19200	SCREW LOCKING ASSEMBLY	EA	2
17	15	PADZZ	5305-00-054-5646	MS51957-6	96906	SCREW, MACHINE	EA	4
17	16	PADZZ	5305-00-054-5637	MS51957-3	96906	SCREW, MACHINE PAN HD, CROSS REC, FULL THD, 2-56 UNC-2A, HD DIAM 0.167, 0.150 OD, 3/8 L	EA	3
17	17	PADZZ	5935-00-235-9222	11739080		CONNECTOR (J2)	EA	1
17	18	PADZZ	5310-00-812-4294	NAS671C2	80205	NUT, PLAIN, HEXAGON NO. 2-56 UNC-28, 0.156 IN. ACROSS FLATS	EA	1
17	19	PADZZ	5305-00-054-5646	MS51957-12	96906	SCREW, MACHINE PAN HD, CROSS REC, FULL THD, 4-40UNC-2A, HD DIA 0.219 OD, 0.188 L	EA	4
17	20	MFF		10559681	19200	DECAL		1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
17	21	MDDZZ		10559313	19200	COVER, ELECTRICAL EQUIPMENT, PHOTOMULTIPLIER		1
17	22	PADZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE PAN HD 4-40 UNC-2A THD 0.250 L	EA	5
17	23	PADZZ	5970-00-882-7876	NAS1515H04	80205	WASHER	EA	5
17	24	PADZZ		RNR65H4992FS TO RNR65H1004FS	81349	RESISTOR (R11) (R23)	EA	2
17	25	PADZZ		RNR65H1002FS TO	81349	RESISTOR (R5)	EA	1
17	26	PAFDL		10559579	19200	CIRCUIT CARD ASSEMBLY (A1)	EA	1
17	26	PAFDL	1240-00-443-1020	10559590	19200	CIRCUIT CARD ASSEMBLY (A1) (EXHAUST TO 10559579)	EA	1
17	27	PADZZ		10559592	19200	INSULATOR	EA	1
17	28	XA		MS35430-1	96906	TERMINAL LUG SOLDER TYPE, COPPER STAMPING, ONE HOLE		1
17	29	XA		10559591	19200	HOUSING, MACHINED, PHOTOMULTIPLIER		1
17	30	PADZZ	5340-00-631-7894	MS21209C0415	96906	INSERT, SCREW THREAD, FINE	EA	8
17	31	PAFZZ	5340-00-885-7693	11738996	19200	INSERT, SCREW THREAD	EA	3
17	32	XA		10559670	19200	INSULATOR, HOUSING, MULTIPLIER		1
17	33	XA		10559394	19200	BLOCK, MOUNTING, PHOTOMULTIPLIER		1
17	34	PADZZ	5340-00-826-4023	MS21208C0410	96906	INSERT, SCREW, THREAD	EA	5
17	35	XA		10559492	19200	HOUSING, PHOTOMULTIPLIER		1

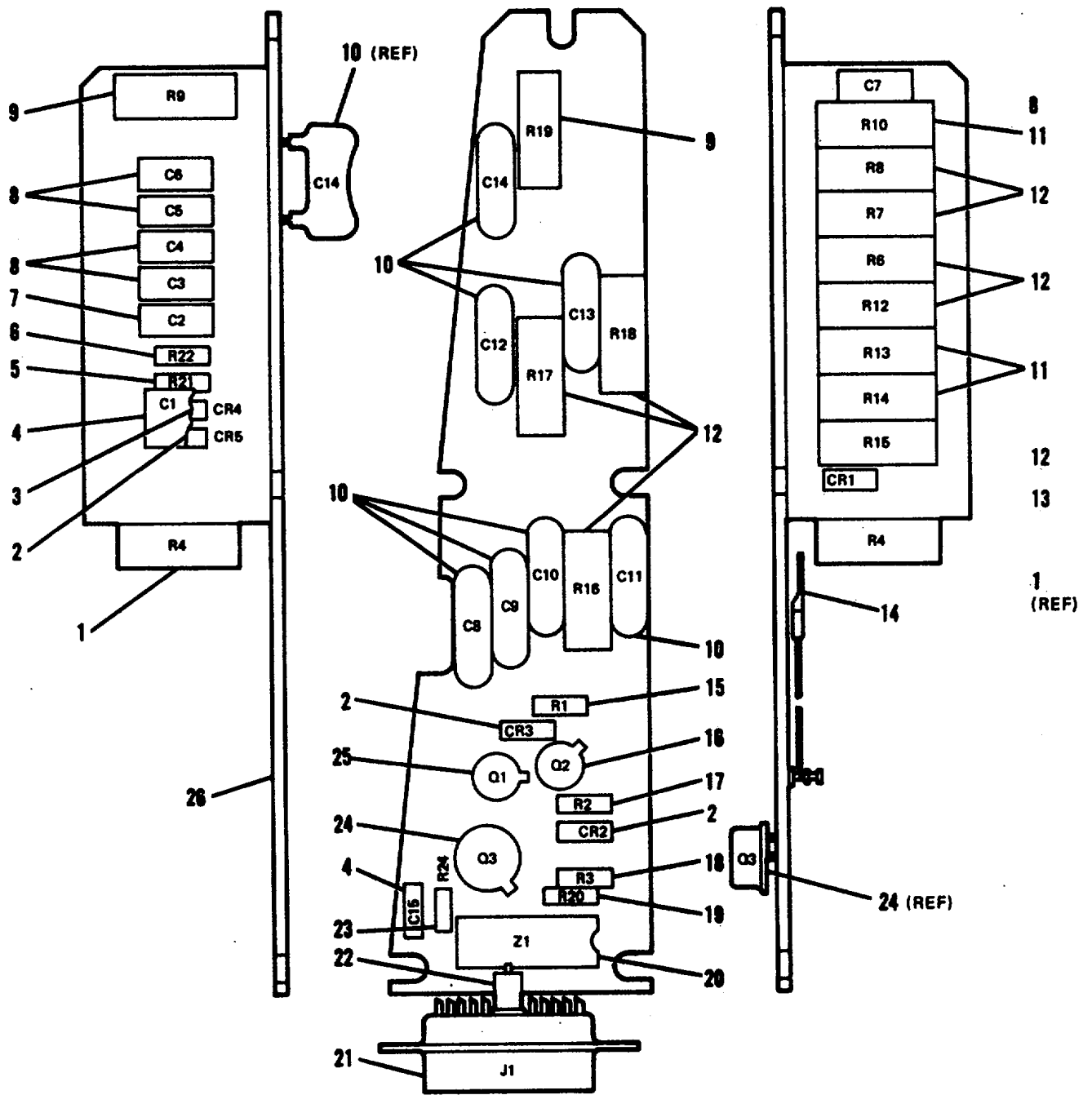


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Figure 17. Photomultiplier Electronic Equipment Chassis Assembly 10559435 (A76A6) - exploded view.

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
18	1	PADZZ		RNR65H3163FS	81349	RESISTOR (R4)	EA	1
18	2	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR2, CR3, CR5	EA	3
18	3	PADZZ		10548106	19200	SEMICONDUCTOR DEVICE, DIODE (CR4)	EA	1
18	4	PADZZ	5910-00-002-5659	M39014-02-0230	81349	CAPACITOR C1, C15	EA	2
18	5	PADZZ	5905-00-106-1249	RCR07G510JS	81349	RESISTOR, FIXED COMPOSITION (R21)	EA	1
18	6	PADZZ	5905-00-135-3972	RCR07G200JS	81349	RESISTOR, FIXED COMPOSITION (R22)	EA	1
18	7	PADZZ	5910-00-229-8887	M23269-01-3072	81349	CAPACITOR (C2)	EA	1
18	8	PADZZ	5910-00-237-3208	M23269-01-3093	81349	CAPACITOR C3 THRU C7	EA	5
18	9	PADZZ		RNR65H2053FS	81349	RESISTOR R9, R19	EA	2
18	10	PADZZ		CMR06F102JODL	81349	CAPACITOR C8 THRU C14	EA	7
18	11	PADZZ	5905-00-930-5019	RNR65H4223FS	81349	RESISTOR R10, R13, R14	EA	3
18	12	PADZZ		RNR65H8453FS	81349	RESISTOR R6, R7, R8, R12, R15, R16, R17, R18	EA	8
18	13	PADZZ	5961-00-854-8470	JAN1N3070	81349	SEMICONDUCTOR DEVICE, DIODE (CR1)	EA	1
18	14	PADZZ	5940-00-950-1803	MS35430-1	96906	TERMINAL, LUG, SOLDER TYPE, COPPER STAMPING, ONE HOLE	EA	1
18	15	PADZZ	5905-00-141-1132	RCR07G752JS	81349	RESISTOR, FIXED COMPOSITION (R1)	EA	1
18	16	PADZZ	5961-00-787-5305	JAN2N718A	81349	TRANSISTOR (Q2)	EA	1
18	17	PADZZ	5905-00-110-0388	RCR07G104JS	81349	RESISTOR, FIXED COMPOSITION (R2)	EA	1
18	18	PADZZ	5905-00-435-1718	RCR07G241JS	81349	RESISTOR, FIXED COMPOSITION (R3)	EA	1
18	19	PADZZ	5905-00-131-9729	RCR07G302JS	81349	RESISTOR, FIXED COMPOSITION (R20)	EA	1
18	20	PADZZ	5962-00-757-9610	11738065	19200	INTEGRATED CIRCUIT (Z1)	EA	1
18	21	XA		11738908	19200	CONNECTOR (J1)	EA	1
18	22	PADZZ	5999-00-034-1098	11738920	19200	CONTACT	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
18	23	PADZZ		RCR05G302JS	81349	RESISTOR (R24)	EA	1
18	24	PADZZ		JAN2N3635	81349	TRANSISTOR (Q3)	EA	1
18	25	PADZZ	5961-00-823-9527	11739098	19200	TRANSISTOR (Q1)	EA	1
18	26	XA		10559574	19200	BOARD SUBASSEMBLY		1
18	27	XA		10559578	19200	BOARD		1
18	28	XA		11738052	19200	TERMINAL		22
18	29	XA		10548104	19200	TERMINAL		11
18	30	XA		10559578-1	19200	BOARD		1
18	31	XA		10559577	19200	BOARD		1
18	32	XA		11739081	19200	TERMINAL		6



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Figure 18. Bias Network Circuit Card Assembly 10559579 (A1)--partial exploded view. (Sheet 1 of 2)





FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>BIAS NETWORK CIRCUIT CARD ASSEMBLY 10559590</b>		
19	1	PADZZ	5905-00-141-1132	RCR07G752JS	81349	RESISTOR, FIXED COMPOSITION (R1)	EA	1
19	2	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR2, CR3	EA	2
19	3	PADZZ	5905-00-930-5019	RNR65H4223FS	81349	RESISTOR R10, R13, R14	EA	3
19	4	PADZZ	5910-00-811-0151	11738972	19200	CAPACITOR, FIXED, GLASS C8 THRU C14	EA	7
19	5	PADZZ		RNR65H8453FS	81349	RESISTOR R6, R7, R8, R12, R15, R16, R17, R18	EA	8
19	6	PADZZ		RNR65H2053FS	81349	RESISTOR R9, R19	EA	2
19	7	PADZZ	5961-00-823-9527	11739098	19200	TRANSISTOR (Q1)	EA	1
19	8	PADZZ	5961-00-787-5305	JAN2N718A	81349	TRANSISTOR (Q2)	EA	1
19	9	PADZZ	5999-00-872-0560	11739046	19200	HEAT SINK, ELECTRICAL	EA	1
19	10	PADZZ	5905-00-110-0388	RCR07G104JS	81349	RESISTOR, FIXED COMPOSITION (R2)	EA	1
19	11	PADZZ	5910-00-409-0224	M39014-02-0310	81349	CAPACITOR (C15)	EA	1
19	12	PADZZ	5905-00-435-1718	RCR07G241JS	81349	RESISTOR, FIXED COMPOSITION (R3)	EA	1
19	13	PADZZ	5962-00-757-9610	11738960	19200	INTEGRATED CIRCUIT (Z1)	EA	1
19	14	PADZZ	5961-00-998-9324	JAN2N3635	81349	TRANSISTOR (Q3)	EA	1
19	15	PADZZ	5999-00-963-6930	11739043	19200	INSULATOR	EA	1
19	16	PADZZ		RNR65H3163FS	81349	RESISTOR (R4)	EA	1
19	17	PADZZ	5961-00-854-8470	JAN1N3070	81349	SEMICONDUCTOR DEVICE, DIODE (CR1)	EA	1
19	18	PADZZ		11739015	19200	CAPACITOR (C1)	EA	1
19	19	PADZZ	5910-00-851-0637	11738971	19200	CAPACITOR, FIXED, GLASS (C2)	EA	1
19	20	PADZZ	5910-00-852-0274	11738970	19200	CAPACITOR, FIXED, GLASS C3, C4, C5, C6, C7	EA	5
19	21	XA		MS35430-1	96906	LUB		2
19	22	PADZZ	5999-00-034-1098	11738920	19200	CONTACT	EA	1
19	23	XA		11738908	19200	CONNECTOR (J1)		1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
19	24	XA		10559589	19200	PRINTED WIRING BOARD, BIAS NETWORK		1
19	25	XA		10559588	19200	BOARD		1
19	26	XA		10559310	19200	BOARD		1
19	27	XA		MS17157-5	96906	TERMINAL, STUD, FEED THRU DOUBLE-DOUBLE		3
19	28	XA		11739081	19200	TERMINAL		22
19	29	XA		10559310-1	19200	BOARD		1
19	30	XA		10559588-1	19200	BOARD		1

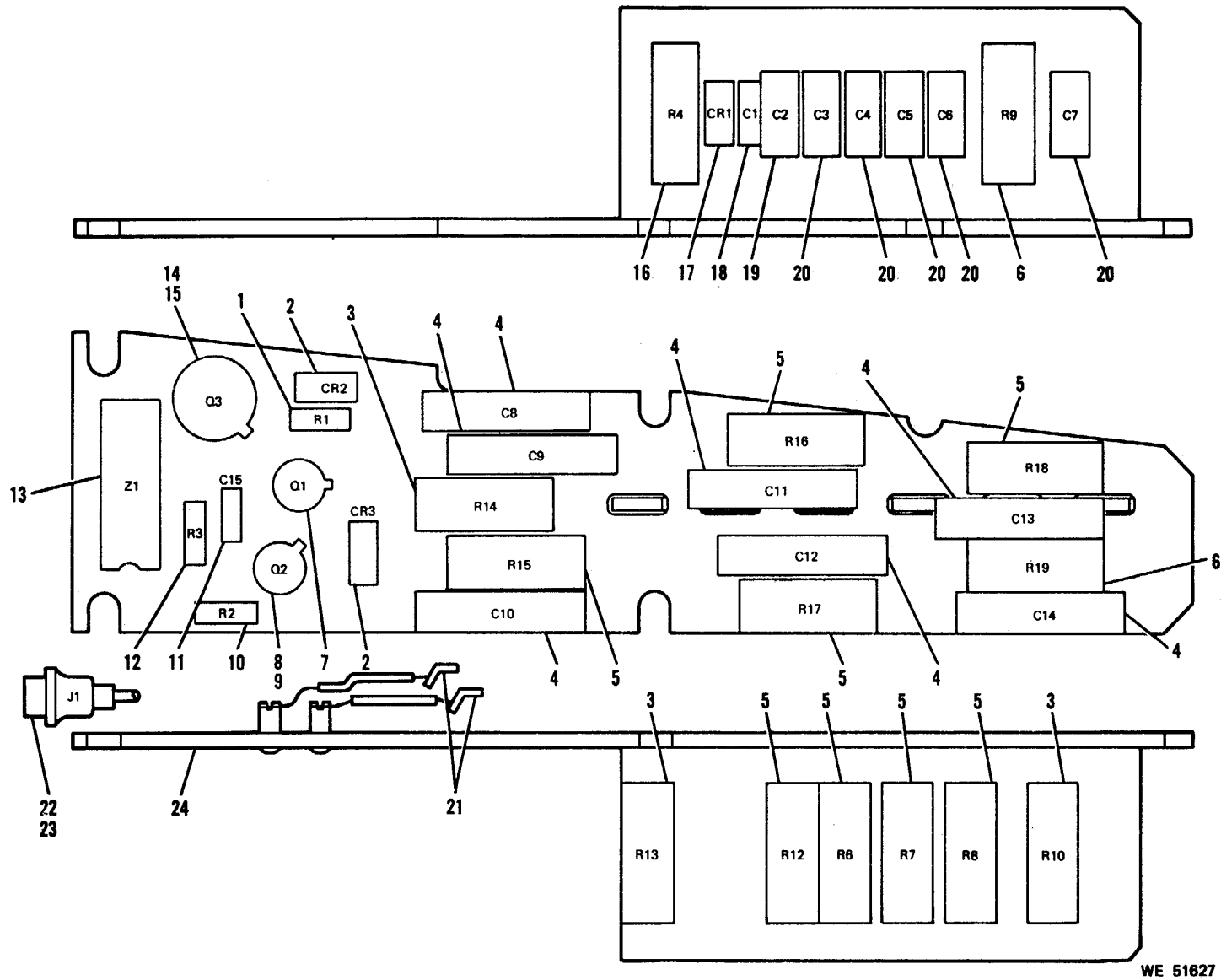


Figure 19. Bias Network Circuit Card Assembly 10559590 - partial exploded view. (Sheet 1 of 2)

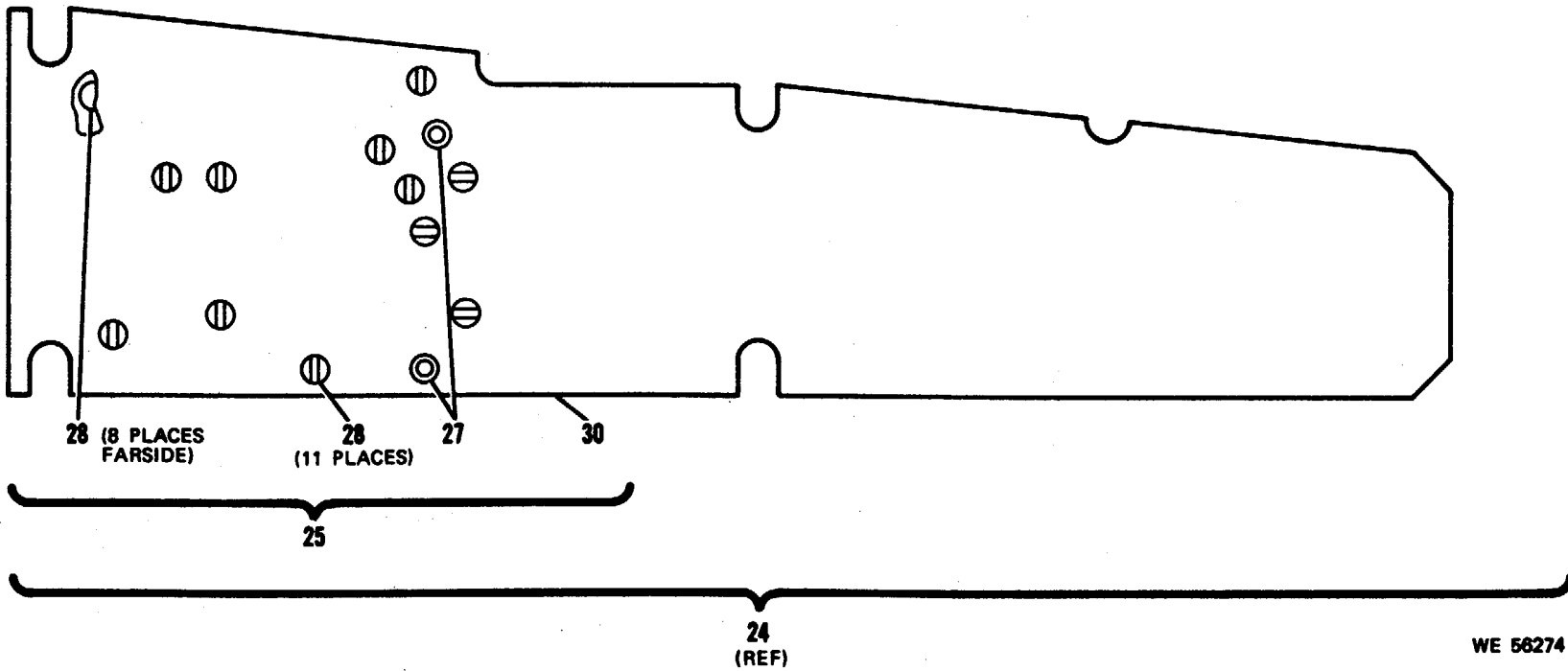
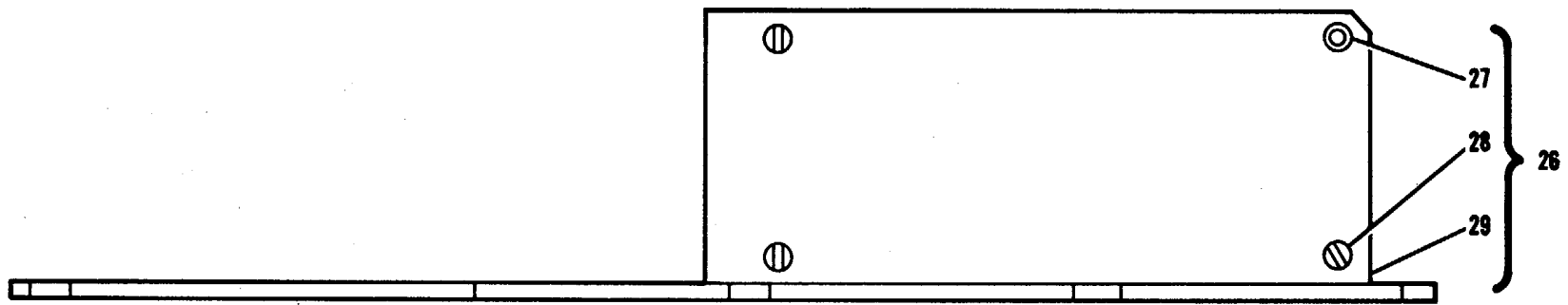
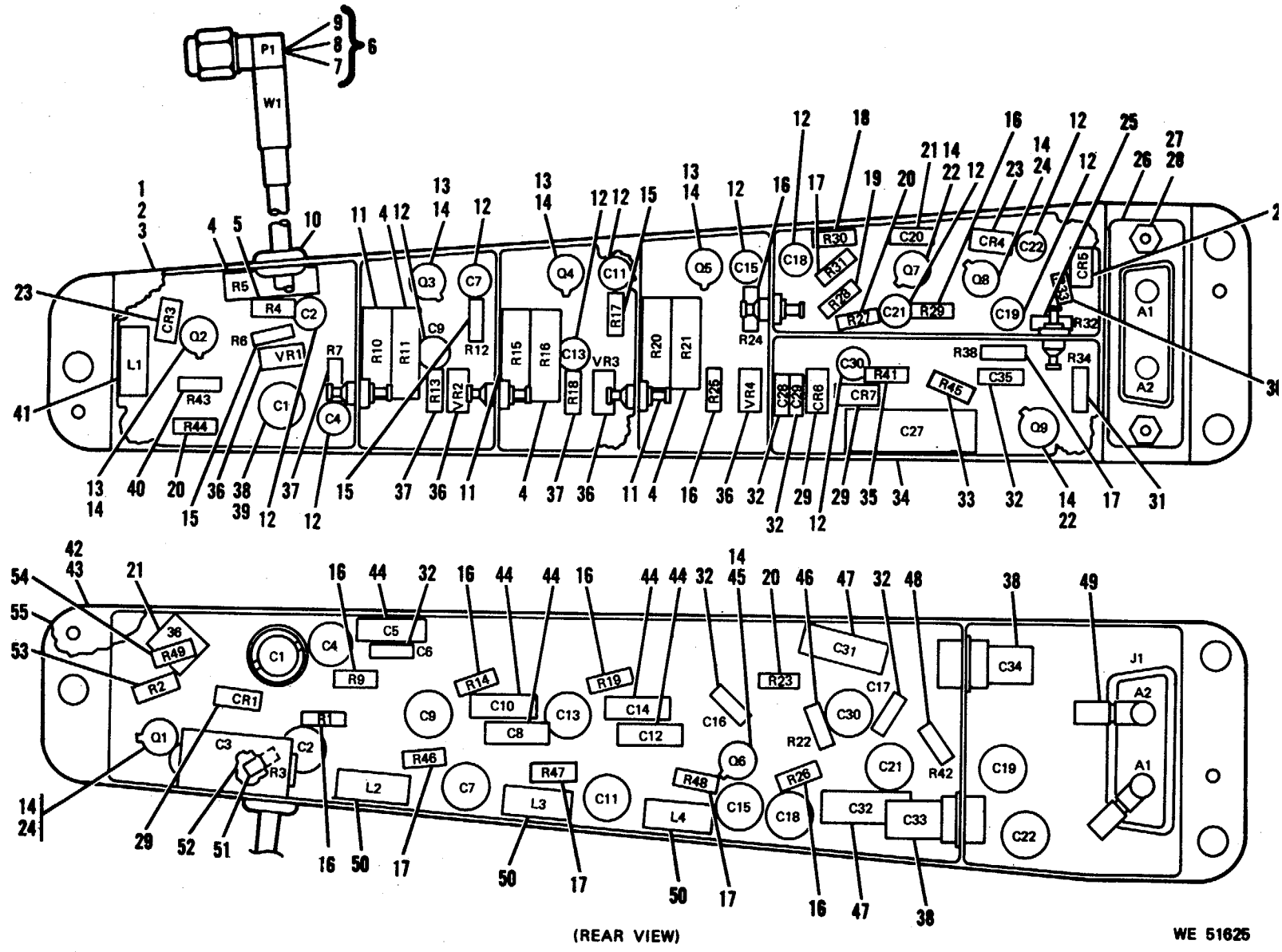


Figure 19. Bias Network Circuit Card Assembly 10559590-partial exploded view. (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>VIDEO AMPLIFIER 10559445 (A76A7)</b>		
20	1	MDD		10559320	19200	COVER, AMPLIFIER, TOP		1
20	2	PADZZ	5305-00-054-5636	MS51957-2	96906	SCREW, MACHINE PAN HD, CRES, PASS FIN., NO. 2-56UNC-2A, 3/16 L	EA	6
20	3	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT CRES, NO. 2 THD. 0.016 THK, 0.209 OD	EA	6
20	4	PADZZ		RNR65H2431FS	81349	RESISTOR R5, R11, R16, R21	EA	4
20	5	PADZZ	5905-00-106-9356	RCR07G203JS	81349	RESISTOR, FIXED, COMPOSITION (R4)	EA	1
20	6	PADZZ	1240-00-403-9514	10559475	19200	CABLE ASSEMBLY, VIDEO AMPLIFIER (W1)	EA	1
20	7	XA		11738944	19200	CONNECTOR (P1)		1
20	8	XA		11739034	19200	CONNECTOR		1
20	9	PADZZ		NAS1745-3	80205	SLEEVING	EA	1
20	10	PADZZ	5325-00-174-5317	MS35489-4	96906	GROMMET,RUBBER	EA	1
20	11	PADZZ		RNR65H1500FG	81349	RESISTOR, R10, R15, R20	EA	3
20	12	PADZZ	5910-00-802-7432	11739024	19200	CAPACITOR, FIXED, CERAMIC, C2, C4, C7, C9, C11, C13, C15, C18, C19, C21, C22, C30	EA	12
20	13	PADZZ	5961-00-926-7294	JAN2N2857	81349	TRANSISTOR Q2, Q3, Q4, Q5	EA	4
20	14	PADZZ	5961-00-951-5621	11739032	19200	RETAINER	EA	9
20	15	PADZZ	5905-00-106-1356	RCR07G152JS	81349	RESISTOR, FIXED COMPOSITION R6, R12, R17	EA	3
20	16	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, COMPOSITION, RI, R9, R14, R19, R24, R25, R26, R29	EA	8
20	17	PADZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, COMPOSITION R31, R38, R46, R47, R48	EA	5
20	18	PADZZ	5905-00-111-4750	RCR07G301JS	81349	RESISTOR, FIXED COMPOSITION (R30)	EA	2
20	19	PADZZ	5905-00-135-3975	RCR07G680JS	81349	RESISTOR, FIXED COMPOSITION (R28)	EA	1
20	20	PADZZ	5905-00-126-6683	RCR07G332JS	81349	RESISTOR, FIXED COMPOSITION R23, R27, R44	EA	3
20	21	PADZZ	5910-00-116-8653	M39014-02-0218	81349	CAPACITOR, FIXED, ELECTROLYTIC C20, C36	EA	2

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
20	22	PADZZ	5961-00-925-3777	JAN2N2907A	81349	TRANSISTOR Q7, Q9	EA	1
20	23	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR3, CR4	EA	2
20	24	PADZZ	5961-00-926-0237	JAN2N2369A	81349	TRANSISTOR Q1, Q8	EA	2
20	25	PADZZ	5905-00-135-6406	RCR07G681JS	81349	RESISTOR, FIXED COMPOSITION (R32)	EA	1
20	26	PADZZ	5935-00-931-4024	11738911	19200	CONNECTOR (J1)	EA	1
20	27	PADZZ	5935-00-898-0494	11739035	19200	SCREW LOCKING ASSEMBLY	EA	2
20	28	PAFZZ	5310-00-057-0573	NAS620C4	80205	WASHER, FLAT CRES, NO. 4 THD, 0.032 THK, 0.209 IN. OD	EA	2
20	29	PADZZ	5961-00-939-4264	JAN1N4376	81349	SEMICONDUCTOR DEVICE, DIODE CR1, CR5, CR6, CR7	EA	4
20	30	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED COMPOSITION (R33)	EA	1
20	31	PADZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED COMPOSITION (R34)	EA	1
20	32	PADZZ	5910-00-409-0224	M39014-02-0310	81349	CAPACITOR, FIXED, ELECTROLYTIC C6, C16, C17, C28, C29, C35	EA	6
20	33	PADZZ	5905-00-135-3971	RCR07G105JS	81349	RESISTOR, FIXED COMPOSITION (R45)	EA	1
20	34	PADZZ		M23269-02-3051	81349	CAPACITOR (C27)	EA	1
20	35	PADZZ	5905-00-126-6694	RCR07G475JS	81349	RESISTOR, FIXED COMPOSITION (R46)	EA	1
20	36	PADZZ	5961-00-821-2309	JAN1N751A	81349	SEMICONDUCTOR DEVICE, DIODE VR1, VR2, VR3, VR4	EA	4
20	37	PADZZ	5905-00-111-4727	RCR07G272JS	81349	RESISTOR, FIXED COMPOSITION R7, R13, R18	EA	3
20	38	PADZZ	5910-00-688-5175	11739018	19200	CAPACITOR, FIXED, ELECTROLYTIC C1, C33, C34	EA	3
20	39	PADZZ	5340-00-057-8252	NAS43HT4-12	80205	SPACER	EA	1
20	40	PADZZ	5905-00-114-0708	RCR07G202JS	81349	RESISTOR, FIXED, COMPOSITION (R43)	EA	1
20	41	PADZZ	5950-00-823-3143	11739088	19200	COIL (L1)	EA	1
20	42	XA		10559539	19200	COVER		1
20	43	PADZZ	5303-00-866-2295	NAS662C2R3	80205	SCREW, MACHINE CRES, FL-GSK-HD, NG. 2-56 NC-2A .1875 IN.L	EA	2
20	44	PADZZ	5910-00-412-9236	M39003-01-2836	81349	CAPACITOR C5, C8, C10, C12, C14	EA	5

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
20	45	PADZZ	5961-00-787-5305	JAN2N718A	81349	TRANSISTOR (Q6)	EA	1
20	46	PADZZ	5905-00-105-7764	RCR07G222JS	81349	RESISTOR, FIXED COMPOSITION (R22)	EA	1
20	47	PADZZ	5910-00-490-0242	M39003-01-2766	81349	CAPACITOR C31, C32	EA	2
20	48	PADZZ	5905-00-107-0656	RCR07G100JS	81349	RESISTOR, FIXED, COMPOSITION (R42)	EA	1
20	49	PADZZ	5935-00-885-6508	11738918	19200	CONTACT	EA	2
20	50	PADZZ		MS75101-7	96906	COIL, RF L2, L3, L4	EA	3
20	51	PADZZ	5905-00-136-8406	RCR07G242JS	81349	RESISTOR, FIXED COMPOSITION (R3)	EA	1
20	52	PADZZ	5910-00-175-5945	M39003-01-1781	81349	CAPACITOR (C3)	EA	1
20	53	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED COMPOSITION (R2)	EA	1
20	54	PADZZ	6905-00-119-8811	RCR07G151JS	81349	RESISTOR, FIXED COMPOSITION (R49)	EA	1
20	55	XA		10559540	19200	CHASSIS, ELECTRONIC EQUIPMENT		1
20	56	XA		11739077	19200	INSULATOR		54
20	57	XA		11739078	19200	TERMINAL		54
20	58	XA		11739075	19200	TERMINAL		10
20	59	XA		11739064	19200	TERMINAL		10
20	60	XA		11739039	19200	INSULATOR, BUSHING		10
20	61	XA		11739063	19200	TERMINAL		5
20	62	PAFZZ	5340-00-855-7893	11738996	19200	INSERT	EA	8
20	63	XA		10559323	19200	CHASSIS		1



(REAR VIEW)

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Figure 20. Video Amplifier 10559445 (A76A7) (Sheet 1 of 2)



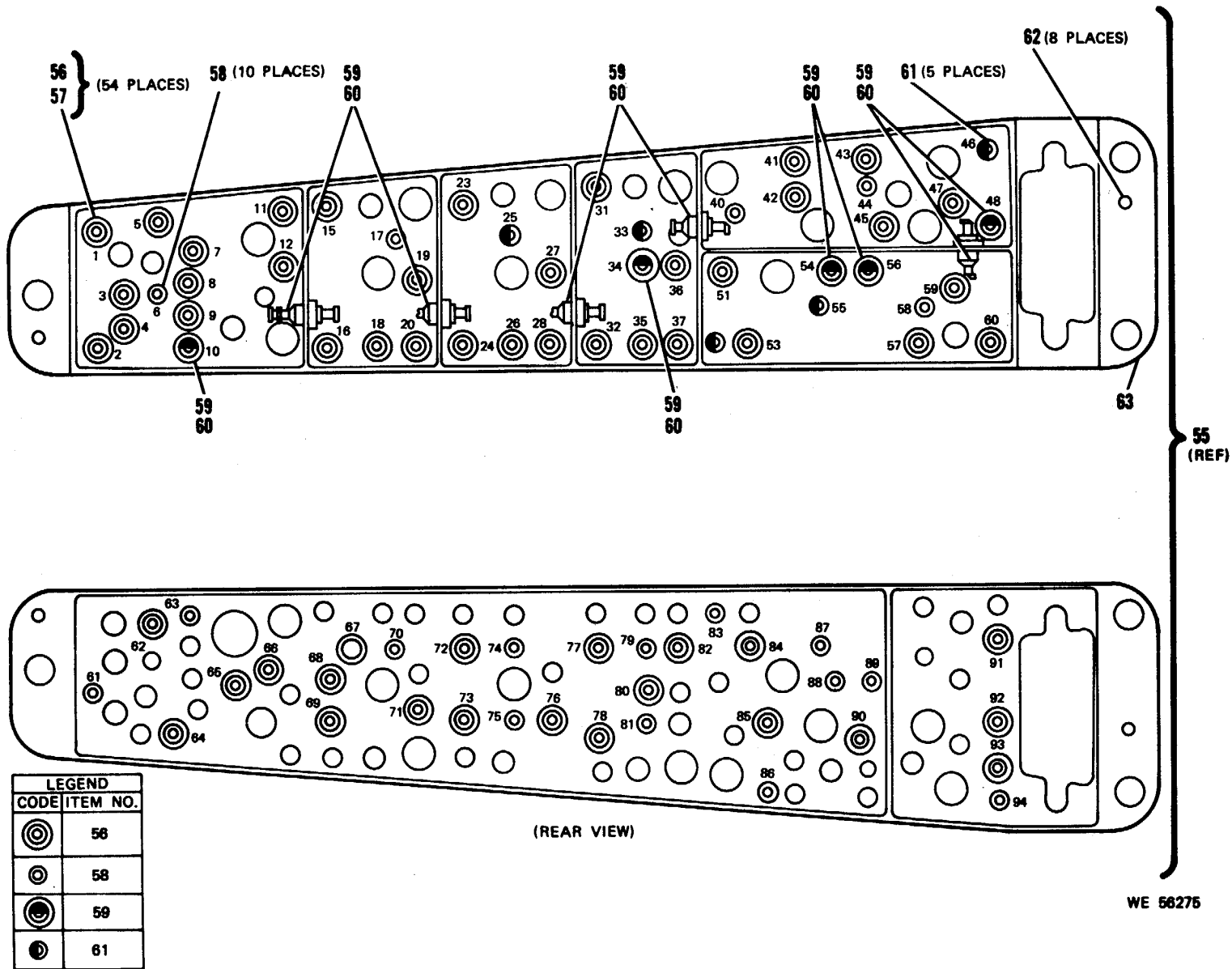


Figure 20. Video Amplifier 10559445 (A76A7) (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>A TRIGGER CIRCUIT CARD ASSEMBLY 11737477 (A76A2}</b>		
21	1	PAFZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH, NO. 4-40UNC-2A, 1/4 L	EA	1
21	2	PAFZZ	5310-00-933-8118	MS35338-135	96906	WASHER. LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.015 ID, 0.209 OD, 0.025 THK, NO. 4 SCR SIZE	EA	1
21	3	PADZZ	5310-00-782-1349	MS15795-804	96906	WASHER, FLAT 0.125 ID, 0.312 OD, 0.032 THK	EA	1
21	4	PADZZ	5999-00-938-5157	11737481	19200	RETAINER	EA	1
21	5	PADZZ	5961-00-136-3909	11737517	19200	TRANSISTOR (Q1)	EA	1
21	6	PADZZ	3910-00-409-0224	M39014-02-0310	81349	CAPACITOR (C1)	EA	1
21	7	PADZZ	5961-00-926-0237	JAN2N2369A	81349	TRANSISTOR (Q3)	EA	1
21	8	PADZZ	5905-00-106-3666	RCR076103JS	81349	RESISTOR, FIXED COMPOSITION (R7)	EA	1
21	9	PADZZ	5905-00-136-3890	RCR07G513JS	81349	RESISTOR, FIXED, COMPOSITION (R6)	EA	1
21	10	XA		11741609	19200	SPACER		1
21	11	PADZZ	5961-00-102-6117	11743063	19200	TRANSISTOR (Q2)	EA	1
21	12	PADZZ	5905-00-110-7620	RCR076102JS	81349	RESISTOR, FIXED, COMPOSITION (R4)	EA	1
21	13	PADZZ	5905-00-114-0708	RCR07G202JS	81349	RESISTOR, FIXED, COMPOSITION (R5)	EA	1
21	14	PADZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, COMPOSITION (R3)	EA	1
21	15	XA		11737478	19200	BOARD ASSY		1
21	16	XA		10559489	19200	BRACKET		2
21	17	XA		MS20470AD3	96906	RIVET		4
21	18	XA		11737478-1	19200	BOARD		1
21	19	XA		11739007	19200	TERMINAL (TP1)		1
21	20	XA		11738052	19200	TERMINAL E1 THRU E8		8
21	21	PADZZ	5905-00-135-3975	RCR07G680JS	81349	RESISTOR, FIXED COMPOSITION R1, R2	EA	2

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
21 21	22 23	PADZZ XA	5935-00-631-0873	11739036 M24308-3-2	19200 81349	SCREW CONNECTOR (P1)	EA	2 1

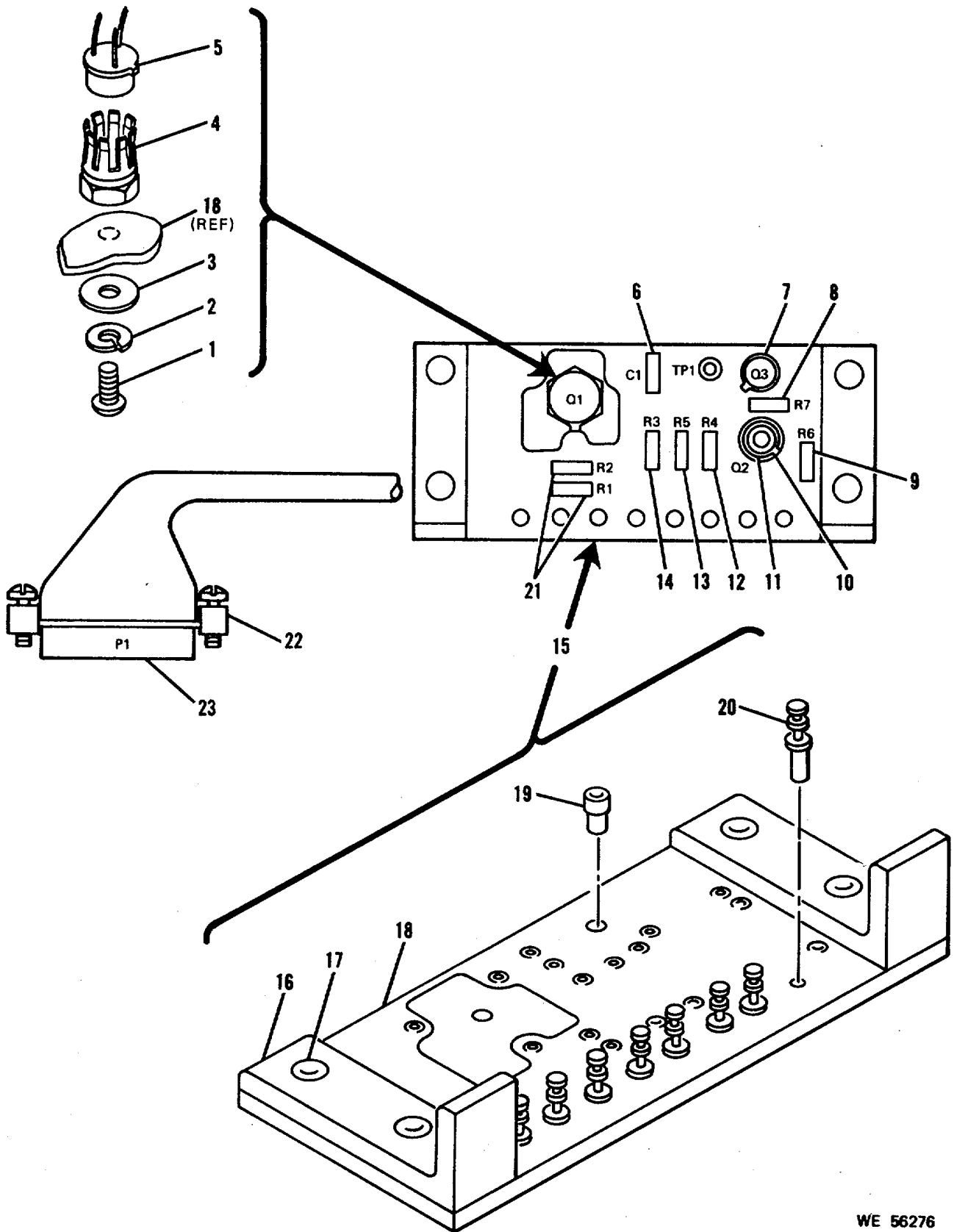
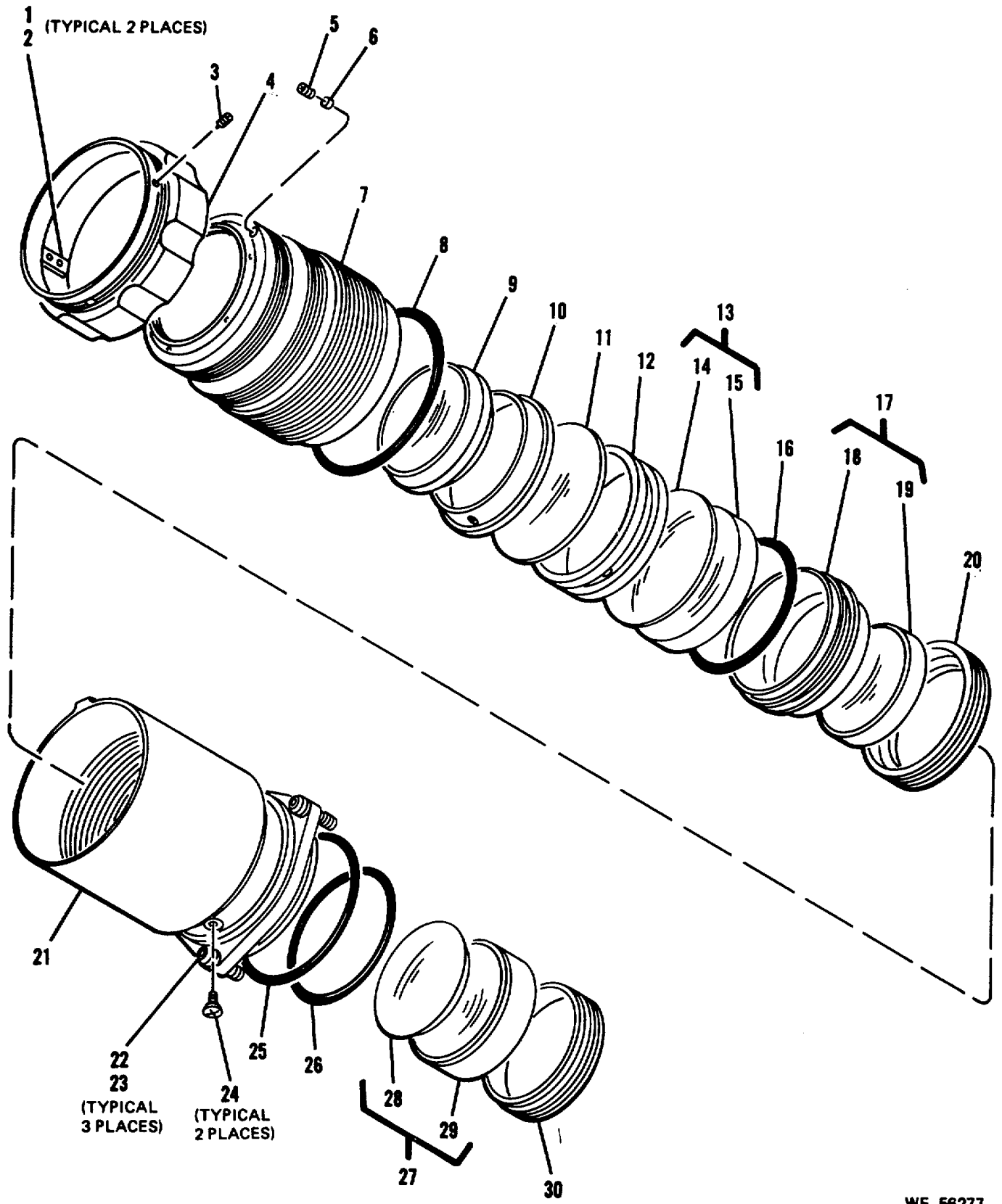


Figure 21. A Trigger Circuit Card Assembly 11737477 (A76A2) - partial exploded view.

