

MORTAL KOMBAT 3 KIT

Manual Amendment

The following changes were made after the MORTAL KOMBAT 3 Kit manual was printed. Please keep this amendment with your MORTAL KOMBAT 3 Kit manual.

PAGE 1-2: The following note should have been added under coin meters.

Please note, the +5V for the coin meter must be added by the customer.

PAGE 1-3: Inspection

The main JAMMA harness part number is H-19960 and not H-18158.

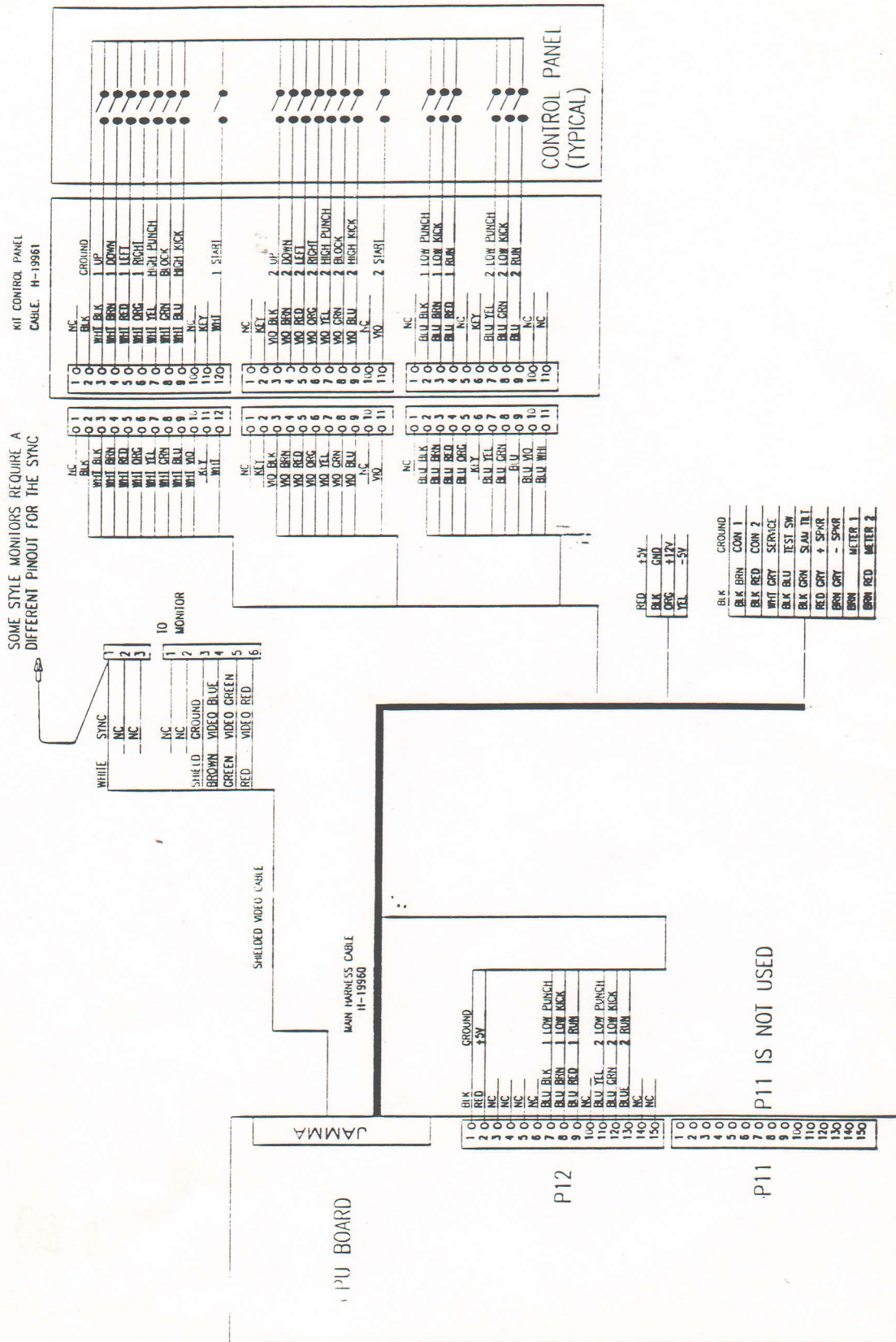
PAGE 1-8: Upgrading a MORTAL KOMBAT 2 to a MORTAL KOMBAT 3

When upgrading a **DEDICATED** MORTAL KOMBAT 2 to MORTAL KOMBAT 3, two other cabling differences exist.

