

STOMPBOX FEVER! OVERDRIVE PEDALS THAT'LL CURE YOUR BLUES!

TABBED! TAME IMPALA THE LESS I KNOW THE BETTER ★ THE BEATLES HELTER SKELTER ★ PEARL JAM JEREMY

GUITAR WORLD

*The most iconic,
infamous and
explosive on-stage
antics in six-string
history!*

GUITAR'S
GREATEST

LIVE MOMENTS!

FUTURE

BLACK VEIL BRIDES ★ THE BLACK KEYS ★ JOHN PETRUCCI ★ MARTY FRIEDMAN & MORE!



SOUND OF HONOR

G5622T ELECTROMATIC® CENTER BLOCK WITH BIGSBY®

GRETSCH
GRETSCHGUITARS.COM

©2021 Fender Musical Instruments Corporation. All Rights Reserved. Gretsch® & Electromatic® are trademarks of Fred W. Gretsch Enterprises, Ltd. and used herein under license. Bigsby® is a registered trademark of Fender Musical Instruments Corporation.

20TH ANNIVERSARY JOHN PETRUCCI MAJESTY SIGNATURE GUITAR

A full-page photograph of John Petrucci, a man with a long dark beard and hair, wearing a black long-sleeved shirt and black pants. He is sitting in a black leather chair, holding a reddish-brown electric guitar. Behind him are shelves filled with vinyl records. To his right is a large wooden speaker cabinet with multiple drivers. The floor is covered with a colorful patterned rug.

XX John Petrucci

CELEBRATING 20 YEARS OF COLLABORATION DEFINED
BY A RELENTLESS PURSUIT OF INNOVATION.



AVAILABLE NOW AT MUSIC-MAN.COM

THE SONIC SHAPE- SHIFTER



AMERICAN ACOUSTASONIC[®] JAZZMASTER[®]

An otherworldly guitar that combines iconic acoustic voicings and big electric tones with one powerful Blend Knob to unlock an impossible range of sounds.

Fender

CRAFTED IN CORONA, CALIFORNIA

BEST OF THE CLASSICS



Electro-Harmonix 7025EH

This new low noise, low microphonic 12AX7/ECC83 is rapidly becoming the most respected tube of this type in all markets, both guitar amps and high end hi-fi amps. Users will immediately notice the difference replacing 12AX7/ ECC83 with the 7025EH, especially in the first stage.

ALSO AVAILABLE:

12AT7 • 12AT7WC • 12AU7 • 12AX7 • 12AY7/6072A
12BH7 • 12DW7 • 300B • 5U4GB • 6550 • 6922 • 6973
6AQ8 • 6BM8 • 6CA4 • 6CA7 • 6CG7 • 6L6 • 6SN7 • 6V6
7591A • 7868 • EF86 • EL34 • EL84 • KT88 • KT90

Mullard EL34

One of the most renowned tubes in guitar amp history. Easily handles the significant plate voltages of today's modern amps while faithfully recreating the classic British sound. Discover why tone connoisseurs regard Mullard as The Master Valve.

ALSO AVAILABLE:

12AT7 • 12AU7 • 12AX7/ECC83
6L6GC • 6V6GT • CV4004/12AX7
EL84 • GZ34 • KT88

Disclaimer: We do NOT ship Mullard to EU or UK.



EH Gold 6922EH G

6922EH Gold Pins is recognized universally as the premium grade, small signal twin-triode. Knowledgeable users who want the best long-term high quality performance of any 6DJ8, E88CC, or 6922, choose the 6922EH G.

ALSO AVAILABLE:

12AT7 • 12AU7 • 12AX7 • 12BH7
2A3 • 300B • 6H30Pi • 6SN7



Genalex Gold Lion KT88

After extensive research and engineering, the famed Genalex Gold Lion KT88 is available once again. Recreated down to the finest detail, featuring gold plated grid wire, carbonized screen grids, and a tri-alloy clad plate structure for exceptional performance and sound quality.

ALSO AVAILABLE:

12AT7/ECC81/B739 • 12AU7/ECC82/B749

12AX7 • 12AX7/ECC83/B759

12AX7/ECC83/CV4004

6V6GT • 6922

KT66 • KT77 • N709/EL84

PX2A3 • PX300B

U77/GZ34



Tung-Sol KT170

The Tung-Sol KT170 is a beam powered tetrode; a pair can generate power output levels in excess of 300 watts. Its glass envelope is gorgeous. The KT170 is the ultimate evolution from the already widely used and respected KT120 and KT150 Tung-Sol tubes.

ALSO AVAILABLE:

12AT7/ECC81 • 12AU7/ECC82

12AX7/ECC83

12AX7/ECC803S Gold Pins

5AR4 • 5751 • 5751 Gold Pins • 5881

6EU7 • 6L6G • 6L6GC STR • 6SL7

6SL7 G Gold Pins • 6SN7GTB • 6V6GT

6550 • 7027A • 7189 • 7581 • 7591A

EF806s Gold Pins • EL34B • EL84/6BQ5

KT120 • KT150

NOW AVAILABLE AT LEADING MUSIC STORES, HI-FI DEALERS AND SERVICE SHOPS

shop.ehx.com





MJ SERIES

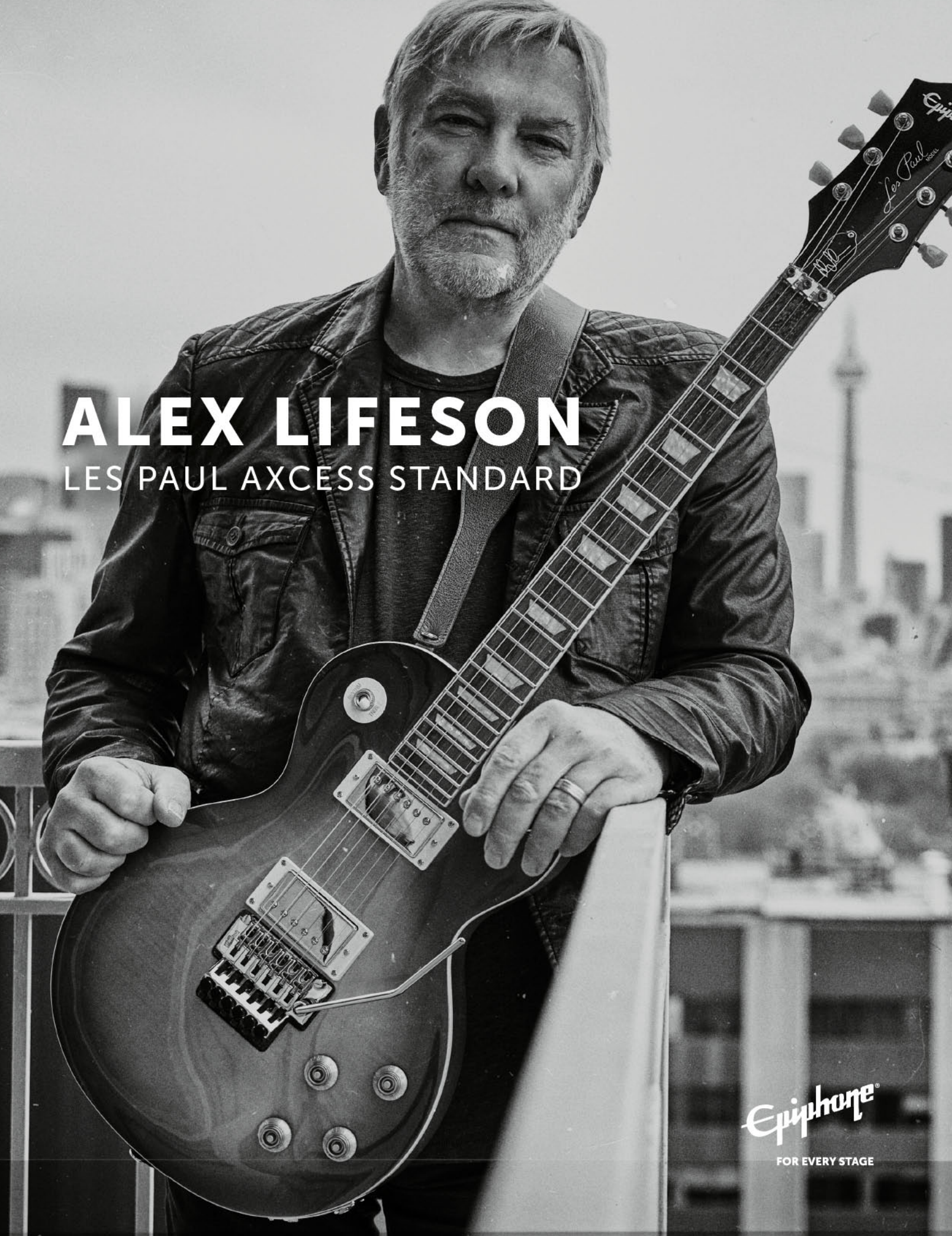
MADE IN JAPAN

RHOADS • DINKY™ • SOLOIST™

Jackson®

JACKSONGUITARS.COM

©2021 JCMi. Jackson® is a trademark of Jackson/Charvel Manufacturing, Inc. (JCMi). All rights reserved.

A black and white photograph of Alex Lifeson, a member of the band Rush, holding a dark-colored Epiphone Les Paul guitar. He is wearing a dark leather jacket over a dark t-shirt. He has a beard and is looking directly at the camera. The guitar is a Les Paul Axcess Standard model, featuring a dark finish, two humbucker pickups, and a Tune-o-matic bridge. The background shows a city skyline with a prominent tower, likely the CN Tower in Toronto. The text "ALEX LIFESON" is overlaid in large, bold, white capital letters, and "LES PAUL AXCESS STANDARD" is overlaid in smaller, white capital letters below it. The Epiphone logo and "FOR EVERY STAGE" tagline are in the bottom right corner.

ALEX LIFESON

LES PAUL AXCESS STANDARD

Epiphone®

FOR EVERY STAGE

GUITAR PLAYERS GET MORE WITH SWEETWATER

At Sweetwater, we have a single goal in mind — to make you an ecstatic customer. Everything we do is focused on giving you the absolute-best prices, selection, service, support — and all the many extras we give you every day at no extra charge. From our meticulous 55-point Inspection on nearly all the guitars we sell and our free 2-year warranty to the fanatical way we make sure your instrument is **enjoyable right out of the case** — it's what we call the Sweetwater Difference. Call or visit us and experience the Difference today.

