

Information Sheet for TR215 & TR216

These instructions are applicable to the following products:

WTCPR	WTLE	EC1000	EC1001
WTCPRD	WTLED	EC1000D	EC1001D
WTCPS		EC2000	EC2001
WTCPSD		EC2000D	EC2001D

Parts List

1 Transformer	1 Fuse w/Sleeve
4 Mounting Screws	3 Connectors (Wire Nut)
1 Lock Washer	

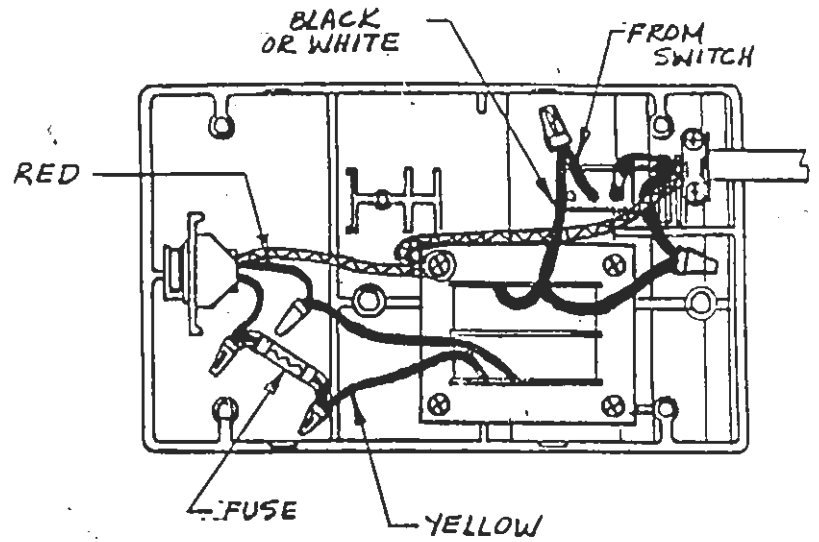
NOTE: Some power units will not need all the parts included.

The transformer in this kit may be different from the one in the unit to be repaired. If the defective transformer does not have a blue lead, remove the blue lead from the replacement transformer by cutting it close to the coil.

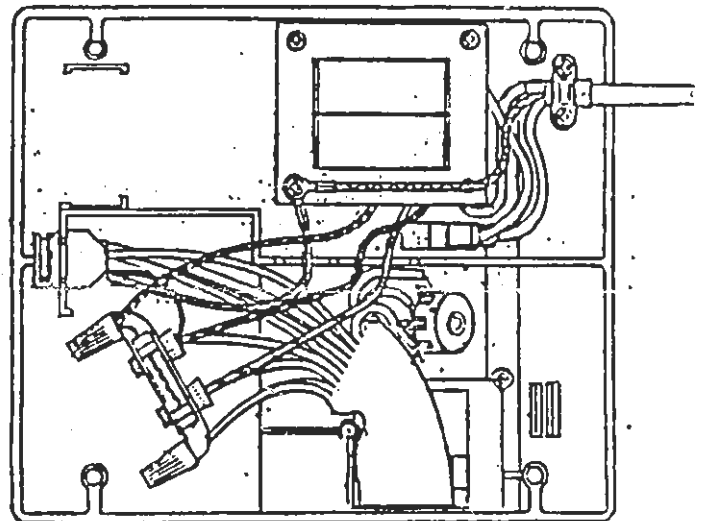
CAUTION: Disconnect power cord before attempting to replace transformer.

Power Unit

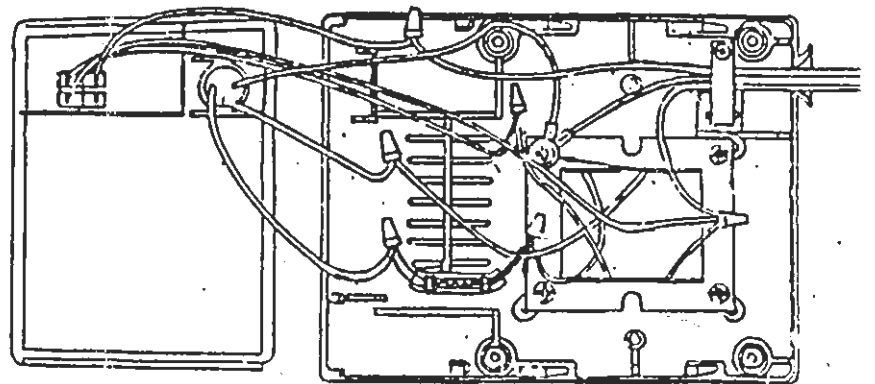
1. Remove bottom cover from the power unit.
2. Remove wire nuts from transformer leads to the power cord and switch. Some units may have a transformer lead attached directly to a switch terminal. Cut that lead close to the transformer, strip the end, and connect to the replacement transformer lead with a wire nut. Cut the other transformer leads, leaving the wire nuts in place. This will serve later to indicate where the replacement transformer leads are to be connected.
3. Remove transformer mounting screws.
4. If the defective transformer is the same shape as the new one, install the new one, connect the leads, and replace the bottom cover. **NOTE:** These units will have a circuit breaker or fuse.
5. If the defective transformer is different, refer to the figure that looks like the defective unit. Install the new transformer as shown. To ensure good contact, remove paint and varnish around the screw hole in the transformer core where the ground terminal(s) are attached.
6. Connect the leads of the replacement transformer. Use the old transformer leads (still attached from Step 2) as a guide. The white lead may be attached to either of the primary connection points.



WTCPR (D)



EC 1000 (D)
EC 2000 (D)



EC 1001 (D)
EC 2001 (D)
WTCPS (D)
WITL (D)