

Memorandum 6M-3851-5

Sheet 1 of 17 Sheets

Division 6 — Lincoln Laboratory
Massachusetts Institute of Technology
Lexington 73, Massachusetts

SUBJECT: MASTER REFERENCE LIST OF EQUIPMENT SPECIFICATIONS FOR XD-1

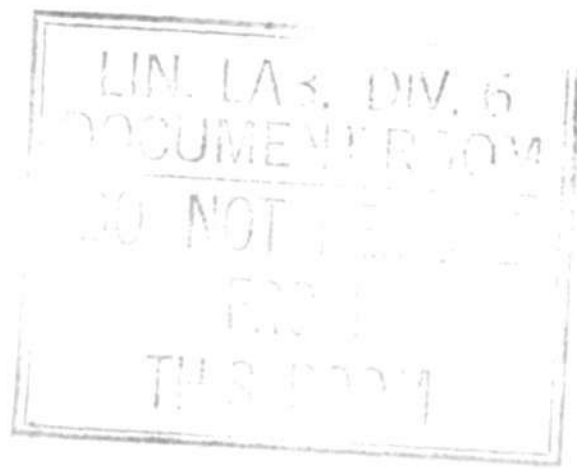
To: J. A. O'Brien

From: R. H. Gerhardt

Date: 17 October 1957

Approved: *R. S. Fallows*
R. S. Fallows

Abstract: The Master Reference List is a compilation of all the currently active technical specification documents which have received Lincoln-IBM concurrence for AN/FSQ-7 (XD-1) design. This list, 6M-3851-5, is a revision of the previous list, 6M-3851-4, and has been brought up to date as of 17 October 1957. Also indicated is the status and/or desired installation date of these changes.



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I. Introduction

This list is a compilation for all currently active technical specification documents for AN/FSQ -7 (XD-1) as of 17 October 1957 inclusive.

This memorandum lists:

(1) Documents that form the equipment specifications for XD-1. For each document the following information is listed:

1. IBM and/or MIT document number.
2. Title.
3. Date of IBM-MIT concurrence and/or Lincoln Release.
4. A Lincoln Laboratory Division VI Document Room File number.
5. A "Status and/or Required" column coded for the following information.

I = Installed
Date = Date required for installation
A = As soon as possible
P = Pending
C = Clarification (No change required).
D = Dropped (Waiting for a new specification).

(2) Appendix I which cross references documents to page numbers.

R. H. Gerhardt

RHG:mf

Attachment: Appendix I

Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>CENTRAL COMPUTER</u>				
<u>Maintenance Console</u>				
TR-17	Maintenance Console	3-12-54	IBM441 *	I
P-6	Reset Lines	6-1-54		I
P-63	IBM Drawings, "Maintenance Console Panel Design Drawings: 539-167 - 6-25-54 301-9230 - 6-30-54	10-27-54 Reference Drawings		
P-134-1	Concurrence on the permanent deferment of the installation of P-134.	8-17-56	707 **&*	
P-178	Deletion of Preset Status Switch for Marginal Checking.	4-4-55	344 ** 735 *	
P-197	Mod. for Maintenance Console Audio Amplifier	7-13-55	367 **&*	I
P-240	Proposal for the Adding of Switches to the Maintenance Console.	11-15-55	520 ** 521 *	I
P-255	Location of Telephone Units in the Maintenance Console	1-12-56	587 ** 734 *	I
<u>Program Element</u>				
TR-18	Program Element	2-8-54	IBM425 *	I
P-132	Removal of Index Registers from the 'Control Clear' Line	1-19-55	311 ** 312 *	I
P-170	Addition of 2 Index Registers	4-6-55	338 **	I
P-171	Proposed Change for the Clock Registers	4-7-55	769 ** 337 *	I
P-327	Addition of 256 ² Memory Unit and Associated Changes.	6-26-57	760 **&*	Oct. 58

