

G-CARD MANUAL



t.c. electronic
ULTIMATE SOUND MACHINES

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CONGRATULATIONS

CONGRATULATIONS ON THE PURCHASE OF YOUR NEW G-CARD.

WE HOPE THAT YOU HAVE AS MUCH PLEASURE USING IT AS WE HAD MAKING IT.

BEFORE YOU START USING THE G-CARD

The G-Card requires that the G-Force has a current software version of 1.13 or later installed.

This is what you do to check your software version and load the new software:

- **POWER OFF YOUR G-FORCE.**
- **INSERT THE G-CARD.**
- **POWER UP.**

If the G-Force card prompts "Card Accepted", you have the right software and you can start using the card right away. If the G-Force prompts "New Card", you will need to update the G-Force software.

- **POWER OFF.**
- **POWER ON IMMEDIATELY WHILE PRESSING AND HOLDING THE ENTER KEY.**
- **PRESS THE ENTER KEY TO LOAD THE NEW SOFTWARE.**

After a brief pause, the G-Force will begin loading the new software.

When the G-Force reads "Load PCMCIA" again, dial the Value wheel to "Start" and press Enter.

The G-Force now starts up. Note that the software version number during the start up sequence has now changed to 1.13.

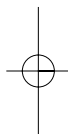
HOW TO USE THE G-CARD

The G-Card contains 245 presets partitioned into three banks. When you want to load the presets, insert the G-Card and press the Recall key.

You can now choose between the three banks of the G-Card by placing the cursor on the "bank" selector and dialing the Value wheel. Banks 1 & 2 contain 100 presets each and bank 3 contains the last 45 presets.

Select the bank you want to recall, and move the cursor back to the "preset" parameter. Now use the Value wheel to scroll through the presets and press the Enter key to load the new preset.

NOTE: THE G-CARD IS A READ-ONLY TYPE CARD. THIS MEANS THAT YOUR CHANGES MUST BE STORED IN THE G-FORCE USER BANK.



CHANGES FROM SOFTWARE V1.12 TO V1.13.

SOFTWARE VERSION 1.13 CONTAINS THE FOLLOWING CHANGES:

MIDI PROGRAM CHANGE RE-TRANSMIT

The G-Force is now capable of re-transmitting an incoming MIDI prg. change. This feature has been added to the Custom map on the I/O Setup, MIDI page. This enables the user to not only remap an incoming prg. change but also to determine whether the current prg. change should be re-transmitted to other devices receiving MIDI information from the G-Force MIDI output.

NOTE: A PRG. CHANGE IS RE-TRANSMITTED ON THE G-FORCE MIDI OUT CONNECTOR, WHILE THE MIDI THRU CONNECTOR TRANSMITS A COPY OF THE SIGNALS RECEIVED ON MIDI IN CONNECTOR.

BLOCK STATUS ON/OFF SENT OUT AT PRESET CHANGE

The G-Force now sends out the block bypass state at preset change. The bypass state is sent out according to the MIDI controller numbers set up in the I/O Setup, Control page, e.g. the Compressor block's bypass is set up to be controlled by MIDI Basic ch, controller #25, the bypass state will be transmitted on this particular controller at each preset change.

This feature can be used in conjunction with some of the foot controllers on the market that do not have the ability to update bypass switches state at preset change. By connecting the G-Force MIDI Out to the foot controller MIDI In, the G-Force can now update the foot controller's bypass switch state at each preset change.

PARAMETER DIAL DIRECTION

This parameter enables you to change the cursor direction when dialing the Parameter wheel. Choose whether the cursor should move up or down when dialing the parameter wheel clockwise.

The Parameter Dial Direction parameter has been added in the Utility page.

MULTIPLE CARD BANKS

The G-Force is now capable of addressing multiple preset banks on cards.

Store to card banks: Insert card. To store a preset to a particular bank, press the Store key and scroll the storing spaces using the Value wheel until you see the desired card bank and storing number. Press Enter to

CHANGES FROM SOFTWARE V1.12 TO V1.13.

confirm. The total number of banks depends on the card size, e.g. a 512kb card can hold up to 9 banks of 100 user presets.

Recall from card banks: Insert card. Press the Recall key. Move the cursor to the "bank" selector and dial the Value wheel to select the desired bank. Move the cursor back to the "Preset" parameter. Scroll to the desired preset and press Enter to load the new preset.

CARD TYPES USED FOR MULTIPLE BANKS

S-RAM Type 1 PCMCIA cards, with minimum 64kbytes, maximum 2Mbytes.

If the card has been used with earlier version of the G-Force software, the card has to be formatted in order to be able to address multiple banks. This is done by "dumping" a copy of the internal user bank to the card.

- PRESS UTILITY.
- SELECT "USER BANK TO CARD" AND PRESS ENTER.

The User bank will now be copied to the card and the card will be formatted during this action.

WARNING: THIS ACTION WILL DESTROY ALL DATA ON THE CARD.

TC Electronic would like to thank all of the artists involved with this project.

Additional G-Force presets were provided by:

Andrew Schlesinger, Michael James & Keith Wechsler, Craig Anderton, Blues Saraceno, Brian Swerdfeger, Bernie Chiaravalle, Matthew Nelson, Gunner Nelson, Guy Defazio, and Tomo at Rudy's Music Center, NYC.

DAVID 'FUZE' FIUCZYNSKI

David 'Fuze' Fiuczynski has been twice hailed by Guitar Player magazine as an important guitarist to watch. He has also been enthusiastically reviewed by Musician, Pulse, Interview, Downbeat, Jazz Times, Jazz1s and numerous other magazines worldwide. For the past twelve years, he has been the band leader and primary writer for the eclectic and highly acclaimed group, Screaming Headless Torsos, touring worldwide supporting two album releases. He also has two other current projects: David Fiuczynski Fuzetet and Strawberry Acid Lab. 'Fuze' has performed, toured and/or recorded with the artists Me'Shell NdegeOcello, Bernie Worrell, The Brecker Bros., Vernon Reid, Don Pullen, John Zorn, Lonnie Smith, Bob Moses and many others. Fiuczynski was born in the United States and raised in Germany. He returned to the U.S. for college, and was awarded a Bachelor of Music degree from the New England Conservatory in 1989.

'Fuze' currently lives in the New York City area.

C1	22	BLUES DRIVE DELAY	C1	31	VINTAGEARPSYNTHQUACK
C1	23	VARI SPEED FLANGE ORGAN	C1	32	PSYCHEDELIC SWEEPER 1
C1	24	MUTRON BASS PEDAL	C1	33	PSYCHEDELIC SWEEPER 2
C1	25	PHASER BASS VARI SPEED	C1	34	REAL AUTO WAH
C1	26	POWER SWEEPER	C1	35	FLANGED CRY BABY
C1	27	FUNKY MOSQUITO BUZZ			
C1	28	JIMI'S CRY BABY			
C1	29	WOO POWER			
C1	30	FUZY'S ARPSYNTHLEAD1			

KERRY MARX

Kerry Marx is a Nashville, Tennessee based “first call” session guitarist. He is currently the house “picker” on The Nashville Network’s “Prime Time Country” daily television show. Kerry’s session career varies from major record label releases for Bob Dylan and Johnny Cash to Stage, TV and Recording performances with Shania Twain, Amy Grant, Keith Richard, John Fogerty, Neil Young, Santana and many other major artists and acts. Kerry has also played on many Live TV appearances and sessions as well as on a plethora of advertising jingles. He has also toured the U.S., Europe & Japan with country music artists like Johnny Cash, Ronnie Milsap, Jerry Reed and Ray Price.

C1 43 TELE SOMETHING GOOD
C1 44 TAP SWELL IN
C1 45 PEDAL MAJOR TO MINOR
C1 46 SYNTHARPEGGIATOR
C1 47 PANNINGOCTAVECHORUS
C1 48 THIN SURFER DUDE
C1 49 WHALES-TAP DELAY

ADAM ROGERS

Adam Rogers lives and works in the New York City area as a session and performing guitarist. Adam’s live playing and record date experience includes gigs and recording sessions with artists such as The Brecker Bros., Gil Evans Orchestra, Bill Evans Band, Walter Becker(Steely Dan), Lost Tribe(co-leader), Gil Goldstein, Jack McDuff, Groove Collective, Tango Kings, Mike Maineri and others.

