

# PRODUCT INFORMATION 24/77E

LONG DISTANCE NEWS RECORDING SYSTEM

LONG DISTANCE NEWS RECORDING SYSTEM

The application of the Long Distance News Recording System is to receive and to record the various - WORLD NEWS STATIONS - almost everywhere.

The well proved All-Band Antenna System type "Reuse" is protected with a fibre glass tube against extreme environmental conditions. The antenna signal is fed to a sensitive antenna distribution amplifier which is connected to the working place.

The high quality Digital Receiver DEBEG 7204 allows to select the requested stations with high precision and excellent reliability.

The Revox B77 Tape Recorder, 2-track version, records the received emission on track-1 whereas track-2 is connected to the announcing microphone. During the record mode, any information necessary as; time, date, name of the station, name of the operator in charge ect., can be recorded independently by pressing the cough-key on the table stand of the microphone.

The tape capacity allows an interrupted recording time of more than 3 hours.

The electronically controled logic of the tape transport protects against the consequences of operation errors.

The foot operated switch allows to switch the tape recorder into the record mode when an alternativ operation is needed than the built-in pushbuttons of the tape recorder.

The built-in programmable clock allows to switch the complete system automatically from the stand-by mode into the record mode, providing the clock has priviously been programmed.

One complete system is consisting of:

Hardware:

- the antenna with the matching transformer
- the antenna distribution amplifier
- the Receiver DEBEG 7204
- the Tape Recorder Revox B77
- the announcing microphone
- the foot operated switch
- the programmable clock
- recommended spare parts  
and accessories

Software:

- the installation
- the " ON THE SPOT TRAINING "

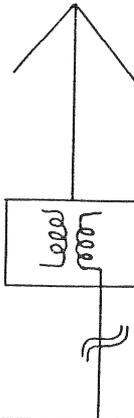
LONG DISTANCE

NEWS RECORDING SYSTEM

ANTENNA

- Wide band version
- Maintenance free

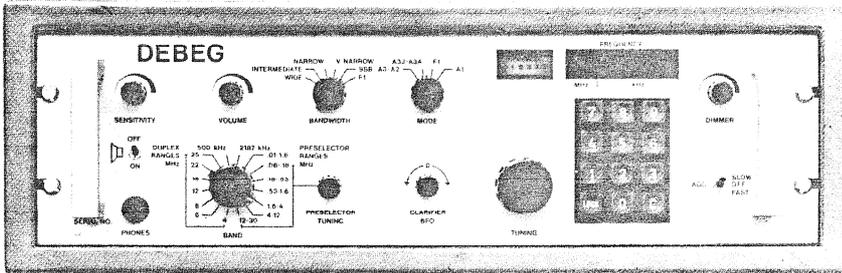
MATCHING TRANSFORMER



Distribution Amplifier

Output

2 3 4 5 6 7 8



Prof. RECEIVER

- single side band receiver for all classes of emission
- Frequency range; from 10kHz to 30MHz
- digital synthesizer frequency control
- easy to operate
- compl. solid state

TAPE RECORDER B77/Revox

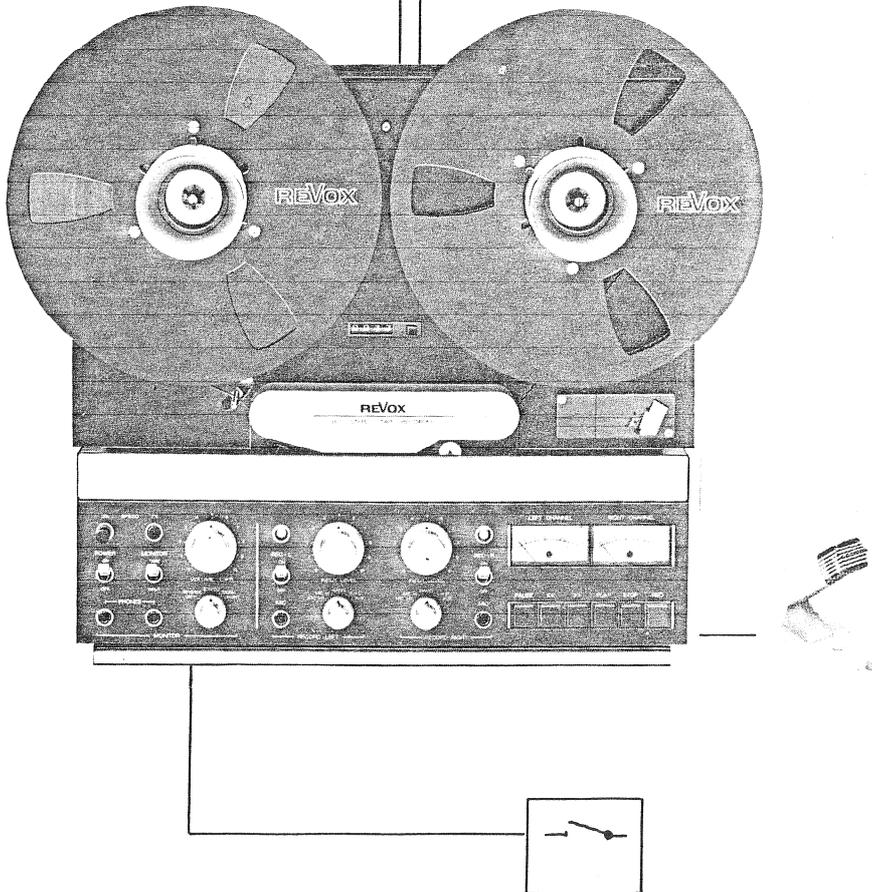
- 2-track, 1/2" tape
- rugged 3 motor tape drive
- electronic tape transport logic
- tape cutter
- electronically regulated capstan motor
- compl. solid state
- 2 speeds, 3.75/7,5 ips