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>CENTRAL COMPUTER (Cont.)</u>				
<u>Program Element (Cont.)</u>				
P-327-1	Addition of 256 ² Memory Unit and Associated Changes	8-30-57	775 **&*	Oct.58
<u>Test Memory</u>				
IM-79	Proposal for Test Memory	2-17-54	41 *	I
<u>Instruction Control Frame</u>				
TR-14	Specifications of Instruction Control Frame.	2-1-54	IBM416 *	I
TR-15	Instruction Control Frame	1-1-54	IBM493 *	I
P-59	Cyclic Program Control	12-22-54	317 **	I
P-106-1	Concurrence on permanent deferment of installation of P-106.	8-17-56	698 **&*	
P-113	Lock Address Counter Modifications.	12-22-54	319 **&*	I
P-113-1	Unlocking of the IO Address Counter	12-8-55	568 ** 548 *	I
P-327	Addition of 256 ² Memory Unit and Associated Changes.	6-26-57	760 **&*	Oct.58
P-327-1	Addition of 256 ² Memory Unit and Associated Changes.	8-30-57	775 **&*	Oct.58
<u>Magnetic Tape System</u>				
BP-1	Magnetic Tape Proposal	5-25-54	369 **&*	I
P-17	Magnetic Tape Bit Density	6-29-54	370 **&*	I
P-33	Tape End of Files Proposal	7-8-54	371 **&*	I
P-164-1	Change to Magnetic Tape Specs. for XD-1 and XD-2.	8-2-56	693 **	C to BP-1

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Doc.No.	Subject	Conc.Date & Remarks	LL 6 DR#	Status and/Or Required Date
CENTRAL COMPUTER (Cont.)				
<u>Magnetic Tape System (Cont.)</u>				
P-177	Magnetic Tape and Reels	3-30-55	343 ** 174 *	I
P-177-1	Magnetic Tape and Reels	12-29-55	585 **&*	I
P-234	Proposal for Addition of Two More Tape Drive Units to XD-1.	11-17-55	539 ** 522 *	I
P-299	Proposal to Unlock Tape Drive Select Switches on XD-1	6-7-56	674 ** 667 *	I
<u>Order Code</u>				
TR-7	Programmer's Reference Manual (Incorporating Supp #1).	12-23-53	IBM216A *	I
H-106	Standard Instruction Abbreviations.	2-11-54	IBM343 *	I
H-134	Sense, Select, Select Drums and Operate Codes.	2-11-54	IBM436 *	I
P-167	Proposed Change for Addition of Operate Unit Instr.(Operate 36) and for Change in Nomenclature for (Operate 35).	3-30-55	333 ** 332 *	I
P-185-1	PERSELBSEN Codes	7-13-55	373 ** 372 *	I
P-265-1	Testing of the Clock Register for XD-1	5-3-56	660 ** 645 *	I
P-278	Proposal for Addition of Operate Instruction to XD-1 to Control Parity Checking when Reading from Tape or Drums.	3-1-56	633 ** 714 *	I
P-279	Proposed Addition to Operate Instruction 30 Operate Raydist to XD-1.	3-15-56	634 ** 733 *	I

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>CENTRAL COMPUTER (Cont.)</u>				
<u>Order Code(Cont.)</u>				
P-327	Addition of 256 ² Memory Unit and Associated Changes.	6-26-57	760 ***&*	Oct.58
P-327-1	Addition of 256 ² Memory Unit and Associated Changes.	8-30-57	775 ***&*	Oct.58
P-348	Modification of Select Instruction for XD-1 and XD-2.	9-26-57	786***&*	A
<u>Memory</u>				
IM-88	Performance Specs. for AN/FSQ-7 Memory Element	4-9-54	IBM444 *	I
P-246	Revised Performance Specifications for the AN/FSQ-7 Memory Element.	12-8-55	566 ** 565 *	I
P-324	Memory Element Specs.	6-17-57	758 ***&*	Oct.58 (At this time it will supersede IM-88 and P-246)
P-324-1	Clarification of Memory Element Specifications.	7-23-57	761 ***&*	Oct.58
P-327	Addition of 256 ² Memory Unit and Associated Changes.	6-26-57	760 ***&*	Oct.58
P-327-1	Addition of 256 ² Memory Unit and Associated Changes.	8-30-57	775 ***&*	Oct.58
<u>Selection Control Frame</u>				
TR-24	Specifications of Input-Output Control Frame.	4-23-54	IBM483 *	I
P-10	Deletion of Drum Disconnect or Parity Alarm at Selection Control Frame.	6-8-54	374 ***&*	I

