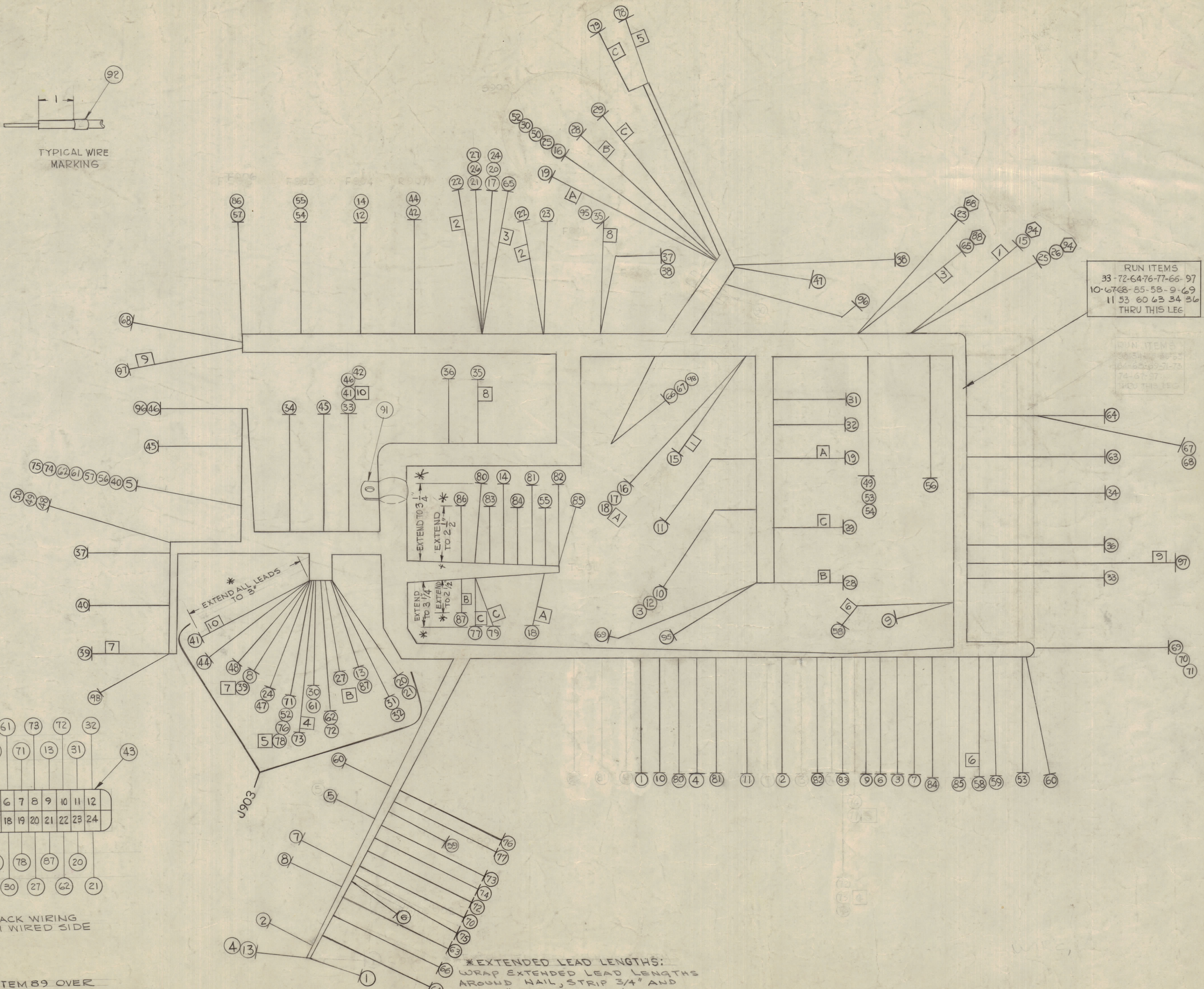
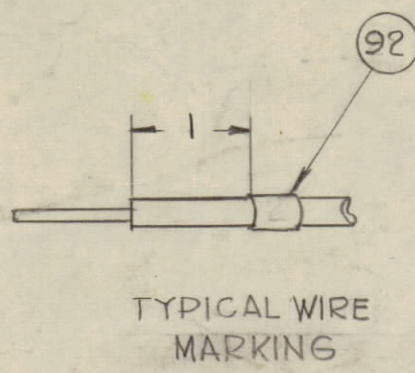
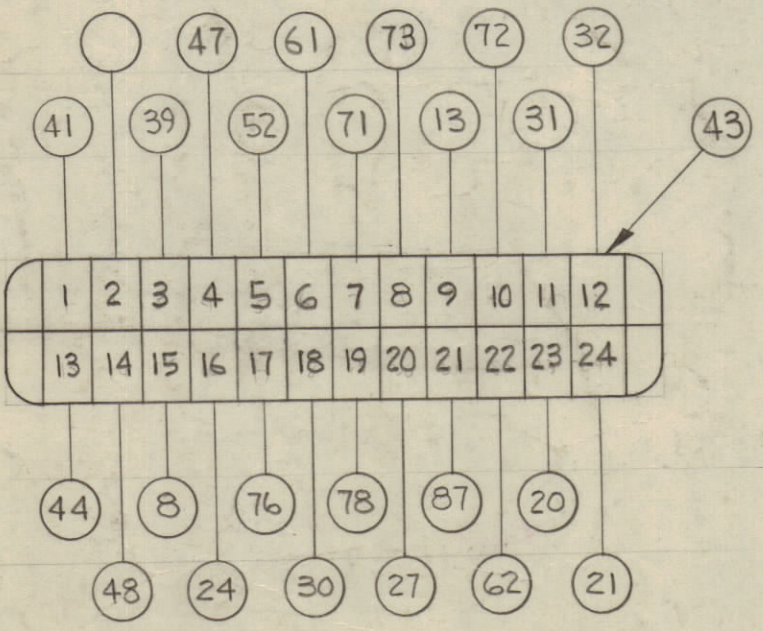