C1 11 REVVY CHORUS DELAY
C1 12 BASIE ENVELOPES
C1 13 REVWAPANIC
C1 14 HIGH LIFE DELAY
C1 15 SUBTLE JAZZ REVERB DELAY
C1 16 TRANSWAH ORGAN

INFX PRODUCTIONS

INFX Productions is comprised of two individuals, Roey Shamir and Angela Piva, who both function in a variety of creative and technical modes. Serving as album and movie soundtrack mixing and recording engineers; as well as also functioning as songwriters, producers and remixers for other album productions. Additionally, INFX's in-house audio lab and studio serve as official alpha/beta test site to several Computer Hardware/Software, Musical Instrument, Pro Audio and Internet companies. Projects include remixes for Robert Palmer, Rod Stewart, Ashford & Simpson, LL Cool J, Sting, Roberta Flack(Quincy Jones) and Yoko Ono. Recent recording projects included Mary J. Blige, Naughty By Nature, Robin S, Next, Zhane, Groove Theory, Changing Faces and Az Yet.

C1 60 MIKED JC120 LATOR
C1 61 MIKED JC120 LATOR 2
C1 62 MIKED AMPULATOR
C1 63 LESLIE PEDAL
C1 64 PEDAL BOARD
C1 65 CYCLOPANNER

DAVID TORN

David Torn hails from the upstate New York area. He was twice voted by Guitar Player Magazine Reader's Poll, Best Experimental Guitarist in 1995 & 1997. David has played guitar on sessions for artists of k.d. Lang, Andy Summers, Jewel, Mark sham, Ryuichi Sakamoto, Jack Bruce, Bill Bruford and others. David has provided guitar textures as a soloist on film projects for: Conspiracy Theory, Kalifornia, Airheads, A Dangerous Woman, The Chamber, Storyville, Reversal of Fortune, Short Cuts, Kiss The Girls, Romeo Is Bleeding and many other major film soundtracks. He has also produced numerous recording projects.

C2 23 BIG SOFT
C2 24 PLAY IN 5THS PLEASE
C2 25 DARK+SUBTLE
C2 26 PURTY SIZIC SHPACE
C2 27 SLOWFAR
C2 28 BARROOM SPLATTER

MICHAEL BRADFORD

Michael Bradford is a musician(guitar, bass, keyboards, drums), recording engineer, MIDI programmer and sound designer, living in the Los Angeles area. His discography credits include Terence Trent D'arby, Madonna, Anita Baker, Spice Girls, Soul Asylum, Brownstone, Keith Washington and Jennifer Holiday amongst many others. Michael has also worked with composer Hans Zimmer on the Robert Deniro film "The Fan", as well as with arranger/conductor Paul Buckmaster on numerous television and film projects.

C2 35 DIS-ORIENT
C2 36 SHIMMERING
C2 37 ECM AFTER DARK
C2 38 MELLOW BLUE

JERRY MCPHERSON

Jerry McPherson currently resides in Nashville, TN where he has done guitar session work for over 20 years.

For the last 14 years, Jerry has toured worldwide and recorded with Amy Grant as well as appearing live on the Grammy Awards Show, The Tonight Show starring Jay Leno, and Late Night w/ David Letterman. Other session work includes: Hank Williams Jr., Barry Manilow, Michael Bolton, Reba McIntire, Bruce Springsteen, Vanessa Williams, Peter Cetera, Kenny Rogers, Take 6, Michael W. Smith, DC Talk and BeBe & CeCe Winans. Jerry stays busy doing sessions, songwriting, producing, gear programming, collecting vintage guitar gear and film scoring.

C2 54 RETRO-VERB
C2 55 TALK TALK
C2 56 PANNERGEIST
C2 57 SLINGBLADE
C2 58 WOW AND FLUTTER
C2 59 COWBOYS
C2 60 HEAD-EAST
C2 61 SWINGPHASE

FRANK GAMBALE

Anybody who keeps up with developments in modern guitar styles and techniques needs no introduction to Frank Gambale. From his days as guitarist with Chick Corea's Elektric Band, through his eight solo releases, Gambale has displayed his style and guitar virtuosity in a variety of musical settings. Although Frank achieved terrific notoriety as a result of his years in Corea's groundbreaking jazz fusion group, the popularization of his guitar technique known as "sweep picking" has made him an influential player to both metalheads and jazzers alike. Frank, who originally hails from Australia, currently resides in Los Angeles where he is Head of the Guitar Department at the L.A. Music Academy.

Frank also spends a great deal of time touring and giving guitar seminars worldwide.

- C1 36 GUITAR TRIO
- C1 37 FUNK RICK O SHEA
- C1 38 BIONIC SEAGULLS
- C1 39 FAZETREM PEDALSHADOW
- C1 40 FRANKS PANWAH
- C1 41 SWELL STRINGS PEDAL
- C1 42 SWELTERING PEDAL

DWEEZIL ZAPPA

Dweezil is the prodigal son of the late rock iconoclast, Frank Zappa. Dweezil carries on his father's legacy as a rock guitar pioneer. Besides his famous dad, Dweezil's guitar playing influences include Edward Van Halen, Randy Rhoads, Jimmy Page, Angus Young and Warren DiMartini. In addition to three solo releases and a collaborative project with his brother Ahmet, Dweezil has played guitar on projects for Tim Pierce, Blues Saraceno, Spinal Tap, Extreme, Sam Kinison, The Vandals, and Winger as well as playing on various movie scores. Dweezil currently lives in the Hollywood Hills where he continues to play, record and collect an impressive array of vintage guitar equipment, including a Fender Stratocaster that Jimi Hendrix set on during a concert in Miami, Florida.

- C2 43 STRAT GOTYER TONGUE
- C2 44 STRATOCAS MAXIMUS
- C2 45 WAFFLES
- C2 46 CAT BARK
- C2 47 REVERSE SUCK

JOHN JORGENSON

John Jorgenson is a guitar player's player. John is the founder and leader of the Hellecasters, a trio of virtuoso guitarists which includes the talents of Jerry Donahue and Will Ray. John is also known for his participation in the legendary country-rock group The Desert Rose Band, which included original Byrds member Chris Hillman. John is currently on a worldwide tour as one of the two guitarists in the Elton John Band. John currently resides in Los Angeles and lists his musical influences as The Beatles, The Rolling Stones, The Byrds, Santana and The Cream, among others. Born in Madison, Wisconsin in 1956, the multi-talented Jorgenson has been playing piano since age 5, clarinet since age 8, and guitar since he was twelve years old.

- | | | | | | |
|----|-----|----------------------|----|---|----------------------|
| C1 | 97 | LOTS OF OVERTONES | C2 | 4 | LFO SURROUND PAN+DLY |
| C1 | 98 | MEDIUM PHUZ + MUTRON | C2 | 5 | PLAY 1 LOW NOTE |
| C1 | 99 | SWEEPIN REPERCUSSION | C2 | 6 | JANGLE KING |
| C1 | 100 | SWIRLING AND WET | C2 | 7 | RICH AND CLEAN |
| C2 | 1 | INFINITE FILTERSWEEP | | | |
| C2 | 2 | CLEAN TELE + VIBE | | | |
| C2 | 3 | ALICE WARBLE | | | |

HENRY KAISER

Widely recognized as one of the most eclectic and innovative guitarists, improvisers and producers in the fields of rock, jazz and experimental music, California-based musician Henry Kaiser is one of the most extensively recorded as well. Having appeared on more than 140 different albums. A restless collaborator, Henry not only produces and contributes to a staggering number of recording projects, he also performs frequently the U.S.A., Europe and Japan with several regular groupings as well as solo guitar concerts and concerts of freely improvised music with a host of diverse instrumentalists. Henry has collaborated with such artists as Herbie Hancock, Richard Thompson, David Lindley, Bob Weir, John Abercrombie, David Torn, Bill Frisell and the late Jerry Garcia amongst many, many others.