The bill acceptor signal provided in the MORTAL KOMBAT 2 main harness is terminated in a 6 pin, 0.100" connector (P17) at the PCB assembly. The MORTAL KOMBAT 3 PCB assembly provides a 7 pin, 0.100" connector (P9). MORTAL KOMBAT 3 requires the bill acceptor input to be provided on PIN 7 of P9. The installer must connect the bill acceptor output to PIN 7 of connector P9 in order to provide correct bill acceptor operation.

The MORTAL KOMBAT 2 main harness provides power (+5V) for the coin meter via a 5 pin, 0.100" connector (P4). The MORTAL KOMBAT 3 PCB assembly does not support this connector. The installer must provide coin meter power (+5V) from another source if proper coin meter operation is required.

over please



MORTAL KOMBAT 3

Manual Amendment

This amendment applies to dedicated games and kits.

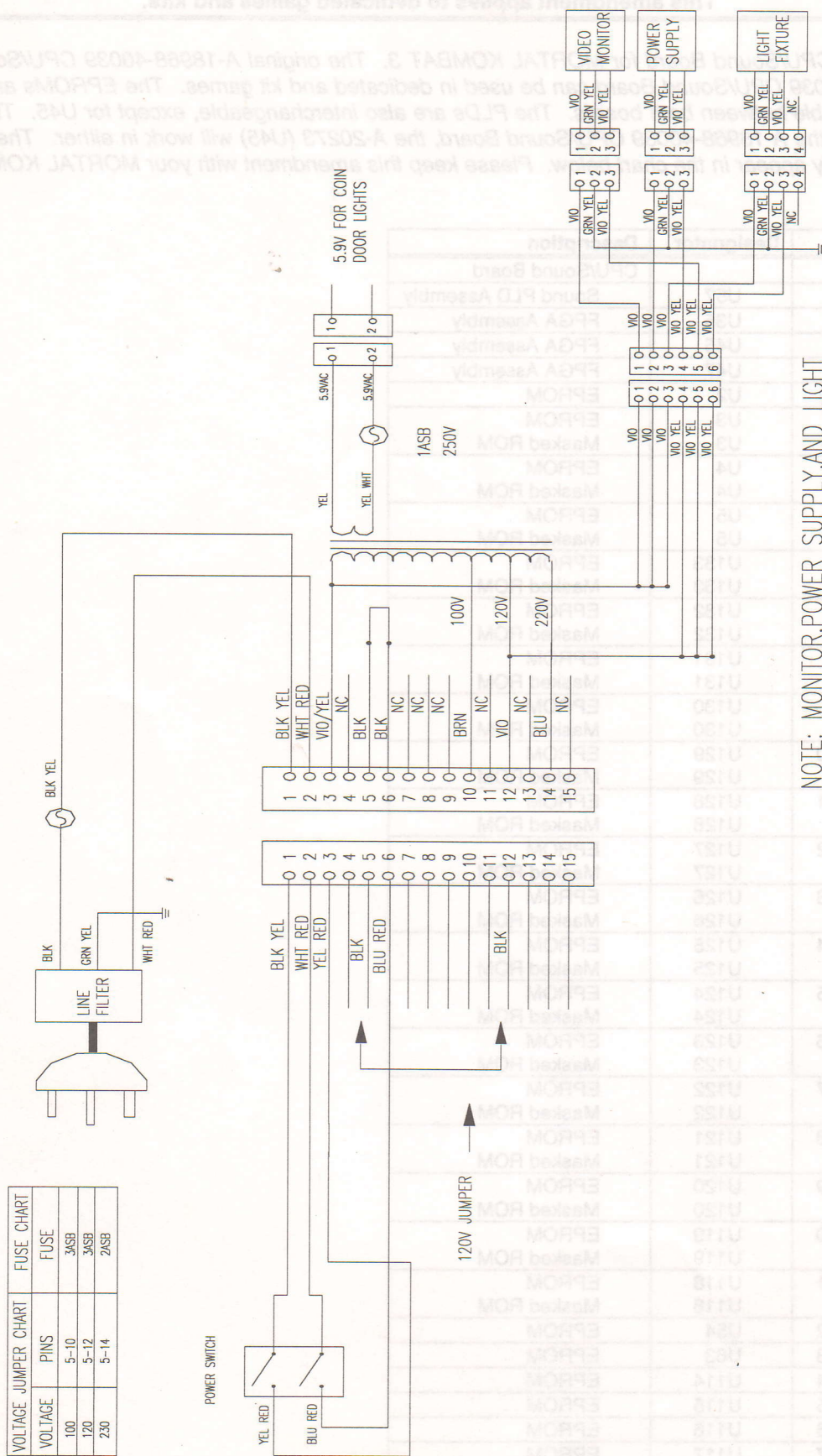
1. There is a new CPU/Sound Board for MORTAL KOMBAT 3. The original A-18968-40039 CPU/Sound Board or the new A-20270-40039 CPU/Sound Board can be used in dedicated and kit games. The EPROMs and Masked ROMs are interchangeable between both boards. The PLDs are also interchangeable, except for U45. The A-20096 (U45) will only work in the A-18968-40039 CPU/Sound Board, the A-20273 (U45) will work in either. The part numbers for the new assembly appear in the chart below. Please keep this amendment with your MORTAL KOMBAT 3 dedicated or kit manual.

