

C500 Controller Rear Panel Connections

Connect the C500C power cord to a live AC outlet. Refer to information on the back panel of the C500C to determine the correct voltage for your unit

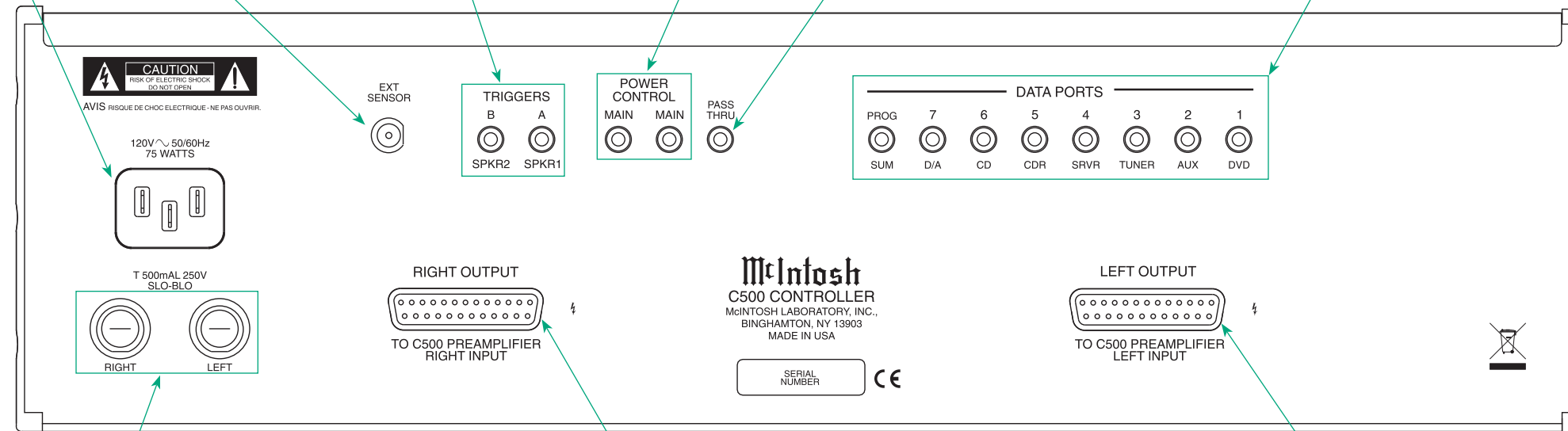
TRIGGERS A (SPKR1) and B (SPKR2) Outputs send Turn-On signals to other components connected to the C500C. The default setting is for use with the Spkr1 and Spkr2 Remote Control Push-buttons. Instead, Trigger Jacks may be re-assigned to Switch On when a desired Input Source is selected. The Trigger Voltage is also selectable, 5 Volts for McIntosh Components and 5 or 12 Volts for non-McIntosh Products

PASSTHRU Power Control Input receives a turn-on signal from a McIntosh Home Theater Controller

The EXTERNAL SENSOR jack permits the connection of a McIntosh IR sensor for remote operation

POWER CONTROL MAIN Outputs send a turn-on signal to a McIntosh Power Amplifier and Source Components when the C500C is switched On

DATA PORTS 1 thru 7 send signals to compatible source components and allow remote control operation using the C500C Remote Control. The PROG/SUM Data Port provides a summing of signals present at data ports 1-7 by default. When the PROGRAMMABLE function is activated in the Setup Controller Mode, it allows for special control of a McIntosh MDA1000 D/A and MCD1000 CD Player



RIGHT and LEFT Power Supplies Main Fuse holders, refer to information on the back panel of the C500C to determine the correct fuse size and rating

RIGHT OUTPUT Connector¹ accepts the custom McIntosh 23-Conductor Cable. This cable connects to the C500 RIGHT PREAMPLIFIER INPUT. It supplies the control signals and power supply voltages for the Right Channel Circuitry in the Preamplifier

LEFT OUTPUT Connector¹ accepts the custom McIntosh 23-Conductor Cable. This cable connects to the C500 LEFT PREAMPLIFIER INPUT. It supplies the control signals and power supply voltages for the Left Channel Circuitry in the Preamplifier

¹WARNING: The Right and Left Output Connectors Terminals are hazardous live and present a risk of electric shock. Use ONLY the Custom Interconnect Cables supplied with the C500 Preamplifier and C500 Tube Preamplifier, refer to page 4 of the C500 Owner's Manual for additional information.

