

Sound List



IR-200 Sound List

Memory List

For Guitar

Memory Number				Memory Name	AMP	Cabinet
1	33	65	97	NATURAL 1	NATURAL	112 NATURAL D57+R121-SHORT
2	34	66	98	JC-120 1	JC-120	212 JC-120 RBN121-SHORT
3	35	67	99	TWIN COMBO 1	TWIN COMBO	212 TWIN CND87-SHORT
4	36	68	100	TWEED COMBO 1	TWEED COMBO	410 TWEED DYN421-SHORT
5	37	69	101	DIAMOND AMP 1	DIAMOND AMP	212 DIAMOND DYN57-SHORT
6	38	70	102	X-HI GAIN 1	X-HI GAIN	412 CLASS ST DYN57-SHORT
7	39	71	103	BRITISH STACK 1	BRITISH STACK	412 CEL-GRB R121 BRIGHT CELESTION
8	40	72	104	BGR UB METAL 1	BGN UB METAL	412 CEL-V30 MULTI+ROOM L,R CELESTION
9	41	73	105	NATURAL 2	NATURAL	112 NATURAL D57+R121-SHORT
10	42	74	106	JC-120 2	JC-120	212 JC-120 RBN121-SHORT
11	43	75	107	TWIN COMBO 2	TWIN COMBO	212 TWIN DYN57-SHORT
12	44	76	108	TWEED COMBO 2	TWEED COMBO	410 TWEED DYN421-SHORT
13	45	77	109	DIAMOND AMP 2	DIAMOND AMP	212 DIAMOND DYN421-SHORT
14	46	78	110	X-HI GAIN 2	X-HI GAIN	412 CLASS ST DYN57-SHORT
15	47	79	111	BRITISH STACK 2	BRITISH STACK	412 CLASS ST CND87-SHORT
16	48	80	112	BGR UB METAL 2	BGN UB METAL	412 CEL-V30 MULTI+ROOM L,R CELESTION
17	49	81	113	TWIN COMBO 3	TWIN COMBO	212 CEL-G12 R121 BALANC CELESTION
18	50	82	114	TWIN COMBO 4	TWIN COMBO	212 CEL-G12 R121 BALANC CELESTION
19	51	83	115	TWEED COMBO 3	TWEED COMBO	410 TWEED CND87-SHORT
20	52	84	116	TWEED COMBO 4	TWEED COMBO	410 TWEED CND87-SHORT
21	53	85	117	DIAMOND AMP 3	DIAMOND AMP	212 CEL-BLUE D421 BALANCE (CELESTION)
22	54	86	118	DIAMOND AMP 4	DIAMOND AMP	212 CEL-BLUE D421 BALANCE (CELESTION)
23	55	87	119	X-HI GAIN 3	X-HI GAIN	412 CEL-CRB D57 BRIGHT (CELESTION)
24	56	88	120	X-HI GAIN 4	X-HI GAIN	412 CEL-CRB D57 BRIGHT (CELESTION)
25	57	89	121	BRITISH STACK 3	BRITISH STACK	412 CEL-G12T R121 BALANCE (CELESTION)
26	58	90	122	BRITISH STACK 4	BRITIS STACK	412 CEL-G12T R121 BALANCE (CELESTION)
27	59	91	123	BGR UB METAL 3	BGR UB METAL	412 BGR UB D57+R121-SHORT
28	60	92	124	BGR UB METAL 4	BGN UB METAL	412 BGR UB D57+R121-SHORT

For Bass

Memory Number				Memory Name	AMP	Cabinet
29	61	93	125	NATURAL BASS	NATURAL BASS	B215 WIDE CND87-SHORT
30	62	94	126	FINGER BASS	NATURAL BASS	B215 WIDE DYN421-SHORT
31	63	95	127	MUTED PICK BASS	CONCERT BASS	B810 A 81 DYN57-LONG
32	64	96	128	X-DRIVE BASS	X-DRIVE BASS	B215 WIDE CND87-SHORT

AMP List

For Guitar

AMP Name	Explanation
NATURAL	An unembellished, clean sound that minimizes the amp's idiosyncrasies, such as its trebly character and boomy low end.
JC-120	This models the sound of the Roland JC-120.
TWIN COMBO	This models a Fender Twin Reverb.
DIAMOND AMP	This models a VOX AC30.
TWEED COMBO	This models a Fender Bassman 4 x 10" Combo.
X-HI GAIN	A model that uses BOSS's unique MDP (Multi-Dimensional Processing) technology for a high-gain sound with a wide-ranged, comfortable sense of separation.
BRITISH STACK	This models a Marshall 1959.
BGR UB METAL	This models the sound that models the high-gain channel of a Bogner Übershall.

