38.226
38.226

P 43.3

OPERATION

Refer to Figure 1, which explains the functior

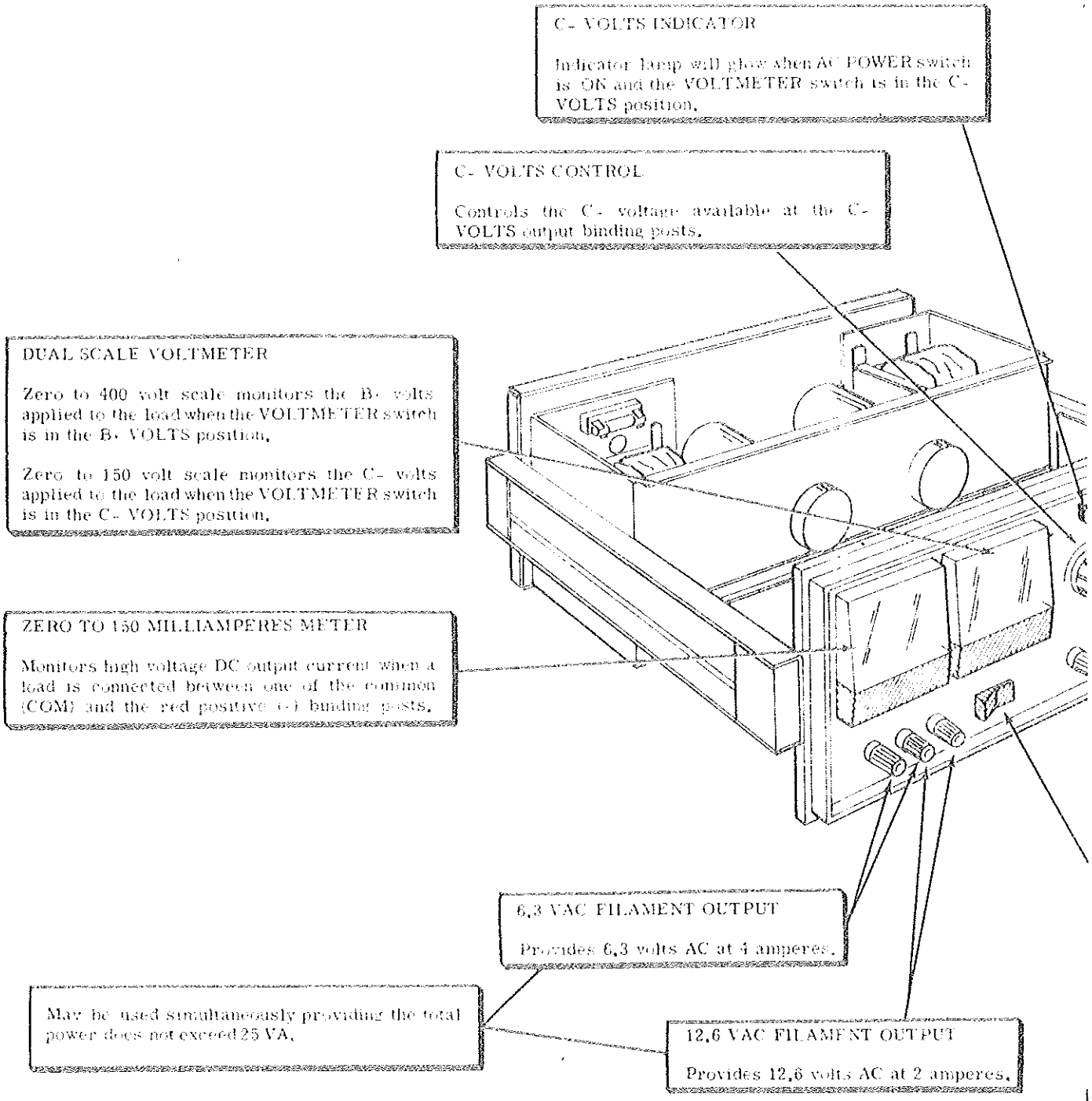
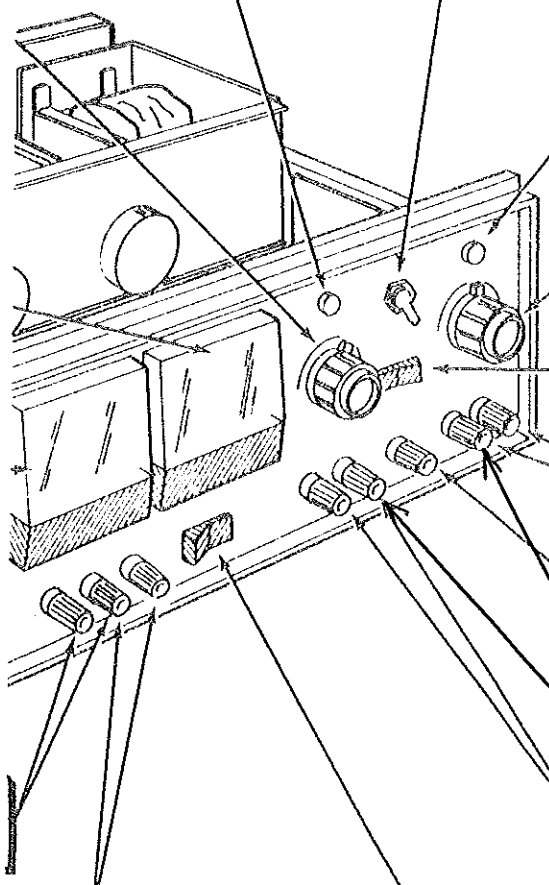


FIGURE 1

38-225-
38-226

OPERATION

ich explains the functions of the front panel controls.



' POWER switch
tch is in the C-

C-

DC ON-STANDBY SWITCH

In the DC ON position, this switch applies power to the high voltage transformer in the Power Supply. DC voltage will be present at the appropriate output binding posts. No DC voltage will be present when the switch is in the STANDBY position.

B+ VOLTS INDICATOR

Indicator lamp will glow when AC POWER switch is ON and the VOLTMETER switch is in the B+ position.

B+ VOLTS CONTROL

Controls the B+ voltage available at the B+ VOLTS output binding posts.

VOLTMETER SWITCH

Switches the Voltmeter to read either the output voltage available at the C- output binding posts or the voltage at the B+ output binding posts. C- voltage is indicated on the 0 to 150 volt scale and B+ volts is indicated on the 0 to 400 volt scale.

B+ VOLTS OUTPUT

Provides from 0 to 400 volts of regulated DC at currents up to 100 ma.

CHASSIS GROUND

Allows either common (COM) Power Supply output to be connected to chassis ground.

Attention, ces bornes sont reliées par construction

C- VOLTS OUTPUT

Provides negative voltage from 0 to -100 volts DC up to 1 ma.

ENT OUTPUT

s AC at 2 amperes.

AC POWER SWITCH

Turns the AC power on and off. With this switch in the ON position, power is applied to the filament transformer and to the DC ON-STANDBY switch. Filament voltage is thus applied to the tubes in the Power Supply and to the 6.3 and 12.6 volt filament output binding posts.