The Da-Lite Difference.

Instruction Book for
LECTERN

POWER

Connect power supply to 110/120 VAC 3-wire outlet (220/240 VAC models to 220/240 VAC source).

READING LIGHT

Depress light switch to activate light. ADJUST VISOR AS NECESSARY. Use GE 25T8DC 110v appliance lamp or equivalent when relamping all 110/120 sound and non-sound lecterns; GE 1176 12v for 220v lecterns.

DIGITAL CLOCK/COUNT DOWN TIMER

Select desired mode; adjust time with SET switch. Unit will remain operational as long as the main power supply is on. **NOTE:** Power interruptions will cause the clock to flash until reset.

OPTIONAL HEIGHT ADJUSTMENT

Models with optional reading surface adjustment are controlled by the switch marked HEIGHT and provide up to 8 - 9 inches of elevation. To raise or lower, depress HEIGHT switch.

SOUND MODELS

Plug microphone into shock mount on reading surface. Turn main power switch located under reading surface on. Rotate "MAIN MIC", "TREBLE" and "BASS" controls fully counterclockwise to minimum volume position. Turn speaker switch located on dash panel to **"on"** position. While speaking into the microphone, slowly increase "MAIN MIC" volume by turning knob clockwise. Adjust until feedback begins, then decrease volume to stable condition or lower to desired volume level. Adjust bass and treble controls to desired tonal quality. Turn SPEAKER SWITCH to **"off"** position when done using the sound system.

AUXILIARY MICROPHONE (XLR JACK)

The auxiliary mic input is located under the reading surface and is used for a second mic or wireless microphone input. The volume control is located on the dash panel. The aux. mic input is balanced low impedance (600 Ω) and is phantom powered so condenser type microphone can be used.
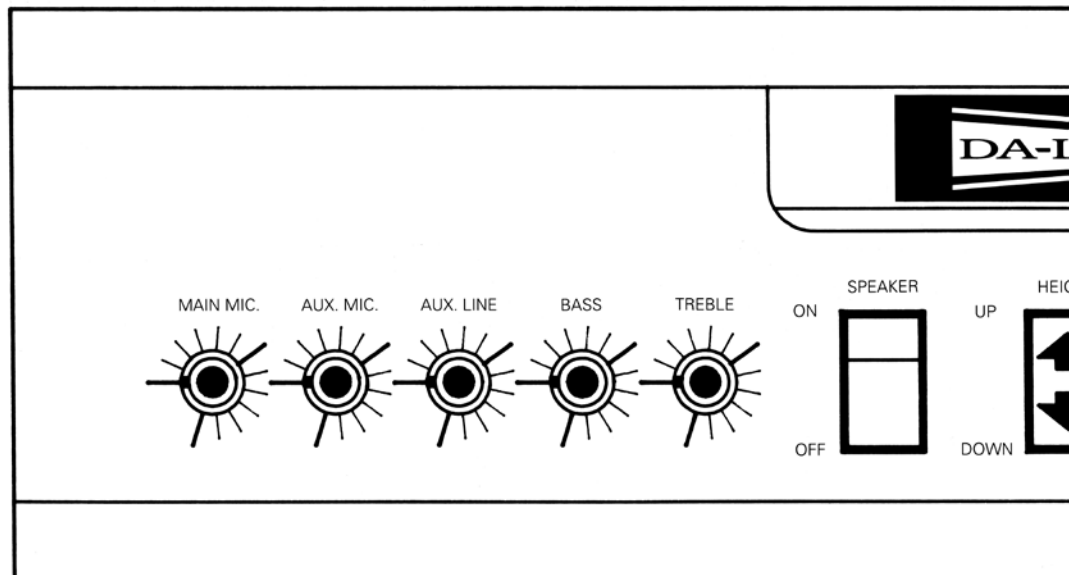
AUXILIARY LINE INPUT (1/4" PHONE JACK)

The auxiliary input is used for playback of tape player, musical instrument, VCR, or an audio feed from another sound system. The volume control is located on dash panel.

AUXILIARY LINE OUTPUT (1/4" PHONE JACK)

The signal output is a composite of all the inputs and can be fed directly to an audio or video tape recorder. Or, the line output can be fed to another sound system to combine systems for greater output, or it may be fed to the input of a hearing impaired system.