- | | | |
|----|----|-----------------|
| C1 | 66 | AMBIENT BLOOM 3 |
| C1 | 67 | AMBIENT BLOOM 4 |
| C1 | 68 | WONDERFUL LIFE |
| C1 | 69 | TALK TO ME FUZZ |
| C1 | 70 | FUZZFADEIN |
| C1 | 71 | FUZZWAHPEDAL |
| C1 | 72 | FUZZ FUNN |

DAVID COFFIN

Sound designer, electronic guitarist, and harmonic channeller David Coffin came to our attention through his reputation as a prolific, imaginative and innovative programmer of new sounds for the Roland VG-8 guitar product. His effects credo is: “The effect should inspire new music!”, and accordingly his patches are almost always intended to transform the input source, not just add a “glow” to it. Multiple, real-time parameter modulation via foot pedals and input level is central to his current musical explorations, and explains why the G-Force has so captured his allegiance and imagination.

You will hear this in his presets. Don't try them without an expression pedal!

C2 8 HILLBILLY HIPPI YEAH
C2 9 TRANCER BLASTER
C2 10 THE CRYSTAL CAVE
C2 11 IM DOWN THERE
C2 12 ECHO 5 BUZ CHAMBER 2
C2 13 PIK N PEDAL PAINTBOX

C2 14 HI5BUZZ
C2 15 TREM-O-VERB-A-TAIL
C2 16 VAPOR TRAILS

LUKASZ GOTTWALD

Lukasz Gottwald, born in 1973, has played guitar since he was thirteen and attended The Manhattan School of Music for two years. Lukasz has played with artists the likes of Herbie Hancock, Michael Bolton, Phoebe Snow, Jack McDuff and Shaba Ranks. He has released his own 12” project under the name of “Kasz” for Rawkus Records, and has two tracks on a new compilation, “Born to Ill” featuring The Chemical Brothers, Leftfield, The X-Men and others. Lukasz recently produced and arranged the soundtrack theme for the feature film, “Mortal Combat”. In addition, ‘Luke’ has played with the house band for the weekly TV series “Amateur Night at the Apollo”, and is currently the house guitarist for the legendary TV show, Saturday Night Live. He currently lives in New York City and his favorite color is blue.

C2 17 CHICKEN DUST
C2 18 RAVER REZZ GUITAR
C2 19 FART JELLO
C2 20 SEXY CHICKEN
C2 21 FUNKY PIGEON
C2 22 SPACE ALBATROSS

MICHAEL CIRAVOLO

SCHECTER GUITAR RESEARCH

Transplanted New Orleans native Michael Ciravolo moved to Los Angeles in 1987 as guitarist and founding member of the perennial gothic group Human Drama. Ciravolo left the band after the group's two RCA releases to concentrate on producing and to launch his Trauma Ward Studio. Recent productions include releases by Shadow Project, I Found God and Drain the Doves. Michael has recently returned to the Human Drama line-up to record the band's new live CD on Triple X Records. The band, including Ciravolo, are also recording tracks at Trauma Ward for their next studio release.

The guitarist had also joined the British group Gene Loves Jezebel for their recent U.S. anniversary tour. Michael continues to work with GLJ's lead vocalist Michael Aston on some upcoming live appearances and a possible 1998 release. In all his "spare" time, Ciravolo is the director of Schecter Guitar Research, a Los Angeles based guitar manufacturer.... and is also working on Stun Gun, which is his new duo with fiance Tish Carter. They plan to release the CD in the early summer.

C1 50 PIGGY
C1 51 VITAL IDOL
C1 52 AMBIENT STUTTER
C1 53 WASH
C1 54 ENO/MONO
C1 55 SPIDER TALK

C1 56 VISIONARY
C1 57 BRIDGE OF SIZE
C1 58 JEZEBEL IN HELL
C1 59 SPAZZ MONKEY

MATTE HENDERSON

Guitarist, Matte Henderson did undergraduate work at Simon's Rock College, studying North Indian Classical, Balinese Gamelan, Turkish as well as traditional Western Classical Music. Matte was one of two teaching assistants chosen by Robert Fripp(guitarist for the group King Crimson) for the League of Crafty Guitarists Program. He compiled his MFA requirements at Bennington College while pursuing his studies with Robert Fripp. He currently lives and works in the Woodstock, New York area where he records and writes with a variety of artists. Matte appeared on the multi-platinum debut solo album by Natalie Merchant(10,000 Maniacs) entitled "Tigerlily". He recently engineered and performed on two tracks on a Mercury Records project with artist Kinnie Starr, whose performances at the 1997 Lilith Fair Tour reaped critical acclaim from publications such as Rolling Stone and Spin. The album, "Tidy", was released in the summer of 1997.

C2 48 HIBANDFUNKATRON
C2 49 HIQMUCHRON
C2 50 METHANE KNEE
C2 51 SQUELCHPAPPYPEDAL
C2 52 NEPTUNE
C2 53 FUNKADELICIOUSNESS

MICHAEL SEMBELLO

Originally groomed to be a jazz guitarist, Michael Sembello started in the music biz with Stevie Wonder in the seventies.

His friend was auditioning as bassist for an upcoming live tour and Michael tagged along, despite not knowing any of the songs. To his surprise, Stevie recognized his musical proficiency and hired him on the spot (the bassist, incidentally never made the tour). Before being widely recognized by the world for his work on the Flashdance soundtrack writing, playing and singing the hit single "Maniac", Michael had already established a relationship with such artists as Sergio Mendez, George Duke, Quincy Jones, David Sanborn, Diana Ross, Seals and Crofts, The Jacksons, Minnie Riperton, Donna Summer, Chaka Chan, Kimiko, George Benson, Jeffrey Osbourne and many others. His current release is Backwards in Time which is available on Nippon Columbia records offers a mix of R&B, jazz and pop. Between conducting sleep deprivation experiments and awakening helices, he has also managed to lead the group, The Bridge which features Nate Watts, Daniel Jobim, Vinnie Colaiuta, Paulinho Da Costa and Edu Falcao.

C1 85 MARTINO 1
C1 86 MARTINO 2
C1 87 MARTINO 3
C1 88 SCIFI SOUNDTRACK
C1 89 NYLON 4THS
C1 90 NYLON 5THS

C1 91 ENGULFED
C1 92 SEMBELLO BLUE EZ
C1 93 STRINGY 5THS
C1 94 BACKWARDS IN TIME
C1 95 SEMBELLOPULSE
C1 96 DOUBLE MINT

SEAN BALLOU

SOLDANO CUSTOM AMPLIFICATION

Sean Ballou has been a musician for nearly all of his life with wide ranging experience as a guitarist and guitar technician. After years of honing his skills building guitar rigs and working as a guitar amplifier and rack specialist in retail stores, he is now plying his trade building amp rigs at Soldano Custom Amplification, where he currently holds the position of Vice President.

C2 39 GROOVE PICK
C2 40 METROPOLIS
C2 41 DEPTH
C2 42 ANIMAL

SEAN BERESFORD

MESA/BOOGIE

Sean Beresford has worked for Mesa/Boogie in the capacity of Artist Relations Manager for the past five years. Before settling down in Northern California, he was a touring guitar technician with the likes of Living Colour, Lou Reed, Ministry and Level 42. Sean has built many guitar and keyboard rack systems for artists that he has toured with in the past, and since working for Boogie has set up his own rack building company named Radical Rack Design. Since the inception of the company, Sean has built systems for Metallica, Neal Schon, Bodycount, Ministry, Testament, Vernon Reid, Rob Wasserman and others. As a rack builder and programmer, Sean says he recommends TC's G-Force and other TC signal processors to his artists because of "their uncompromising fidelity and unmatched beauty of tone". Thanks Sean!

C1 1 RUN LIKE HELL
C1 2 TREMENDOUS DELAY
C1 3 DRUNK AT SEA
C1 4 VIBROVERBER
C1 5 RHYTHMIC
C1 6 WAH OCTADELAY

C1 7 HARMONIZER PEDAL
C1 8 HEAVENS ARPEGGIATOR
C1 9 HELLS ARPEGGIATOR
C1 10 AURAL VERTIGO

BOB BRADSHAW

CUSTOM AUDIO ELECTRONICS, INC.