SK856 - SKB SKB-56 Les Paul Guitar Case - \$172.99

*Stickers not included



Sweetwater.com | (800) 222-4700

Sweetwater

CONTENTS

VOL. 42 | NO. 8 | AUGUST 2021

FEATURING

28 MARTY FRIEDMAN

The shred maestro tackles the Japanese pop charts

32 BLUES POWER!

10 pedals that will help you channel the blues gods

38 THE BLACK KEYS HEAD FOR THE HILLS...

... and go to the source of Mississippi Hill Country blues

44 GUITAR'S GREATEST LIVE MOMENTS!

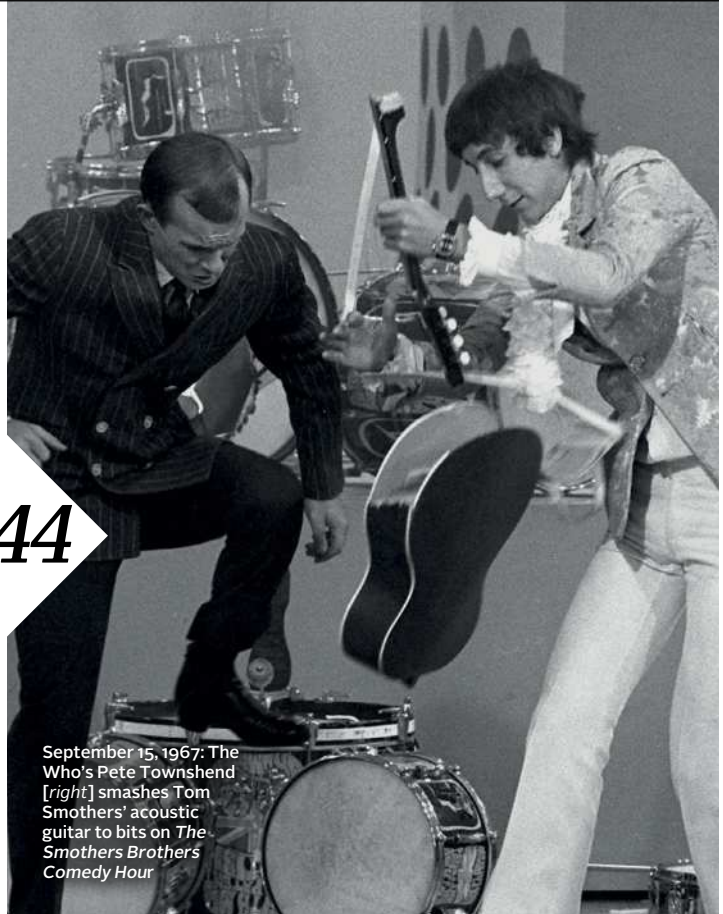
From the iconic to the infamous to the incendiary, here are the 40 (-ish) wildest on-stage antics in six-string history

62 ON THE ROAD AGAIN?

Paul Gilbert, Eagles guitarist Vince Gill and Zepparella's Gretchen Menn discuss a return to touring

68 BLACK VEIL BRIDES

Jake Pitts and Jinxx unleash *The Phantom Tomorrow*, BVB's first full-length album in three years



September 15, 1967: The Who's Pete Townshend [right] smashes Tom Smothers' acoustic guitar to bits on *The Smothers Brothers Comedy Hour*

TRANSCRIBED

"The Less I Know the Better"

by Tame Impala

PAGE
89

"Helter Skelter"

by The Beatles

PAGE
94

"Jeremy"

by Pearl Jam

PAGE
99

DEPARTMENTS

14 WOODSHED / MASTHEAD

16 SOUNDING BOARD

Letters, reader art, Defenders of the Faith

19 TUNE-UPS

We check in with John Petrucci and Liquid Tension Experiment, plus Crypta, Zach Person, Tamar Aphek and As Everything Unfolds.

PLUS: Jimmy Brown explores the ProCo Panic Button pedal!

75 SOUNDCHECK

75. D'Angelico Deluxe Atlantic and Deluxe Brighton

77. Jackson Pro Series Dinky DK Modern EverTune 6

78. Cort Gold-A6

79. Fender Mustang Micro

81 COLUMNS

81. String Theory

by Jimmy Brown

82. In Deep

by Andy Aledort

83. The Gristle Report

by Greg Koch

84. Melodic Muse

by Andy Timmons

86 PERFORMANCE NOTES

110 TONAL RECALL

The secrets behind Noel Gallagher's tone on the classic 1994 Oasis track, "Supersonic"

COVER PHOTO: ED CARAEFF/ICONIC IMAGES VIA GETTY IMAGES

CBS PHOTO ARCHIVE/GETTY IMAGES

SAVINGS SO REAL YOU CAN ALMOST TOUCH THEM.



Switch to GEICO and see how easy it could be to save money on motorcycle insurance. Simply visit [geico.com/cycle](https://www.geico.com/cycle) to get started.

GEICO | MOTORCYCLE

[geico.com/cycle](https://www.geico.com/cycle) | 1-800-442-9253 | Local Office

Some discounts, coverages, payment plans, and features are not available in all states, in all GEICO companies, or in all situations. Motorcycle and ATV coverages are underwritten by GEICO Indemnity Company. GEICO is a registered service mark of Government Employees Insurance Company, Washington, DC 20076; a Berkshire Hathaway Inc. subsidiary. © 2021 GEICO 21_550729928

WOODSHED

VOL. 42 | NO. 8 | AUGUST 2021

LIVE AND WELL!