For Bass

AMP Name	Explanation
NATURAL BASS	Uncolored clean sound for bass.
X-DRIVE BASS	A model that uses BOSS's unique MDP (Multi-Dimensional Processing) technology for a high-gain sound with a wide-ranged, comfortable sense of separation.
CONCERT BASS	This models the Ampeg SVT.

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Cabinet List (BOSS IR Data)



For Guitar

Cabinet Name	Speaker	Cabinet Type	MIC	MIC Distance
112 NATURAL DYN57-S	1x12" ORIGINAL	OPEN	SHURE SM57 General dynamic mic used for instruments. Optimal for use in miking guitar amps.	SHORT
112 NATURAL DYN57-L				LONG
112 NATURAL DYN421-S			SENNHEISER MD-421 Dynamic mic with extended low end.	SHORT
112 NATURAL DYN421-L				LONG
112 NATURAL CND451-S			AKG C451B Small condenser mic for use with instruments.	SHORT
112 NATURAL CND451-L				LONG
112 NATURAL RBN121-S			ROYER R-121 Warm and natural ribbon mic sound.	SHORT
112 NATURAL RBN121-L				LONG
112 NATURAL D57+R121-S			A SHURE SM57 and ROYER R-121 mixed at equal volumes.	SHORT
112 NATURAL D57+R121-L				LONG
112 NATURAL CND87-S			NEUMANN U 87 Condenser mic with flat response.	SHORT
112 NATURAL CND87-L				LONG
212 JC-120 DYN57-S	2x12" JC-120 ORIGINAL	OPEN Roland JC-120 cabinet.	SHURE SM57 General dynamic mic used for instruments. Optimal for use in miking guitar amps.	SHORT
212 JC-120 DYN57-L				LONG
212 JC-120 DYN421-S			SENNHEISER MD-421 Dynamic mic with extended low end.	SHORT
212 JC-120 DYN421-L				LONG
212 JC-120 CND451-S			AKG C451B Small condenser mic for use with instruments.	SHORT
212 JC-120 CND451-L				LONG
212 JC-120 RBN121-S			ROYER R-121 Warm and natural ribbon mic sound.	SHORT
212 JC-120 RBN121-L				LONG
212 JC-120 D57+R121-S			A SHURE SM57 and ROYER R-121 mixed at equal volumes.	SHORT
212 JC-120 D57+R121-L				LONG
212 JC-120 CND87-S			NEUMANN U 87 Condenser mic with flat response.	SHORT
212 JC-120 CND87-L				LONG

