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A96 Dual Compressor/Limiter Dual Compressor/Limiter INS 2ch Base algorithm A18 RV:Bright Gate Gated Reverb S/R M Dynamic reverb sound with powerful mids and lows A19 RV:Fat Gate Gated Reverb S/R M Dynamic reverb sound with powerful mids and lows A21 RV:Panning Gate Gated Reverb S/R M A special effect with gate reverb shifting from left to right A20 RV:Reverse Gate Gated Reverb S/R M A reverse gate commonly used as a special effect. A97 Gated Reverb Gated Reverb S/R M A reverse gate commonly used as a special effect. A98 Gated Reverb Gated Reverb S/R M Base algorithm B68 GEQ:Total EQ 1 Graphic EQ INS 2ch Boosts the low and high ranges B69 GEQ:Total EQ 2 Graphic EQ INS 2ch Attenuates the lows and highs to narrow the range, tightening up the sound B70 GEQ:Space EQ Graphic EQ INS 2ch Special setting that turns a mono source into stereo B70 GEQ:Space EQ Graphic EQ INS 2ch Base algorithm A52 GA:Jazz Chorus Guitar Amp Simulator INS M Roland JC-120 amp. Sounds more authentic when used with chorus A53 GA:Clean Twin Guitar Amp Simulator INS M U.S. tube combo amp circa "black panel" A54 GA:Vintage Tweed Guitar Amp Simulator INS M 50s U.S. tube amp overdrive A55 GA:Matched Lead Guitar Amp Simulator INS M Old British amp crunchy overdrive A56 GA:Matched Lead Guitar Amp Simulator INS M Hot-rodded British combo amp A57 GA:Studio Combo Guitar Amp Simulator INS M Favorite late "70s amp of studio musicians A58 GA:JMD Stack Guitar Amp Simulator INS M Late "60s British stack A59 GA:SLDN Lead Guitar Amp Simulator INS M Big tube amp standard for American heavy metal A62 BS:Mic'ed Bass Guitar Amp Simulator INS M A mic'ed speaker box with four 12" speakers A93 Guitar Amp Simulator INS M Base algorithm	A81	Delay	Delay	S/R	M	Base algorithm
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A18 RV:Bright Gate Gated Reverb S/R M Slightly brighter gate reverb A19 RV:Fat Gate Gated Reverb S/R M Dynamic reverb sound with powerful mids and lows A21 RV:Panning Gate Gated Reverb S/R M A special effect with gate reverb shifting from left to right A20 RV:Reverse Gate Gated Reverb S/R M A reverse gate commonly used as a special effect. A97 Gated Reverb Gated Reverb S/R M Base algorithm B68 GEQ:Total EQ 1 Graphic EQ INS 2ch Boosts the low and high ranges B69 GEQ:Total EQ 2 Graphic EQ INS 2ch Attenuates the lows and highs to narrow the range, tightening up the sound B70 GEQ:Space EQ Graphic EQ INS 2ch Special setting that turns a mono source into stereo B94 Graphic EQ INS 2ch Base algorithm A52 GA:Jazz Chorus Guitar Amp Simulator INS M Roland JC-120 amp. Sounds more authentic when used with chorus A53 GA:Clean Twin Guitar Amp Simulator INS M U.S. tube combo amp circa "black panel" A54 GA:Matched Lead Guitar Amp Simulator INS M Old British amp crunchy overdrive A55 GA:Blues Drive Guitar Amp Simulator INS M Hot-rodded British combo amp A57 GA:Studio Combo Guitar Amp Simulator INS M Favorite late "70s amp of studio musicians A58 GA:JMP Stack Guitar Amp Simulator INS M Eavorite late "70s amp of studio musicians A59 GA:SLDN Lead Guitar Amp Simulator INS M Bo's amp known for versatile distortion A60 GA:5150 Lead Guitar Amp Simulator INS M Big tube amp standard for American heavy metal A62 BS:Mic'ed Bass Guitar Amp Simulator INS M Base algorithm						
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A60 GA:5150 Lead Guitar Amp Simulator INS M Big tube amp standard for American heavy metal A62 BS:Mic'ed Bass Guitar Amp Simulator INS M A mic'ed speaker box with four 12" speakers A93 Guitar Amp Simulator Guitar Amp Simulator INS M Base algorithm	A58	GA:JMP Stack	Guitar Amp Simulator	INS	M	Late '60s British stack
A62 BS:Mic'ed Bass Guitar Amp Simulator INS M A mic'ed speaker box with four 12" speakers A93 Guitar Amp Simulator Guitar Amp Simulator INS M Base algorithm	A59	GA:SLDN Lead	Guitar Amp Simulator	INS	М	80's amp known for versatile distortion
A93 Guitar Amp Simulator Guitar Amp Simulator INS M Base algorithm	A60	GA:5150 Lead	Guitar Amp Simulator	INS	M	Big tube amp standard for American heavy metal
	A62	BS:Mic'ed Bass	Guitar Amp Simulator	INS	М	A mic'ed speaker box with four 12" speakers
A43 GT:Metal Lead Guitar Multi 1 INS M Metal sound with dynamic, ultrahigh gain distortion	A93	Guitar Amp Simulator	Guitar Amp Simulator	INS	М	Base algorithm
A43 GT:Metal Lead Guitar Multi 1 INS M Metal sound with dynamic, ultrahigh gain distortion						
	A43	GT:Metal Lead	Guitar Multi 1	INS	М	Metal sound with dynamic, ultrahigh gain distortion

Patch #	Patch Name	Effect Type	Function	Тур	pe Description
A44	GT:Metal Jet	Guitar Multi 1	INS	М	Distortion together with a metallic effect achieved by flanging
A45	GT:Clean Rhythm	Guitar Multi 1	INS	M	Clean sound with compression and chorus applied
A88	Guitar Multi 1	Guitar Multi 1	INS	M	Base algorithm
A41	GT:Rock Lead	Guitar Multi 2	INS	М	Straight distortion sound with delay
A42	GT:LA Lead	Guitar Multi 2	INS	M	Lead guitar sound with tasty compression and chorus applied
A47	GT:Delay	Guitar Multi 2	INS	M	Delay sounds at dotted eighth note intervals when a 120 BPM riff is played
A64	BS:Auto Wah	Guitar Multi 2	INS	M	Synth bass like sound added with auto wah essential for '70s funk
A89	Guitar Multi 2	Guitar Multi 2	INS	M	Base algorithm
A40	VO:Bull Horn	Guitar Multi 3	INS	М	Simulated effect of sound produced from a bull horn or old radio
A49	GT:Blues Drive	Guitar Multi 3	INS	M	Crunchy overdrive sound suited to blues and R&R
A50	GT:Liverpool	Guitar Multi 3	INS	M	Crunchy sound often heard on '60s British rock
A51	GT:Country	Guitar Multi 3	INS	M	Clean sound featuring distinctive compression and delay
A90	Guitar Multi 3	Guitar Multi 3	INS	M	Base algorithm
B86	HC:Quiet 60Hz	Hum Canceller	INS	S	Cancels 60 Hz hum noise
B87	HC:Quiet 50Hz	Hum Canceller	INS	S	Cancels 50 Hz hum noise
B95	Hum Canceller	Hum Canceller	INS	S	Base algorithm
