

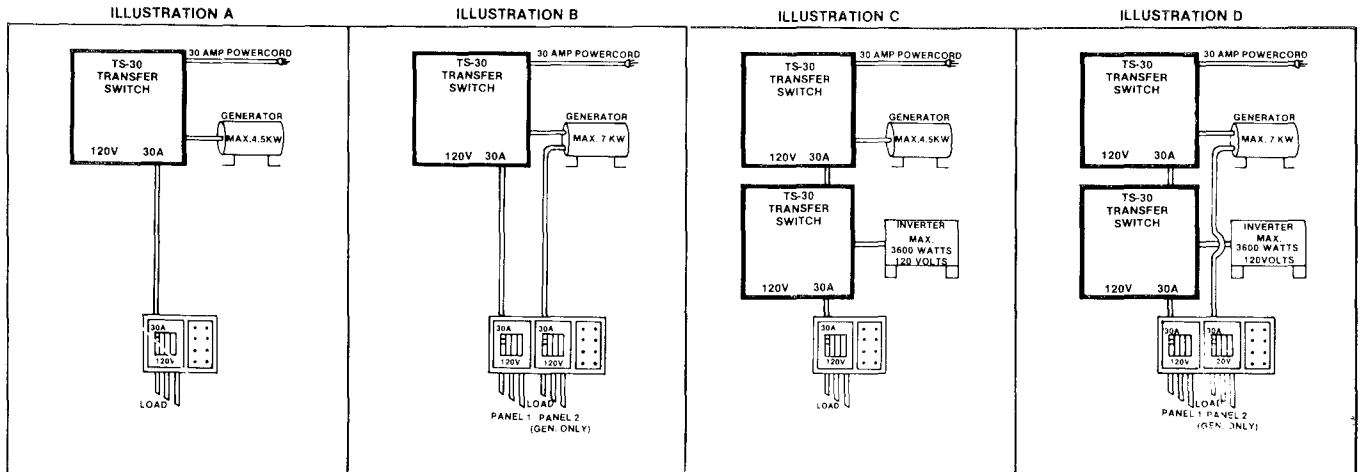
TS-30 POWER SWITCH™

INTENDED FOR USAGE as an electrical transfer switch to automatically switch, from one to another, multiple power sources such as a 30 amp 120 volt external powercord, an on-board generator, or an electronic inverter. Applications include recreational vehicle usage, marine usage, automotive/trucking usage, computer power supplies, etc.

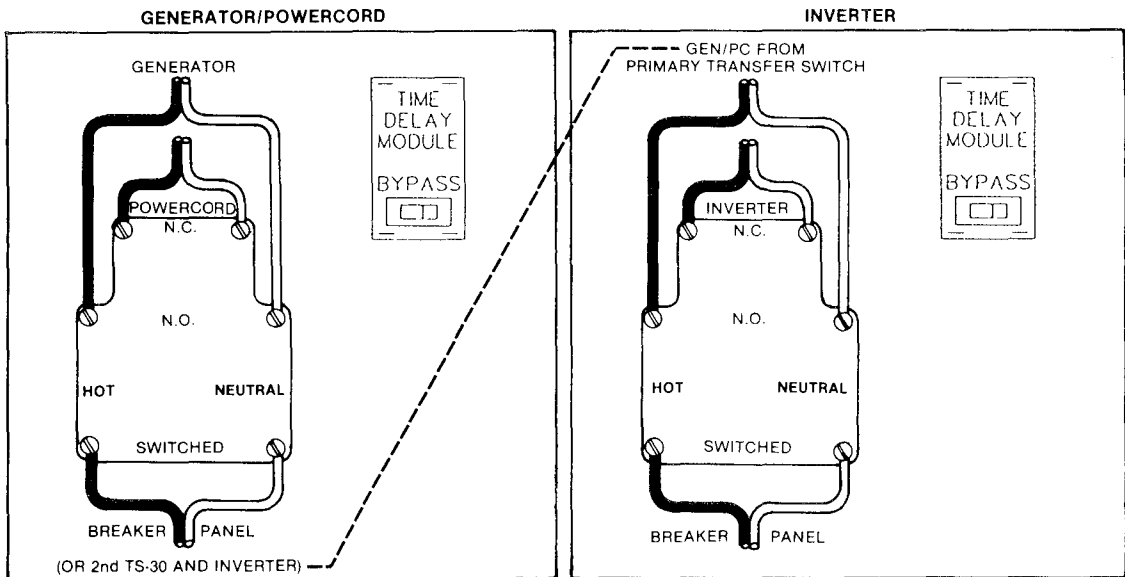
SUITABLE FOR INSTALLATION in conjunction with power supplies having rated outputs not larger than 120 volts AC, 30 amps.

MAXIMUM SERVICE—Must be used with a circuit distribution panel having main breaker rated 30 amps, or less.

APPLICATIONS



ELECTRICAL CONNECTIONS



SPECIFICATIONS

RELAYS—DPDT, break before make, 30 amps per pole.

COIL—120 volt DC, 2 watt current.

TIME DELAY—generator circuit only, timer range 20-55 seconds relative to ambient temperature, complementary to generator engine warm-up requirements.

PHYSICAL SIZE—6" L x 6" W x 3" H.

WEIGHT—3 pounds.

TIME DELAY BYPASS

- Locate, at one end of the board, a tiny jumper (it looks like a miniature electrical plug with no cord fastened to it) mounted on a row of three pins. The jumper connects two of the three pins, the middle pin and one end pin.
- To change the operation from delayed to instant, or visa versa, with a pair of needlenose pliers carefully remove the jumper from the two pins, and mount it on the middle pin and THE OTHER END PIN. Voila! All done.

LIMITED WARRANTY SUMMARY

All Todd Engineering products are designed and manufactured in the U.S.A. They are covered by a limited warranty against manufacturing defects for a two year period from date of purchase. Our responsibility if warranty service is needed is limited to the repair or replacement of the failed part, and return postage to the customer. There are other limitations to the warranty; please refer to the separate Todd Engineering Limited Warranty as printed in its entirety.