

STANDARD MODE

HOLD: LAYER UP, JUDDER CENTRAL, STUTTER
 LPF: STATIC UP, MODULATE
 MIX: SHORT UP, LONG, ENVELOPE
 LFO/ENV: LFO, N/A, ENVELOPE, AUTO 1, CENTRAL OFF, AUTO 2

VARIABLE: 175, 95, 225, 163, 300, 242, 400, 300, 470, 472, 1/4 BPM, 585, 585, 102, 15, 106, 14, 112, 14, 31, 128, 51, 128

LOCK: JUDDER TAP:

Press tap to start repeats, or press lock and tap to record

TAPE ECHO

HOLD: LAYER UP, JUDDER CENTRAL, STUTTER
 LPF: STATIC, DOWN, MODULATE
 MIX: SHORT, DOWN, LONG, ENVELOPE
 LFO/ENV: WOW/FLUTTER, LFO, ENVELOPE, AUTO 1, CENTRAL OFF, AUTO 2

VARIABLE: 175, 95, 225, 163, 300, 242, 400, 300, 470, 472, 1/4 BPM, 585, 585, 102, 15, 106, 14, 112, 14, 31, 128, 51, 128

LOCK: JUDDER TAP:

Envelope is used for Modulation/Wobble

CHORUS

HOLD: LAYER UP, JUDDER CENTRAL, STUTTER
 LPF: STATIC, DOWN, MODULATE
 MIX: SHORT UP, LONG, ENVELOPE
 LFO/ENV: LFO UP, ENVELOPE, AUTO 1, CENTRAL OFF, AUTO 2

DEPTH: 175, 95, 225, 163, 300, 242, 400, 300, 470, 472, 1/4 BPM, 585, 585, 102, 15, 106, 14, 112, 14, 31, 128, 51, 128

LOCK: JUDDER TAP:

Hold could be slightly increased for a chorus reverb

GATED ECHO/REVERB

HOLD: LAYER UP, JUDDER CENTRAL, STUTTER
 LPF: STATIC UP, MODULATE
 MIX: SHORT UP, LONG, ENVELOPE
 LFO/ENV: LFO, N/A, ENVELOPE, AUTO 1 UP, CENTRAL OFF, AUTO 2

VARIABLE: 175, 95, 225, 163, 300, 242, 400, 300, 470, 472, 1/4 BPM, 585, 585, 102, 15, 106, 14, 112, 14, 31, 128, 51, 128

LOCK: JUDDER TAP:

Echo memory/content is cleared between gates

TREMOLO

HOLD: LAYER, JUDDER DOWN, STUTTER
 LPF: STATIC, N/A, MODULATE
 MIX: SHORT, N/A, LONG, ENVELOPE
 LFO/ENV: LFO UP, SPEED, ENVELOPE, AUTO 1 UP, AUTO 2

VARIABLE: 175, 95, 225, 163, 300, 242, 400, 300, 470, 472, 1/4 BPM, 585, 585, 102, 15, 106, 14, 112, 14, 31, 128, 51, 128

LOCK: JUDDER TAP:

Mix control introduces an inverted phase of the dry signal

VIBRATO

HOLD: LAYER UP, JUDDER CENTRAL, STUTTER
 LPF: STATIC, DOWN, MODULATE
 MIX: SHORT UP, LONG, ENVELOPE
 LFO/ENV: LFO UP, ENVELOPE, AUTO 1, CENTRAL OFF, AUTO 2

DEPTH: 175, 95, 225, 163, 300, 242, 400, 300, 470, 472, 1/4 BPM, 585, 585, 102, 15, 106, 14, 112, 14, 31, 128, 51, 128

LOCK: JUDDER TAP:

Can get extreme depth (slightly nasty if put in long mode)

ARPEGGIATION

HOLD LPF MIX LFO/ENV
 LAYER UP STATIC SHORT UP LFO UP AUTO 1
 JIGGER DOWN LFO AUTO 1
 STUTTER MODULATE LONG ENVELOPE OFF
 CENTRAL
 AUTO 2
 DEPTH
 175 95 225 163 300 242 400 300 470 472 585 585 1/4 BPM
 LOCK TAP
JUDDER

Pitch is dictated by BPM control, should be an octave here

ROBOTIC TRIGGER

HOLD LPF MIX LFO/ENV
 LAYER STATIC UP SHORT UP LFO AUTO 1 UP OFF
 JIGGER CENTRAL DOWN AUTO 1
 STUTTER MODULATE LONG ENVELOPE OFF
 DOWN
 AUTO 2
 VARIABLE
 175 95 225 163 300 242 400 300 470 472 585 585 1/4 BPM
 LOCK TAP
JUDDER

Important to achieve correct Sensitivity with LFO/ENV

ENVELOPE CHORUS

HOLD LPF MIX LFO/ENV
 LAYER UP STATIC SHORT UP LFO AUTO 1
 JIGGER DOWN LFO AUTO 1
 STUTTER MODULATE LONG ENVELOPE OFF
 CENTRAL
 AUTO 2
 DEPTH
 175 95 225 163 300 242 400 300 470 472 585 585 1/4 BPM
 LOCK TAP
JUDDER

LPF and Mix will vary the voicing slightly

CRESCENDO

HOLD LPF MIX LFO/ENV
 LAYER UP STATIC UP SHORT UP LFO AUTO 1
 JIGGER N/A LFO AUTO 1
 STUTTER MODULATE LONG ENVELOPE OFF
 CENTRAL
 AUTO 2
 DEPTH
 175 95 225 163 300 242 400 300 470 472 585 585 1/4 BPM
 LOCK TAP
JUDDER

For amp safety it will clip at a maximum threshold

PITCH CHANGING SLAPBACK

HOLD LPF MIX LFO/ENV
 LAYER STATIC SHORT LFO AUTO 1
 JIGGER CENTRAL DOWN DOWN DOWN AUTO 1
 STUTTER MODULATE LONG ENVELOPE OFF
 DOWN DOWN
 AUTO 2
 VARIABLE
 175 95 225 163 300 242 400 300 470 472 585 585 1/4 BPM
 LOCK TAP
JUDDER

Pitch of echo is dependant on guitar volume

SAMPLE AND HOLD

HOLD LPF MIX LFO/ENV
 LAYER STATIC UP SHORT UP LFO UP AUTO 1
 JIGGER CENTRAL DOWN LFO UP AUTO 1
 STUTTER MODULATE LONG ENVELOPE OFF
 DOWN
 AUTO 2
 VARIABLE
 175 95 225 163 300 242 400 300 470 472 585 585 1/4 BPM
 LOCK TAP
JUDDER

Echo may not clear at faster LFO rates and cause glitchy echoes