

Installation Instructions

ADO™ 3000 Digital Effects System



Version 10.1 Control Panel Software

Catalog No. 1520578-01
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AMPEX

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Installation Instructions

ADO Version 10.1 Control Panel Software

1 INTRODUCTION

These instructions are part of the *ADO Version 10.1 Control Panel Software Kit*, Ampex Part No. 1465793, and give information for installing new software in ADO 3000 units. List of Materials No. 1465793 is included for reference.

2 INSTALLATION PROCEDURE

Note

Control panel monitor housing must be disassembled in order to install control panel software.

WARNING

TURN OFF AND DISCONNECT AC POWER TO THE ADO CONTROL PANELS BEFORE PROCEEDING WITH THE INSTALLATION.

1. Disassemble monitor housing as follows:
 - a. Loosen the four screws securing the monitor housing cover to the base.
 - b. Remove the monitor housing cover and base and place the monitor housing chassis upside down.
 - c. Remove the ac plug from the fan.
 - d. Remove the floppy disk drive cable (if applicable) from the I/O PWA.
 - e. Remove the four hold-down screws securing the I/O PWA to the Control Processor PWA.
 - f. Lift the I/O PWA, allowing it to pivot at the cable end (rear) of the PWA, for access to the Control Processor PWA.
2. On the Control Processor PWA, remove existing software PROMs from IC locations 6M, 6P, 6T, 6W, 7M, 7P, 7T, and 7W.
 - a. Carefully install control panel software according to Table 1.


ADO 3000

Table 1. Version 10.1 Control Panel Software Kit 1465793-AC

Item	Description	Qty	Ampex P/N
1	PROM, CPP, location 6M	1	1507393-AA
2	PROM, CPP, location 6S	1	1507393-AB
3	PROM, CPP, location 6T	1	1507393-AC
4	PROM, CPP, location 6U	1	1507393-AD
5	PROM, CPP, location 6W	1	1507393-AE
6	PROM, CPP, location 7M	1	1507393-AF
7	PROM, CPP, location 7S	1	1507393-AG
8	PROM, CPP, location 7T	1	1507393-AH
9	PROM, CPP, location 7U	1	1507393-AJ
10	PROM, CPP, location 7W	1	1507393-AK

3. Reassemble the monitor housing.

LM 1465793. ADO Version 10.1 Control Panel Software Kit

ITEM NO.	PART NUMBER	DESCRIPTION	REF DESIG		
			AA	AB	AC
1	1472304-AA	PROM ASSY, CPP, 2712B ⁰⁰²⁻¹¹⁷ 1	6M	1	
2	1472304-AB		6P	1	
3	1472304-AC		6T	1	
4	1472304-AD		6V	1	
5	1472304-AE		7M	1	
6	1472304-AF		7P	1	
7	1472304-AG		7T	1	
8	1472304-AH	PROM ASSY, CPP, 2712R ⁰⁰²⁻¹¹⁷ 1	7W	1	
9					
10	1472395	VERSION 8.0 CONTROL PANEL SOFTWARE INSTALLATION INSTRUCTIONS		REF	
11	1809692	INSTALLATION INSTRUCTIONS		1	
12	1809761-01	SOFTWARE BULLETIN VERSION 8		1	
13					
14	1507373AA	PROM ASSY, CPP, 2712R ⁰⁰²⁻¹¹⁷ 1	6M	1	1
15	-AB		6S	1	1
16	-AC		6T	1	1
17	-AD		6U	1	1
18	-AE		6W	1	1
19	-AF		7M	1	1
20	-AG		7S	1	1
21	-AH		7T	1	1
22	-AJ		7U	1	1
23	1507393AL	PROM ASSY, CPP, 2712R ⁰⁰²⁻¹¹⁷ 1	7W	1	1
24					
25	1520553	VER 10.1 Control Panel Software installation instructions ¹⁵⁰⁷³⁹³		1	
NOTES:					
1  STATIC SENSITIVE, SPECIAL HANDLING REQUIRED					
PEP AMPX STD NEI-1.					