B74	LFP:Break Bits	Lo-Fi Processor	INS	S	Reproduces the tonal change produced by lowering the bitrate of a sample
B75	LFP:1 Bit Distortion	Lo-Fi Processor	INS	S	Extreme distortion sound produced by lowering the number of bits
B76	LFP:Tekno Filter	Lo-Fi Processor	INS	S	Emphasizes the out-of-band noise that occurs with low sampling rates
B77	LFP:Resonance Filter	Lo-Fi Processor	INS	S	Filter with resonance as found on synthesizers. Adjust CutOff
B78	LFP:Fat Bottom	Lo-Fi Processor	S/R	S	Add heavy low-range for the groove. Mix with original source
B92	Lo-Fi Processor	Lo-Fi Processor	INS	S	Base algorithm
C10	MTK:Mixdown	Mastering Tool Kit	INS	S	Mild compression for quick mixdown
C11	MTK:Pre Master	Mastering Tool Kit	INS	S	Mild compression with low freq gain reduction
C12	MTK:Live Mix	Mastering Tool Kit	INS	S	Mild compression with mid freq gain reduction
C13	MTK:Pop Mix	Mastering Tool Kit	INS	S	Medium compression
C14	MTK:Dance Mix	Mastering Tool Kit	INS	S	Low-end EQ boost and strong low-end compression
C15	MTK:Jingle Mix	Mastering Tool Kit	INS	S	Strong mid and high-end compression
C16	MTK:Hard Compression	Mastering Tool Kit	INS	S	Strong compression with mid and high freq gain reduction
C17	MTK:Soft Compression	Mastering Tool Kit	INS	S	Mild compression
C18	MTK:Clean Compression	Mastering Tool Kit	INS	S	Mild compression with expander
C19	MTK:Dance Compression	Mastering Tool Kit	INS	S	Strong low-end compression
C20	MTK:Orch. Compression	Mastering Tool Kit	INS	S	Mild compression
C21	MTK:Vocal Compression	Mastering Tool Kit	INS	S	Mild compression with bass cut
C22	MTK:Acoustic	Mastering Tool Kit	INS	S	Hi and low EQ boost, mild compression
C23	MTK:Rock Band	Mastering Tool Kit	INS	S	Hi and low EQ boost, mild compression, enhancer, and expander
C24	MTK:Orchestra	Mastering Tool Kit	INS	S	Mild compression and enhancer
C25	MTK:Lo Boost	Mastering Tool Kit	INS	S	Low-end EQ boost and strong low-end compression, and enhancer
C26	MTK:Brighten	Mastering Tool Kit	INS	S	Mild compression, enhancer, and expander
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MTK:DJs Voice Mastering Tool Kit INS S Strong compression, enhancer, and expander MTK:Phone Vocals Mastering Tool Kit INS S Strong compression, enhancer, and expander Mic Simulator INS 2ch General-purpose D mic to vocal D mic. Rich mid/low range Mic Simulator INS 2ch General-purpose D mic to large D mic. For drums & guitar amp Mic Simulator INS 2ch General-purpose D mic to small C mic. For acoustic guitar & cymbals MS:57> 451 Mic Simulator INS 2ch General-purpose D mic to large C mic. For vocals & acoustic inst MS:57> 87 Mic Simulator INS 2ch General-purpose D mic to vintage C mic. For vocals & acoustic inst MS:57> 47 Mic Simulator INS 2ch General-purpose D mic to vintage C mic. For vocals & acoustic inst MS:57> Line Mic Simulator INS 2ch Cancels the characteristics of D mic, giving the sound a flat freq. Response MS:DR20> 421 Mic Simulator INS 2ch Roland DR-20 to large D mic. For drumps & guitar amp MS:DR20> 451 Mic Simulator INS 2ch Roland DR-20 to small C mic. For acoustic guitars & cymbals MS:DR20> 87 Mic Simulator INS 2ch Roland DR-20 to large C mic. For vocals & acoustic inst	
MTK:Phone Vocals Mastering Tool Kit INS S Strong compression, bass cut, severe EQ and gain cuts B20 MS:57> 58 Mic Simulator INS 2ch General-purpose D mic to vocal D mic. Rich mid/low range B21 MS:57> 421 Mic Simulator INS 2ch General-purpose D mic to large D mic. For drums & guitar amp B22 MS:57> 451 Mic Simulator INS 2ch General-purpose D mic to small C mic. For acoustic guitar & cymbals B23 MS:57> 87 Mic Simulator INS 2ch General-purpose D mic to large C mic. For vocals & acoustic inst B24 MS:57> 47 Mic Simulator INS 2ch General-purpose D mic to vintage C mic. For vocals & acoustic inst B25 MS:57> Line Mic Simulator INS 2ch Cancels the characteristics of D mic, giving the sound a flat freq. Response B26 MS:DR20> 421 Mic Simulator INS 2ch Roland DR-20 to large D mic. For drumps & guitar amp B27 MS:DR20> 451 Mic Simulator INS 2ch Roland DR-20 to small C mic. For acoustic guitars & cymbals	
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B26 MS:DR20> 421 Mic Simulator INS 2ch Roland DR-20 to large D mic. For drumps & guitar amp B27 MS:DR20> 451 Mic Simulator INS 2ch Roland DR-20 to small C mic. For acoustic guitars & cymbals	
B27 MS:DR20> 451 Mic Simulator INS 2ch Roland DR-20 to small C mic. For acoustic guitars & cymbals	
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B28 MS:DR20> 87 Mic Simulator INS 2ch Roland DR-20 to large C mic. For vocals & acoustic inst	
B29 MS:10> 58 Mic Simulator INS 2ch Headset mic to vocal D mic	
B30 MS:10> 87 Mic Simulator INS 2ch Headset mic to large C mic	
B31 MS:Mini> 57 Mic Simulator INS 2ch Miniature C mic to general-purpose D mic	
B32 MS:Mini> 87 Mic Simulator INS 2ch Miniature C mic to large C mic	
B33 MS:Kick & Snare 1 Mic Simulator INS 2ch For bass drum (L) and snare drum (R)	
B34 MS:Kick & Snare 2 Mic Simulator INS 2ch For bass drum (L) and snare drum (R)	
B35 MS:Hi-Hat & Tom Mic Simulator INS 2ch For hi-hat (L) and tom (R)	
B36 MS:Drums Over Top Mic Simulator INS 2ch Patch for placing mics above the drums - mainly to mic cymbals	
B37 MS:Drums Over All Mic Simulator INS 2ch Patch for placing mics above the front of the drums - to mic the entire kit	
B38 MS:Acoustic Guitar Mic Simulator INS 2ch For acoustic guitar. InsertL = brighter, InsertR = warmer	
B39 MS:Studio Vocal Mic Simulator INS 2ch For vocals. InsertL = natural, InsertR = Rock	
B40 MS:Stereo Mic Mic Simulator INS 2ch Gives time-lag to a sound mic'd in stereo, emphasizing spaciousness	
B41 MS:Ambience Mic Simulator INS 2ch Simulates ambience mics. Add reverb and mix with original source	
B99 Mic Simulator Mic Simulator INS 2ch Base algorithm	
A29 DL:Multi Tap ambience Multi Tap Delay S/R M An ambience effect using 10 short delay units	
A30 DL:Ping Pong Multi Tap Delay S/R M A special effect using tap delay	
A98 Multi Tap Delay Multi Tap Delay INS M Base algorithm	
