

Updating the Pools/Lotto Selector

The change of system by the Australian Soccer Pools has rendered the Pools/Lotto Selector (EA July 1981) partially obsolete, though not unusable. (The original system provided for numbers between 1 and 40 for Lotto, and 1 and 55 for Pools. The Pools figure has now been reduced to 36.)

An immediate solution to the problem is to use only the Lotto section of the Selector, and to ignore numbers, 37 to 40. For the purists, however, a more elegant solution is to modify the Pools section to match the new figure. This can be done by substituting a DPDT switch for the original Lotto/Pools switch, and modifying some wiring.

The modification steps are as follows:

- (1) Replace the Pools/Lotto switch (S2) with a DPDT type.
- (2) Connect the moving arm of S1 to the moving arm of S2a.

- (3) Connect the moving arm of S2b to 0V.
- (4) Isolate pins 12 and 13 of IC2 and IC3 by cutting printed board tracks in six places.
- (5) Re-connect pin 16 of IC2 to +6V.
- (6) Re-connect pin 3 of IC2 to 0V.
- (7) Remove the link connecting pin 4 of IC2 to pin 4 of IC3.

- (8) Connect pins 12 and 13 of IC3, and pins 4 and 12 of IC2 all together, then to the Pools side of S2b and the Lotto side of S2a.

The Selector will now count down from 36 when in the Pools mode, and from 40 when in the Lotto mode.

B. Palfreyman,
South Arm, Tas.