ITEM No.	MARKER No.
15	1
18	A
19	A
22	2
28	B
65	3
29	C
73	4
78	5
79	C
87	B
77	C
58	6
39	7
35	8
97	9
41	10



RUN ITEMS
33-72-64-76-77-66-97
10-67-68-85-58-9-69
11-53-60-63-34-36
THRU THIS LEG.



USE 1" OF ITEM 89 OVER ALL WIRED CONNECTIONS.

- SYMBOL NOTES—
- DENOTES ITEM NOS.
 - DENOTES TAGS (ITEM *92)
 - ◇ DENOTES SOLDERLESS LUGS

THIS SYMBOL DENOTES END OF INSULATION AND NAIL DRIVING POINT. WIRE MUST BE STRIPPED 3/4" BEYOND THIS POINT AND TINNED 1/2" UNLESS OTHERWISE SPECIFIED

WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN. SPACE LACING APPROXIMATELY 3/4" APART.

C	ITEM 98 ADDED	6/10/57	A-233	✓	106	0
B	Item 90 DELETED (EX-102-15) 91 WAS CH-102-4	3-11-65	13686	✓	121	0
WIRE LENGTHS DELE. FR. REQ. COL.						
A	ITEMS: 2, 3, 6, 7, 9, 11, 6, 3, 6, 4, 6, 6, 7, 0, 7, 2	6-28-64	11682	A.M.	2	106
THRU 77, 83, 81, 82, 83 RELOCATED						
SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
UNLESS OTHERWISE SPECIFIED:						
DIMENSIONS ARE IN INCHES						
TOLERANCES ON FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°						
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES						

TTR-10		AX-413	
QTY/UNIT	MODEL USED ON	CODE	ASSY. NO.
SCALE		A	
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.			
DECIMALS ± .05 XXX ± .005	FRACTIONS ± 1/64 ANGLES ± 0° 30'	TOLERANCES	