B42 PEQ:Bass Drum Parametric EQ INS 2ch For bass drum. Adjust LowQ and HiG	
B43 PEQ:Rock Bass Drum Parametric EQ INS 2ch For bass drum. A sound suitable for rock with mid-lows emphasized	
B44 PEQ:Rock Snare Drum Parametric EQ INS 2ch For snare drum. Drops the mid-lows and emphasizes the attack and snares	ı
B45 PEQ:Rim Shot Parametric EQ INS 2ch For rim shot. Emphasizes the feeling of attack unique to a rim shot	
B46 PEQ:Toms Parametric EQ INS 2ch For toms. Adjust LowF and LowMidF	
B47 PEQ:Hi-Hat Parametric EQ INS 2ch For the crisper hi-hat. Adjust bell sound with HiMidG	
B48 PEQ:Cymbals Parametric EQ INS 2ch For cymbals. Emphasizes difference in tone between cymbals	
B49 PEQ:Overhead Parametric EQ INS 2ch For drum kit. Use when mic'ing the sound of the entire kit	
B50 PEQ:Bass 1 Parametric EQ INS 2ch For electric bass. Wide-range and tight bass sound	
B51 PEQ:Bass 2 Parametric EQ INS 2ch For electric bass. Fatter and with more bunch than B50. For rock	
B52 PEQ:Slap Bass Parametric EQ INS 2ch For electric bass. Emphasizes access of pulled notes with slap technique	
B53 PEQ:Sax Parametric EQ INS 2ch For alto/soprano sax. Lower HiG for mellow sound	
B54 PEQ:Baritone Sax Parametric EQ INS 2ch For baritone sax. Adjust LoMidF	

Peo-Citeotric Gullar Parametric EQ INS 2ch Settings that keep the lead gullar from being buried in the mix	Patch #	Patch Name	Effect Type	Function	Туре	e Description
PEC_Silice Guitar	B55	PEQ:Electric Guitar	Parametric EQ	INS	2ch	Settings that keep the lead guitar from being buried in the mix
PEG-Siled Guitar Parametric EQ INS 2ch Adds a rich feet to acoustic slide guitar. Adjust HIF	B56	PEQ:Nylon Guitar	Parametric EQ	INS	2ch	Emphasize the tone of nylon strings. Adjust fret sound with HiG
B59 PEO:Line Guitar Parametric EQ INS 2ch For piezo pickups. Adjust brightness with HiG	B57	PEQ:Blues Guitar	Parametric EQ	INS	2ch	Adds a delicate nuance suitable when playing blues on an acoustic
B60 PEC/Male Vocal Parametric EQ INS 2ch Improves the tone quality of a male vocal. Adjust HIG B61 PEC/Rock Male Vocal Parametric EQ INS 2ch EQ that adds energy on a male vocal. Best for rock. Try with Comp B62 PEC/Rock Female Vocal Parametric EQ INS 2ch EQ that adds energy to a female vocal. Adjust HIG B63 PEC/Rock Female Vocal Parametric EQ INS 2ch EQ that adds energy to a female vocal. Best for rock. Try with Comp B65 PEC/Rock Female Vocal Parametric EQ INS 2ch EQ that adds energy to a female vocal. Best for rock. Try with Comp B65 PEC/Organ Parametric EQ INS 2ch Settings to bring out the character of the voice B66 PEC/Organ Parametric EQ INS 2ch Settings to bring out the character of a church organ B67 PEC/Stereo Plano Parametric EQ INS 2ch Settings that bring out the character of a church organ B67 PEC/Stereo Plano Parametric EQ INS 2ch Settings that bring out the character of a church organ B67 PEC/Stereo Plano Parametric EQ INS 2ch Settings that bring out the character of a church organ B67 PEC/Stereo Plano Parametric EQ INS 2ch Settings that bring out the character of a church organ B67 PEC/Stereo Plano Parametric EQ INS 2ch Settings that bring out the character of a church organ B67 PEC/Stereo Plano Parametric EQ INS 2ch Settings that bring out the character of a church organ B67 PEC/Stereo Plano Parametric EQ INS 2ch Settings that bring out the character of a church organ B67 PEC/Stereo Plano Parametric EQ INS 2ch Settings that bring out the character of a church organ B67 PEC/Stereo Plano Parametric EQ INS 2ch Settings that bring out the character of a church organ B67 PEC/Stereo Plano Parametric EQ INS 2ch Settings that bring out the character of a church organ B67 PEC/Stereo Plano Parametric EQ INS 2ch Settings that bring out the character of a church organ B67 PEC/Stereo Plano Pa	B58	PEQ:Slide Guitar	Parametric EQ	INS	2ch	Adds a rich feel to acoustic slide guitar. Adjust HiF
B61 PEC/Rock Male Vocal Parametric EQ INS 2ch EQ Improves the tone quality of a female vocal. Adjust HiG Parametric EQ INS 2ch Improves the tone quality of a female vocal. Adjust HiG B63 PEC/Rock Female Vocal Parametric EQ INS 2ch INS 2ch EQ that adds energy to a female vocal. Best for rock. Try with Comp Parametric EQ INS 2ch Standard EQ for male narration. Brings out the character of the voice B65 PEC/Rogan Parametric EQ INS 2ch Standard EQ for male narration. Brings out the character of the voice B66 PEC/Stere Plano Parametric EQ INS 2ch Standard EQ for male narration. Brings out the character of the voice B66 PEC/Stere Plano Parametric EQ INS 2ch Standard EQ for male narration. Brings out the character of a church original original plano in stereo. Left = low range, Right = high range B66 PEC/Stere Plano Parametric EQ INS 2ch Statings to be into the character of a church original o	B59	PEQ:Line Guitar	Parametric EQ	INS	2ch	For piezo pickups. Adjust brightness with HiG
B62 PEC/Female Vocal Parametric EQ INS 2ch Improves the tone quality of a female vocal. Adjust HiG	B60	PEQ:Male Vocal	Parametric EQ	INS	2ch	Improves the tone quality of a male vocal. Adjust HiG
PEC/Rock Female Vocal Parametric EQ INS 2ch EC hara tades energy to a female vocal. Best for rock. Try with Comp Parametric PA PEC/Narrator Parametric PA PEC/Standard PA PE	B61	PEQ:Rock Male Vocal	Parametric EQ	INS	2ch	EQ that adds energy to a male vocal. Best for rock. Try with Comp
PEO:Rock Female Vocal Parametric EO INS 2ch EC that adds energy to a female vocal Best for rock. Try with Comp Parametric EO INS 2ch Standard EO for male narration. Brings out the character of the voice PEO:Organ Parametric EO INS 2ch Standard EO for male narration. Brings out the character of a church organ Parametric EO INS 2ch Settings to bring out the character of a church organ Parametric EO INS 2ch Settings that bring out the character of a church organ Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametric EO INS 2ch Settings that bring out the chorus without letting it conflict with main vocal Parametr	B62	PEQ:Female Vocal	Parametric EQ	INS	2ch	Improves the tone quality of a female vocal. Adjust HiG