I'M NOT CRAZY. I'm not suggesting that the whole pandemic thing is over. However, there's no denying the fact that live music — actual live music, with flesh-and-blood musicians in the same physical space as flesh-and-blood music lovers — is creeping back into our lives as I write these non-Pulitzer-prize-winning words. I don't have to look too far for proof, either. First of all, my bands have seven gigs (so far) lined up this summer; and while that's nothing compared to 2019, it's a massive improvement over 2020. And then there's all those tour-announcement press releases in my inbox; everyone from Megadeth to the Monkees — including Korn, Staind, Weezer, Green Day, Dead & Company, Rise Against, Lamb of God, Vince Gill, Zepparella, JD McPherson and many more — is hitting the road this summer or fall. And, again, while it's definitely not what it was in 2019, it's like night and day compared to last year.

It's that very spirit — the idea of the world returning “back to live” — that inspired this issue's cover feature and sidebars, including the one where we asked guitarists to name the most life-changing live shows they've ever seen. By the way, for me it's Stevie Ray Vaughan and Double Trouble at Kean College in Union, NJ, March 17, 1984. My universe changed that night (I even got to write about it in the liner notes to SRV's 2014 box set, *The Complete Epic Recordings Collection* [Sony Legacy], which was kinda cool). BTW, here's GW Tech Editor Paul Riario's entry:



YNGWIE MALMSTEEN: Club Manhattan, Spring Valley, NY, May 16, 1985

“Back then there was no internet, and I just heard about this young gun from Sweden making waves as the newly minted guitar hero with his blazing neo-classical style. So there I was in a small club of maybe 100 guitar-playing dudes who came to see him. My friend was in the opening band and told me afterward how annoyed Yngwie was at the low ceilings in the club because he couldn't swing his guitar over his back (but he did!). Regardless, he was devastating, and it was exciting to witness the fastest, most technical playing I'd ever heard up until that point. Incidentally, it was the only time Yngwie stepped away from his classical shred to play a blues solo that was like ‘Satch Boogie’ and ‘Ice Cream Man’ on steroids.”

DAMIAN FANELLI
Editor-in-Chief

We are committed to only using magazine paper that is derived from responsibly managed, certified forestry and chlorine-free manufacture. The paper in this magazine was sourced and produced from sustainable managed forests, conforming to strict environmental and socioeconomic standards. The manufacturing paper mill holds full FSC (Forest Stewardship Council) certification and accreditation. All contents ©2021 Future Publishing Limited or published under license. All rights reserved. No part of this magazine may be used, stored, transmitted or reproduced in any way without the prior written permission of the publisher. Future Publishing Limited (company number 2008885) is registered in England and Wales. Registered office: Quay House, The Ambury, Bath BA1 1UA. All information contained in this publication is for information only and is, as far as we are aware, correct at the time of going to press. Future cannot accept any responsibility for errors or inaccuracies in such information. You are advised to contact manufacturers and retailers directly with regard to the price of products/services referred to in this publication. Apps and websites mentioned in this publication are not under our control. We are not responsible for their contents or any other changes or updates to them. This magazine is fully independent and not affiliated in any way with the companies mentioned herein.

If you submit material to us, you warrant that you own the material and/or have the necessary rights/permissions to supply the material and you automatically grant Future and its licensees a license to publish your submission in whole or in part in any/all issues and/or editions of publications, in any format published worldwide and on associated websites, social media channels and associated products. Any material you submit is sent at your own risk and, although every care is taken, neither Future nor its employees, agents, subcontractors or licensees shall be liable for loss or damage. We assume all unsolicited material is for publication unless otherwise stated, and reserve the right to edit, amend, adapt all submissions.

GUITAR WORLD (ISSN 1045-6295) is published 13 times a year, monthly plus Holiday issue following December issue, by Future US, INC., 11 West 42nd Street, 15th Floor, New York, NY 10036. Phone: 212.378.0400. Fax: 917.281.4704. Web Site: www.futureplc.com. Periodicals postage paid at New York, NY, and additional mailing offices. Newsstand distribution is handled by CMG. Subscriptions: One-year basic rate (12 issues) US: \$17.95. Canada: US\$42.95. Foreign: US\$42.95. Canadian and foreign orders must be prepaid. Canadian price includes postage and GST #R128220688. PMA #40612608. Subscriptions do not include newsstand specials. POSTMASTER: Send change of address to Guitar World, P.O. Box 2024, Langhorne, PA 19047-9957. Ride-along enclosure in the following edition(s): None. Standard enclosure: None. Returns: Pitney Bowes, P.O. Box 25542, London, ON N6C 6B2, Canada. Entire contents copyright 2021, Future PLC. All rights reserved. Reproduction in whole or in part is prohibited. Future PLC is not affiliated with the companies or products covered in Guitar World. Reproduction on the Internet of the articles and pictures in this magazine is illegal without the prior written consent of Guitar World. Products named in the pages of Guitar World are trademarks of their respective companies. PRODUCED IN THE UNITED STATES OF AMERICA. SUBSCRIBER CUSTOMER SERVICE: Guitar World Magazine Customer Care, P.O. Box 2024, Langhorne, PA 19047-9957. Email help@magazinesdirect.com. BACK ISSUES: www.magazinesdirect.com. REPRINTS: Future PLC, 11 West 42nd Street, 15th Floor, New York, NY 10036.

