

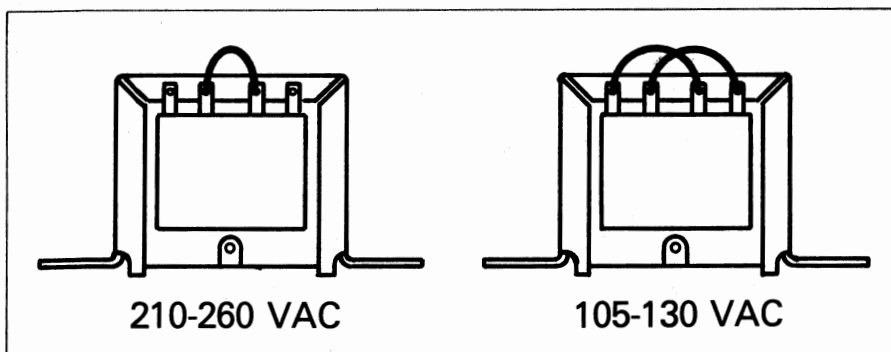
Push in the 3010 10 RANGE button. Adjust Trimpot R11 for a counter reading of 10.0000 mS. OK if counter reading is between 9980.00  $\mu$ S and 10.0200 mS.

8. Disconnect the scope probe and counter from the 3010 600 $\Omega$  OUTPUT. Carefully re-install the rear case (refer to Fig. 17)

## LINE VOLTAGE CONVERSION

The 105-130 volt, 60 Hz power transformer (065-137-9-001) used in the standard 3010 is replaced by a 105-130/210-260 volt, 50/60 Hz power transformer (065-137-9-002) in the export version. The line cord in the export version uses standard DIN color codes. The power transformer is normally prewired to match the power source used in the country of original sale. The instrument may be easily converted to the alternate line voltage. To convert from 210-260 volt operation to 105-130 volt operation, or vice versa, use the following procedure:

1. Remove case (Fig. 17).
2. Rewire power transformer for desired line voltage (Fig. 19).
3. Change fuse F1 (see Fig. 18 for location). Use  $\frac{1}{4}$  A, 3AG slow blow for 105-130 volt operation, or  $\frac{1}{6}$  A, 3AG slow blow for 210-260 volt operation.
4. Change line voltage label.



**Fig. 19.** Transformer wiring, export version.