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
	98	MWC22(7)U97	WIRE, ELECT.	WH/VIOLE.
	97	MWC22(7)U7	WIRE, ELECT.	VIOLET
	96	MWC22(7)U2	WIRE, ELECT.	RED
	94	TE-158-34158	WIRE, ELECT.	RED
	93	CD-101-1MW	TERMINAL, LUG	
X	92	LA-101	CORD LACING	BLACK
34	91	CU-102-6	MARKER, CABLE CLAMP LOOP	SEE CHART
1	90		DELETE	
	89	PX-100-1-053	SLEEVING, SIZE 16	BLACK
2	88	TE-156-32947	TERMINAL, LUG	
	87	MWC22(7)U98	WIRE, ELECT.	WH/GRAY
	86	MWC22(7)U90	WIRE, ELECT.	WH/BLK.
	85	MWC22(7)U4	WIRE, ELECT.	YELLOW
	84	MWC22(7)U97	WIRE, ELECT.	WH/VIOLE
	83	MWC22(7)U9	WIRE, ELECT.	WHITE
	82	MWC22(7)U95	WIRE, ELECT.	WH/GRN
	81	MWC22(7)U93	WIRE, ELECT.	WH/BRN
	80	MWC22(7)U96	WIRE, ELECT.	WH/BLUE
	79	MWC22(7)U3	WIRE, ELECT.	ORANGE
	78	MWC22(7)U91	WIRE, ELECT.	WH/BRN
	77	MWC22(7)U3	WIRE, ELECT.	ORANGE
	76	MWC22(7)U90	WIRE, ELECT.	WH/BLK
	75	MWC22(7)U0	WIRE, ELECT.	BLACK
	74	MWC22(7)U0	WIRE, ELECT.	BLACK
	73	MWC22(7)U95	WIRE, ELECT.	WH/GRN
	72	MWC22(7)U5	WIRE, ELECT.	GREEN
	71	MWC22(7)U97	WIRE, ELECT.	WH/VIOLE
	70	MWC22(7)U97	WIRE, ELECT.	WH/VIOLE
	69	MWC22(7)U97	WIRE, ELECT.	WH/VIOLE
	68	MWC22(7)U7	WIRE, ELECT.	VIOLET
	67	MWC22(7)U97	WIRE, ELECT.	WH/VIOLE
	66	MWC22(7)U7	WIRE, ELECT.	VIOLET
	65	MWC22(7)U98	WIRE, ELECT.	WH/GRAY
	64	MWC22(7)U96	WIRE, ELECT.	WH/BLUE
	63	MWC22(7)U9	WIRE, ELECT.	WHITE
	62	MWC22(7)U0	WIRE, ELECT.	BLACK
	61	MWC22(7)U0	WIRE, ELECT.	BLACK
	60	MWC22(7)U5	WIRE, ELECT.	GREEN
	59	MWC22(7)U6	WIRE, ELECT.	BLUE
	58	MWC22(7)U7	WIRE, ELECT.	VIOLET
	57	MWC22(7)U0	WIRE, ELECT.	BLACK
	56	MWC22(7)U0	WIRE, ELECT.	BLACK
	55	MWC22(7)U7	WIRE, ELECT.	VIOLET
	54	MWC22(7)U93	WIRE, ELECT.	WH/BRN
	53	MWC22(7)U93	WIRE, ELECT.	WH/BRN
	52	MWC22(7)U95	WIRE, ELECT.	WH/GRN
X	51	BS-100	WIRE, ELECT. SOLDER, SOFT	WH/ORANGE
	50	MWC22(7)U93	WIRE, ELECT.	WH/ORANGE
	49	MWC22(7)U93	WIRE, ELECT.	WH/ORANGE
	48	MWC22(7)U93	WIRE, ELECT.	ORANGE
	47	MWC22(7)U3	WIRE, ELECT.	RED
	46	MWC22(7)U2	WIRE, ELECT.	RED