GUITAR WORLD

EDITORIAL

EDITOR-IN-CHIEF Damian Fanelli

(damian.fanelli@futurenet.com)

SENIOR MUSIC EDITOR Jimmy Brown

TECH EDITOR Paul Riario

ASSOCIATE EDITORS Andy Aledort, Chris Gill

PRODUCTION EDITOR Jem Roberts

MUSIC TRANSCRIPTIONIST AND ENGRAVER Jeff Perrin

CONTRIBUTING WRITERS Gregory Adams, Brad Angle, Jim Beaugez, Richard Bienstock, Joe Bosso, Jeff Kitts, Eric Kirkland, Greg Koch, Alan Paul, Amit Sharma, Andy Timmons, Jon Wiederhorn

ART

SENIOR DESIGN DIRECTOR Mixie von Bormann

CUSTOM TYPEFACE Steve Mitchell

PHOTOGRAPHY

CONTRIBUTORS Future, Getty Images and other individually credited photographers, public relations firms and agencies. All copyrights and trademarks are recognized and respected.

VIDEO

VIDEO EDITOR Alan Chaput

ONLINE

DIGITAL EDITOR-IN-CHIEF Michael Astley-Brown

ONLINE MANAGING EDITOR Jackson Maxwell

CIRCULATION

HEAD OF NEWSTRADE Tim Mathers

PRODUCTION

HEAD OF PRODUCTION Mark Constance

PRODUCTION PROJECT MANAGER Clare Scott

SENIOR AD PRODUCTION MANAGER Jo Crosby

DIGITAL EDITIONS CONTROLLER Jason Hudson

PRODUCTION MANAGER Vivienne Turner

ADVERTISING

DIRECTOR OF U.S. MUSIC SALES Jonathan Brudner
845-678-3064, jonathan.brudner@futurenet.com

ADVERTISING DIRECTOR Mari Deetz
650-238-0344, mari.deetz@futurenet.com

ADVERTISING DIRECTOR Jason Perl
646-723-5419, jason.perl@futurenet.com

CONSUMER MARKETING

ASSOCIATE DIRECTOR OF AUDIENCE DEVELOPMENT Sheri Taubes

MANAGEMENT

CHIEF CONTENT OFFICER Aaron Asadi

MANAGING DIRECTOR, MUSIC Stuart Williams

GROUP EDITOR-IN-CHIEF Scott Rowley

COMMERCIAL FINANCE DIRECTOR Dan Jotcham

SUBSCRIBER CUSTOMER SERVICE:

Guitar World Magazine Customer Care, P.O. Box 2029,
Langhorne, PA 19047-9957, 1-800-456-6441

EMAIL: help@magazinesdirect.com (new orders),
help@mymagazine.co.uk (renewals)

SINGLE-ISSUE SALES: www.magazinesdirect.com/guitarworld

PRINTER Fry Communications

LICENSING Guitar World is available for licensing.

Contact the Licensing team to discuss partnership opportunities.
Rachel Shaw, Head of Print Licensing, licensing@futurenet.com

EDITORIAL AND ADVERTISING OFFICES

11 W. 42nd St., 15th Floor, New York, NY 10036

FUTURE US, INC.

11 W. 42nd St., 15th Floor, New York, NY 10036, www.futureplc.com

©2021 Future PLC. All rights reserved. No part of this magazine may be used or reproduced without the written permission of Future PLC.



Future plc is a public company
quoted on the London Stock
Exchange
(symbol: FUTR) www.futureplc.com

Chief executive Zillah Byng-Thorne
Non-executive chairman Richard Huntingford
Chief financial officer Rachel Addison
Tel +44 (0)1225 442 244



ORIANTHI SJ-200

NOW AVAILABLE ON GIBSON.COM

ACOUSTIC
Gibson
CUSTOM

SOUNDING BOARD

STAY CONNECTED WITH **GUITAR WORLD** ON    

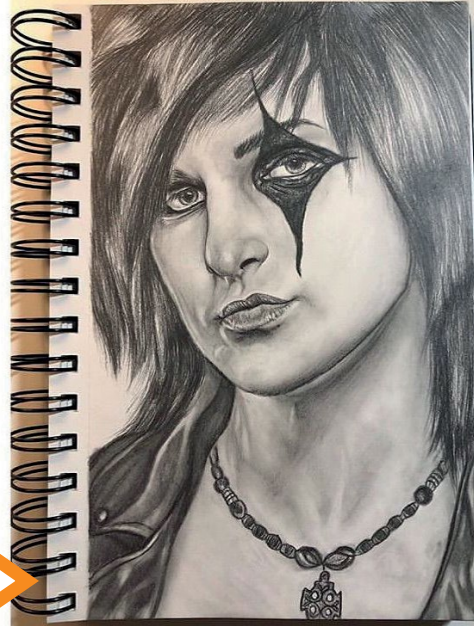
Got something you want to say? **EMAIL US AT:** GWSoundingBoard@futurenet.com



READER ART

OF THE MONTH

If you've created a drawing, painting or sketch of your favorite guitarist and would like to see it in an upcoming issue of *Guitar World*, email GWSoundingBoard@futurenet.com with a scan of the image!