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FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>OPTICAL INSTRUMENT EYEPIECE ASSEMBLY 11737301</b>		
22	1	PADZZ		11737313	19200	STOP	EA	1
22	2	PADZZ	5305-00-054-5635	MS51957-1	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH NO 2-56 UNC-2A, 1/8 L	EA	2
22	3	PADZZ	5305-00-576-1214	AN565BC6H2	88044	SETSCREW	EA	3
22	4	PADZZ	1265-00-213-7026	11737314	19200	COLLAR	EA	1
22	5	PADZZ	5305-00-638-1824	AN565AC6H2	88044	SETSCREW	EA	2
22	6	PADZZ		11741532	19200	SEAL	EA	2
22	7	XA		11737312	19200	HOUSING	EA	1
22	8	PADZZ		11741517-4	19200	GASKET	EA	1
22	9	PADZZ	1265-00-213-7062	11737310	19200	LENS	EA	1
22	10	PADZZ	1265-00-213-7065	11737318	19200	SPACER	EA	1
22	11	PADZZ	1265-00-213-7039	11737309	19200	LENS	EA	1
22	12	XA	1265-00-213-7063	11737319	19200	SPACER	EA	1
22	13	PADZZ	1265-00-213-7009	11737306	19200	DOUBLET	EA	1
22	14	PADZZ		11737308	19200	LENS	EA	1
22	15	PADZZ		11737307	19200	LENS	EA	1
22	16	PADZZ		11741517-1	19200	GASKET	EA	1
22	17	PADZZ	1265-00-221-6321	11741530	19200	RETAINER	EA	1
22	18	PADZZ		11737320	19200	RETAINER	EA	1
22	19	PADZZ		11737305	19200	LENS	EA	1
22	20	PADZZ		11741568	19200	RETAINER	EA	1
22	21	XA		11737311	19200	HOUSING	EA	1
22	22	PADZZ	5305-00-226-9507	11741531	19200	SCREW	EA	3

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
22	23	PADZZ	5310-00-989-0640	NAS620C10	80205	WASHER	EA	3
22	24	PADZZ	5305-00-262-0077	11737540-1	19200	SCREW	EA	2
22	25	PADZZ		11741517-3	19200	GASKET	EA	1
22	26	PADZZ		11741517-2	19200	GASKET	EA	1
22	27	PADZZ	1265-00-213-7025	11737302	19200	FIELD LENS	EA	1
22	28	PADZZ		11737304	19200	LENS	EA	1
22	29	PADZZ		11737303	19200	LENS	EA	1
22	30	PADZZ	1265-00-213-7068	11737316	19200	RETAINER	EA	1



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Figure 22. Optical instrument Eyepiece Assembly 1173701- partial exploded view

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>MAIN HOUSING ASSEMBLY 11737390</b>		
23	1	XA		11738825	19200	HOUSING		1
23	2	PADZZ		MS16555-646	96905	PIN, STRAIGHT, HEADLESS, (DOWEL) 0002 OVER NOMINAL SIZE	EA	1
23	3	XA		11737891	19200	PIN		2
23	4	XA		11738826	19200	HOUSING		1
23	5	PADZZ		11737939	19200	PLUG	EA	1
23	6	PADZZ	5330-00-582-2856	MS9020-08	96906	PACKING, PREFORMED	EA	1
23	7	PADZZ	1240-00-208-7561	11738900	19200	RETAINER	EA	1
23	8	PADZZ	1240-00-165-1022	11738891	19200	WINDOW	EA	1
23	9	PADZZ	5330-00-813-2806	MS28775-127	96906	PACKING	EA	1
23	10	PADZZ	5330-00-702-1048	MS28775-126	96906	PACKING	EA	1
23	11	PADZZ	1265-00-205-0114	11738899	19200	CELL	EA	1
23	12	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.015 ID, 0.209 OD, 0.025 THK, NO. 4 SCR SIZE	EA	4
23	13	PADZZ	5305-00-241-1076	NAS1635-04-5	80205	SCREW, MACHINE PNH CROSS REC, FULL THD, 4-40 UNC- 2A, .312 L	EA	4
23	14	PADZZ	1265-00-208-7555	11737927	19200	HARNESS (W2)	EA	1
23	15	XA		11737989	19200	PLATE ASSEMBLY		1
23	16	XA		M24308-9-5	81349	CONNECTOR (J4)		1
23	17	XA		11737988	19200	PLATE		1
23	18	XA		11737940-5	19200	STRAP		1
23	19	XA		M24308-1-5	81349	CONNECTOR (J5)		1
23	20	PADZZ	5935-00-898-0494	11739035	19200	SCREW LOCKING ASSEMBLY	EA	2
23	21	PADZZ		11737360	19200	SHAFT	EA	2



FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
23	22	PADZZ	5330-00-582-2133	MS28775-011	96906	PACKING, PREFORMED, HYDRAULIC	EA	3
23	23	PADZZ		11741552	19200	BEARING	EA	4
23	24	MDD		11738023	19200	SPACER		2
23	25	PADZZ	5365-00-725-0969	MS16633-4018	96906	RING, RETAINING	EA	2
23	26	PAFZZ	2640-00-507-9260	8200055	19200	CAP	EA	1
23	27	PAFZZ	4820-00-766-1872	11739028	19200	STEM	EA	1
23	28	PAFZZ	4820-00-682-7955	11739003	19200	CORE	EA	1
23	29	PADZZ	1240-00-464-4792	10516567	19200	STRAP	EA	1

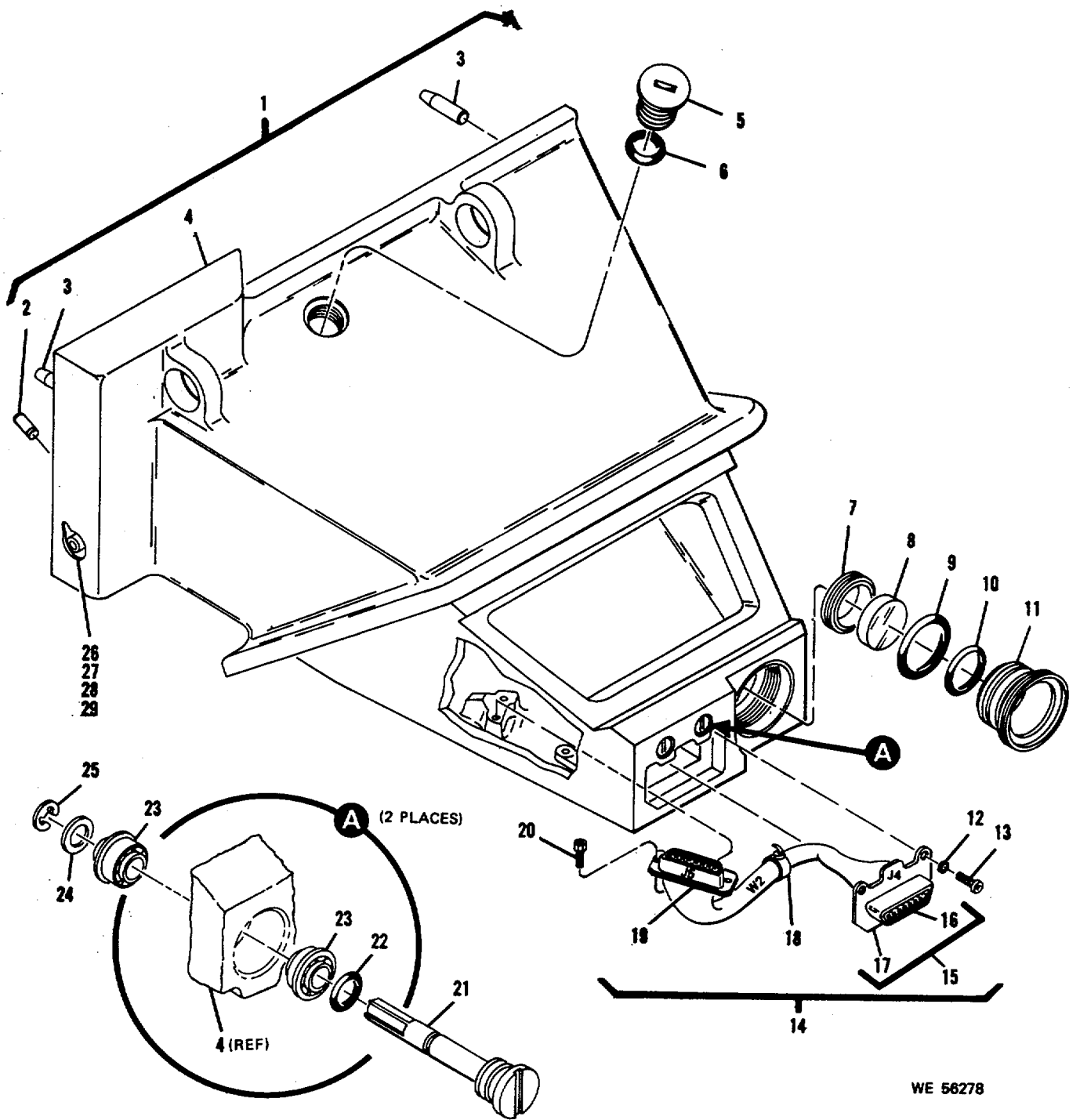


Figure 23. Main Housing Assembly 11737390-partial exploded view. (Sheet 1 of 3)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
24	1	PADZZ	5305-00-245-5157	11737540-2	19200	SCREW	EA	3
24	2	PADZZ	1240-00-180-6945	11737866	19200	COVER ASSEMBLY	EA	1
24	3	MDD		11737868	19200	DAMPER		1
24	4	PADZZ	1240-00-228-4154	11737867	19200	RETAINER	EA	1
24	5	PADZZ	1240-00-240-9363	10559676-2	19200	ACTUATOR, SWITCH, PLASTIC MATERIAL, 0.800 OD	EA	1
24	6	MFF	9905-00-248-2072	10559681	19200	DECAL		2
24	7	XA		11738838	19200	COVER		1
24	8	PADZZ	5305-00-114-9734	NAS1635-08-12	80205	SCREW, MACHINE	EA	6
24	9	PADZZ	5310-00-685-3744	AN960C8	88044	WASHER	EA	6
24	10	MDDZZ		10559309	19200	SHIELD, LOW VOLTAGE POWER SUPPLY		1
24	11	PAFDL	1240-00-454-8642	10559325	19200	CIRCUIT CARD ASSEMBLY, LOW VOLTAGE (A2)	EA	1
24	12	PAFDL	1240-00-454-8641	10559335	19200	CIRCUIT CARD ASSEMBLY (A1)	EA	1
24	13	PADZZ	5305-00-054-5651	MS51957-17	96906	SCREW, MACHINE PNH, CROSS REC, 4-40UNC-2A THD, 500 L	EA	14
24	14	PADZZ	5310-00-057-0573	NAS620C4	80205	WASHER, FLAT CRES NO. 4 THD, 0.032 THK, 0.209 OD	EA	20
24	15	PADZZ	4931-00-117-0348	11738833	19200	HARNESS (W1)	EA	1
24	16	PADZZ	5305-00-147-8988	NAS1635-06-5	80205	SCREW	EA	16
24	17	PADZZ	5310-00-773-7624	NAS620C6	80205	WASHER, FLAT CRES, NO. 6 THD, 0.032 THK, 0.267 OD	EA	24
24	18	PAFDL	1240-00-147-8763	11737807	19200	COMPONENT ASSEMBLY (A10)	EA	1
24	19	PADZZ		11738839	19200	COVER		EA
24	20	PADZZ	5340-00-815-4930	MS21209C0615	96906	INSERT, SCREW THREAD, COARSE AND FINE, SCREW LOCKING, HELICAL COIL, CRES NO. 8/32, 0.246 L	EA	27
24	21	PADZZ		11741558	19200	COVER	EA	1
24	22	PADZZ		NAS1635-06-8	80205	SCREW	EA	10

1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
24	23	PADZZ	5330-00-159-0037	11738840	19200	GASKET	EA	1
24	24	PADZZ	5935-00-631-0873	11739036	19200	SCREW LOCKING ASSEMBLY	EA	4
24	25	PADZZ		MS3181-200	96906	COVER	EA	1
24	26	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT CRES, NO.2 THD, 0.016 THK, 0.209 OD	EA	2
24	27	PADZZ	5305-00-054-5637	NAS1635-02-4	80205	SCREW, MACHINE PNH, CROSS REC, FULL THD, 2-56UNC-2A, HD DIA 0.167, 0.150 OD, 3/8 L	EA	2
24	28	PAFDL	1240-00-435-4722	10559345	19200	PULSE FORMING NETWORK, CHARGE POWER (A9)	EA	1
24	29	PAFDL	1240-00-454-8646	10559305	19200	CIRCUIT CARD ASSEMBLY, COUNTERS (A5)	EA	1
24	30	PAFDL	1240-00-454-8647	10559295	19200	CIRCUIT CARD ASSEMBLY, RELAY GATING (A4)	EA	1
24	31	PAFDL	1240-00-145-6393	11737802	19200	CIRCUIT CARD ASSEMBLY (A7)	EA	1
24	32	PAFDL	1240-00-454-8650	10559285	19200	CIRCUIT CARD ASSEMBLY, SELECT LOGIC (A3)	EA	1
24	33	PADZZ	5330-00-221-9790	11738892	19200	GASKET	EA	1
24	34	PADZZ	5305-00-978-9348	MS16997-20	96906	SCREW, CAP, SOCKET HEAD-HEX ALLOY STEEL, CADMIUM PLATED 0.632 UNC-3A THD 3/8 L	EA	8
24	35	PADZZ	1240-00-483-8359	10559361	19200	NETWORK (Z1)	EA	1
24	36	PADZZ	5330-00-221-9791	11737801	19200	GASKET	EA	1
24	37	PADZZ	5340-00-954-3134	MS25281R7	96906	CLAMP, LOOP-PLASTIC, WIRE SUPPORT	EA	1
24	38	PADZZ	5310-00-531-9514	AN960C6	88044	WASHER, FLAT 0.125 ID, 0.312 OD, 0.032 THK	EA	1
24	39	PADZZ	5305-00-458-2832	NAS1635-06-6	80205	SCREW, MACHINE PNH, CROSS REC, FULL THD 6-32 UNC-2A, 3/8 L	EA	1
24	40	PADZZ	5930-00-167-0654	11738083	19200	SWITCH (S2)	EA	1
24	41	PADZZ	5305-00-241-1076	NAS1635-04-5	80205	SCREW, MACHINE PNH, CROSS REC, FULL THD, 4-40 UNC-2A, .312 L	EA	3
24	42	PADZZ	5305-00-054-5650	MS5198-16	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH, NO.4-40 UNC-2A, 7/16 L	EA	3
24	43	PADZZ		MS16106-4	96906	SWITCH (S1)	EA	1
24	44	PADZZ		RWR74S7871FM	81349	RESISTOR R1, R2	EA	2

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
24	45	PADZZ		11739663	19200	TERMINAL E1, E2, E3	EA	3
24	46	PADZZ	5340-00-998-0612	MS25281F2	96906	CLAMP, LOOP-PLASTIC, WIRE SUPPORT	EA	2
24	47	PAFZZ	5310-00-782-1349	MS15795-804	96906	WASHER, FLAT 0.125 ID, 0.312 OD, 0.032 THK	EA	2
24	48	PADZZ	535-00-054-5649	NAS1635-04-6	80205	SCREW	EA	2
24	49	PADDL	1240-00-223-5041	11737890	19200	HARNESS (W2),	EA	1
24	50	XA		11737533	19200	CONNECTOR (J3)		1
24	51	PADZZ		11737940-2	19200	STRAP	EA	1
24	52	PADZZ	5940-00-230-0515	MS25036-154	96906	TERMINAL, LUG	EA	2
24	53	PAHDL	1240-00-146-6183	11737811	19200	COMPONENT ASSEMBLY (A8)	EA	1
24	54	MDD		11737885-3	19200	PLATE		1
24	55	PADZZ	5305-00-253-5606	MS21318-7	96906	SCREW	EA	2
24	56	XA		11738835	19200	HOUSING		1
24	57	XA		11738994	19200	RETAINER		18
24	58	XA		MS20470AD2-4	96906	RIVET		36
24	59	PADZZ	5340-00-855-7893	11738996	19200	INSERT	EA	2
24	60	PADZZ	5340-00-815-4929	MS21209C0815	96906	INSERT	EA	6
24	61	PADZZ	3120-00-540-8747	NAS75-3-016	80205	BUSHING, SLEEVE	EA	1
24	62	PADZZ	5340-00-631-7894	MS21209C0415	96906	INSERT, SCREW THREAD, FINE	EA	22
24	63	XA		MS16555-621	96906	PIN, STRAIGHT, HEADLESS		1
24	64	XA		11738836	19200	HOUSING		1
24	65	XA		MS124695	96906	INSERT		2
24	66	PADZZ	5340-00-558-8826	MS21209C0620	96906	INSERT, SCREW THREAD	EA	8

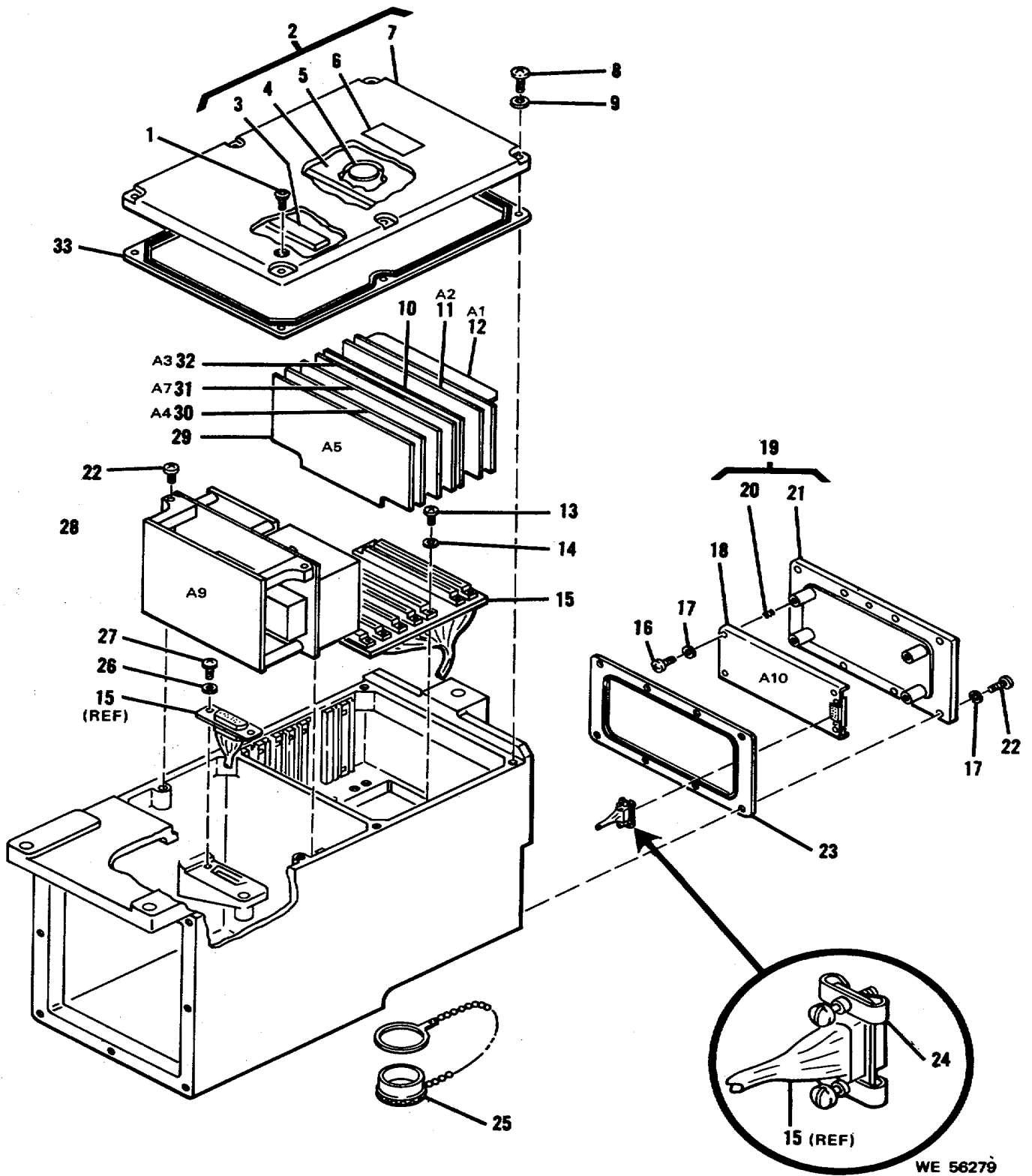
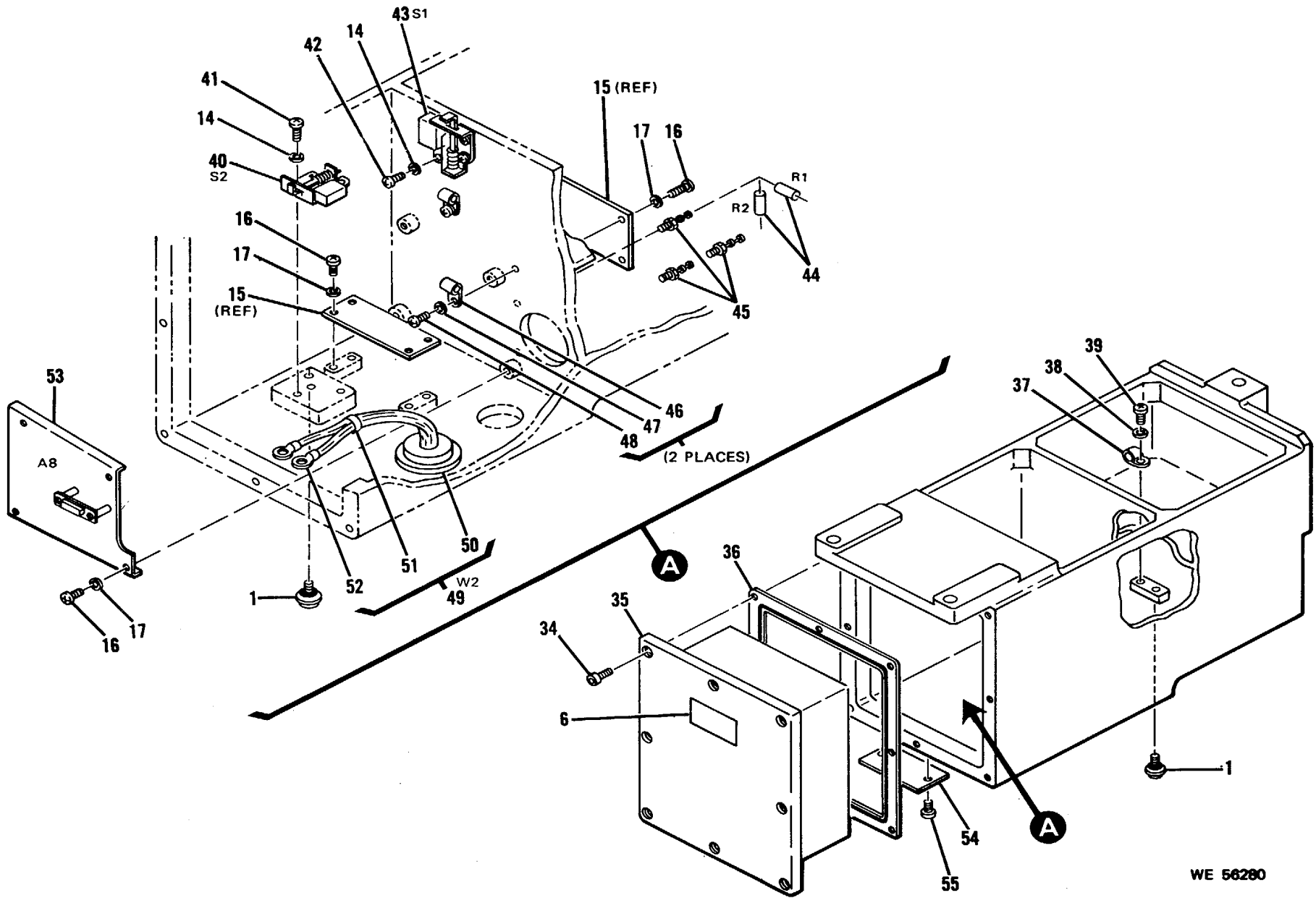


Figure 24. Laser Power Supply Control C-9135 ( )/VVG-1, 11738831 (A77)--partial exploded view. (Sheet 1 of 3)



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Figure24. Laser Power Supply Control C-9135( )/VVG-1, 11738831 (A77)-partial exploded view. (Sheet 2 of 3)

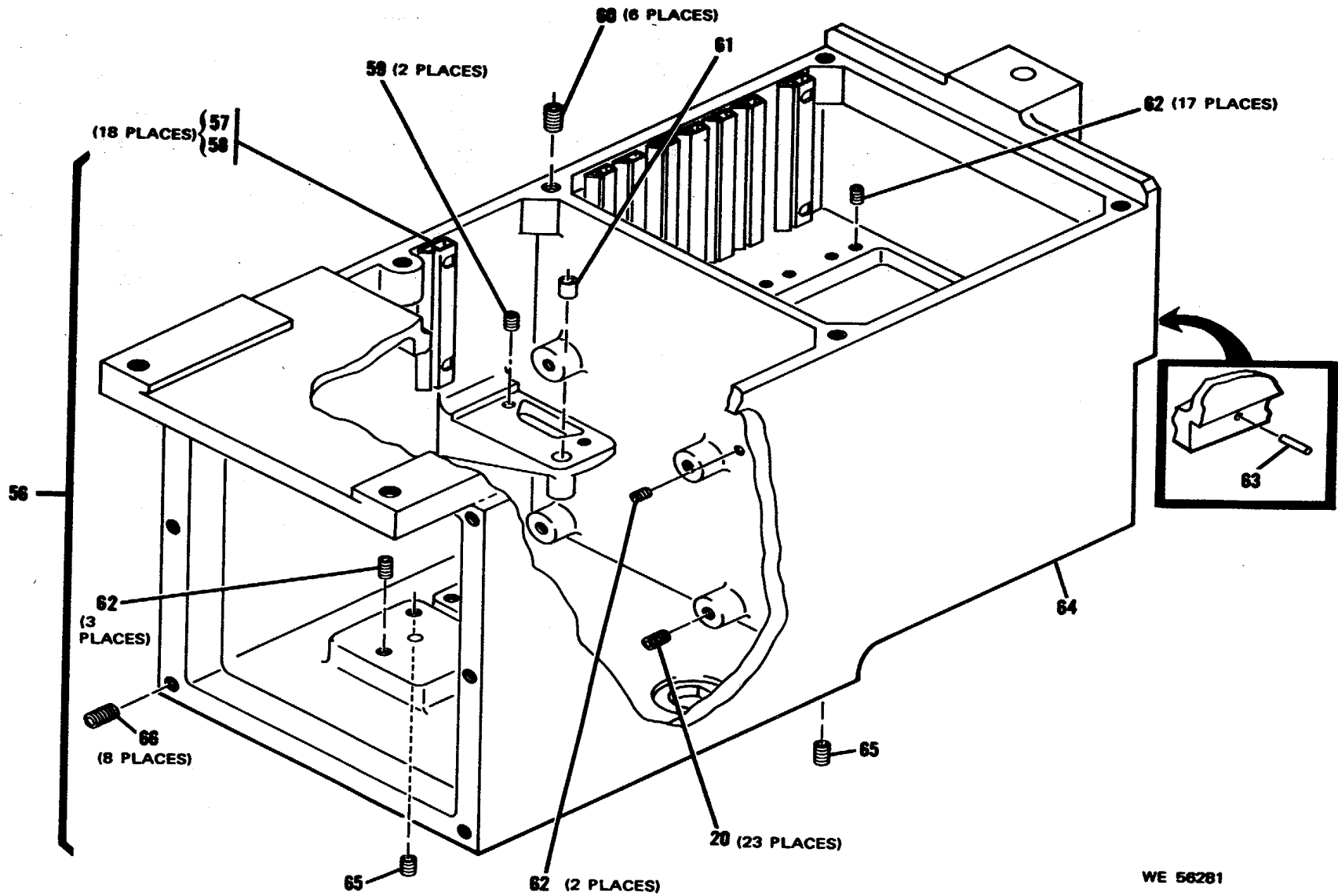
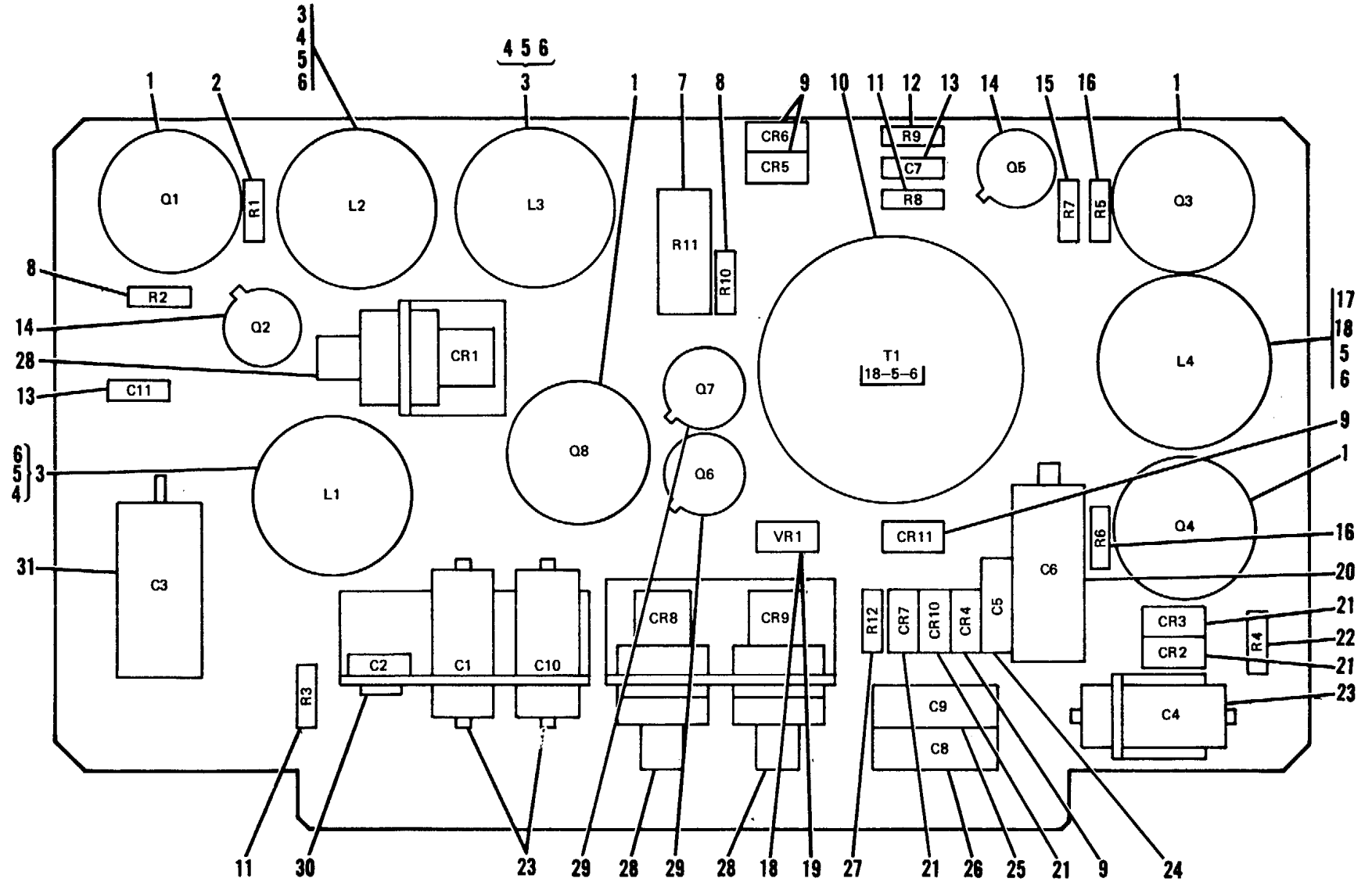


Figure 24. Laser Power Supply Control C-9135(VVG-1), 11738831 (A77)--partial exploded view. (Sheet 3 of 3)



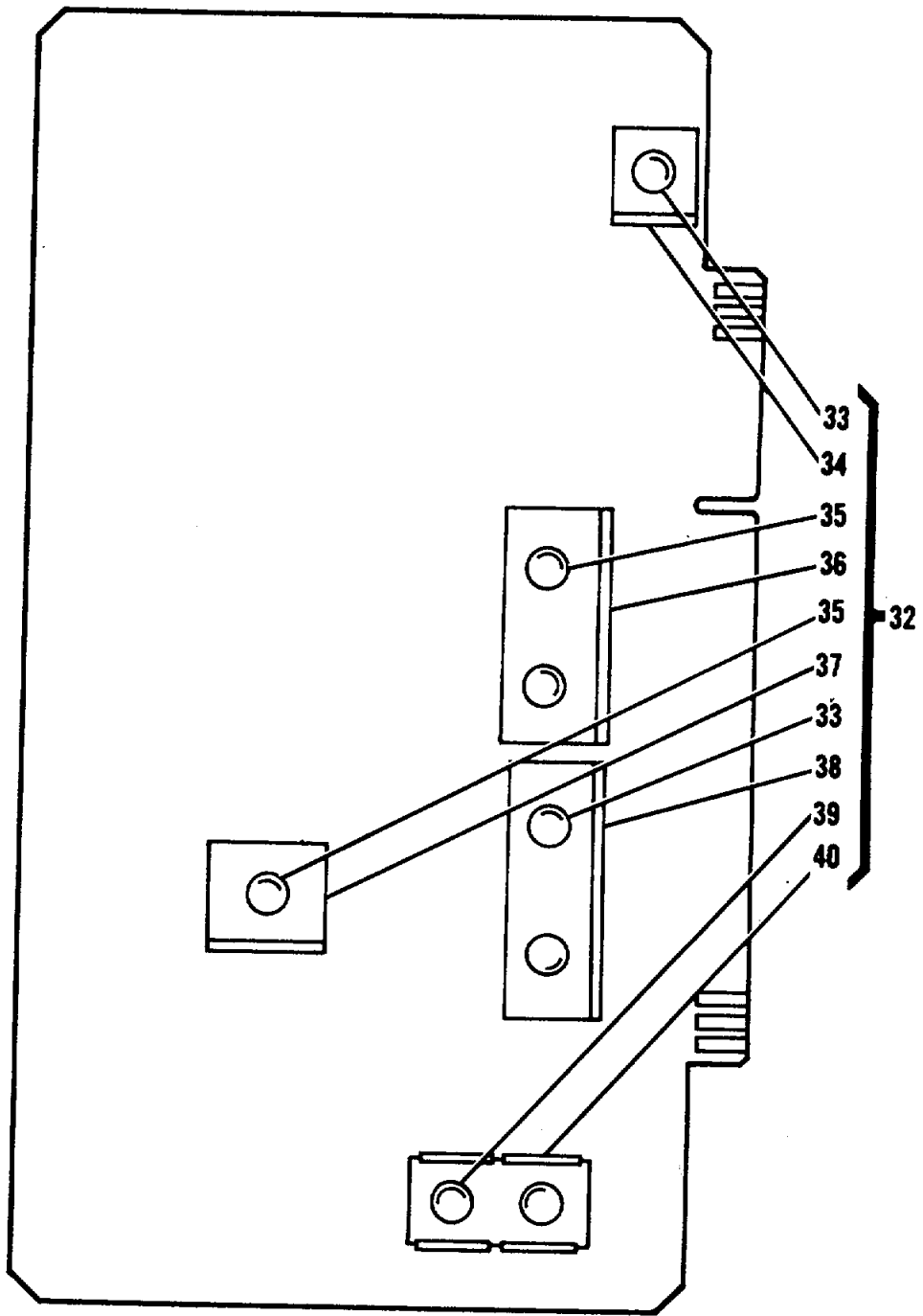
FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>LOW VOLTAGE POWER SUPPLY CIRCUIT CARD ASSEMBLY 10559325 (A77A2)</b>		
25	1	PADZZ	5961-00-483-4237	11738954	19200	TRANSISTOR Q1, Q3, Q4, Q8	EA	4
25	2	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED COMPOSITION (R1)	EA	1
25	3	PADZZ	1240-00-522-3640	10559558	19200	REACTOR, POWER L1, L2, L3	EA	3
25	4	PADZZ	5310-00-208-3786	NAS6721C4	80205	NUT, PLAIN, HEXAGON 4-40UNC-2B, 0.188 ACROSS FLATS	EA	3
25	5	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.015 ID, 0.209 OD, 0.025 THK, NO. 4 SCR SIZE	EA	5
25	6	PAFZZ	5310-00-723-9676	NAS620C4L	80205	WASHER, FLAT CRES. NO. 4 THD, 0.016 THK, 0.209 OD	EA	5
25	7	PADZZ	5905-00-894-9448	11738989	19200	RESISTOR (R11)	EA	1
25	8	PADZZ	5910-00-110-7620	RCR076102JS	81349	RESISTOR, FIXED COMPOSITION R2, R10	EA	2
25	9	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR4, CR5, CR6, CR11	EA	4
25	10	PADZZ	1240-00-522-3639	10559562	19200	TRANSFORMER, SATURABLE (T1)	EA	1
25	11	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED COMPOSITION R3, R8	EA	2
25	12	PADZZ	5905-00-116-2394	RCR07G511JS	81349	RESISTOR, FIXED COMPOSITION (R9)	EA	1
25	13	PADZZ	5910-00-106-2869	11738941	81349	CAPACITOR C7, C11	EA	2
25	14	PADZZ	5961-00-949-1440	JAN2N2905A	81349	TRANSISTOR Q2, Q5	EA	2
25	15	PADZZ	5905-00-135-3974	RCR07G431JS	81349	RESISTOR, FIXED COMPOSITION (R7)	EA	1
25	16	PADZZ	5905-00-110-0388	RCR07G150JS	81349	RESISTOR, FIXED COMPOSITION R5, R6	EA	2
25	17	PADZZ	1240-00-522-3651	10559559	19200	REACTOR, SATURABLE (L4)	EA	1
25	18	PADZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE PNH, 4-40 UNC-2A THD, 0.250 L	EA	2
25	19	PADZZ	5961-00-821-2309	JAN1N751A	81349	SEMICONDUCTOR DEVICE, DIODE (VR1)	EA	1
25	20	PADZZ	5910-00-490-0244	M39003-01-2792	81349	CAPACITOR, FIXED, ELECTROLYTIC (C6)	EA	1
25	21	PADZZ	5961-00-854-8470	JAN1N3070	81349	SEMICONDUCTOR DEVICE, DIODE CR2, CR3, CR7, CR10	EA	4

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
25	22	PADZZ	5905-00-110-0388	RCR076104JS	81349	RESISTOR, FIXED COMPOSITION (R4)	EA	1
25	23	PADZZ	5910-00-688-5175	11739018	19200	CAPACITOR, FIXED, ELECTROLYTIC C1, C4, C10	EA	3
25	24	PADZZ	5910-00-439-5630	M39003-01-2763	81349	CAPACITOR, FIXED, ELECTROLYTIC (C5)	EA	1
25	25	PADZZ	5910-00-146-4687	M39003-01-2737	81349	CAPACITOR, FIXED, ELECTROLYTIC (C9)	EA	1
25	26	PADZZ		M39003-01-2736	81349	CAPACITOR, FIXED, ELECTROLYTIC (C8)	EA	1
25	27	PADZZ	5905-00-119-3503	RCR07G271JS	81349	RESISTOR, FIXED COMPOSITION (R12)	EA	1
25	28	PADZZ	5961-00-931-0568	JAN1N3880	81349	SEMICONDUCTOR DEVICE, DIODE CR1, CR8, CR9	EA	3
25	29	PADZZ	5961-00-949-1432	JAN2N2219A	81349	TRANSISTOR Q6, Q7	EA	2
25	30	PADZZ	5910-00-802-7432	11739024	19200	CAPACITOR, FIXED, CERAMIC (C2)	EA	1
25	31	PADZZ	5999-00-938-5157	11739017	19200	CAPACITOR, FIXED, ELECTROLYTIC (C3)	EA	1
25	32	XA		10559357	19200	PRINTED WIRING BOARD, LOW VOLTAGE POWER SUPPLY -	EA	1
25	33	XA		MS16535	96906	RIVET, TUBULAR OVAL HEAD		3
25	34	XA		10559359	19200	BRACKET		1
25	35	XA		MS16535-78	96906	RIVET, TUBULAR OVAL HEAD 0.089 OD, 0.219 L		3
25	36	XA		10559370-1	19200	BRACKET		1
25	37	XA		10559370-2	19200	BRACKET		1
25	38	XA		10559369	19200	BRACKET		1
25	39	XA		MS20470A3-4	96906	RIVET, SOLID, UNIVERSAL HEAD, ALUM ALLOY		2
25	40	XA		MS28136-4	96906	CLIP, SPRING TENSION, SINGLE SLOT (FOR CYLINDRICAL ELECTRONIC COMPONENT)		1



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Figure 25. Low Voltage Power Supply Circuit Card Assembly 10559325 (A77A2) (Sheet 1 of 2)

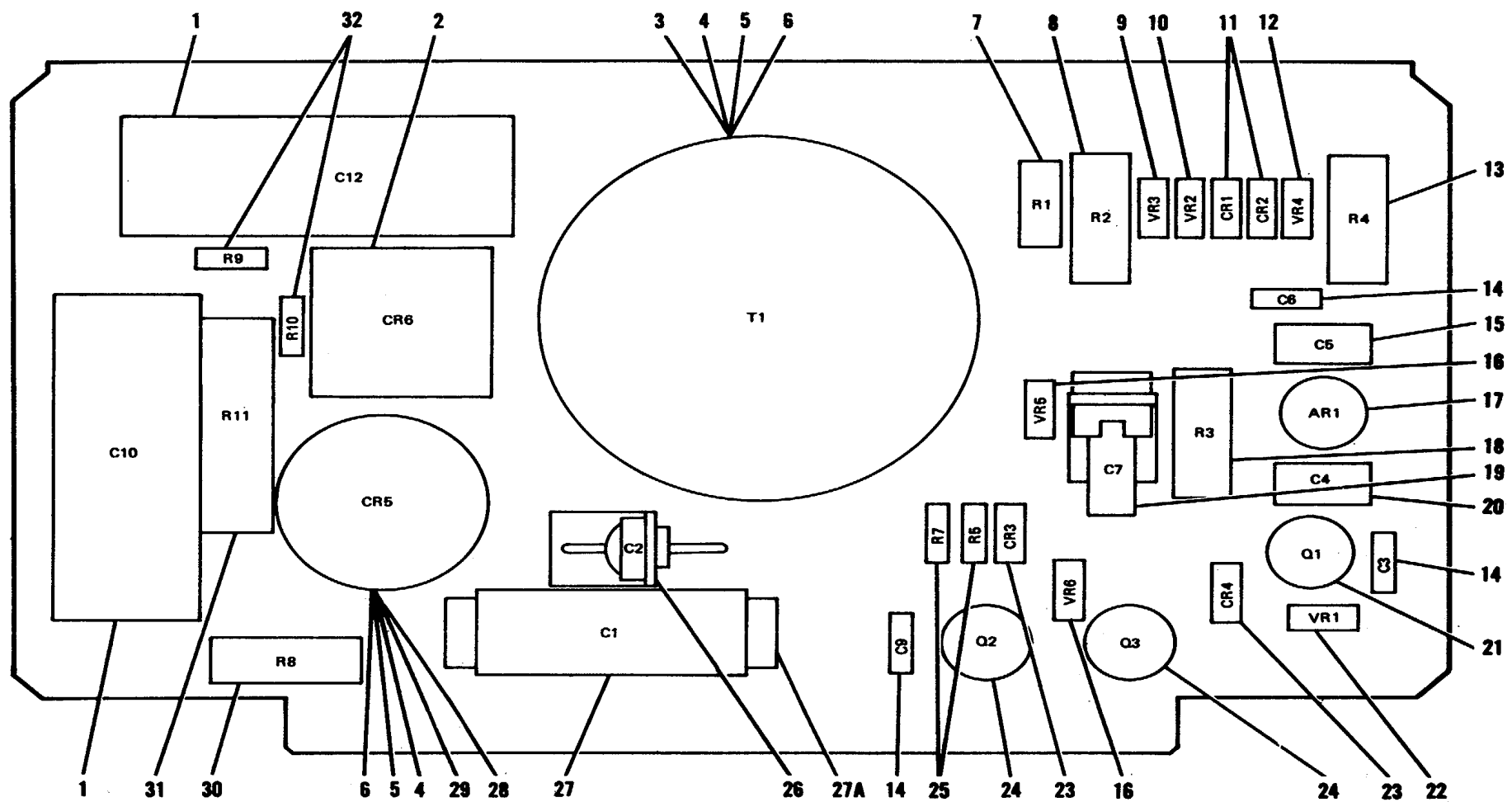


WE 56282

Figure 25. Low Voltage Power Supply Circuit Card Assembly 10559325 (A77A2) (Sheet 2 of 2)

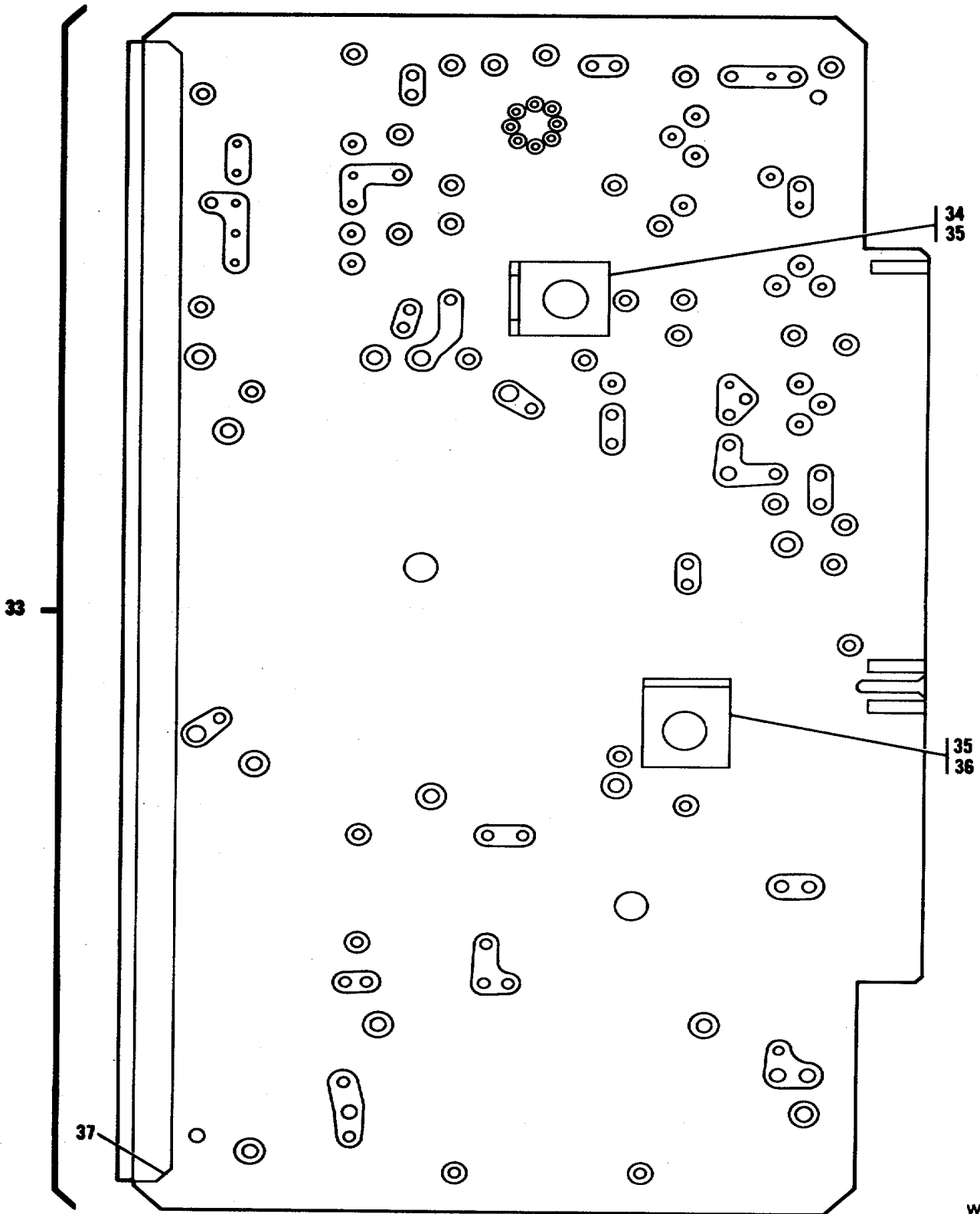
FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>-1600V POWER SUPPLY CIRCUIT CARD ASSEMBLY 10559335 (A77A1)</b>		
26	1	PADZZ	5910-00-583-4935	11739020	19200	CAPACITOR, FIXED, PAPER C10, C12	EA	1
26	2	PADZZ	5961-00-498-3444	11738923	19200	SEMICONDUCTOR (CR6)	EA	1
26	3	PADZZ	1240-00-487-4114	10559565	19200	TRANSFORMER (T1)	EA	1
26	4	PADZZ	5310-00-616-8660	NAS671C6	80205	NUT, PLAIN, HEXAGON 6-32 CRS, CRES, NO. 6-32 NC-2B, 0.241 WIDTH ACROSS FLATS, 0.087 H	EA	2
26	5	PADZZ	5310-00-531-9514	AN960C6	88044	WASHER FLAT RND, CRES, 0.138 ID, 0.375 OD, 0.032 THK	EA	2
26	6	PADZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK CRES, NO. 6, 0.148 ID, 0.250 OD, 0.147 THK	EA	2
26	7	PADZZ	5905-00-110-0196	RCR20G102JS	81349	RESISTOR, FIXED COMPOSITION (R1)	EA	1
26	8	PADZZ		RNR65H2001FM	81349	RESISTOR (R2)	EA	1
26	9	PADZZ	5961-00-894-0684	JAN1N758A	81349	SEMICONDUCTOR DEVICE, DIODE (VR3)	EA	1
26	10	PADZZ	5961-00-752-6115	JAN1N964B	81349	SEMICONDUCTOR DEVICE, DIODE (VR2)	EA	1
26	11	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR1, CR2	EA	2
26	12	PADZZ	5961-00-852-5174	JAN1N939B	81349	SEMICONDUCTOR DEVICE, DIODE (VR4)	EA	1
26	13	PADZZ		RNR65H8060FM	81349	RESISTOR (R4)	EA	1
26	14	PADZZ	5910-00-409-0224	M39014-02-0310	81349	CAPACITOR, FIXED, CERAMIC C3, C6, C9	EA	3
26	15	PADZZ		M23269-01-2029	81349	CAPACITOR (C5)	EA	1
26	16	PADZZ	5961-00-853-5869	10548099	19200	SEMICONDUCTOR DEVICE, DIODE VR5, VR6	EA	2
26	17	PADZZ	5962-00-897-7371	11738959	19200	INTEGRATED CIRCUIT, OPERATIONAL AMPLIFIER	EA	1
26	18	PADZZ		RNR65H1371FM	81349	RESISTOR (R3)	EA	1
26	19	PADZZ	5910-00-688-5175	11739018	19200	CAPACITOR, FIXED ELECTROLYTIC (C7)	EA	1
26	20	PADZZ		M2326901-12007	81349	CAPACITOR (C4)	EA	1
26	21	PADZZ	5961-00-456-4711	11739094	19200	TRANSISTOR (Q1)	EA	1
26	22	PADZZ	5961-00-821-2309	JAN1N751A	81349	SEMICONDUCTOR DEVICE, DIODE (VR1)	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
26	23	PADZZ		-10548100	19200	SEMICONDUCTOR CR3, CR4	EA	2
26	24	PADZZ	5961-00-136-3909	11737517	19200	TRANSISTOR Q2, Q3	EA	2
26	25	PADZZ		RCR07G300JS	81349	RESISTOR, FIXED COMPOSITION R5, R7	EA	2
26	26	PADZZ	5910-00-802-7432	11739024	19200	CAPACITOR, FIXED, CERAMIC (C2)	EA	1
26	27	PADZZ		M39022-01-1445	81349	CAPACITOR (C1)	EA	1
26	27A	XA		11745334	19200	SPACER		1
26	28	PADZZ	5305-00-54-5653	MS51957-29	96906	SCREW, MACHINE PNH, CROSS REC FULL THREAD 6-32 UNC, 7/16 L	EA	1
26	29	PADZZ	5961-00-879-5364	11738946-	19200	SEMICONDUCTOR (CR5)	EA	1
26	30	PADZZ	5905-00-121-9861	RCR32G102JS	81349	RESISTOR, FIXED COMPOSITION (R8)	EA	1
26	31	PADZZ	5905-00-410-7671	11738927	19200	RESISTOR (R11)	EA	1
26	32	PADZZ	5905-00-485-4648	RCR07G244JS	81349	RESISTOR, FIXED COMPOSITION R9, R10	EA	2
26	33	XA		10559367	19200	PRINTED WIRING BOARD, -1600 V POWER SUPPLY		1
26	34	XA		10559359	19200	BRACKET		1
26	35	XA		MS16535-77	96906	RIVET, TUBULAR OVAL HEAD		2
26	36	XA		10559360	19200	BRACKET		1
26	37	XA		10559329	19200	SHIELD		1