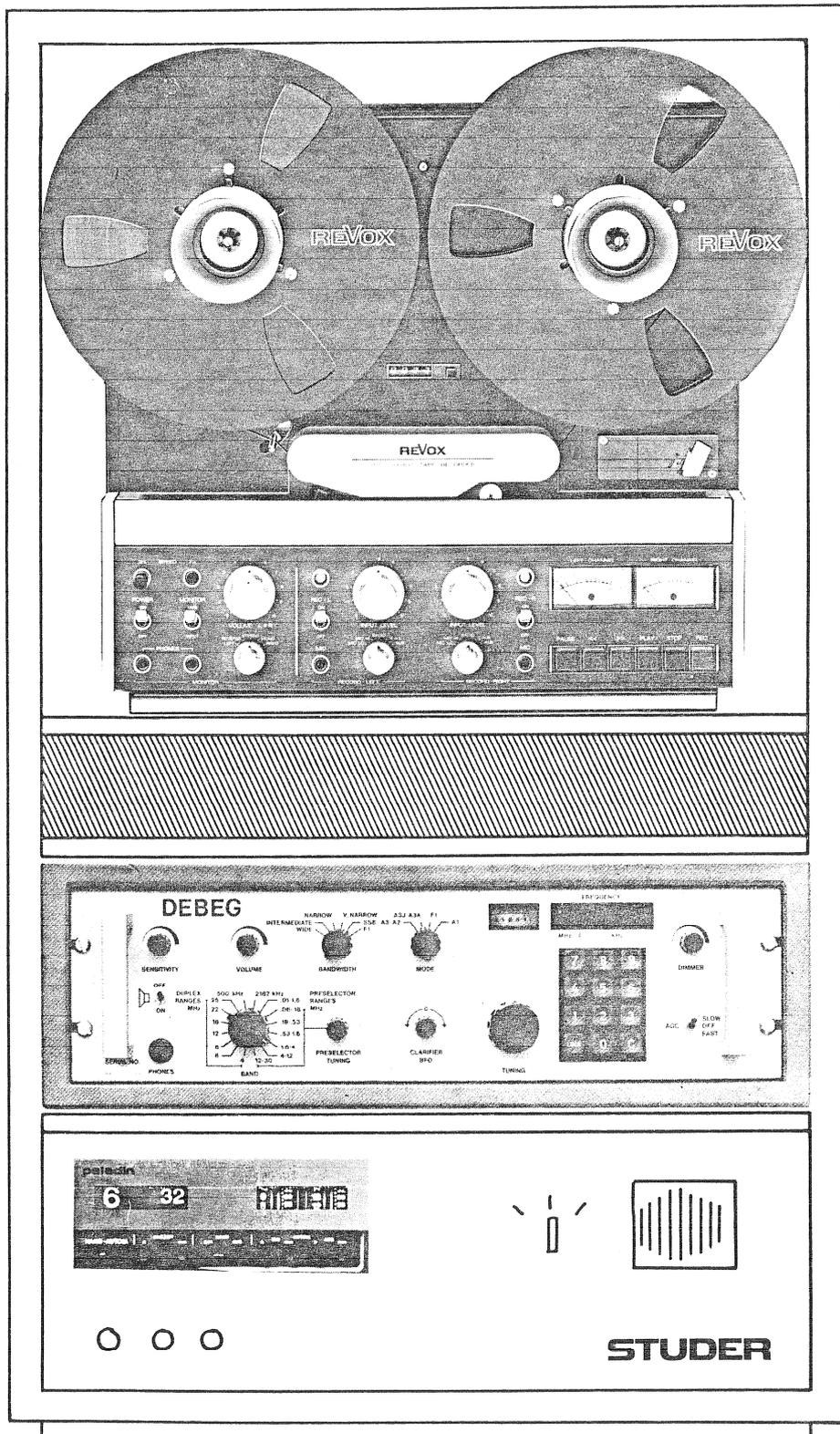
ANNOUNCING MICROPHONE

- dynamic microphone
- heavy duty table stand with cough key

FOOT OPERATED SWITCH