Bob Bradshaw, the master builder of custom guitar rigs, established himself with his invention of an effects-switching system that didn't degrade a guitars signal. Bradshaw's anonymity was short lived, as raves about his switcher spread through the musical grapevine. Session players, whose work demanded noise-free sounds on command, were his earliest regular customers. Studio applications were fine, but Bradshaw always envisioned his gear as performance oriented. Eventually, word reached some of rock's most dynamic players – Steve Lukather, David Gilmour, and Edward Van Halen. As founder and CEO of Custom Audio Electronics, located in North Hollywood, California, Bradshaw recently wrote a letter to us at TC about the G-Force. He commented, "I must tell you, this unit really restores my faith in what a multi-effects processor should be able to do! The sound quality and especially the control capabilities are the best I have ever seen at any price." Thanks Bob!

C2 78 WAHCHOPLEXX
C2 79 WOMANIZER
C2 80 TWO TONE
C2 81 BOB'S AUTO WOMP
C2 82 SHIMMER WITHOUT YOU
C2 83 TREM-O-VIBE

PAUL JACKSON JR.

Artist, Guitarist, Producer, Composer, Arranger, Paul Jackson Jr. is all of these. Paul has been an “A” list recording session and live concert Guitarist-for-Hire for the best and biggest acts in the music business. His recording session and live appearance credits read like a who’s who of the music biz: Michael Jackson, Quincy Jones, Whitney Houston, Barbara Striesand, Luther Vandross, Lionel Ritchie, Anita Baker and innumerable other musical legends. Paul has also been busy playing on music scores for films such as: “Tootsie”, “Nightshift”, “The Golden Child”, “Rain Man”, “Endless Love” and for television shows such as: “Moonlighting”, “Designing Women”, “St. Elsewhere”, “Heat of the Night”.

Paul also has composed, produced and/or arranged songs for Natalie Cole, Bobby Brown and Jermaine Jackson among others. Paul currently resides in the Los Angeles area.

- C1 17 PHILLY WAH
- C1 18 RHYTHM SPREAD
- C1 19 PJs AUTOWAH
- C1 20 PEDAL MARTIANS
- C1 21 INSTANT PUMPKIN

JUSTIN MELDAL-JOHNSEN

Justin Meldal-Johnsen is an L.A.-based musician/songwriter/producer Justin Meldal-Johnsen is an L.A.-based musician/songwriter/producer who’s activities center around playing bass guitar for artists as diverse as Beck(on Geffen Records) and Tori Amos(on Atlantic Records). Justin has been prominently featured in recent articles in Bass Player Magazine, Bass Frontiers, and Livewire Magazine. Always a “sound” person, he frequently uses unusual sonic treatments on his bass mostly reserved for guitarists or keyboardists both live and in the studio. The G-Force processor is in his rack supplying a broad range of interesting textures. He recently completed work for Tori Amos on her upcoming album, and is about to commence an Australian Tour with Beck to round out the worldwide success of Beck’s “Odelay” album. In addition, Justin is currently recording his own material for a solo project in his home studio, collaborating with the band Amnesia for their forthcoming single “Lingus” on Island Records, and collaborating with Ken Andrews, former singer/songwriter for the band Failure on Warner Bros. Records. In 1998, Justin will be doing more touring as well as playing on Beck’s next album release.

- C2 29 FLOAT AROUND
- C2 30 SWEEPING SAW PULSE
- C2 31 MEDIEVAL SPACE
- C2 32 SLOW VIBRO SWEEP
- C2 33 ALASKA
- C2 34 CORRINES SHIMMER

TREY GUNN

Trey Gunn, a native Texan who now resides in New Mexico, began his musical life at the age of 7 years playing classical piano. His interest in music grew through various instruments – electric bass, electric and acoustic guitar, keyboards, and now the touchstyle guitar. Trey has toured and recorded with many modern day masters in their fields -- Robert Fripp, David Sylvian, Michael Brook and Toni Childs. He is currently a member of one the most unusual bands in rock history, King Crimson. For his role in this configuration of the group (an unusual 'double-trio' line-up with two full rhythm sections) Gunn has helped evolve a new and unique instrument. Designed and built by Mark Warr of Warr Guitars, this instrument is an 8-string guitar with the range of a piano. It can be heard in depth, on Trey's recently completed 2nd solo album "The Third Star" on Discipline Records. Trey also is the leader of The Trey Gunn Band, a quartet including Chris Cunningham (also on 8-string Warr guitar), Tony Geballe (electric & acoustic guitars) and Bob Muller (drums, tabla & hand percussion).

C2 64 SUS4 PEDAL
C2 65 HOPE DDL DYNAMIC PAN
C2 66 8VA SWEEPS
C2 67 PEDAL+8VA DDL DYNPAN
C2 68 8VA UP DYNAMICS
C2 69 5+8VA UP DYNAMICS
C2 70 CHORD DESTROYER

C2 71 8VA UP DYNATTACK
C2 72 PANSQUISH DYNAMIC
C2 73 RHYTHMIC PITCHASCEND
C2 74 PITCH MOD PAN SICKO
C2 75 WILD DUCK
C2 76 LFO FUNK
C2 77 BIG SOFT PITCHER

ERIC JOHNSON

Eric Johnson has the remarkable ability to create music that ranges from blistering to soothing. Filled with vibrant, rich textures, Johnson's playing transports listeners to places beyond the imagination. His many accolades include the Grammy for "Best Rock Instrumental" and six Grammy nominations (including this year's nomination for "Best Rock Instrumental"). Voted "Best Overall" guitarist by the readers of Guitar Player Magazine for 4 consecutive years, Johnson was then inducted into the magazine's "Gallery of Greats". Due to be released this year, are two historic releases of early material and Eric's new album on Capitol. Watch for them!

C2 62 CHORUS GROOVE
C2 63 ECHOPLEX

VERNON REID

Vernon Reid was born in England but spent most of his childhood on Brooklyn, New York. At the age of fifteen Vernon's career as a guitarist began. Vernon, who attended Brooklyn Tech, had the opportunity to study guitar privately with jazz masters Rodney Jones and Ted Dunbar. When Vernon was not busy mastering the the "harmelodic" theories of Ornette Coleman as guitarist of the group Decoding Society, he spent his time gigging with a wide array of artists ranging from the pop producer Kashif, to the jazz-punk-dance band Defunkt. The group Living Colour began as a trio in 1984. Around the same time, Vernon and journalist Greg Tate formed the Black Rock Coalition. Living Colour released four albums, sold over four million records worldwide, and have won numerous awards including two Grammy Awards, and two MTV Music Video Awards. Since the formation, and subsequent disbanding of Living Colour in January 1995, Vernon has appeared as a guest guitarist on the records of many diverse artists. He has also been involved as composer on several feature film projects. In December of 1995, Vernon completed work on his first post-Living Colour record, titled "Mistaken Identity", which Vernon co-produced with legendary jazz producer Teo Macero, and Prince Paul Houston, one of the premier producers of hip-hop and rap music. Vernon is still a New York City resident and is currently producing an album for Salif Keita, a phenomenal singer and composer from the African country of Mali.

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|----------------------------|----------------------------|
| C1 73 GHOST HEART | C1 79 SNAPSYNAPSE |
| C1 74 ODD BALL | C1 80 CHORVYRBE |
| C1 75 WHAT RU LAUGHING AT | C1 81 THE BIG C |
| C1 76 AMNIOTICA 1 | C1 82 WAHEKOWAHDELAY |
| C1 77 AMNIOTICA 2 | C1 83 SECRET MISSIONARY |
| C1 78 SARGGASSO TRENCHCOAT | C1 84 THEONLYGOODINYOUISME |

STEVE VAI

Steve Vai isn't happy unless he's pushing his personal and musical boundaries to the extreme. Whether he's donning the hat of a guitar player, songwriter, producer or film score composer, all of his projects share a common thread of intensity. Following Steve Vai's career is like winding through a labyrinth. The creative genesis during his early years at Berklee College and five years working with mentor Frank Zappa laid a musical foundation from which Steve still draws upon. Within five years of establishing himself as a solo artist, Steve released his own independent record, recorded an album with Alcatrazz, recorded two albums and toured with veteran rocker David Lee Roth, recorded and toured with multi-platinum act Whitesnake, and appeared in the feature film "Crossroads". The Grammy-nominated "Passion and Warfare" album released in 1990 broke all solo guitar boundaries. In 1993 Relativity Records released "Sex and Religion", a collection of songs written, engineered and produced by Steve. In March of '95, Relativity released "Alien Love Secrets", which earned Steve a Grammy nomination once again. Between all of his projects, Vai has sold over ten million records to date. In March of 1994, Steve was awarded a Grammy for Best Rock Instrumental Performance for his work on the critically acclaimed "Zappa's Universe". Steve's most current album "Fire Garden" was released in September of 1997 on Epic Records. A world tour was set in motion, which included over 120 shows, 40 of which were in coordination with guitar greats Joe Satriani, Eric Johnson, and Kenny Wayne Shepherd. The G3 Live album was released June 3rd on Epic Records.