WE 51612

Figure 26. 1600 V Power Supply Circuit Card Assembly 10559335 (A77A1), (Sheet 1 of 2)



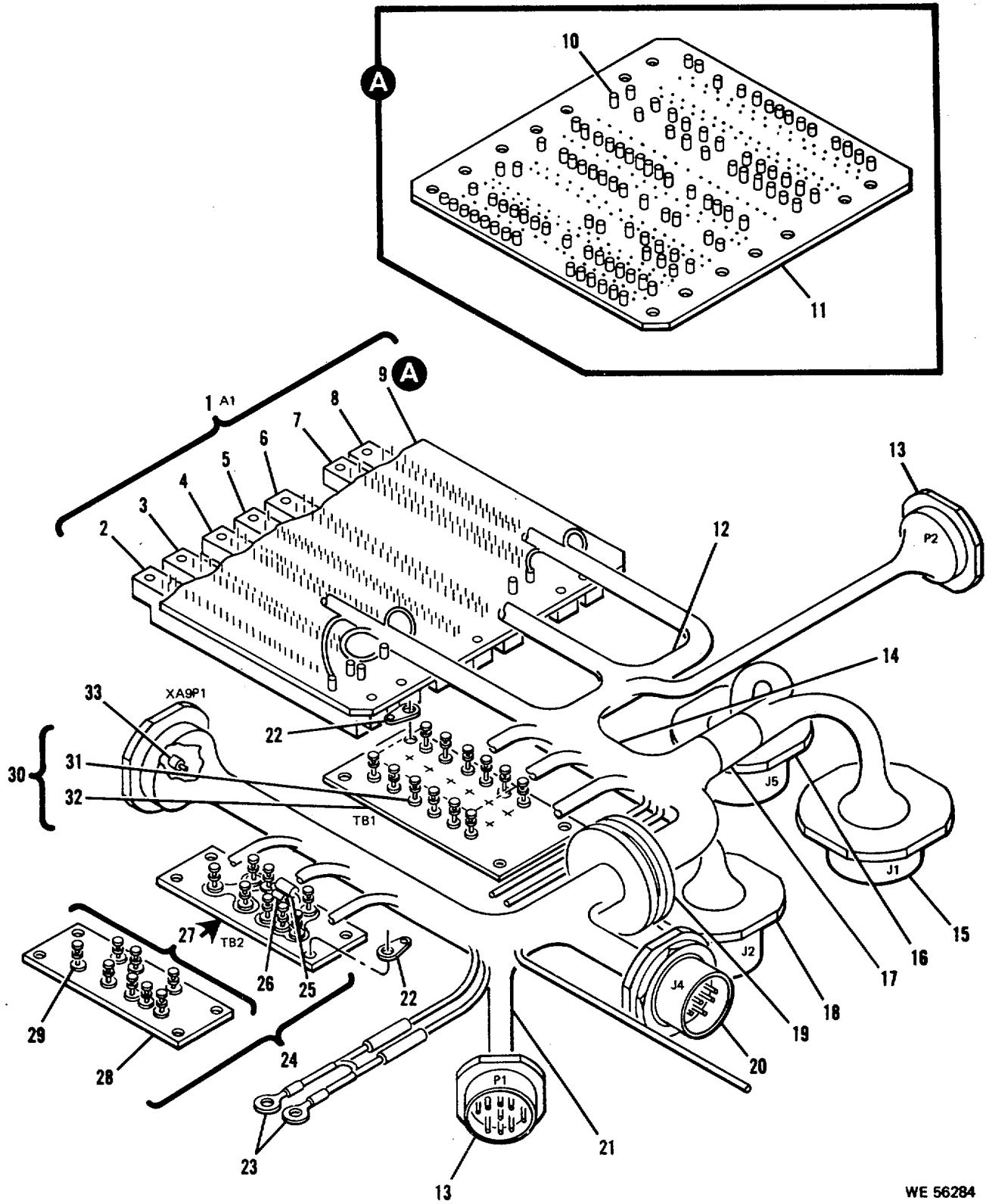
WE 56283

Figure 26. 1600 V Power Supply Circuit Card Assembly 10559335 (A77A1). (Sheet 2 of 2)



FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>WIRING HARNESS (W1) 11738833 (A77W1)</b>		
27	1	PADZZ	1240-00-177-3505	11737325	19200	BOARD (A1)	EA	1
27	2	PADZZ	1240-00-180-6927	10559417-6	19200	CONNECTOR, MODIFIED PRINTED WIRING BOARD, XA6P1	EA	1
27	3	PADZZ		10559417-5	19200	CONNECTOR, MODIFIED PRINTER WIRING BOARD, XA5P1	EA	1
27	4	PADZZ	1240-00-180-6929	10559417-4	19200	CONNECTOR, MODIFIED, PRINTED WIRING BOARD, XA4P1	EA	1
27	5	XA		10559417-7	19200	CONNECTOR (P1)		1
27	6	PADZZ	1240-00-180-6930	10559417-3	19200	CONNECTOR, MODIFIED PRINTED WIRING BOARD, XA3P1	EA	1
27	7	PADZZ	1240-00-180-6931	10559417-2	19200	CONNECTOR, MODIFIED PRINTED WIRING BOARD, XA2P1	EA	1
27	8	PADZZ	1240-00-180-6944	10559417-1	19200	CONNECTOR, MODIFIED PRINTED WIRING BOARD XA1P1	EA	1
27	9	XA		11737995	19200	BOARD		1
27	10	XA		11739081	19200	TERMINAL		109
27	11	XA		11737995-1	19200	BOARD		1
27	12	PADZZ		NAS1745-4	80205	SPLICE	EA	7
27	13	XA		M24308-1-1	81349	CONNECTOR (P2)		2
27	14	PADZZ		NAS1745-2	80205	SPLICE	EA	22
27	15	XA		11738051	19200	CONNECTOR (J1)		1
27	16	PADZZ	5935-00-262-1651	11738047	19200	CONNECTOR (J5)	EA	2
27	17	PADZZ		11737940-7	19200	STRAP	EA	1
27	18	PADZZ	5935-00-239-3790	11737512	19200	CONNECTOR (J2)	EA	1
27	19	PADZZ	5325-00-786-5487	MS35489-132	96906	GROMMET	EA	1
27	20	PADZZ		11738017	19200	CONNECTOR (J4)	EA	1
27	21	PADZZ		NAS1745-3	80205	SPLICE	EA	3
27	22	PADZZ	5940-00-050-2308	MS35431-3	96906	TERMINAL, LUG	EA	2

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
27	23	PADZZ	5940-00-230-0515	MS25036-154	96906	TERMINAL, LUG	EA	2
27	24	PADZZ	5940-00-050-2308	11737373	19200	BOARD TB2	EA	1
27	25	PADZZ	5961-00-419-4968	JAN1N4247	81349	SEMICONDUCTOR DEVICE (CR1)	EA	1
27	26	PADZZ	5910-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED COMPOSITION (R1)	EA	1
27	27	XA		11737425	19200	BOARD		1
27	28	XA		11737425-1	19200	BOARD		1
27	29	XA		11738080	19200	TERMINAL		8
27	30	PADZZ	5905-00-110-7620	11737422	19200	BOARD (TB1)	EA	1
27	31	XA		11737422-1	19200	BOARD		1
27	32	PADZZ	5999-00-034-1098	11738920	19200	CONTACT	EA	1
27	33	PADZZ	5935-00-235-9223	11738913	19200	CONNECTOR, RECEPTACLE	EA	1



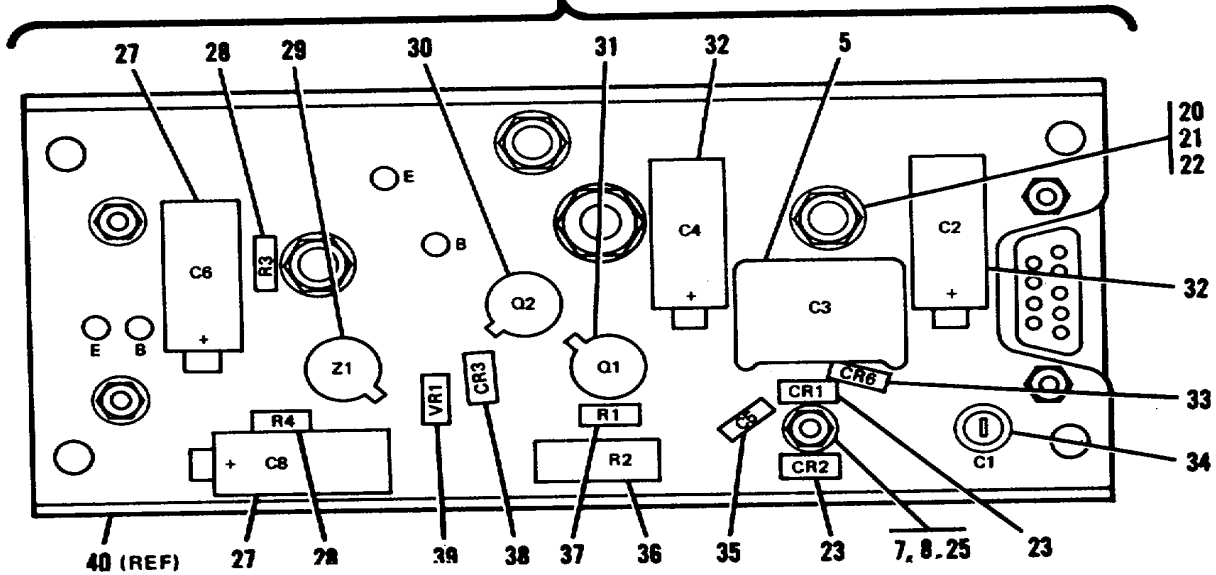
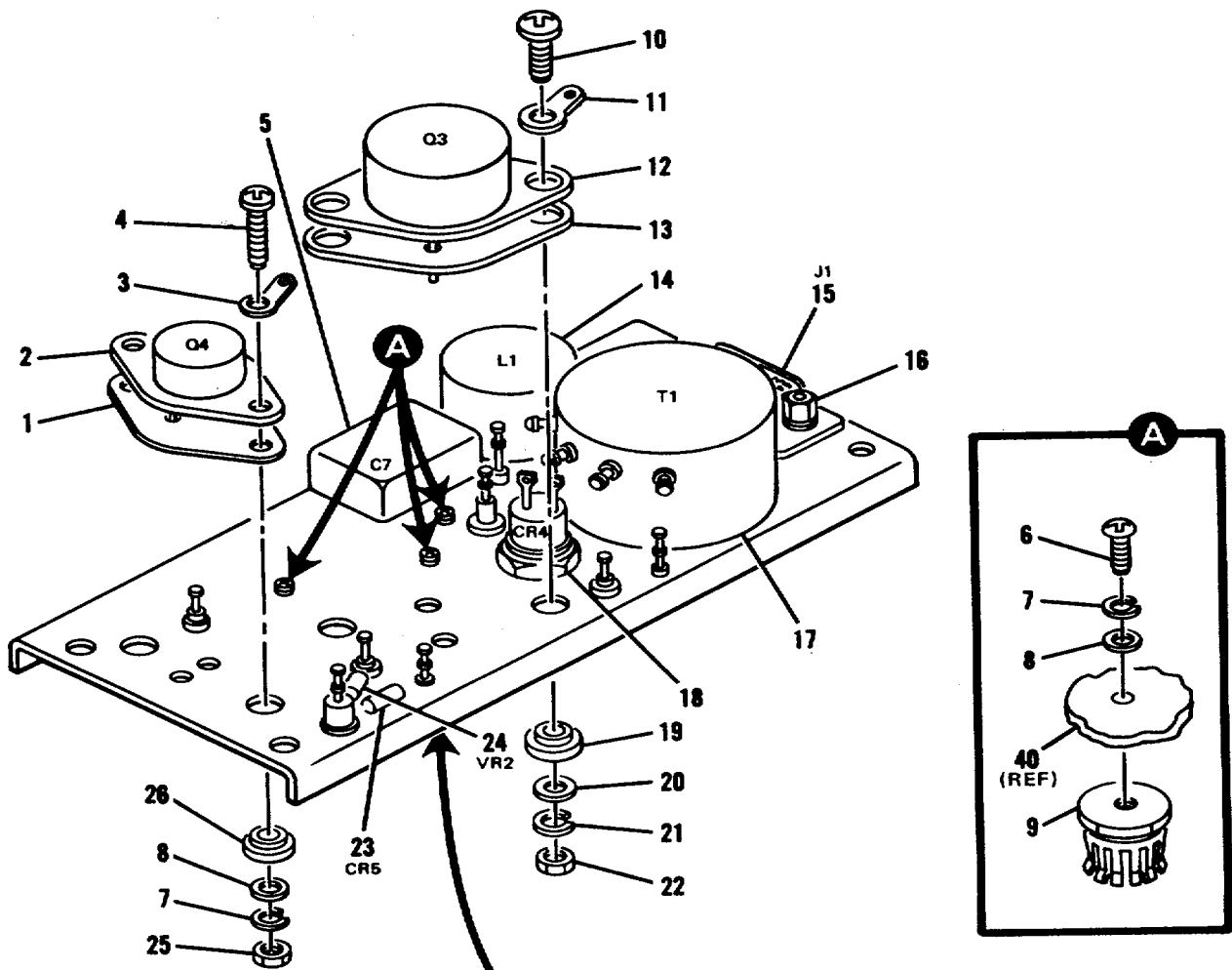
WE 56284

Figure 27. Wiring Harness (W1) 11738833 (A77W1) - partial exploded view.

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>PREREGULATOR ELECTRONIC COMPONENT ASSEMBLY 11737807 (A77A10)</b>		
28	1	PADZZ		11738060	19200	INSULATOR	EA	1
28	2	PADZZ	5961-00-761-9379	11738066	19200	TRANSISTOR (Q4)	EA	1
28	2	PADZZ	5940-00-950-1803	MS35431-1	96906	TERMINAL, LUG, SOLDER TYPE, COPPER STAMPING, ONE HOLE, FLAT 0.115 ID, 5/8 OD	EA	1
28	4	PADZZ	5305-00-054-5650	MS51957-16	96906	SCREW, MACHINE PNH, CROSS REC, CRES REC, PSVT FNSH, NO.4-40 UNC-2A, 7/16 L	EA	2
28	5	PADZZ	5910-00-139-8947	11737458	19200	CAPACITOR C3, C7	EA	2
28	6	PADZZ	5305-00-054-5646	MS51957-12	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH, NO.4-40 UNC-2A, 3/16 L	EA	3
28	7	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.015 ID, 0.209 OD, 0.025 THK, NO. 4 SCR SIZE	EA	6
28	8	PADZZ	5310-00-782-1349	MS15795-804	96906	WASHER, FLAT 0.125 ID, 0.032 THK	EA	6
28	9	PADZZ	5999-00-938-5157	11737481	19200	RETAINER	EA	3
28	10	PADZZ	5305-00-054-6655	MS51957-31	96906	SCREW, MACHINE PNH, CROSS REC, CRES, NO.6-32 UNC-2A, 5/8 L	EA	2
28	11	PADZZ	5940-00-050-2308	MS35431-3	96906	TERMINAL, LUG	EA	1
28	12	PADZZ	5961-00-262-0741	11741579	19200	TRANSISTOR (Q3)	EA	1
28	13	PADZZ		11745579	19200	INSULATOR	EA	1
28	14	PADZZ	1240-00-522-3640	10559558	19200	REACTOR (L1)	EA	1
28	15	XA		M24308-3-1	81349	CONNECTOR (J1)		1
28	16	PADZZ	5935-00-898-0494	11739035	19200	SCREW LOCKING ASSEMBLY	EA	2
28	17	PADZZ	5950-00-232-2442	11737410	19200	TRANSFORMER (T1)	EA	1
28	18	PADZZ	5961-00-261-7212	11741578	19200	SEMICONDUCTOR DEVICE (CR4)	EA	1
28	19	PADZZ	5970-00-891-1484	11738055	19200	INSULATOR	EA	2
28	20	PADZZ	5310-00-531-9514	AN960C6	88044	WASHER, FLAT RND, CRES, 0.138 ID, 0.375 OD, 0.032 THK	EA	3

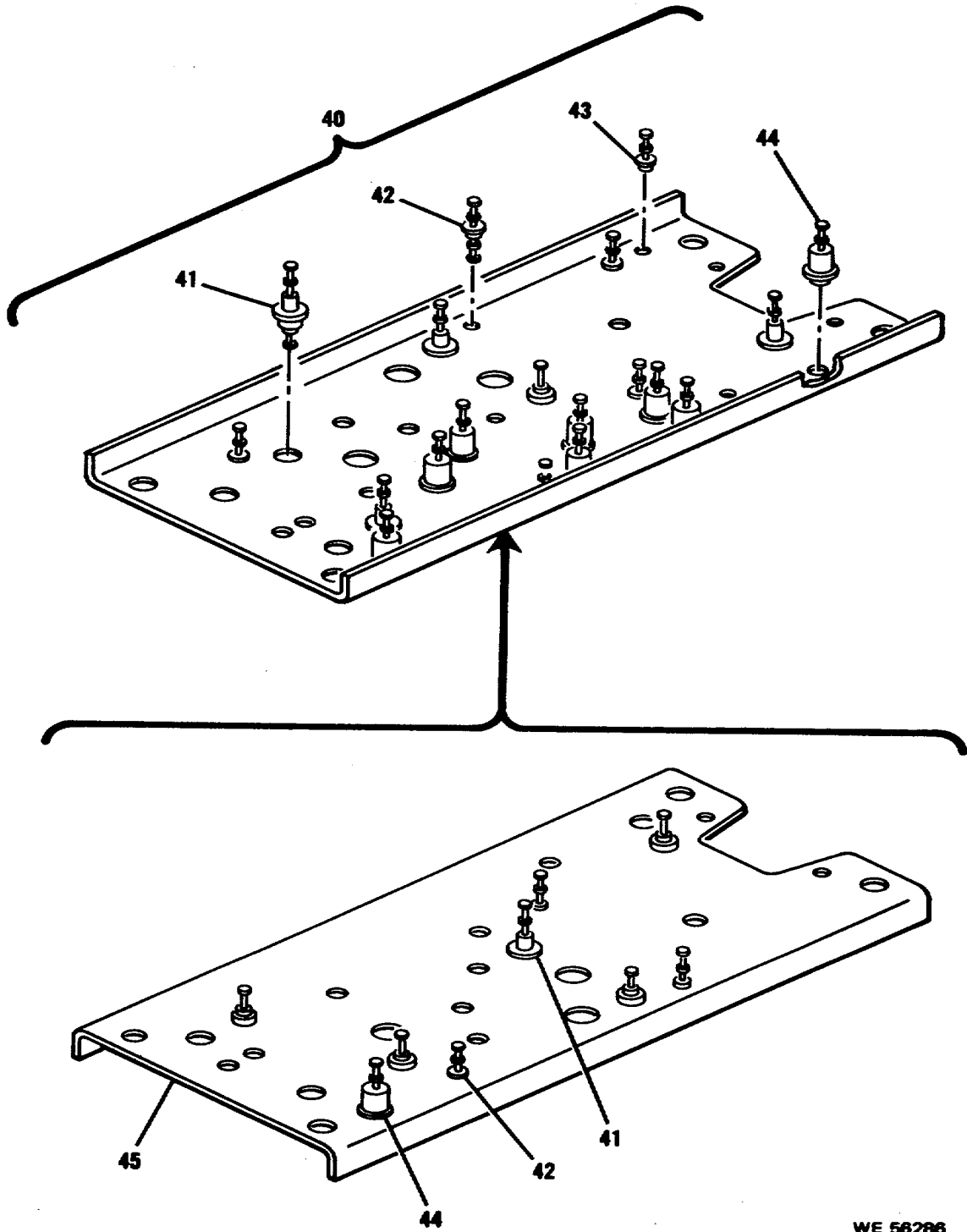
FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
28	21	PADZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK CRES, NO. 6, 0.148 ID, 0.250 OD, 0.047 THK	EA	3
28	22	PADZZ	5310-00-616-8660	NAS671C6	80205	NUT, PLAIN, HEXAGON CRES, NO.6-32 NC-2B, 0.241 WIDTH ACROSS FLATS, 0.087 H	EA	3
28	23	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR1, CR2, CR5	EA	3
28	24	PADZZ	5961-00-821-2309	JAN1N751A	81349	SEMICONDUCTOR DEVICE, DIODE (VR2)	EA	1
28	25	PADZZ	5310-00-208-3786	NAS671C4	80205	NUT, PLAIN, HEXAGON 4-40UNC-2B, 0.188 ACROSS FLATS	EA	3
28	26	PADZZ		11741581	19200	WASHER	EA	2
28	27	PADZZ	5910-00-490-0244	M39003-01-2792	81349	CAPACITOR, FIXED, ELECTROLYTIC C6, C8	EA	2
28	28	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED COMPOSITION R3, R4	EA	2
28	29	PADZZ		11738084	19200	INTEGRATED CIRCUIT (Z1)	EA	1
28	30	PADZZ	5961-00-422-3787	11741575	19200	TRANSISTOR (Q2)	EA	1
28	31	PADZZ	5961-00-853-2601	JAN2N1893	81349	TRANSISTOR (Q1)	EA	1
28	32	PADZZ	5910-00-484-2977	11739017	19200	CAPACITOR FIXED, ELECTROLYTIC C2, C4	EA	2
28	33	PADZZ	5961-00-419-4968	JAN1N4247	81349	SEMICONDUCTOR DEVICE (CR6)	EA	1
28	34	PADZZ	5910-00-802-7432	11739024	19200	CAPACITOR, FIXED, CERAMIC (C1)	EA	1
28	35	PADZZ	5910-00-409-0224	M39014-02-0310	81349	CAPACITOR, FIXED, CERAMIC (C5)	EA	1
28	36	PADZZ	5905-00-228-6088	RCR32G331JM	81349	RESISTOR, FIXED COMPOSITION (R2)	EA	1
28	37	PADZZ	5905-00-131-1255	RCR07G122JS	81349	RESISTOR (RI)	EA	1
28	38	PADZZ	5961-00-898-2138	JAN1N4946	81349	SEMICONDUCTOR DEVICE, DIODE (CR3)	EA	1
28	39	PADZZ	5961-00-978-4818	11741580	19200	SEMICONDUCTOR DEVICE (VR1)	EA	1
28	40	XA		11737809	19200	TERMINAL BOARD		1
28	41	XA		11738049	19200	TERMINAL		5
28	42	XA		11738048	19200	TERMINAL		2

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
28	43	XA		11739075	19200	TERMINAL		5
28	44	XA		11738079	19200	TERMINAL		9
28	45	ZA		11737809-1	19200	TERMINAL BOARD		1



WE 562R5

Figure 28. Preregulator Electronic Component Assembly 11737807 (A77A10)-partial exploded view. (Sheet 1 of 2)



WE 56266

Figure 28. Preregulator Electronic Component Assembly 11737807 (A77A10)-partial exploded view.(Sheet 2 of 2)



FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>PULSE FORMING NETWORK CHARGE POWER SUPPLY 10559345 (A77A9)</b>		
29	1	XA		0559377	19200	CHASSIS, PFN CHARGE POWER SUPPLY		1
29	2	PADZZ	5340-00-631-7894	MS21209C0415	96906	INSERT, SCREW THREAD, FINE	EA	8
29	3	XA		10559594	19200	BRACKET		1
29	4	PADZZ	5340-00-826-4023	MS21208C0410	96906	INSERT, SCREW THREAD FREE RUNNING, NOM THD .112 (NO.4)-40	EA	6
29	5	XA		10559381	19200	POST		2
29	6	PADZZ	5325-00-276-6082	MS35489-43	96906	GROMMET, RUBBER, HOT OIL AND COOLANT RESISTANT 1/8 GROOVE WIDTH	EA	1
29	7	XA	5940-00-937-8216	11739067	19200	TERMINAL, STUD	EA	3
29	8	XA	5970-00-841-1245	11739041	19200	INSULATOR, STANDOFF		3
29	9	XA		10559595	19200	BRACKET		1
29	10	PADZZ	1240-00-522-3637	10559355	19200	CIRCUIT CARD ASSEMBLY (AI)	EA	1
29	11	PAFZZ	5310-00-057-0573	NAS620C4	80205	WASHER, FLAT CRES. NO.4 THD, 0.032 THK, 0.209 OD	EA	10
29	12	PADZZ	5305-00-054-5647	NAS1635-04-4	80205	SCREW, MACHINE PNH, 4-40 UNC-2A THD, 0.250 L	EA	14
29	13	XA		10559379	19200	PLATE		1
29	14	XA		10559380	19200	POST		2
29	15	PADZZ	5935-00-925-1786	11738914	19200	CONNECTOR (P1)	EA	1
29	16	PADZZ	5999-00-118-7182	11738921	19200	CONTACT, ELECTRICAL	EA	1
29	17	PADZZ	5305-00-054-5651	NAS1635-04-8	80205	SCREW, MACHINE PNH, CROSS REC, 4-40 UNC-2A THD, .500 L	EA	2
29	18	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.015 ID, 0.209 OD, 0.025 THK, NO. 4 SCR SIZE	EA	9
29	19	PAFZZ	5310-00-782-1349	MS15795-804	96906	WASHER, FLAT 0.125 ID, 0.312 OD, 0.032 THK	EA	2
29	20	PADZZ	5310-00-208-3786	NAS671C4	80205	NUT, PLAIN, HEXAGON 4-40UNC-2B, 0.188 ACROSS FLATS	EA	3
29	21	XA		10559378	19200	BRACKET		1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
29	22	MDDZZ		10559596	19200	PIN GUIDE, CONNECTOR		1
29	23	PADZZ	5310-531-9514	AN960C6	88044	WASHER, FLAT RND, CRES, 0.138 ID, 0.375 OD, 0.032 THK	EA	1
29	24	PADZZ		MS21083C06	96906	NUT, SELF-LOCKING, HEXAGON CRES 6-32UNJC-3B THREAD	EA	1
29	25	PADZZ	1240-00-522-3627	10559365	19200	CIRCUIT CARD ASSEMBLY (A2)	EA	1
29	26	PADZZ	5961-00-497-9089	11738942	19200	TRANSISTOR (Q10)	EA	1
29	27	PD	5970-00-998-7657	11739087	19200	INSULATOR, WASHER	EA	1
29	28	PADZZ	5970-00-491-5202	11739084	19200	INSULATOR, BUSHING	EA	1
29	29	PADZZ	5310-00-167-0814	AN960C516L	88044	WASHER, FLAT RND, CRES, 0.328 ID, 0.562 OD, 0.032 THK	EA	1
29	30	PADZZ	5310-00-974-6623	MS35338-140	96906	WASHER, LOCK SPR, HLCL, CRES, NOM SIZE 5/16 0.325 ID, 0.586 OD	EA	1
29	31	PADZZ	5310-00-268-6057	11739074	19200	NUT, PLAIN, HEXAGON	EA	1
29	32	PADZZ	5961-00-498-1929	11739096	19200	SEMICONDUCTOR DEVICE (Q9)	EA	1
29	33	PADZZ		AN960C10	88044	WASHER, FLAT (CRS) NUMBER 10, .203 ID., .437 OD.	EA	1
29	34	PADZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK SP, HLCH R,LKG, CRES, PSVT FNSH, 0.334 OD, 0.047 THK	EA	1
29	35	PADZZ	5310-00-812-4292	NAS671C10	80205	NUT, PLAIN HEXAGON CRES, NO. 10-32 NF-2B, 0.332 ACROSS FLATS, 0.117 H	EA	1
29	36	PADZZ	5945-00-690-1698	11738925	19200	RELAY, ARMATURE (RI)	EA	1
29	37	PADZZ	5305-00-241-1076	NAS1635-04-5	80205	SCREW, MACHINE PNH, CROSS REC FULL THREAD 4-40 UNC-2A .312 L	EA	1
29	38	PADZZ	5940-00-950-1803	MS35431-1	96906	TERMINAL, LUG, SOLDER TYPE, COPPER STAMPING, ONE HOLE, FLAT E28, E39 0.115 ID, 5/8 OD	EA	2
29	39	PADZZ	5970-00-214-8460	10559572	19200	INSULATOR	EA	1
29	40	PADZZ	5905-00-052-4153	RW68V153	81349	RESISTOR R31, R32	EA	2
29	41	AADZZ		10559570	19200	HIGH VOLTAGE MODULE PFN CHARGE (A3)	EA	1
29	42	PADZZ	5961-00-811-8372	JAN1N3189	81349	SEMICONDUCTOR DEVICE, DIODE CR14	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
29	43	PADZZ	1240-00-522-3638	10559563	19200	REACTOR, POWER (L1)	EA	1
29	44	PADZZ	5305-00-458-2832	NAS1635-06-6	80205	SCREW, MACHINE PNH, CROSS REC FULL THD, 6-32 UNC-2A 3/8 L	EA	4
29	45	PADZZ	5310-00-531-9514	AN960C6	88044	WASHER, FLAT RND, CRES, 0.138 ID, 0.375 OD, 0.032 THK	EA	4
29	46	PADZZ	1240-00-489-2587	11739026	19200	CAPACITOR, FIXED, LASER (C3)	EA	1
29	47	PAFZZ	5310-00-723-9676	NAS620C4L	80205	WASHER, FLAT CRES, 0.016 THK, 0.209 OD	EA	4
29	48	PADZZ	5910-00-484-2977	11739017	19200	CAPACITOR, FIXED, ELECTROLYTIC (C25)	EA	1

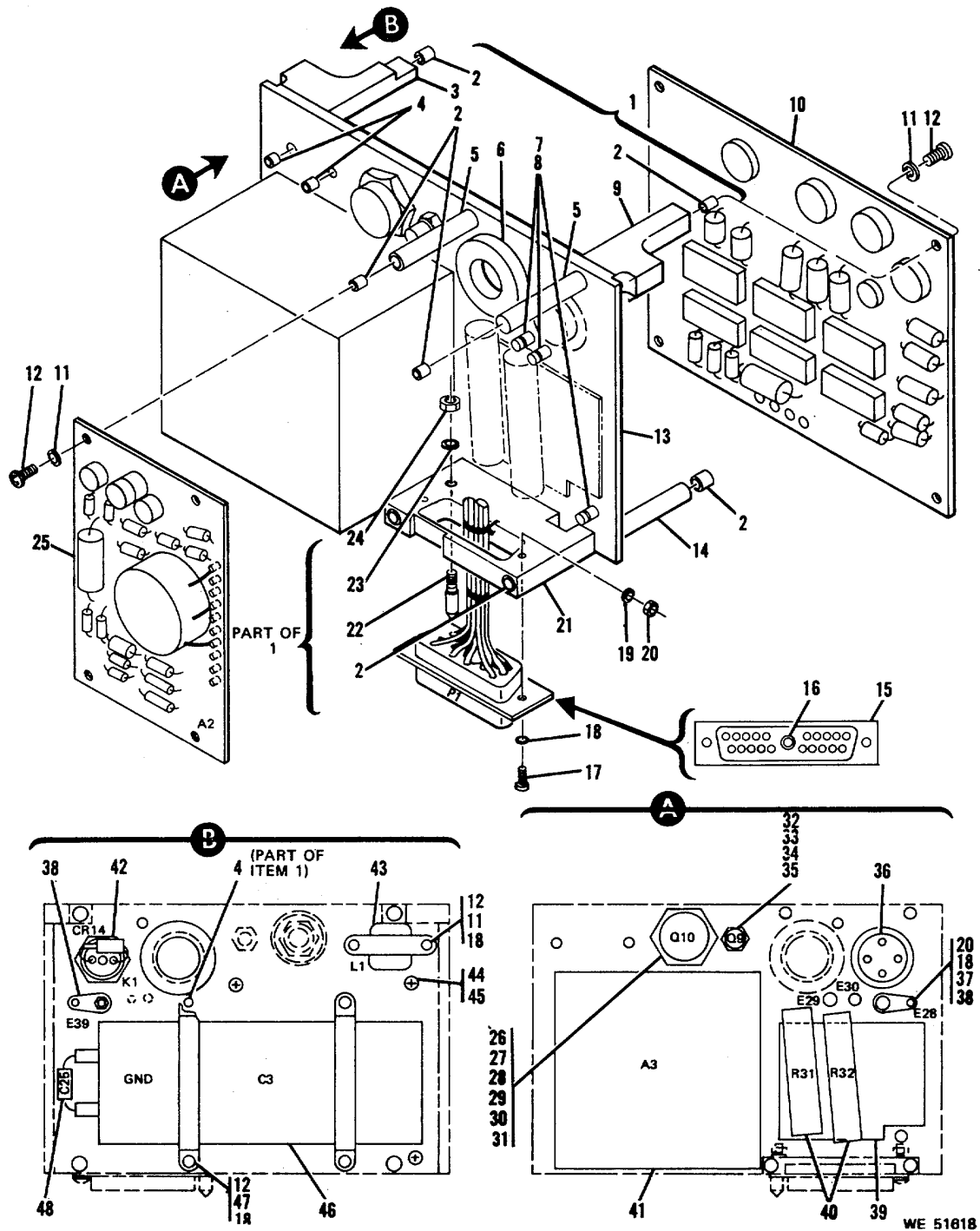


Figure 29. Pulse Forming Network Charge Power 10559345 (A77A9)--partial exploded view.

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						PULSE FORMING NETWORK CHARGE NO.1 CIRCUIT CARD ASSEMBLY 10559355 (A77A9A1)		
30	1	PADZZ	5961-00-914-2584	11739092	19200	TRANSISTOR Q3, Q7	EA	2
30	2	PADZZ		M39014-05-0710	81349	CAPACITOR, FIXED, CERAMIC (C4)	EA	1
30	3	PADZZ		RNR65H4022FS	81349	RESISTOR R7, R9	EA	2
30	4	PADZZ	5961-00-435-3726	JAN2N3810	81349	TRANSISTOR (Q1)	EA	1
30	5	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED COMPOSITION (R14)	EA	1
30	6	PADZZ	5961-00-852-5174	JAN1N939B	81349	SEMICONDUCTOR DEVICE, DIODE (VR1)	EA	1
30	7			RCR07G103JS	81349	RESISTOR, FIXED COMPOSITION R13, R28, R51	EA	3
30	8	PADZZ		RNR65H9092FS	81349	RESISTOR (R6)	EA	1
30	9	PADZZ	5961-00-855-3745	JAN2N1234	81349	TRANSISTOR (Q4)	EA	1
30	10	PADZZ		RNR65H8060FS	81349	RESISTOR (R5)	EA	1
30	11	PADZZ	5905-00-105-7764	RCR07G222JS	81349	RESISTOR, FIXED COMPOSITION (R16)	EA	1
30	12	PADZZ		RNR65H2002FS	81349	RESISTOR (R8)	EA	1
30	13	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR1 THRU CR5	EA	5
30	14	PADZZ	5962-00-438-4153	11738940	19200	INTEGRATED CIRCUIT (AR1)	EA	1
30	15	PADZZ	5961-00-866-4810	10559243	19200	SEMICONDUCTOR DEVICE, DIODE (VR7)	EA	1
30	16	PADZZ	5910-00-409-0224	M39014-02-0310	81349	CAPACITOR, FIXED, CERAMIC C1, C14, C18 THRU C23, C26	EA	9
30	17	PADZZ	5905-00-834-6446	RNR60H4222FM	81349	RESISTOR (R36)	EA	1
30	18	PADZZ	5910-00-490-0242	M39003-01-2766	81349	CAPACITOR (C2)	EA	1
30	19	PADZZ	5905-00-110-0388	RCR07G104JS	81349	RESISTOR, FIXED COMPOSITION (R27)	EA	1
30	20	PADZZ	5905-00-141-0742	RCR07G181JS	81349	RESISTOR, FIXED COMPOSITION R15, R17	EA	2
30	21	PADZZ	5961-00-498-8347	11739091	19200	TRANSISTOR (Q11)	EA	1
30	22	PADZZ		RCR07G683JS	81349	RESISTOR, FIXED COMPOSITION (R29)	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
30	23	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR Q6, Q15	EA	2
30	24	PADZZ	5910-00-140-6394	M39003-01-2848	81349	CAPACITOR (C10)	EA	1
30	25	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED COMPOSITION R30, R52	EA	2
30	26	PADZZ	5910-00-688-5175	11739018	19200	CAPACITOR, FIXED, ELECTROLYTIC (C17)	EA	1
30	27	PADZZ	5962-00-136-3231	11738965	19200	INTEGRATED CIRCUIT Z2, Z3, Z5, Z7	EA	4
30	28	PADZZ	5910-00-461-0003	M39014-02-0298	81349	CAPACITOR, FIXED, CERAMIC C6, C24	EA	2
30	29	PADZZ	5962-00-757-9610	11738960	19200	INTEGRATED CIRCUIT (Z4)	EA	1
30	30	PADZZ	5910-00-829-3298	M39003-01-2362	81349	CAPACITOR (C12)	EA	1
30	31	PADZZ	5962-00-473-0369	11738964	19200	INTEGRATED CIRCUIT (Z1)	EA	1
30	32	PADZZ	5905-00-114-5343	RCR07G182JS	81349	RESISTOR, FIXED COMPOSITION R2, R3	EA	2
30	33	PADZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, COMPOSITION R1, R49	EA	2
30	34	PADZZ		RNR65H7872FS	81349	RESISTOR R4, R11	EA	2
30	35	PADZZ		RNR65H5623FS	81349	RESISTOR (R50)	EA	1
30	36	PADZZ		RJ12FL104	81349	RESISTOR, FIXED COMPOSITION (R10)	EA	1
30	37	PADZZ	5310-00-812-4294	NAS671C2	80205	NUT, PLAIN HEXAGON NO.2-56 UNC-28, 0.156 IN. ACROSS FLATS	EA	2
30	38	PADZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK SPR, HLCL, CRES, PSVT FNSH, 0.088 ID, 0.172 OD, 0.20 THK	EA	2
30	39	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT CRES, NO.2 THD, 0.016 THK, 0.209 OD	EA	4
30	40	PADZZ	5305-00-054-5641	MS51957-7	96906	SCREW, MACHINE PNH, CROSS REC, CRES, UNC-2A, NOM 2-56 UNC, /2 IN. L	EA	2
30	41	PADZZ	5961-00-787-5305	JAN2N718A	81349	TRANSISTOR (Q2)	EA	1
30	42	XA		10559392	19200	PRINTED WIRING BOARD, CHARGE NO.1		1
30	43	XA		11739007	19200	TERMINAL TP4 THRU TP10		7
30	44	XA		11739081	19200	TERMINAL		25

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
30	45	XA		10559359	19200	BRACKET		1
30	46	XA		MS16535-77	96906	RIVET, TUBULAR OVAL HEAD		1
30	47	XA		10559392-1	19200	BOARD		1

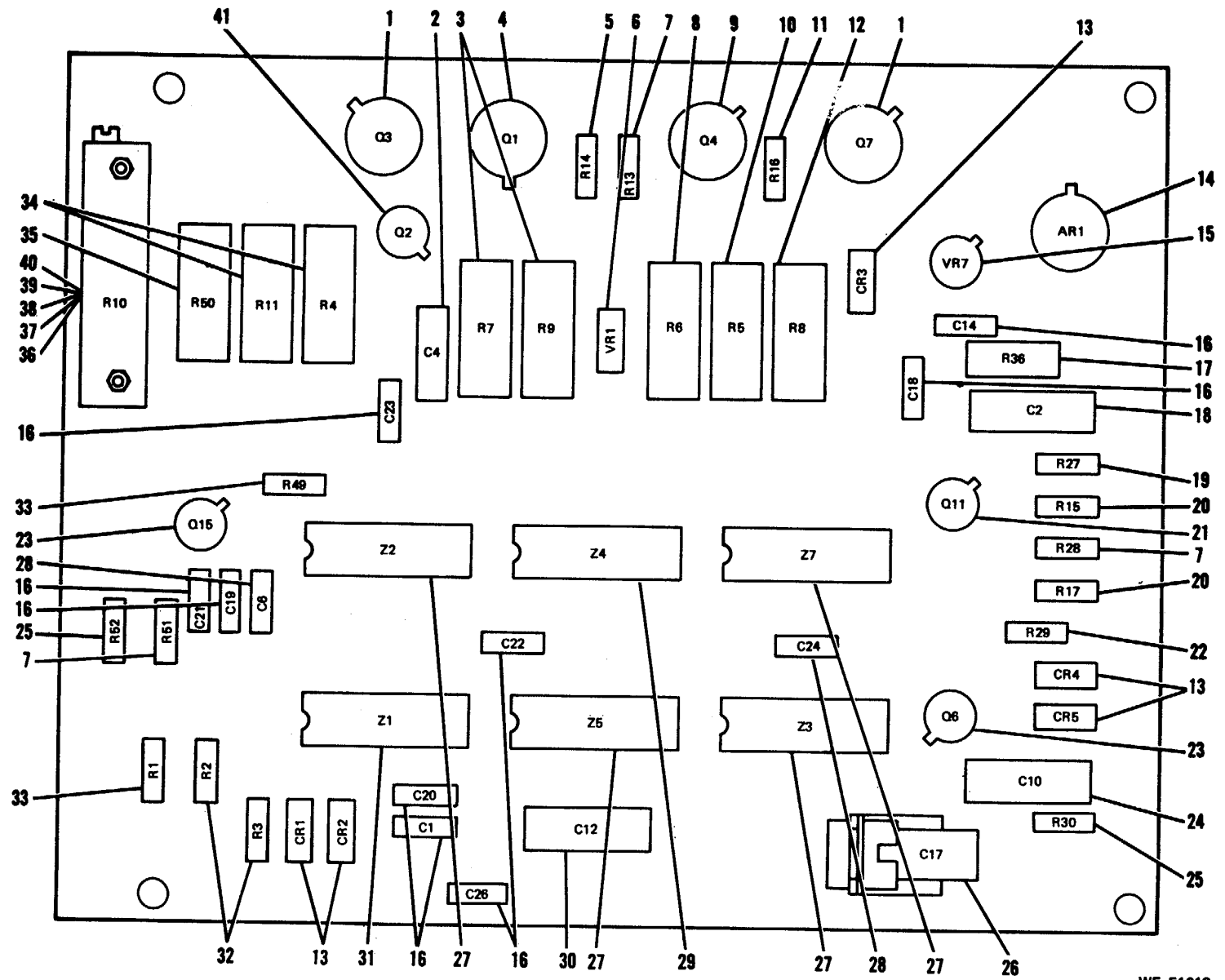
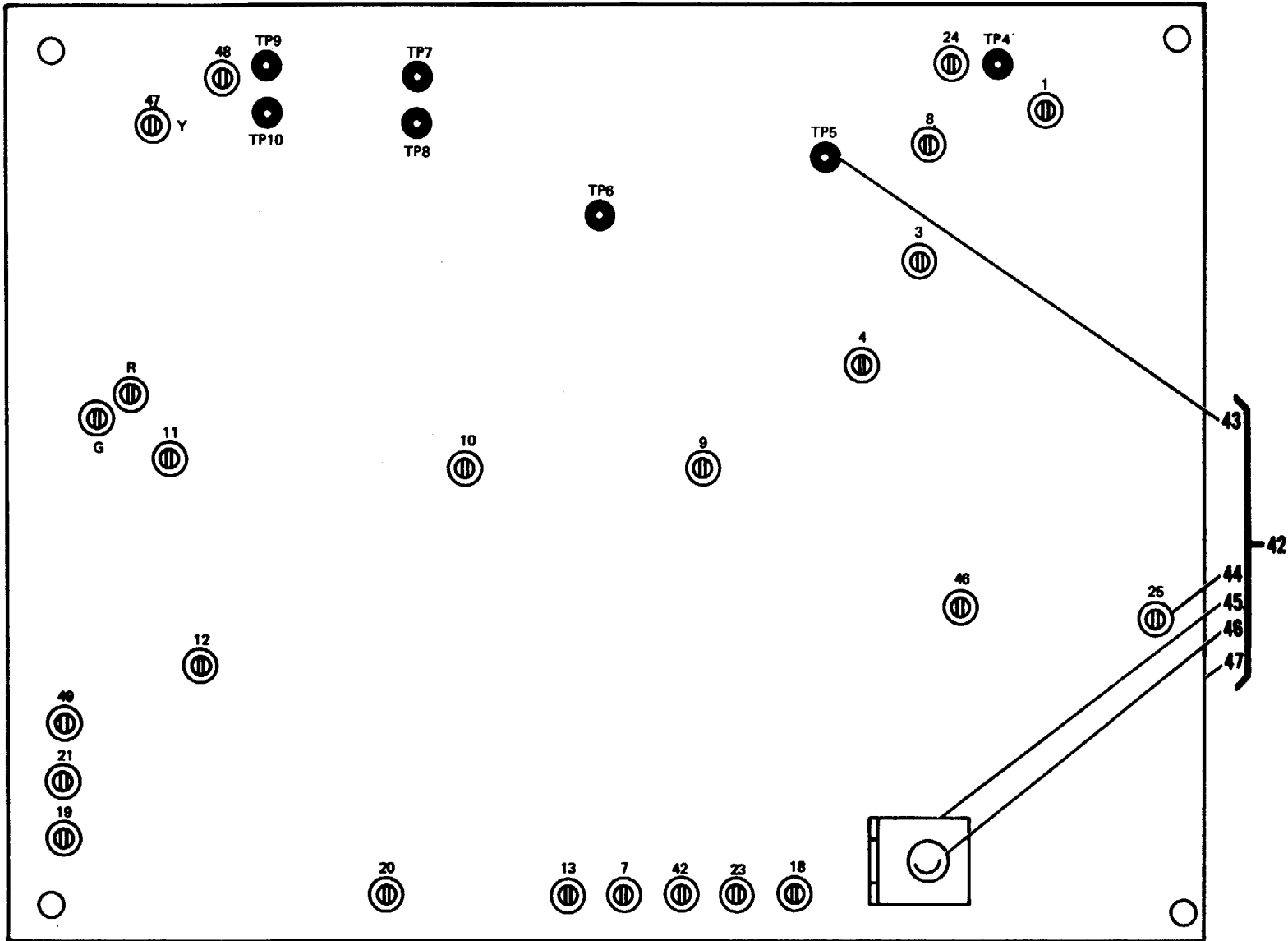


Figure 30. Pulse Forming Network Charge No. 1 Circuit Card Assembly 10559355 (A77A9A1) (Sheet 1 of 2)