Cabinet Name	Speaker	Cabinet Type	MIC	MIC Distance
212 TWIN DYN57-S	2x12" Jensen C-12K	OPEN Fender Twin Reverb cabinet.	SHURE SM57 General dynamic mic used for instruments. Optimal for use in miking guitar amps.	SHORT
212 TWIN DYN57-L				LONG
212 TWIN DYN421-S			SENNHEISER MD-421 Dynamic mic with extended low end.	SHORT
212 TWIN DYN421-L				LONG
212 TWIN CND451-S			AKG C451B Small condenser mic for use with instruments.	SHORT
212 TWIN CND451-L				LONG
212 TWIN RBN121-S			ROYER R-121 Warm and natural ribbon mic sound.	SHORT
212 TWIN RBN121-L				LONG
212 TWIN D57+R121-S			A SHURE SM57 and ROYER R-121 mixed at equal volumes.	SHORT
212 TWIN D57+R121-L				LONG
212 TWIN CND87-S			NEUMANN U 87 Condenser mic with flat response.	SHORT
212 TWIN CND87-L				LONG
212 DIAMOND DYN57-S	2x12" Celestion G12M Greenback	OPEN VOX AC-30 cabinet.	SHURE SM57 General dynamic mic used for instruments. Optimal for use in miking guitar amps.	SHORT
212 DIAMOND DYN57-L				LONG
212 DIAMOND DYN421-S			SENNHEISER MD-421 Dynamic mic with extended low end.	SHORT
212 DIAMOND DYN421-L				LONG
212 DIAMOND CND451-S			AKG C451B Small condenser mic for use with instruments.	SHORT
212 DIAMOND CND451-L				LONG
212 DIAMOND RBN121-S			ROYER R-121 Warm and natural ribbon mic sound.	SHORT
212 DIAMOND RBN121-L				LONG
212 DIAMOND D57+R121-S			A SHURE SM57 and ROYER R-121 mixed at equal volumes.	SHORT
212 DIAMOND D57+R121-L				LONG
212 DIAMOND CND87-S			NEUMANN U 87 Condenser mic with flat response.	SHORT
212 DIAMOND CND87-L				LONG
410 TWEED DYN57-S	4x10" Jensen P10R	OPEN Fender Bassman cabinet.	SHURE SM57 General dynamic mic used for instruments. Optimal for use in miking guitar amps.	SHORT
410 TWEED DYN57-L				LONG
410 TWEED DYN421-S			SENNHEISER MD-421 Dynamic mic with extended low end.	SHORT
410 TWEED DYN421-L				LONG
410 TWEED CND451-S			AKG C451B Small condenser mic for use with instruments.	SHORT
410 TWEED CND451-L				LONG
410 TWEED RBN121-S			ROYER R-121 Warm and natural ribbon mic sound.	SHORT
410 TWEED RBN121-L				LONG
410 TWEED D57+R121-S			A SHURE SM57 and ROYER R-121 mixed at equal volumes.	SHORT
410 TWEED D57+R121-L				LONG
410 TWEED CND87-S			NEUMANN U 87 Condenser mic with flat response.	SHORT
410 TWEED CND87-L				LONG

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IR-200 Sound List

Cabinet Name	Speaker	Cabinet Type	MIC	MIC Distance
412 CLASS ST DYN57-S	4x12" Celestion G12M Greenback	CLOSED Marshall 1960B cabinet.	SHURE SM57 General dynamic mic used for instruments.	SHORT
412 CLASS ST DYN57-L			Optimal for use in miking guitar amps.	LONG
412 CLASS ST DYN421-S			SENNHEISER MD-421 Dynamic mic with extended low end.	SHORT
412 CLASS ST DYN421-L				LONG
412 CLASS ST CND451-S			AKG C451B Small condenser mic for use with instruments.	SHORT
412 CLASS ST CND451-L				LONG
412 CLASS ST RBN121-S			ROYER R-121 Warm and natural ribbon mic sound.	SHORT
412 CLASS ST RBN121-L				LONG
412 CLASS ST D57+R121-S			A SHURE SM57 and ROYER R-121 mixed at equal volumes.	SHORT
412 CLASS ST D57+R121-L				LONG
412 CLASS ST CND87-S			NEUMANN U 87 Condenser mic with flat response.	SHORT
412 CLASS ST CND87-L				LONG
412 BRIT STK DYN57-S	4x12" Celestion G12T-75	CLOSED Marshall 1960B cabinet.	SHURE SM57 General dynamic mic used for instruments.	SHORT
412 BRIT STK DYN57-L			Optimal for use in miking guitar amps.	LONG
412 BRIT STK DYN421-S			SENNHEISER MD-421 Dynamic mic with extended low end.	SHORT
412 BRIT STK DYN421-L				LONG
412 BRIT STK CND451-S			AKG C451B Small condenser mic for use with instruments.	SHORT
412 BRIT STK CND451-L				LONG
412 BRIT STK RBN121-S			ROYER R-121 Warm and natural ribbon mic sound.	SHORT
412 BRIT STK RBN121-L				LONG
412 BRIT STK D57+R121-S			A SHURE SM57 and ROYER R-121 mixed at equal volumes.	SHORT
412 BRIT STK D57+R121-L				LONG
412 BRIT STK CND87-S			NEUMANN U 87 Condenser mic with flat response.	SHORT
412 BRIT STK CND87-L				LONG
412 BGR UB DYN57-S	4x12" Celestion G12M Greenback	CLOSED Bogner Ubercab cabinet.	SHURE SM57 General dynamic mic used for instruments.	SHORT
412 BGR UB DYN57-L			Optimal for use in miking guitar amps.	LONG
412 BGR UB DYN421-S			SENNHEISER MD-421 Dynamic mic with extended low end.	SHORT
412 BGR UB DYN421-L				LONG
412 BGR UB CND451-S			AKG C451B Small condenser mic for use with instruments.	SHORT
412 BGR UB CND451-L				LONG
412 BGR UB RBN121-S			ROYER R-121 Warm and natural ribbon mic sound.	SHORT
412 BGR UB RBN121-L				LONG
412 BGR UB D57+R121-S			A SHURE SM57 and ROYER R-121 mixed at equal volumes.	SHORT
412 BGR UB D57+R121-L				LONG
412 BGR UB CND87-S			NEUMANN U 87 Condenser mic with flat response.	SHORT
412 BGR UB CND87-L				LONG