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<u>Doc.No.</u>	<u>Subject</u>	<u>Conc.Date & Remarks</u>	<u>LL 6DR#</u>	<u>Status and/or Required Date</u>
<u>CENTRAL COMPUTER (Cont.)</u>				
<u>Selection Control Frame (Cont.)</u>				
P-32	Proposed Changes to Selection and IO Control Element for Output System Alarms.	7-15-54	376 ***&*	I
P-60	Proposal for 'Operate' Instruction to Turn Off IO Interlock.	12-22-54	375***&*	I
P-149-1	Change in Selection and I/O Control Element Specifications (Sense Display Interrogation).	7-13-55	293 ** 292 *	I
P-200-1	Change in Selection Control.	9-23-55	688 ** 687 *	I
P-327	Addition of 256 ² Memory Unit and Associated Changes.	6-26-57	760 ***&*	Oct.58
P-327-1	Addition of 256 ² Memory Unit and associated changes.	8-30-57	775 ***&*	Oct.58
<u>Arithmetic Element</u>				
TR-27	Specifications of the Arithmetic Element.	5-6-54	IBM476*	I
P-327	Addition of 256 ² Memory Unit and Associated Changes.	6-26-57	760 ***&*	Oct.58
P-327-1	Addition of 256 ² Memory Unit and Associated Changes.	8-30-57	775 ***&*	Oct.58
P-329-1	Parity Count and Parity Check Equipment	5-17-57	771 ** 772 *	I
<u>Card Machines</u>				
TR-25	Card Machine System Operation.	4-4-54	IBM574 *	I
P-7	Change in Card Machine Specs.	6-15-54	377 ***&*	I

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Doc.No.	Subject	Conc.Date & Remarks	LL GDR#	Status and/or Required Date
<u>CENTRAL COMPUTER (Cont.)</u>				
<u>Card Machines (Cont.)</u>				
P-175	Revision of 723 Punch	9-23-55	459 ***&*	I
P-181	Proposed Changes in Card Machines.	5-19-55	271 ** 643 *	I
P-194	Standby Card Machines for XD-1	6-23-55	754 ** 753 *	I
P-194-1	Cancel Concurrence Document P-194.	10-27-55 Deletion of Standby Printer and Punch.	509 ** 498 *	
<u>Telephone Maintenance Intercom System</u>				
P-72	Proposed Prototype Mainte- nance Intercommunications Systems Specifications.	12-31-54	379 ***&*	I
P-81	Modifications of XD-1 Main- tenance Intercom Specs.	12-18-54	380 ***&*	I
P-154	6M-3000, Suppl.3,5,& 10*	3-25-55		I
P-267	Phone at IBM Maintenance Supervisor's Desk Bldg.F at Lexington.	2-1-56	609 ***&*	I
P-327	Addition of 256 ² Memory Unit and Associated Changes.	6-26-57	760 ***&*	Oct.58
P-327-1	Addition of 256 ² Memory Unit and Associated Changes.	8-30-57	775 ***&*	Oct.58
<u>General Changes to Central Computer</u>				
IM-64	Marginal Checking System for XD-1.	2-9-54	IBM307 *	I
P-5	Calculator Control of Marginal Checking.	6-8-54	381 ***&*	I
P-183	Proposed Changes to CC by Addition of AXD System.	5-3-55	350 ** 351 *	I

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CENTRAL COMPUTER (Cont.)

General Changes to Central Computer (Cont.)

P-192-3	Concurrence on permanent deferment of installation of proposals, P-192	8-17-56	701 **&*	
P-248	Proposal for Addition of 'Inactivity Alarm' to XD-1.	12-29-55	584 ** 583 *	I

DRUM SYSTEM

P-142-1	Proposed Drum System Speci- fications for (XD-1)	6-23-55	686 ** 382 *	I
P-142-2	Changes to Drum System Specs.	10-11-55	474 **	I
P-142-3	Changes to Drum Sys. Specs.	10-14-55		I
P-142-4	Changes to Drum Sys. Specs.	10-24-55		I
P-306	Change in GFI Input Drum Field #2 to Make Bit R11 a Zero.	8-31-56	710 ** 706 *	I

INPUT SYSTEM

Manual Inputs Frame

IM-68	The Manual Inputs System	1-26-54	IBM339 *	I
P-37	Power Source for Keyboard Inputs.	7-15-54	383 **&*	I

Card Reader Specifications

H-87	026 Card Reader Specs.	1-29-54	105 *	I
H-96	056 Card Verifier-Reader Specs.	1-29-54	IBM301 *	I
TR-13	Modified 026	1-26-54	106 *	I
P-193	.009 Card Stock for Binary Punching.	6-23-55	284 ** 303 *	I

