



★  
**MOTOWN**  
MUSEUM

*Motown U.S.A.*

MUSEUM ENTRANCE

MUSEUM ENTRANCE

**MUSEUM HOURS**

Tuesday - Saturday, 10:00am to 6:00pm

**SUMMER HOURS (JULY & AUGUST)**

Monday - Saturday, 10:00am to 6:00pm

313.875.2264

Motown Museum is open 7 days a week

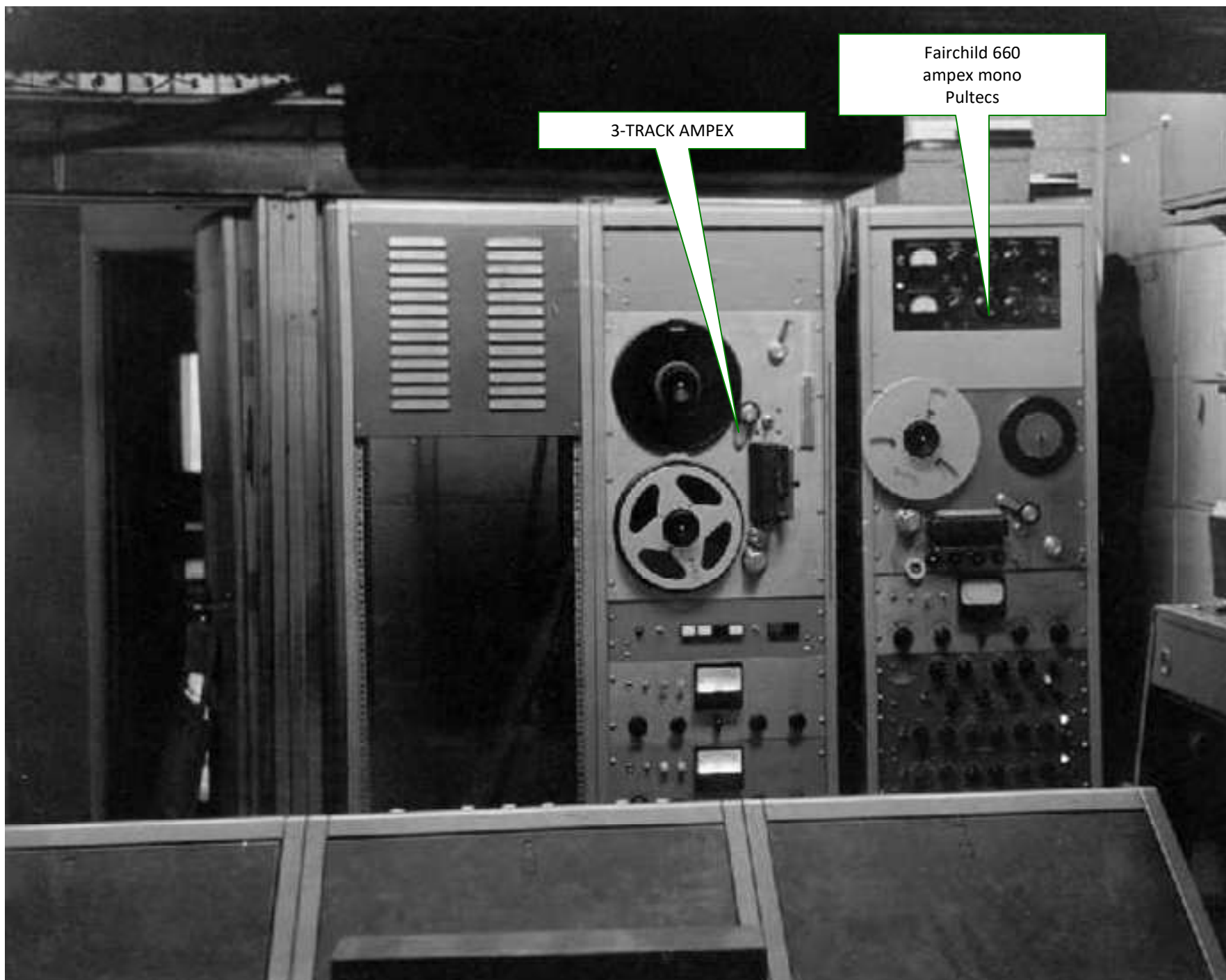
**MOTOWN**



## The Funk Room



## 3-TRACK ERA



3-TRACK AMPEX

