

SOUND



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YANKEE STADIUM AUDIO

According to Steven Schlaff of Norcon Electronics, when the sound system at Yankee Stadium was upgraded in the seventies, David Klepper's specs weren't completely adhered to. Since that time there have been several more upgrades — bringing the system back in line to the original specifications.

Pem Electric was the electrical contractor and Norcon Electronics the sound contractor at Yankee Stadium, which has just completed a further upgrade, done quickly and efficiently to the demands of Yankee Stadium, with manufacturer personnel such as John Wiggins of Community and manufacturers rep Vinny Macree personally helping out on site with demos.

Eight low frequency cabinets were replaced with Altec 817B weatherized black LF horns. These horns are manufactured of plywood and finished with a black lacquer followed with a urethane weatherproof coating. Two layers of screening were added to the front to protect the unit from driving rain. Each of the low frequency cabinets contain two 70v matching transformers and two 515-8G-HP 15-inch drivers.

Two equalizers and crossover network were replaced with new items. The new equalizers are Altec 8551B programmable, and the new crossover is a Urei 325. Additionally, the press and luxury box sound systems were replaced with new Altec 1715 and 2271 units. To better control the balance between the outfield sound system and the main speaker cluster, an additional compressor limiter was added to the system.



Mark Hansen of PEM Electric in control location at Yankee Stadium.

An "amplifier fault" panel was installed in the console room. The panel is wired to give a remote indication if any of the incremental amplifier modules fail.

Four Community M4/PC1564M/PCMX mid frequency horns with matching transformers were installed. Additional 1180 and 2271 amplifiers are required. Four horns, two amplifier frames, 16 amplifier modules, four matching transformers and one crossover are incorporated into the system.

The Yankee Stadium system also includes a CD player, a phonograph and a Muzak system.

THE YANKEE STADIUM AUDIO SYSTEM

Control Room Electronics

1 Yamaha M512 Mixer; 1 Tascam 122 cassette deck; 2 ITC-3M Omega Cartridge Player; 1 ProTech DA1528 Audio

Distribution Amp; 1 ProTech 663CL Limiter; 1 Altec 1712A Limiter; 1 Altec 1612A Limiter; 1 Bogen TP100 Tuner; 1 Telex 230 Reel to Reel Tape Recorder; 1 Telex RP85 Preamp; 1 Kyocera CD Player; 1 Technics SLQX300 Phonograph; 1 Muzak BGM Player.

Mezzanine & Corridors

5 Altec 2280A Incremental Frame; 36 Altec 2271 Incremental Amplifier; 3 Klark Teknik DN700B Time Delay; 4 Klark Teknik DN701B Time Delay; 1 Altec 8051A Equalizer; 1 Altec 1606B Press Amplifier; 1 Norcon Amp Fault Panel; 1 Altec 8551A Equalizer; 1 Altec 1715A Press Amplifier.

Outfield Electronics & Amplifiers

7 Altec 2280A Incremental Frame; 52 Altec 2271 Incremental Amplifier; 1 UREI 525 Crossover; 1 Altec 8051A Equalizer Field Page Amp.