EXTERNAL SPEAKER OUTPUTS (1/4" PHONE JACK)

The external speaker outputs can be used to drive external speakers in lieu of the internal lectern speaker. When a plug is inserted into the external speaker jacks, the internal speaker is disconnected. The powerful (50 watts) is adequate to drive several speakers provided the total load impedance is not less than 2 ohms. The output of the amplifier is self-protecting against overload; however, low impedance loads (below 2 Ω) will cause excessive heating reducing amplifier output.
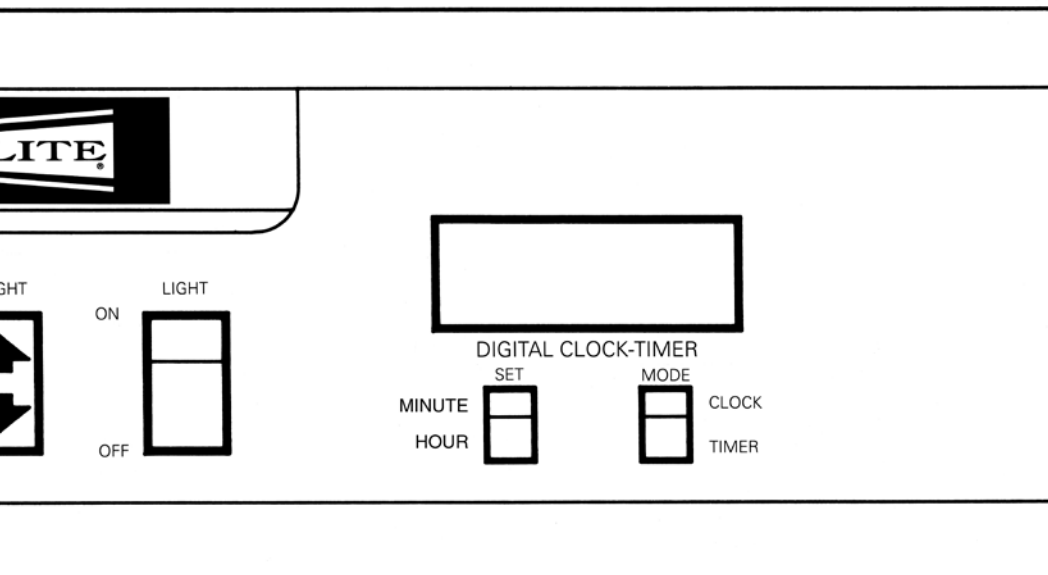
STACKING MODELS

To remove lectern top from projector stand base, discon-
nect power cord and turn the black knob (located under
the middle shelf) counter-clockwise until disengaged. Lift
off lectern top and place in desired location.

Projector stand base features a 110/120 VAC Duplex re-
ceptacle for equipment. Plug line cord into approved
3-wire 110/120 V outlet. To assemble, reverse this proce-
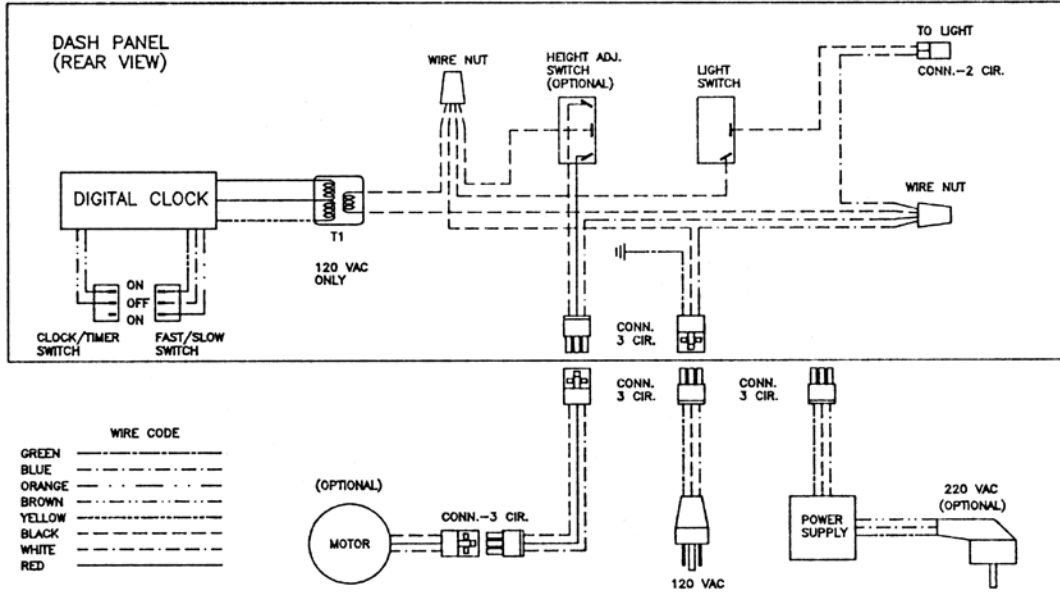dure.