Fairchild 660  
ampex mono  
Pultecs

### 3-TRACK CONSOLE

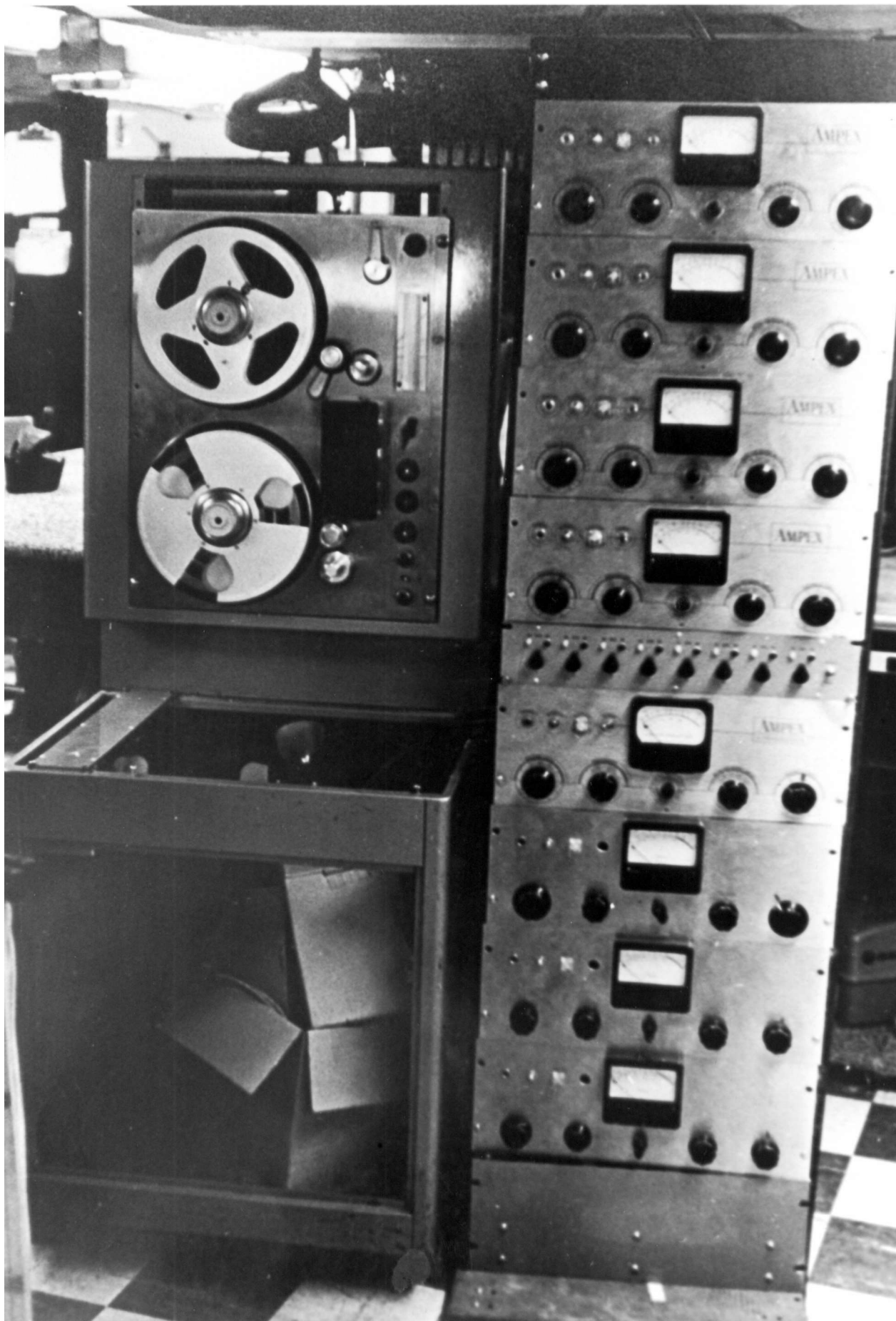


## BOZAK MONITORS FOR 3-TRACK MONITORING





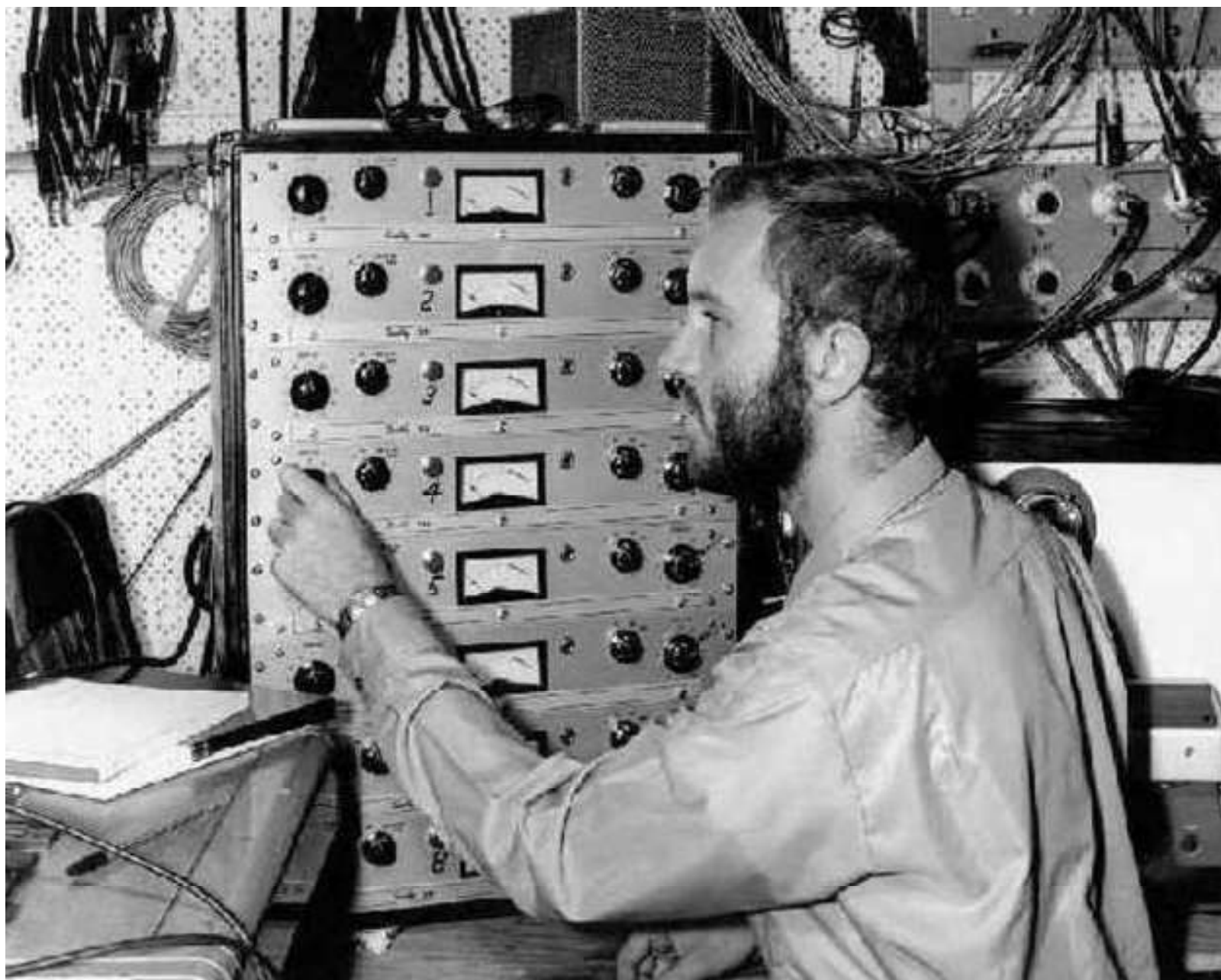
## Homebrewed Ampex 8-track recorder



Record/Play  
electronics

Sel-Sync  
Panel

## FIRST SCULLY 8-TRACK

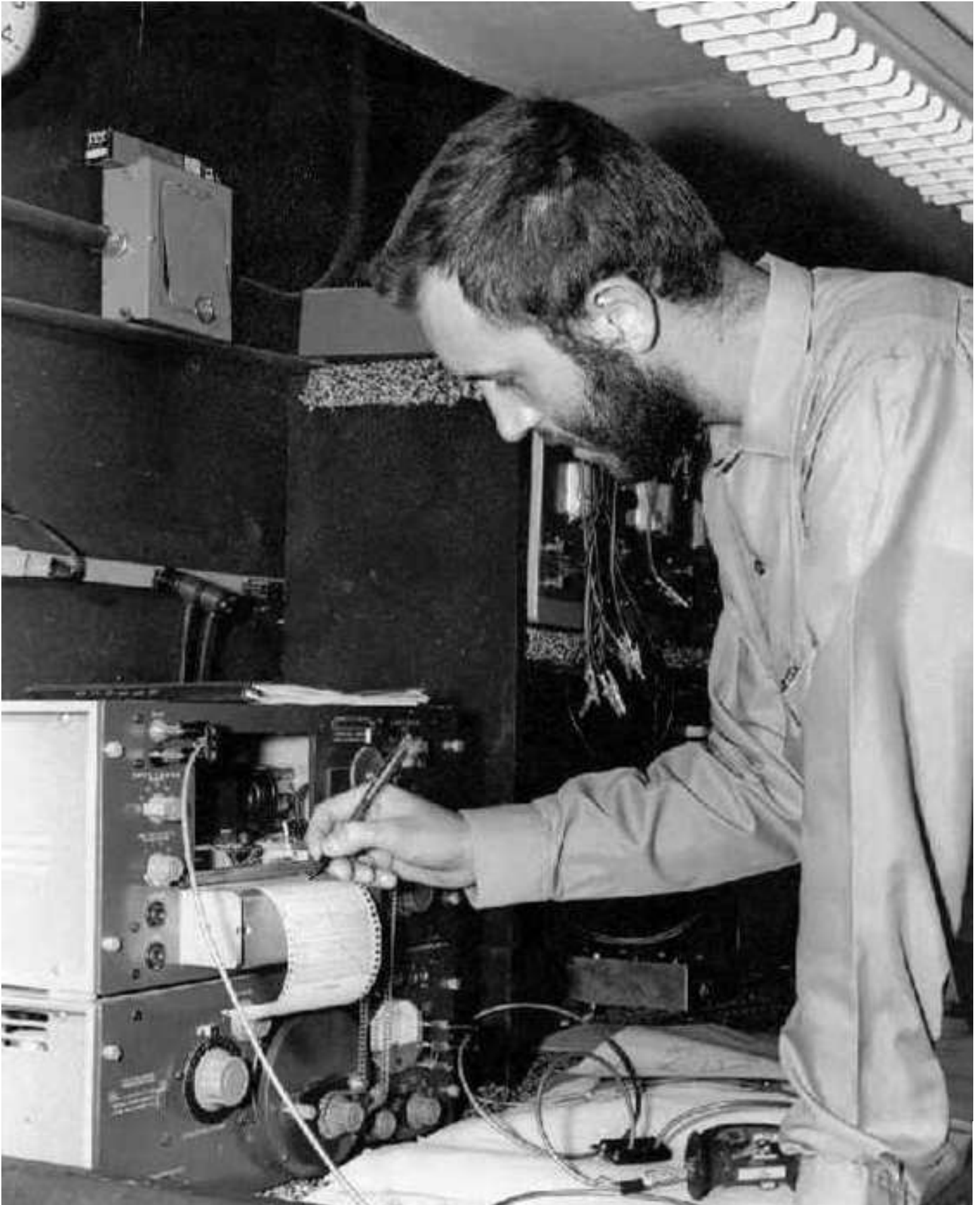




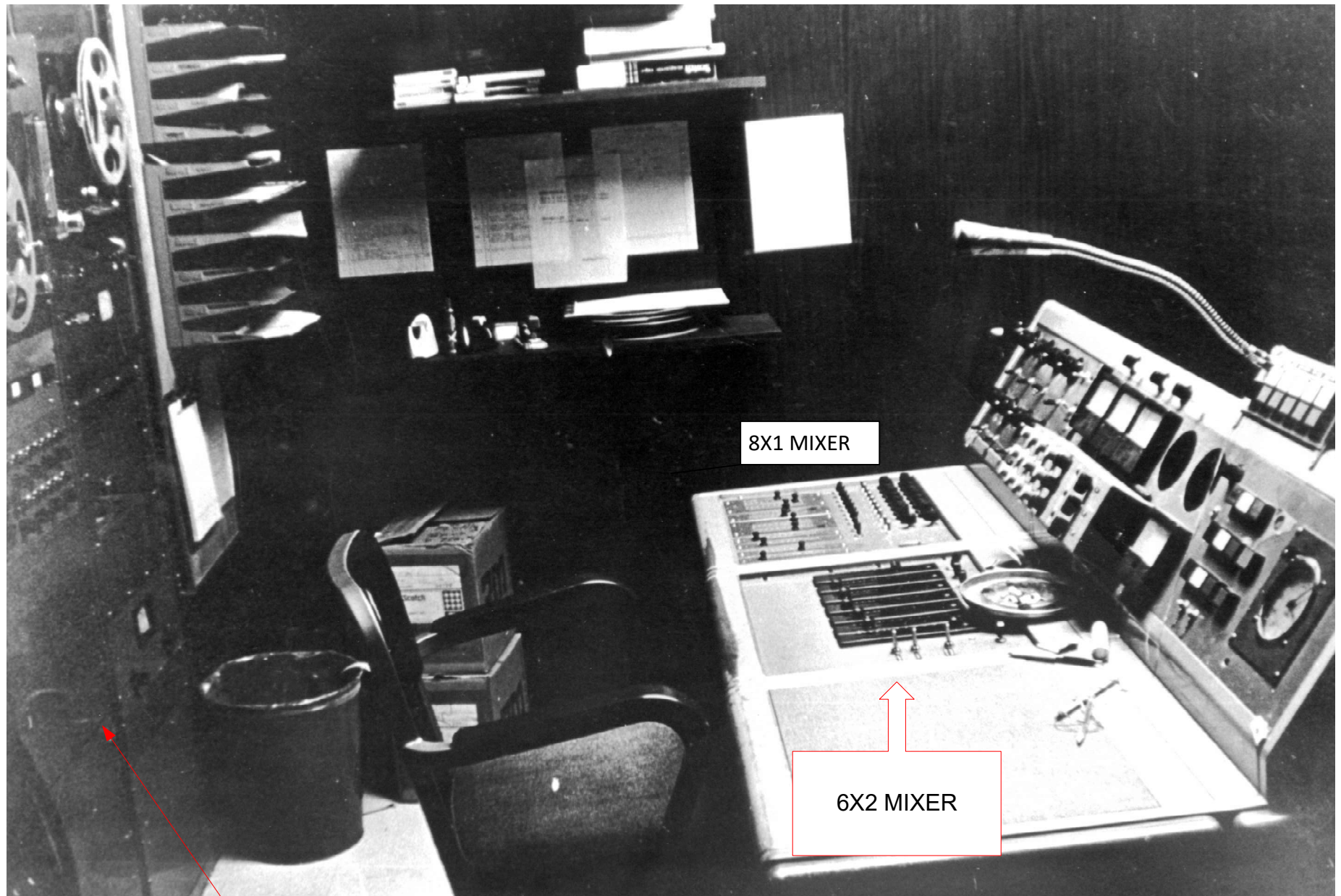