JINXX FROM BLACK VEIL BRIDES
BY LEIGHANNE YEARGAIN



BOB DYLAN BY GARY GREEN

DEFENDERS ⚡ of the Faith



Miles Strand

AGE: 32
HOMETOWN: Spring Valley, NY
GUITARS: Schecter C-1 FR LH, Ibanez RG 470, Schecter Hellraiser C-8 Special LH, Fender Telecaster
SONGS I'VE BEEN PLAYING: Polyphia "Look But Don't Touch," Yngwie Malmsteen "Overture 1622," Jimmy Eat World "All the Way (Stay)," Our Fears "Alone I Stand"
GEAR I WANT MOST: Ibanez Tim Henson Signature, Mesa/Boogie Fillmore



Michael McDonald

AGE: Baby Boomer 101!
HOMETOWN: Buffalo, NY
GUITARS: Fender Telecaster, Stratocaster, Epiphone, Randy Jackson's Special, Yamaha
SONGS I'VE BEEN PLAYING: Curtis Mayfield "Pusherman," Eric Clapton "Cocaine," Santana "Oye Como Ya," The Verve "Bittersweet Symphony," the Ohio Players "Love Rollercoaster"
GEAR I WANT MOST: Midway HeavyDuty USA guitar cases; Fender American Professional; Fender American Rhodes Telecaster



Steven Vannucci

AGE: 65
HOMETOWN: Springfield, MA
GUITARS: Epiphones, Fenders, Ibanezes and Ovations
SONGS I'VE BEEN PLAYING: Led Zeppelin "Ten Years Gone," the Allman Brothers Band "In Memory of Elizabeth Reed" — and a whole lot of shredding attempts
GEAR I WANT MOST: My old 100-watt Marshall stack and SG Custom from 1970



Are you a Defender of the Faith? Send a photo, along with your answers to the questions above, to GWSoundingBoard@futurenet.com. And pray!

Learn More at
cortguitars.com



HEAR THE DETAILS

Gold-A6

"After a month on the road playing acoustic shows, my Cort feels like an extension of me. The guitar feels perfect in my hands. I love hearing the sound resonating in the venues, full bodied with a shimmering top. I don't want shows to end, just want to keep playing all night."

Ron 'Bumblefoot' Thal

Sons of Apollo, Asia
Guns N' Roses (2006~2014)

Cort®



DIME

RAZORBACK
RUST



NEW FOR
2021



DEAN



WWW.DEANGUITARS.COM

#GETYOURWINGS

TUNE-UPS

CRYPTA

20

21

ZACH PERSON



TAMAR
APHEK

22

AS EVERYTHING
UNFOLDS

24

DON'T PANIC!

25



26

NEW NOISE

John Petrucci in 2018
with his signature Ernie
Ball Music Man Majesty



Liquid Tension Experiment

SILENCING YEARS' WORTH OF REQUESTS, JOHN PETRUCCI & CO.
UNLEASH THE FIRST LTE ALBUM IN MORE THAN TWO DECADES

By Amit Sharma

▶ IF THERE WERE an award for the most active guitar player over the past year or so, it might just belong to Dream Theater virtuoso John Petrucci. His second solo album (*Terminal Velocity*) arrived in 2020, some 15 years after his debut, and now he's ready to unveil the third Liquid Tension Experiment album (*Liquid Tension Experiment 3*), which arrives 22 years after its predecessor and features Tony Levin, Mike Portnoy, Jordan Rudess and, of course,

Petrucci. Clearly, good things come to those who wait.

You've definitely been keeping busy during the lockdown.

Getting my solo album and the new LTE done silences 10 years' worth of requests asking me to do them. I finally did those two things! [Laughs] But one aspect that hasn't changed is the gear. I'm working on the new Dream Theater album right now, and it's

the exact same setup. It's my Purple Nebula Majesty by Music Man, plus my Majesty seven-string, through my JP-2C Boogie. I plug in and it just sounds the way I want it to sound. There's no searching, it's right there. All of us guitar players are looking to find that feel and that sound, from every tiny little detail like the fret height on your guitar to the gain setting on your amp. It all means *something*. So when you are fortunate to have developed gear through Ernie Ball →



[from left] Jordan Rudess,
Tony Levin, Mike Portnoy
and Petrucci

Music Man, Mesa, Dunlop and DiMarzio, why would you use anything else?

“Key to the Imagination” has some really interesting combinations of Phrygian dominant and diminished runs.

There are so many different things you can do with a looping Phrygian dominant backing track — going from harmonic minor to not just diminished arpeggios, but also whole-half scales, chromatic stuff. There’s a lot of freedom to weave in and out of things, even pentatonic and blues. It really opens up so many different ideas. You’re not just confined to one specific scale. I like to do that a lot — use notes that are more outside to get a more Hungarian or Egyptian sound and play with the chromatics around each side of the notes that are in it.

“Liquid Evolution,” on the other hand, has some really interesting swells and violining, including some more straightforward ideas in B minor.

We did four big jams to start off these sessions; this is one of the parts that had a real vibe. So I went back in and improvised over that, which is what you’re hearing. My first instinct was to creep in with those volume swells and clean guitars before building into a more melodic solo. So that’s one of the moments on the record that is truly improvised. In that type of circumstance, I’m really thinking [of] melody. That’s the hat I put on. Choosing the right swells and key notes, like those heart-tugging ninths and 11ths within the framework of both pentatonic and modal patterns.

The opening track, “Hypersonic,” sets the tone for the record, moving from blistering speeds to half-time grooves. It was kind of an assignment — we started a

tradition with the first LTE albums where the listener presses Play and the horse is out of the gate. Here we go! So we wanted to select something with a fast tempo that we’d all play in unison to get that locomotive effect. That was the goal. There’s this palm-muted open-string bouncy riff, and then we took it from there. The key and the secret to that being impactful is that everybody had to play it together. I’ve learned that’s how to get the most mileage out of something, giving it that overwhelming

impact. It’s the same in classical music; you can create a lot of drama really quickly. And then the slower sections later on ended up being a lot of fun too. This is instrumental music, and just like my solo album, the listening experience had to be interesting. So it’s important to break things up. If this opening song was just shred the whole way through, it would lose impact. You need

moments where the groove becomes the focus, or the chord progression is the focus. That’s what keeps the song moving and pushing along. I love that slower metallic sound... it feels heavy, dark and grooving!

