

## **WMS 3-7 Combination MPU and Driver Install Instructions - ROUGH DRAFT**

Remove the original MPU and Driver Board.

Remove the slotted shelf the original MPU rests on (two screws). It will not be used.

Set the game select dip switch on the new replacement per the chart on the next page.

Fit the new replacement MPU and Driver combination board in the place the original driver board was at.

Remove the wire clips for the connectors going to the top of the original MPU.

Carefully plug in connectors minding key pins. There are a couple plugs that are normally missing keys and there a couple plugs keyed alike. If you are unsure, check the Williams wiring diagram. The replacement board connector numbers and placement match the original board.

On first boot up you will likely get audit mode. Power cycle twice to get to attraction mode.

All game settings can be found in the original WMS documentation (operator's handbook).

## WILLIAMS 3-7 COMBO ROM

	GAME	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
00	ALGAR	X	ON	ON	ON	ON	ON	ON	X
01	ALIEN POKER	X	ON	ON	ON	ON	ON	OFF	X
02	ARISTOCRAT	X	ON	ON	ON	ON	OFF	ON	X
03	BARACORA	X	ON	ON	ON	ON	OFF	OFF	X
04	BIG STRIKE	X	ON	ON	ON	OFF	ON	ON	X
05	BLACK KNIGHT	X	ON	ON	ON	OFF	ON	OFF	X
06	BLACKOUT	X	ON	ON	ON	OFF	OFF	ON	X
07	CONTACT	X	ON	ON	ON	OFF	OFF	OFF	X
08	COSMIC GUNFIGHT	X	ON	ON	OFF	ON	ON	ON	X
09	DEFENDER	X	ON	ON	OFF	ON	ON	OFF	X
10	DISCO FEVER	X	ON	ON	OFF	ON	OFF	ON	X
11	FIREPOWER	X	ON	ON	OFF	ON	OFF	OFF	X
12	FIREPOWER 2	X	ON	ON	OFF	OFF	ON	ON	X
13	FLASH	X	ON	ON	OFF	OFF	ON	OFF	X
14	GORGAR	X	ON	ON	OFF	OFF	OFF	ON	X
15	HOT TIP	X	ON	ON	OFF	OFF	OFF	OFF	X
16	JOUST	X	ON	OFF	ON	ON	ON	ON	X
17	JUNGLE LORD	X	ON	OFF	ON	ON	ON	OFF	X
18	KING TUT	X	ON	OFF	ON	ON	OFF	ON	X
19	LASER BALL	X	ON	OFF	ON	ON	OFF	OFF	X
20	LASER CUE	X	ON	OFF	ON	OFF	ON	ON	X
21	LUCKEY SEVENS	X	ON	OFF	ON	OFF	ON	OFF	X
22	OMNI	X	ON	OFF	ON	OFF	OFF	ON	X
23	PHAROAH	X	ON	OFF	ON	OFF	OFF	OFF	X
24	PHOENIX	X	ON	OFF	OFF	ON	ON	ON	X
25	POKERINO	X	ON	OFF	OFF	ON	ON	OFF	X
26	POMPEI	X	ON	OFF	OFF	ON	OFF	ON	X
27	SCORPION	X	ON	OFF	OFF	ON	OFF	OFF	X
28	SOLAR FIRE	X	ON	OFF	OFF	OFF	ON	ON	X
29	STARLIGHT	X	ON	OFF	OFF	OFF	ON	OFF	X
30	STELLAR WARS	X	ON	OFF	OFF	OFF	OFF	ON	X
31	TAURUS	X	ON	OFF	OFF	OFF	OFF	OFF	X
32	TIME FANTASY	X	OFF	ON	ON	ON	ON	ON	X
33	TIME WARP	X	OFF	ON	ON	ON	ON	OFF	X
34	TOPAZ	X	OFF	ON	ON	ON	OFF	ON	X
35	TRIPLE STRIKE	X	OFF	ON	ON	ON	OFF	OFF	X
36	TRIZONE	X	OFF	ON	ON	OFF	ON	ON	X
37	VARKON	X	OFF	ON	ON	OFF	ON	OFF	X
38	WARLOK	X	OFF	ON	ON	OFF	OFF	ON	X
39	WORLD CUP	X	OFF	ON	ON	OFF	OFF	OFF	X

X = DON'T CARE

REV 0 - 2023-03-03