A-INPUT SELECTOR
AUX: Connects any source (requiring flat amplification) plugged into AUX jacks on the back panel, to the high level input stages.
TAPE 1: Connects the output of a tape recorder (with its own electronics) plugged into the TAPE 1 jacks on the back panel, to the high level input stages.
AM: For listening to the AM section of the MX 113.
FM: For listening to the FM section of the MX 113.
PHONO 1: Connects the output of a record player or turntable plugged into the PHONO 1 jacks on the back panel, to the low level preamplifier stages.
PHONO 2: Connects the output of a second record player or turntable plugged into the PHONO 2 jacks on the back panel, to the low level preamplifier stages.

B-BASS
Modify the low frequency program material to suit your taste. Right channel is the outer knob, the left channel is the center knob.

C-TREBLE
Modify the high frequency program material to suit your taste. Right channel is the outer knob, the left channel is the center knob.

D-PUSHBUTTONS
MODE SELECTOR: IN for MONO OUT for STEREO
LF: IN — Reduces low frequencies to suppress unwanted rumble.
OUT — Flat response
HF: IN — Reduces high frequencies to suppress unwanted record noise, etc.
OUT — Flat response
TAPE: IN — the muting is turned on. Weak stations that may not override noise and interference are suppressed by the muting.
OUT — The muting is turned off to allow conventional FM tuning with the noise and interference present. Use this position to tune weak, noisy stations.
SELECT: Increase the ability to separate weak from strong stations on both FM and AM.
IN — for distant weak stations. OUT -- for strong local stations.

E-BALANCE/LOUDNESS
BALANCE: Adjust for unequal loudness of sound caused by room acoustics or program material. One speaker is made louder than the other.
LOUDNESS: IN — Frequency response is adjusted as volume is reduced to compensate for hearing losses at low volumes. OUT — Flat.

F-VOLUME ON/OFF
Turns the AC power to the MX 113 on and adjusts loudness of sound to suit your taste.