How does a player at your level continue to grow and evolve?

One of the things I feel I’ve become adept at and conscious of is the *shape* of notes. Some listeners will notice, maybe not all of them, that there’s a lot of melodic guitar playing in my instrumental work because there’s no vocals. I’m really conscious of the way I pick or attack a certain note or whether it sustains in a certain way or how I slide into it. There might be a certain tone coming from where my pick hits the string. Or something particular about the vibrato I chose to use. All of those decisions are made very deliberately. It’s like someone talking or singing; there’s not this monotone approach... instead it’s more layered. I’ve become more focussed on that and worked at getting better on the whole expressive side. I guess it comes down to the nature of instrumental music and the fact that it’s the guitar that has to carry those sections through my choice of melodies. It’s really funny to me how in all these projects, even though I’m the same person, they all sound different to me. My solo album sounds like my solo album, LTE sounds like LTE, and when you hear the new Dream Theater, it will definitely sound like that band. It’s fun to weave in and out of different things. It happens very organically and naturally... it’s a trip!

“One of the things I’ve become adept at and conscious of is the shape of the notes”



WHAT'S ON MY PLAYLIST



TAINÁ BERGAMASCHI & SONIA ANUBIS OF CRYPTA

1

“Dawn of the Angry”
Morbid Angel

Sonia [right]: This is the first death metal song I ever heard, and I was directly hooked on Morbid Angel. The tremolo picking harmonizations are amazing and made me appreciate this technique.

2

“At the Left Hand of God”
Behemoth

Sonia: I’m a sucker for octave riffs on guitar, Middle Eastern-sounding melodies and death metal. This song has it all. There is something very mystical about it, and the slower riff with a pinch harmonic on top of a triplet double bass is my soft spot.

3

“Shadowfear”
Vader

Tainá [left]: The riffs at the beginning are very inspiring, something that really touched me [the first time I heard it]. Also there’s that last solo, which somehow tells something between the melodies.

4

“Trapped in a Corner”
Death

Tainá: The balance, the brutality and the daring melodies are the result of the genius of Chuck Schuldiner and a reflection of the perfect combination with Andy LaRocque’s work. Best album!

5

“(A Departure of the Sun) Ignite the Tesla Coil”
Decrepit Birth

Sonia: This is a melodic masterpiece — how classical music sounds when it’s death-metalized. Neoclassical technical death on steroids at its prime!

Tainá: Everything is intense, from those classical notes, the acoustic ones, until the end. Six minutes of a true masterpiece!

CRYPTA’S DEBUT ALBUM, *ECHOES OF THE SOUL*, IS OUT JUNE 11 VIA NAPALM RECORDS.

Zach Person in action:
 “My hope is that I can
 expose the blues to a
 new audience and a new
 generation of listeners”



Zach Person

HOW A JAW-DROPPING GARY CLARK JR. COVER ON *AMERICAN IDOL* LED TO TO SHARING A STAGE WITH BUDDY GUY, SHARING BILLS WITH FOO FIGHTERS — AND RELEASING A MULTI-FACETED DEBUT ALBUM

By Brad Angle

ZACH PERSON'S GUITAR journey was born out of one of the worst situations imaginable: the tragic death of his father.

“My dad was a prison guard in Maryland’s Jessup House of Corrections,” says Person, explaining that while on the job his father was attacked and killed by inmates who were into “shady stuff.” Person was 9 at the time.

Thankfully he had a loving mother who “wanted to make sure I was able to channel all that and stay busy,” says the now-24-year-old musician from his home in Austin. Person expressed a desire to learn guitar, so his mom bought him a First Act starter model “with a little battery-powered speaker in it.” That instrument didn’t just help Person process his grief, it also started the young player down a road that would lead to some truly uplifting, and life-altering, experiences.

In 2016, after years of woodshedding and playing in teenage bands, the guitarist/singer auditioned for *American Idol*, where he wowed judges Keith Urban, Harry Connick Jr. and Jennifer Lopez with his take on Gary Clark Jr.’s “Next Door Neighbor Blues.” The following year he played onstage with Buddy Guy (“I’m thinking, don’t blow this!”) and later appeared on high-profile bills with Foo

Fighters, Anderson .Paak and more. Person’s most recent triumph is the release of his self-titled full-length debut — a solid collection of blues-based jams infused with rich electronic textures and indie-rock attitude.

“I consider myself a bluesman, of sorts, that’s always going to be at the core...,” says the musician, who cites Stevie Ray Vaughan

“I consider myself a bluesman... [but] I like to pull aspects of the fat 808 drumbeats of hip-hop..., timelessness of Americana and country..., complex chords of neo-soul”

and B.B. King among his influences. “[But] I like to pull aspects of all the music I love: fat 808 drumbeats of hip-hop... timelessness of Americana and country... complex chords of neo-soul.”

