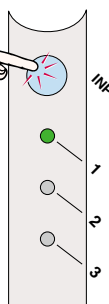# P•1A Mode Selection Routines *(Updated 7/01 to include routines for new code. These instructions supercede owner's manual.)*

STEP A — Select INPUT
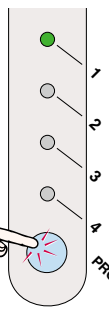
PRESS to cycle between Inputs

- 1 = I²S
- 2 = AES/EBU
- 3 = Coaxial S/PDIF

Green = Active/Locked
Red = Inactive/Unlocked

STEP B — Select PROGRAM

PRESS to cycle between Programs

- 1 = Bypass
- 2 = CD Res Enhance
- 3 = Correction *(if available)*
- 4 = Both 2 + 3 *(if available)*

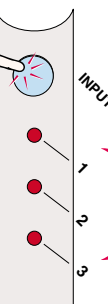**Operation with CD Resolution Enhancement**
When no speaker correction software is installed, pressing the Program button toggles between Bypass (LED 1) and CD Resolution Enhancement (LED 2) modes.

Operation with Speaker Correction
Once the P•1A has been upgraded to include speaker or speaker/room correction, pressing the Program button cycles the P•1A output between all four modes: Bypass (LED 1), Resolution Enhancement (LED 2), Correction only (LED 3), and Both Correction and Resolution Enhancement (LED 4).

STEP C — Select SAMPLE RATE (SRC)

1 First, PRESS and HOLD Input button for 2 seconds, then release.

All three LEDs will light RED indicating mode is latched

- 1 = 44.1
- 2 = 48
- 3 = 96
- 4 = 192 *(if available)*

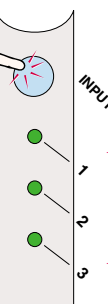**2** Then, PRESS Program button REPEATEDLY to cycle through Sample Rates
- Green = selection

Note:
- *Each of the 3 Inputs has its own Sample Rate setting.*

STEP D — Select OUTPUT BIT DENSITY

1 PRESS & RELEASE Input button to advance to Output Bit Density mode.

All these LEDs light GREEN

- 1 = 16-Bit
- 2 = 18-Bit
- 3 = 20-Bit
- 4 = 24-Bit

2 Then, PRESS Program button REPEATEDLY to cycle through Bit Density mode to desired density
- Green = selection
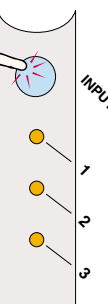
Note:
- *All Input modes use the same Output Bit Density setting.*
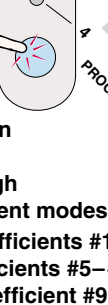
STEP E — Select SOCS COEFFICIENT

If there is no SOCS loaded, this step is automatically skipped and LEDs do not light amber

1 PRESS & RELEASE Input button to advance to SOCS Coefficient Selection mode.

All these LEDs light AMBER

- 1   5   9
- 2   6
- 3   7
- 4   8

2 Then, PRESS Program button REPEATEDLY to cycle through SOCS Coefficient modes
- Green = Coefficients #1–#4
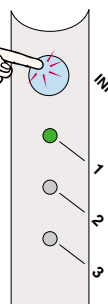- Red = Coefficients #5–#8
- Amber = Coefficient #9

Notes:
- *Once you reach #9, the cycle continues with #1, #2, #3, etc.*
- *All Input modes use the same SOCS Coefficient setting.*

Important feature:
- *As you select each SOCS Coefficient, you can immediately hear the sonic results without having to leave this step. This feature makes it easy to do an A-B comparison between two coefficients.*

STEP F — Return to Normal Display

PRESS & RELEASE Input button once again to advance to Normal Display mode.

When you press the Input button the display will return to Normal with green LEDs indicating the active Input and Program selections.

SRC, Output Bit Density and SOCS Coefficient selections are all stored in memory.