## ALIGNING THE 8-TRACK



## CHART RECORDER FOR MONITOR CALIBRATION



## Original Hitsville Control Room



8X1 MIXER

6X2 MIXER

MIC PREAMPS HERE SOMEWHERE



## Control Room Rack

8-TRACK (electronics above machine, across 2 racks)

8-TRACK (rec/play, electronics in basement)

Fairchild 660, 670 compressor/limiters  
Fairchild Mic Preamps and AutoTens below

Transport controls Variac  
controls reel tension

MIC PREAMPS

MONO Ampex

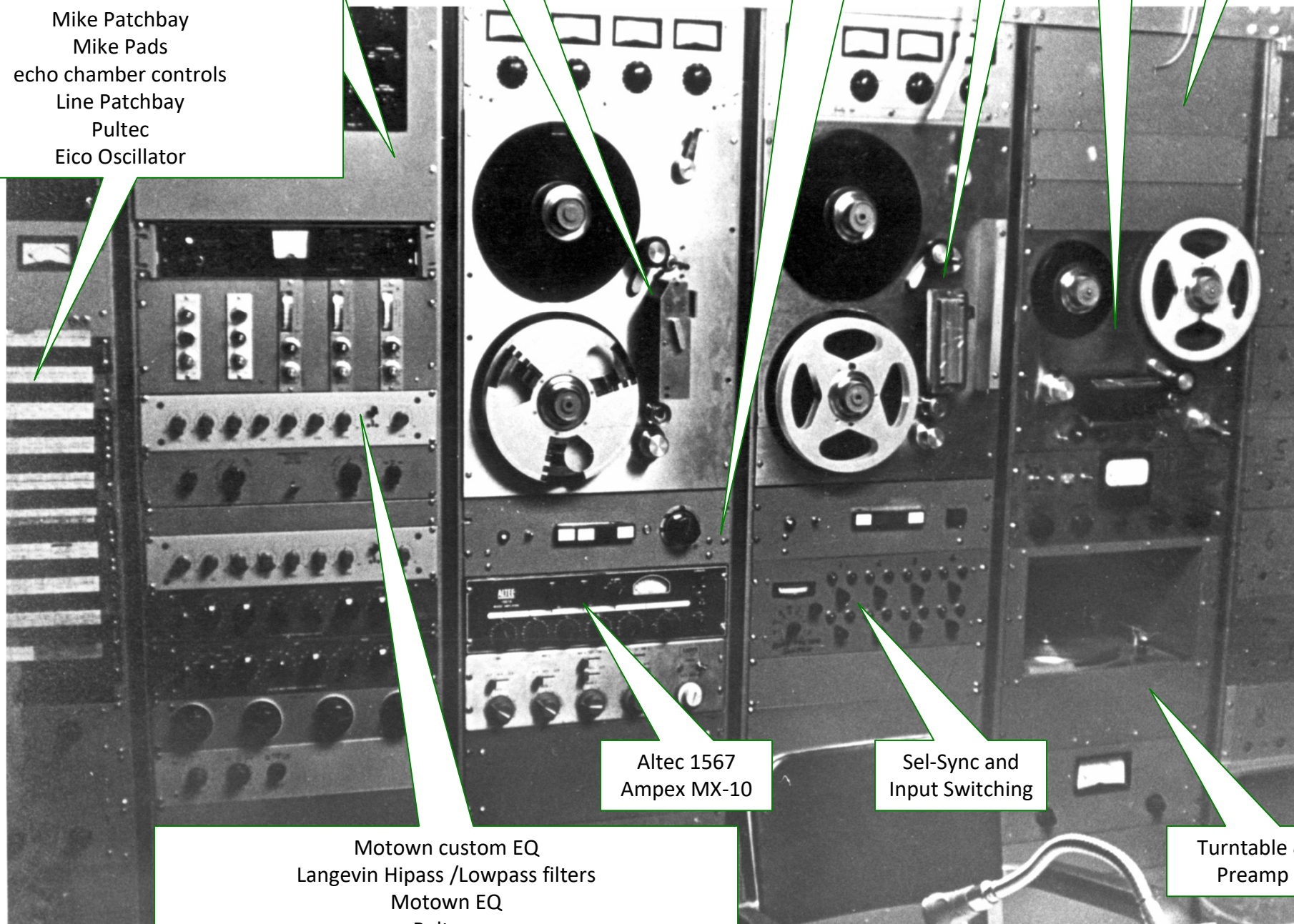
Mike Patchbay  
Mike Pads  
echo chamber controls  
Line Patchbay  
Pultec  
Eico Oscillator

Altec 1567  
Ampex MX-10

Sel-Sync and  
Input Switching

Motown custom EQ  
Langevin Hipass /Lowpass filters  
Motown EQ  
Pultecs  
unknown (bottom 2 units)

