PROGRAMME EXPANSION BOARD

For 3 Prom Board

- 1. Fit programme proms 1 and 8 in normal positions on a standard 3 to 8 prom expansion board.
- 2. Piggy back Prom 9 on 5
 Prom 10 on 6
 Prom 11 on 7
 Leaving pin 20 disconnected on 9, 10 and 11.
- 3. Connect these pins together and connect to Piggy backed 74139 pin 10.

For 5 Prom Board

- 1. Fit Prom 10 in Prom socket 2 on main board
 Fit Prom 11 in Prom socket 3 on main board
 Fit Prom 9 in Prom socket 4 on main board
 Leaving pin 20 disconnected on Proms 10 and 11
 Leaving pins 18 and 20 disconnected on Prom 9
- Connect all pins 20 together and connect to Piggy backed 74139 pin 10.
- 3. Fit memory expansion board. Fit Proms 1 to 8 in normal positions on board.
- 4. Connect wire from Prom 9 pin 18 to pin 18 of Prom 1 on memory board.