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Figure 30. Pulse Forming Network Charge No. 1 Circuit Card Assembly 10559355 (A77A9A1) (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						PULSE FORMING NETWORK CHARGE NO. 2 CIRCUIT CARD ASSEMBLY 10559365 (19200)		
31	1	PADZZ	5961-00-728-3444	11739089	19200	SEMICONDUCTOR DEVICE, DIODE CR8, CR10	EA	2
31	2	PADZZ	5905-00-982-3336	RW69V300	81349	RESISTOR, FIXED, WIRE WOUND (R21)	EA	1
31	3	PADZZ		M39022-01-1401	81349	CAPACITOR FIXED ELECTROLYTIC (C9)	EA	1
31	4	PADZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED COMPOSITION R34, R35, R46	EA	3
31	5	PADZZ	5905-00-045-5422	RW69VR10	81349	RESISTOR, FIXED, WIRE WOUND (R23)	EA	1
31	6	PADZZ	5905-00-114-5343	RCR07G182JS	81349	RESISTOR, FIXED, COMPOSITION (R47)	EA	1
31	7	PADZZ	5905-00-106-1356	RCR07G152JS	81349	RESISTOR, FIXED, COMPOSITION (R48)	EA	1
31	8	PADZZ	5910-00-461-0003	M39014-02-0298	81349	CAPACITOR FIXED, CERAMIC C13, C16	EA	2
31	9	PADZZ	5961-00-765-4589	JAN2N2060	81349	TRANSISTOR (Q14)	EA	1
31	10	PADZZ	5905-00-114-0710	RCR07G331JS	81349	RESISTOR, FIXED, COMPOSITION R19, R20	EA	2
31	11	PADZZ	5961-00-914-2584	11739092	19200	TRANSISTOR Q5, Q8	EA	2
31	12	PADZZ	5910-00-938-4998	M39014-02-0211	81349	CAPACITOR FIXED, CERAMIC (C7)	EA	1
31	13	PADZZ	5905-00-228-5506	RCR07G622JS	81349	RESISTOR, FIXED, COMPOSITON (R18)	EA	1
31	14	PADZZ		M39014-05-0710	81349	CAPACITOR, FIXED, CERAMIC (C5)	EA	1
31	15	PADZZ	1240-00-234-6104	10559564	19200	TRANSFORMER, SATURABLE (T1)	EA	1
31	16	PADZZ	5305-00-054-5648	MS51957-14	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH, NO. 4-40 UNC-2A, 5/16 L	EA	1
31	17	PAFZZ	5310-00-782-1349	MS15795-804	96906	WASHER, FLAT 0.125 ID, 0.312 OD, 0.032 THK	EA	1
31	18	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.015 ID, 0.209 OD, 0.025 THK, NO.4 SCR SIZE	EA	1
31	19	PADZZ	5962-00-106-4787	11738963	19200	INTEGRATED CIRCUIT (Z6)	EA	1
31	20	PADZZ	5905-00-114-5388	RCR20G220JS	81349	RESISTOR, FIXED, COMPOSITION (R22)	EA	1
31	21	PADZZ	5961-00-855-5869	JAN1N9758	81349	SEMICONDUCTOR DEVICE, DIODE (VR2)	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
31	22	PADZZ	5961-00-828-7481	JAN1N992B	81349	SEMICONDUCTOR DEVICE, DIODE (VR5, VR6	EA	2
31	23	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR, DEVICE, DIODE (CR7)	EA	1
31	24	PADZZ	5905-00-111-4727	RCR07G272JS	81349	RESISTOR, FIXED, COMPOSITION (R33)	EA	1
31	25	PADZZ	5961-00-985-8929	JAN2N2324	81349	TRANSISTOR (Q16)	EA	1
31	26	PADZZ	5961-00-082-4073	JAN1N2429	81349	SEMICONDUCTOR DEVICE, DIODE (CR15)	EA	1
31	27	PADZZ	5961-00-898-2138	JAN1N4946	81349	SEMICONDUCTOR DEVICE, DIODE (CR16)	EA	1
31	28	XA		10559397	19200	PRINTED WIRING BOARD, CHARGE NO.2		1
31	29	XA		11739007	19200	TERMINAL TP1, TP2, TP3		3
31	30	XA		11739081	19200	TERMINAL		14
31	31	XA		10559397-1	19200	BOARD		1

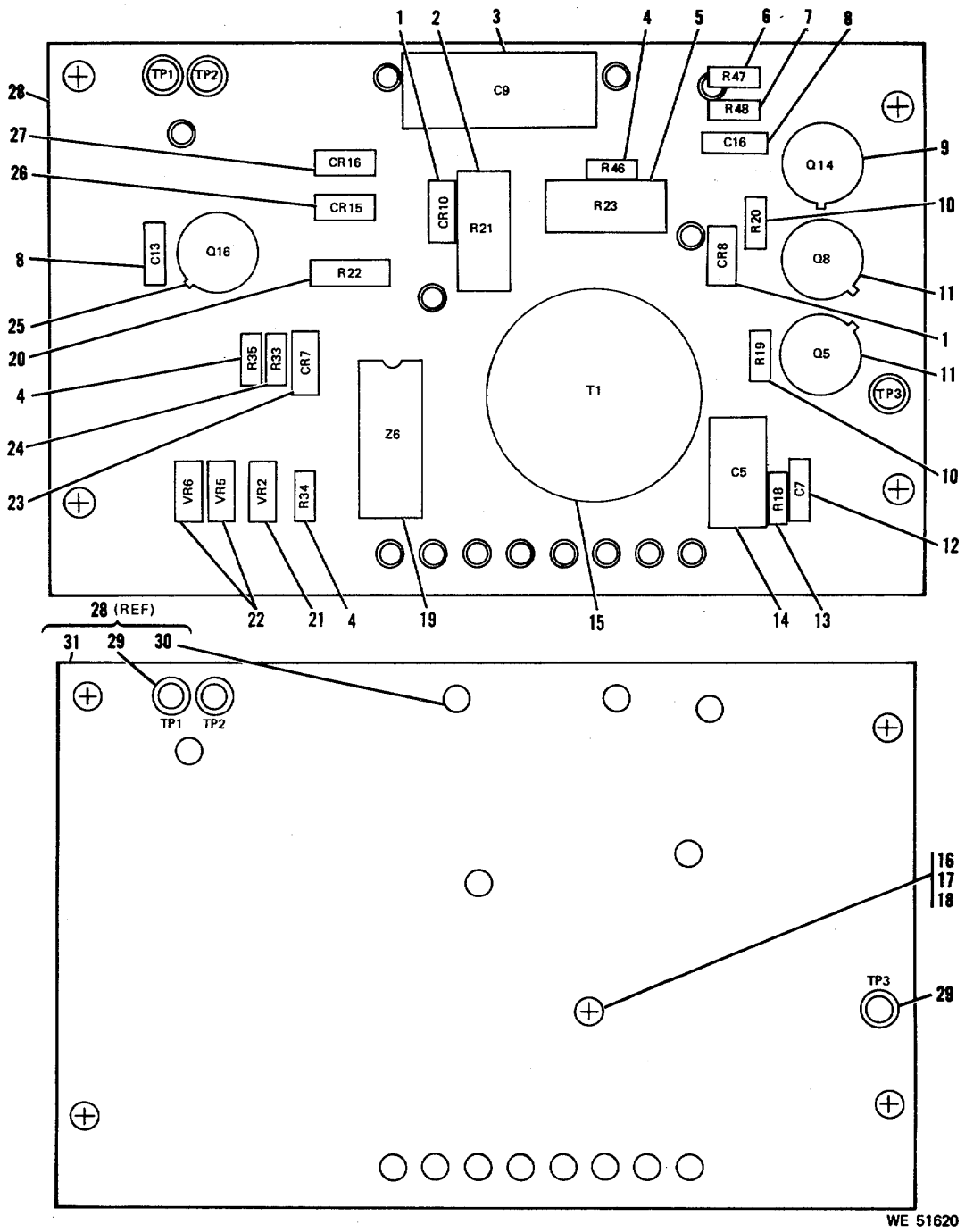
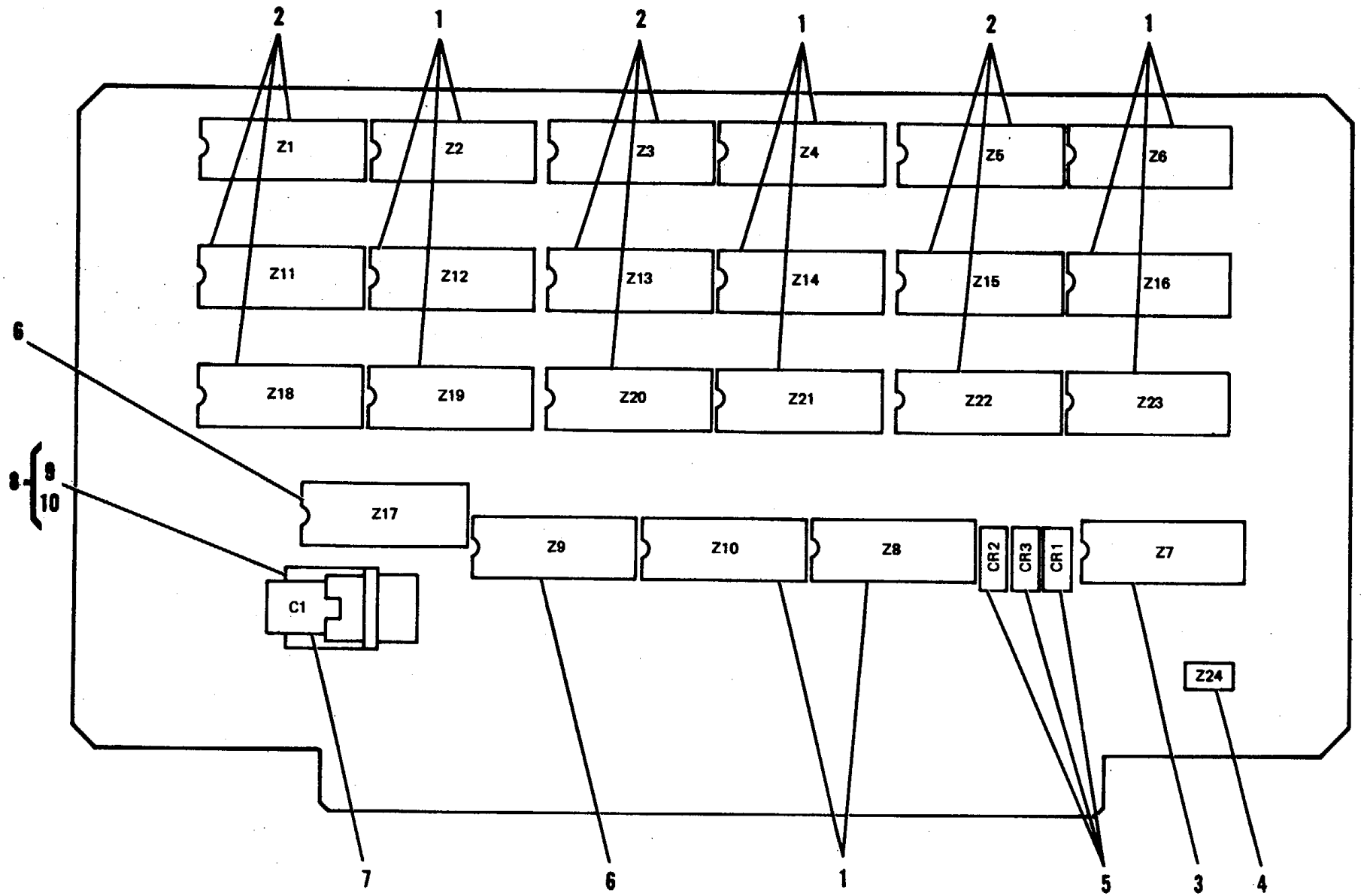


Figure 31. Pulse Forming Network Charge No. 2 Circuit Card Assembly 10559365 (19200)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						COUNTERS CIRCUIT CARD ASSEMBLY 10559305 (A77A5)		
32	1	PADZZ	5962-00-136-3231	11738965	19200	INTEGRATED CIRCUIT Z2, Z4, Z6, Z8, Z10 Z12, Z14, Z16, Z19, Z21, Z23	EA	11
32	2	PADZZ	5962-00-410-2396	11738922	19200	INTEGRATED CIRCUIT Z1, Z3, Z5, Z11, Z13, Z15, Z18, Z20, Z22	EA	9
32	3	PADZZ	5962-00-757-9610	11738960	19200	INTEGRATED CIRCUIT (Z7)	EA	1
32	4	PADZZ	5962-00-465-4780	11738952	19200	INTEGRATED CIRCUIT (Z24)	EA	1
32	5	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR1, CR2, CR3	EA	3
32	6	PADZZ	5962-00-102-7501	11738961	19200	INTEGRATED CIRCUIT Z9, Z17	EA	2
32	7	PADZZ	5190-00-688-5175	11739018	19200	CAPACITOR, FIXED, ELECTROLYTIC	EA	1
32	8	XA		10559337	19200	PRINTED WIRING BOARD, COUNTERS		1
32	9	XA		MS16535-77	96906	RIVET, TUBULAR OVAL HEAD		1
32	10	XA		10559359	19200	BRACKET		1



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Figure 32. Counters Circuit Card Assembly 10659305 (A77A5)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						CIRCUIT CARD ASSEMBLY 10559295 (A77A4)		
33	1	PADZZ	5910-00-419-0199	M39003-01-722	81349	CAPACITOR (C11)	EA	1
33	2	PADZZ	5961-00-814-9532	JAN2N2484	81349	TRANSISTOR (Q4)	EA	1
33	3	PADZZ		RNR55H1243FS	81349	RESISTOR (R10)	EA	1
33	4	PADZZ		CMR06F222JODL	81349	CAPACITOR (C8)	EA	1
33	5	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED COMPOSITION R1, R9, R14	EA	3
33	6	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR1, CR3, CR4, CR5, CR7, CR8, CR9	EA	7
33	7	PADZZ	5692-00-136-3231	11738965	19200	INTEGRATED CIRCUIT Z1, Z2, Z3, Z6, Z11, Z12	EA	6
33	8	PADZZ	5962-00-757-9610	11738960	19200	INTEGRATED CIRCUIT Z7, Z9, Z13, Z14	EA	4
33	9	PADZZ	5910-00-409-0224	M39014-02-0310	81349	CAPACITOR, FIXED, CERAMIC C4, C10, C15	EA	3
33	10	PADZZ	5930-00-646-4619	MS25805-1	96906	SWITCH (S1)1	EA	1
33	11	XA		11739058	19200	ADAPTER, SWITCH ACTUATOR		1
33	12	PADZZ	5310-00-812-4298	NAS671C2	80205	NUT, PLAIN HEXAGON NO. 2-56 UNC-28, 0.156 IN. ACROSS FLATS	EA	2
33	13	PADZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK SPR, HLCL, CRES, PSVT FNSH, 0.088 1D, 0.172 OD, 0.20 THK	EA	2
33	14	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT CRES, NO.2 THD, 0.016 TK.0.209 OD	EA	4
33	15	PADZZ		NAS1515H02	80205	WASHER, PLASTIC AND SYNTHETIC RUBBER MIL-P-17091 TYPE 1, COMP A 0.105 ID, 0.250 O.D., 0.063 THK	EA	2
33	16	PADZZ	5305-00-054-5642	MS51957-8	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH 2-56 UNC-ZA, 5/8 L	EA	2
33	17	PADZZ	5905-00-119-8811	RCR07G151JS	81349	RESISTOR, FIXED COMPOSITION R3, R5	EA	2
33	18	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED COMPOSITION R2, R12, R13	EA	3
33	19	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR Q2, Q3	EA	2
33	20	PADZZ	5961-00-926-2569	JAN2N491A	81349	TRANSISTOR (Q1)	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
33	21	PADZZ	5910-00-461-0002	M39014-01-0317	81349	CAPACITOR, FIXED, CERAMIC C2, C6	EA	2
33	22	PADZZ	5905-00-106-9356	RCR07G203JS	81349	RESISTOR, FIXED COMPOSITION (R7)	EA	1
33	23	PADZZ	5910-00-110-9187	M39014-01-0231	81349	CAPACITOR (CS)	EA	1
33	24	PADZZ	5962-00-465-4788	11738953	19200	INTEGRATED CIRCUIT Z16 THRU Z21	EA	6
33	25	PADZZ	5962-00-465-4780	11738952	19200	INTEGRATED CIRCUIT Z10, Z15, Z22	EA	3
33	26	PADZZ	5910-00-116-8653	M39014-02-0218	81349	CAPACITOR, FIXED, CERAMIC C1, C12	EA	2
33	27	PADZZ		CMR04F201J0DL	81349	CAPACITOR (C13)	EA	1
33	28	PADZZ	5961-00-939-4264	JAN1N4376	81349	SEMICONDUCTOR DEVICE, DIODE CR2, CR6	EA	2
33	29	PADZZ	5905-00-111-4845	RCR07G201JS	81349	RESISTOR, FIXED, COMPOSITION (R6)	EA	1
33	30	PADZZ	5950-00-478-8027	11738968	19200	INDUCTOR (L1)	EA	1
33	31	PADZZ		CMR05F161G0DL	81349	CAPACITOR (C16)	EA	1
33	32	PADZZ	5955-00-249-1252	CR77U	81349	CRYSTAL UNIT (Y1)	EA	1
33	33	PADZZ	5905-00-110-0388	RCR07G104JS	81349	RESISTOR, FIXED COMPOSITION (R4)	EA	1
33	34	PADZZ	5910-00-688-5175	11739018	19200	CAPACITOR, FIXED, ELECTROLYTIC (C7)	EA	1
33	35	PADZZ		M39003-01-2283	81349	CAPACITOR, FIXED, CERAMIC C3, C14	EA	2
33	36	PADZZ	5962-00-410-2396	11738922	19200	INTEGRATED CIRCUIT Z4, Z5	EA	2
33	37	PADZZ	5962-00-106-4787	11738963	19200	INTEGRATED CIRCUIT (Z8)	EA	1
33	38	PADZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED COMPOSITION (R15)	EA	1
33	39	PADZZ	5905-00-116-8555	RCR07G153JS	81349	RESISTOR, FIXED, COMPOSITION (R11)	EA	1
33	40	XA		10559327	19200	PRINTED WIRING BOARD, REPLY GATING		1
33	41	XA		MS16535-77	96906	RIVET, TUBULAR OVAL HEAD		1
33	42	XA		10559359	19200	BRACKET		1



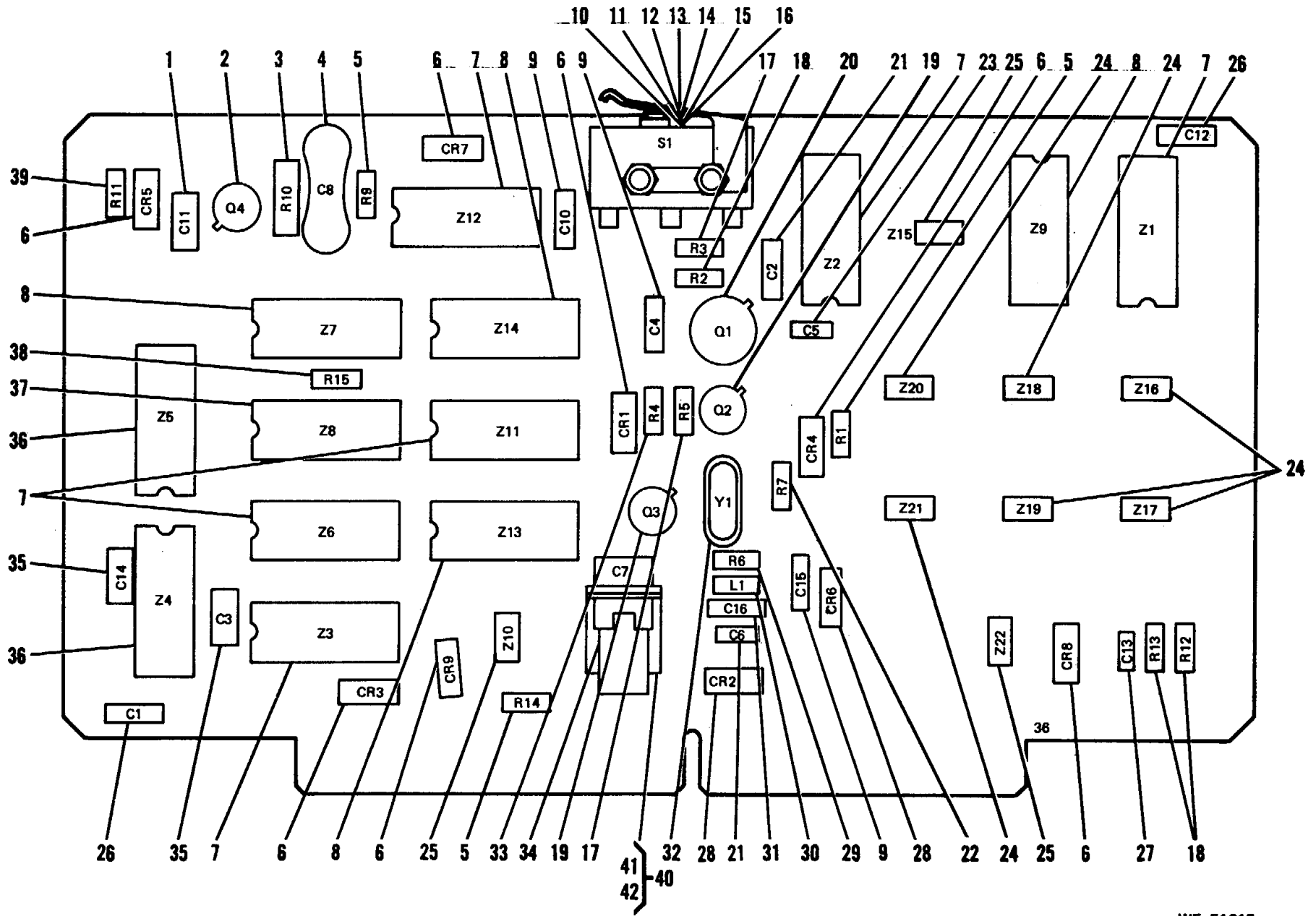


Figure 33. Reply Gating Circuit Card 10559295 (A77A4)

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FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						INTERFACE CIRCUIT CARD ASSEMBLY 11737802 (A77A7)		
34	1	PADZZ		RCR20G514JS	81349	RESISTOR, FIXED COMPOSITION (R8)	EA	1
34	2	PADZZ	5910-00-409-0224	M39014-02-0310	81349	CAPACITOR, FIXED CERAMIC C2, C4, C5, C 8, C9, C10, C11, C12, C13, C 15, C16, C17	EA	12
34	3	PADZZ	5905-00-466-1218	RCR07G822JS	81349	RESISTOR, FIXED COMPOSITION R4, R11	EA	2
34	4	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED COMPOSITION (R6)	EA	1
34	5	PADZZ	5962-00-011-2611	11738065	19200	INTEGRATED CIRCUIT (Z6)	EA	1
34	6	PADZZ	5905-00-116-2394	RCR07G511JS	81349	RESISTOR, FIXED COMPOSITION (R)	EA	1
34	7	PADZZ		11738069	19200	INTEGRATED CIRCUIT (Z1)	EA	1
34	8	PADZZ	5961-00-136-3909	11737517	19200	TRANSISTOR (Q1)	EA	1
34	9	PADZZ	5961-00-949-1440	JAN2N2905A	81349	TRANSISTOR (Q2)	EA	1
34	10	PADZZ	5910-00-688-5175	11739018	19200	CAPACITOR, FIXED, ELECTROLYTIC (C1)	EA	1
34	11	PADZZ	5905-00-106-1249	RCR07G510JS	81349	RESISTOR, FIXED COMPOSITION (R7)	EA	1
34	12	PADZZ		CMR05E620J0DL		CAPACITOR C3, C6, C7	EA	3
34	13	PADZZ		DM7820AJ	12040	INTEGRATED CIRCUIT Z2, Z4	EA	2
34	14	PADZZ	5962-00-234-1613	11737484	19200	INTEGRATED CIRCUIT (Z3)	EA	1
34	15	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED COMPOSITION R1, R2	EA	2
34	16	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR. FIXED COMPOSITION (R3)	EA	1
34	17	PADZZ	5962-00-126-3231	11738965	19200	INTEGRATED CIRCUIT Z7, Z10	EA	2
34	18	PADZZ	5962-00-689-1633	11738096	19200	INTEGRATED CIRCUIT (Z5)	EA	1
34	19	PADZZ	5962-00-245-1616	11738064	19200	INTEGRATED CIRCUIT (Z8)	EA	1
34	20	PADZZ	5935-00-088-2318	11741501	19200	CONNECTOR (J1)	EA	1
34	21	PADZZ	5305-00-054-5637	NAS163502-6	80205	SCREW, MACHINE PNH, CROSS REC, FULL THD 2-56 UNC-2A, HD DIA 0.167, 0.150 OD, 3/8 L	EA	2

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
34	22	PADZZ	5310-00-167-0797	AN960C3	88044	WASHER, FLAT RND, CREWS, 0.109 ID, 0.250 OD, 0.032 THK	EA	2
34	23	PADZZ	5310-00-813-6950	NAS1291CO2M	80205	NUT, SELF-LOCKING, HEXAGON	EA	2
34	24	PADZZ	5962-00-192-4210	11737516	19200	INTEGRATED CIRCUIT (Z9)	EA	1
34	25	PADZZ	5910-00-461-0002	MS9014-01-0317	81349	CAPACITOR (Z14)	EA	1
34	26	PADZZ	5905-00-116-8555	RCR07G153JS	81349	RESISTOR, FIXED COMPOSITION (R10)	EA	1
34	27	PADZZ	5905-00-141-0744	RCR07G562JS	81349	RESISTOR, FIXED COMPOSITION (R9)	EA	1
34	28	XA		11737804	19200	BOARD		1
34	29	XA		11739007	19200	TERMINAL TP1 THRU TP26		26
34	30	XA		MS16535-77	96906	RIVET, TUBULAR OVAL HEAD		1
34	31	XA		10559359	19200	BRACKET		1

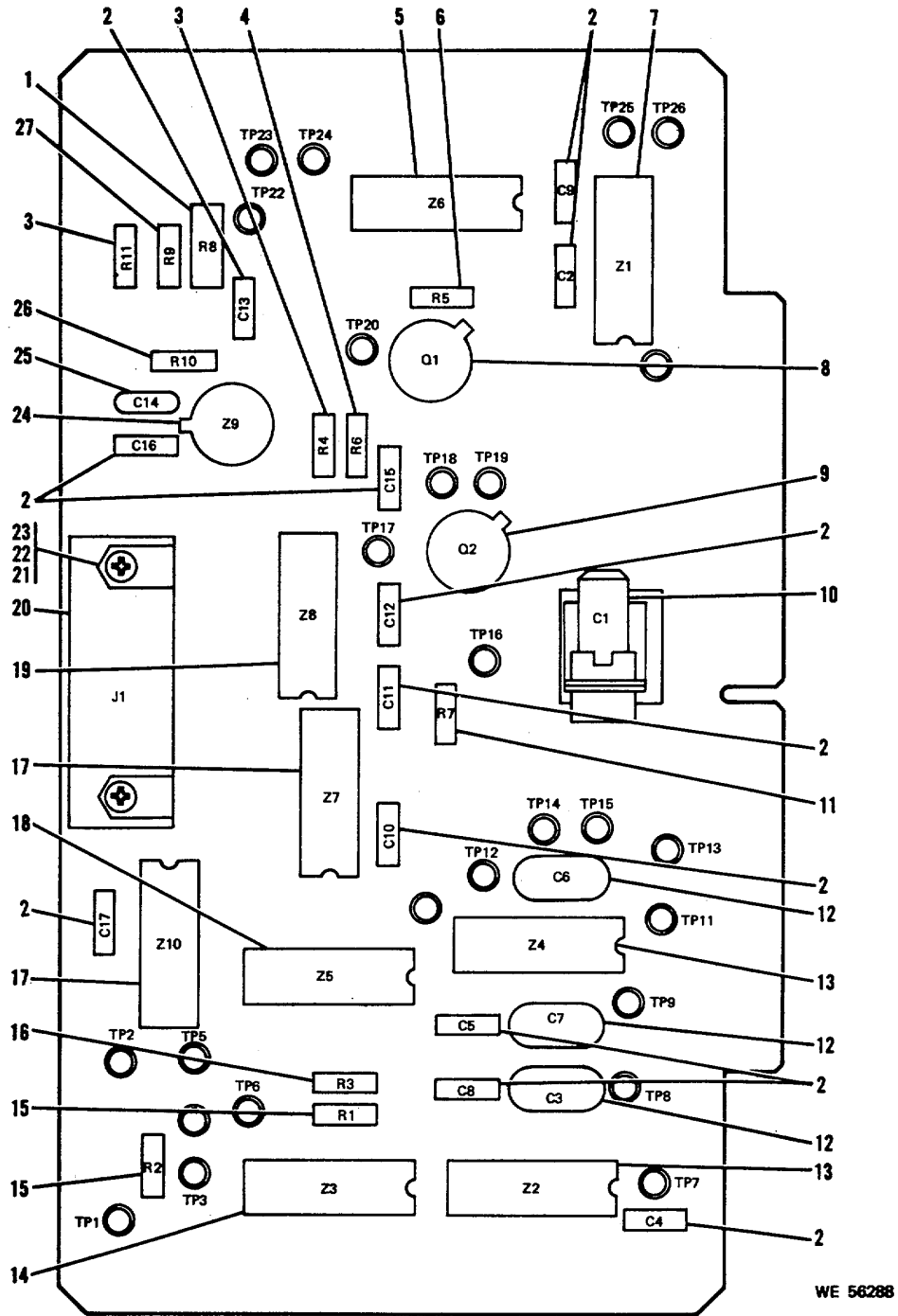
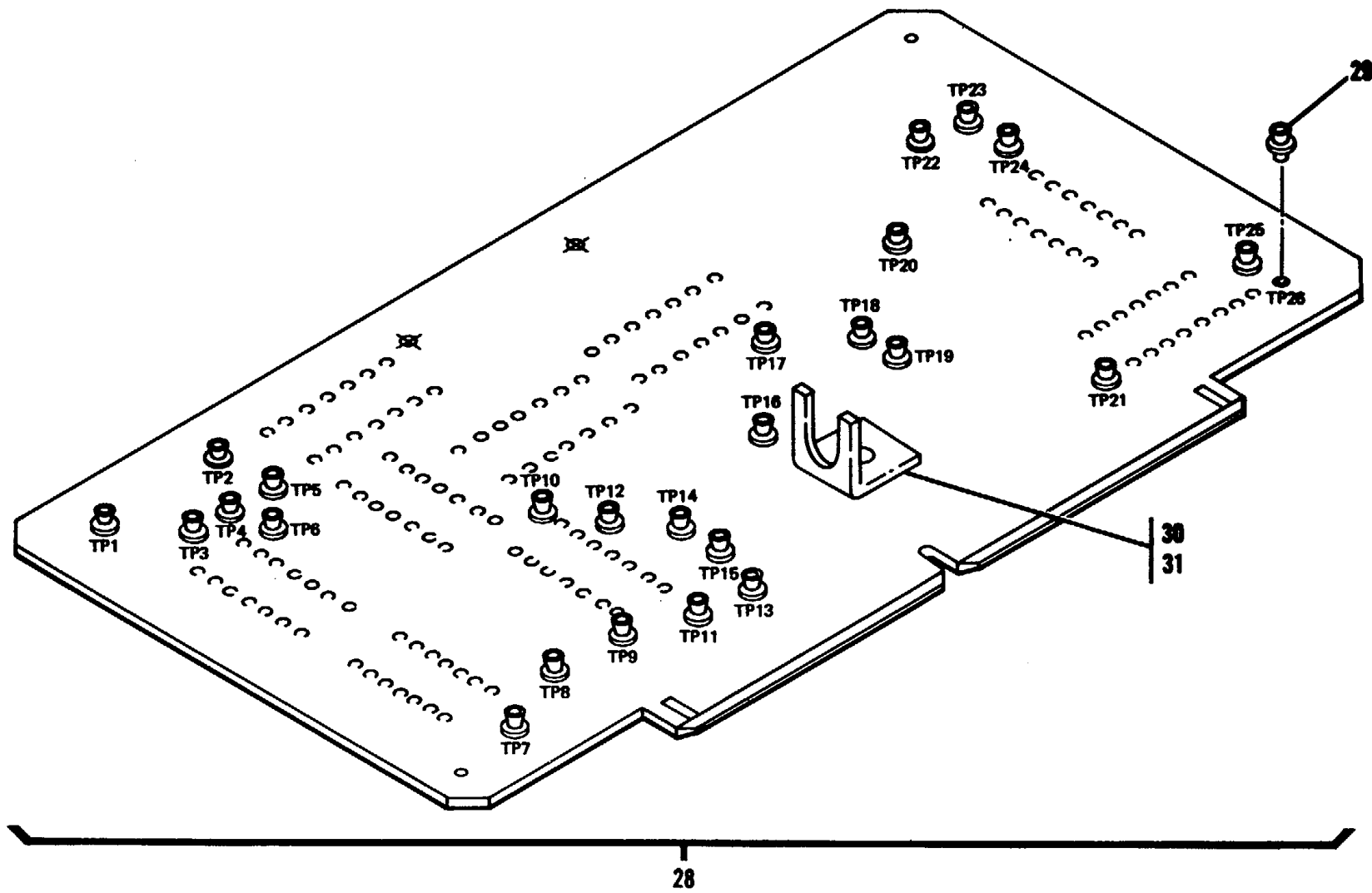


Figure 34. Interface Circuit Card Assembly 11737802(A77A7) (Sheet 1 of 2)

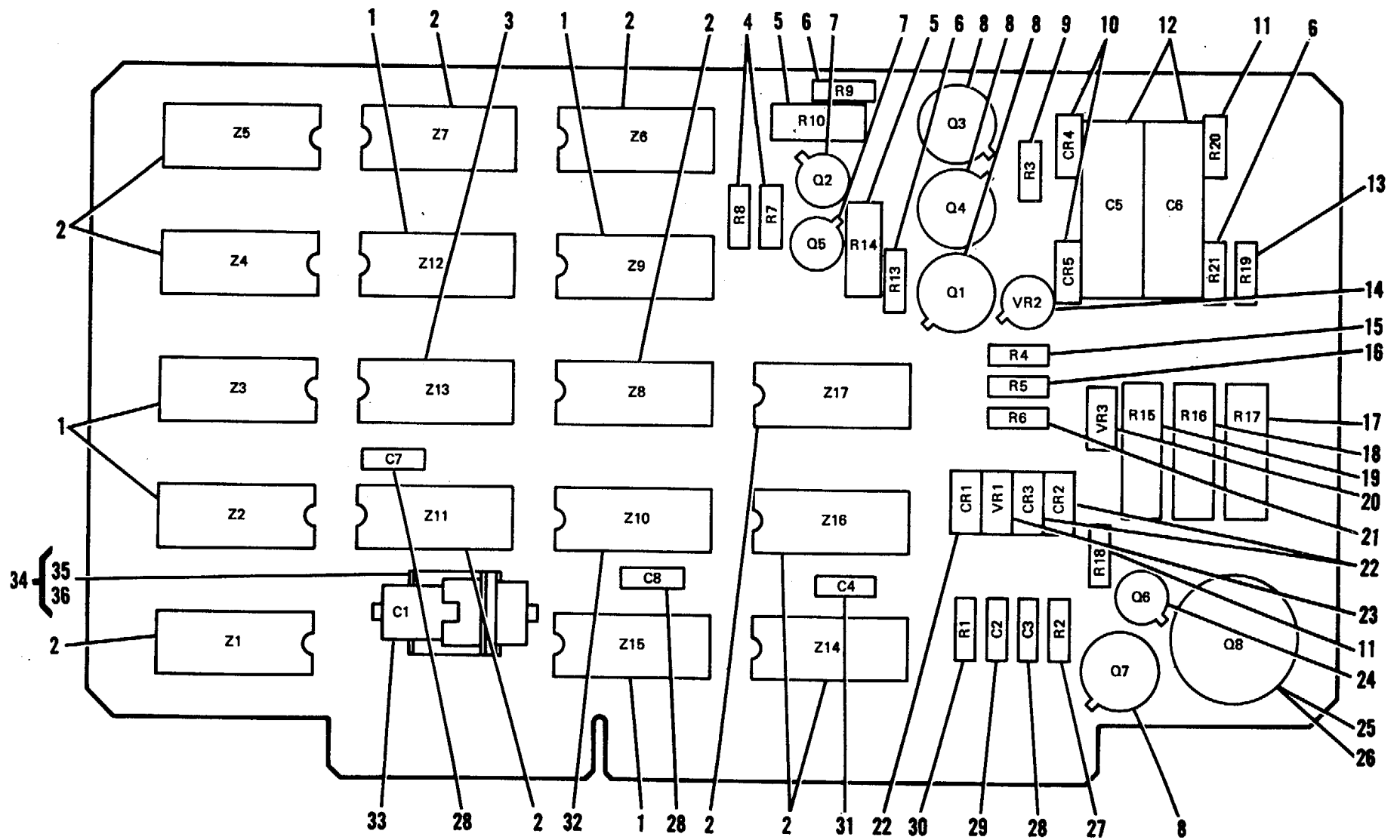


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Figure 34. Interface Circuit Card Assembly 11737802 (A77A7) - partial exploded view. (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
35	1	PADZZ	5962-00-757-9610	11738960	19200	INTEGRATED CIRCUIT Z2, Z3, Z9, Z12, Z15	EA	5
35	2	PADZZ	5962-00-136-3231	11738965	19200	INTEGRATED CIRCUIT Z1, Z4, Z5, Z6, Z7, Z8, Z11, Z14, Z16, Z17	EA	10
35	3	PADZZ	5962-00-106-4787	11738963	19200	INTEGRATED CIRCUIT (Z13)	EA	1
35	4	PADZZ	5905-00-119-3503	RCR07G271JS	81349	RESISTOR, FIXED COMPOSITION R7, R8	EA	2
35	5	PADZZ	5905-00-935-8539	RCR20G202JS	81349	RESISTOR, FIXED COMPOSITION R10, R14	EA	2
35	6	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED COMPOSITION R9, R13, R21	EA	3
35	7	PADZZ	5961-00-787-5305	JAN2N718A	81349	TRANSISTOR Q2, Q5	EA	2
35	8	PADZZ	5961-00-855-1551	JAN2N1132	81349	TRANSISTOR Q1, Q3, Q4, Q7	EA	4
35	9	PADZZ	5905-00-496-9394	RWR81S1R00FM	81349	RESISTOR (R3)	EA	1
35	10	PADZZ	5961-00-087-6047	JAN1N645	81349	SEMICONDUCTOR DEVICE, DIODE CR4, CR5	EA	2
35	11	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED COMPOSITION R18, R20	EA	2
35	12	PADZZ	5910-00-146-4688	M39003-01-2898	81349	CAPACITOR C5, C6	EA	2
35	13	PADZZ	5905-00-126-6683	RCR07G332JS	81349	RESISTOR, FIXED COMPOSITION (R19)	EA	1
35	14	PADZZ	5961-00-852-5174	11738926	19200	SEMICONDUCTOR, DIODE (VR2)	EA	1
35	15	PADZZ	5905-00-106-1249	RCR07G51OJS	81349	RESISTOR, FIXED COMPOSITION (R4)	EA	1
35	16	PADZZ	5905-00-131-9729	RCR07G302JS	81349	RESISTOR, FIXED COMPOSITION (R5)	EA	1
35	17	PADZZ		RNR60H1002FS	81349	RESISTOR, FIXED, COMPOSITION (R17)	EA	1
35	18	PADZZ		RNR60H2001FS	81349	RESISTOR, FIXED, COMPOSITION (R16)	EA	1
35	19	PADZZ		RNR60H7150FS	81349	RESISTOR, FIXED COMPOSITION (R15)	EA	1
35	20	PADZZ	5961-00-852-5174	JAN1N939B	81349	SEMICONDUCTOR DEVICE, DIODE (VR3)	EA	1
35	21	PADZZ	5905-00-135-3974	RCR07G431JS	81349	RESISTOR, FIXED COMPOSITION (R6)	EA	1
35	22	PADZZ	5961-00-702-5435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR1, CR2, CR3	EA	3

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
35	23	PADZZ	5961-00-894-0684	JAN1N758A	81349	SEMICONDUCTOR DEVICE, DDE (VR1)	EA	1
35	24	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR (Q6)	EA	1
35	25	PADZZ	5961-00-081-4816	JAN2N1485	81349	TRANSISTOR (Q8)	EA	1
35	26	PADZZ	5999-00-994-0314	1173945	19200	MOUNTING PAD, ELECTRICAL	EA	1
35	27	PADZZ	5905-00-114-5343	RCR07G182JS	81349	RESISTOR, FIXED, COMPOSITION (R2)	EA	1
35	28	PADZZ	5910-00-461-0003	M39014-02-0298	81349	CAPACITOR, FIXED, CERAMIC C3, C7, C 8	EA	3
35	29	PADZZ	5910-00-409-0224	M39014-02-0310	81349	CAPACITOR, FIXED, CERAMIC (C2)	EA	1
35	30	PADZZ	5905-00-119-8768	RCR07G821JS	81349	RESISTOR, FIXED COMPOSITION (R1)	EA	1
35	31	PADZZ	5910-00-022-5655	M39014-02-0237	81349	CAPACITOR (C4)	EA	1
35	32	PADZZ	5962-00-102-7501	11738961	19200	INTEGRATED CIRCUIT (Z10)	EA	1
35	33	PADZZ	5910-00-688-5176	11739018	19200	CAPACITOR, FIXED, ELECTROLYTIC (C1)	EA	1
35	34	XA		10559317	19200	PRINTED WIRING BOARD, SELECT LOGIC		1
35	35	XA		MS16535-77	96906	RIVET, TUBULAR OVAL HEAD		1
35	36	XA		1055936	19200	BRACKET		1



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Figure 35. Select Logic Circuit Card Assembly 10559285 (A77A3)



FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						FILTER ELECTRONIC COMPONENT ASSEMBLY 11737811 (A77A8)		
36	1	PADZZ		11737458	19200	CAPACITOR C6, C7	EA	2
36	2	PADZZ		11737452	19200	CONNECTOR (J1)	EA	2
36	3	PADZZ	5935-00-898-0494	11739035	19200	SCREW, LOCKING ASSEMBLY	EA	2
36	4	PADZZ		11741547	19200	REACTOR (L1)	EA	1
36	5	PAFZZ	5310-00-782-1349	MS15795-804	96906	WASHER, FLAT 0.125 ID, 0.312 OD, 0.032 THK	EA	4
36	6	PADZZ	530500-241-1076	NAS1635-04-05	80205	SCREW, MACHINE PNH, CROSS REC, FULL THD, 4-0 UNC-2A, .312 L	EA	4
36	7	XA		117373813	19200	TERMINAL BOARD		1
36	8	XA		11738080	19200	TERMINAL E1 THRU E5, E11		6
36	9	PADZZ		11738015	19200	NUT	EA	2
36	10	XA		11737813-1	19200	BOARD		1
36	11	XA		11738079	19200	TERMINAL E6 thru E10, E12, E13		7
36	12	PADZZ	5910-00-484-2977	11739017	19200	CAPACITOR, FIXED, ELECTROLYTIC C1 THRU C5	EA	5

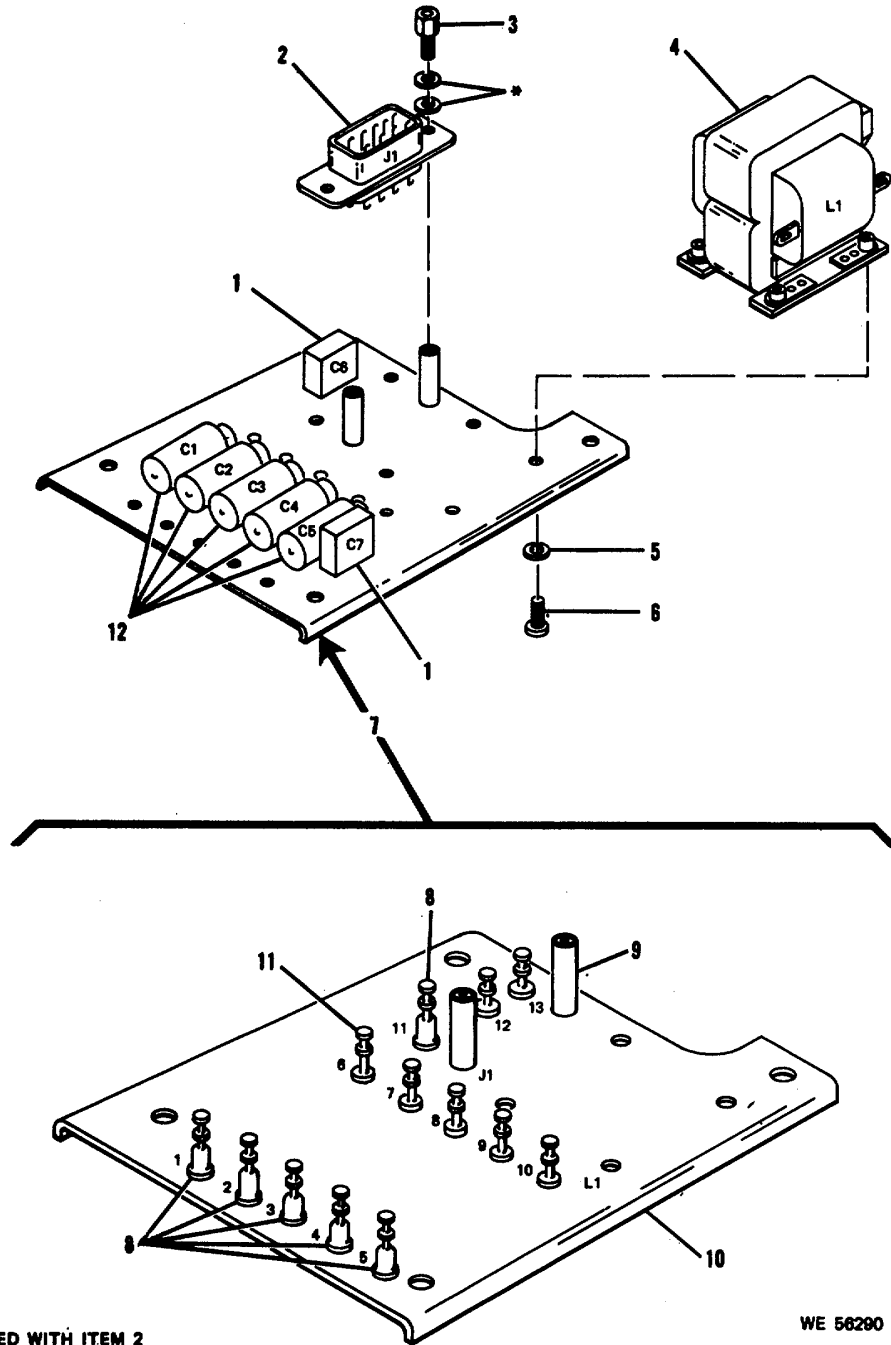
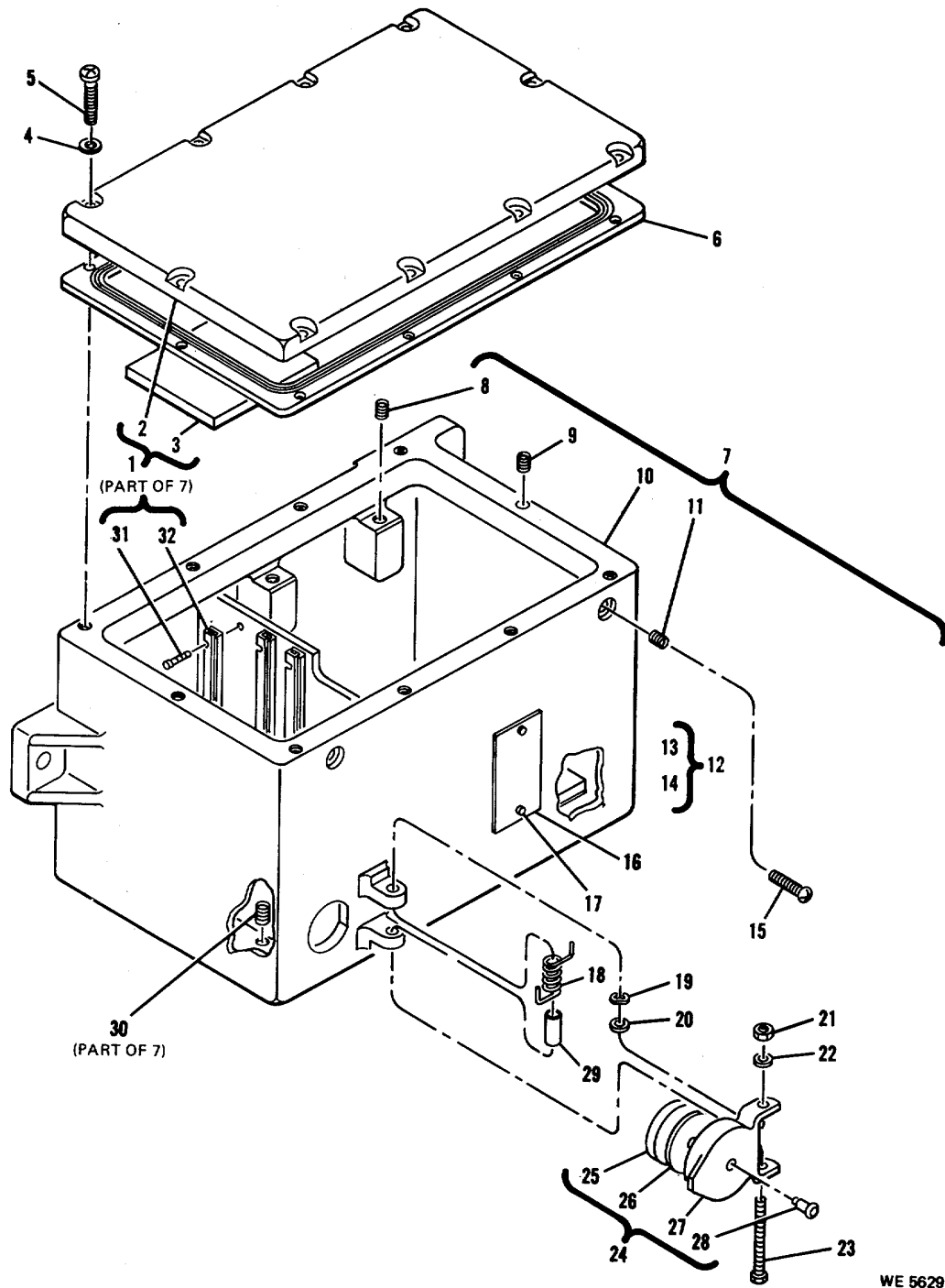


Figure 36. Filter Electronic Component Assembly 11737811 (A77A8)-partial exploded view.