Turntable &  
Preamp



## Studio Photo #1

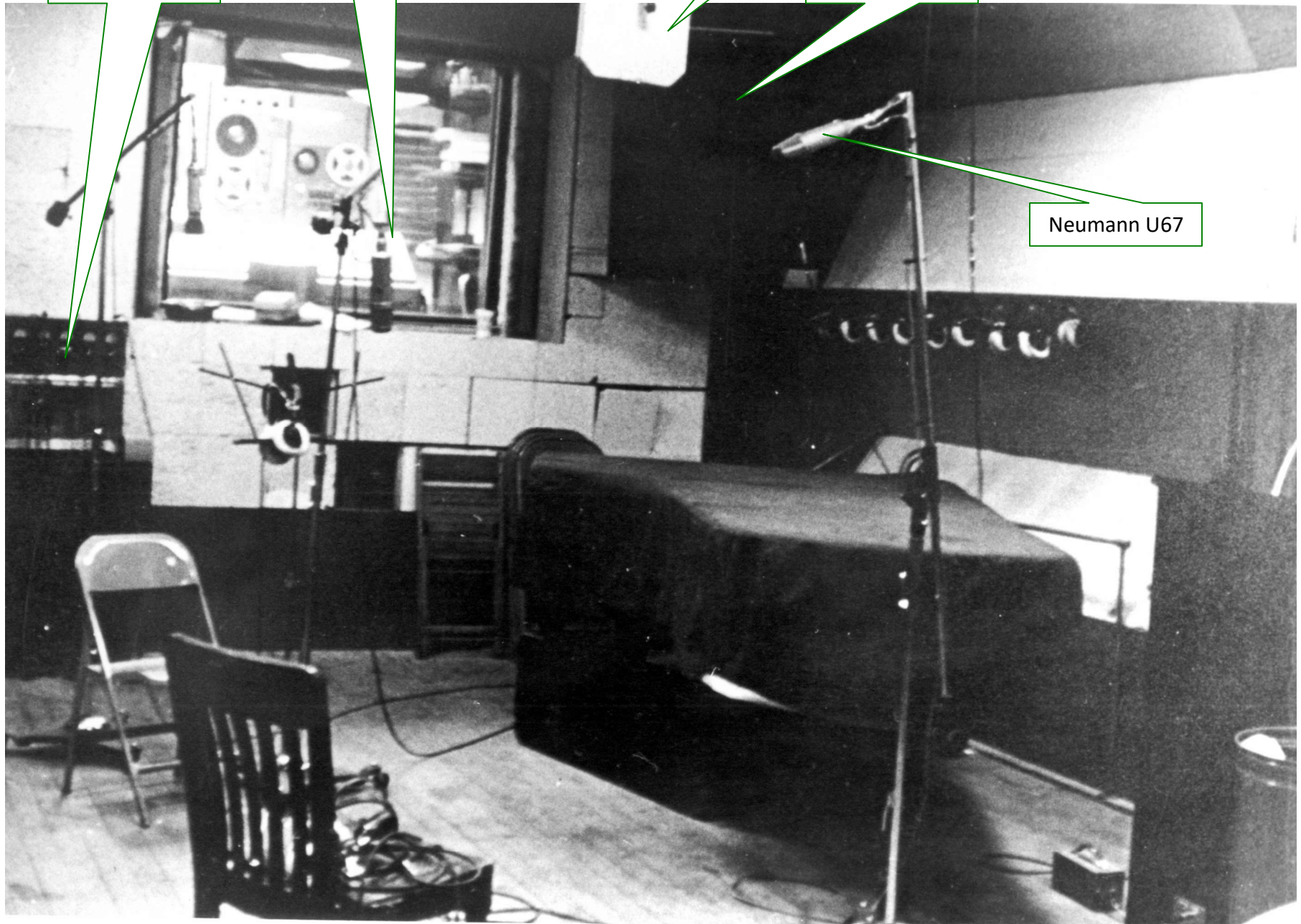
Motown Bass &  
Guitar amp  
DI SYSTEM INTO  
C/R

