MIDDLE EARTH™

PROBLEM: Game is locked up when power is applied. Reset is constantly low.

CAUSE: The production model of Middle Earth will not accept a universal PCB without a special modification used only in this game.

SOLUTION:

1) Cut and lift Pin 11 of A1 (7400)
2) Jumper Pins 2 & 3 of A8 (7493) to ground
3) On the circuit side of PCB, bottom, cut trace to Pin 6 of C1 (6800)
4) On the circuit side of PCB, bottom, jumper Pin 4 of C1 to Pin 6 of C1 (6800)