B65 PEQ: Organ Parametric EQ INS 2ch Settings to bring out the character of a church organ B66 PEQ: Stereo Piano Parametric EQ INS 2ch For micing a piano in stereo. Left = low range, Right = high range B67 PEQ: Small Chorus Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS B94 Parametric EQ B94 Parametric EQ INS B94 Parametric EQ INS B94 Parametric EQ B94 Parametri	B63	PEQ:Rock Female Vocal	Parametric EQ	INS	2ch	EQ that adds energy to a female vocal. Best for rock. Try with Comp
B65 PEQ: Organ Parametric EQ INS 2ch Settings to bring out the character of a church organ B66 PEQ: Stereo Piano Parametric EQ INS 2ch For micing a piano in stereo. Left = low range, Right = high range B67 PEQ: Small Chorus Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS B94 Parametric EQ B94 Parametric EQ INS B94 Parametric EQ INS B94 Parametric EQ B94 Parametri	B64	PEQ:Narrator	Parametric EQ	INS	2ch	
B66 PEQ:Stereo Piano Parametric EQ INS 2ch For micring a piano in stereo. Left = low range, Right = high range B67 PEQ:Small Chorus Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal B93 Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal A00 RV:Large Hall Reverb S/R M Small late reverberation A01 RV:Strings Reverb S/R M Revert ball reverberation A02 RV:Strings Reverb S/R M Revert ball reverberation A03 RV:Piano Hall Reverb S/R M Reverb of large-capacity rooms such as big banquet halls A04 RV:Ocal Room Reverb S/R M Room reverb ustable for vocals and chorus A05 RV:Medium Room Reverb S/R M Room reverb ustable for vocals and chorus A07 RV:Large Room Reverb S/R M Warm and naturally spacious room reverb A08 RV	B65	PEQ:Organ	Parametric EQ	INS	2ch	
B67 PEQ.Small Chorus Parametric EQ INS 2ch Settings that bring out the chorus without letting it conflict with main vocal	B66		Parametric EQ	INS	2ch	
B93 Parametric EQ Parametric EQ INS 2ch Base algorithm	B67	PEQ:Small Chorus	Parametric EQ		2ch	
A00 RV:Large Hall Reverb S/R M Small hall reverberation A01 RV:Small Hall Reverb S/R M Small hall reverberation A02 RV:Strings Reverb S/R M Reverb optimized for delicate highs of strings A03 RV:Piano Hall Reverb S/R M Rich and warm reverb optimized for pianos A04 RV:Orch Room Reverb S/R M Reverb of large-capacity rooms such as big banquet halls A05 RV:Vocal Room Reverb S/R M Reverb of large-capacity rooms such as big banquet halls A06 RV:Medium Room Reverb S/R M Warm and naturally spacious room reverb A07 RV:Large Room Reverb S/R M Simulated acoustics of wide rooms with lots of reverb A08 RV:Cool Plate Reverb S/R M Distinctive bright plate reverb A09 RV:Short Plate Reverb S/R M Shorter plate reverb A10 RV:Soft Ambience Reverb S/R M Simulated reverb of a room liwht minimal wall reflections A11 RV:Soft Ambience Reverb S/R M Simulated reverb of rooms with good acoustics, suitable for drums and guitars A13 RV:Cathedral Reverb S/R M Acoustics of a very large, high-cellinged church A14 RV:Long Cave Reverb S/R M Acoustics of a very large, high-cellinged church A15 RV:Gota Plate Reverb S/R M Natural reverb of rooms with good acoustics, suitable for rock kicks A16 RV:Rook Kick Reverb S/R M Natural reverb of that enhances unique drum sounds A17 RV:Rook Snare Reverb S/R M Natural reverb of that enhances unique drum sounds A18 RV:Cathedral Reverb S/R M Natural reverb of that enhances unique drum sounds A19 RV:Rook Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A17 RV:Rook Snare Reverb S/R M Reverb M Reverb S/R M Simulated reverb of rode caves A80 RV:Large Hall Reverb2 S/R M Small hall reverberation B01 RV:Small Hall Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Paino Hall Reverb2 S/R M Reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb optimized for of delicate highs of strings B05 RV:Medium Room Reverb2 S/R M Reverb optimized for owns with lots of reverb	B93	Parametric EQ	Parametric EQ	INS		
A01 RV:Small Hall Reverb S/R M Reverb ptimized for delicate highs of strings A02 RV:Strings Reverb S/R M Reverb optimized for polarios A03 RV:Piano Hall Reverb S/R M Rich and warm reverb optimized for pianos A04 RV:Orch Room Reverb S/R M Reverb of large-capacity rooms such as big banquet halls A05 RV:Vocal Room Reverb S/R M Room reverb suitable for vocals and chorus A06 RV:Medium Room Reverb S/R M Warm and naturally spacious room reverb A07 RV:Large Room Reverb S/R M Simulated acoustics of wide rooms with lots of reverb A08 RV:Cool Plate Reverb S/R M Distinctive bright plate reverb A09 RV:Short Plate Reverb S/R M Distinctive bright plate reverb A10 RV:Orcal Plate Reverb S/R M Shorter plate reverb A11 RV:Soft Ambience Reverb S/R M Simulated reverb of a room with minimal wall reflections A12 RV:Room Anthience Reverb S/R M Simulated reverb of a room with minimal wall reflections A13 RV:Cathedral Reverb S/R M Acoustics of a very large, high-ceilinged church A14 RV:Long Cave Reverb S/R M Simulated rever of deep caves A15 RV:Garage Drums Reverb S/R M Simulated rever bid that enhances unique drum sounds A16 RV:Rook Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A17 RV:Rook Snare Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A18 Reverb Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A19 RV:Small Hall Reverb2 S/R M Small hall reverberation B00 RV:Large Hall Reverb2 S/R M Small hall reverberation B01 RV:Small Hall Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb optimized for poins such as big banquet halls B05 RV:Medium Room Reverb2 S/R M Room reverb suitable for rocals and chorus B06 RV:Medium Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb						