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						BATTERY POWER SUPPLY PP-6607/ VVG-1 11738841 (A78)		
37	1	XA		11737865	19200	COVER		1
37	2	PADZZ		11738847	19200	COVER	EA	1
37	3	XA		11737831-2	19200	PAD		1
37	4	PAFZZ	5310-00-054-0041	NAS620C6L	80205	WASHER, FLAT RND, CRES, NO.6 SCR SIZE, 0.138 IN.ID, 0.267 IN. OD, 0.016 IN THK	EA	13
37	5	PAFZZ	5305-00-054-6654	MS51957-30	96906	SCREW, MACHINE PN, CROSS REC, CRES, PSVT FNSH, NO.6-32, UNC-2A, 1/2 L	EA	10
37	6	PADZZ	5330-00-213-1426	11738849	19200	GASKET	EA	1
37	7	XA		11738845	19200	HOUSING		1
37	8	PADZZ	5340-00-815-4929	MS21209C0815	96906	INSERT, SCREW THREAD, COARSE AND FINE, SCREW LOCKING, HELICAL COIL, CRES NO.8-32, 0.246 L	EA	4
37	9	PADZZ	5340-00-815-4930	MS21209C0615	96906	INSERT, SCREW THREAD, COARSE AND FINE, SCREW LOCKING, HELICAL COIL, CRES NO. 8/32, 0.246 L	EA	10
37	10	XA		11738846	19200	HOUSING		1
37	11	XA		MS124695	96906	INSERT		2
37	12	XA		11737354	19200	PAD		1
37	13	XA		11737831-1	19200	PAD		1
37	14	MDD		11737354-1	19200	SHIM		AR
37	15	PADZZ		11737540-2	19200	SCREW	EA	2
37	16	XA		11737885-4	19200	PLATE		1
37	17	PADZZ	5305-00-253-5606	MS21318-7	96906	SCREW	EA	2
37	18	PADZZ	5360-00-213-7083	11737370	19200	SPRING	EA	1
37	19	PADZZ	5310-00-213-7090	11741503	19200	WASHER	EA	1
37	20	PADZZ	5365-00-213-7091	11737921-1	19200	SHIM	EA	1
37	21	PADZZ	5310-00-894-3637	NAS1291C4M	80205	NUT	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
37	22	PAFZZ	5310-00-764-9564	NAS620C416L	80205	WASHER, FLAT CRES, 0.209 OD, 0.016 THK	EA	1
37	23	PADZZ	5305-00-814-7395	MS35308-314	96906	SCREW, CAP, HEXAGON HEAD (FINISHED BOLT) CRES, PASS 1/4-28 UNF-2A, 2INL	EA	1
37	24	PADZZ	1240-00-201-8823	11737371	19200	COVER	EA	1
37	25	PADZZ		11737372	19200	SEAL	EA	1
37	26	PADZZ		11741573	19200	DISK	EA	1
37	27	PADZZ		11741572	19200	COVER	EA	1
37	28	XA		11741574	19200	RIVET		1
37	29	PADZZ	5365-00-213-7094	11745573	19200	SLEEVE	EA	1
37	30	PADZZ	5340-00-631-7894	MS21209C0415	96906	INSERT, SCREW THREAD, FINE	EA	7
37	31	PADZZ		MS21318-2	96906	SCREW	EA	12
37	32	PADZZ		11738072	19200	RETAINER	EA	6
37	33	PADDL	1240-00-261-8822	11738858	19200	ELECTRONIC COMPONENT ASSEMBLY, INTERCONNECT BOARD (A1)	EA	1
37	34	PAFZZ	5310-00-782-1349	MS15795-804	96906	WASHER, FLAT 0.125 ID, 0.312 OD, 0.032 THK	EA	7
37	35	PADZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH, NO.440 UNC2A, 1/4 L	EA	4
37	36	PAFDL	1240-00-146-6182	11738850	19200	ELECTRONIC COMPONENTS ASSEMBLY, POWER CONTROL (A2)	EA	1
37	37	PAFDL	1240-00-145-6394	11738808	1200	CIRCUIT CARD ASSEMBLY, BATTERY CHARGE SENSOR (A3)	EA	1
37	38	PAFDL	1240-00-146-6181	11738818	19200	CIRCUIT CARD ASSEMBLY, CHARGE CONTROL (A4)	EA	1
37	39	PADZZ	5310-00-616-8660	NAS671C6	80205	NUT, PLAIN, HEXAGON CRES, NO. 632 NC-2B, 0.241 WIDTH ACROSS FLATS, 0.087 H	EA	S
37	40	PADZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK CRES, NO. 6, 0.148 1D, 0.250 OD, 0.047 THK	EA	5
37	41	PADZZ	5305-00-054-6671	M51957-46	96906	SCREW	EA	6
37	42	PAFZZ	5310-00-069-5291	NAS620C8	80205	WASHER, FLAT	EA	4

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
37	43	PADZZ	1240-00-201-8821	11737834	19200	RETAINER	EA	4
37	44	PAFZZ	6140-00-201-8825	11737972	19200	BATTERY	EA	1
37	45	PADZZ	5310-00-685-3744	AN960C8	88044	WASHER	EA	3
37	46	PADZZ	5310-00-869-9576	MS35337-138	96906	WASHER, LOCK SP, HLCR, R, LKG, CRES, PSVT FNSH 0.334 OD, 0.047 THK	EA	1
37	47	PADZZ	5310-00-837-1381	NAS671C8	80205	NUT, PLAIN, HEXAGON	EA	1
37	48	XA		11741600	19200	THERMOSTAT (S3)		1
37	49	XA		11741600	19200	THERMOSTAT (S2)		1
37	50	XA		11741600	19200	THERMOSTAT (S1)		1
37	51	PADZZ		11745649	19200	INSULATOR	EA	3
37	52	PADZZ	5975-00-369-9721	11738027	19200	STRAP	EA	3
37	53	PADZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH NO.4-40 UNC-2A, 3/8 L	EA	1



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Figure 37. Battery Power Supply PP-6607/VVG-1, 11738841 (A78)-exploded view. (Sheet 1 of 2)

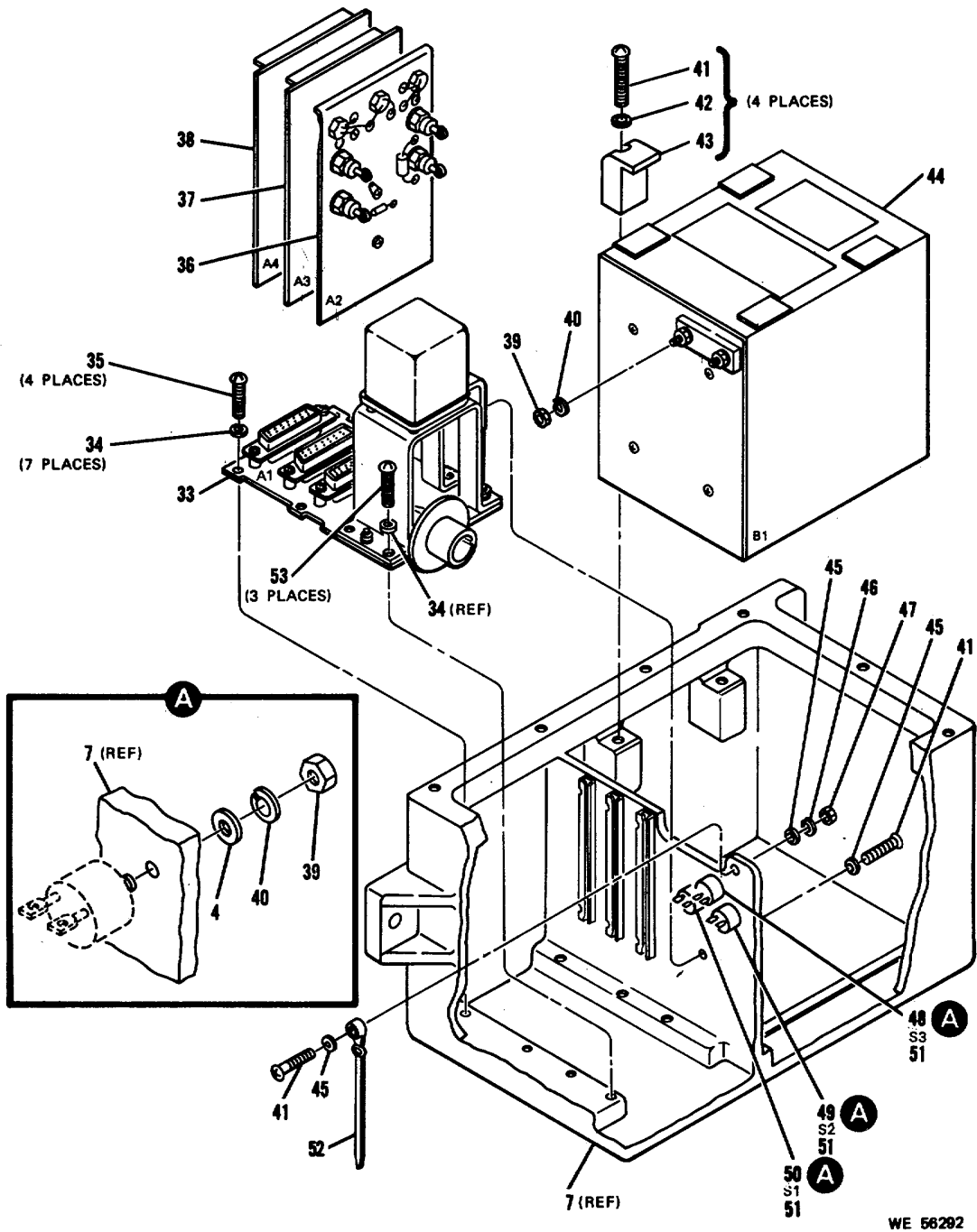


Figure 37. Battery Power Supply PP-6607/VVG-1, 11738841 (A78)- exploded view. (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>INTERCONNECT BOARD ELECTRONIC COMPONENT ASSEMBLY 11738858 (A78AI)</b>		
38	1	PADZZ	5945-00-850-1144	MS27418-1B	96906	RELAY (K1)	EA	1
38	2	XA		11746678	19200	BRACKET		1
38	3	XA		11745578-1	19200	BRACKET		1
38	4	PADZZ		MS21060-208	96906	NUT PLATE EA		1
38	6	XA		MS20426AD3	96906	RIVET		2
38	6	PADZZ	5950-00-140-5420	11737411	19200	REACTOR (L1)	EA	1
38	7	PADZZ	5310-00-208-3786	NAS671C4	19200	NUT, PLAIN, HEXAGON 4-40UNC.2B, 0.188 ACROSS FLATS	EA	10
38	8	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.015 ID, 0.209 OD, 0.025 THK, NO.4 SCR SIZE	EA	10
38	9	PAFZZ	5310-00-782-1349	MS15795-804	96906	WASHER, FLAT, 0.125 ID, 0.312 OD, 0.032 THK	EA	4
38	10	PADZZ	5310-00-813-6950	NAS1291C02M	80205	NUT, SELF-LOCKING, HEXAGON	EA	2
38	11	PADZZ	5310-00-167-0797	AN960C3	88044	WASHER, FLAT RND, CRES, 0.109 ID, 0.250 OD, 0.032 THK	EA	2
38	12	PADZZ	1265-00-213-1422	11737367	19200	BRACKET	EA	1
38	13	PADZZ	5970-00-228-4169	11741601	19200	INSULATOR	EA	2
38	14	PADZZ		11738017	19200	CONNECTOR (J1)	EA	1
38	15	PAFZZ	5940-00-813-0698	MS25036-101	96906	TERMINAL	EA	3
38	16	PADZZ	5910-00-139-8947	11737458	19200	CAPACITOR C3, C6, C7	EA	3
38	17	XA		11738859	19200	BOARD		1
38	18	XA		11741524	19200	TERMINAL E1 TRU E27		27
38	19	XA		11738859-1	19200	BOARD		1
38	20	PADZZ	5305-00-833-7228	NAS662C2R5	80205	SCREW, MACHINE FLH, 100 DEG NON SELF LOCKING 2-56, CRES, 5/16 IN. L W/PHILLIPS REC	EA	2
38	21	PADZZ	5961-00-958-5391	JAN1N4247	81349	SEMICONDUCTOR DEVICE CR2, CR3	EA	2



FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
38	22	PADZZ	5961-00-146-4486	JAN1N5552	81349	SEMICONDUCTOR DEVICE, DIODE (CR1)	EA	1
38	23	PADZZ	5910-00-484-2977	11739017	19200	CAPACITOR, FIXED, ELECTROLYTIC , C2, C4,, 5	EA	4
38	24	PADZZ	5310-00-939-1074	NAS1515H04L	80205	WASHER, NYLON-DIELECTRIC-VOLT, 0.031 THK, 0.125 ID, 0.312 OD	EA	6
38	25	PADZZ	5340-00-801-4524	NAS43DD0-15	80205	SPACER	EA	6
38	26	PADZZ	5935-00-826-1476	11741515	19200	CONNECTOR A2, A3, A4	EA	3
38	27	PAFZZ	5310-00-057-0573	NAS620C4	80205	WASHER, FLAT CRES, NO. 4 THD, 0.032 THK, 0.209 IN OD	BA	6
38	28	PADZZ	5305-00-054-5642	MS51957-18	96906	SCREW, MACHINE PNH, CROSS REC, CRES, NOM 4-40UNC, 5/8 L	EA	6
38	29	PADZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE PNH, CROSS-REC, CRES, PSVT FNSH NO. 440 UNC-2A, 3/8 L	EA	4
38	30	PADZZ	5310-00-616-8660	NAS671C6	80205	NUT, PLAIN HEXAGON CRES, NO.6-32 NC-ZB, 0.241 WIDTH ACROSS FLAT, 0.087 H	EA	4
38	31	PADZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK CRES, NO. 6, 0.148 ID, 0.250 OD, 0.047 THK	EA	4
38	32	PAFZZ	5310-00-054-0041	NAS620C6L	80205	WASHER, FLAT RND, CRES, NO.6, SCR SIZE, 0.138 ID 0.267 OD, 0.016 THK	EA	4

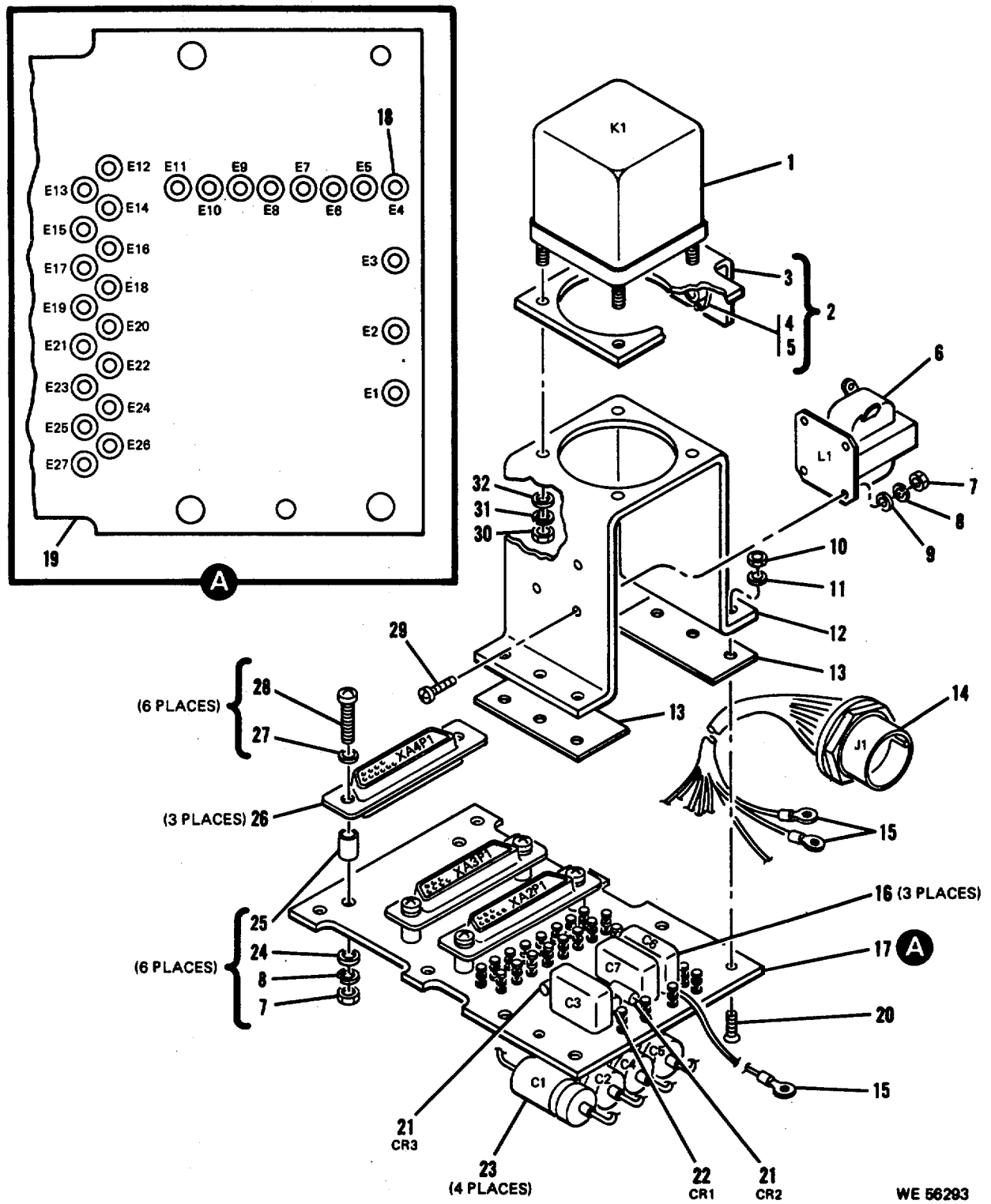


Figure 38. Interconnect Board Electronic Component Assembly 11 78858 (A78A1)-partial exploded view.

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
39	1	PADZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.15 ID, 0.209 OD, 0.025 THK, NO.4 SCR SIZE	EA	3
39	2	PADZZ	5305-00-054-5646	MS51957-12	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH, NO. 4-40 UNC.-2A, 3/16 L	EA	3
39	3	PADZZ	5340-00-684-1060	NAS42DD3-8	80205	SPACER	EA	2
39	4	PADZZ	5310-00-167-0797	AN960C3	88044	WASHER, FLAT RND, CRES, 0.109 ID, 0.250 OD 0.032 THK	EA	4
39	5	PADZZ	5305-00-054-5642	MS51957-8	96906	SCREW, MACHINE PNH, CROSS REC, CRES, PSVT FNSH 2-56 UNC-2A, 5/8 L	EA	2
39	6	PADZZ	5930-00-646-4619	M8805-2-001	81349	SWITCH (S1)	EA	1
39	7	PADZZ	5905-00-435-1721	RCR32G162JS	81349	RESISTOR, FIXED, COMPOSITION (R5)	EA	1
39	8	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR5, CR7, CR8	EA	3
39	9	PADZZ		M33367-4-9	81349	STRAP	EA	1
39	10	PADZZ	5340-00-060-9488	11741521	19200	CLAMP	EA	1
39	11	PADZZ	5305-00-056-9961	MS24693C4	96906	SCREW, MACHINE	EA	1
39	12	PADZZ	5310-00-773-7624	NAS620C6	80205	WASHER, FLAT CRES, NO. 6 THD, 0.032 THK, 0.267 OD	EA	3
39	13	PADZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK CRES, NO.6, 0.148 ID, 0.250 OD, 0.047 THK	EA	2
39	14	PADZZ	5310-00-616-8660	NAS671C6	80205	NUT, PLAIN, HEXAGON CRES. NO.6-32 NC-2B, 0.241 WIDTH ACROSS FLATS, 0.087 H	EA	2
39	15	PADZZ	5961-00-450-8594	11741510	19200	TRANSISTOR (Q4)	EA	1
39	16	PADZZ	5970-00-904-6658	11741525	19200	INSULATOR	EA	1
39	17	PADZZ	5935-00-883-9701	11741514	19200	CONNECTOR (P1)	EA	1
39	18	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT SPR, HLCL, CRES, PSVT FNSH 0.088 ID, 0.172 OD, 0.20 THK	EA	4
39	19	PADZZ	5305-00-054-5639	MS51957-5	96906	SCREW, MACHINE PNH CROSS REC, CRES, PSVT FNSH NO. 2-56, UNC-2A, 3/8 L	EA	2

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
39	20	PAFZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK SPR, HLCL, CRES, PSVT FNSH, 0.088 ID, 0.172 OD, 0.20 THK	EA	4
39	21	PADZZ	5310-00-812-4294	NAS671C2	80205	NUT, PLAIN, HEXAGON NO. 2-56 UNC-28, 0.156 IN. ACROSS FLATS	EA	2
39	22	PADZZ	5970-00-891-1484	11738055	19200	INSULATOR	EA	2
39	23	PADZZ	5305-00-054-6655	MS51957-31	96906	SCREW, MACHINE PNH, CROSS REC, CRES, NO. 6-32 UNC.-2A, 5/8 L	EA	2
39	24	PADZZ	5940-00-050-2308	MS35431-3	96906	TERMINAL	EA	1
39	25	PADZZ	5310-00-782-1349	MS15795-804	96906	WASHER FLAT 0.125 ID, 0.312 OD, 0.032 THK	EA	4
39	26	PADZZ	5310-00-845-2359	NAS1291C04M	80205	NUT	EA	1
39	27	PADZZ	5310-00-812-4292	NAS671C10	80205	NUT, PLAIN, HEXAGON CRES, NO.10-32 NF-2B, 0.332 ACROSS FLATS, 0.117 H	EA	4
39	28	PADZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK SP, HLCH R, LKG, CRES, PSVT FNSH, 0.334 OD, 0.047 THK	EA	4
39	29	PADZZ	5940-00-681-8184	MS35431-8	96906	TERMINAL	EA	4
39	30	PADZZ	5970-00-838-0066	11739082	19200	INSULATOR, WASHER	EA	4
39	32	PADZZ	5961-00-935-0138	JAN1N1202A	81349	SEMICONDUCTOR DEVICE, DIODE CR1, CR2, CR3, CR4	EA	4
39	33	PADZZ	5961-00-958-5391	JAN1N4247	81349	SEMICONDUCTOR DEVICE, DIODE (CR9)	EA	1
39	34	PADZZ	5905-00-110-0310	RCR20G392JS	81349	RESISTOR, FIXED COMPOSITION (R6)	EA	1
39	35	PADZZ	5905-00-131-9729	RCR07G302JS	81349	RESISTOR, FIXED COMPOSITION (R1)	EA	1
39	36	PADZZ	5961-00-261-6936	11741513	19200	TRANSISTOR (Q3)	EA	1
39	37	PADZZ	5961-00-949-1440	JAN2N2N2905A	81349	TRANSISTOR Q1, Q2	EA	2
39	38	PADZZ	5999-00-938-5157	11737481	19200	RETAINER	EA	3
39	39	PADZZ	5961-00-135-4182	JAN1N4960	81349	SEMICONDUCTOR DEVICE, DIODE (VR1)	EA	1
39	40	PADZZ	5961-00-247-8768	JAN1N5201	81349	SEMICONDUCTOR DEVICE, DIODE (CR6)	EA	1
39	41	PADZZ	5905-00-113-4860	RCR07G270JS	81349	RESISTOR, FIXED, COMPOSITION (R8)	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
39	42	PADZZ	5905-00-128-6237	RCR07G3R3JS	81349	RESISTOR, FIXED, COMPOSITION (R7)	EA	1
39	43	PADZZ	5905-00-114-5425	RCR20G362JS	81349	RESISTOR, FIXED, COMPOSITION (R2)	EA	1
39	44	PADZZ	5905-00-111-4845	RCR07G201JS	81349	RESISTOR, FIXED, COMPOSITION (R4))	EA	1
39	45	PADZZ	5905-00-141-0744	RCR07G562JS	81349	RESISTOR, FIXED, COMPOSITION (R3)	EA	1
39	46	XA		11738837	19200	TERMINAL BOARD		1
39	47	XA		11739069	19200	TERMINAL		9
39	48	XA		11737518	19200	TERMINAL (E20)		1
39	49	XA		11737324	19200	BRACKET		1
39	50	XA		MS20470A3	96906	RIVET		2
39	51	XA		11737324-2	19200	BRACKET		1
39	52	XA		11738058	19200	TERMINAL E1, E2, E6, E7, E9, E13, E17, E18, E19		9
39	53	XA		11738079	19200	TERMINAL (E3)		1
39	54	XA		11738837-1	19200	BOARD		1

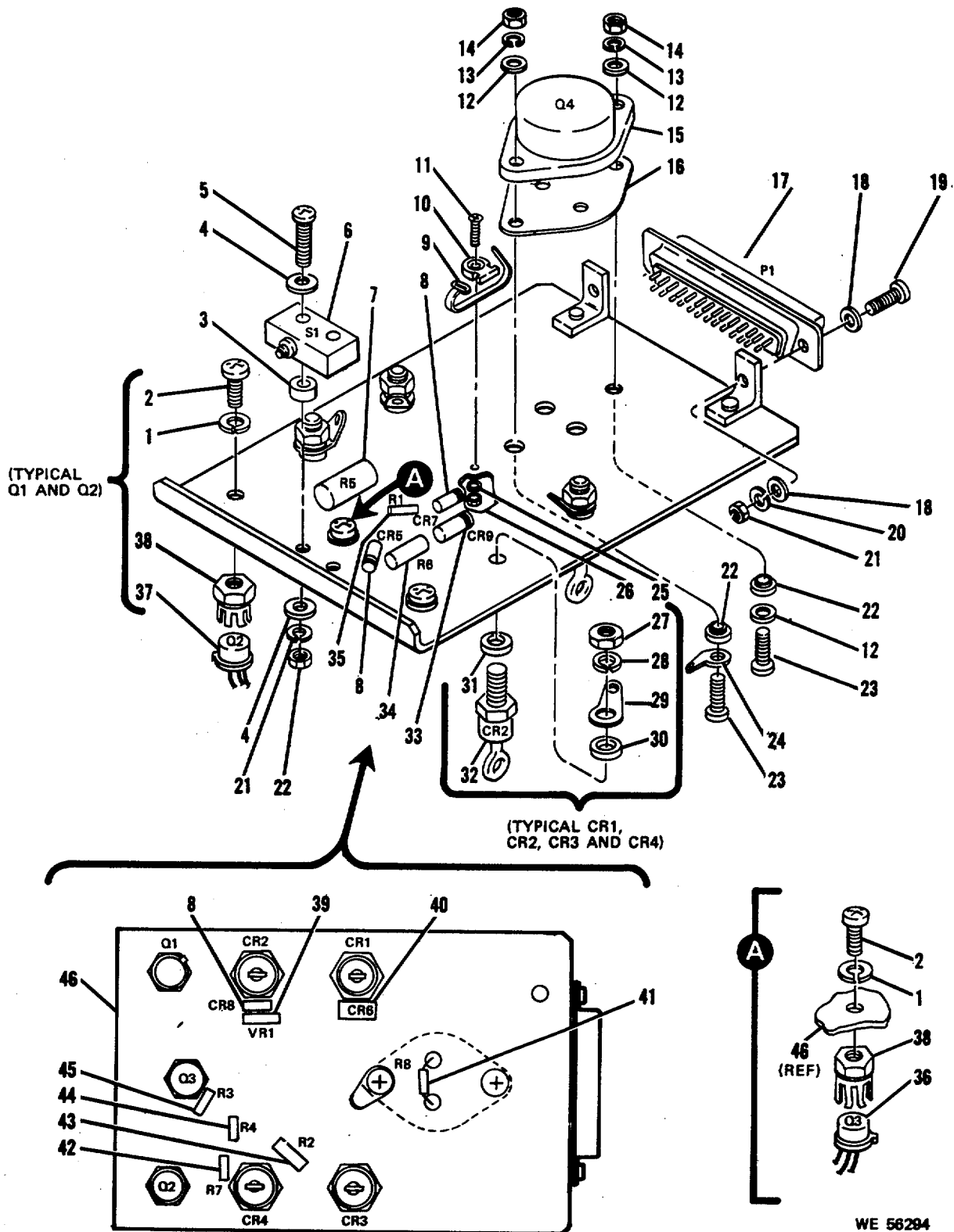


Figure 39. Electronic Component Assembly 11738850 (A78A2)-exploded view. (Sheet 1 of 2)

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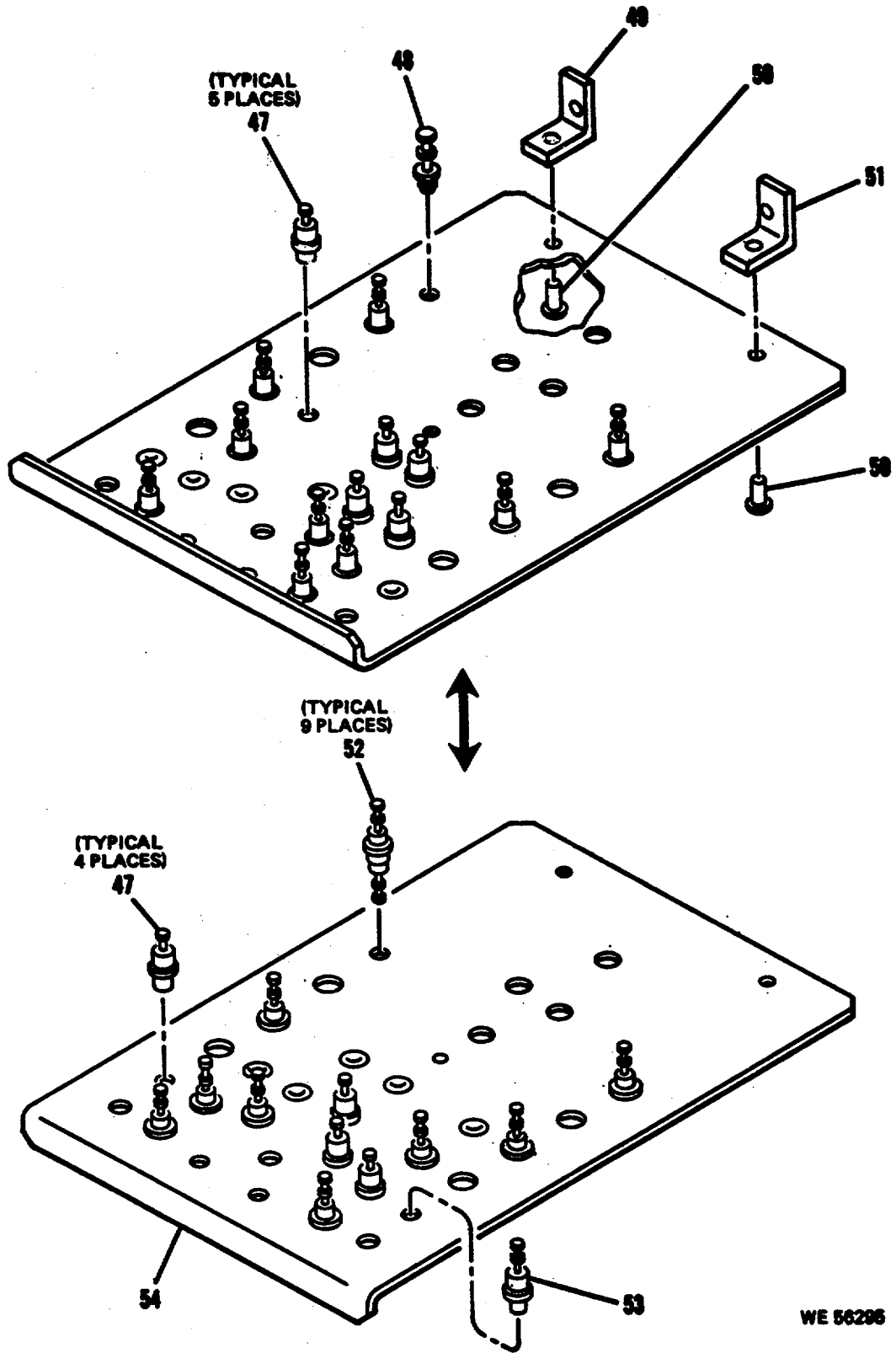


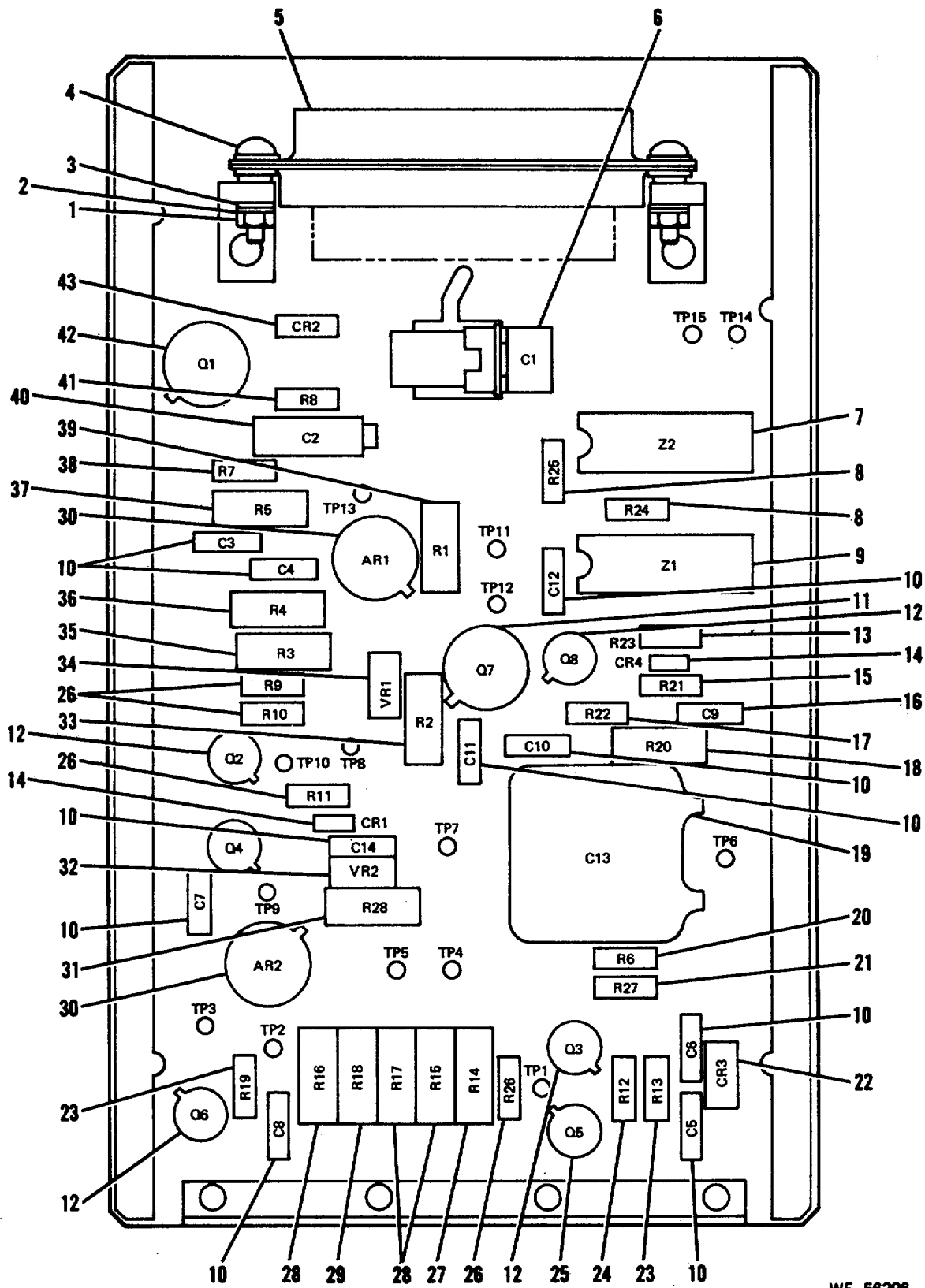
Figure 39. Electronic Component Assembly 11738850 (A78A2) - partial Exploded view (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>BATTERY CHARGE SENSOR CIRCUIT CARD ASSEMBLY 11738808 (A78A3)</b>		
40	1	PADZZ	5310-00-812-4294	NAS671C2	80205	NUT, PLAIN, HEXAGON NO. 2-56 UNC-28, 0.156 IN. ACROSS FLATS	EA	2
40	2	PADZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK SPR, HLCL, CRES, PSVT FNSH, 0.088 ID, 0.172 OD, 0.20 THK	EA	2
40	3	PADZZ	5310-00-043-4708	NAS620C2	80205	WASHER, FLAT RND, CRES, 0.109 ID, 0.250 OD, 0.032 THK	EA	2
40	4	PADZZ	5305-00-054-5639	MS51957-5	96906	SCREW, MACHINE	EA	2
40	5	PADZZ	5935-00-883-9701	11741514	19200	CONNECTOR (P1)	EA	1
40	6	PADZZ	5910-00-688-5175	11739018	19200	CAPACITOR, FIXED, ELECTROLYTIC	EA	1
40	7	PADZZ	5962-00-011-2611	11738065	19200	INTEGRATED CIRCUIT (Z2)	EA	1
40	8	PADZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED COMPOSITION R24, R25	EA	2
40	9	PADZZ		17748064	19200	INTEGRATED CIRCUIT (Z1)	EA	1
40	10	PADZZ	5910-00-409-0224	M39014-02-0310	81349	CAPACITOR, FIXED, CERAMIC C3, C4, C5, C6, C7, C8, C10, C11, C12, C14	EA	10
40	11	PADZZ	5961-00-926-2569	JAN2N491A	81349	TRANSISTOR (Q7)	EA	1
40	12	PADZZ	5961-00-951-8757	JAN2N2222A	81349	TRANSISTOR Q2, Q3, Q4, Q6, Q8	EA	5
40	13	PADZZ	5905-00-116-8555	RCR07G153JS	81349	RESISTOR, FIXED COMPOSITION (R23)	EA	1
40	14	PADZZ		11741583	19200	SEMICONDUCTOR DEVICE, DIODE CR1, CR4	EA	2
40	15	PADZZ	5905-00-110-0388	RCR07G104JS	81349	RESISTOR, FIXED COMPOSITION (R21)	EA	1
40	16	PADZZ		M39014-02-0281	81349	CAPACITOR (C9)	EA	1
40	17	PADZZ	5905-00-119-8811	RCR07G151JS	81349	RESISTOR, FIXED COMPOSITION (R22)	EA	1
40	18	PADZZ	5905-00-147-9716	RNR60H4021FS	81349	RESISTOR, FIXED FILM (R20)	EA	1
40	19	PADZZ		CMR07F562J0DL	81349	CAPACITOR (C13)	EA	1
40	20	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED COMPOSITION (R6)	EA	1
40	21	PADZZ	5905-00-135-6045	RCR07G330JS	81349	RESISTOR, FIXED COMPOSITION (R27)	EA	1



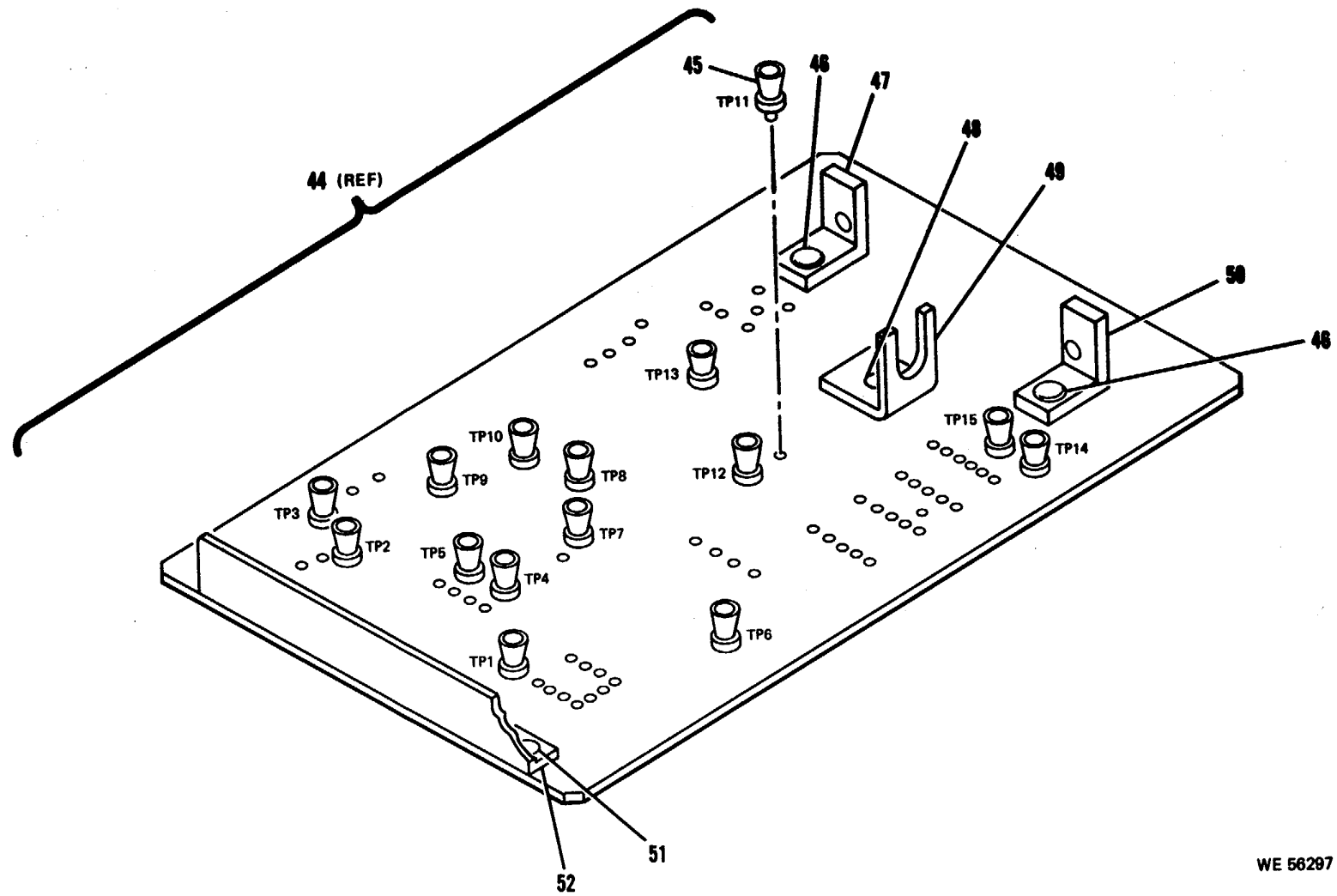
FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
40	22	PADZZ	5961-00-565-5092	JAN1N4942	81349	SEMICONDUCTOR DEVICE, DIODE (CR3)	EA	1
40	23	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR FIXED COMPOSITION R13, R19	EA	2
40	24	PADZZ	5905-00-111-1679	RCR07G512JS	81349	RESISTOR, FIXED COMPOSITION (R12)	EA	1
40	25	PADZZ	5961-00-925-3777	JAN2N2N2907A	81349	TRANSISTOR	EA	1
40	26	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED COMPOSITION R9, R10, R11, R26	EA	4
40	27	PADZZ	5905-00-414-2758	RNR60H8251FS	81349	RESISTOR, FIXED FILM (R14)	EA	1
40	28	PADZZ	5905-00-481-8321	RNR60H1001FS	81349	RESISTOR, FIXED FILM R15, R16, R17	EA	3
40	29	PADZZ	5905-00-136-3890	RCR076513JS	81349	RESISTOR, FIXED COMPOSITION	EA	1
40	30	PADZZ	5962-00-192-4210	11737516	19200	INTEGRATED CIRCUIT AR1, AR2	EA	2
40	31	PADZZ	5905-00-192-7255	RNR60H6810FS	81349	RESISTOR, FIXED FILM (R28)	EA	1
40	32	PADZZ	5961-00-852-5714	JAN1N939B	81349	SEMICONDUCTOR, DEVICE, DIODE (VR2)	EA	1
40	33	PADZZ	5905-00-233-3424	RNR60H2051FS	81349	RESISTOR, FIXED FILM (R2)	EA	1
40	34	PADZZ	5961-00-821-2309	JAN1N751A	81349	SEMICONDUCTOR DEVICE DIODE (VR1)	EA	1
40	35	PADZZ	5905-00-476-7994	RNR60H4871FS	81349	RESISTOR, FIXED FILM (R3)	EA	1
40	36	PADZZ	5905-006-7002	RNR60H2611FS	81349	RESISTOR, FIXED FILM (R4)	EA	1
40	37	PADZZ	5905-00-147-7659	RNR60H1542FS	81349	RESISTOR, FIXED FILM (R5)	EA	1
40	38	PADZZ	5905-00-120-9154	RCR07G301JS	81349	RESISTOR, FIXED COMPOSITION (R7)	EA	1
40	39	PADZZ		RNR60H8451FS	81349	RESISTOR, FIXED FILM (R1)	EA	1
40	40	PADZZ	5910-00-439-0475	M39003-01-2784	81349	CAPACITOR, FIXED, ELECTROLYTIC (C2)	EA	1
40	41	PADZZ	5905-00-119-8768	RCR07G821JS	81349	RESISTOR, FIXED COMPOSITION (R8)	EA	1
40	42	PADZZ	5961-00-949-1432	JAN2N2219	81349	TRANSISTOR (Q1)	EA	1
40	43	PADZZ	5961-00-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE DIODE (CR2)	EA	1
40	44	XA		11738809	19200	BOARD		1
40	45	XA		11739007	19200	TERMINAL TP1 THRU TP15		15

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
40	46	XA		MS16535-79	96906	RIVET		2
40	47	XA		11737324-1	19200	BRACKET		1
40	48	XA		MS16535-65	96906	RIVET, TUBULAR OVAL		1
40	49	XA		10559359	19200	BRACKET		1
40	50	XA		11737324	19200	BRACKET		1
40	51	XA		MS16535-23	96906	RIVET		4
40	52	XA		11737910	19200	BRACKET		1



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Figure 40. Battery Charge Sensor Circuit Card Assembly 11738808 (A78A3) (Sheet 1 of 2)