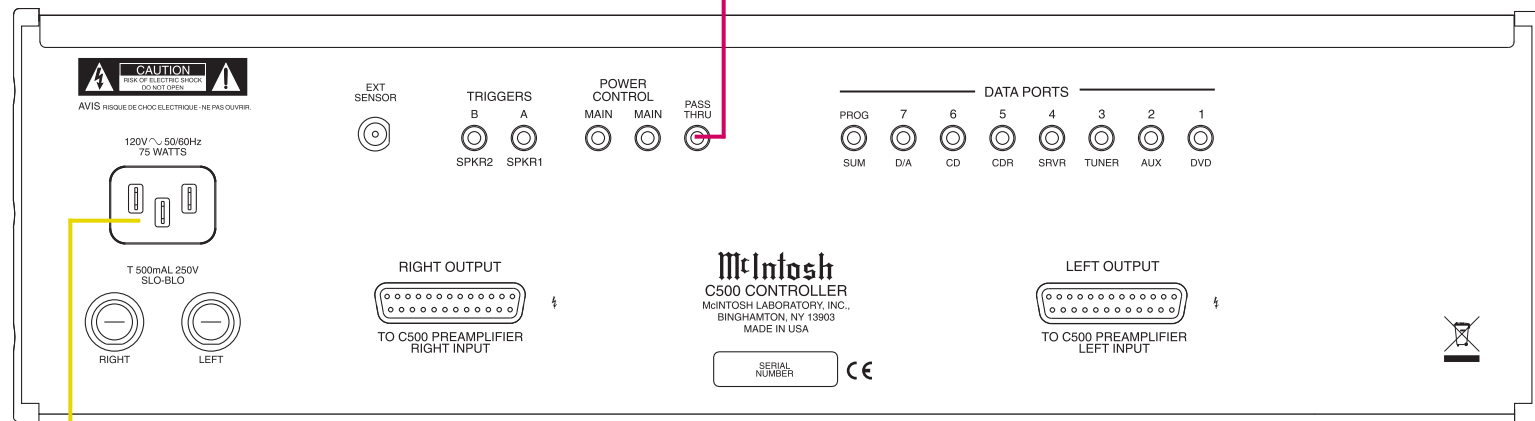
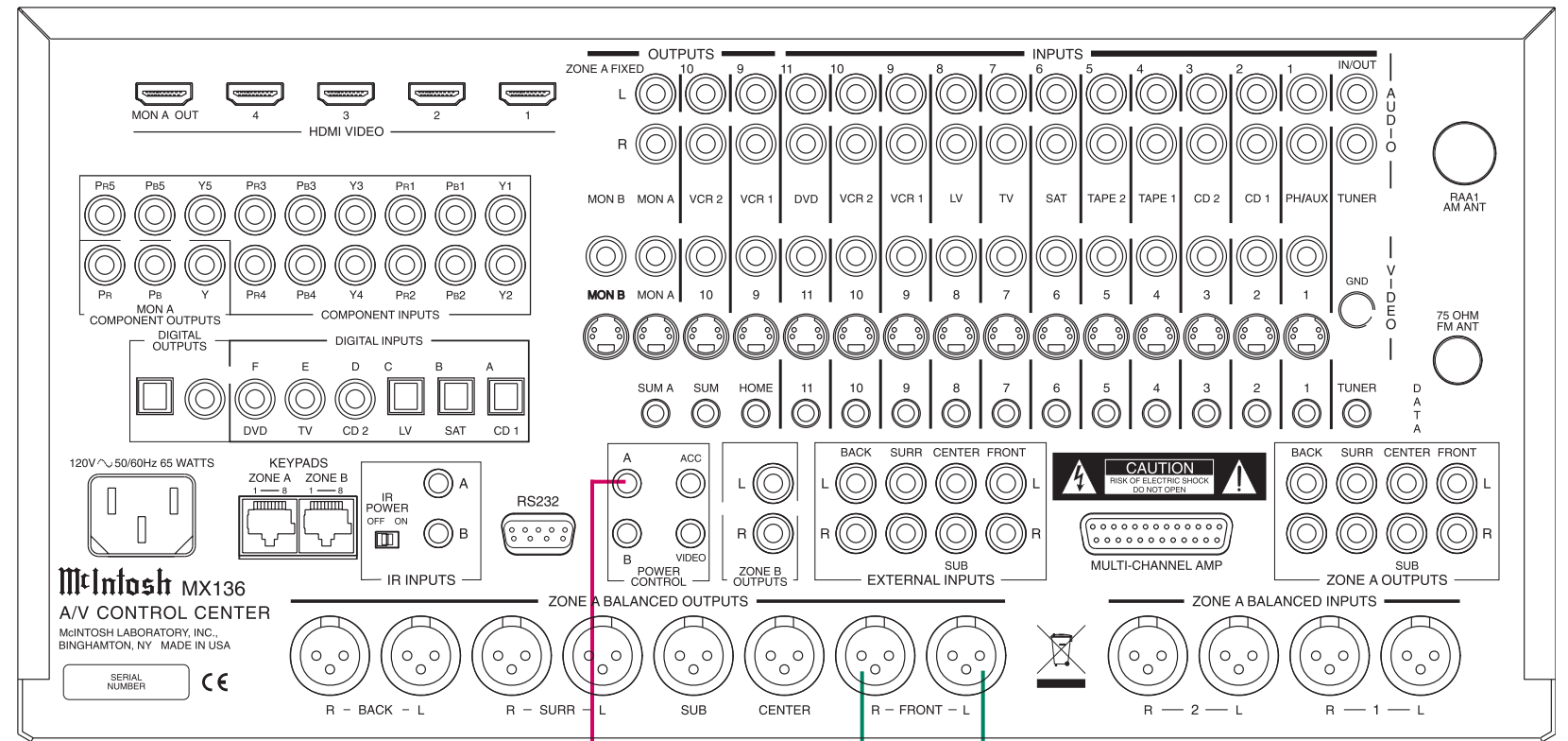
Note: Refer to the C500 Owner's Manual page 13 for additional connection information.