AO2 RV:Strings Reverb S/R M Rever optimized for delicate highs of strings AO3 RV:Piano Hall Reverb S/R M Rich and warm reverb optimized for pianos AO4 RV:Orch Room Reverb S/R M Reverb of large-capacity rooms such as big banquet halls AO5 RV:Vocal Room Reverb S/R M Room reverb suitable for vocals and chorus AO6 RV:Medium Room Reverb S/R M Warm and naturally spacious room reverb AO7 RV:Large Room Reverb S/R M Simulated acoustics of wide rooms with lots of reverb A08 RV:Cool Plate Reverb S/R M Distinctive bright plate reverb A09 RV:Short Plate Reverb S/R M Distinctive bright plate reverb A10 RV:Vocal Plate Reverb S/R M Simulated acoustics of wide rooms with lost of reverb A11 RV:Short Plate Reverb S/R M Simulated reverb optimized for vocals A11 RV:Sootf Ambience Reverb S/R M Simulated reverb of rooms with good acoustics, suitable for drums a	A00	RV:Large Hall	Reverb	S/R	М	Large concert hall reverberation
A03 RV-Piano Hall Reverb S/R M Rich and warm reverb optimized for pianos A04 RV-Orch Room Reverb S/R M Reverb of large-capacity rooms such as big banquet halls A05 RV-Vocal Room Reverb S/R M Room reverb suitable for vocals and chorus A06 RV-Medium Room Reverb S/R M Warm and naturally spacious room reverb A07 RV-Large Room Reverb S/R M Distinctive bright plate reverb A08 RV-Cool Plate Reverb S/R M Distinctive bright plate reverb A09 RV-Short Plate Reverb S/R M Distinctive bright plate reverb A10 RV-Vocal Plate Reverb S/R M Shorter plate reverb optimized for vocals A11 RV-Soft Ambience Reverb S/R M Simulated reverb of a room iwht minimal wall reflections A12 RV-Room Ambience Reverb S/R M Natural reverb of a room iwht minimal wall reflections A13 RV-Cathedral Reverb S/R M Natural reverb of rooms with good acoustics, suitable for drums and guitars A13 RV-Cathedral Reverb S/R M Simulated rever of deep caves A15 RV-Garage Drums Reverb S/R M Simulated rever of deep caves A16 RV-Rook Kick Reverb S/R M Natural reverb that enhances unique drum sounds A17 RV-Rock Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A18 RV-Soft Amale Reverb S/R M Reverb suitable for rock sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Base algorithm B00 RV-Large Hall Reverb2 S/R M Small hall reverberation B01 RV-Small Hall Reverb2 S/R M Reverb optimized for planos B02 RV-Strings Reverb S/R M Reverb of image delicate highs of strings B03 RV-Piano Hall Reverb2 S/R M Reverb of image delicate highs of strings B04 RV-Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV-Mocal Room Reverb2 S/R M Room reverb optimized for vocals and chorus B07 RV-Large Room Reverb2 S/R M Simulated rooms with lots of reverb	A01	RV:Small Hall	Reverb	S/R	M	Small hall reverberation
A04 RV:Orch Room Reverb S/R M Reverb of large-capacity rooms such as big banquet halls A05 RV:Vocal Room Reverb S/R M Room reverb suitable for vocals and chorus A06 RV:Medium Room Reverb S/R M Warm and naturally spacious room reverb A07 RV:Large Room Reverb S/R M Simulated acoustics of wide rooms with lots of reverb A08 RV:Cool Plate Reverb S/R M Distinctive bright plate reverb A09 RV:Short Plate Reverb S/R M Crystal-clear reverb optimized for vocals A10 RV:Vocal Plate Reverb S/R M Shorter plate reverb optimized for vocals A11 RV:Soft Ambience Reverb S/R M Simulated reverb of a room iwht minimal wall reflections A12 RV:Room Ambience Reverb S/R M Simulated reverb of rooms with good acoustics, suitable for drums and guitars A13 RV:Cathedral Reverb S/R M Acoustics of a very large, high-ceilinged church A14 RV:Long Cave Reverb S/R M Simulated rever of deep caves A15 RV:Garage Drums Reverb S/R M Natural reverb of teep caves A16 RV:Rook Kick Reverb S/R M Natural reverb that enhances unique drum sounds A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock kicks A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Small hall reverberation B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B06 RV:Medium Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A02	RV:Strings	Reverb	S/R	M	Reverb optimized for delicate highs of strings
A05 RV:Vocal Room Reverb S/R M Room reverb suitable for vocals and chorus A06 RV:Medium Room Reverb S/R M Warm and naturally spacious room reverb A07 RV:Large Room Reverb S/R M Distinctive bright plate reverb A08 RV:Cool Plate Reverb S/R M Distinctive bright plate reverb A09 RV:Short Plate Reverb S/R M Shorter plate reverb A10 RV:Vocal Plate Reverb S/R M Shorter plate reverb A11 RV:Soft Ambience Reverb S/R M Simulated acoustics of wide rooms with lots of reverb A12 RV:Room Ambience Reverb S/R M Simulated reverb of a room iwht minimal wall reflections A13 RV:Cathedral Reverb S/R M Natural reverb of rooms with good acoustics, suitable for drums and guitars A14 RV:Long Cave Reverb S/R M Acoustics of a very large, high-ceilinged church A15 RV:Garage Drums Reverb S/R M Natural reverb that enhances unique drum sounds A16 RV:Rock Kick Reverb S/R M Natural reverb that enhances unique drum sounds A17 RV:Rock Snare Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A18 Reverb Reverb S/R M Reverb thick sounding reverb suitable for rock kicks A19 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Small hall reverberation B01 RV:Small Hall Reverb2 S/R M Reverb optimized for delicate highs of strings B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Reverb optimized for poinnos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A03	RV:Piano Hall	Reverb	S/R	M	Rich and warm reverb optimized for pianos
A06 RV:Medium Room Reverb S/R M Simulated acoustics of wide rooms with lots of reverb A07 RV:Large Room Reverb S/R M Simulated acoustics of wide rooms with lots of reverb A08 RV:Cool Plate Reverb S/R M Distinctive bright plate reverb A09 RV:Short Plate Reverb S/R M Shorter plate reverb A10 RV:Vocal Plate Reverb S/R M Shorter plate reverb A11 RV:Soft Ambience Reverb S/R M Crystal-clear reverb optimized for vocals A11 RV:Soft Ambience Reverb S/R M Simulated reverb of a room iwht minimal wall reflections A12 RV:Room Ambience Reverb S/R M Natural reverb of rooms with good acoustics, suitable for drums and guitars A13 RV:Cathedral Reverb S/R M Acoustics of a very large, high-ceilinged church A14 RV:Long Cave Reverb S/R M Simulated rever of deep caves A15 RV:Garage Drums Reverb S/R M Natrural reverb that enhances unique drum sounds A16 RV:Rook Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Samal hall reverberation B00 RV:Large Hall Reverb2 S/R M Samal hall reverberation B01 RV:Small Hall Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Reverb optimized for delicate highs of strings B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for rocer but of reverb	A04	RV:Orch Room	Reverb	S/R	M	Reverb of large-capacity rooms such as big banquet halls