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| C2 84 BELOVED | C2 89 HIPNESS | C2 93 DRY AS A CLOUD |
| C2 85 SOUL RAPE | C2 90 UPSY-DAISY | C2 94 WALKING IN THE |
| C2 86 WARM PLACE | C2 91 FLASHBACK | WORLD |
| C2 87 MASSACRE | C2 92 HER LITTLE | C2 95 VOODOO PUKE |
| C2 88 WAVES OF LIGHT | SECRET | C2 96 DOWN TO EARTH |

CARD	NUMBER	NAME	PREAMP SETTING	PEDAL
Card 1	1	Run Like Hell	Clean/Dirty	
Card 1	2	Tremendous Delay	Clean/Dirty	
Card 1	3	Drunk at Sea	Clean/Dirty	X
Card 1	4	VibroVerber	Clean	X
Card 1	5	Rhythmic	Clean	
Card 1	6	Wah Octadelay	Clean/Dirty	X
Card 1	7	Harmonizer Pedal	Clean/Dirty	X
Card 1	8	Heavens Arpeggiator	Dirty	
Card 1	9	Hells Arpeggiator	Dirty	
Card 1	10	Aural Vertigo	Clean	
Card 1	11	Revy Chorus Delay	Clean	
Card 1	12	Basie Envelopes	Clean/Dirty	
Card 1	13	Revwapanic	Clean	
Card 1	14	High Life Delay	Clean/Dirty	X
Card 1	15	Subtle Jazz Reverb Delay	Clean/Dirty	
Card 1	16	Transwah Organ	Dirty	
Card 1	17	Philly Wah	Clean	
Card 1	18	Rhythm Spread	Clean/Dirty	
Card 1	19	PJs Autowah	Clean	
Card 1	20	Pedal Martians	Dirty	X
Card 1	21	Instant Pumpkin	Clean/Dirty	
Card 1	22	Blues Drive Delay	Clean	
Card 1	23	VariSpeedFlangeOrgan	Clean/Dirty	X
Card 1	24	Mutron Bass Pedal	Clean/Dirty	X
Card 1	25	PhaserBass VariSpeed	Dirty	X
Card 1	26	Power Sweeper	Clean/Dirty	X
Card 1	27	Funky Mosquito Buzz	Clean	
Card 1	28	Jimi's Cry Baby	Clean/Dirty	X
Card 1	29	Woo Power	Clean	
Card 1	30	Fuzy's ARPsynthLead1	Clean	
Card 1	31	VintageARPsynthQuack	Clean	

DESCRIPTION	TYPE
Rhythmic Chorus/Delay reminiscent of the Pink Floyd song of the same name	CL/DL
Tremolo with rhythmic Delay	CR/DR
Sea sick drunken Chorus/Reverb/Compressor/Filter.	CR/SFX
Ethereal Tremolo set to 100% wet. Sound fades in.	CL/CR
Short repeating Delay with modulation. ASDR1 assigned to control Pitch	CR
Ext 1 controls Mix level of Pitch2 Voice	CL/DL
Works better on lower registers. Ext1 > Pitch Voice1 & Voice2	CL/DL
Cascading fifths going in an upward direction; Great for bending notes	DL
Cascading seconds going in a downward direction; Great for bending notes	DL
Head spinning auto-panner. Best with headphones.	CR
Reverb, Delay, Chorus for big washy chords	CL/CR
Pitch shift octave below w/ touch sensitive envelope filter	CL/DL
Touch sensitive; attack kicks in Wah and Reverb	CL/CR
Delay and Chorus for clean African or Calypso sound	CR/DL/CR
Delay and Reverb; for use with tone rolled off guitar	CL/DL
Pan, Pitch and Filter; harmonized w/ touch sensitive envelope	DL
Pitch detuned and delayed auto wah with that Philadelphia sound	CR
Tempo controls Dual Delay after Pitch detuned and compressed sound	CR/DL
Ping Pong delayed wah wah	CR
Pedal controls Pitch 1 Voice before Dual Delay	DL
Instant Smashing Pumpkins sound.	CR/DL
Slight crunch with delay in back for soulful leads	DL
Organlike Flanger - pedal controls "Leslie speed"	CR/DL
For Bootsy Collins fans - Pedal controls "Gulp"	CL/DL
Phaser Bass - Pedal controls Phaser speed	DL
Distorted Resonance Pedal	DL
Synthy sound for Bernie Worrell & P-Funk fans.	DR
Distorted Wah Wah. Are You Experienced?	DL
More synthy sounds for the P-Funk fans.	DL
Arp synth sound focusing on the attack.	DL
That classic Arp "quack" that Frank Zappa hated!	DL

CARD	NUMBER	NAME	PREAMP SETTING	PEDAL
Card 1	32	Psycheledic Sweeper 1	Clean	X
Card 1	33	Psychedelic Sweeper 2	Clean	X
Card 1	34	Real Auto Wah	Clean	
Card 1	35	Flanged Cry Baby	Clean/Dirty	X
Card 1	36	Guitar Trio	Dirty	
Card 1	37	Funk Rick O Shea	Clean	
Card 1	38	Bionic Seagulls	Clean/Dirty	
Card 1	39	FazeTrem PedalShadow	Clean/Dirty	X
Card 1	40	Franks PanWah	Clean/Dirty	X
Card 1	41	Swell Strings Pedal	Clean/Dirty	X
Card 1	42	Sweltering Pedal	Clean/Dirty	X
Card 1	43	Tele Something Good	Clean/Dirty	X
Card 1	44	Tap Swell In	Clean/Dirty	
Card 1	45	Pedal Major to Minor	Clean/Dirty	X
Card 1	46	Syntharpeggiator	Clean/Dirty	X
Card 1	47	PanningOctaveChorus	Clean	
Card 1	48	Thin Surfer Dude	Clean/Dirty	X
Card 1	49	Whales-Tap Delay	Clean/Dirty	X
Card 1	50	Piggy	Clean	
Card 1	51	Vital Idol	Clean	
Card 1	52	Ambient Stutter	Clean	
Card 1	53	Wash	Clean/Dirty	
Card 1	54	Eno/Mono	Clean	
Card 1	55	Spider Talk	Clean/Dirty	X
Card 1	56	Visionary	Dirty	X
Card 1	57	Bridge of Size	Dirty	
Card 1	58	Jezebel in Hell	Dirty	X
Card 1	59	Spazz Monkey	Clean/Dirty	X
Card 1	60	Miked JC120 Lator	Clean	X
Card 1	61	Miked JC120 Lator 2	Clean	X
Card 1	62	Miked Ampulator	Clean/Dirty	X

