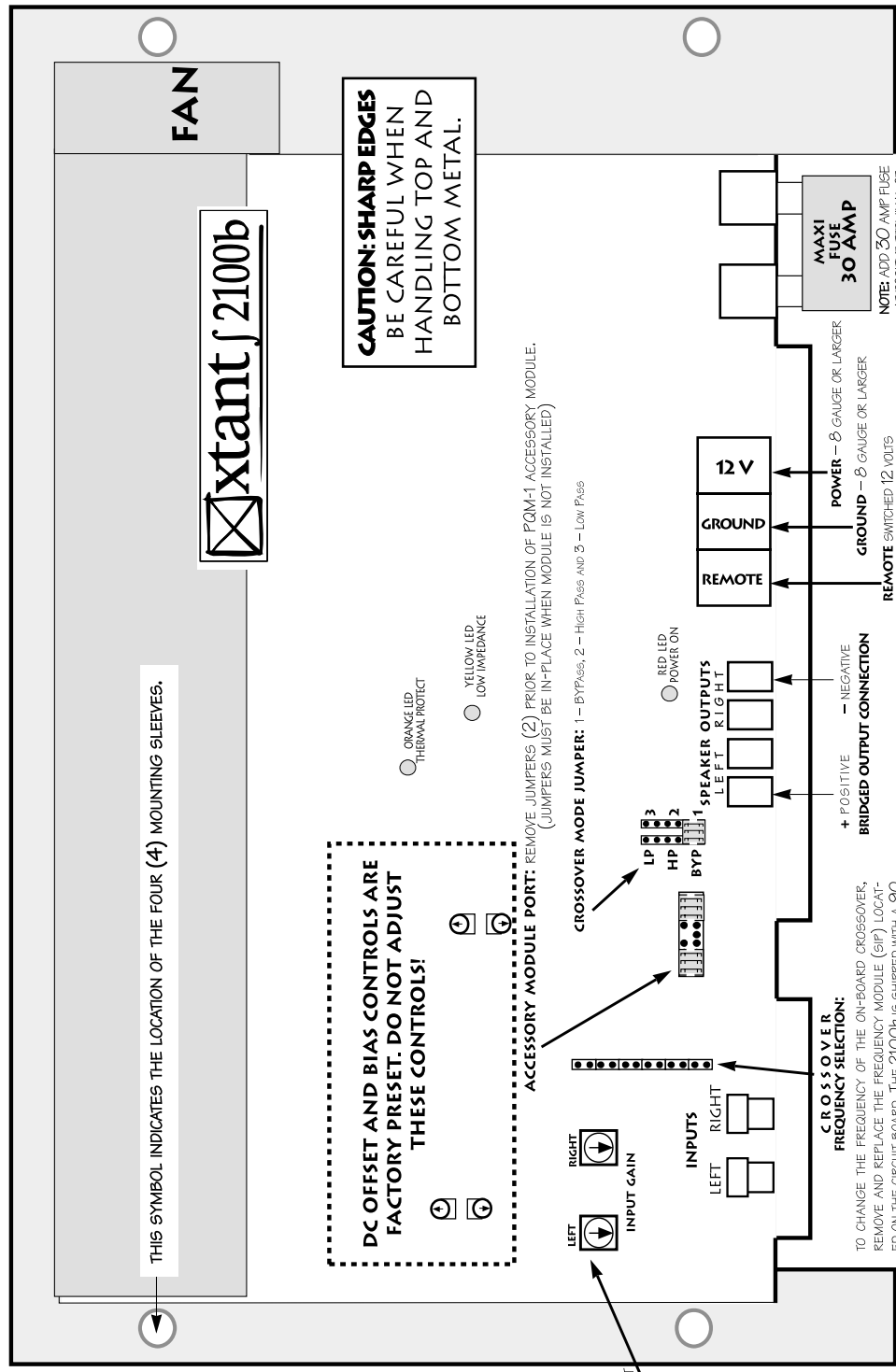


# INSTALLERS REFERENCE

## XTANT2100b



THIS SYMBOL INDICATES THE LOCATION OF THE FOUR (4) MOUNTING SLEEVES.

**CAUTION: SHARP EDGES**  
BE CAREFUL WHEN  
HANDLING TOP AND  
BOTTOM METAL.

**DC OFFSET AND BIAS CONTROLS ARE  
FACTORY PRESET. DO NOT ADJUST  
THESE CONTROLS!**

**ACCESSORY MODULE PORT:** REMOVE JUMPERS (2) PRIOR TO INSTALLATION OF PQM-1 ACCESSORY MODULE.  
(JUMPERS MUST BE IN-PLACE WHEN MODULE IS NOT INSTALLED)

**INDEPENDENT LEFT AND RIGHT  
INPUT GAIN CONTROLS**  
ROTATE CLOCKWISE TO INCREASE INPUT  
SENSITIVITY.  
INPUT SENSITIVITY RANGE:  
100 mV TO 2 V

**CROSSOVER MODE JUMPER:** 1 - BYPASS, 2 - High Pass, and 3 - Low Pass

**CROSSOVER  
FREQUENCY SELECTION:**  
TO CHANGE THE FREQUENCY OF THE ON-BOARD CROSSOVER,  
REMOVE AND REPLACE THE FREQUENCY MODULE (SIP) LOCAT-  
ED ON THE CIRCUIT BOARD. THE 2100b IS SHIPPED WITH A 90  
HZ FREQUENCY SIP INSTALLED.

**MAXI FUSE  
30 AMP**  
NOTE: ADD 30 AMP FUSE  
AT POSITIVE TERMINAL OF  
THE BATTERY.

POWER - Ø GAUGE OR LARGER  
GROUND - Ø GAUGE OR LARGER  
REMOTE SWITCHED 12 VOLTS  
16 GAUGE OR LARGER

+ POSITIVE  
- NEGATIVE  
BRIDGED OUTPUT CONNECTION

RED LED  
POWER ON

ORANGE LED  
THERMAL PROTECT

YELLOW LED  
LOW IMPEDANCE