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>INPUT SYSTEM</u>				
<u>Warning Lights</u>				
P-13	Proposed Specs. of Operation of Warning Light System.	6-24-54	386 **&*	I
P-34	New Proposal for Warning Light System	7-15-54	385 **&*	I
P-49	Warning Light Frame Specs.	8-18-54	387 **&*	I
<u>Phone Line Recorder</u>				
BP-2	Concurrence Request for Phone Line Data Recorder.	5-24-54	384 **&*	I
<u>GFI Consoles</u>				
P-54	Modified SDV Radar Input Element Proposal.	7-8-54	389 **	I
P-138	6M-3146-1,* "Proposal for Mapping Material and Utility Holder.	3-22-55	315 **	I
P-138-1	Suppl. to Mapping Material Specifications.	2-16-56	610 ** 622 *	I
P-138-2	Change to Suppl. to Mapping Material Specs for XD-1	8-2-56	692 ** 690 *	C
P-188-2	GFI Monitor Equipment for XD-1 and Production Machine Specs.	6-7-55	297 ** 296 *	D
P-188-3	GFI Monitor Specs D-78-4	7-8-55		D
P-303-1	Suppl. to Change in GFI Mapper Specs for XD-1	10-25-56	736 ** 732 *	I
<u>GFI Mapper Counter Frame</u>				
BP-20	Proposed Radar Input Counter Section - Drawing - 3028008	3-30-54	390 **	I
P-304-1	LRI and GFI Site Identity Code	8-17-56	703 **&*	I

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>INPUT SYSTEM (Cont.)</u>				
<u>Test Pattern Generator</u>				
P-220-3	Test Pattern Generator Specifications for XD-1.	3-29-56	642 ** 636 *	D
P-283	Drum Pulse Simulator for XD-1.	8-31-56	708 ** 704 *	D
P-285	Converters for Production Type Test Pattern Generators	8-31-56	709 ** 705 *	D
P-287-1	LRI Error Checker for XD-1	10-5-56	731 ** 719 *	D
<u>Crosstelling Input</u>				
P-14	Crosstelling Input Performance Specs for AN/FSQ-7 (XD-1) and (XD-2)	7-8-54	391 **	I
P-75	Change to Crosstelling Input Specifications.	12-13-54	392 **&*	I
P-199	Change in Crosstell System	9-20-55	428 ** 424 *	I
P-199-1	Crosstell Parity Disable for XD-1, XD-2.	10-25-55	506 ** 479 *	I
P-199-2	Crosstell Parity Disable for XD-1 and XD-2	6-14-56	676 ** 670 *	I
P-291	XT Word Changes for XD-1	4-24-56	648 ** 651 *	I
<u>LRI Frame</u>				
P-47	Revised Performance Specs. for Miscellaneous Radar Input.	8-17-54	393 **	I
P-124	Changes to LRI and Output System (Affects P-147 & P-52)	3-24-55	394 **&*	I

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
<u>INPUT SYSTEM (Cont.)</u>				
<u>LRI Frame (Cont.)</u>				
P-150	Proposal for Modifications of XD-1 LRI Equipment to Provide for Acceptance of Phone-Line Data from South Truro (Added Scope).	4-15-55	331 **	I
P-202	Change to the LRI System	9-20-55	429 ** 425 *	I
P-229-1	LRI Parity Rate Counter	11-17-55	538 ** 536 *	D
P-230	LRI Parity Rate Alarm	11-17-55	549 ** 478 *	D
P-275	Changes in the LRI Frame for XD-1.	3-15-56	630 ** 626 *	I
P-290	LRI Word Changes for XD-1	4-24-56	647 ** 650 *	I
P-301	Modification of LRI Parity Checking Circuitry for XD-1.	6-28-56	684 ** 682 *	I
P-304-2	LRI Site Identity Codes	9-12-57	779 ***&*	I
<u>Test Console</u>				
P-305	Addition of Test Console to XD-1 System.	9-21-56	716 ** 713 *	D
<u>LRI Monitor Specifications</u>				
P-189	Installation of LRI Monitor Breadboard Equipment in XD-1.	8-25-55	356 ** 355 *	I
P-189-1	LRI Monitor for XD-1.	3-15-56	628 **	P
P-189-2	Change to P-189-1 "LRI Monitor for XD-1."	4-16-56	644 ***&*	C

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INPUT SYSTEM (Cont.)

LRI Monitor Specifications (Cont.)