	45	MWC22(7)U92	WIRE, ELECT.	WH/RED
	44	MWC22(7)U92	WIRE, ELECT.	WH/RED
	43	JJ-295-1	CONNECTOR, RECEPTACLE	J903
	42	MWC22(7)U2	WIRE, ELECT.	RED
	41	MWC22(7)U2	WIRE, ELECT.	RED
	40	MWC22(7)U0	WIRE, ELECT.	BLACK
	39	MWC22(7)U2	WIRE, ELECT.	RED
	38	MWC22(7)U92	WIRE, ELECT.	WH/RED
	37	MWC22(7)U92	WIRE, ELECT.	WH/RED
	36	MWC22(7)U2	WIRE, ELECT.	RED
	35	MWC22(7)U2	WIRE, ELECT.	RED
	34	MWC22(7)U4	WIRE, ELECT.	YELLOW
	33	MWC22(7)U4	WIRE, ELECT.	YELLOW
	32	MWC16(19)U91	WIRE, ELECT.	WH/BRN
	31	MWC16(19)U1	WIRE, ELECT.	BROWN
	30	MWC22(7)U94	WIRE, ELECT.	WH/YEL
	29	MWC22(7)U4	WIRE, ELECT.	YELLOW
	28	MWC16(19)U98	WIRE, ELECT.	WH/GRAY
	27	MWC22(7)U98	WIRE, ELECT.	WH/GRAY
	26	MWC22(7)U98	WIRE, ELECT.	WH/GRAY
	25	MWC16(19)U98	WIRE, ELECT.	WH/GRAY
	24	MWC22(7)U8	WIRE, ELECT.	GRAY
	23	MWC22(7)U8	WIRE, ELECT.	GRAY
	22	MWC22(7)U8	WIRE, ELECT.	GRAY
	21	MWC22(7)U90	WIRE, ELECT.	W/BLACK
	20	MWC22(7)U9	WIRE, ELECT.	WHITE
	19	MWC16(19)U8	WIRE, ELECT.	GRAY
	18	MWC22(7)U8	WIRE, ELECT.	GRAY
	17	MWC22(7)U8	WIRE, ELECT.	GRAY
	16	MWC16(19)U8	WIRE, ELECT.	GRAY
	15	MWC16(19)U8	WIRE, ELECT.	GRAY
	14	MWC22(7)U92	WIRE, ELECT.	WH/RED
	13	MWC22(7)U2	WIRE, ELECT.	RED
	12	MWC22(7)U0	WIRE, ELECT.	BLACK
	11	MWC22(7)U7	WIRE, ELECT.	VIOLET
	10	MWC22(7)U0	WIRE, ELECT.	BLACK
	9	MWC22(7)U7	WIRE, ELECT.	VIOLET
	8	MWC22(7)U7	WIRE, ELECT.	VIOLET
	7	MWC22(7)U5	WIRE, ELECT.	YELLOW
	6	MWC22(7)U6	WIRE, ELECT.	GREEN
	5	MWC22(7)U0	WIRE, ELECT.	BLUE
	4	MWC22(7)U2	WIRE, ELECT.	BLACK
	3	MWC22(7)U0	WIRE, ELECT.	RED
	2	MWC22(7)U5	WIRE, ELECT.	BLACK
	1	MWC22(7)U6	WIRE, ELECT.	GREEN
			WIRE, ELECT.	BLUE

LIST OF MATERIAL			
MATERIAL	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
FINISH	TITLE: WIRING HARNESS, BRANCHED		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	DRAWN: G.D.L.	DATE: 9-13-63	FINAL APPROVAL: [Signature]
CHECKED: [Signature]	DATE: 9-23-63	CA-789	
ELECT. DES. R.KOHU	DATE: 9/23/63	C	
MECH. DES. R.KOHU	DATE: 9/23/63	SHEET	
REV. LTR.			