Neumann U47

BAFFLED MICS FOR BINAURAL  
CUE SYSTEM

Altec A-7

Neumann U67



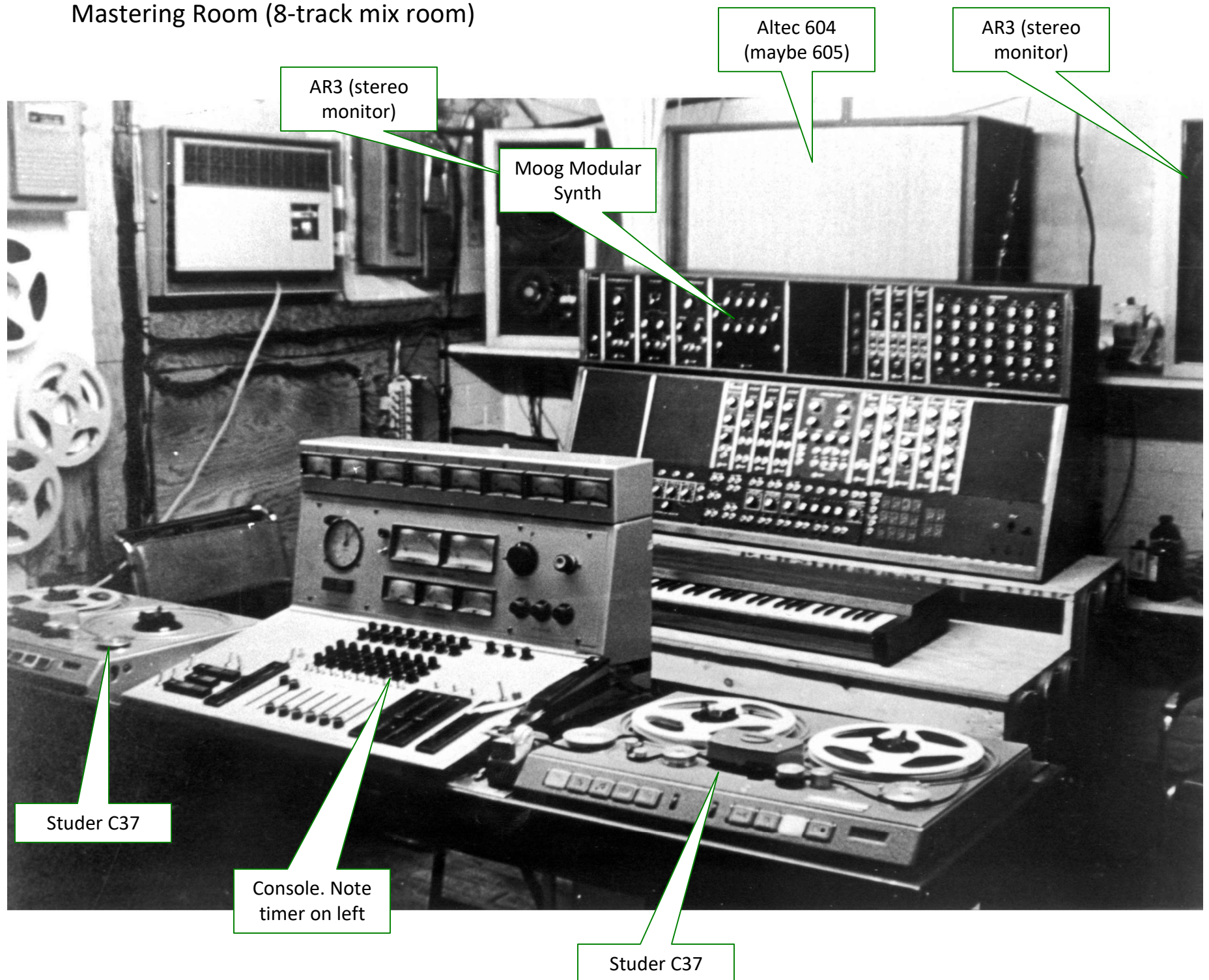


**STUDIO PIC #2 (same room, different POV)**





## Mastering Room (8-track mix room)



## Mastering Room Console



Console. Note  
timer on left



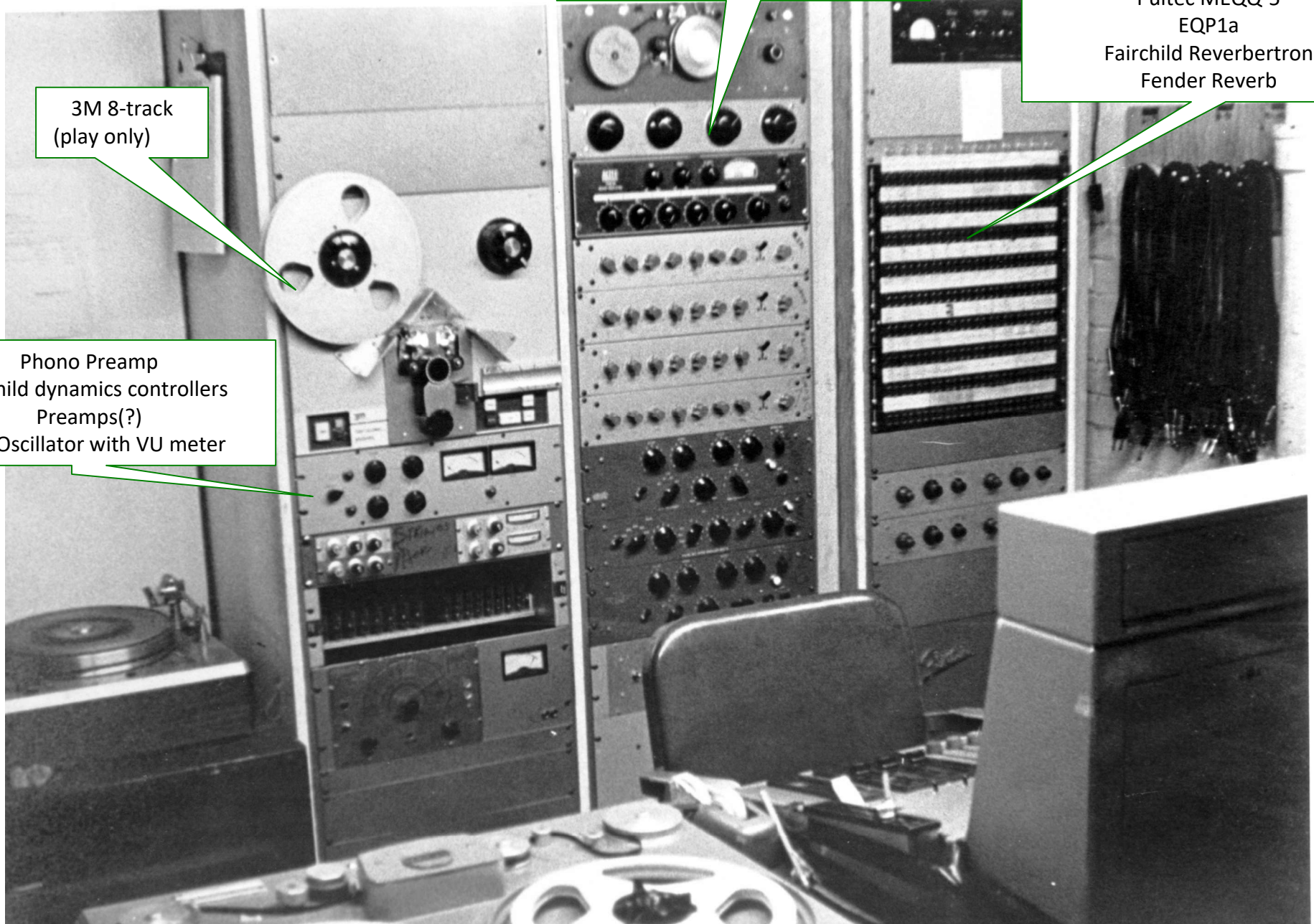
## Mastering Room Racks (mastering was mixing, not what it is today)

Echoplex  
Langevin HP & LP filters  
Altec 1567  
7 band Motown Eqs  
Pultec EQP-1a  
Pultec MEQQ-5  
EQP1a  
Fairchild Reverbertron