A07 RV:Large Room Reverb S/R M Simulated acoustics of wide rooms with lots of reverb A08 RV:Cool Plate Reverb S/R M Distinctive bright plate reverb A09 RV:Short Plate Reverb S/R M Shorter plate reverb A10 RV:Vocal Plate Reverb S/R M Shorter plate reverb optimized for vocals A11 RV:Soft Ambience Reverb S/R M Simulated reverb of a room iwht minimal wall reflections A12 RV:Room Ambience Reverb S/R M Simulated reverb of rooms with good acoustics, suitable for drums and guitars A13 RV:Cathedral Reverb S/R M Natural reverb of rooms with good acoustics, suitable for drums and guitars A14 RV:Long Cave Reverb S/R M Natural reverb of each of a very large, high-ceilinged church A15 RV:Garage Drums Reverb S/R M Simulated rever of deep caves A16 RV:Rock Kick Reverb S/R M Natural reverb that enhances unique drum sounds A16 RV:Rock Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Small hall reverberation B01 RV:Small Hall Reverb2 S/R M Reverb optimized for delicate highs of strings B02 RV:Strings Reverb2 S/R M Reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb optimized for poss such as big banquet halls B05 RV:Ocal Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A05	RV:Vocal Room	Reverb	S/R	M	Room reverb suitable for vocals and chorus
A08 RV:Cool Plate Reverb S/R M Distinctive bright plate reverb A09 RV:Short Plate Reverb S/R M Shorter plate reverb A10 RV:Vocal Plate Reverb S/R M Crystal-clear reverb optimized for vocals A11 RV:Soft Ambience Reverb S/R M Crystal-clear reverb optimized for vocals A11 RV:Soft Ambience Reverb S/R M Simulated reverb of a room iwht minimal wall reflections A12 RV:Room Ambience Reverb S/R M Simulated reverb of rooms with good acoustics, suitable for drums and guitars A13 RV:Cathedral Reverb S/R M Acoustics of a very large, high-ceilinged church A14 RV:Long Cave Reverb S/R M Simulated rever of deep caves A15 RV:Garage Drums Reverb S/R M Simulated rever bthat enhances unique drum sounds A16 RV:Rock Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Large concert hall reverberation B01 RV:Small Hall Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb optimized for possible for rock and by Boat pandet halls B05 RV:Vocal Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B06 RV:Medium Room Reverb2 S/R M W Room reverb suitable for vocals and chorus B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A06	RV:Medium Room	Reverb	S/R	M	Warm and naturally spacious room reverb
A09 RV:Short Plate Reverb S/R M Shorter plate reverb A10 RV:Vocal Plate Reverb S/R M Crystal-clear reverb optimized for vocals A11 RV:Soft Ambience Reverb S/R M Simulated reverb of a room iwht minimal wall reflections A12 RV:Room Ambience Reverb S/R M Natural reverb of a room iwht minimal wall reflections A13 RV:Cathedral Reverb S/R M Natural reverb of rooms with good acoustics, suitable for drums and guitars A14 RV:Long Cave Reverb S/R M Acoustics of a very large, high-ceilinged church A15 RV:Garage Drums Reverb S/R M Simulated rever of deep caves A16 RV:Rock Kick Reverb S/R M Natural reverb that enhances unique drum sounds A17 RV:Rock Snare Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A18 Reverb Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Large concert hall reverberation B01 RV:Small Hall Reverb2 S/R M Reverb optimized for delicate highs of strings B02 RV:Strings Reverb2 S/R M Reverb optimized for pianos B03 RV:Piano Hall Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb outlined for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A07	RV:Large Room	Reverb	S/R	M	Simulated acoustics of wide rooms with lots of reverb
A10 RV:Vocal Plate Reverb S/R M Crystal-clear reverb optimized for vocals A11 RV:Soft Ambience Reverb S/R M Simulated reverb of a room iwht minimal wall reflections A12 RV:Room Ambience Reverb S/R M Natural reverb of rooms with good acoustics, suitable for drums and guitars A13 RV:Cathedral Reverb S/R M Acoustics of a very large, high-ceilinged church A14 RV:Long Cave Reverb S/R M Simulated rever of deep caves A15 RV:Garage Drums Reverb S/R M Natural reverb that enhances unique drum sounds A16 RV:Rock Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Small hall reverberation B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Rich and warm reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A08	RV:Cool Plate	Reverb	S/R	M	Distinctive bright plate reverb
A11 RV:Soft Ambience Reverb S/R M Simulated reverb of a room iwht minimal wall reflections A12 RV:Room Ambience Reverb S/R M Natural reverb of rooms with good acoustics, suitable for drums and guitars A13 RV:Cathedral Reverb S/R M Acoustics of a very large, high-ceilinged church A14 RV:Long Cave Reverb S/R M Simulated rever of deep caves A15 RV:Garage Drums Reverb S/R M Natrural reverb that enhances unique drum sounds A16 RV:Rock Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Small hall reverberation B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A09	RV:Short Plate	Reverb	S/R	M	Shorter plate reverb
A12 RV:Room Ambience Reverb S/R M Natural reverb of rooms with good acoustics, suitable for drums and guitars A13 RV:Cathedral Reverb S/R M Acoustics of a very large, high-ceilinged church A14 RV:Long Cave Reverb S/R M Simulated rever of deep caves A15 RV:Garage Drums Reverb S/R M Natrural reverb that enhances unique drum sounds A16 RV:Rock Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Small hall reverberation B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Rich and warm reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A10	RV:Vocal Plate	Reverb	S/R	M	Crystal-clear reverb optimized for vocals