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Cabinet List (BOSS IR Data)



For Bass

Cabinet Name	Speaker	Cabinet Type	MIC	MIC Distance
B118 BAS REF DYN57-S	1x18" ORIGINAL	An SWR Big Ben cabinet with two bass reflex ports on the back.	SHURE SM57 General dynamic mic used for instruments. Optimal for use in miking guitar amps.	SHORT
B118 BAS REF DYN57-L				LONG
B118 BAS REF DYN421-S			SENNHEISER MD-421 Dynamic mic with extended low end.	SHORT
B118 BAS REF DYN421-L				LONG
B118 BAS REF CND451-S			AKG C451B Small condenser mic for use with instruments.	SHORT
B118 BAS REF CND451-L				LONG
B118 BAS REF RBN121-S			ROYER R-121 Warm and natural ribbon mic sound.	SHORT
B118 BAS REF RBN121-L				LONG
B118 BAS REF D57+R121-S			A SHURE SM57 and ROYER R-121 mixed at equal volumes.	SHORT
B118 BAS REF D57+R121-L				LONG
B118 BAS REF CND87-S			NEUMANN U 87 Condenser mic with flat response.	SHORT
B118 BAS REF CND87-L				LONG
B215 WIDE DYN57-S	2x15" ORIGINAL	CLOSED Wide range cabinet.	SHURE SM57 General dynamic mic used for instruments. Optimal for use in miking guitar amps.	SHORT
B215 WIDE DYN57-L				LONG
B215 WIDE DYN421-S			SENNHEISER MD-421 Dynamic mic with extended low end.	SHORT
B215 WIDE DYN421-L				LONG
B215 WIDE CND451-S			AKG C451B Small condenser mic for use with instruments.	SHORT
B215 WIDE CND451-L				LONG
B215 WIDE RBN121-S			ROYER R-121 Warm and natural ribbon mic sound.	SHORT
B215 WIDE RBN121-L				LONG
B215 WIDE D57+R121-S			A SHURE SM57 and ROYER R-121 mixed at equal volumes.	SHORT
B215 WIDE D57+R121-L				LONG
B215 WIDE CND87-S			NEUMANN U 87 Condenser mic with flat response.	SHORT
B215 WIDE CND87-L				LONG

Cabinet Name	Speaker	Cabinet Type	MIC	MIC Distance
B410 TWEETER DYN57-S	4x10" ORIGINAL	CLOSED An SWR Goliath cabinet with a built-in horn-type tweeter.	SHURE SM57 General dynamic mic used for instruments. Optimal for use in miking guitar amps.	SHORT
B410 TWEETER DYN57-L				LONG
B410 TWEETER DYN421-S			SENNHEISER MD-421 Dynamic mic with extended low end.	SHORT
B410 TWEETER DYN421-L				LONG
B410 TWEETER CND451-S			AKG C451B Small condenser mic for use with instruments.	SHORT
B410 TWEETER CND451-L				LONG
B410 TWEETER RBN121-S			ROYER R-121 Warm and natural ribbon mic sound.	SHORT
B410 TWEETER RBN121-L				LONG
B410 TWEETER D57+R121-S			A SHURE SM57 and ROYER R-121 mixed at equal volumes.	SHORT
B410 TWEETER D57+R121-L				LONG
B410 TWEETER CND87-S			NEUMANN U 87 Condenser mic with flat response.	SHORT
B410 TWEETER CND87-L				LONG
B810 A 81 DYN57-S	8x10" ORIGINAL	CLOSED Ampeg 810E cabinet.	SHURE SM57 General dynamic mic used for instruments. Optimal for use in miking guitar amps.	SHORT
B810 A 81 DYN57-L				LONG
B810 A 81 DYN421-S			SENNHEISER MD-421 Dynamic mic with extended low end.	SHORT
B810 A 81 DYN421-L				LONG
B810 A 81 CND451-S			AKG C451B Small condenser mic for use with instruments.	SHORT
B810 A 81 CND451-L				LONG
B810 A 81 RBN121-S			ROYER R-121 Warm and natural ribbon mic sound.	SHORT
B810 A 81 RBN121-L				LONG
B810 A 81 D57+R121-S			A SHURE SM57 and ROYER R-121 mixed at equal volumes.	SHORT
B810 A 81 D57+R121-L				LONG
B810 A 81 CND87-S			NEUMANN U 87 Condenser mic with flat response.	SHORT
B810 A 81 CND87-L				LONG