SERVICE

The Da-Lite sound system is modular in design for ease
of service. The power supply and amplifier are accessed
inside the lectern body. The controls are accessed by re-
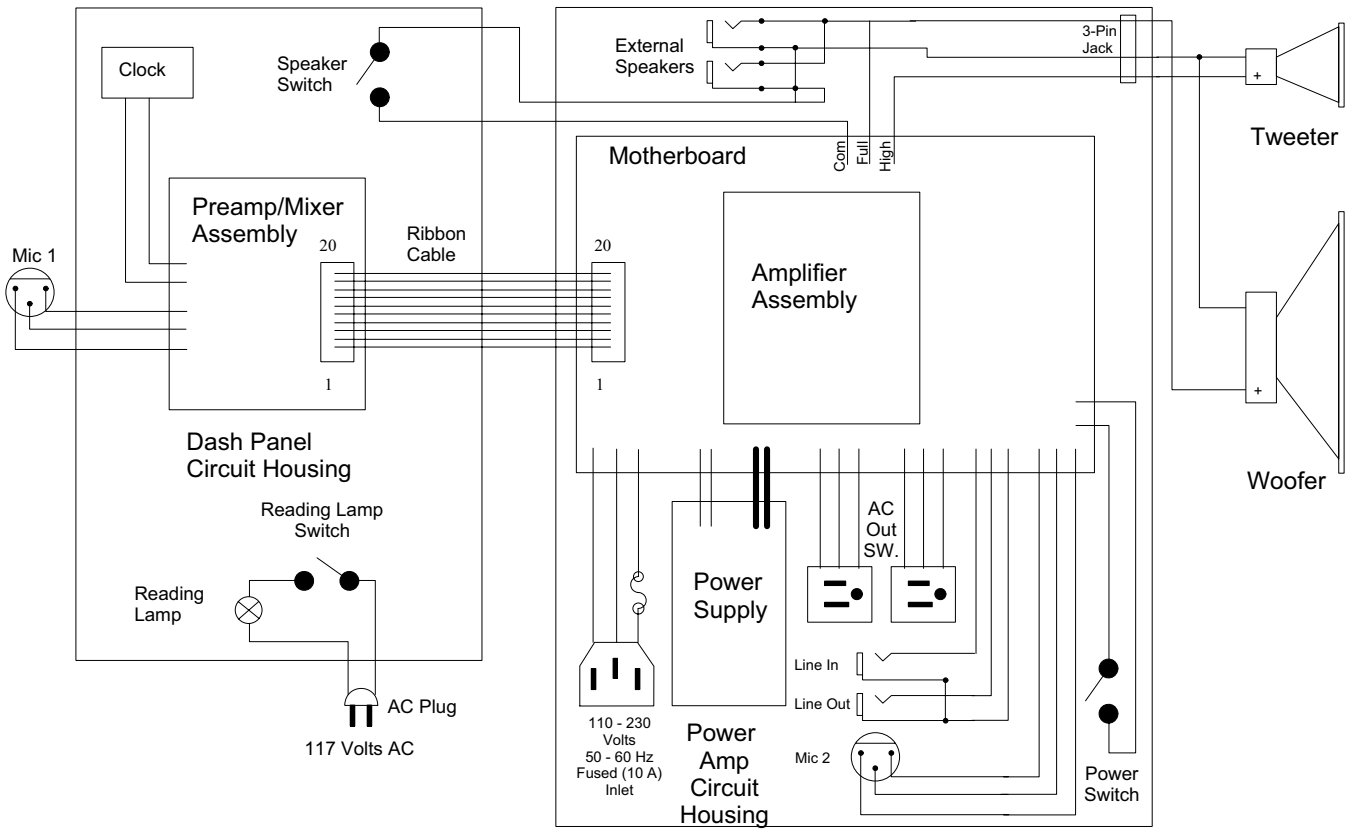moval of dash panel.

If your lectern fails to operate on a known power source,
be sure to check the circuit breaker located on the
Power Supply for a tripped condition. Reset to restore
function. If breaker continues to trip, discontinue use of
product until problem can be diagnosed.

LITE

GHT LIGHT

ON

OFF

DIGITAL CLOCK-TIMER

SET   MODE

MINUTE   CLOCK

HOUR   TIMER

LECTERN WIRING DIAGRAM – NON-SOUND SYSTEM

DASH PANEL
(REAR VIEW)

WIRE NUT

HEIGHT ADJ.
SWITCH
(OPTIONAL)

LIGHT
SWITCH

TO LIGHT

CONN.–2 CIR.

DIGITAL CLOCK

T1

120 VAC
ONLY

WIRE NUT

ON
OFF
ON

CLOCK/TIMER
SWITCH

FAST/SLOW
SWITCH

CONN.
3 CIR.

CONN.
3 CIR.

CONN.
3 CIR.

CONN.
3 CIR.

WIRE CODE

GREEN
BLUE
ORANGE
BROWN
YELLOW
BLACK
WHITE
RED

(OPTIONAL)

MOTOR

CONN.–3 CIR.

120 VAC

POWER
SUPPLY

220 VAC
(OPTIONAL)

LECTERN WIRING DIAGRAM – SOUND SYSTEM

Clock

Speaker
Switch

External
Speakers

3-Pin
Jack

Tweeter

Motherboard

Com Full High

Preamp/Mixer
Assembly

20

Ribbon
Cable

20

Amplifier
Assembly

Mic 1

Woofer

1

1

Dash Panel
Circuit Housing

AC
Out
SW.

Reading Lamp
Switch

Reading
Lamp

Power
Supply

AC Plug

117 Volts AC

110 - 230
Volts
50 - 60 Hz
Fused (10 A)
Inlet

Power
Amp
Circuit
Housing

Line In

Line Out

Mic 2

Power
Switch