A13 RV:Cathedral Reverb S/R M Acoustics of a very large, high-ceilinged church A14 RV:Long Cave Reverb S/R M Simulated rever of deep caves A15 RV:Garage Drums Reverb S/R M Natrural reverb that enhances unique drum sounds A16 RV:Rock Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Small hall reverberation B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Rich and warm reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A11	RV:Soft Ambience	Reverb	S/R	M	Simulated reverb of a room iwht minimal wall reflections
A14 RV:Long Cave Reverb S/R M Simulated rever of deep caves A15 RV:Garage Drums Reverb S/R M Natrural reverb that enhances unique drum sounds A16 RV:Rock Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Small hall reverberation B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Rich and warm reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A12	RV:Room Ambience	Reverb	S/R	M	Natural reverb of rooms with good acoustics, suitable for drums and guitars
A15 RV:Garage Drums Reverb S/R M Natrural reverb that enhances unique drum sounds A16 RV:Rock Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Small hall reverberation B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A13	RV:Cathedral	Reverb	S/R	M	Acoustics of a very large, high-ceilinged church
A16 RV:Rock Kick Reverb S/R M Reverb with many low-frequency components, suitable for rock kicks A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Large concert hall reverberation B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Rich and warm reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A14	RV:Long Cave	Reverb	S/R	M	Simulated rever of deep caves
A17 RV:Rock Snare Reverb S/R M Rich and thick sounding reverb suitable for rock snares A80 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Large concert hall reverberation B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Rich and warm reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A15	RV:Garage Drums	Reverb	S/R	M	Natrural reverb that enhances unique drum sounds
A80 Reverb Reverb S/R M Base algorithm B00 RV:Large Hall Reverb2 S/R M Large concert hall reverberation B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Rich and warm reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A16	RV:Rock Kick	Reverb	S/R	M	Reverb with many low-frequency components, suitable for rock kicks
B00 RV:Large Hall Reverb2 S/R M Large concert hall reverberation B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Rich and warm reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A17	RV:Rock Snare	Reverb	S/R	M	Rich and thick sounding reverb suitable for rock snares
B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Rich and warm reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	A80	Reverb	Reverb	S/R	M	Base algorithm
B01 RV:Small Hall Reverb2 S/R M Small hall reverberation B02 RV:Strings Reverb2 S/R M Reverb optimized for delicate highs of strings B03 RV:Piano Hall Reverb2 S/R M Rich and warm reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb						
B02RV:StringsReverb2S/RMReverb optimized for delicate highs of stringsB03RV:Piano HallReverb2S/RMRich and warm reverb optimized for pianosB04RV:Orch RoomReverb2S/RMReverb of large-capacity rooms such as big banquet hallsB05RV:Vocal RoomReverb2S/RMRoom reverb suitable for vocals and chorusB06RV:Medium RoomReverb2S/RMWarm and naturally spacious room reverbB07RV:Large RoomReverb2S/RMSimulated acoustics of wide rooms with lots of reverb	B00		Reverb2		M	Large concert hall reverberation
B03 RV:Piano Hall Reverb2 S/R M Rich and warm reverb optimized for pianos B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	B01	RV:Small Hall	Reverb2	S/R	M	Small hall reverberation
B04 RV:Orch Room Reverb2 S/R M Reverb of large-capacity rooms such as big banquet halls B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	B02	RV:Strings	Reverb2	S/R	M	Reverb optimized for delicate highs of strings
B05 RV:Vocal Room Reverb2 S/R M Room reverb suitable for vocals and chorus B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb					M	·
B06 RV:Medium Room Reverb2 S/R M Warm and naturally spacious room reverb B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	B04	RV:Orch Room	Reverb2	S/R	M	Reverb of large-capacity rooms such as big banquet halls
B07 RV:Large Room Reverb2 S/R M Simulated acoustics of wide rooms with lots of reverb	B05	RV:Vocal Room	Reverb2	S/R	M	Room reverb suitable for vocals and chorus
	B06	RV:Medium Room	Reverb2	S/R	M	Warm and naturally spacious room reverb
B08 RV:Cool Plate Reverb2 S/R M Distinctive bright plate reverb	B07	RV:Large Room	Reverb2	S/R	M	Simulated acoustics of wide rooms with lots of reverb
	B08	RV:Cool Plate	Reverb2	S/R	M	Distinctive bright plate reverb

Patch #	Patch Name	Effect Type	Function	Тур	e Description
B09	RV:Short Plate	Reverb2	S/R	М	Shorter plate reverb
B10	RV:Vocal Plate	Reverb2	S/R	M	Crystal-clear reverb optimized for vocals
B11	RV:Soft Ambience	Reverb2	S/R	M	Simulated reverb of a room iwht minimal wall reflections
B12	RV:Room Ambience	Reverb2	S/R	M	Natural reverb of rooms with good acoustics, suitable for drums and guitars
B13	RV:Cathedral	Reverb2	S/R	M	Acoustics of a very large, high-ceilinged church
B14	RV:Long Cave	Reverb2	S/R	M	Simulated rever of deep caves
B15	RV:Garage Drums	Reverb2	S/R	M	Natrural reverb that enhances unique drum sounds
B16	RV:Rock Kick	Reverb2	S/R	М	Reverb with many low-frequency components, suitable for rock kicks
B17	RV:Rock Snare	Reverb2	S/R	М	Rich and thick sounding reverb suitable for rock snares
B18	RV:Bright Gate	Reverb2	S/R	M	A high-density and bright sounding gated reverb. Adjust Threshold.
B19	RV:Fat Gate	Reverb2	S/R	М	A high-density and warm sounding gated reverb. Adjust Threshold.