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Figure 40. Battery Charge Sensor Circuit Card Assembly 11738808 (A78A3)--partial exploded view. (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
41	1	PADZZ	5961-951-8757	JAN2N222A	81349	TRANSISTOR (Q6)	EA	1
41	2	PADZZ	5905-110-7620	RCR07G102JS	81349	RESISTOR, FIXED COMPOSITION R1, R4, R5, R11	EA	4
41	3	PADZZ	5905-106-3666	RCR07G103JS	81349	RESISTOR, FIXED COMPOSITION R3, R13	EA	2
41	4	PADZZ	5962-192-4210	11737516	19200	INTEGRATED CIRCUIT (AR1)	EA	1
41	5	PADZZ	5910-409-0224	M39014-02-0299	81349	CAPACITOR, FIXED, CERAMIC C3, C6, CS	EA	3
41	6	PADZZ		M3901402-0379	81349	CAPACITOR, FIXED, CERAMIC (C7)	EA	1
41	7	PADZZ	5961-702-3435	JANIN3600	81349	SEMICONDUCTOR DEVICE, DIODE (CR3)	EA	1
41	8	PADZZ	5961-849-6875	JAN1N974B	81349	SEMICONDUCTOR (VR2)	EA	1
41	9	PADZZ	5905-431-5150	RNC55H2000FM	81349	RESISTOR R9, R10	EA	2
41	10	PADZZ	5961-852-7549	JAN1N754A	81349	SEMICONDUCTOR DEVICE, DIODE (VR1)	EA	1
41	11	PADZZ	5905-972-4687	RW70UIROOF	81349	RESISTOR (R6)	EA	1
41	12	PADZZ	5910-235-5214	M39003-01-2412	81349	CAPACITOR (C1)	EA	1
41	13	PADZZ	5910-733-3767	M3900309-6569	81349	CAPACITOR (C2)	EA	1
41	14	PADZZ	5961-136-3909	11737517	19200	TRANSISTOR Q3, Q4	EA	2
41	16	PADZZ	5310-812-4294	NAS671C2	80205	NUT, PLAIN, HEXAGON, NO. 2-56 UNC-28, 0.156 IN. ACROSS FLATS	EA	2
41	16	PADZZ	5310-928-2690	MS35338134	96906	WASHER, LOCK SPR, HLCL, CRES, PSVT FNSH, 0.088 ID, 0.172 OD, 0.20 THK	EA	2
41	17	PADZZ	5310-043-4708	NAS620C2	80205	WASHER, FLAT CRES, NO.2 THD, 0.016 THK, 0.209 OD	EA	2
41	18	PADZZ	5305-054-5637	MS51957-5	96906	SCREW, MACHINE PNH, CROSS REC, FULL THD, 2-56 UNC-2A, HD DIAM 0.167, 0.150 OD 3/8 L	EA	2
41	19	PADZZ	5935-883-9701	11741514	19200	CONNECTOR (P1)	EA	1
41	20	PADZZ	5950-250-7037	11741569	19200	TRANSFORMER (T1)	EA	1
41	21	PADZZ	5950-250-6997	11737413	19200	REACTOR (L2)	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
41	22	PADZZ	5910-236-7711	M39014-02-0415	81349	CAPACITOR, FIXED, CERAMIC (C5)	EA	1
41	23	PADZZ	5961-422-3787	11741575	19200	TRANSISTOR (Q2)	EA	1
41	24	PADZZ	5910-484-2977	11739017	19200	CAPACITOR, FIXED, ELECTROLYTIC (C4)	EA	1
41	25	PADZZ	1240-522-3640	10559558	19200	REACTOR (L1)	EA	1
41	26	PADZZ	5310-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.015 ID, 0.209 OD, 0.025 THK, NO. 4 SCR SIZE	EA	3
41	27	PAFZZ	5310-723-9676	NAS620C4L	80205	WASHER, FLAT CRES, NO.4 THD, 0.016 THK, 0.209 OD	EA	3
41	28	PADZZ	5999-938-5157	11737481	19200	RETAINER	EA	1
41	29	PADZZ	5961-998-8324	JAN2N3635	81349	TRANSISTOR (Q1)	EA	1
41	30	PADZZ	5905-114-0708	RCR07G202JS	81349	RESISTOR, FIXED, COMPOSITION (R7)	EA	1
41	31	PADZZ	5961-853-2651	JAN2N1893	81349	TRANSISTOR (QS5)	EA	1
41	32	PADZZ	5961-565-5092	JAN1N4942	81349	SEMICONDUCTOR CR6, CR7, CR8	EA	3
41	33	PADZZ	5961-261-6945	11741576	19200	SEMICONDUCTOR (CR9)	EA	1
41	34	PADZZ	5961-854-8470	JAN1N3070	81349	SEMICONDUCTOR DEVICE, DIODE CR1, CR2, CR4, CR5	EA	4
41	35	PAFZZ	5310-054-0041	NAS620C6L	80205	WASHER, FLAT RND, CRES, NO.6, SCR SIZE, 0.138 ID 0.267 OD, 0.016 THK	EA	1
41	36	PADZZ	5310-929-6395	MS35338-136	96906	WASHER, LOCK CRES, NO. 6, 0.148 ID, 0.250 OD, 0.047 THK	EA	1
41	37	PADZZ	5310-616-8660	NAS671C6	80205	NUT, PLAIN, HEXAGON CRES, NO. 6.32 NC-2B, 0.241 WIDTH ACROSS FLATS, 0.087 H	EA	1
41	38	PADZZ	5905-484-7880	RNC55H1271FM	81349	RESISTOR (R8)	EA	1
41	39	PADZZ	5905-136-3890	RCR07G513JM	81349	RESISTOR, FIXED COMPOSITION (R12)	EA	1
41	40	PADZZ	5905-116-2394	RCR07G511JS	81349	RESISTOR, FIXED COMPOSITION (R2)	EA	1
41	41	PADZZ	5305-054-5646	NAS1635-04-3	80205	SCREW, MACHINE PNH, CROSS REC, FULL THD, 4-46UNC- 2A, HD DIAM 0.205, 0.219 OD, 0.188 L	EA	1
41	42	PADZZ	5310-208-3786	10559550	19200	NUT, PLAIN, HEXAGON 4-40UNC-2B, 0.188 ACROSS FLATS	EA	2
41	43	XA		11738819	19200	BOARD		1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
41	44	XA		11741564	19200	STIFFENER		2
41	45	PADZZ		11741571	19200	INSULATOR	EA	2
41	46	XA		MS20470A3	96906	RIVET, SOLID-UNIVERSAL HEAD, ALUM AND ALLY		2
41	47	XA		11737324-3	19200	BRACKET		1
41	48	XA		MS20426A2	96906	RIVET, SOLID, CNT SNK 100 PRE HD, ALUM AND AL		8
41	49	XA		11737324-4	19200	BRACKET		1
41	50	XA		11739007	19200	TERMINAL TP1 THRU TP7		7
41	51	XA		11737910	19200	BRACKET		1
41	52	XA		MS20470A2	96906	RIVET		4

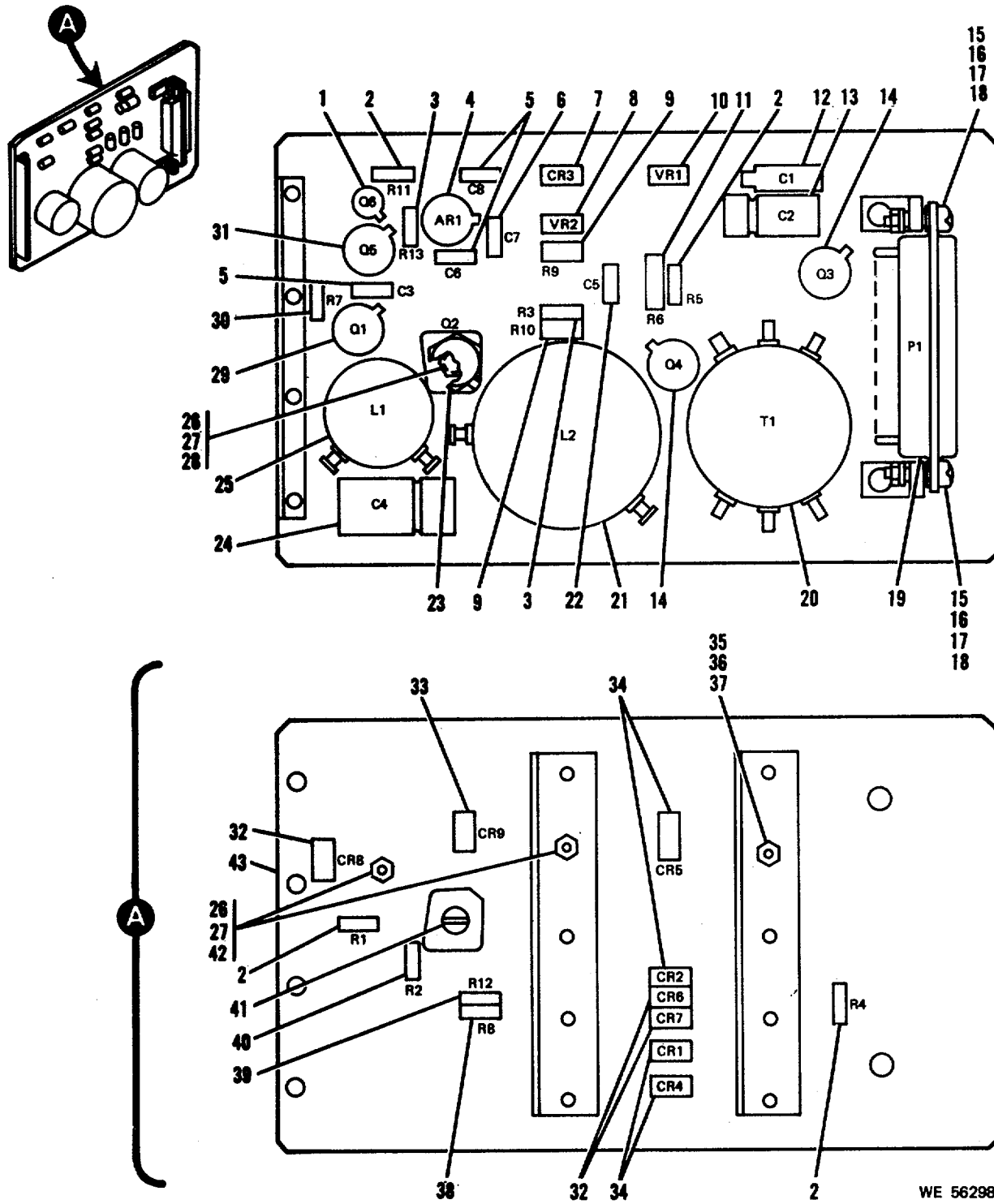
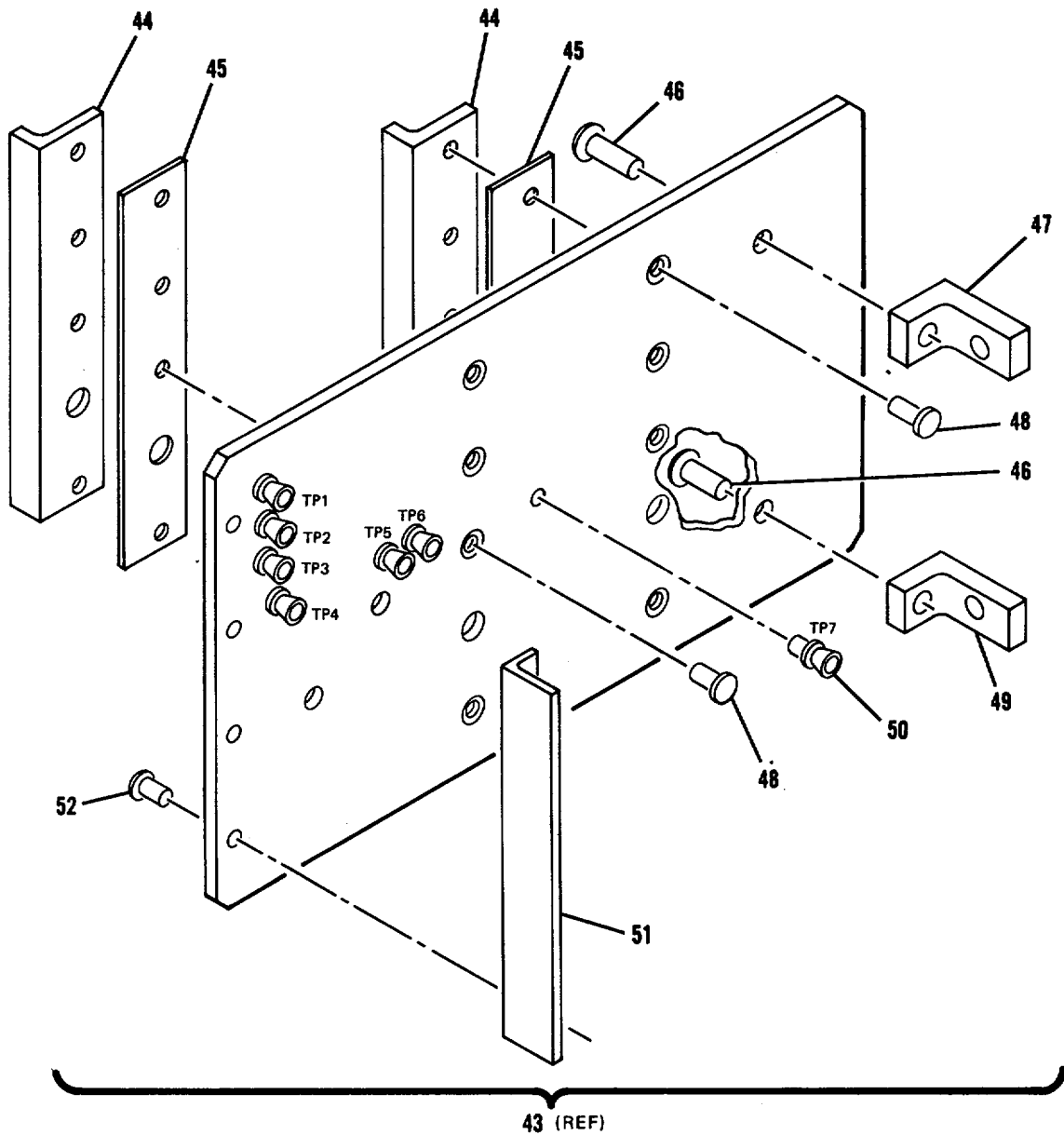


Figure 41. Charge Control Circuit Card Assembly 11738818 (A78A4)--partial exploded view. (Sheet 1 of 2)





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Figure 41. Charge Control Circuit Card Assembly 11738818 (A78A4)--partial exploded view. (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>COMMANDERS LASER RANGING CONTROL C-9134( )/ VVG-1 11738811 (A79)</b>		
42	1	PADDL	4931-198-2820	11738813	19200	WIRING HARNESS (W1)	EA	1
42	2	PAFZZ	5935-898-0494	11739035	19200	SCREW LOCKING	EA	2
42	3	PAFDL	1240-145-6392	11737334	19200	CIRCUIT CARD ASSEMBLY (A1)	EA	1
42	4	PADZZ	5970-260-6813	11745577	19200	INSULATOR	EA	1
42	5	PADZZ	5310-782-1349	MS15795-804	96906	WASHER, FLAT 0.125 ID, 0.312 OD, 0.032 THK	EA	3
42	6	PADZZ	5305-164-7377	NAS1352-04-4	80205	SCREW	EA	6
42	7	XBD		11738817	19200	COVER		1
42	8	PADZZ	5305-458-2832	NAS1635-06-6	80205	SCREW, MACHINE, PNH CROSS REC, FULL THD,6-32 UNC-2A, 3/8 L	EA	9
42	9	PAFZZ	5310-054-0041	NAS620C6L	80205	WASHER, FLAT RND, CRES, NO.6, SCR SIZE, 0.138 ID 0.267 OD, 0.016 THK	EA	9
42	10	PAFZZ	5305-054-5647	NAS1635-04-4	80205	SCREW, MACHINE, PNH 4-40 UNC-2A THD, 0.250 L	EA	4
42	11	PADZZ	5310-057-0573	NAS620C4	80205	WASHER, FLAT CRES, NO. 2 THD, 0.016 THK, 0.209 OD	EA	4
42	12	PAFDL	1240-140-9854	11737350	19200	READOUT CIRCUIT ASSEMBLY (A2)	EA	1
42	13	PADZZ	5306-257-6051	NAS1352-04-5	80205	SCREW	EA	1
42	14	PADZZ	5340-989-9224	M25281R6	96906	CLAMP	EA	1
42	15	XA		MS124695	96906	INSERT		2
42	16	PADZZ	5305-241-1076	NAS1635-04-5	80205	SCREW	EA	3
42	17	PAFZZ	5310-933-8120	MS35338-138	96906	WASHER, LOCK SP, HL CHR, LKG, CRES, PSVT FNSH 0.334 OD, 0.047 THK	EA	6
42	18	PADZZ	5930-261-6522	11737500	19200	SWITCH (S3)	EA	1
42	19	PADZZ	5330-245-4113	NAS1523AA7Y	80205	PACKING	EA	5
42	20	PAFZZ		11745600	19200	SWITCH S4, 85, S6	EA	3

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
42	21	PADZZ	1240-201-3505	11737330	19200	BRACKET EA		1
42	22	XA		11737431	19200	BRACKET		1
42	23	PADZZ	5340-631-7894	MS21209C0415	96906	INSERT, SCREW THREAD, FINE	EA	25
42	24	PADZZ	1240-207-9487	11741551	19200	SPACER	EA	1
42	25	PADZZ	1240-201-8815	11737329	19200	LENS	EA	1
42	26	PADZZ	5330-213-1425	11737331	19200	GASKET	EA	1
42	27	XA		11738815	19200	HOUSING		1
42	28	PADZZ	5340-815-4930	MS21209C0615	96906	INSERT, SCREW THREAD, COARSE AND FINE, SCREW LOCKING, HELICAL COIL, CRES NO.8/32, 0.246 L	EA	9
42	29	XA		11738816	19200	HOUSING		1
42	30	PADZZ	5305-245-5157	11737540-2	19200	SCREW	EA	2
42	31	PAFZZ	5305-253-5606	MS21318-7	96906	SCREW	EA	2
42	32	XA		11737885-1	19200	PLATE IDENTIFICATION		1
42	33	PADZZ	5330-542-1365	MS28775-009	96906	PACKING, PREFORMED	EA	5
42	34	PAFZZ	6210-213-7072	11737364-4	19200	INDICATOR LIGHT (DS7)	EA	1
42	35	PAFZZ	6210-213-7071	11737364-3	19200	INDICATOR LIGHT (DS6)	EA	1
42	36	PAFZZ	6210-213-7082	11737364-5	19200	INDICATOR LIGHT (DSS8)	EA	1
42	37	PAFZZ	5305-139-6754	MS3213-7	96906	SCREW	EA	8
42	38	PADZZ	1240-204-2688	11737385	19200	ADAPTER	EA	3
42	39	PAFZZ	6240-965-1381	11738097	19200	LAMP DS1, DS2, DS3	EA	3
42	40	PADZZ	6210-223-5160	11741527-3	19200	LENS	EA	1
42	41	PADZZ	6210-223-5153	11741527-2	19200	LENS	EA	1
42	42	PADZZ	1240-201-8827	11737499-2	19200	SEAL	EA	3
42	43	PADZZ	6210-223-5082	11741527-1	19200	LENS	EA	1
42	44	PAFZZ		11745570	19200	KNOB	EA	1

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
42	45	PAFZZ	6210-229-4774	11737364	19200	INDICATOR LIGHT (DS4)	EA	1
42	46	PAFZZ	6210-213-7070	11737364-1	19200	INDICATOR LIGHT (DS5)	EA	1
42	47	PADZZ	5961-950-6588	JAN1N3996A	81349	SEMICONDUCTOR DEVICE, DIODE (VR1)	EA	1
42	48	PAFZZ	5930-261-6921	M8805-99-004	81349	SWITCH (S1)	EA	1
42	49	PADZZ	5970-838-0066	11739082	19200	INSULATOR, WASHER	EA	1
42	50	PADZZ	5940-683-4339	MS35431-7	96906	TERMINAL, LUG, SOLDER TYPE, COPPER STAMPING, ONE HOLE, FLAT 0.193, 3/32 HOLE DIAM, 3/8 L	EA	1
42	51	PAFZZ	5310-812-4292	NAS671C10	80205	NUT PLAIN, HEXAGON CRES, NO.10-32 NF-2B, 0.332 ACROSS FLATS, 0.117 H	EA	1
42	52	PADZZ	1240-201-8826	11737499-1	19200	SEAL	EA	2
42	53	PADZZ	1240-205-0136	11745581	19200	EXTENDER	EA	2
42	54	PADZZ	6625 137-6808	11737544	19200	ADAPTER	EA	2
42	55	PADZZ	5310-	11745580	19200	WASHER	EA	2
42	56	PAFZZ	5325-249-6345	MS35489-69	96906	GROMMET, RUBBER	EA	1
42	57	PAFZZ	5030-255-9306	M8805-99-032	81349	SWITCH (S2)	EA	1
42	58	PADZZ	5961-022-4881	11738903	19200	WASHER	EA	1

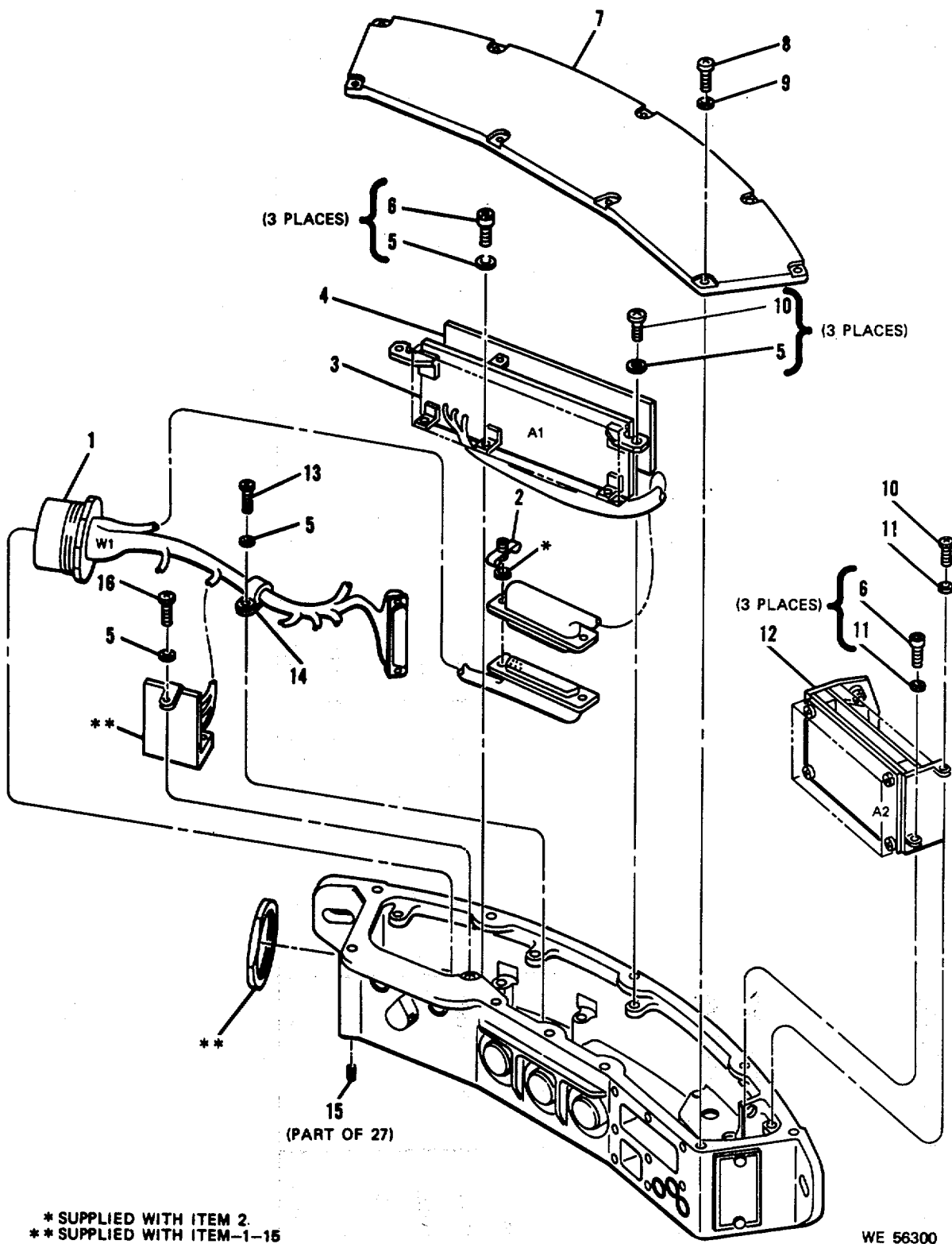


Figure 42. Commander's Laser Ranging Control C-9134 ( )/VVG-1, 11738811-(A79)-exploded view. (Sheet 1 of 2)

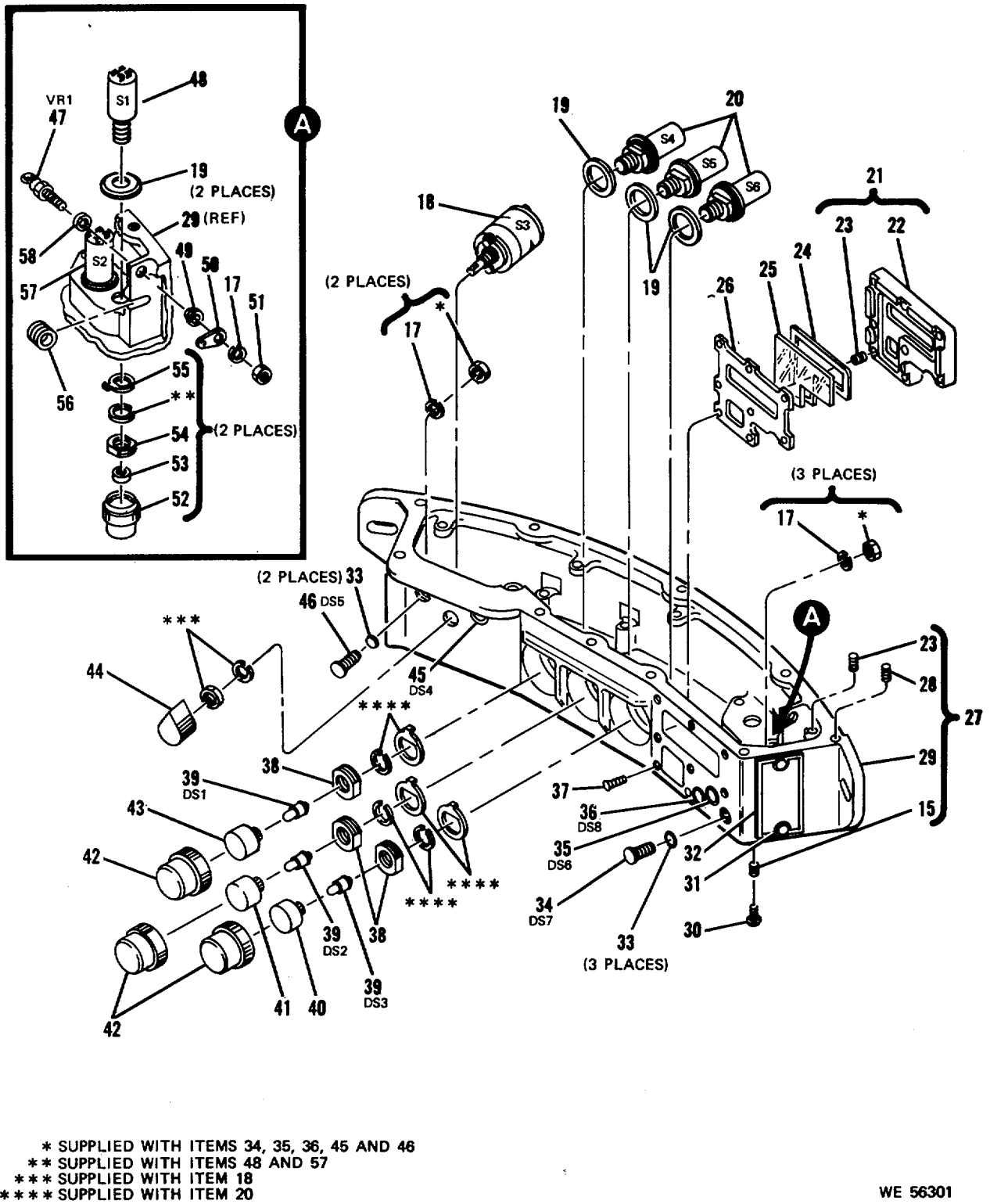
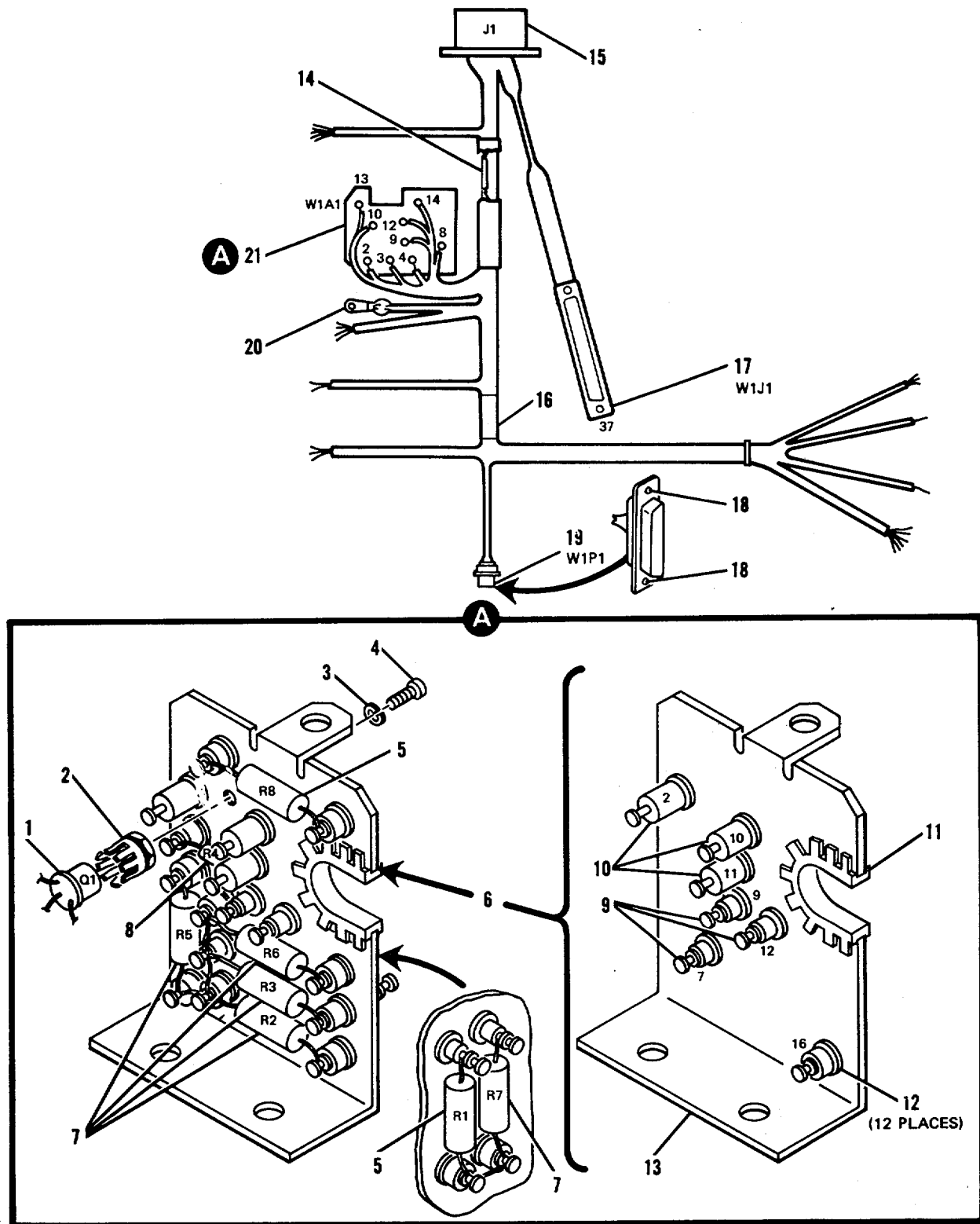


Figure 42. Commander's Laser Ranging Control C-9134 1) VVG-1, 11738811 (A79)--exploded view. (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>WIRING HARNESS 11738813 (A79W1)</b>		
43	1	PADZZ	5961-787-5305	JAN2N718A	81349	TRANSISTOR (Q1)	EA	1
43	2	PADZZ	5961-485-7355	11739033	19200	RETAINER	EA	1
43	3	PADZZ	5310-928-2690	MS35338-134	96906	WASHER, LOCK SPR, HLCL, CRES, PSVT FNSH, 0.088 ID, 0.172 OD, 0.20 THK	EA	1
43	4	PADZZ	5305-459-1147	NAS1635-02-3	80205	SCREW, MACHINE PNH, CROSS REC, FULL THD, 2-56UNC-2A, 0-188 L	EA	1
43	5	PADZZ	5905-113-4856	RCR20G200JS	81349	RESISTOR, FIXED COMPOSITION R1, R8	EA	2
43	6	XA		11737344	19200	BOARD		1
43	7	PADZZ	5905-114-5407	RCR20G271JS	81349	RESISTOR, FIXED COMPOSITION R2, R3, R5, R6, R7	EA	5
43	8	PADZZ		RCR07G621JS	81349	RESISTOR, FIXED COMPOSITION (R4)	EA	1
43	9	XA		11741502	19200	TERMINAL		3
43	10	XA		11739069	19200	TERMINAL		3
43	11	PADZZ	5325-074-3301	MS21266-2N	96906	GROMMET EA	EA	1
43	12	XA		11738059	19200	TERMINAL		12
43	13	XA		11737344-1	19200	BOARD		1
43	14	PADZZ	5940-465-6149	NAS1745-1	80205	SPLICE EA		1
43	15	XA		11738051	19200	CONNECTOR (J1)		1
43	16	PADZZ	5975-198-2822	11737940-6	19200	STRAP	EA	1
43	17	PADZZ	5935-439-3747	M24308-1-4	81349	CONNECTOR (J1)		1
43	18	XA	5935-631-0873	11739036	19200	SCREW		2
43	19	PADZZ	5935-351-6135	M24308-1-3	81349	CONNECTOR (PI)	EA	1
43	20	PADZZ	5940-246-2770	11739062	19200	TERMINAL	EA	1
43	21	PADZL	1240-357-1376	11737343	19200	COMPONENT ASSEMBLY (AI)	EA	1



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Figure 43. Wiring Harness 11738813 (A79WI)-partial exploded view.



FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>LOGIC CIRCUIT- CIRCUIT CARD ASSEMBLY 11737334 (A79A1)</b>		
44	1	PADZZ	5910-409-0224	M39014-02-0310	81349	CAPACITOR, FIXED, CERAMIC C1 THRU C5, C7, C8, C11	EA	8
44	2	PADZZ	5962-273-9587	11737485	19200	INTEGRATED CIRCUIT Z8, Z9, Z10	EA	3
44	3	PADZZ	5905-113-4856	RCR20G200JS	81349	RESISTOR, FIXED COMPOSITION R4, R5, R6	EA	3
44	4	PADZZ	5961-702-3435	JAN1N3600	81349	SEMICONDUCTOR DEVICE, DIODE CR1 THRU CR8, CR10	EA	9
44	5	PADZZ	5962-115-1850	11738053	19200	INTEGRATED CIRCUIT (Z1)	EA	1
44	6	PADZZ	5961-498-8464	11739093	19200	TRANSISTOR (Q1)	EA	1
44	7	PADZZ	5905-116-8554	RCR07G105JM	81349	RESISTOR, FIXED COMPOSITION (R1)	EA	1
44	8	PADZZ	5961-565-5092	JAN1N4942	81349	SEMICONDUCTOR DEVICE DIODE (CR19)	EA	1
44	9	PADZZ	5962-234-1613	11737484	19200	INTEGRATED CIRCUIT (Z2)	EA	1
44	10	PADZZ	5962-035-4207	11738081	19200	INTEGRATED CIRCUIT (Z1)	EA	1
44	11	PADZZ	5962-420-6493	11738962	19200	INTEGRATED CIRCUIT Z3, Z4, Z5, Z12	EA	4
44	12	PADZZ	5962-757-9610	11738960	19200	INTEGRATED CIRCUIT (Z6)	EA	1
44	13	PADZZ	5325-074-3301	MS21266-2N	96906	GROMMET	EA	AR
44	14	PADZZ	5692-136-3231	11738965	19200	INTEGRATED CIRCUIT (Z7)	EA	1
44	15	PADZZ	5935-481-5560	M24308-3-4	81349	CONNECTOR (P1)	EA	1
44	16	PADZZ	5935-246-2575	11737501	19200	SCREW	EA	2
44	17	PADZZ	5961-814-9532	JAN2N2484	81349	TRANSISTOR (Q2)	EA	1
44	18	PADZZ	5910-027-9809	M39003-01-2760	81349	CAPACITOR, FIXED ELECTROLYTIC (C9)	EA	1
44	19	PADZZ	5905-106-9356	RCR07G203JS	81349	RESISTOR, FIXED COMPOSITION (R3)	EA	1
44	20	PADZZ	5905-433-6120	RNR60H4993FS	81349	RESISTOR (R2)	EA	1
44	21	PADZZ	5910-688-5175	11739018	19200	CAPACITOR, FIXED, ELECTROLYTIC (C6)	EA	1
44	22	PADZZ	5910-461-0003	M39014-02-0298	81349	CAPACITOR C10, C12, C13	EA	3

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
44	23	XA		11737335	19200	BOARD		1
44	24	XA		11737388-1	19200	BRACKET		1
44	25	XA		MS16535-26	19200	RIVET		12
44	26	XA		11737389	19200	BRACKET		1
44	27	XA		11737388-2	19200	BRACKET		1
44	28	XA		11737337	19200	BRACKET		3
44	29	XA		11739081	19200	TERMINAL E1 THRU E36		36
44	30	XA		MS16535-77	19200	RIVET, TUBULAR OVAL HEAD		1
44	31	XA		10559359	19200	BRACKET		1
44	32	XA		11737335	19200	TERMINAL TP1 THRU TP32		32

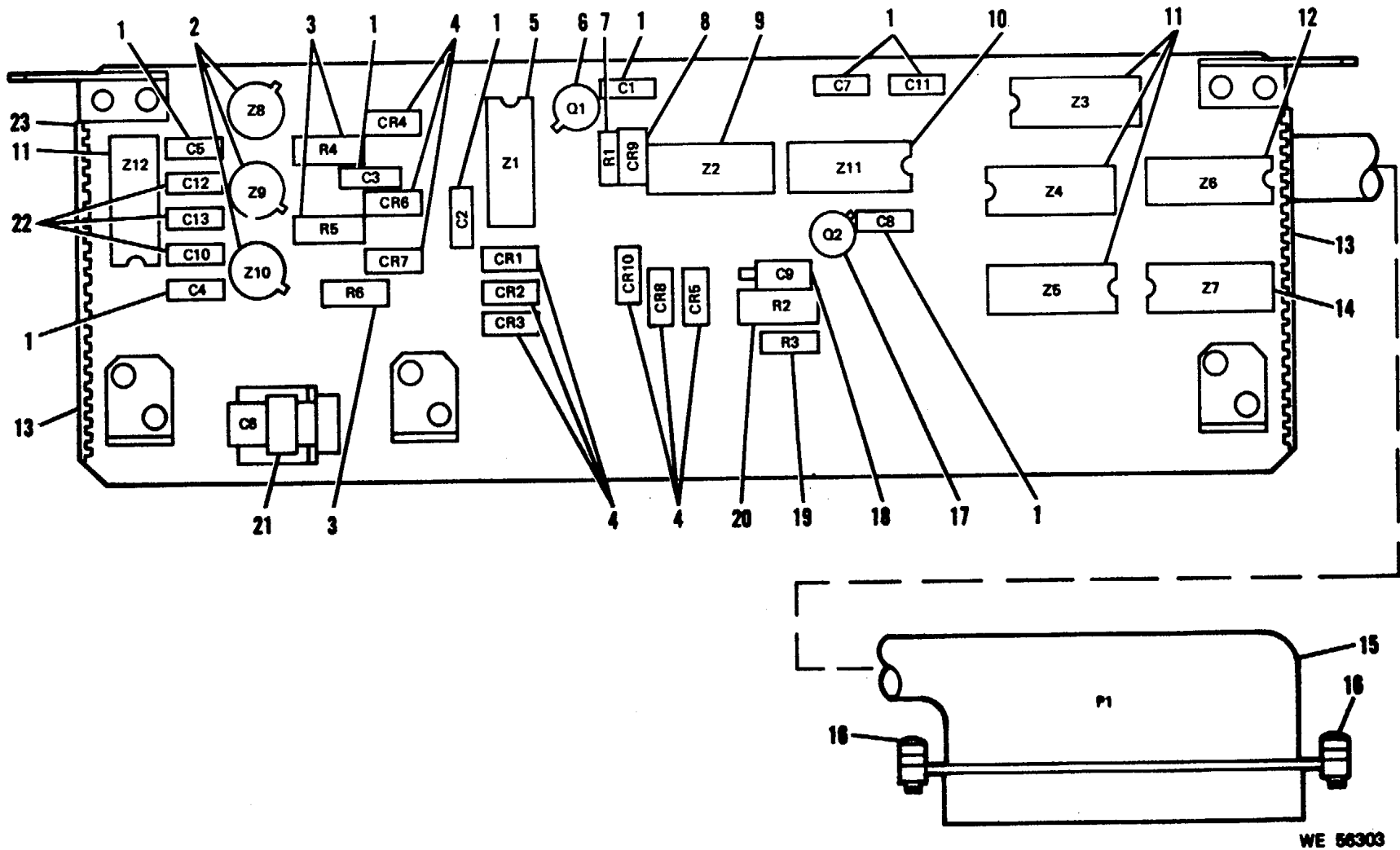


Figure 44. Logic Circuit, Circuit Card Assembly 11737334 (A79A1)-partial exploded view. (Sheet 1 of 2)

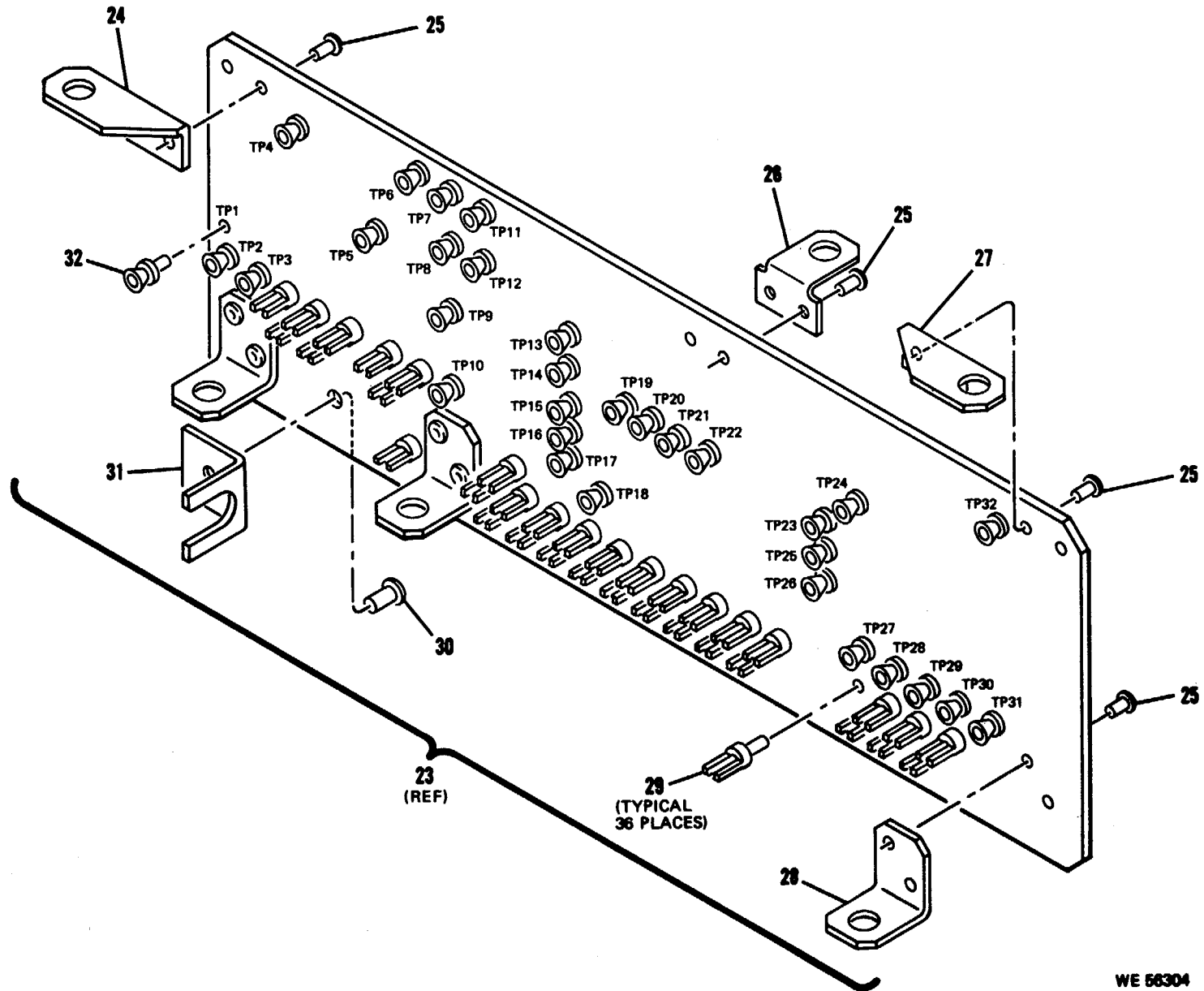


Figure 44. Logic Circuit, Circuit Card Assembly 11737334 (A79A1)-partial exploded view. (Sheet 2 of 2)

FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						<b>READOUT CIRCUIT ASSEMBLY 11737350 (A79A2)</b>		
45	1	XA	5340-252-9939	11741625	19200	POST		2
45	2	XA		11737348	19200	BRACKET		1
45	3	XA		11737326	19200	CIRCUIT CARD ASSEMBLY, DRIVER (A1)		1
45	4	XA		11737341	19200	BRACKET		1
46	5	PADZZ	5310-982-4999	MS21044C04	96906	NUT, SELF-LOCKING, HEXAGON, REGULAR HEIGHT, 20 F, 125 KSI FTU AND 60 KSI FTU	EA	4
45	6	PADZZ	5310-782-1349	MS15795-804	96906	WASHER, FLAT 0.12 ID, 0.312 OD, 0.032 THK	EA	8
46	7	PADZZ	5305-240-7151	NAS1635-04-12	80205	SCREW	EA	4
45	8	PADZZ	5310-208-3786	10559550	19200	NUT, PLAIN, HEXAGON 440 UNC-2B, 0.188 ACROSS FLATS	EA	2
45	9	PADZZ	5310-933-8118	MS35338-135	96906	WASHER, LOCK SPLT HLCL, R LKG, CRES, PSVT FNSH, 0.015 ID, 0.209 OD, 0.025 THK,NO.4 SCR SIZE	EA	2
45	10	PADZZ	5310057-0573	NAS620C4	80205	WASHER, FLAT CRES, NO.4 THD, 0.032 THK, 0.209 OD	EA	4
46	11	XA		11737339	19200	CIRCUIT CARD ASSEMBLY, READOUT (A2)		1

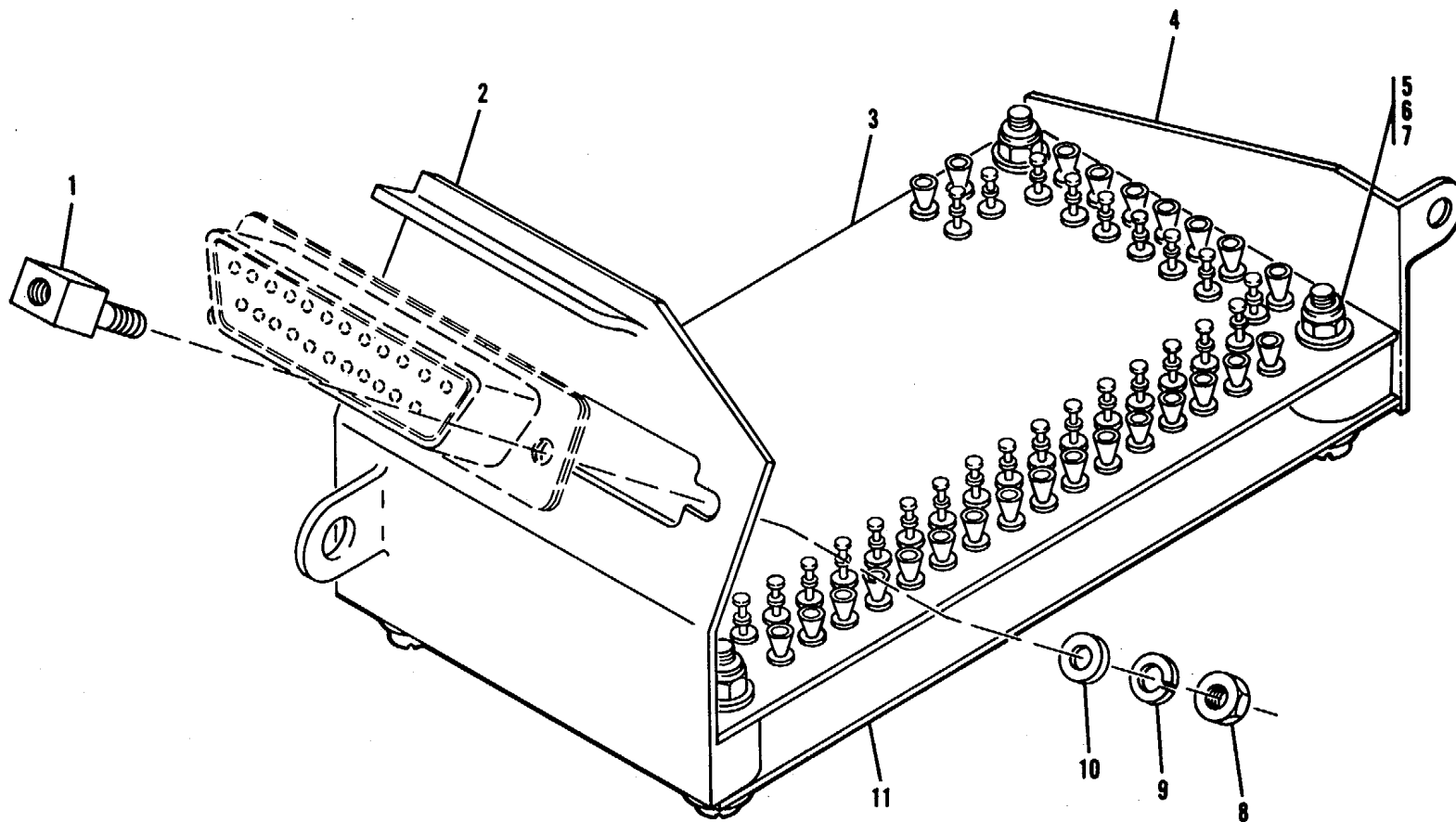
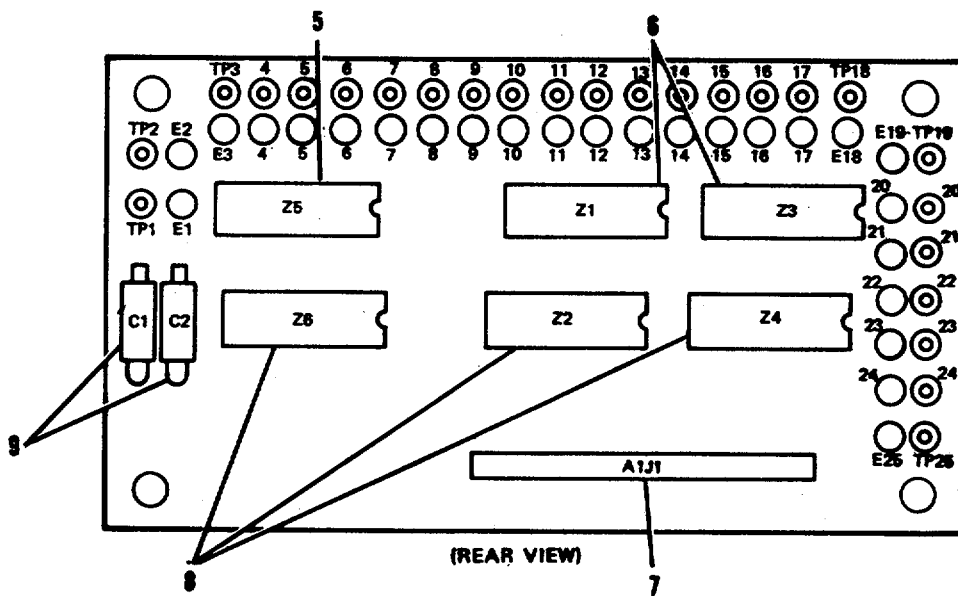
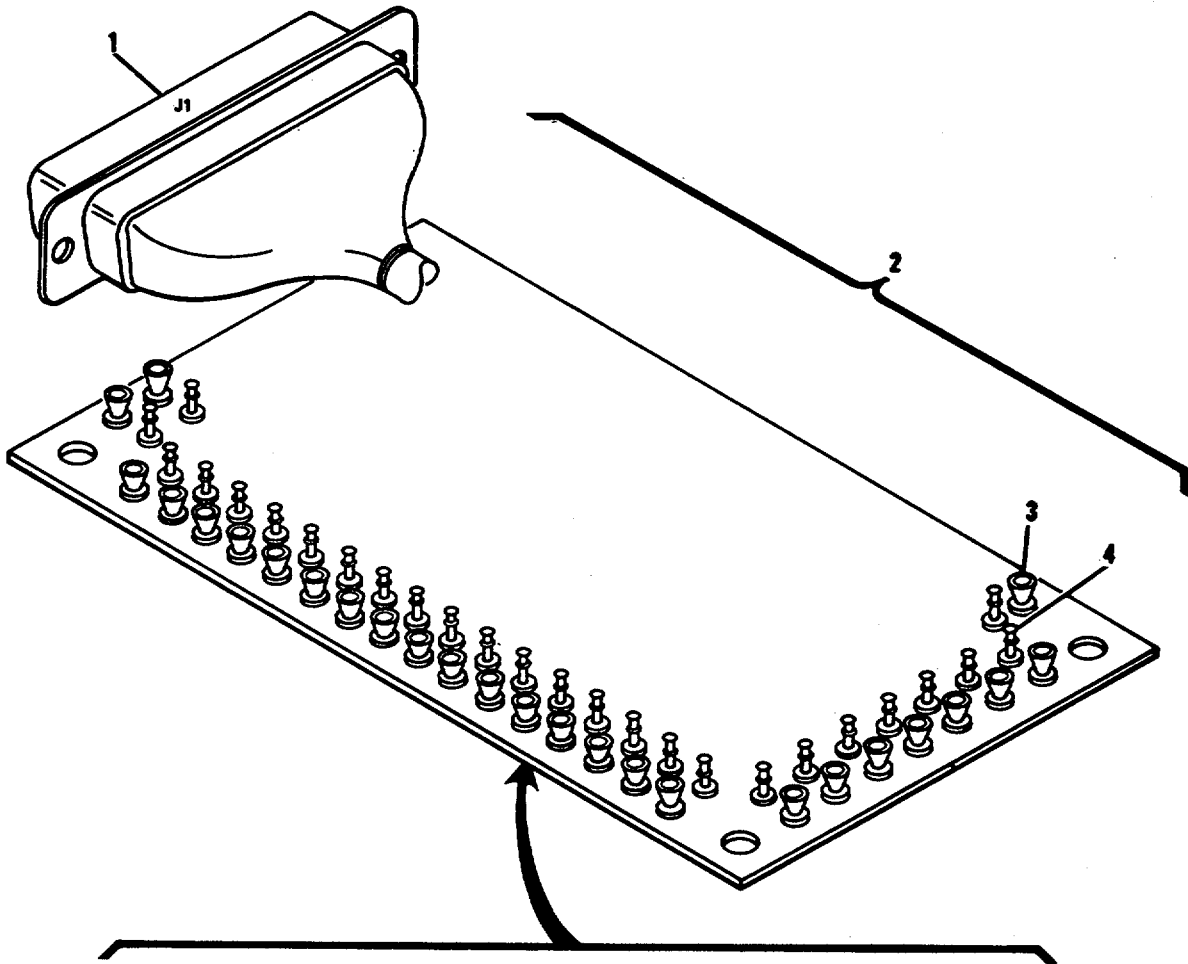


Figure 45. Readout Circuit Assembly 11737350 (A79A2)-partial exploded view.