Fairchild 660 mono limiter  
patch bay  
AutoTen gates  
Echoplex  
Langevin HP & LP filters  
Altec 1567  
7 band Motown Eqs  
Pultec EQP-1a  
Pultec MEQQ-5  
EQP1a  
Fairchild Reverbertron  
Fender Reverb

3M 8-track  
(play only)

Phono Preamp  
Fairchild dynamics controllers  
Preamps(?)  
Eico Oscillator with VU meter



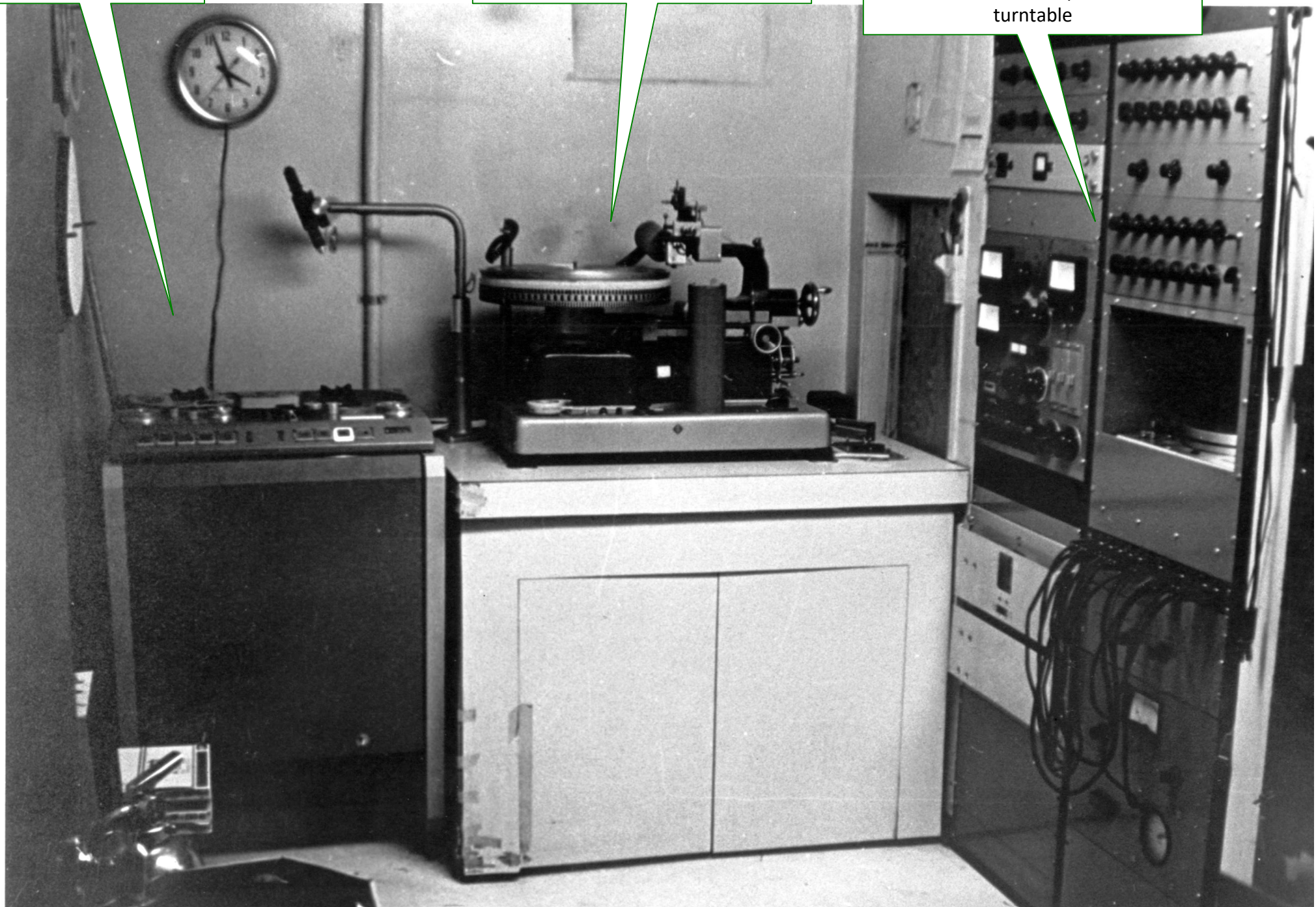


## The Lathe

Neumann fixed pitch lathe  
Neumann ES95 cutter head

Neumann cutter head amps  
level controls  
high and lowpass filters  
7-band Eqs  
turntable