B90	Reverb2	Reverb2	S/R	М	Base algorithm
A92	Rotary	Rotary	INS	М	Base algorithm
B71	SPCHO: Mode 1	Space Chorus	INS	S	Simulates MODE1 of the classic SDD-320 ambience processor
B72	SPCHO: Mode 2	Space Chorus	INS	S	Simulates MODE2 of the classic SDD-320 ambience processor
B73	SPCHO: Mode 3	Space Chorus	INS	S	Simulates MODE3 of the classic SDD-320 ambience processor
B91	Space Chorus	Space Chorus	INS	S	Base algorithm
C29	SPM:Super Flat	Speaker Modeling	INS	S	To produce an even flatter sound with a wider range for the DS-90s
C30	SPM:P.Gen Blk	Speaker Modeling	INS	S	Powered monitors, widely used, 2-way, 6 1/2 inch woofer
C31	SPM:P.E-Bs	Speaker Modeling	INS	S	Powered monitors characterized by a bright tone
C32	SPM:P.Mack	Speaker Modeling	INS	S	Powered monitors characterized by an extended low-frequency response
C33	SPM:Small Cube	Speaker Modeling	INS	S	Small full-range speakers widely used in recording studios
C34	SPM:White Cone	Speaker Modeling	INS	S	Sealed enclosure 2-way speakers known for white woofers (NS10s)
C35	SPM:W.C+tiss	Speaker Modeling	INS	S	More mild sound, tissue paper over the tweeters of "White Cone" speakers
C36	SPM:S.Radio	Speaker Modeling	INS	S	Small pocket-type radio
C37	SPM:Small TV	Speaker Modeling	INS	S	Speakers built into a 14 inch size television
C38	SPM:Boom Box	Speaker Modeling	INS	S	Radio cassette recorder
C39	SPM:BB.LowBs	Speaker Modeling	INS	S	Radio cassette recorder with Lo Boost switched on
A26	DL:Tape Echo	Stereo Delay Chorus	S/R	S	Simulated tape echo with distinctive wow flutter
A27	DL:Karaoke	Stereo Delay Chorus	S/R	S	Intense reverb that effectively enhances karaoke vocals
A28	DL:Multi Tap	Stereo Delay Chorus	S/R	S	Spacious reflections using positioning delay at any point along the stereo field
A65	BS:EFX Bass	Stereo Delay Chorus	INS	S	Solo-optimized sound with depth and spaciousness via delay and chorus
A71	CH:Light Chorus	Stereo Delay Chorus	INS	S	Natural stereo chorus with shallow depth for spacious, crystal-clear sound
A72	CH:Deep Chorus	Stereo Delay Chorus	INS	S	Intense stereo chorus that adds depth and spaciousness to the sound
A82	Stereo Delay Chorus	Stereo Delay Chorus	INS	S	Base algorithm
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A74	FL:Light Flanger	Stereo Flanger	INS	S	Stereo flanger with slight modulation
A75	FL:Deep Flanger	Stereo Flanger	INS	S	Deeper stereo flanger for metallic jet swooshing sound
A95	Stereo Flanger	Stereo Flanger	INS	S	Base algorithm
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Patch #	Patch Name	Effect Type	Function	Тур	pe Description
A63	BS:Compressed Bass	Stereo Multi	INS	S	Hard-compressed sound optimized for slaps
A66	CL:Compression	Stereo Multi	INS	S	Stereo type compression optimized for broadcast mixing
A67	CL:Limiter	Stereo Multi	INS	S	A convenient effect for analog mastering because it can limit peak signals
A68	EQ:Loudness	Stereo Multi	INS	S	Applies EQ curve with slightly boosted lows and highs
A69	EQ:Fat Dance	Stereo Multi	INS	S	Hard compression plus EQ for dance music
A70	EQ:Thin Jingle	Stereo Multi	INS	S	Limiter and EQ processing for FM radio and TV broadcasting
A99	Stereo Multi	Stereo Multi	INS	S	Base algorithm
A76	PH:Light Phaser	Stereo Phaser	INS	S	Lighter 4-stage stereo phaser suitable for synth strings
A77	PH:Deep Phaser	Stereo Phaser	INS	S	Deep phaser effective for electronic piano and clavinet sounds
A94	Stereo Phaser	Stereo Phaser	INS	S	Base algorithm
A38	VO:Plus Two	Stereo Pitch Shifter Delay	INS	S	A special effect that adds two more voices using a pitch shifter
A39	VO:Robot Effects	Stereo Pitch Shifter Delay	INS	S	Si-Fi movie-like effect using a pitch shifter
A73	CH:Detuned Chorus	Stereo Pitch Shifter Delay	INS	S	Chorus with L and R channels separately pitch shift-detuned up and down
A79	PS:Shimmer UD	Stereo Pitch Shifter Delay	INS	S	Left channel pitch rising and right channel pitch dropping over time
A83	Stereo Pitch Shifter Delay	Stereo Pitch Shifter Delay	INS	S	Base algorithm
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C01	Tape Echo 201	Tape Echo 201	S/R	М	Base algorithm
C04	TE:Short Echo	Tape Echo 201	S/R	M	Simulates short type tape echo
C05	TE:Long Echo	Tape Echo 201	S/R	M	Simulates long type tape echo
C06	TE:Old Tape	Tape Echo 201	S/R	M	Simulates tape echo using an old tape
C07	TE:Pan Echo	Tape Echo 201	S/R	M	Simulates tape echo in stereo
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B88	VC:Vocal Cancel	Vocal Canceller	INS	S	Cancels a vocal located in the center
B89	VC:Center Cancel	Vocal Canceller	INS	S	Cancels all sound located in the center
A31	VO:Vocal Effects	Vocal Multi	INS	М	Basic setup for recording/mixdown of vocals
A32	VO:Jazz Vocal	Vocal Multi	INS	M	A natural sounding jazz club-like ambience for warm reverb for vocals
A33	VO:Rock Vocal	Vocal Multi	INS	M	Sound featuring limiter/enhancer processing as well as a unison effect
A34	VO:Narration	Vocal Multi	INS	M	An effect with heavy compression, used for narration
A35	VO:Big Chorus	Vocal Multi	INS	M	Spacious-sounding stereo effect similar to increasing number of vocalists
A36	VO:Club DJ	Vocal Multi	INS	M	A club DJ-tailored effect that uses a pitch shifter to make voices lower
A37	VO:AM-Radio	Vocal Multi	INS	M	Sound featuring hard compression and narrower frequency range
A46	GT:DI'ed Clean	Vocal Multi	INS	М	Superclean sound like line recording directly into the console
A48	GT:Acoustic	Vocal Multi	INS	М	Optimized for electroacoustic guitars
A61	BS:DI'ed Bass	Vocal Multi	INS	М	Slight limiting and EQ optimized, ideal for line recording applications
A78	PS:-4th Voice	Vocal Multi	INS	М	Adds sound down a fourth to the direct sound
A91	Vocal Multi	Vocal Multi	INS	M	Base algorithm
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A84	Vocoder	Vocoder	INS	М	Base algorithm
B84	VOC2:M19 Band	Vocoder2	INS	М	Clear and crisp vocoder
B85	VOC2:S19 Band	Vocoder2	INS	M	Special stereo vocoder with long decay
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Patch #	Patch Name	Effect Type	Function	Type Description
B98	Vocoder2	Vocoder2	INS	M Base algorithm
B96	Voice Canceller	Voice Canceller	INS	S Base algorithm
B79	VT:Male to Female	Voice Transformer	INS	M Converts a male voice into a female voice.
B80	VT:Female to Male	Voice Transformer	INS	M Converts a female voice into a male voice.
B81	VT:Male Duo	Voice Transformer	INS	M Turns a single male voice into a duet (by adding a female voice)
B82	VT:Female Duo	Voice Transformer	INS	M Turns a single female voice into a duet (by adding a male voice)
B83	VT:Robot	Voice Transformer	INS	M Special effect like a robot speaking
B97	Voice Transformer	Voice Transformer	INS	M Base algorithm