Part Number	Designator	Description
A-20270-40039		CPU/Sound Board
A-20093	U57	Sound PLD Assembly
A-20095	U35	FPGA Assembly
A-20273	U45	FPGA Assembly
A-20249	U47	FPGA Assembly
A-5343-40039-2	U2	EPROM
A-5343-40039-3	U3	EPROM
5341-14604-1	U3	Masked ROM
A-5343-40039-4	U4	EPROM
5341-14604-2	U4	Masked ROM
A-5343-40039-5	U5	EPROM
5341-14604-3	U5	Masked ROM
A-5343-40039-6	U133	EPROM
5341-14604-4	U133	Masked ROM
A-5343-40039-7	U132	EPROM
5341-14604-5	U132	Masked ROM
A-5343-40039-8	U131	EPROM
5341-14604-6	U131	Masked ROM
A-5343-40039-9	U130	EPROM
5341-14604-7	U130	Masked ROM
A-5343-40039-10	U129	EPROM
5341-14604-8	U129	Masked ROM
A-5343-40039-11	U128	EPROM
5341-14604-9	U128	Masked ROM
A-5343-40039-12	U127	EPROM
5341-14604-10	U127	Masked ROM
A-5343-40039-13	U126	EPROM
5341-14604-11	U126	Masked ROM
A-5343-40039-14	U125	EPROM
5341-14604-12	U125	Masked ROM
A-5343-40039-15	U124	EPROM
5341-14604-13	U124	Masked ROM
A-5343-40039-16	U123	EPROM
5341-14604-14	U123	Masked ROM
A-5343-40039-17	U122	EPROM
5341-14604-15	U122	Masked ROM
A-5343-40039-18	U121	EPROM
5341-14604-16	U121	Masked ROM
A-5343-40039-19	U120	EPROM
5341-14604-17	U120	Masked ROM
A-5343-40039-20	U119	EPROM
5341-14604-18	U119	Masked ROM
A-5343-40039-21	U118	EPROM
5341-14604-19	U118	Masked ROM
A-5343-40039-22	U54	EPROM
A-5343-40039-23	U63	EPROM
A-5343-40039-24	U114	EPROM
A-5343-40039-25	U115	EPROM
A-5343-40039-26	U116	EPROM
A-5343-40039-27	U117	EPROM

- In the Mortal Kombat 3 Kit manual, the cabinet main harness part number should be H-19960 and not H-18158.
- The Power Wiring Diagram found on page 3-4 of the MORTAL KOMBAT 3 Dedicated Manual has been simplified. Please use the diagram below when referring to the power wiring.

POWER WIRING DIAGRAM !!For Mortal Kombat 3 Dedicated Manual Only!!

NOTE: SEE CHART FOR FUSE VALUE



NOTE: MONITOR, POWER SUPPLY, AND LIGHT
FIXTURE POWER ARE NOT ISOLATED.