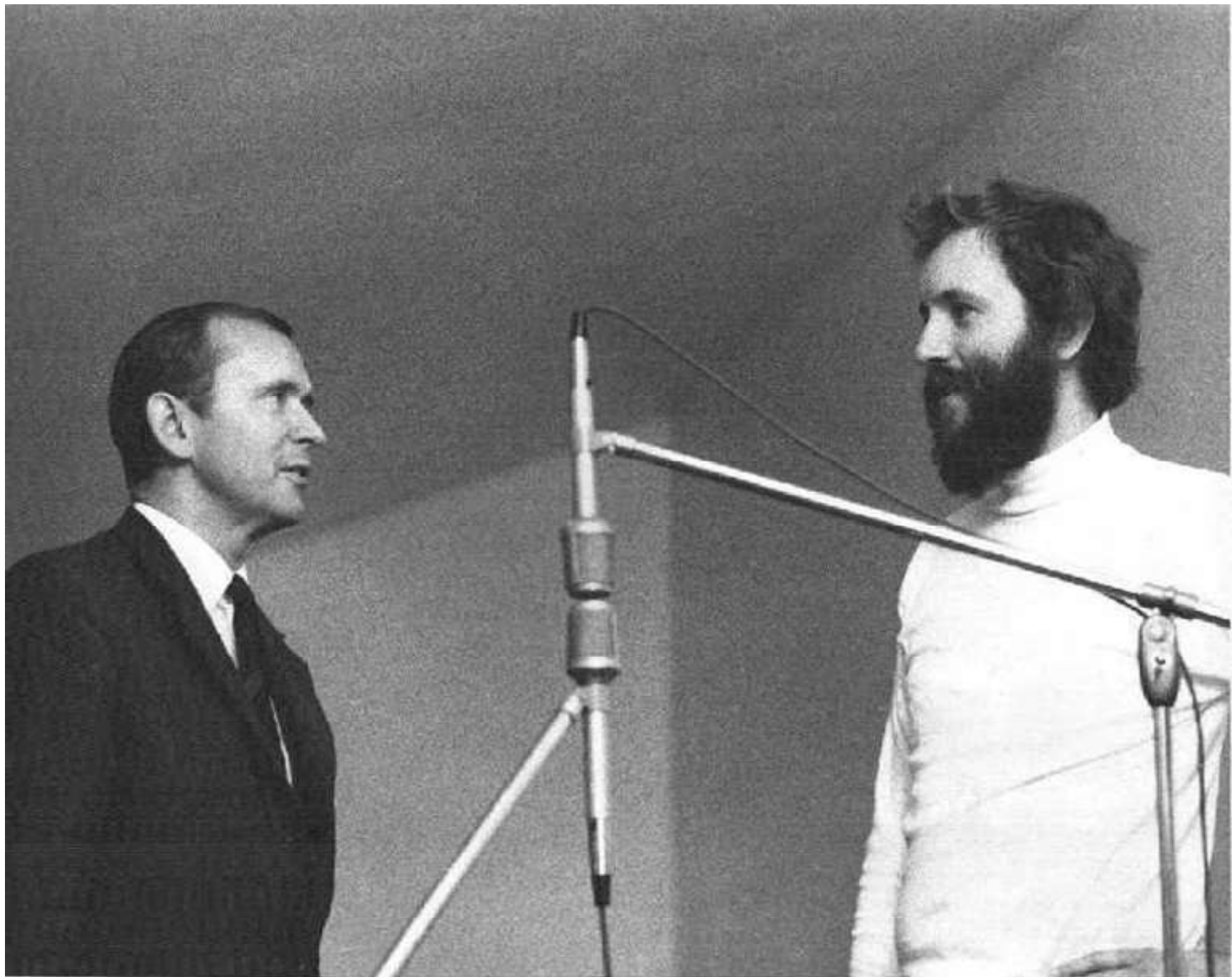
Studer C37



## HITSVILLE GUITAR AND BASS AMP



**STEREO WITH TWO NEUMANN KM-86**





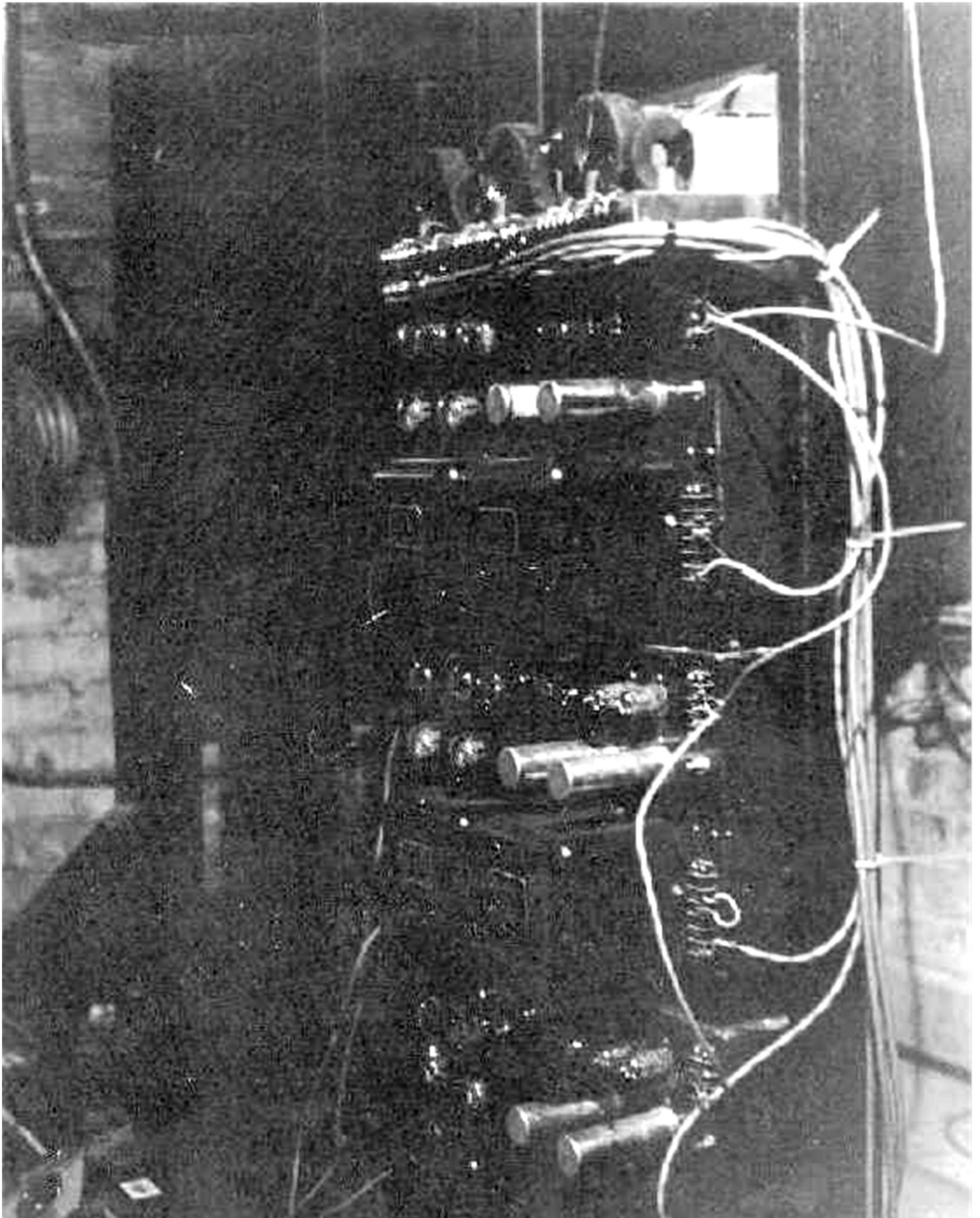
## BEFORE AND AFTER MOTOWN



## MUSICIANS AT WORK



## MCINTOSH MC60 MONITOR AMPS





**MIKE McLEAN AND STUDER C37**