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Cabinet List (Celestion Digital IR Data)



For Guitar

Cabinet Name	Speaker	Cabinet Type	MIC	IR File Name
112 CEL-CREM R121 DARK	1x12" Celestion Cream	OPEN	ROYER R-121 Warm and natural ribbon mic sound.	Cel Cream 112 O R-121 Dark Celestion. wav
112 CEL-RUBY MULTI	1x12" Celestion Ruby	OPEN	ROYER R-121 Warm and natural ribbon mic sound.	Celestion Ruby 112 O Lo-Gn All Celestion. wav
212 CEL-BLUE D421 BALANC	2x12" Celestion Blue	OPEN	SENNHEISER MD-421 Dynamic mic with extended low end.	Cel Blue 212 O MD421 Balanced Celestion.wav
212 CEL-G12 R121 BALANC	2x12" Celestion Heritage G12H (55)	OPEN	ROYER R-121 Warm and natural ribbon mic sound.	G12H (55) 212 O R-121 Balanced Celestion.wav
412 CEL-V30 D57 FAT	2x12" Celestion Vintage 30	CLOSED	SHURE SM57 General dynamic mic used for instruments.	V30 212 C SM57 Fat Celestion.wav
412 CEL-G12T R121 BALANC	4x12" Celestion G12T-75	CLOSED	ROYER R-121 Warm and natural ribbon mic sound.	G12T-75 412 C R-121 Balanced Celestion. wav
412 CEL-CRB D57 BRIGHT	4x12" Celestion G12H-75 Creampack	CLOSED	SHURE SM57 General dynamic mic used for instruments.	G12H Creampbk 412 C SM57 Bright Celestion.wav
412 CEL-GRB R121 BRIGHT	4x12" Celestion G12M Greenback	CLOSED	ROYER R-121 Warm and natural ribbon mic sound.	G12M Greenbk 412 C R-121 Bright Celestion.wav
412 CEL-G12 D421+R121	4x12" Celestion Heritage G12H (55)	CLOSED	SENNHEISER MD- 421 + ROYER R-121	G12H (55) 412 C Hi-Gn 421 + 121 Celestion.wav
412 CEL-V30 MULTI+ROOM L (Stereo Lch)	4x12" Celestion Vintage 30	CLOSED	ROYER R-121 + SENNHEISER MD- 421 + SHURE SM57	V30 412 C Hi-Gn All+Room Stereo Celestion.wav (Stereo Data)
412 CEL-V30 MULTI+ROOM R (Stereo Rch)				

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Ambience Type List

ROOM:

An ambience that simulates the reverberation of a room indoors. Provides warm reverberations.

STUDIO:

Simulates an ambience mic (off-mic, placed at a distance from the sound source) used in recording and other applications. This creates spatial depth without emphasizing the room reverberation.

HALL:

Simulates the reverberation in a concert hall. Provides mild reverberations.

