

CHASSIS WIRING

Refer to Pictorial 3 (fold-out from Page 15).

- () Place the transformer leads through the grommets and connect the red-yellow lead to a twisted mounting prong (NS) on the filter condenser.
- () Connect the red leads to pin 1 (S) and pin 6 (S) on the 6X4 socket.
- () Connect the green leads to pin 3 (NS) and pin 4 (NS) on the 6X4 socket.
- () Connect a wire between pin 3 (NS) on the 6X4 socket and the twisted mounting prong (S) (2) on the filter condenser.
- () Twist two 6 1/2" lengths of wire together and connect one end to pin 3 (S) (3) and pin 4 (S) (2) on the 6X4 socket. Connect the other end to pin 3 (NS) and pin 4 (NS) on the 6AU6 socket.
- () Twist two 2 1/2" lengths of wire together and connect one end to pin 3 (NS) and pin 4 (NS) on the 6AU6 socket. Connect the other end to pin 4 (S) and pin 5 (S) on the 6CL6 socket.
- () Twist two 11" lengths of wire together and connect one end to pin 3 (S) (3) and pin 4 (S) (3) on the 6AU6 socket. Place the other end through the nearest grommet and connect to the pilot light terminals (S) on the meter terminal board as shown in Pictorial 2 on Page 7.
- () Connect a wire between pin 7 (S) on 6X4 socket and ▲ marked lug (NS) on the filter condenser.
- () Connect one lead from the filter choke to the ▲ marked lug (S) (2) on the filter condenser.
- () Connect the other lead of the filter choke to the ▲ marked lug (NS) on the filter condenser.
- () Connect a wire between the ▲ marked lug (S) (2) on the filter condenser and pin 3 (NS) on the 6CL6 socket.
- () Twist two 11 1/2" lengths of wire together and connect one end to the OFF-ON slide switch (S). Connect the other end to lug 2 (NS) and lug 3 (NS) on the terminal strip.
- () Connect one black transformer lead to lug 3 (S) (2) and the other black lead to lug 1 (NS) on the terminal strip.
- () Connect a wire between a second twisted mounting prong (S) on the filter condenser and through lug 2 (NS), through lug 3 (NS) on the 600 Ω oscillator control to lug 1 (NS) on the 10 K Ω meter control.
- () Connect a wire between lug 1 (S) on the candelabra socket and lug 1 (NS) on the 600 Ω oscillator control.
- () Connect a 330 Ω resistor between lug 1 (S) (2) on the oscillator control, through pin 7 (S) to pin 2 (NS) on the 6AU6 socket.
- () Connect a wire between pin 5 (S) on the 6AU6 socket and pin 9 (S) on the 6CL6 socket.
- () Connect a 120 K Ω resistor between pin 6 (NS) (use sleeving over this lead) on the 6AU6 socket and through pin 8 (S) to pin 3 (NS) on the 6CL6 socket.
- () Connect a 47 Ω resistor between pin 1 (S) and pin 7 (NS) on the 6CL6 socket.