P-233	LRI Monitor Console for XD-1	10-20-55	526 **&*	I
P-233-1	Change LRI Monitor Consoles for XD-1.	6-14-56	675 ** 672 *	C

Input and Output Converters

P-216-1	Input and Output Converters for XD-1.	2-15-56	601 **&*	D
P-216-2	Suppl. to Input and Output Converters for XD-1.	6-14-56	677 ** 671 *	D
P-218	Production Type DDR and DDT Equipment for XD-1.	12-8-55	571 ** 570 *	D

OUTPUT SYSTEM

Bomarc

M-2848-1*	Proposal for Communications between AN/FSQ-7 and F-99 (Bomarc) Bases for Weapons Control.	Original specifications. Released by TIR 1-17. On 9-12-54.		
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Output Frame

IM-77	Output Storage Elements	6-3-54	IBM466 *	I
M-2697 *	Output System Performance Specifications.	3-3-54		I
M-2863*	Proposed Changes to Output System Performance Specifications.	7-21-54		I
P-31	Proposed Changes to Output System Alarm Specifications.	7-15-54	395 **&*	I
P-43	Teletype Monitor Proposal Letter.	9-13-54	398 *	I

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
OUTPUT SYSTEM (Cont.)				
<u>Output Frame (Cont.)</u>				
P-52	A Proposal for Testing Output System with MRI and Crosstell Input for XD-1 and XD-2.	11-3-54	396 **&*	I
P-52-1	Loop Test Specs. for XD-1 and XD-2.	6-28-56	691 ** 681 *	C
P-73	Proposed Changes in Output System Specs. M-2697	12-6-54		I
P-180	Increase of Teletype Lines for Output System (to 10)	6-14-56	346 ** 345 *	I
P-180-1	Increase of Teletype Lines for Output System (to total of 25).	9-20-55	427 ** 415 *	I
P-191	Proposed Change to Output Performance Specs.M-2697.	6-29-55	397 *	I
P-201	Change in Output System	9-23-55	462 ** 433 *	I
P-236	Output Storage Parity Alarm Check for XD-1.	12-8-55	567 ** 547 *	I
P-259	G/G Message Rejection for XD-1.	3-15-56	629 ** 627 *	C
P-293	G/G Output Phone Line Message Bit Arrangement.	4-24-56	649 ** 652 *	I
P-302	G/A Loop Test Message Bit Arrangement for XD-1.	8-17-56	702 ** 696 *	I

DISPLAY SYSTEM

Area Discriminator

IM-72	AN/FSQ-7 Area Discriminator Specs. for XD-1 and XD-2.	2-18-54	IBM387 *	I
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Doc.No.	Subject	Conc.Date & Remarks	LL GDR#	Status and/or Required Date
DISPLAY SYSTEM (CONT.)				
<u>Area Discriminator (Cont.)</u>				
IM-78	Specifications for Light Gun and Area Discriminator Control and Information Signals.	No Concurrence For information only.	IBM376 * IBM376A*	
<u>Display System</u>				
M-2877* & M-2877,C1	Specifications for AN/FSQ-7 (XD-1) Display System.	8-18-54		I
P-48-1	Change to Specs. for AN/FSQ-7 (XD-1) Display System.	10-5-56	726 ** 722 *	I
P-77	Change to XD-1 Display System Specs. 6M-2877, S1.*	12-15-54		I
P-139	Change to XD-1 Display System Specs. 6M-2877, S2, S3, S4 and S5.*	3-30-55	314 **	I
P-151	Specs. for Automatic Camera and Control for AN/FSQ-7. 6M-2877, S6.*	6-8-55	330 **	I
P-205-1	Proposed Changes in Manual Input Cabling between Consoles and Frame 28.	9-1-55	412 **&*	I
P-207-4	XD-1 Console Equip. and Label Layout Memos 6M-3583-3*, 6M-3584-2*, 6M-3585-2*, 6M-3586-2*, 6M-3587-2*.	8-2-56	695 **	A
P-207-5	Corrections, Clarifications, and Changes to P-207-4 Console Equipment and Label Layouts in XD-1.	3-21-57	748 **&*	A
P-207-6	Modification to Console Equipment and Label Layouts in XD-1.	7-23-57	762 **&*	I
P-207-8	Change to XD-1 Console Equip. and Label Layouts.	9-13-57	778 **&*	I

