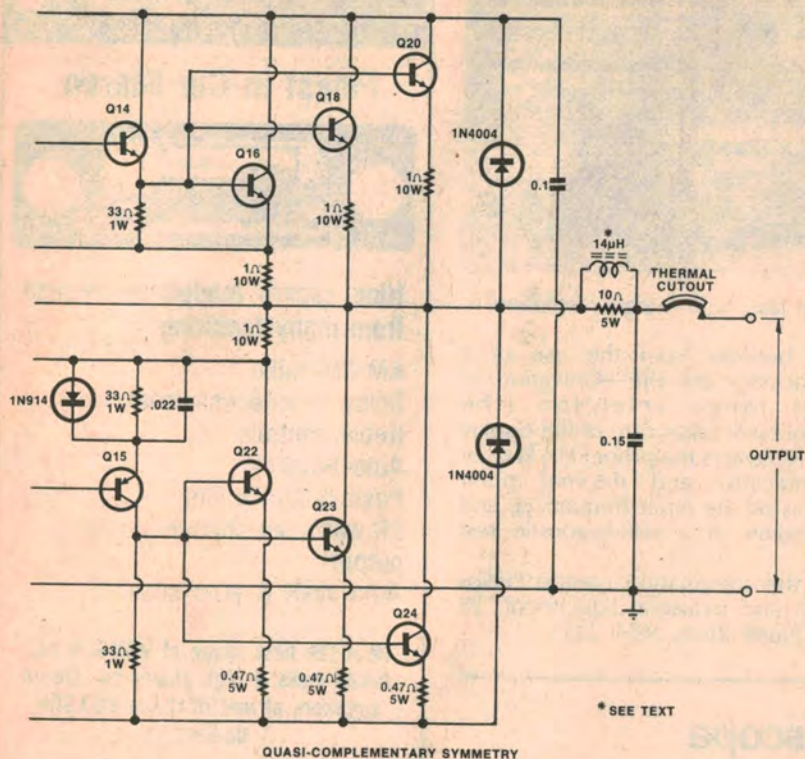


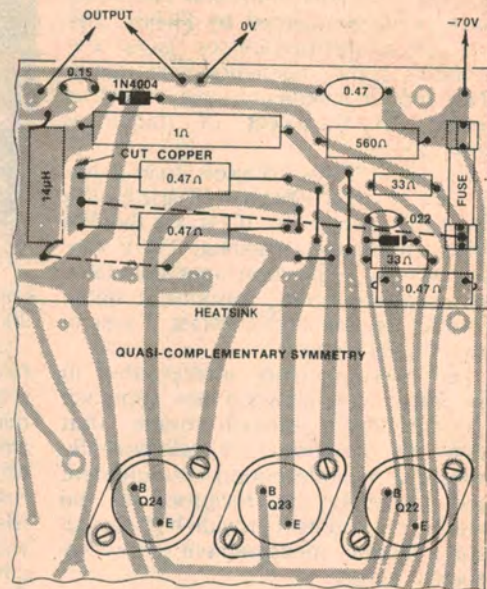
## CORRECTION: Playmaster 300W Amplifier



**PLAYMASTER 300** (June 1980, 1/MA/55): In the quasi-complementary circuit shown on page 57, the 1 ohm/10W resistors associated with Q22, 23 and 24 do not ensure current sharing. To ensure current sharing in these transistors the circuit should be modified as shown in these diagrams. On the PCB, replace two of the 1 ohm resistors with 0.47 ohm/5W units and replace the two

parallel links with a third 0.47 ohm/5W resistor. Delete one 0.1µF capacitor, cut the copper pattern as indicated and re-arrange links as shown. The two links shown dotted are on the underside of the board and should be made with insulated wire.

Note also that the PCB diagram on page 59 of the June 1980 issue should show the supply rails as  $\pm 70V$ , not  $\pm 75V$ .



## PRODUCTS — Continued

A monolithic IC specifically designed to provide low cost motor speed regulation of low voltage DC motors is available from National Semiconductor Corporation, featuring less than 1% system motor speed change with respect to voltage, load and temperature change.