DESCRIPTION	TYPE
A searing pedal controlled alternative to a Fuzz-Wah lead sound	DL/CL/CR
Variation on Psychedelic Sweeper 1	DL
Strong well-defined Auto-Wah	CR
Flanged Fuzz-Wah	DL
E Dorian - Great Pitch-shift basic patch	DL
Auto Wah + Slap Delay; Very cool combination for rhythm guitar	CR
Guitar up an octave; reminiscent of Pat Metheny's GR-500	CL/DL
Phaser + Trem (interesting) pedal for slap delay; Very cool!	CL/DL
Wah plus Pan; Check it out with headphones or spread your speakers. Yeah!	CL/DL/CR
Volume swell strings; beautiful; careful with the delay; use a pedal!	CR/DL
Very majestic swell chord sound with Tap Tempo Delay.	CR/DL
Basic country studio preset with quickly added options; Ext1 > Delay Mix	CR/DR
Big sound with phased chorus repeat. Tap for repeat tempo.	CR/DL
Solo sound. Control your own harmony.	CL/DL
Arpeggiates a 5th and 8va up in a sequence-like pattern.	CL/DL
Rich Panning Chorus with octave added	CR
Reminiscent of 60's surf guitar.	CR/DL
Pedal swell into Delays, upper register sounds like whales.	CL/DL
Plug Direct for 'infamous' little amp tone	DL/DR
Pseudo 12 String Chorus	CR
Verbed out rapid fire tremolo	CR
Distant textural padding	CR/DL
Eno-esque delay into verb for E-Bow	CR
Chorused delay dances into 'verbed space'; Pedal > Effect Mix	CR/DL
Evil Pitchshift FXed to hell; Pedal > Surround Pan speed	DR/DL
Trower-esque phased Strat	DL
Pedal up & down for 'musical torture'	DL
Quad Tap Delay; move pedal for interesting backwards 'verb' effect	CL/DL
Miked up amp simulation (Roland)	CR
Miked up amp simulation (Roland)	CR
Miked up amp simulation (Fender)	DR

CARD	NUMBER	NAME	PREAMP SETTING	PEDAL
Card 1	63	Leslie Pedal	Clean	X
Card 1	64	Pedal Board	Clean	X
Card 1	65	Cyclopanner	Clean/Dirty	X
Card 1	66	Ambient Bloom 3	Clean	
Card 1	67	Ambient Bloom 4	Clean	
Card 1	68	Wonderful Life	Clean	
Card 1	69	Talk To Me Fuzz	Clean	
Card 1	70	FuzzFadeln	Clean	X
Card 1	71	FuzzWahPedal	Clean	X
Card 1	72	Fuzz Funn	Clean	
Card 1	73	Ghost Heart	Clean	
Card 1	74	Odd Ball	Clean	
Card 1	75	What RU Laughing At	Clean/Dirty	X
Card 1	76	Amniotica 1	Clean	
Card 1	77	Amniotica 2	Clean	
Card 1	78	Sarggasso Trenchcoat	Clean/Dirty	
Card 1	79	SnapSynapse	Clean	X
Card 1	80	ChorVyrbe	Clean/Dirty	X
Card 1	81	The Big C	Clean/Dirty	
Card 1	82	WahEkoWahDelay	Clean	
Card 1	83	Secret Missionary	Clean	
Card 1	84	TheOnlyGoodInYOUisME	Clean/Dirty	X
Card 1	85	Martino 1	Clean/Dirty	
Card 1	86	Martino 2	Clean/Dirty	
Card 1	87	Martino 3	Clean/Dirty	
Card 1	88	SciFi Soundtrack	Clean/Dirty	
Card 1	89	Nylon 4ths	Clean/Dirty	
Card 1	90	Nylon 5ths	Clean/Dirty	
Card 1	91	Engulfed	Clean	
Card 1	92	Sembello Blue EZ	Clean/Dirty	
Card 1	93	Stringy 5ths	Dirty	

DESCRIPTION	TYPE
Rotary speaker simulator (pedal rate and amount)	CR
Multi FX Setup	CR/DR/DL
Single Block Auto Panner	CR/CL/DL
Random trails of delayed Octave up	SFX
Variation on above	SFX
Delayed fifths	SFX
Octave down with fuzz, and formant	DL
Ext1 > Pit Mix Level, Drv. Fuzzy octave down	DL
Ext1 > Formant Age/Sex, Sweep. Fuzzy formant wah	DL
Violent sounding fuzzy harmonies in G major	SFX
Heavy long reverb with a light tremolo, notes drop over time slightly	CR
Rapidly modulating C major scale with delayed oct up, and fourth	SFX
Ext1 > In level, Dly Feedback1. Sounds like tape run backwards at high speeds	SFX
Long shimmering reverb, slight popping reaction to loud notes	SFX
Variation on above with longer shimmering tail	SFX
Produces scary cello effect	SFX
Ext1 > Delay In level. Pitch shifted notes smoothly sweep up and down	SFX
Ext1 > Delay In level. Chorus and reverb rythem tone	CR/DR
Fast pan creates fast warbling tremolo effect with chorus	CR/DR
Auto wah with medium delay, reverb, and flange, good for funky rhythms	CR/DR
Long sustaining reverb w/slight detune, good for chords	CR
Ext1 > Delay In level. Creates a harmony when playing a scale. Palm mute it!	CL/DL
Arpeggiates major chord down then up when playing a single note.	CL/DL
Variation creates dissonant sounding arpeggio over single note.	CL/DL
Variation creates upward major arpeggio over single note.	CL/DL
Variation creates diminished arpeggio. Play sing. Notes 3 frets apart	CL/DL
Dual 4th harmonies, good for modern sounding leads	CL/DL
Variation on Nylon 4ths only with 5ths instead	CL/DL
Creates a flanged delay effect similar to a car passing by.	CL/DL
Emulates the old blue MXR box, adding an octave lower. Try single note runs	CL/DL
Adds a fifth up and down creating a euphoric symphony effect	DL

CARD	NUMBER	NAME	PREAMP SETTING	PEDAL
Card 1	94	Backwards in Time	Clean/Dirty	
Card 1	95	SembelloPulse	Clean	
Card 1	96	Double Mint	Clean/Dirty	X
Card 1	97	Lots of Overtones	Clean	
Card 1	98	Medium Phuz + Mutron	Clean	
Card 1	99	Sweepin Repercussion	Clean/Dirty	
Card 1	100	Swirling and Wet	Clean/Dirty	
Card 2	1	Infinite Filtersweep	Clean/Dirty	
Card 2	2	Clean Tele + Vibe	Clean/Dirty	
Card 2	3	Alice Warble	Clean/Dirty	
Card 2	4	LFO Surround Pan+Dly	Clean	
Card 2	5	Play 1 Low Note	Clean/Dirty	
Card 2	6	Jangle King	Clean/Dirty	
Card 2	7	Rich and Clean	Clean/Dirty	
Card 2	8	Hillbilly Hippy Yeah	Clean	X
Card 2	9	Trancer Blaster	Clean	X
Card 2	10	The Crystal Cave	Clean	X
Card 2	11	Im Down There	Clean	X
Card 2	12	Echo 5 Buz Chamber 2	Clean	X
Card 2	13	Pik n Pedal Paintbox	Clean/Dirty	X
Card 2	14	Hi5Buzz	Clean/Dirty	
Card 2	15	Trem-o-Verb-a-tail	Clean	X
Card 2	16	Vapor Trails	Clean	X
Card 2	17	Chicken Dust	Clean	
Card 2	18	Raver Rezz Guitar	Clean	X
Card 2	19	Fart Jello	Clean	
Card 2	20	Sexy Chicken	Clean	
Card 2	21	Funky Pigeon	Clean	
Card 2	22	Space Albatross	Clean	
Card 2	23	Big Soft	Clean	
Card 2	24	Play in 5ths Please	Clean	X