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Doc.No.	Subject	Conc.Date & Remarks	LL 6DR#	Status and/or Required Date
DISPLAY SYSTEM (Cont.)				
<u>Display System (Cont.)</u>				
P-208	Proposed Changes in Manual Input Inter-connection Unit (Frame 28) for XD-1.	9-1-55	414 ** 361 *	I
P-209	Proposed Warning Light Interconnection Unit for XD-1.	9-1-55	413 **&*	I
P-209-1	Location of Warning Light Interconnection Unit.	9-20-55	426 **	I
P-214	Changes in Warning Light Cabling for XD-1.	Concurrence covered in P-207.	464 *	I
P-214-1	Changes in Warning Light Cabling for XD-1.	Concurrence covered in P-207.	465 *	I
P-238	Changes to Display Specs. 6M-2877, Suppl.8 *	10-14-55	499 **	I
P-256	Suppl. to Display System Specs.(6M-2877) for XD-1	1-12-56	588 ** 579 *	I
P-261	6M-2877, Suppl.9*, Changes to Display Specs for XD-1.	12-29-55	581 **	I
P-271	Suppl. to Display System Specs. (6M-2877) for XD-1.	2-9-56	608 ** 611 *	I
P-286	6M-2877, Suppl.6, Add.#1*	2-9-56	604 **	I
<u>Display Consoles</u>				
H-139A	Design Specs. Display Console for AN/FSQ-7, XD-1 and XD-2.	8-8-54	127 *	I
P-36-1	Changes to H-139A	9-54	399 **	I
P-36-2	Changes to H-139A	10-11-54		I

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P-36-4	Change of 19" Charactron in Situation Display Consoles for XD-1.	1-19-56	598 **&*	Partly I
P-36-5	Changes in H-139A	2-16-56	603 **	C
P-36-6	Change to H-139A Design Specs. for Situation Display Console.	10-5-56	727 ** 720 *	C
P-36-7	Concurrence on the permanent deferment of the completion of the change P-36-3.	8-17-56	697 **&*	I
P-36-8	Change to H-139A Design Specs. for Situation Display Consoles.	10-5-56	728 ** 721 *	I
P-36-11	Change to H-139A Design Specs. for Situation Display Consoles.	10-4-57	784 **&*	A
P-243	6M-3995*, "Visor for Situation Display Console.	11-17-55	541 **	I
P-270	Proposed Change in the DD Filters for XD-1 Situation and Auxiliary Display Consoles.	2-9-56	606 ** 605 *	I
P-341	Situation Display Console in Mission Operations for AN/FSQ-7 (XD-1).	1-28-57	740 **&*	I
P-341-1	Change to Situation Display Console in Mission Operation Center for AN/FSQ-7 (XD-1).	2-19-57	743 **&*	C
T-1	Situation Display Consoles for Experimentation AN/FSQ-7 (XD-1).	2-11-57	741 **&*	I

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P-127-2	Amendments to AN/FSQ-7 Auxiliary Console Specs. for XD-1, XD-2 and Production Machines.	8-11-55	416 **	I
P-127-3	Change to AN/FSQ-7 Auxiliary Console Specs. for XD-1, XD-2 and Production Machines.	9-23-55	477 ** 550 *	I (I Room)
P-127-4	Changes to AN/FSQ-7 Auxiliary Console Specs. for XD-1.	10-5-56	730 ** 724 *	C
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P-127-7	Change to Auxiliary Console Specs. for XD-1.	10-4-57	783 ***&*	A
T-4	Situation Display Console for Experimentation AN/FSQ-7 (XD-1)	9-6-57	773 ***&*	I

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6M-3728-1* Category and Display None (Information only)
 6M-3728-1,C1* Assignment Bit Assign-
 6M-3728-1,C2* ments for SAGE Situation
 Display Consoles.

P-258-3	Change to Feature and Category Switches Required to make XD-1 Display Consoles agree with Specs. in Document 6M-3728-1.	9-19-56	718 ** 725 *	I
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P-313	A Temporary Deviation to Document 6M-3951 Operational Specs. for Situation Display in a SAGE Direction Center.	8-31-56	711 **&*	I
P-346-1	Change to Digital Display Erase Slot Assignment Specs. for XD-1.	2-28-57 Supersedes P-346	746 ** 745 *	I
T-2	Temporary Change to Command Post Situation Display Console (XD-1).	4-10-57	750 **&*	I
T-6	Temporary Change to Situation Display Console P-00 (XD-1).	9-17-57	781 **&*	I
T-7	Temporary Category Change to Command Post SD Consoles for XD-1.	10-5-57	782 **&*	A
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P-237	Proposed Specs. for Status Boards for XD-1 Command Post, 6M-3929 *.	10-27-55	507 **	I

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IM-65	Power System for XD-1 Installation.	3-19-54	IBM330 * IBM 330A & B *	I
P-46	Spec. Change to Eliminate Acknowledge Button.	8-17-54	402 **&*	I
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