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FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U M	QTY INC IN UNIT
						<b>DRIVER CIRCUIT CARD ASSEMBLY 11737326 (A79A2A1)</b>		
46	1	XA		11737487	19200	CONNECTOR (J1)		
46	2	XA		11737327	19200	BOARD		
46	3	XA		11739007	19200	TERMINAL TP1 THRU TP26		
46	4	XA		11738052	19200	TERMINAL E1 THRU E26		
46	5	PADZZ	5962-136-3231	11738965	19200	INTEGRATED CIRCUIT (Z5)		EA
46	6	PADZZ	5962-420-6493	11738962	19200	INTEGRATED CIRCUIT Z1, Z3		EA
46	7	XA		M24308-3-3	81349	CONNECTOR (J1)		
46	8	PADZZ	5962-006-5748	11737489	19200	INTEGRATED CIRCUIT Z2, Z4, Z6		EA
46	9	PADZZ	5910-439-0475	M39003-01-2784	81349	CAPACITOR, FIXED, ELECTROLYTIC C1, C2		EA



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Figure 46. Driver Circuit Card Assembly 11737326 (A79A2A1)



FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U M	QTY INC IN UNIT
						<b>READOUT CIRCUIT CARD ASSEMBLY 11737339 (A79A2A2)</b>		
47	1	PADZZ	5962-006-5748	11737489	19200	INTEGRATED CIRCUIT Z2, Z6	EA	2
47	2	PADZZ	5905-422-3798	RCR05G621JS	81349	RESISTOR R1 THRU R35	EA	35
47	3	PADZZ	5962-139-1211	11737488	19200	INTEGRATED CIRCUIT Z3, Z4, Z5,Z7, Z8	EA	5
47	4	XA		11737486	19200	CONNECTOR (P1)		1
47	5	PADZZ	5962-420-6493	11738962	19200	INTEGRATED CIRCUIT (Z1)	EA	1
47	6	XA		11737340	19200	BOARD		1

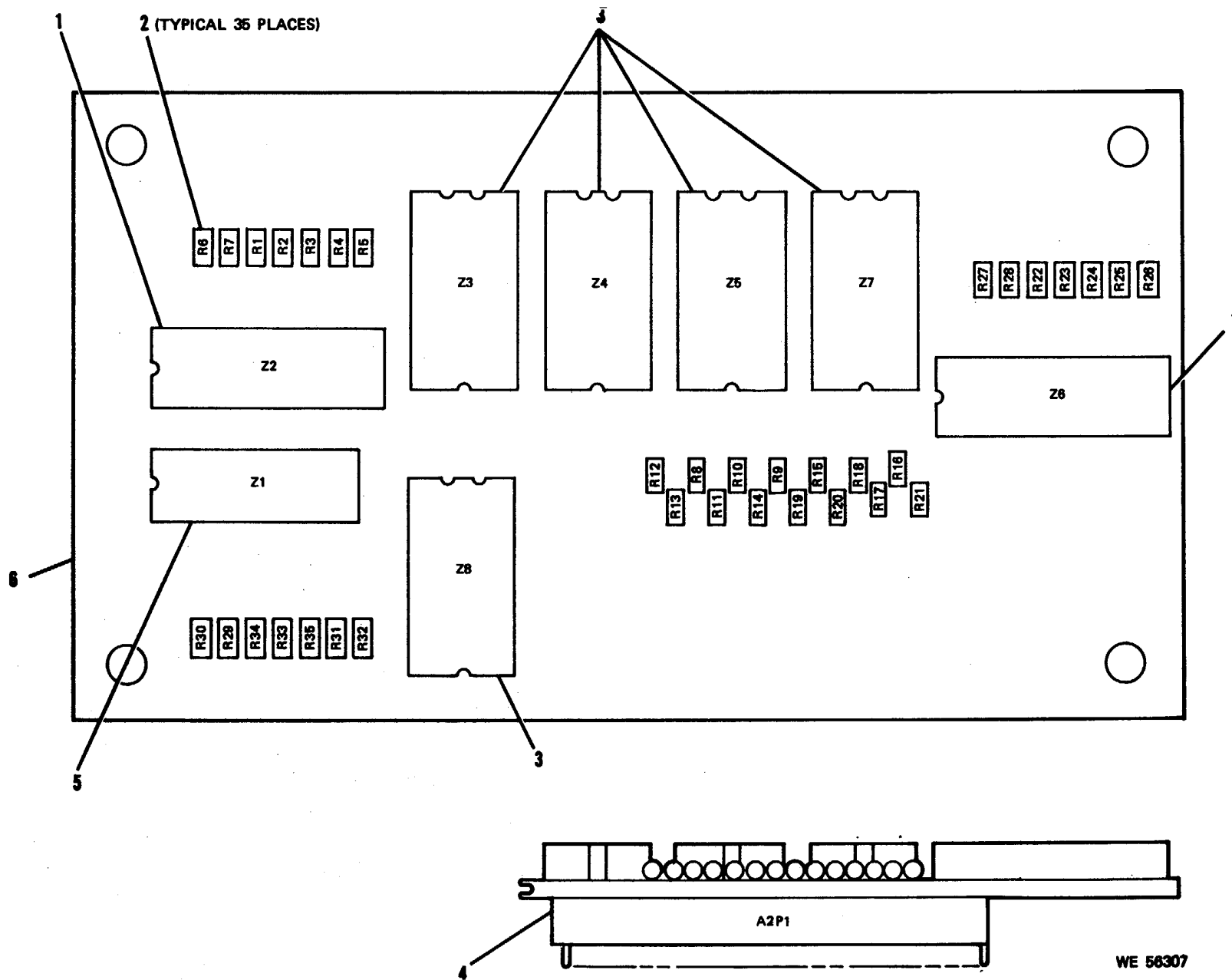


Figure 47. Readout Circuit Card Assembly 11737339 (A79A2A2)

**Section IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX**

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
1240-140-9850	1	20	1240-239-3637	2	52
1240-140-9851	10	57	1240-239-3649	2	27
1240-140-9852	1	25	1240-240-9363	24	5
1240-140-9853	1	28	1240-248-2024	2	56
1240-140-9854	42	12	1240-248-2025	3	5
1240-140-9855	1	11	1240-253-1479	16	47
1240-145-6394	37	37	1240-253-1480	16	39
1240-145-6392	42	3	1240-309-5107	9	33
1240-145-6393	24	31	1240-309-5127	9	41
1240-145-6395	1	15	1240-357-1376	43	21
1240-145-6396	1	33	1240-401-4454	10	23
1240-146-6179	1	7	1240-403-3920	16	62
1240-146-6181	37	38	1240-403-9514	20	6
1240-146-6182	37	36	1240-435-4722	24	28
1240-146-6183	24	53	1240-442-6092	10	70
1240-147-8759	1	19	1240-443-1020	17	26B
1240-147-8761	1	31	1240-443-1021	10	88
1240-147-8763	24	18	1240-454-8641	24	12
1240-147-8764	5	17	1240-454-8642	24	11
1240-147-8765	7	90	1240-454-8646	24	29
1240-148-5307	10	113	1240-454-8647	24	30
1240-150-1556	5	16	1240-454-8650	24	32
1240-165-1021	6	26	1240-454-8656	10	22
1240-165-1022	23	8	1240-464-4792	23	29
1240-173-6988	17	3	1240-483-8359	24	35
1240-173-6988	17	7	1240-483-8378	10	67
1240-173-6988	17	12	1240-487-4114	26	3
1240-173-6988	17	13	1240-489-2587	29	46
1240-177-3505	27	1	1240-522-3627	29	25
1240-180-6926	2	57	1240-522-3637	29	10
1240-180-6927	27	2	1240-522-3638	29	43
1240-180-6929	27	4	1240-522-3639	25	10
1240-180-6930	27	6	1240-522-3640	13	1
1240-180-6931	27	7	1240-522-3640	25	3
1240-180-6944	27	8	1240-522-3640	28	14
1240-180-6945	24	2	1240-522-3640	41	25
1240-201-3505	42	21	1240-522-3651	25	17
1240-201-8815	42	25	1240-853-7764	1	2
1240-201-8821	37	43	1265-162-3444	1	10
1240-201-8822	37	33	1265-205-0113	6	29
1240-201-8823	37	24	1265-205-0114	23	11
1240-201-8826	3	2	1265-207-9526	6	30
1240-201-8826	42	52	1265-207-9542	6	42
1240-201-8827	42	42	1265-207-9548	6	6
1240-204-2688	42	38	1265-207-9583	9	38
1240-205-0136	42	53	1265-208-7555	23	14
1240-207-9487	42	24	1265-208-7563	7	19
1240-207-9639	9	30	1265-208-7570	2	8
1240-207-9644	9	3	1265-208-7570	7	83
1240-208-7561	23	7	1265-208-7570	9	45
1240-209-5130	9	43	1265-211-5496	7	93
1240-213-1420	10	86	1265-213-1422	38	12
1240-213-7002	7	16	1265-213-7000	7	36
1240-217-6400	10	109	1265-213-7003	7	24
1240-217-6403	10	103	1265-213-7005	7	28
1240-223-5041	24	49	1265-213-7006	7	95
1240-223-5077	10	35	1265-213-7007	7	104
1240-228-4154	24	4	1265-213-7009	22	13
1240-234-6104	31	15	1265-213-7025	22	27
1240-234-6105	10	68	1265-213-7026	22	4
1240-234-6105	11	16	1265-213-7039	22	11
1240-234-6106	11	18	1265-213-7062	22	9
1240-235-4466	16	20	1265-213-7063	22	12
1240-235-4467	16	34	1265-213-7065	22	10

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
1265-213-7068	22	30	5305-054-5647	37	35
1265-213-7069	7	78	5305-054-5647	42	10
1265-215-8205	7	55	5305-054-5648	10	17
1265-215-8217	7	34	5305-054-5648	15	14
1265-216-5835	7	109	5305-054-5648	31	16
1265-221-6321	22	17	5305-054-5649	2	1
1265-223-5059	10	55	5305-054-5649	10	53
1265-229-4721	2	42	5305-054-5649	24	48
1265-457-9464	10	76	5305-054-5649	37	53
1265-457-9471	10	16	5305-054-5649	38	29
1270-457-9476	10	90	5305-054-5650	10	40
2640-507-9260	23	26	5305-054-5650	16	43
3010-214-8338	5	14	5305-054-5650	24	42
3010-214-8338	7	75	5305-054-5650	28	4
3020-053-8628	7	44	5305-054-5651	10	110
3020-241-7634	9	18	5305-054-5651	24	13
3020-258-1823	7	50	5305-054-5651	24	13
3020-262-1096	7	80	5305-054-5651	29	17
3020-269-7010	2	24	5305-054-5653	6	37
3040-270-6228	2	55	5305-054-5653	26	28
3040-271-9335	2	32	5305-054-5658	17	1
3040-618-1357	2	9	5305-054-6650	10	32
3040-618-1357	7	85	5305-054-6651	10	93
3110-234-1572	7	31	5305-054-6652	10	89
3110-234-1575	7	53	5305-054-6653	10	44
3120-263-9494	10	41	5305-054-6654	37	5
3120-540-8747	24	61	5305-054-6655	28	10
3910-409-0224	21	6	5305-054-6655	39	23
4820-072-8510	6	41	5305-054-6671	37	41
4820-682-7955	10	91	5305-055-6173	5	8
4820-682-7955	23	28	5305-055-6173	10	61
4820-766-1872	10	92	5305-056-9961	39	11
4820-766-1872	23	27	5305-069-0301	7	61
4931-117-0348	24	15	5305-114-9734	24	8
4931-198-2820	42	1	5305-139-6754	42	37
5190-688-5175	32	7	5305-147-8988	24	16
5305-050-4234	2	33	5305-150-3410	9	47
5305-050-4234	5	11	5305-164-7377	42	6
5305-054-5635	22	2	5305-218-5447	2	62
5305-054-5636	20	2	5305-226-9507	22	22
5305-054-5637	6	51	5305-228-4179	7	27
5305-054-5637	7	21	5305-240-7151	45	7
5305-054-5637	16	32	5305-241-1076	2	5
5305-054-5637	17	16	5305-241-1076	23	13
5305-054-5637	24	27	5305-241-1076	24	41
5305-054-5637	34	21	5305-241-1076	29	37
5305-054-5637	41	18	5305-241-1076	36	6
5305-054-5638	10	6	5305-241-1076	42	16
5305-054-5639	39	19	5305-245-5157	24	1
5305-054-5639	40	4	5305-245-5157	42	30
5305-054-5641	30	40	5305-251-8296	7	69
5305-054-5642	10	1	5305-253-5606	2	36
5305-054-5642	10	18	5305-253-5606	5	2
5305-054-5642	33	16	5305-253-5606	24	55
5305-054-5642	38	28	5305-253-5606	37	17
5305-054-5642	39	5	5305-253-5606	42	31
5305-054-5646	10	111	5305-262-0077	10	74
5305-054-5646	17	15	5305-262-0077	22	24
5305-054-5646	17	19	5305-403-7695	10	66
5305-054-5646	28	6	5305-458-2832	29	44
5305-054-5646	39	2	5305-458-2832	24	39
5305-054-5646	41	41	5305-458-2832	42	8
5305-054-5647	10	14	5305-459-1147	17	4
5305-054-5647	17	22	5305-459-1147	43	4
5305-054-5647	21	1	5305-460-3448	10	21
5305-054-5647	25	18	5305-575-5533	10	46
5305-054-5647	29	12	5305-576-1214	22	3

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5305-578-8401	10	42	5310-167-0804	1	8
5305-638-1824	22	5	5310-167-0814	29	29
5305-655-9246	16	42	5310-208-3786	10	28
5305-715-1742	9	10	5310-208-3786	13	4
5305-718-3111	16	69	5310-208-3786	15	16
5305-719-5065	1	3	5310-208-3786	15	16
5305-763-6009	10	8	5310-208-3786	25	4
5305-763-6009	11	4	5310-208-3786	28	25
5305-777-5977	16	4	5310-208-3786	29	20
5305-801-4731	16	17	5310-208-3786	38	7
5305-812-3305	2	7	5310-208-3786	41	42
5305-812-3305	5	13	5310-208-3786	45	8
5305-812-3305	7	42	5310-213-7090	37	19
5305-812-3305	9	23	5310-217-6409	6	39
5305-814-7395	37	23	5310-268-6057	29	31
5305-827-5844	7	41	5310-436-7141	16	10
5305-829-0350	5	3	5310-436-7144	6	10
5305-833-7228	38	20	5310-531-9514	2	34
5305-866-2295	20	43	5310-531-9514	10	30
5305-902-7828	16	57	5310-531-9514	24	38
5305-927-0102	6	3	5310-531-9514	26	5
5305-957-7465	7	108	5310-531-9514	28	20
5305-959-1082	9	12	5310-531-9514	29	23
5305-978-9348	24	34	5310-531-9514	29	45
5305-988-7601	7	88	5310-531-9515	1	18
5305-993-9189	10	58	5310-616-8660	26	4
5306-157-5772	1	17	5310-616-8660	28	22
5306-255-6603	1	9	5310-616-8660	37	39
5306-257-6051	42	13	5310-616-8660	38	30
5310-043-4708	6	47	5310-616-8660	39	14
5310-043-4708	7	23	5310-616-8660	41	37
5310-043-4708	40	3	5310-685-3744	24	9
5310-043-4708	41	17	5310-685-3744	37	45
5310-057-0573	42	11	5310-723-9676	10	84
5310-054-0041	5	19	5310-723-9676	25	6
5310-054-0041	37	4	5310-723-9676	29	47
5310-054-0041	38	32	5310-723-9676	41	27
5310-054-0041	41	35	5310-764-3919	16	33
5310-054-0041	42	9	5310-764-9564	37	22
5310-057-0573	7	71	5310-773-7624	7	107
5310-057-0573	8	6	5310-773-7624	9	9
5310-057-0573	10	27	5310-773-7624	24	17
5310-057-0573	16	38	5310-773-7624	39	12
5310-057-0573	17	2	5310-781-9483	2	49
5310-057-0573	20	28	5310-782-1349	2	2
5310-057-0573	24	14	5310-782-1349	10	3
5310-057-0573	29	11	5310-782-1349	16	44
5310-057-0573	38	27	5310-782-1349	21	3
5310-057-0573	42	11	5310-782-1349	24	47
5310-057-0573	42	51	5310-782-1349	28	8
5310-057-0573	45	10	5310-782-1349	29	19
5310-069-5291	37	42	5310-782-1349	31	17
5310-157-1488	6	4	5310-782-1349	36	5
5310-160-9817	6	18	5310-782-1349	37	34
5310-043-4708	2	61	5310-782-1349	38	9
5310-043-4708	3	12	5310-782-1349	39	5
5310-167-0797	10	5	5310-782-1349	39	25
5310-043-4708	16	18	5310-782-1349	42	5
5310-043-4708	17	6	5310-782-1349	45	6
5310-043-4708	20	3	5310-812-4292	29	35
5310-043-4708	24	26	5310-812-4292	39-	27
5310-043-4708	30	39	5310-812-4292	42	51
5310-043-4708	33	14	5310-812-4294	10	20
5310-043-4708	34	22	5310-812-4294	17	18
5310-167-0797	38	11	5310-812-4294	30	37
5310-167-0797	39	4	5310-812-4294	33	12
5310-043-4708	39	18	5310-812-4294	39	21

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-812-4294	40	1	5325-174-5317	20	10
5310-812-4294	41	15	5325-249-6345	42	56
5310-813-6950	2	50	5325-276-6082	29	6
5310-813-6950	34	23	5325-786-5487	27	19
5310-813-6950	38	10	5330-159-0037	24	23
5310-837-1381	37	47	5330-213-1425	42	26
5310-844-3302	5	9	5330-213-1426	37	6
5310-845-2359	10	51	5330-217-6405	5	5
5310-845-2359	39	26	5330-217-6406	6	27
5310-869-9576	5	12	5330-221-9790	24	33
5310-869-9576	37	46	5330-221-9791	24	36
5310-894-3637	37	21	5330-245-4113	42	19
5310-903-1524	1	12	5330-413-4734	10	107
5310-928-2690	3	11	5330-542-1365	42	33
5310-928-2690	6	46	5330-579-3158	2	16
5310-928-2690	7	22	5330-579-9833	10	36
5310-928-2690	10	7	5330-582-2133	23	22
5310-928-2690	10	85	5330-582-2856	23	6
5310-928-2690	16	31	5330-584-0265	2	10
5310-928-2690	17	5	5330-702-1048	23	10
5310-928-2690	30	38	5330-805-8165	6	28
5310-928-2690	33	13	5330-813-2806	23	9
5310-928-2690	39	20	5330-883-9469	6	13
5310-928-2690	40	2	5330-952-0299	6	24
5310-928-2690	41	16	5330-995-5382	16	28
5310-928-2690	43	3	5340-057-8252	20	39
5310-929-6395	6	38	5340-060-9488	39	10
5310-929-6395	10	31	5340-215-8228	6	20
5310-929-6395	26	6	5340-252-9939	45	1
5310-929-6395	28	21	5340-558-8826	24	66
5310-929-6395	37	40	5340-585-9835	7	84
5310-929-6395	38	31	5340-631-7894	4	3
5310-929-6395	39	13	5340-631-7894	16	51
5310-929-6395	41	36	5340-631-7894	17	30
5310-033-8118	2	30	5340-631-7894	24	62
5310-933-8118	7	70	5340-631-7894	29	2
5310-933-8118	10	2	5340-631-7894	37	30
5310-933-8118	13	5	5340-631-7894	42	23
5310-933-8118	15	15	5340-684-1060	39	3
5310-933-8118	21	2	5340-801-4524	38	25
5310-933-8118	23	12	5340-815-4029	7	101
5310-933-8118	25	5	5340-815-4929	9	13
5310-933-8118	28	7	5340-815-4929	24	60
5310-933-8118	29	18	5340-815-4929	37	8
5310-933-8118	31	18	5340-815-4930	7	102
5310-933-8118	38	8	5340-815-4930	9	7
5310-933-8118	39	1	5340-815-4930	24	20
5310-933-8118	41	26	5340-815-4930	37	9
5310-933-8118	45	9	5340-815-4930	42	28
5310-933-8120	11	7	5340-826-4023	17	34
5310-933-8120	29	34	5340-826-4023	29	4
5310-933-8120	39	28	5340-855-7893	16	50
5310-933-8120	42	17	5340-855-7893	20	62
5310-939-1074	38	24	5340-855-7893	24	59
5310-974-6623	29	30	5340-883-6025	10	29
5310-982-4999	45	5	5340-885-7693	17	32
5310-989-0640	5	4	5340-948-1303	6	14
5310-989-0640	22	23	5340-954-3134	24	37
5310-995-7166	16	6	5340-989-9224	42	14
5315-660-0224	2	7A	5340-998-0612	24	46
5315-682-1726	7	6	5355-815-2078	2	14
5315-682-1726	9	8	5360-213-7083	37	18
5315-682-1726	10	28A	5360-261-4305	6	7
5315-682-1726	16	26	5365-213-7091	6	40
5325-074-3301	10	24A	5365-213-7091	7	77
5325-074-3301	43	11	5365-213-7091	37	20
5325-074-3301	44	13	5365-213-7094	37	29

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5365-213-7099	6	8	5905-111-4845	39	44
5365-259-1266	6	17	5905-113-4856	43	5
5365-490-1938	16	23	5905-113-4856	44	3
5365-580-5317	10	54	5905-113-4860	39	41
5365-725-0969	2	40	5905-114-0708	20	40
5365-725-0969	7	60	5905-114-0708	21	13
5365-725-0969	9	1	5905-114-0708	41	30
5365-725-0969	23	25	5905-114-0710	31	10
5692-136-3231	33	7	5905-114-0711	25	11
5692-136-3231	44	14	5905-114-0711	30	5
5735-865-6924	14	24	5905-114-0711	34	15
5860-247-3387	16	58	5905-114-0711	40	20
5860-410-9893	16	29	5905-114-5343	30	32
5860-936-8031	16	3	5905-114-5343	31	6
5905-006-7002	40	36	5905-114-5343	35	27
5905-045-5422	31	5	5905-114-5388	31	20
5905-052-4153	29	40	5905-114-5407	43	7
5905-081-8672	12	20	5905-114-5425	39	43
5905-104-8368	20	30	5905-116-2394	25	12
5905-104-8368	25	2	5905-116-2394	34	6
5905-105-7764	20	46	5905-116-2394	41	40
5905-105-7764	30	11	5905-116-8554	44	7
5905-106-1249	15	7	5905-116-8555	33	39
6905-106-1249	18	5	5905-116-8555	34	26
5905-106-1249	34	11	5905-116-8555	40	13
5905-106-1249	35	15	5905-119-3503	25	27
5905-106-1356	20	15	5905-119-3503	35	4
5905-106-1356	31	7	5905-119-3504	12	16
5905-106-3666	20	53	5905-119-8768	35	30
5905-106-3666	21	8	5905-119-8768	40	41
5905-106-3666	30	7	5905-119-8811	12	6
5905-106-3666	33	18	5905-119-8811	15	4
5905-106-3666	34	4	5905-119-8811	20	54
5905-106-3666	35	6	5905-119-8811	33	17
5905-106-3666	40	26	5905-119-8811	40	17
5905-106-3666	41	3	5905-120-9154	11	13
5905-106-9356	20	5	5905-120-9154	20	31
5905-106-9356	33	22	5905-120-9154	31	4
5905-106-9356	44	19	5905-120-9154	33	38
5905-107-0656	12	28	5905-120-9154	40	38
5905-107-0656	20	48	5905-121-9861	26	30
6905-110-0196	26	7	5905-126-6683	20	20
5905-110-0310	39	34	5905-126-6683	35	13
5905-110-0388	12	19	5905-126-6694	20	35
5905-110-0388	18	17	5905-128-6237	39	42
5905-110-0388	19	10	5905-131-1255	15	3
5905-110-0388	25	16	5905-131-1255	28	37
5905-110-0388	25	22	5905-131-9729	12	13
5905-110-0388	30	19	5905-131-9729	18	19
5905-110-0388	33	33	5905-131-9729	35	16
5905-110-0388	40	15	5905-131-9729	39	35
5905-110-7620	12	21	5905-135-3971	20	33
5905-110-7620	20	16	5905-135-3972	18	6
5905-110-7620	21	12	5905-135-3974	25	15
5905-110-7620	27	30	5905-135-3974	35	21
5905-110-7620	28	28	5905-136-3975	20	19
5905-110-7620	30	25	5905-135-3975	21	21
5905-110-7620	33	5	5905-135-6045	40	21
5905-110-7620	34	16	5905-135-6406	20	25
5905-110-7620	35	11	5905-136-3890	21	9
5905-110-7620	40	23	5905-136-3890	40	29
5905-110-7620	41	2	5905-136-3890	41	39
5905-111-1679	40	24	5905-136-8406	12	23
5905-111-4727	20	37	5905-136-8406	20	51
5905-111-4727	31	24	5905-141-0742	30	20
5905-111-4750	20	18	5905-141-0744	34	27
5905-111-4845	33	29	5905-141-0744	39	45

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-141-1132	18	15	5910-409-0224	34	2
5905-141-1132	19	1	5910-409-0224	35	29
5905-141-1183	12	29	5910-409-0224	40	10
5905-141-1183	20	17	5910-409-0224	41	5
5905-141-1183	21	14	5910-409-0224	44	1
5905-141-1183	30	33	5910-412-9236	20	44
5905-141-1183	40	8	5910-419-0199	33	1
5905-147-7659	40	37	5910-420-8549	11	5
5905-147-9716	40	18	5910-439-0475	40	40
5905-192-7225	40	31	5910-439-0475	46	9
5905-228-5506	31	13	5910-439-5630	25	24
5905-228-6088	28	36	5910-461-0002	33	21
5905-233-3424	40	33	5910-461-0002	34	25
5905-403-3134	12	11	5910-461-0003	30	28
5905-410-7671	26	31	5910-461-0003	31	8
5905-414-2758	40	27	5910-461-0003	35	28
5905-422-3798	47	2	5910-461-0003	44	22
5905-431-5150	41	9	5910-469-8026	15	9
5905-433-6120	44	20	5910-484-2977	10	96
5905-435-1718	12	27	5910-484-2977	13	2
5905-435-1718	18	18	5910-484-2977	28	32
5905-436-1718	19	12	5910-484-2977	29	48
5905-435-1721	39	7	5910-484-2977	36	12
5905-466-1218	34	3	5910-484-2977	38	23
5905-476-7994	40	35	5910-484-2977	41	24
5905-481-8321	40	28	5910-490-0242	20	47
5905-484-7880	41	38	5910-490-0242	30	18
5905-485-4545	11	14	5910-490-0244	25	20
5905-485-4648	26	32	5910-490-0244	28	27
5905-496-9394	35	9	5910-583-4935	26	1
5905-834-6446	30	17	5910-688-5175	12	4
5905-894-9448	25	7	5910-688-5175	15	1
5905-930-5019	18	11	5910-688-5175	20	38
5905-930-5019	19	3	5910-688-5175	25	23
5905-935-8639	35	5	5910-688-5175	26	19
6905-972-4687	41	11	5910-688-5175	30	26
5905-975-1133	12	8	5910-688-5175	33	34
5905-982-3336	31	2	5910-688-5175	34	10
5910-002-5659	12	17	5910-688-5175	35	33
5910-002-5659	18	4	5910-688-5175	40	6
5910-022-5655	35	31	5910-688-5175	44	21
5910-027-9809	44	18	5910-733-3767	41	13
5910-104-5917	15	10	5910-802-7432	20	12
5910-106-2869	25	13	5910-802-7432	25	30
5910-110-7620	25	8	5910-802-7432	26	26
5910-110-7620	27	26	5910-802-7432	28	34
5910-110-9187	33	23	5910-811-0151	19	4
5910-116-8653	12	9	5910-829-3298	30	30
5910-116-8653	20	21	5910-851-0637	19	19
5910-116-8653	33	26	5910-852-0274	19	20
5910-139-8947	13	3	5910-938-4998	31	12
5910-139-8947	28	5	5930-167-0654	24	40
5910-139-8947	38	16	5930-255-9306	42	57
5910-140-6394	30	24	5930-261-6522	42	18
5910-146-4687	26	25	5930-261-6921	42	48
5910-146-4688	36	12	5930-297-2520	3	9
5910-175-5945	20	62	5930-646-4619	33	10
5910-229-8887	18	7	5930-646-4619	39	6
5910-235-5214	41	12	5930-892-9026	2	13
5910-236-7711	41	22	5935-088-2318	34	20
5910-237-3208	18	8	5935-105-1800	10	87
5910-409-0224	19	11	5935-138-4911	10	15
5910-409-0224	20	32	5935-235-9222	17	17
5910-409-0224	26	14	5935-235-9223	27	33
5910-409-0224	28	36	5935-239-3790	27	18
5910-409-0224	30	16	5935-246-2575	44	16
5910-409-0224	33	9	5935-262-1651	27	16



STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5935-351-6135	43	19	5961-136-3909	21	5
5935-439-3747	14	23	5961-136-3909	26	24
5935-439-3747	43	17	5961-136-3909	34	8
5935-481-5560	44	15	5961-136-3909	41	14
5935-631-0873	10	26	5061-140-0031	10	11
5935-631-0873	12	1	5961-146-4486	38	22
5935-631-0873	14	3	5961-181-0259	12	10
5935-631-0873	21	22	5961-247-8768	39	40
5935-631-0873	24	24	5961-261-6936	39	36
5935-631-0873	43	18	5961-261-6945	41	33
5935-826-1476	38	26	5961-261-7212	28	18
5935-883-9701	39	17	5961-262-0741	28	12
5935-883-9701	40	5	5961-419-4968	27	25
5935-883-9701	41	19	5961-419-4968	28	33
5935-885-6508	20	49	5961-422-3787	28	30
5935-898-0494	17	14	5961-422-3787	41	23
5935-898-0494	20	27	5961-435-3726	30	4
5935-898-0494	23	20	5961-450-8594	39	15
5935-898-0494	28	16	5961-456-4711	26	21
5935-898-0494	36	3	5961-483-4237	12	26
5935-898-0494	42	2	5961-483-4237	25	1
5935-925-1786	29	15	5961-485-7355	43	2
5935-931-4024	20	26	5961-497-9089	29	26
5940-050-2308	27	22	5961-498-1929	29	32
5940-050-2308	27	24	5961-498-3444	26	2
5940-050-2308	28	11	5961-498-8347	30	21
5940-050-2308	39	24	5961-498-8464	44	6
5940-113-9828	14	4	5961-565-5092	40	22
5940-230-0515	24	52	5961-565-5092	41	32
5940-230-0515	27	23	5961-565-5092	44	8
5940-246-2770	43	20	5961-702-3435	12	18
5940-465-6149	43	14	5961-702-3435	18	2
5940-557-1629	1	23	5961-702-3435	19	2
5940-614-0537	10	19	5961-702-3435	20	23
5940-615-6073	10	49	5961-702-3435	25	9
5940-681-8184	39	29	5961-702-3435	26	11
5940-683-4339	11	8	5961-702-3435	28	23
5940-683-4339	42	50	5961-702-3435	30	13
5940-813-0698	38	15	5961-702-3435	31	23
5940-926-0036	3	10	5961-702-3435	32	5
5940-937-8216	29	7	5961-702-3435	33	6
5940-950-1803	18	14	5961-702-3435	39	8
5940-950-1803	28	3	5961-702-3435	40	43
5940-950-1803	29	38	5961-702-3435	41	7
5945-690-1698	29	36	5961-702-3435	44	4
5945-850-1144	38	1	5961-702-5435	35	22
5950-140-5420	10	13	5961-723-3602	12	25
5950-140-5420	38	6	5961-728-3444	31	1
5950-232-2442	28	17	5961-752-6115	26	10
5950-250-6997	41	21	5961-761-9379	28	2
5950-250-7037	41	20	5961-765-4589	31	9
5950-478-8027	33	30	5961-787-5305	18	16
5950-490-3766	12	3	5961-787-5305	19	8
5950-496-9364	11	1	5961-787-5305	20	45
5950-823-3143	20	41	5961-787-5305	30	41
5955-249-1252	33	32	5961-787-5305	35	7
5961-022-4881	42	58	5961-787-5305	43	1
5961-064-2379	12	22	5961-811-8372	29	42
5961-081-4816	35	25	5961-814-9532	33	2
5961-082-4073	11	12	5961-814-9532	44	17
5961-082-4073	31	26	5961-821-2309	20	36
5961-087-6047	35	10	5961-821-2309	25	19
5961-099-9841	2	6	5961-821-2309	26	22
5961-099-9841	7	30	5961-821-2309	28	24
5961-099-9841	9	17	5961-821-2309	40	34
5961-102-6117	21	11	5961-823-9527	18	25
5961-135-4182	39	39	5961-823-9527	19	7

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5961-828-7481	31	22	5962-106-4787	31	19
5961-832-4808	11	11	5962-106-4787	33	37
5961-849-6875	41	8	5962-106-4787	35	3
5961-852-5174	26	12	5962-115-1850	44	5
5961-852-5174	30	6	5962-126-3231	34	17
5961-852-5174	35	14	5962-136-3231	30	27
5961-852-5174	35	20	5962-136-3231	32	1
5961-852-5174	40	32	5962-136-3231	35	2
5961-852-7549	41	10	5962-136-3231	46	5
5961-853-2601	28	31	5962-139-1211	47	3
5961-853-2651	41	31	5962-192-4210	34	24
5961-853-5869	26	16	5962-192-4210	40	30
5961-854-8470	18	13	5962-192-4210	41	4
5961-854-8470	19	17	5962-205-8916	15	8
5961-854-8470	25	21	5962-234-1613	34	14
5961-854-8470	41	34	5962-234-1613	44	9
5961-855-1551	35	8	5962-245-1616	34	19
5961-855-3745	30	9	5962-273-9587	44	2
5961-855-5869	31	21	5962-406-1979	15	6
5961-866-4810	30	15	5962-410-2396	32	2
5961-879-5364	26	29	5962-410-2396	33	36
5961-894-0684	26	9	5962-420-6493	44	11
5961-894-0684	35	23	5962-420-6493	46	6
5961-898-2138	28	38	5962-420-6493	47	5
5961-898-2138	31	27	5962-438-4153	30	14
5961-914-2584	30	1	5962-465-4780	32	4
5961-914-2584	31	11	5962-465-4780	33	25
5961-925-3777	20	22	5962-456-4788	33	24
5961-925-3777	40	25	5962-473-0369	30	31
5961-926-0237	20	24	5962-689-1633	34	18
5961-926-0237	21	7	5962-757-9610	17	20
5961-926-2569	33	20	5962-757-9610	19	13
5961-926-2569	40	11	5962-757-9610	30	29
5961-926-7294	20	13	5962-757-9610	32	3
5961-931-0568	25	28	5962-757-9610	33	8
5961-935-0138	39	32	5962-757-9610	35	1
5961-939-4264	20	29	5962-757-9610	44	12
5961-939-4264	33	28	5962-897-7371	26	17
5961-949-1432	25	29	5970-139-5202	6	35
5961-949-1432	40	42	5970-214-8460	29	39
5961-949-1440	25	14	5970-228-4169	38	13
5961-949-1440	34	9	5970-260-6813	42	4
5961-949-1440	39	37	5970-411-4152	11	2
5961-950-6588	42	47	5970-491-5202	29	28
5961-951-5621	20	14	5970-838-0066	11	9
5961-951-8757	12	14	5970-838-0066	39	30
5961-951-8757	30	23	5970-838-0066	42	49
5961-951-8757	33	19	5970-841-1245	29	8
5961-951-8757	35	24	5970-882-7876	17	23
5961-951-8757	40	12	5970-891-1484	39	22
5961-951-8757	41	1	5970-904-6658	39	16
5961-958-5391	38	21	5970-998-7657	29	27
5961-958-5391	39	33	5975-198-2822	43	16
5961-959-8546	12	5	5975-369-9721	37	52
5961-978-4818	28	39	5999-022-4881	11	10
5961-985-8929	31	25	5999-034-1098	6	50
5961-998-8324	41	29	5999-034-1098	18	22
5961-998-9324	19	14	5999-034-1098	19	22
5962-006-5748	46	8	5999-034-1098	27	32
5962-006-5748	47	1	5999-118-7182	14	5
5962-011-2611	47	1	5999-118-7182	29	16
5962-011-2611	40	7	5999-872-0560	19	9
5962-035-4207	44	10	5999-938-5157	21	4
5962-088-7162	12	7	5999-938-5157	25	31
5962-102-7501	32	6	5999-938-5157	28	9
5962-102-7501	35	32	5999-938-5157	39	38
			5999-938-5157	41	28

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5999-963-6930	19	15	6210-257-2805	3	1
5999-994-0314	35	26	6210-257-2805	10	75
6140-201-8815	37	44	6210-257-2813	3	3
6210-213-7070	42	46	6210-223-5058	7	20
6210-213-7071	42	35	6240-965-1381	3	4
6210-213-7072	42	34	6240-965-1381	42	39
6210-213-7082	42	36	6605-936-3491	12	15
6210-223-5082	42	43	6625-137-6808	42	54
6210-223-5153	42	41	6680-280-2337	10	33
6210-223-5160	42	40	9905-207-9516	5	23
6210-229-4714	42	45	9905-248-2072	24	6

REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
AN565BC6H2	88044	22	3	JAN1N4942	81349	41	32
AN960C10	88044	29	33	JAN1N4942	81349	44	8
AN960C3	88044	10	5	JAN1N4946	81349	28	38
AN960C3	88044	34	22	JAN1N4946	81349	31	27
AN960C3	88044	38	11	JAN1N4960	81349	39	39
AN960C3	88044	39	4	JAN1N5201	81349	39	40
AN960C416	88044	1	18	JAN1N5551	81349	10	11
AN960C516	88044	1	8	JAN1N5552	81349	38	22
AN960C516L	88044	29	29	JAN1N645	81349	35	10
AN960C6	88044	2	34	JAN1N649	81349	12	22
AN960C6	88044	10	30	JAN1N751A	81349	20	36
AN960C6	88044	24	38	JAN1N751A	81349	25	19
AN960C6	88044	26	5	JAN1N751A	81349	26	22
AN960C6	88044	28	20	JAN1N751A	81349	28	24
AN960C6	88044	29	23	JAN1N751A	81349	40	34
AN960C6	88044	29	45	JAN1N754A	81349	41	10
AN960C6L	88044	6	15	JAN1N758A	81349	26	9
AN960C8	88044	24	9	JAN1N758A	81349	35	23
AN960C8	88044	37	45	JAN1N939B	81349	26	12
AN960XC10	88044	6	18	JAN1N939B	81349	30	6
AN960XC6	88044	6	10	JAN1N939B	81349	35	20
AN960XC8	88044	6	4	JAN1N939B	81349	40	32
CMRO4F201JODL	81349	33	27	JAN1N964B	81349	26	10
CMRO5E620JODL	81349	15	9	JAN1N974B	81349	41	8
CMRO5E620JODL	81349	34	12	JAN1N9758	81349	31	21
CMRO5F161GODL	81349	33	31	JAN1N992B	81349	31	22
CMRO6F102JODL	81349	18	10	JAN2N1132	81349	35	8
CMRO6F222JODL	81349	33	4	JAN2N1234	81349	30	9
CMRO7F562JODL	81349	40	19	JAN2N1485	81349	35	25
CQ20A1KN102K1	81349	11	5	JAN2N1890	81349	12	5
CR77U	81349	33	32	JAN2N1893	81349	28	31
DAM7820AJ	12040	15	5	JAN2N1893	81349	41	31
DAM7820AJ	12040	34	13	JAN2N2060	81349	31	9
JAN1N3189	81349	29	42	JAN2N2219	81349	40	42
JAN1N3600	81349	12	18	JAN2N2219A	81349	25	29
JAN1N1202A	81349	39	32	JAN2N222A	81349	41	1
JAN1N3070	81349	18	13	JAN2N2222A	81349	12	14
JAN1N3070	81349	19	17	JAN2N2222A	81349	30	23
JAN1N3070	81349	25	21	JAN2N2222A	81349	33	19
JAN1N3070	81349	41	34	JAN2N2222A	81349	35	24
JAN1N3600	81349	18	2	JAN2N2222A	81349	40	12
JAN1N3600	81349	19	2	JAN2N2324	81349	31	25
JAN1N3600	81349	20	23	JAN2N2369A	81349	20	24
JAN2N2369A	81349	25	9	JAN2N2369A	81349	21	7
JAN1N3600	81349	20	23	JAN2N2369A	81349	33	2
JAN1N3600	81349	26	11	JAN2N2484	81349	44	17
JAN2N2369A	81349	33	2	JAN2N2857	81349	20	13
JAN1N3600	81349	26	11	JAN2N2905A	81349	25	14
JAN1N3600	81349	28	23	JAN2N2905A	81349	44	17
JAN1N3600	81349	30	13	JAN2N2905A	81349	20	13
JAN1N3600	81349	31	23	JAN2N2907A	81349	25	14
JAN1N3600	81349	32	5	JAN2N2907A	81349	34	9
JAN1N3600	81349	33	6	JAN2N3635	81349	39	37
JAN1N3600	81349	35	22	JAN2N3635	81349	20	2
JAN1N3600	81349	39	8	JAN2N3635	81349	40	25
JAN1N3600	81349	40	43	JAN2N3810	81349	18	24
JAN1N3600	81349	41	7	JAN2N491A	81349	19	14
JAN1N3600	81349	44	4	JAN2N491A	81349	41	29
JAN1N3612	81349	12	25	JAN2N718A	81349	30	4
JAN1N3884	81349	25	28	JAN2N718A	81349	33	20
JAN1N3996A	81349	42	47	JAN2N718A	81349	40	11
JAN1N4247	81349	27	25	JAN2N718A	81349	18	16
JAN1N4247	81349	39	33	JAN2N718A	81349	30	41
JAN1N4249	81349	11	12	JAN2N718A	81349	35	7
JAN1N4249	81349	31	26	JAN2N718A	81349	43	1
JAN1N4376	81349	20	29	MS35338-134	96906	3	11
JAN1N4376	81349	33	28	MS51960-0	96906	1	3

REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
MS124655	96906	4	4 I	MS21209C0415	96906	4	3
MS124695	96906	24	65	MS21209C0415	96906	16	51
MS124695	96906	37	11	MS21209C0415	96906	17	30
MS124695	96906	42	15	MS21209C0415	96906	24	62
MS15795-804	96906	2	2	MS21209C0415	96906	29	2
MS15795-804	96906	10	3	MS21209C0415	96906	37	30
MS15795-804	96906	16	44	MS21209C0415	96906	42	23
MS15795-804	96906	21	3	MS21209C0615	96906	7	102
MS15795-804	96906	24	47	MS21209C0615	96906	9	7
MS15795-804	96906	28	8	MS21209C0615	96906	24	20
MS15795-804	96906	29	19	MS21209C0615	96906	37	9
MS15795-804	96906	31	17	MS21208C0615	96906	42	28
MS15795-804	96906	36	5	MS21209C0620	96906	24	66
MS15795-804	96906	37	34	MS21209C0815	96906	7	101
MS15795-804	96906	38	9	MS21209C0815	96906	9	13
MS15795-804	96906	39	25	MS21209C0815	96906	24	60
MS15795-804	96906	42	5	MS21209C0815	96906	37	8
MS15795-804	96906	45	6	MS21266-2N	96906	10	24A
MS16106-4	96906	24	43	MS21266-2N	96906	43	11
MS16535-101	96906	14	15	MS21266-2N	96906	44	13
MS16535-155	96906	15	12	MS21318-2	96906	37	31
MS16535-23	96906	40	51	MS21318-7	96906	2	36
MS16535-26	96906	44	25	MS21318-7	96906	5	2
MS16535-65	96906	40	48	MS21318-7	96906	24	55
MS16535-77	96906	25	33	MS21318-7	96906	37	17
MS16535-77	96906	26	35	MS21318-7	96906	42	31
MS16535-77	96906	30	46	MS24693C1	96906	10	8
MS16535-77	96906	32	9	MS24693C2	96906	10	58
MS16535-77	96906	33	41	MS24693C1	96906	11	4
MS16535-77	96906	34	30	MS24693C4	96906	39	11
MS16535-77	96906	35	35	MS25036-101	96906	38	15
MS16535-77	96906	44	30	MS25036-148	96906	14	4
MS16535-78	96906	15	19	MS25036-149	96906	1	23
MS16535-78	96906	25	35	MS25036-152	96906	10	49
MS16535-79	96906	40	46	MS25036-154	96906	24	52
MS16555-604	96906	9	4	MS25036-154	96906	27	23
MS16555-617	96906	7	6	MS25082C12	96906	11	6
MS16555-617	96906	9	8	MS25281F2	96906	24	46
MS16555-617	96906	10	28A	MS25281R7	96906	24	37
MS16555-617	96906	16	26	MS25805-1	96906	33	10
MS16555-621	96906	24	63	WS27418-1B	96906	38	1
MS16555-63C	96906	6	21	MS28136-4	96906	25	40
MS16555-646	96905	23	2	MS28775-008	96906	2	16
MS16556-17	96906	4	5	MS28775-009	96906	42	33
MS16632-4028	96906	7	72B	MS28775-011	96906	23	22
MS16633-4018	96906	2	40	MS28775-012	96906	2	10
MS16633-4018	96906	7	60	MS28775-025	96906	10	36
MS16633-4018	96906	9	1	MS28775-126	96906	23	10
MS16633-4018	96906	23	25	MS28775-127	96906	23	9
MS16997-20	96906	24	34	MS3181-200	96906	24	25
MS17157-5	96906	19	27	MS3213-7	96906	42	37
MS20426AD3	96906	38	5	MS3367-4-9	96906	10	10
MS20426A2	96906	41	48	MS35140-1	96906	10	29
MS20470AD2-4	96906	24	58	MS35308-314	96906	37	23
MS20470AD3	96906	21	17	MS35337	96906	37	46
MS20470A2	96906	41	52	MS35338-134	96906	6	46
MS20470A3	96906	39	50	MS35338-134	96906	7	22
MS20470A3	96906	41	46	MS35338-134	96906	10	7
MS20470A3-4	96906	12	33	MS35338-134	96906	10	85
MS20470A3-4	96906	25	39	MS35338-134	96906	16	31
MS20470A3-5	96906	12	31	MS35338-134	96906	17	5
MS21043-3	96906	5	9	MS35338-134	96906	30	38
MS21044C04	96906	45	5	MS35338-134	96906	33	13
MS21060-208	96906	38	4	MS35338-134	96906	39	20
MS21083C06	96906	29	24	MS35338-134	96906	40	2
MS21208C0410	96906	17	34	MS35338-134	96906	41	16
MS21208C0410	96906	29	4	MS35338-134	96906	41	17

REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
MS35338-134	96906	43	3	MS51957-17	96906	28	4
MS35338-135	96906	2	30	MS51957-17	96906	10	110
MS35338-135	96906	7	70	MS51957-17	96906	24	13
MS35338-135	96906	10	2	MS51957-18	96906	10	1
MS35338-135	96906	13	5	MS51957-18	96906	38	28
MS35338-135	96906	15	15	MS51957-2	96906	17	4
MS35338-135	96906	21	2	MS51957-2	96906	20	2
MS35338-135	96906	23	12	MS51957-26	96906	10	32
MS35338-135	96906	25	5	MS51957-27	96906	10	93
MS35338-135	96906	28	7	MS51957-28	96906	10	89
MS35338-135	96906	29	18	MS51957-29	96906	6	37
MS35338-135	96906	31	18	MS51957-29	96906	10	44
MS35338-135	96906	38	8	MS51957-29	96906	26	28
MS35338-135	96906	39	1	MS51957-3	96906	7	21
MS35338-135	96906	41	26	MS51957-3	96906	16	32
MS35338-135	96906	45	9	MS51957-3	96906	17	16
MS35338-136	96906	6	38	MS51957-3	96906	6	51
MS35338-136	96906	10	31	MS51957-30	96906	37	5
MS35338-136	96906	26	6	MS51957-31	96906	28	10
MS35338-136	96906	28	21	MS51957-31	96906	39	23
MS35338-136	96906	37	40	MS51957-4	96906	10	6
MS35338-136	96906	38	31	MS5195746	96906	37	41
MS35338-136	96906	39	13	MS51957-5	96906	39	19
MS35338-136	96906	41	36	MS519574	96906	40	4
MS35338-137	96906	5	12	MS519574	96906	41	18
MS35338-138	96906	11	7	MS51957-6	96906	17	15
MS35338-138	96906	29	34	MS51957-7	96906	30	40
MS35338-138	96906	39	28	MS519578	96906	10	18
MS35338-138	96906	42	17	MS51957-8	96906	33	16
MS35338-140	96906	29	30	MS519578	96906	39	5
MS35430-1	96906	17	28	MS51958-16	96906	24	42
MS35430-1	96906	18	14	MS51972-3	96906	1	12
MS35430-1	96906	19	21	MS75101-7	96906	20	50
MS35431-1	96906	10	19	MS9020-08	96906	23	6
MS35431-1	96906	28	3	MSS9021-157	96906	6	28
MS35431-1	96906	29	38	MS9068-014	96906	16	28
MS354313	96906	27	22	MS91528-OC1B	96906	2	14
MS35431-3	96906	28	11	M23269-01-2007	81349	26	20
MS35431-3	96906	39	24	M23269-01-2029	81349	26	15
MS35431-7	96906	11	8	M23269-01-3072	81349	18	7
MS35431-7	96906	42	50	M23269-01-3093	81349	18	8
MS35431-8	96906	39	29	M23269-02-3051	81349	20	34
MS35489-132	96906	27	19	M24308-1-1	81349	27	13
MS35489-4	96906	20	10	M24308-1-2	81349	14	7
MS35489-43	96906	29	6	M24308-1-3	81349	43	19
MS35489-69	96906	42	56	M24308-1-4	81349	14	23
MS51021-10	96906	16	42	M24308-1-4	81349	43	17
MS51957-12	96906	17	19	M24308-1-5	81349	23	19
MS51957-1	96906	22	2	M24308-3-1	81349	28	15
MS51957-12	96906	10	111	M24308-3-2	81349	12	2
MS51957-12	96906	28	6	M24308-3-2	81349	21	23
MS51957-12	96906	39	2	M24308-3-3	81349	46	7
MS51957-13	96906	10	14	M24308-3-4	81349	44	15
MS51957-13	96906	17	22	M24308-3-5	81349	14	18
MS51957-13	96906	21	1	M24308-9-5	81349	23	16
MS51957-13	96906	25	18	M25281R6	96906	42	14
MS51957-13	96906	37	35	M33367-4-9	81349	39	9
MS51957-14	96906	10	17	M38510-00206-BBC	81349	15	8
MS51957-14	96906	15	14	M39003-01-2283	81349	33	35
MS51957-14	96906	31	16	M39003-01-2303	81349	15	10
MS51957-15	96906	2	1	M39003-01-2362	81349	30	30
MS51957-15	96906	10	53	M39003-01-2412	81349	41	12
MS51957-15	96906	37	53	M39003-01-2722	81349	33	1
MS51957-15	96906	38	29	M39003-01-2736	81349	25	26
MS51957-16	96906	10	40	M39003-01-2737	81349	25	25
MS51957-16	96906	16	43	M39003-01-2760	81349	44	18
MS51957-16	96906	17	1	M39003-01-2763	81349	25	24

REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
M39003-01-2766	81349	20	47	NAS1291C02M	80205	2	50
M39003-01-2766	81349	30	18	NAS1291C02M	80205	34	23
M39003-01-2781	81349	20	52	NAS1291C02M	80205	38	10
M39003-01-2784	81349	40	40	NAS1291C04M	80205	39	26
M39003-01-2784	81349	46	9	NAS1291C4M	80205	37	21
M39003-01-2792	81349	25	20	NAS1351-01-3P	80205	16	5
M39003-01-2792	81349	28	27	NAS1351-3LE8P	80205	5	8
M39003-01-2836	81349	20	44	NAS1351C3LE6	80205	6	25
M39003-01-2848	81349	30	24	NAS1351C3LE6P	80205	6	19
M39003-01-2898	81349	35	12	NAS1351C3LE8	80205	10	61
M39003-01-2945	81349	12	24	NAS13513LL38P	80205	6	36
M39003-09-6569	81349	41	13	NAS1352-04-4	80205	42	6
M39014-01-0231	81349	33	23	NAS1352-04-5	80205	42	13
M39014-01-0317	81349	33	21	NAS1352-06LE6P	80205	7	68
M39014-01-0317	81349	34	25	NAS1352C02-4	80205	16	17
M39014-02-0211	81349	31	12	NAS1352C04-4	80205	16	53
M39014-02-0218	81349	12	9	NAS135C04-4	80205	16	69
M39014-02-0218	81349	20	21	NAS1352C04-6	19200	7	61
M39014-02-0218	81349	33	26	NAS1352C04-7	80205	7	69
M39014-02-0230	81349	12	17	NAS1352C04LB10	80205	16	37
M39014-02-0230	81349	18	4	NAS1352C04LB8	80205	16	46
M39104-02-0237	81349	35	31	NAS1352C04LE10	80205	10	69
M39014-02-0281	81349	40	16	NAS1352C04LE4	80205	8	5
M39014-02-0298	81349	30	28	NAS1353C04LE6	80205	10	21
M39014-02-0298	81349	31	8	NAS1352C04LE8	80205	7	9
M39014-02-0298	81349	35	28	NAS1352C04LN6	80205	16	60
M39014-02-0298	81349	44	22	NAS1352C06-10	80205	9	10
M39014-02-0299	81349	41	5	NAS1352C06-14	80205	7	108
M39014-02-0310	81349	19	11	NAS1352C06-6	80205	10	42
M39014-02-0310	81349	20	32	NAS1352C06-8	80205	7	111
M39014-02-0310	81349	21	6	NAS1352C06-8	80205	9	12
M39014-02-0310	81349	26	14	NAS1352C06H4	80205	2	33
M39014-02-0310	81349	28	35	NAS1352C06H4	80205	5	11
M39014-02-0310	81349	30	16	NAS1352C06LE6	80205	7	5
M39014-02-0310	81349	33	9	NAS1352C06LE8P	80205	6	9
M39014-02-0310	81349	34	2	NAS1352C08-6	80205	7	88
M39014-02-0310	81349	35	29	NAS1352C08LE6	80205	7	2
M39014-02-0310	81349	40	10	NAS1352C08LE7	80205	7	89
M39014-02-0310	81349	44	1	NAS1352C08LE8P	80205	6	3
M39014-02-0379	81349	41	6	NAS1515H02	80205	33	15
M39014-02-0391	81349	10	11A	NAS1515H04	80205	17	23
M39014-02-0391	81349	15	2	NAS1515H04L	80205	38	24
M39014-02-0415	81349	41	22	NAS1515M3	80205	6	35
M39014-05-0710	81349	30	2	NAS1423AA4F	80205	10	107
M39014-05-0710	81349	31	14	NAS1523AA7Y	80205	3	8
M39022-01-1401	81349	31	3	NAS1523AA7Y	80205	42	19
M39022-01-1445	81349	26	27	NAS1523AA9F	80205	10	106
M39022-01-1489	81349	11	17	NAS1598C3R	80205	6	24
M39022-09A147M	81349	12	12	NAS1598C6R	80205	6	13
M5423-09-03	81349	2	13	NAS1635-02-3	80205	43	4
M8805-2-001	81349	39	6	NAS1635-02-4	80205	24	27
M8805-99-004	81349	42	48	NAS1635-02-6	80205	34	21
M8805-99-032	81349	42	57	NAS1635-02-8	80205	2	62
NAS1081-04A2	80205	2	7	NAS1635-04-12	80205	45	7
NAS1081-04A2	80205	5	13	NAS1635-04-3	80205	41	41
NAS1081-04A2	80205	7	42	NAS1635-04-4	80205	29	12
NAS1081-04A2	80205	9	23	NAS1635-04-4	80205	42	10
NAS1081-04D3	80205	9	47	NAS1635-04-5	80205	2	5
NAS1081-06A2	80205	7	41	NAS1635-04-5	80205	23	13
NAS1081-06A3P	80205	7	57B	NAS1635-04-5	80205	24	41
NAS1081-08A3L	80205	7	1	NAS1635-04-5	80205	29	37
NAS1081-08A4	80205	7	98	NAS1635-04-5	80205	36	6
NAS1081C02D4L	80205	16	57	NAS1635-04-5	80205	42	16
NAS1081C04A6P	80205	2	15	NAS1635-04-6	80205	24	48
NAS1081C04D2	80205	16	4	NAS1635-04-8	80205	29	17
NAS1226C1	80205	6	12	NAS1635-04LL5	80205	10	66
NAS1291C04M	80205	10	51	NAS1635-06-5	80205	24	16

REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
NAS1635-06-6	80206	24	39	NAS671C2	80205	17	18
NAS1635-06-6	80205	29	44	NAS671C2	80205	30	37
NAS1635-06-6	80205	42	8	NAS671C2	80205	33	12
NAS1635-06-8	80205	24	22	NAS671C2	80205	39	21
NAS1635-06LL6	80205	6	16	NAS671C2	80205	40	1
NAS1635-08-12	80205	24	8	NAS671C2	80205	41	15
NAS1635C061E4	80205	5	20	NAS671C4	80205	10	28
NAS1640-1	80205	16	6	NAS671C4	80205	13	4
NAS1745-1	80205	43	14	NAS671C4	80205	15	16
NAS1745-2	80205	27	14	NAS671C4	80205	25	4
NAS1745-3	80205	20	9	NAS671C4	80205	28	25
NAS1745-3	80205	27	21	NAS671C4	80205	29	20
NAS1745-4	80205	27	12	NAS671C4	80205	38	7
NAS42DD3-8	80205	39	3	NAS671C6	80205	26	4
NAS43DDO-15	80205	38	25	NAS671C6	80205	28	22
NAS43DDO-8	80205	10	54	NAS671C6	80205	37	39
NAS43HT4-12	80205	20	39	NAS671C6	80205	39	14
NAS620C10	80205	5	4	NAS671C6	80205	41	37
NAS620C10	80205	22	23	NAS671C6	80205	38	30
NAS620C10L	80205	2	49	NAS671C8	80205	37	47
NAS620C2	80205	2	61	NAS75-3-016	80205	24	61
NAS620C2	80205	3	12	RCR05G302JS	81349	17	23
NAS620C2	80205	6	47	RCR05G621JS	81349	47	2
NAS620C2	80205	7	23	RCR07G100JS	81349	12	28
NAS620C2	80205	16	18	RCR07G100JS	81349	20	48
NAS620C2	80205	17	6	RCR07G101JS	81349	12	29
NAS620C2	80205	20	3	RCR07G101JS	81349	20	17
NAS620C2	80205	24	26	RCR07G101JS	81349	21	14
NAS620C2	80205	30	39	RCR07G101JS	81349	30	33
NAS620C2	80205	33	14	RCR07G101JS	81349	40	8
NAS620C2	80205	39	18	RCR07G102JS	81349	12	21
NAS620C2	80205	40	3	RCR07G102JS	81349	20	16
NAS620C3	80205	16	33	RCR07G102JS	81349	27	26
NAS620C4	80205	7	71	RCR07G102JS	81349	28	28
NAS620C4	80205	8	6	RCR07G102JS	81349	30	25
NAS620C4	80205	10	27	RCR07G102JS	81349	33	5
NAS620C4	80205	16	38	RCR07G102JS	81349	34	16
NAS620C4	80205	17	2	RCR07G102JS	81349	35	11
NAS620C4	80205	20	28	RCR07G102JS	81349	40	23
NAS620C4	80205	24	14	RCR07G102JS	81349	41	2
NAS620C4	80205	29	11	RCR07G103JS	81349	30	7
NAS620C4	80205	38	27	RCR07G103JS	81349	33	18
NAS620C4	80205	42	51	RCR07G103JS	81349	34	4
NAS620C4	80205	45	10	RCR07G103JS	81349	35	6
NAS620C4L	80205	10	84	RCR07G103JS	81349	40	26
NAS620C4L	80205	25	6	RCR07G103JS	81349	41	3
NAS620C4L	80205	29	47	RCR07G103JS	81349	20	53
NAS620C4L	80205	41	27	RCR07G104JS	81349	12	19
NAS620C416L	80205	37	22	RCR07G104JS	81349	18	17
NAS620C6	80205	7	107	RCR07G104JS	81349	19	10
NAS620C6	80205	9	9	RCR07G104JS	81349	30	19
NAS620C6	80205	10	43	RCR07G104JS	81349	33	33
NAS620C6	80205	24	17	RCR07G104JS	81349	40	15
NAS620C6	80205	39	12	RCR07G105JS	81349	44	7
NAS620C6L	80205	5	19	RCR07G105JS	81349	20	33
NAS620C6L	80205	37	4	RCR07G122JS	81349	28	37
NAS620C6L	80205	38	32	RCR07G122JS	81349	15	3
NAS620C6L	80205	41	35	RCR07G150JS	81349	25	16
NAS620C6L	80205	42	9	RCR07G151JS	81349	12	6
NAS620C8	80205	37	42	RCR07G151JS	81349	15	4
NAS662C2R3	80205	20	43	RCR07G151JS	81349	20	54
NAS662C2R5	80205	38	20	RCR07G151JS	81349	33	17
NAS662C21R4	80205	16	64	RCR07G151JS	81349	40	17
NAS671C10	80205	29	35	RCR07G152JS	81349	20	15
NAS671C10	80205	39	27	RCR07G152JS	81349	31	7
NAS671C10	20205	42	51	RCR07G153JS	81349	40	13
NAS671C2	80205	10	20	RCR07G153JS	81349	33	39



REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
RCR07G153JS	81349	34	26	RCR07G621JS	81349	43	8
RCR07G181JS	81349	30	20	RCR07G680JS	81349	31	13
RCR07G182JS	81349	30	32	RCR07G680JS	81349	20	19
RCR07G182JS	81349	31	6	RCR07G680JS	81349	21	21
RCR07G182JS	81349	35	27	RCR07G681JS	81349	20	25
RCR07G200JS	81349	18	6	RCR07G683JS	81349	30	22
RCR07G201JS	81349	33	29	RCR07G752JS	81349	18	15
RCR07G201JS	81349	39	44	RCR07G752JS	81349	19	1
RCR07G202JS	81349	20	40	RCR07G821JM	81349	40	41
RCR07G202JS	81349	41	30	RCR07G821JS	81349	35	30
RCR07G202JS	81349	21	13	RCR07G822JS	81349	34	3
RCR07G203JS	81349	20	5	RCR076102JS	81349	21	12
RCR07G203JS	81349	33	22	RCR076102JS	81349	25	8
RCR07G203JS	81349	44	19	RCR076103JS	81349	21	8
RCR07G222JS	81349	20	46	RCR076104JS	81349	25	22
RCR07G222JS	81349	30	11	RCR20G102JS	81349	26	7
RCR07G241JS	81349	12	27	RCR20G200JS	81349	43	5
RCR07G241JS	81349	18	18	RCR20G200JS	81349	44	3
RCR07G241JS	81349	19	12	RCR20G202JS	81349	35	5
RCR07G242JS	81349	12	23	RCR20G220JS	81349	31	20
RCR07G242JS	81349	20	51	RCR20G271JS	81349	43	7
RCR07G244JS	81349	26	32	RCR20G362JS	81349	39	43
RCR07G270JS	81349	39	41	RCR20G392JS	81349	39	34
RCR07G271JS	81349	25	27	RCR20G514JS	81349	34	1
RCR07G271JS	81349	35	4	RCR32G102JS	81349	26	30
RCR07G272JS	81349	20	37	RCR32G162JS	81349	39	7
RCR07G272JS	81349	31	24	RCR32G331JM	81349	28	36
RCR07G273JS	81349	12	16	RJ12FL104	81349	30	36
RCR07G3R3JS	81349	39	42	RNC55H1271FM	81349	41	38
RCR07G300JS	81349	26	25	RNC55H2000FM	81349	41	9
RCR07G301JS	81349	40	38	RNR55H1243FS	81349	33	3
RCR07G301JS	81349	20	18	RNR60H1001FS	81349	40	28
RCR07G302JS	81349	12	13	RNR60H1002FS	81349	35	17
RCR07G302JS	81349	18	19	RNR60H1542FS	81349	40	37
RCR07G302JS	81349	35	16	RNR60H2001FS	81349	35	18
RCR07G302JS	81349	39	35	RNR60H2051FS	81349	40	33
RCR07G330JS	81349	40	21	RNR60H2212FS	81349	12	11
RCR07G331JS	81349	31	10	RNR60H2611FS	81349	40	36
RCR07G332JS	81349	20	20	RNR60H4021FS	81349	40	18
RCR07G332JS	81349	35	13	RNR60H4222FM	81349	30	17
RCR07G334JS	81349	11	14	RNR60H4871FS	81349	40	35
RCR07G431JS	81349	25	15	RNR60H4993FS	81349	44	20
RCR07G431JS	81349	35	21	RNR60H6810FS	81349	40	31
RCR07G470JS	81349	20	30	RNR60H7150FS	81349	35	19
RCR07G470JS	81349	25	2	RNR60H8251FS	81349	40	27
RCR07G471JS	81349	11	13	RNR60H8451FS	81349	40	39
RCR07G471JS	81349	31	4	RNR65H1002FS	81349	17	25
RCR07G471JS	81349	33	38	RNR65H1371FM	81349	26	18
RCR07G471JS	81349	20	31	RNR65H1500FG	81349	20	
RCR07G472JS	81349	25	11	RNR65H2001FM	81349	26	8
RCR07G472JS	81349	30	5	RNR65H2002FS	81349	30	12
RCR07G472JS	81349	34	15	RNR65H2053FS	81349	18	9
RCR07G472JS	81349	40	20	RNR65H2053FS	81349	19	6
RCR07G475JS	81349	20	35	RNR65H2431FS	81349	20	4
RCR07G510JS	81349	15	7	RNR65H3163FS	81349	18	1
RCR07G510JS	81349	18	5	RNR65H3163FS	81349	19	16
RCR07G510JS	81349	34	11	RNR65H4022FS	81349	30	3
RCR07G510JS	81349	35	15	RNR65H4223FS	81349	18	11
RCR07G511JS	81349	25	12	RNR65H4223FS	81349	19	3
RCR07G511JS	81349	34	6	RNR65H4992FS	81349	17	24
RCR07G511JS	81349	41	40	RNR65H5623FS	81349	30	35
RCR07G512JS	81349	40	24	RNR65H7872FS	81349	30	34
RCR07G513JM	81349	41	39	RNR65H8060FM	81349	26	13
RCR07G513JS	81349	21	9	RNR65H8060FS	81349	30	10
RCR07G513JS	81349	40	29	RNR65H8453FS	81349	18	12
RCR07G562JS	81349	34	27	RNR65H8453FS	81349	19	5
RCR07G621JS	81349	39	45	RNR65H9092FS	81349	30	8

REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
RWR74S7871FM	81349	24	44	10559379	19200	29	13
RWR81S1R00FM	81349	35	9	10559380	19200	29	14
RWR68V153	81349	29	40	10559381	19200	29	5
RW69VR10	81349	31	5	10559385	19200	17	13
RW69V241	81349	12	20	10559392	19200	30	42
RW69V300	81349	31	2	10559392-1	19200	30	47
RW69V511	81349	12	8	10559394	19200	17	33
RW70U1R00F	81349	41	11	10559395	19200	16	39
10516567	19200	23	29	10559397	19200	31	28
10516717	19200	6	41	10559397-1	19200	31	31
10542162	19200	1	5	10559403	19200	11	18
10542163	19200	1	6	10559403-1	19200	11	22
10542164	19200	1	4	10559404	19200	10	16
10548099	19200	26	16	10559405	19200	16	3
10548100	19200	26	23	10559415	19200	10	70
10548101	19200	16	27	10559417-1	19200	27	8
10548104	19200	18	29	10559417-2	19200	27	7
10548106	19200	18	3	10559417-3	19200	27	6
10553476	19200	1	2	10559417-4	19200	27	4
10559243	19200	30	15	10559417-5	19200	27	3
10559277	19200	17	7	10559417-6	19200	27	2
10559280	19200	17	10	10559417-7	19200	27	5
10559285	19200	24	32	10559425	19200	10	22
10559295	19200	24	30	10559435	19200	10	88
10559305	19200	24	29	10559442	19200	16	49
10559309	19200	24	10	10559442-1	19200	16	52
10559310	19200	19	26	10559444	19200	16	62
10559310-1	19200	19	29	10559445	19200	10	90
10559313	19200	17	21	10559446	19200	16	61
10559317	19200	35	34	10559447	19200	16	65
10559320	19200	20	1	10559448	19200	16	67
10559323	19200	20	63	10559449	19200	16	66
10559325	19200	24	11	10559450	19200	16	63
10559327	19200	33	40	10559451	19200	16	47
10559329	19200	26	37	10559452	19200	16	48
10559335	19200	24	12	10559453	19200	16	15
10559337	19200	32	8	10559454	19200	11	2
10559341	19200	8	1	10559456	19200	16	40
10559344	19200	8	3	10559457	19200	16	41
10559345	19200	24	28	10559458	19200	16	24
10559349	19200	8	2	10559458-1	19200	16	25
10559354	19200	17	11	10559459	19200	16	29
10559355	19200	29	10	10559460	19200	16	23
10559357	19200	25	32	10559461	19200	16	30
10559359	19200	12	34	10559463	19200	10	67
10559359	19200	15	18	10559466	19200	16	11
10559359	19200	25	34	10559467	19200	16	12
10559359	19200	26	34	10559468	19200	16	14
10559359	19200	30	45	10559469	19200	16	35
10559359	19200	32	10	10559470	19200	16	10
10559359	19200	33	42	10559471	19200	16	45
10559359	19200	34	31	10559472	19200	16	54
10559359	19200	35	36	10559473	19200	16	56
10559359	19200	40	49	10559474	19200	16	55
10559359	19200	44	31	10559475	19200	20	6
10559360	19200	26	36	10559476	19200	10	73
10559361	19200	24	35	10559477	19200	10	75
10559362	19200	16	68	10559478	19200	10	71
10559363	19200	16	2	10559479	19200	10	76
10559364	19200	17	3	10559480	19200	10	72
10559365	19200	29	25	10559483	19200	16	13
10559367	19200	26	33	10559484	19200	16	16
10559369	19200	25	38	10559487	19200	12	30
10559370-1	19200	25	36	10559487-1	19200	12	36
10559370-2	19200	25	37	10559489	19200	12	32
10559377	19200	29	1	10559489	19200	21	16
10559378	19200	29	21	10559492	19200	17	35

REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
10559493	19200	17	12	11737311	19200	22	21
10559497	19200	10	68	11737312	19200	22	7
10559497	19200	11	16	11737313	19200	22	1
10559498	19200	11	15	11737314	19200	22	4
10559505	19200	17	8	11737316	19200	22	30
10559506	19200	16	22	11737317	19200	10	63
10559507	19200	16	20	11737318	19200	22	10
10559511-2	19200	10	109	11737319	19200	22	12
10559520	19200	16	34	11737320	19200	22	18
10559523	19200	16	59	11737321	19200	7	93
10559525	19200	17	9	11737322	91200	10	108
10559539	19200	20	42	11737324	19200	39	49
10559540	19200	20	55	11737324-1	19200	40	47
10559550	19200	15	16	11737324-2	19200	39	51
10559550	19200	41	42	11737324-2	19200	40	50
10559550	19200	45	8	11737324-3	19200	41	47
10559555	19200	12	3	11737324-4	19200	41	49
10559557	19200	11	1	11737325	19200	27	1
10559558	19200	13	1	11737326	19200	45	3
10559558	19200	25	3	11737327	19200	46	2
10559558	19200	28	14	11737329	19200	42	25
10559558	19200	41	25	11737330	19200	42	21
10559559	19200	25	17	11737331	19200	42	26
10559562	19200	25	10	11737334	19200	42	3
10559563	19200	29	43	11737335	19200	44	23
10559564	19200	31	15	11737337	19200	44	28
10559565	19200	26	3	11737338	19200	10	24
10559570	19200	29	41	11737339	19200	45	11
10059571	19200	10	86	11737340	19200	47	6
10559572	19200	29	39	11737341	19200	45	4
10559574	19200	18	26	11737343	19200	43	21
10559577	19200	18	31	11737344	19200	43	6
10559578	19200	18	27	11737344-1	19200	43	13
10559578-1	19200	18	30	11737348	19200	45	2
10559579	19200	17	26A	11737350	19200	42	12
10559586	19200	10	112	11737354	19200	37	12
10559588	19200	19	25	11737354-1	19200	37	14
10559588-1	19200	19	30	11737356	19200	2	63
10559589	19200	19	24	11737357	19200	3	7
10559590	19200	17	26B	11737360	19200	23	21
10559591	19200	17	29	11737363	19200	6	34
10559592	19200	17	27	11737364-1	19200	42	46
10559594	19200	29	3	11737364-2	19200	42	45
10559595	19200	29	9	11737364-3	19200	42	35
10559596	19200	29	22	11737364-4	19200	42	34
10559659	19200	16	58	1173764-5	19200	42	36
10559670	19200	17	32	11737365	19200	6	2
10559676-2	19200	24	5	11737367	19200	38	12
10559681	19200	10	78	11737368	19200	6	29
10559681	19200	17	20	11737369	19200	5	21
10559681	19200	24	6	11737370	19200	37	18
10559682	19200	10	23	11737371	19200	37	24
10910714-3	19200	1	13	11737372	19200	37	25
1162873-67	19200	1	16	11737373	19200	27	24
11662873-6	19200	1	17	11737374	19200	5	7
11662873-61	19200	1	9	11737375	19200	10	59
11662873-65	19200	1	14	11737376	19200	10	62
11737301	19200	5	16	11737378	19200	7	36
11737302	19200	22	27	11737379	19200	5	17
11737303	19200	22	29	11737380	19200	7	63
11737304	19200	22	28	11737380-1	19200	7	66
11737305	19200	22	19	11737380-2	19200	7	64
11737306	19200	22	13	11737381	19200	7	37
11737307	19200	22	15	11737382	19200	7	39
11737308	19200	22	14	11737384	19200	7	40
11737309	19200	22	11	11737385	19200	42	38
11737310	19200	22	9	11737386	19200	7	52

REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
11737387	19200	7	51	11737458	19200	36	1
11737388-1	19200	44	24	11737458	19200	38	16
11737388-2	19200	44	27	11737464	19200	2	21
11737389	19200	44	26	11737464-1	19200	2	23
11737390	19200	5	22	11737465	19200	2	24
11737391	19200	7	19	11737467	19200	2	31
11737392	19200	2	35	11737469-1	19200	2	55
11737393	19200	2	18	11737469-2	19200	2	32
11737394	19200	8	4	11737473	19200	2	42
11737395	19200	5	6	11737474	19200	2	43
11737396	19200	7	27	11737475	19200	2	46
11737397	19200	7	28	11737476	19200	2	45
11737399	19200	7	100	11737477	19200	10	113
11737400	19200	7	94	11737478	19200	21	15
11737402	19200	7	91	11737478-1	19200	21	18
11737403	19200	7	14	11737481	19200	21	4
11737404	19200	7	15	11737481	19200	28	9
11737405	19200	7	3	11737481	19200	39	38
11737407	19200	7	4	11737481	19200	41	28
11737407-1	19200	7	7	11737484	19200	34	14
11737407-2	19200	7	10	11737484	19200	44	9
11737408	19200	8	7	11737485	19200	44	2
11737409	19200	8	8	11737486	19200	47	4
11737410	19200	28	17	11737487	19200	46	1
11737411	19200	10	13	11737488	19200	47	3
11737411	19200	38	6	11737489	19200	46	8
11737413	19200	41	21	11737489	19200	47	1
11737417	19200	14	10	11737490	19200	14	6
11737417-1	19200	14	11	11737491	19200	6	49
11737418	19200	14	9	11737494	19200	6	5
11737419	19200	7	95	11737494	19200	10	60
11737420	19200	7	97	11737499	19200	3	2
11737421	19200	7	96	11737499-1	19200	42	52
11737422	19200	27	30	11737499-2	19200	42	42
11737422-1	19200	27	31	11737500	19200	42	18
11737423	19200	9	6	11737501	19200	44	16
11737423-1	19200	9	16	11737502	19200	3	10
11737423-2	19200	9	11	11737512	19200	27	18
11737423-3	19200	9	15	11737516	19200	34	24
11737423-4	19200	9	14	11737516	19200	40	30
11737424	19200	9	30	11737516	19200	41	4
11737425	19200	27	27	11737517	19200	21	5
11737425-1	19200	27	28	11737517	19200	26	24
11737426	19200	9	32	11737517	19200	34	8
11737429	19200	9	37	11737517	19200	41	14
11737430	19200	9	33	11737518	19200	39	48
11737431	19200	42	22	11737521	19200	2	57
11737432	19200	9	41	11737523	19200	7	48A
11737433	19200	9	2	11737524	19200	2	6
11737434	19200	9	3	11737524	19200	7	30
11737434-1	19200	9	5	11737524	19200	9	17
11737435	19200	9	42	11737525	19200	2	38B
11737436	19200	9	43	11737525	19200	7	79
11737439	19200	7	24	11737525	19200	9	26
11737440	19200	7	109	11737526	19200	2	7A
11737441	19200	7	26	11737526	19200	7	45
11737442	19200	7	104	11737527-1	19200	16	7
11737443	19200	7	110	11737528	19200	5	14
11737444	19200	7	105	11737528	19200	7	75
11737445	19200	10	55	11737530	19200	7	78
11737448	19200	2	19	11737533	19200	10	15
11737449	19200	1	1	11737533	19200	24	50
11737452	19200	36	2	11737534	19200	6	44
11737454	19200	3	9	11737536	19200	7	87
11737458	19200	10	95	11737538	19200	7	84
11737458	19200	13	3	11737539	19200	3	5
11737458	19200	28	5	11737540-1	19200	10	74

REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
11737540-1	19200	22	24	11737902	19200	7	58
11737540-2	19200	2	51	11737903	19200	2	39
11737540-2	19200	10	64	11737904	19200	2	47
11737540-2	19200	24	1	11737908	19200	7	82
11737540-2	19200	37	15	11737910	19200	40	52
11737540-2	19200	42	30	11737910	19200	41	51
11737542	19200	2	8	11737911	19200	6	42
11737542	19200	7	83	11737912	19200	6	20
11737542	19200	9	45	11737913	19200	6	23
11737543	19200	2	26	11737914	19200	6	22
11737546	19200	42	54	11737915	19200	2	3
11737546	19200	7	46	11737917	19200	2	25
11737546-1	19200	7	48	11737918	19200	7	73
11737547	19200	7	44	11737919	19200	7	76
11737549	19200	7	50	11737920	19200	5	10
11737801	19200	24	36	11737921	19200	6	40
11737802	19200	24	31	11737921	19200	7	77
11737804	19200	34	28	11737921-1	19200	37	20
11737807	19200	24	18	11737922	19200	2	48
11737809	19200	28	40	11737923	19200	7	80
11737809-1	19200	28	45	11737924	19200	7	62
11737811	19200	24	53	11737927	19200	23	14
11737813	19200	36	7	11737928	19200	2	64
11737813-1	19200	36	10	11737933	19200	7	47
11737831-1	19200	37	13	11737935	19200	7	67
11737831-2	19200	37	3	11737939	19200	23	5
11737834	19200	37	43	11737940-1	19200	14	17
11737862	19200	6	39	11737940-2	19200	24	51
11737863	19200	6	48	11737940-4	19200	6	45
11737865	19200	37	1	11737940-5	19200	23	18
11737866	19200	24	2	11737940-6	19200	43	16
11737867	19200	24	4	11737940-7	19200	27	17
11737868	19200	24	3	11737940-8	19200	2	58
11737870	19200	6	30	11737949	19200	6	27
11737872	19200	2	27	11737950	19200	6	8
11737872-1	19200	2	28	11737953	19200	10	39
11737873	19200	2	52	11737954	19200	10	38
11737873-1	19200	2	54	11737955	19200	10	41
11737876	19200	10	56	11737956	19200	7	8
11737877	19200	2	44	11737957	19200	7	12
11737878	19200	14	13	11737963	19200	5	18
11737879	19200	14	14	11737964	19200	6	6
11737880	19200	14	8	11737965	19200	9	20
11737881	19200	2	11	11737966	19200	9	19
11737882	19200	14	20	11737967	19200	9	22
11737882-1	19200	14	21	11737972	19200	37	44
11737885-1	19200	42	32	11737980	19200	10	52
11737885-2	19200	5	1	11737986	19200	7	103
11737885-3	19200	24	54	11737988	19200	23	17
11737885-4	19200	37	16	11737989	19200	23	15
11737885-5	19200	2	37	11737995	19200	27	9
11737887	19200	9	21	11737995-1	19200	27	11
11737888	19200	7	99	11737996	19200	4	2
11737890	19200	24	49	11737997	19200	2	22
11737891	19200	4	6	11737998	19200	2	20
11737891	19200	23	3	11737999	19200	2	29
11737891	19200	10	50	11738000	19200	14	19
11737892	19200	9	27	11738001	19200	7	11
11737893	19200	9	24	11738002	19200	2	59
11737894	19200	9	29	11738009	19200	6	7
11737895	19200	9	44	11738010	19200	7	43
11737896	19200	7	75A	11738015	19200	36	9
11737897	19200	7	86	11738017	19200	27	20
11737898	19200	9	28	11738017	19200	38	14
11737899	19200	7	74	11738020-1	19200	1	34
11737900	19200	7	81	11738020-2	19200	1	35
11737901	19200	7	29	11738021	19200	7	20

REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
11738023	19200	2	41	11738818	19200	37	38
11738023	19200	7	49	11738819	19200	41	43
11738023	19200	9	46	11738821	19200	1	10
11738023	19200	23	24	11738825	19200	23	1
11738024	19200	7	59	11738826	19200	23	4
11738025	19200	9	25	11738827	19200	6	11
11738026	19200	9	18	11738830	19200	7	90
11738027	19200	37	52	11738831	19200	1	11
11738037	19200	14	12	11738833	19200	24	15
11738047	19200	27	16	11738835	19200	24	56
11738048	19200	10	101	11738836	19200	24	64
11738048	19200	28	42	11738837	19200	39	46
11738049	19200	10	99	11738837-1	19200	39	54
11738049	19200	28	41	11738838	19200	24	7
11738051	19200	6	43	11738839	19200	24	19
11738051	19200	27	15	11738840	19200	24	23
11738051	19200	43	15	11738841	19200	1	15
11738052	19200	18	28	11738845	19200	37	7
11738052	19200	21	20	11738846	19200	37	10
11738052	19200	46	4	11738847	19200	37	2
11738053	19200	44	5	11738849	19200	37	6
11738055	19200	39	22	11738850	19200	37	36
11738058	19200	39	52	11738851	19200	1	7
11738059	19200	13	7	11738853	19200	2	56
11738059	19200	43	12	11738855	19200	2	4
11738060	19200	28	1	11738856	19200	4	7
11738064	19200	34	19	11738857	19200	2	38
11738064	19200	40	9	11738858	19200	37	33
11738065	19200	18	20	11738859	19200	38	17
11738065	19200	34	5	11738859-1	19200	38	19
11738065	19200	40	7	11738865	19200	1	20
11738066	19200	28	2	11738866	19200	1	25
11738069	19200	15	6	11738867	19200	1	28
11738069	19200	34	7	11738868	19200	1	31
11738072	19200	37	32	11738869	19200	1	33
11738073	19200	1	27	11738871	19200	5	5
11738073-2	19200	1	26	11738875	19200	7	16
11738079	19200	10	98	11738876	19200	7	17
11738079	19200	28	44	11738877	19200	7	18
11738079	19200	36	11	11738878	19200	7	13
11738079	19200	39	53	11738879	19200	8	9
11738080	19200	10	102	11738880	19200	8	14
11738080	19200	13	8	11738881	19200	8	11
11738080	19200	14	22	11738882	19200	8	10
11738080	19200	27	2	11738883	19200	8	13
11738080	19200	36	8	11738884	19200	8	12
11738081	19200	44	10	11738885	19200	9	3
11738083	19200	24	40	11738886	19200	9	39
11738084	19200	28	29	11738887	19200	9	31
11738085	19200	2	60	11738888	19200	9	34
11738097	19200	1	21	11738889	19200	9	36
11738094	19200	10	104	11738890	19200	9	392
11738096	19200	4	18	11738891	19200	23	8
11738097	19200	3	4	11738892	19200	24	31
11738097	19200	42	39	11738893	19200	9	34
11738098	19200	1	32	11738894	19200	9	35
11738099	19200	1	29	11738895	19200	7	25
11738109	19200	1	30	11738896	19200	7	106
11738803	19200	10	57	11738897	19200	7	38
11738805	19200	15	11	11738898	19200	6	26
11738808	19200	37	37	11738899	19200	23	11
11738809	19200	40	44	11738900	19200	23	7
11738811	19200	1	19	11738901	19200	7	65
11738813	19200	42	1	11738903	19200	11	10
11738815	19200	42	27	11738903	19200	42	58
11738816	19200	42	29	11738905	19200	16	19
11738817	19200	42	7	11738908	19200	18	21

REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
11738908	19200	19	23	11738996	19200	24	59
11738911	19200	20	26	11738998	19200	16	36
11738912	19200	14	2	11739003	19200	10	91
11738913	19200	27	33	11739003	19200	23	28
11738914	19200	29	15	11739007	19200	15	13
11738916	19200	14	24	11739007	19200	21	19
11738918	19200	20	49	11739007	19200	30	43
11738920	19200	6	50	11739007	19200	31	29
11738920	19200	18	22	11739007	19200	34	29
11738920	19200	19	22	11739007	19200	40	45
11738920	19200	27	32	11739007	19200	41	50
11738921	19200	14	5	11739007	19200	44	32
11738921	19200	29	16	11739007	19200	46	3
11738922	19200	33	36	11739008	19200	16	8
11738922	19200	32	2	11739015	19200	19	18
11738923	19200	26	2	11739017	19200	10	96
11738925	19200	29	36	11739017	19200	13	2
11738926	19200	35	14	11739017	19200	25	31
11738927	19200	26	31	11739017	19200	28	32
11738940	19200	30	14	11739017	19200	29	48
11738941	19200	25	13	11739017	19200	36	12
11738942	19200	29	26	11739017	19200	38	23
11738944	19200	20	7	11739017	19200	41	24
11738946	19200	26	29	11739018	19200	12	4
11738948	19200	11	11	11739018	19200	15	1
11738952	19200	32	4	11739018	19200	20	38
11738952	19200	33	25	11739018	19200	25	23
11738953	19200	33	24	11739018	19200	26	19
11738954	19200	12	26	11739018	19200	30	26
11738954	19200	25	1	11739018	19200	32	7
11738957	19200	12	7	11739018	19200	33	34
11738958	19200	12	15	11739018	19200	34	10
11738959	19200	26	17	11739018	19200	35	33
11738960	19200	19	13	11739018	19200	40	6
11738960	19200	30	29	11739018	19200	44	21
11738960	19200	32	3	11739020	19200	26	1
11738960	19200	33	8	11739024	19200	20	12
11738960	19200	35	1	11739024	19200	25	30
11738960	19200	44	12	11739024	19200	26	26
11738961	19200	32	6	11739024	19200	28	34
11738961	19200	35	32	11739026	19200	29	46
11738962	19200	44	11	11739028	19200	10	92
11738962	19200	46	6	11739028	19200	23	27
11738962	19200	47	5	11739032	19200	20	14
11738963	19200	31	19	11739033	19200	43	2
11738963	19200	33	37	11739034	19200	20	8
11738963	19200	35	3	11739035	19200	17	14
11738964	19200	30	31	11739035	19200	20	27
11738965	19200	30	27	11739035	19200	23	20
11738965	19200	32	1	11739035	19200	28	16
11738965	19200	33	7	11739035	19200	36	3
11738965	19200	34	17	11739035	19200	42	2
11738965	19200	35	2	11739036	19200	10	26
11738965	19200	44	14	11739036	19200	12	1
11738965	19200	46	5	11739036	19200	14	3
11738968	19200	33	30	11739036	19200	21	22
11738970	19200	19	20	11739036	19200	24	24
11738971	19200	19	19	11739036	19200	43	18
11738972	19200	19	4	11739039	19200	20	60
11738973	19200	16	21	11739041	19200	29	8
11738974	19200	10	87	11739043	19200	19	15
11738989	19200	25	7	11739045	19200	35	26
11738993	19200	16	9	11739046	19200	19	9
11738994	19200	24	57	11739050	19200	11	19
11738996	19200	16	50	11739058	19200	33	11
11738996	19200	17	32	11739062	19200	43	20
11738996	19200	20	62	11739063	19200	20	61

REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
11739064	19200	20	59	11741529	19200	10	82
11739067	19200	29	7	11741530	19200	22	17
11739069	19200	11	20	11741531	19200	22	22
11739069	19200	39	47	11741532	19200	22	6
11739069	19200	43	10	11741534	19200	10	4
11739070	19200	11	3	11741535	19200	10	65
11739074	19200	29	31	11741536	19200	10	34
11739075	19200	11	21	11741537	19200	10	47
11739075	19200	12	35	11741539	19200	10	48
11739075	19200	20	58	11741540	19200	10	35
11739075	19200	28	43				
11739077	19200	20	56	11741541	19200	10	77
11739078	19200	20	57	11741544	19200	10	105
11739080	19200	17	17	11741545	19200	10	103
11739081	19200	18	32	11741546	19200	4	1
11739081	19200	19	28	11741547	19200	36	4
11739081	19200	27	10	11741549-1	19200	3	1
11739081	19200	30	44	11741549-2	19200	3	3
11739081	19200	31	30	11741550	19200	3	6
11739081	19200	44	29	11741551	19200	42	24
11739082	19200	11	9	11741552	19200	23	23
11739082	19200	39	30	11741553	19200	7	31
11739082	19200	42	49	11741554	19200	7	53
11739084	19200	29	28	11741555	19200	2	19
11739087	19200	29	27	11741556	19200	13	6
11739088	19200	20	41	11741556-1	19200	13	9
11739089	19200	31	1	11741557	19200	10	37
11739090	19200	12	10	11741558	19200	24	21
11739091	19200	30	21	11741559	19200	6	17
11739092	19200	30	1	11741560	19200	6	32
11739092	19200	31	11	11741561	19200	6	33
11739093	19200	44	6	11741564	19200	41	44
11739094	19200	26	21	11741568	19200	22	20
11739096	19200	29	32	11741569	19200	41	20
11739098	19200	18	25	11741571	19200	41	45
11739098	19200	19	7	11741572	19200	37	27
11739663	19200	24	45	11741573	19200	37	26
11741501	19200	34	20	11741574	19200	37	28
11741502	19200	43	9	11741575	19200	28	30
11741503	19200	37	19	11741575	19200	41	23
11741504	19200	2	9	11741576	19200	41	33
11741505	19200	7	85	11741577	19200	14	16
11741503	19200	10	33	11741578	19200	28	18
11741507	19200	10	83	11741579	19200	28	12
11741508	19200	6	14	11741580	19200	28	39
11741509	19200	10	12	11741581	19200	28	26
11741510	19200	39	15	11741582	19200	1	22
11741512	19200	15	17	11741582	19200	1	24
11741513	19200	39	36	11741583	19200	40	14
11741514	19200	39	17	11741584	19200	14	1
11741514	19200	40	5	11741600	19200	37	48
11741514	19200	41	19	11741600	19200	37	49
11741515	19200	38	26	11741600	19200	37	50
11741517-1	19200	22	16	11741601	19200	38	13
11741517-2	19200	22	26	11741609	19200	21	10
11741517-3	19200	22	25	11741623	19200	10	79
11741517-4	19200	22	8	11741624	19200	5	23
11741519		6	31	11741625	19200	10	25
11741521	19200	10	9	11741625	19200	45	1
11741521	19200	39	10	11743063	19200	21	11
11741523	19200	10	46	11745334	19200	26	27A
11741524	19200	38	18	11745567-1	19200	7	35
11741525	19200	39	16	11745567-2	19200	7	54
11741527-1	19200	42	43	11745569-1	19200	7	32
11741527-2	19200	42	41	11745569-2	19200	7	57
11741527-3	19200	42	40	11745570	19200	42	44
11741527-1	19200	10	81	11745573	19200	37	29
11741528	19200			11745574-1	19200	7	33



REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG NO.	ITEM NO.
11745574-2	19200	7	56	11745589-1	19200	10	100
11745575	19200	7	55	11745590	19200	10	94
11745576	19200	7	34	11745591	19200	2	38A
11745577	19200	42	4	11745593	19200	5	15
11745578	19200	38	2	11745594-1	19200	7	1A
11745578-1	19200	38	3	11745594-2	19200	7	57A
11745579	19200	28	13	11745596	19200	10	45
11745580	19200	42	55	11745597	19200	7	72A
11745581	19200	42	53	11745598	19200	7	72
11745582	19200	2	17	11745600	19200	42	20
11745585	19200	10	80	11745637-2	19200	5	3
11745586	19200	6	1	11745649	19200	37	51
11745588	19200	2	53	33AF1121-02-05	35351	16	1
11745589	19200	10	97	8200055	19200	23	26

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