DESCRIPTION	TYPE
Fuzz tone with a doubling effect that is attack dependent	CL/DL
Dual pulsing high octaves, like a keyboard at a sporting event	CR
Ext1 > Cpr Adv. In level. Doubling effect on delay, good for leads	CL/DL
Short flanged effect with doubling effect on delay. "Playing inside a can"	CL
Creates a funky sci-fi sound that is watery.	CR/CL
70's funky auto wah feel ala Starsky and Hutch or Shaft	CR/DR
Slow modulated flanger-Vibey when clean, swooshy when dirty	CR/DR
Adds an octave up and down in C Maj, produces laser gun effect	CL/DL/SFX
Creates an old 50's Fender Rockabilly feel w/slapback delay	CL/DL
Sounds like a fast spinning leslie	CR/DR
Surround panner with an irregular spin cycle	CR
Makes a sound effect like a synthesizer volume swell	SFX
Stereoized 60's California sound	CL/DL
This is a good overall patch for both clean and dirty tones, rhythm or lead	CL/DL
Ext 1 > Many. Adds an octave lower, and a long complex quad delay trail	DL
Ext 1 > Many. Dynamic wah with 4th down, 5th up creates out of tune feel	DL/SFX
Ext 1 > Pit 2Voice Lvl 1, Dly One in Level. Chattering sound in the background	SFX
Ext 1 > Dly In lvl. LFOs on pitch create random note chaos	SFX
Ext 1 > Many. Added fifth with delay and phaser-like American Indian music	SFX
Ext 1 > Many. Tremolo sound similar to "The Smiths" factory preset	CR/DR
5ths kick in on softer notes, disappear when playing louder	CL/DL
Ext 1 > Many. Fast tremolo while playing, strange reverb trail when not	SFX
Ext 1 > Dly Quad Mix Lvl. Creates horrific reverb trail when playing stops	SFX
A driven modulated phaser into a slight underlying pitch change w/ comp.	CR
Ext 1 > Fil Res hi cut freq. Light drive with slow surround panner	DR
Slight reverb into driven panning with a spatializing pitch shift	DR
Compression into drive & tempo controlled LFO wahwah.	DR
Same path as "Sexy Chicken" with the formant filter driven by ADSR input	DR
Compression into octave down pitch-shift w/ resonance filter into slap delay	CR/SFX
Computer-like sound effects	SFX
Ext 1 > Cho Fl mix lvl. When playing in fifths notes warble 1/2 step	SFX

CARD	NUMBER	NAME	PREAMP SETTING	PEDAL
Card 2	25	Dark+Subtle	Clean	
Card 2	26	Purty Sizic Shpace	Clean/Dirty	
Card 2	27	Slowfar	Clean	
Card 2	28	Barroom Splatter	Clean/Dirty	
Card 2	29	Float Around	Clean/Dirty	
Card 2	30	Sweeping Saw Pulse	Clean	
Card 2	31	Medieval Space	Clean	
Card 2	32	Slow Vibro Sweep	Clean	
Card 2	33	Alaska	Clean	
Card 2	34	Corrines Shimmer	Clean/Dirty	
Card 2	35	Dis-Orient	Clean	X
Card 2	36	Shimmering	Clean/Dirty	
Card 2	37	ECM After Dark	Clean/Dirty	
Card 2	38	Mellow Blue	Clean/Dirty	
Card 2	39	Groove Pick	Clean	
Card 2	40	Metropolis	Clean/Dirty	X
Card 2	41	Depth	Clean/Dirty	
Card 2	42	Animal	Clean/Dirty	
Card 2	43	Strat Gotyer Tongue	Clean/Dirty	
Card 2	44	Stratocas Maximus	Clean	
Card 2	45	Waffles	Clean/Dirty	
Card 2	46	Cat Bark	Clean/Dirty	
Card 2	47	Reverse Suck	Clean/Dirty	
Card 2	48	Hibandfunkatron	Clean	
Card 2	49	HiQmuchron	Clean	
Card 2	50	Methane Knee	Clean/Dirty	X
Card 2	51	SquelchPappyPedal	Clean	X
Card 2	52	Neptune	Clean/Dirty	X
Card 2	53	Funkadeliciousness	Clean/Dirty	X
Card 2	54	Retro-Verb	Clean	
Card 2	55	Talk Talk	Clean	

DESCRIPTION	TYPE
Produces wraith like noises while emulating a reverse reverb	CL/SFX
Good overall patch for leads with a little delay	CL/DL
Try beginning of "Sweet Emotion" in A. Heavy ambient reverb trails	SFX
Doubling detune effect good for leads	CL/DL
Leslie like liquid with heavy reverb.	CR/DR
Distorted tremolo with ADR on wah filter creates slow phase like wah sweep	SFX
Laser-like space sound effects	SFX
Similar to "Sweeping Saw Pulse" but with less distortion	DR/SFX
Deep reverb and shimmering chorus contribute to this cold sounding patch	CR
Sounds like an old Fender amp with tremolo	CR/DR
Warbly Disoriented Flange/Tremolo	CR
Bright shimmering Chorus (good for chords)	CR/DR
Mellow Harmonized Ambience (one-note Metheny)	CL/DL
Very reverberant-use with chords	CL/DL
Touch sensitive resonant filter with Pan and stereo slap Delay.	CR
Classic Flanger with Reverb. Pedal controlled Delay mix.	
Heavy Reverb, Chorus and Delay with a slow Panner	
C major pitch-shifter set down a 5th with Reverb, Chorus and Delay	CL/DL
A little bit o' crunch	DL
Direct Stratocaster Tone	CR
Phasing Tremolo, Good for Chords	CR/DR
Squashed Filter; Cool funky sound	CR/DR
Cool backwards filter sound	DL
The true funk joint	CR
Think GCS	CR
Ask for the French Toast recipe	CL/DL
Shut up and play your guitar some more	SFX/CL
Think Maggot Brain	CR/DR
Delay modulated by Phasing and Flanging	CR/DR
Spring Reverb w/ delay slaps to imitate the "sproing" of springs.	CR
Emulates my old talking Wah pedal from the mid-70's.	DR/DL

CARD	NUMBER	NAME	PREAMP SETTING	PEDAL
Card 2	56	Pannergeist	Clean	
Card 2	57	Slingblade	Clean/Dirty	X
Card 2	58	Wow and Flutter	Clean/Dirty	
Card 2	59	Cowboys	Clean	
Card 2	60	Head-East	Clean/Dirty	
Card 2	61	Swingphase	Clean	
Card 2	62	Chorus Groove	Clean/Dirty	
Card 2	63	Echoplex	Clean/Dirty	
Card 2	64	Sus4 Pedal	Clean	X
Card 2	65	Hope DDL Dynamic Pan	Clean/Dirty	
Card 2	66	8va Sweeps	Clean	X
Card 2	67	Pedal+8va DDL Dynpan	Clean/Dirty	X
Card 2	68	8va Up Dynamics	Clean/Dirty	
Card 2	69	5+8va Up Dynamics	Clean/Dirty	
Card 2	70	Chord Destroyer	Clean	
Card 2	71	8va Up Dynattack	Clean	
Card 2	72	Pansquish Dynamic	Clean	
Card 2	73	Rhythmic PitchAscend	Clean	
Card 2	74	Pitch Mod Pan Sicko	Clean	
Card 2	75	Wild Duck	Clean/Dirty	
Card 2	76	LFO Funk	Clean/Dirty	
Card 2	77	Big Soft Pitcher	Clean	
Card 2	78	Wahchoplexx	Clean	
Card 2	79	Womanizer	Clean/Dirty	
Card 2	80	Two Tone	Clean/Dirty	
Card 2	81	Bob's Auto Womp	Clean	
Card 2	82	Shimmer Without You	Clean/Dirty	X
Card 2	83	Trem-O-Vibe	Clean	
Card 2	84	Beloved	Clean/Dirty	
Card 2	85	Soul Rape	Dirty	X
Card 2	86	Warm Place	Clean	

DESCRIPTION	TYPE
Backwards type FX.	SFX
Dark, mysterious tone ala Daniel Lanois. Expression pedal controls tremolo	CR/DR
Used an old tube Echoplex for comparison.	CL/CR/DL
The Spaghetti Western Lives!	CR
A patch which Zen Masters have used in their guitar rigs for centuries!	CL/DL
Another chordal pad sound	CR/CL
Chorus and delay, ideal for leads	CL/DL
Same as Same as "Chorus Groove" but without chorus	CL/DL
Ext 1 > Many. 4th and 5th added with pitch creating sus 4 feel	CL/SFX
Fast panning occurs as signal decreases	CL/DL
Ext 1 > Formant Age/Sex, Sweep. Sounds similar to "Talking Whales"	CL
Ext 1 > Many. Slow pan, pressing pedal down mixes in octave up	CL/DL
Adds an octave up during middle level notes. Disappears over loud & soft	CL/DL
Same as above but add a fifth	CL/DL
Very thick heavy metal type distortion patch	DR/DL
Only softer notes are processed an octave up	CL
Sounds like the Doppler effect when playing-like notes speeding by you	SFX
Notes slowly rise at the end of a passage	SFX
Creates a chaotic jumble of notes with heavy reverb	SFX
Sounds like a gated short reverb	DL
Rhythmic sounding funky wah staccato picking effect	CR/DR/SFX
This patch bends notes in a crazy random fashion	SFX
Auto wah with medium delay	CR
Auto pan with dual detune. Add distortion, try "Day of the Eagle"	CR/DR
Low 5th and low octave w/different delay times creating random feel	CL/DL
Medium speed sci-fi pulsing on formant filter	CR/SFX
Ext 1 > Rev Adv In Level. Pedal controlled reverb trail shimmers	CR/DR
Old Fender amp tremolo effect	CR
Phasing & tremolo create rhythm to compliment the echoing of delays	CL/DL
Modulating spherical images with the fundamental tone an octave higher	DL
Played in rhythm with delays, you can create a linear chordal flurry	CR