- for manual control of the Tape Recorder





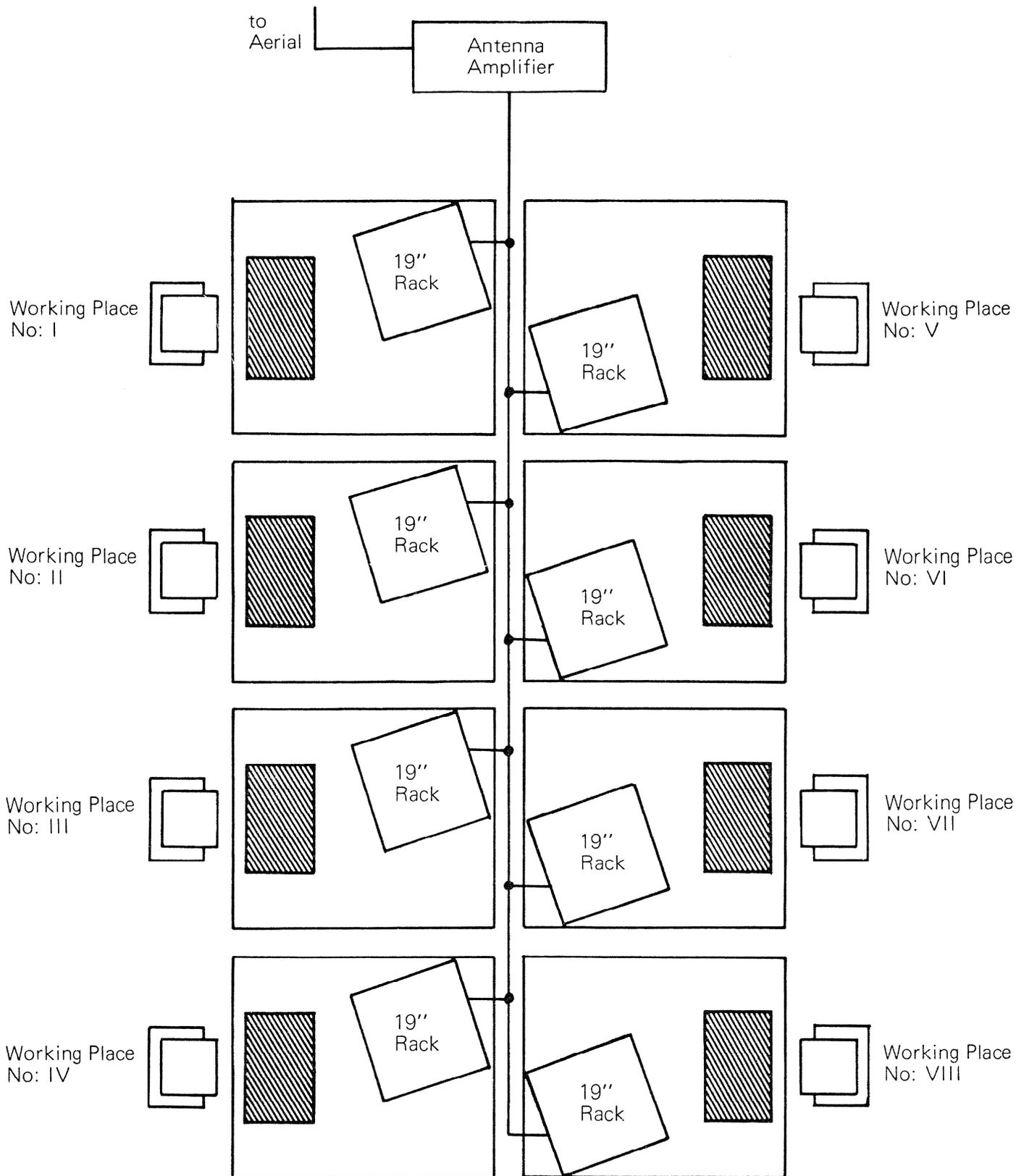
TAPE RECORDER B77/Revox

LOUDSPEAKER

Prof. Receiver

Monitor Facilities

**STUDER**



PROPOSAL