Sound Flow

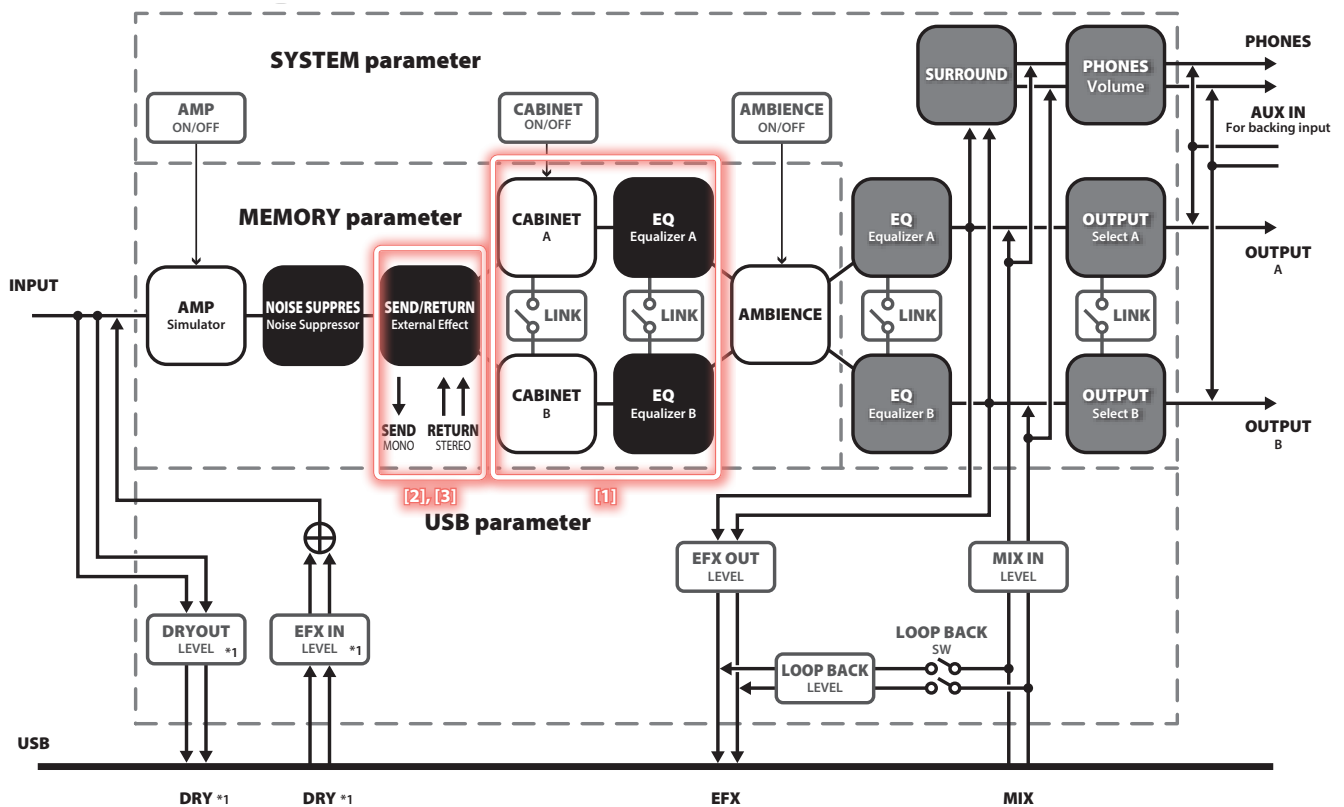
Using the three MEMORY parameters below, you can route the audio according to the specifications of the devices connected to the SEND/RETURN and OUTPUT.

[1]: CABINET OUT MODE parameter (MEMORY > CABINET > OUT MODE)

[2]: SEND/RETURN MODE parameter (MEMORY > SEND/RETURN > MODE)

[3]: SEND/RETURN POSITION parameter (MEMORY > SEND/RETURN > POSITION)

The audio routing block diagram is shown on the next page.



*1 Only supported by the VENDOR driver (IR-200 driver) for Windows and mac OS.
Not supported by iOS.

MEMORY>CABINET>OUT MODE = STEREO

	MEMORY>SEND/RETURN>POSITION = PRE CAB	MEMORY>SEND/RETURN>POSITION = POST EQ
MEMORY>SEND/RETURN>MODE = NORMAL MONO RET		
MEMORY>SEND/RETURN>MODE = NORMAL STEREO RET		
MEMORY>SEND/RETURN>MODE = DIR MIX MONO RET		
MEMORY>SEND/RETURN>MODE = DIR MIX STEREO RET		

MEMORY>CABINET>OUT MODE = MONO MIX

	MEMORY>SEND/RETURN>POSITION = PRE CAB	MEMORY>SEND/RETURN>POSITION = POST EQ
MEMORY>SEND/RETURN>MODE = NORMAL MONO RET		
MEMORY>SEND/RETURN>MODE = NORMAL STEREO RET		
MEMORY>SEND/RETURN>MODE = DIR MIX MONO RET		
MEMORY>SEND/RETURN>MODE = DIR MIX STEREO RET		