CARD	NUMBER	NAME	PREAMP SETTING	PEDAL
Card 2	87	Massacre	Dirty	
Card 2	88	Waves of Light	Clean	
Card 2	89	Hipness	Clean	X
Card 2	90	Upsy-Daisy	Clean/Dirty	X
Card 2	91	Flashback	Clean	
Card 2	92	Her Little Secret	Clean	
Card 2	93	Dry As A Cloud	Clean	X
Card 2	94	Walking in the World	Clean	
Card 2	95	Voodoo Puke	Clean	
Card 2	96	Down to Earth	Clean	
Card 2	97	Staccato Funk	Clean	
Card 2	98	Chorusroom + Delay	Clean/Dirty	X
Card 2	99	Extreme Dual Delays	Clean	X
Card 2	100	Simple Blues Delay	Clean	
Card 3	1	Talking Guitar	Clean/Dirty	
Card 3	2	Ghengis Cohen	Clean/Dirty	
Card 3	3	Sunset Drive	Clean	
Card 3	4	Back Seat Slap	Clean/Dirty	
Card 3	5	Fretless Heaven	Clean	
Card 3	6	Down n Up Delays	Clean	
Card 3	7	Chorusplate Echo	Clean	
Card 3	8	Chatta Cross	Clean/Dirty	X
Card 3	9	Mod-u-lator	Clean	
Card 3	10	Wah Booty Room	Clean/Dirty	X
Card 3	11	Grungesweep Echos	Clean	X
Card 3	12	ECM Echoverb	Clean	
Card 3	13	Brite Doubled Room	Clean	
Card 3	14	Glistener	Clean	
Card 3	15	1200 Below Zero	Clean/Dirty	
Card 3	16	Voxsweep Spacedelay	Clean/Dirty	
Card 3	17	Slap Happy	Clean	

DESCRIPTION	TYPE
Played in rhythm with delays, you can create a bizarre sort of call & response	DR
The plucking of nice chords gives an ethereal kind of phased tremolo heaven	CR
A dynamic sensitive wha-wah with Mixolydian pitchshift makes it funky	CR
A sustain sensitive octave jumping harmonizer with hard panned delays	CL/DL/SFX
Play lightly and leave a little space to kick in a distorted & demented universe	DR/SFX
Phaser and Chorus speed that corresponds to Delay time	CR
Delay, Pitch Detune & Tremolo feeding a Chorus, creating a watery feel.	CR
Massive phasing & chorusing with harmonizing & inconsistent tremolo	CR
This one uses the kitchen sink! The shifting of the tremolo is unique.	SFX
Clean rhythm tone with slight detuned Chorus.	CR
Env > Formant Sweep. Compressed rhythm sound w/ a touch of flanging.	CR
Medium Compression, Chorus, Room Reverb, short Delay	CR/DR
Two short, slightly compressed delays with reverb.	CR/CL
Distorted rhythm with short delay.	DR
Pedal > Formant Resonance, Sweep & Age/Sex	CR
Pedal > Formant FilterSweep; Deep Reverb w/ Chorus	CR
Vintage fuzz sound with Chorus and Reverb for lead or rhythm.	DL/DR
Slapback delay with slight detuning; C Major harmonies	CR/DL
Slightly detuned Chorus	CR
Distorted lead with Phaser panned delay; Env > Wah Wah Filter Freq	CR
Emulates Plate Reverb	CR
Env assigned to speed & depth of Phaser. 4 Tap Delay w/ 5 crosspan repeats	CR/DL
Watery sounding Chorus, highly compressed; C maj octave up	CL
Tight Wah feel; Env > Filter Wah Wah Freq	CR/DR
Distorted phase echos with chorus; Pedal > Filter Phaser Speed	SFX/DL
Short compressed stereo delays in reverb; LFO1 > Delay 1 Pan	CR
Detuned Room Reverb with compression; Pedal > Fil Phaser Mix	CR
Phased detuned chorus with medium delay; Pedal > Fil Phaser Speed	CR
Phased octave lower	CR/DR
LFO1 assigned to Formant Sweep; detuned Chorus with long Delay decay	CR
Large square room reverb with dual short delays	CR

CARD	NUMBER	NAME	PREAMP SETTING	PEDAL
Card 3	18	Ducked Tape Delay	Clean	
Card 3	19	Emotional Lead	Clean	
Card 3	20	Lead 1	Clean	
Card 3	21	Wa Lead	Clean	
Card 3	22	Bombastic Raunch	Clean	
Card 3	23	Big Generator	Clean	
Card 3	24	Ping-Pong	Clean/Dirty	
Card 3	25	Celestial Solo	Clean	
Card 3	26	Clean Dream Lead	Clean/Dirty	
Card 3	27	Stereo Vibrato	Clean	
Card 3	28	Strum Chorus	Clean	
Card 3	29	Fusion Bass	Clean	
Card 3	30	Rick Bass	Clean/Dirty	
Card 3	31	Echowobble	Dirty	
Card 3	32	Refractions	Clean/Dirty	
Card 3	33	Discipline	Clean	
Card 3	34	Roto Vibey	Clean/Dirty	
Card 3	35	Sub Bass Earthquake	Clean	
Card 3	36	Q36 Space Modulator	Clean	
Card 3	37	James Brown Rhythm	Clean	
Card 3	38	Super Stereo Rhythm	Clean	
Card 3	39	Novo Tremolo	Clean	
Card 3	40	Rez-o-matic Rhythm	Clean/Dirty	
Card 3	41	Rock n Rhythm Guitar	Clean	
Card 3	42	Metal Flange	Clean	
Card 3	43	Martian Lead Sitar	Clean/Dirty	
Card 3	44	Big Lead	Clean	
Card 3	45	Panned Pitch	Clean	

DESCRIPTION	TYPE
Env > Stereo Delay Out Level. Medium delay time	CR
Smooth Lead with short delay	DL
Oct up, 2nd voice slightly detuned, short delay, slight chorus.	DL
Env > Wah Wah Filter Frequency.	DL
Brown sounding rhythm with a touch of phaser.	DR
Distorted lead w/ low octave, and 5th set to D Dorian mode.	DL
Slow crossspan with long delay decay	CR/DR
G# Phrygian mode in huge square room.	CL
Pitch Shift(4ths) with long reverb decay; Env > Delay out level.	CL
Depth of vibrato assigned to envelope. Louder Playing=Deeper Vibrato	CR
Compressed chorus w/ detuning; Env > mix level; short dual delays.	CR
1 octave down; compressed feel.	CR
Emulates Rickenbacher Bass Guitar.	CR
5th and octave down with tremolo. Big sounding.	DR
Ext 1 > Pit 2Voice Mix Level. 5th up, 4th down, sounds like a symphony	CL/DL
Delayed octave up and down creates illusion of several instruments	CL
Medium fast chorus with tiny square room reverb	CR/DR
Octave down with chorus plus reverb	CR
Marvin the Martian's ray gun	SFX
Bright, clean rhythm guitar sound w/o reverb. Some Comp., Env on Mix level	CR
Env > Phaser speed & Flanger speed and depth. For dry stereo rhythm.	CR
Medium speed deep tremolo. Dry sound, no reverb or delay.	CR
Env > Formant Filter Sweep; Short delay & reverb; Good jazz guitar rhythm.	CR
Dry rhythm guitar with chorus.	CR
Slow speed Flange with metal distortion; Env > Formant Sweep	DR
Env > flanger depth; Highly compressed work in progress	CR
D Dorian mode set to 5ths & octave down; distorted lead tone.	DL
Play scales with notes same length apart as delay. This will create harmony	CL