Connection Legend:

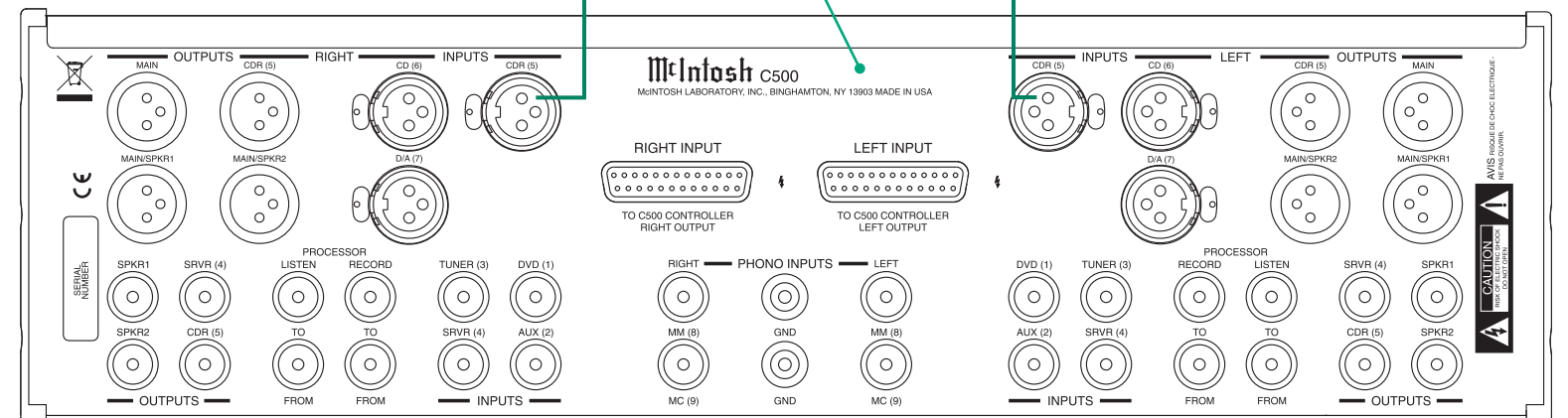
- Data Cable* - — Digital Signal Cable - —
- Sensor/Keypad Cable - — RS232 Cable - —
- Power Control Cable* - — Ground Wire - —
- Audio Signal Cable - — AC Power Cords - —
- Video Signal Cable - — Loudspeaker Cable - —
- RF Signal Cable - —

* 2 conductor shielded with 1/8 inch stereo mini phone plug on each end.

McIntosh A/C Control Center



Connect to AC Outlet



PREAMPLIFIER or TUBE PREAMPLIFIER