Person’s musical open-mindedness is apparent throughout the 12-song album, as the guitarist and his bandmate, drummer Jake Wyble, unleash gritty slide jams (“Can’t Stop Running”), soulful fingerpicked compositions (“Wanna Fly”), foot-stomping bops (“Carolina”), indie-electronic moments and fierce soloing (“Send Me Away”) and one grooving, fuzzed-out reworking of Elvis’ “All Shook Up.”

Person has come a long way since he picked up that First Act. His gear, naturally, has evolved — his current favorite axes are a 1989 Gibson Explorer and 2019 Fender Jazzmaster HH — and his creative ambitions continue to expand. Next up? Hitting the road when COVID restrictions lift. “My hope is that I can expose the blues to a new audience and a new generation of listeners,” Person says. “Modernize it... but keep its spirit.”

AXOLOGY

- **GUITARS** 2019 Fender Jazzmaster HH, 1989 Gibson Explorer, 2019 Gibson Les Paul Special Double Cut, 1957 Gibson LG-1/LG-2 “Conversion”
- **AMPS** Milkman The Amp 100, 2x12 Vertical Marshall Cab
- **EFFECTS** Strymon El Capistan Delay, J. Rockett The Dude Overdrive, T.C. Electronic Vibraclone Rotary Pedal, T Rex Effects The Quint Octaver
- **STRINGS** Ernie Ball Slinky Electric Strings (10-46), Ernie Ball Medium Light Earthwood Phosphor Bronze Acoustic Strings (12-54)
- **ACCESSORIES** Dunlop Primetone .88 pick, Keyser Capos, brass slide, Shure 55SH mic, Mogami cables

Tamar Aphek

HOW A FORMER CONCERT PIANIST WAS LURED INTO ROCK — AND GUITARDOM — BY THE SIREN CALL OF DISTORTION

By Jon Wiederhorn

▶ HAVING TRAINED AS a concert pianist in Tel Aviv, Israel, from an early age, Tamar Aphek wasn't exposed to rock music until she was 18. Then, when she put her career on hold to begin mandatory service in the army, she experienced an epiphany. While visiting a hip, local bar, she heard Radiohead for the first time. Impressed by the band's experimental, multifaceted style, Aphek began a quest to learn more about the music she had previously avoided and was enthralled by the raw guitar sounds of Sonic Youth, the Jesus Lizard and the Stooges.

"The first thing that captivated me about rock was all the kinds of distorted sounds you can get on a guitar," Aphek says from her home in Haifa. "It was this big revelation. The distortion of Fugazi, Nirvana and Pantera, for example, are all completely different, and they all add their own elements to the music."

Aphek scrambled to record stores and turned to friends for recommendations. She studied the nuances of classic rock, psychedelia, punk, metal, Nineties alternative, indie rock, blues, jazz, electronic music and hip-hop. And she compared her favorite artists from different genres to determine how each used dissonance, dynamics and rhythmic variation to build and release tension and create presence.

Then she started playing guitar and formed the rock duos Carusella and Shoshana before becoming a solo artist. In 2014, she released the EP *Collision*; two years later she scored the award-winning film *One Week and a Day*. With a wealth of experience to draw from,



Tamar Aphek — with a Fender Jaguar — at the Hotel Bobo in Tel-Aviv

"The distortion of Fugazi, Nirvana and Pantera, for example, are all completely different, and they all add their own elements to the music"

Aphek began writing her debut full-length, *All Bets Are Off*, a sonically diverse mélange of dusky music noir, freeform experimentalism and dissonant grit. Instead of adhering to her previous work ethic, she kept herself open to new avenues.

"I used to write guitar riffs and build songs about them," she says. "But for this album I felt it was really important to improvise with the musicians I played with, which makes the songs more alive."

Some critics have called Aphek's music

jazz 'n' roll because of the spontaneous-sounding arrangements, angular bass and skittery beats. Yet she feels more comfortable simply being considered a rock musician. "I'd say everything I do has a rock 'n' roll essence to it," she says. "It doesn't sound like Led Zepelin or anything, but there's an attitude there that drives me to always search for new ways to do things. In classical, everything is so restrained and pure. Rock gives me this freedom to try anything."



AXOLOGY

- **GUITARS** Fender Jaguar, Fender Telecaster, Gibson Les Paul
- **AMPS** Marshall Super Bass, Fender Twin Reverb
- **EFFECTS** OKKO Dominator, Catalinbread Topanga Spring Reverb, Boss OC-3 Super Octave



RABEA MASSAAD

S I G N A T U R E S I L O H U M B U C K E R S



'I need a pickup with the ability to create glassy, ambient leads and warm, clear chord tones. Equally I need it to sound crushingly heavy and aggressive. The Silo humbuckers give me everything I need and more. I couldn't be happier.'

Rabea

launch your tone into the ambient-sphere

Photo: Max Taylor-Grant

Bare Knuckle

bareknucklepickups.co.uk



As Everything Unfolds guitarist Adam Kerr with his current favorite, a Charvel DK24

As Everything Unfolds

RIISING UK METALLERS GO FOR GLORY ON THEIR STUNNING DEBUT ALBUM, *WITHIN EACH LIES THE OTHER*

By Amit Sharma

► **COULD AS EVERYTHING** Unfolds end up becoming the breakout band of 2021? It seems likely, given the early reaction to the UK post-hardcore sextet's riff-laden debut. Tracks like "On the Inside" and "Stranger in the Mirror" could very well be anthems in the making, seamlessly splicing metal and electronic sounds with some brilliant usage of pitch-shifting effects. Here Adam Kerr, who shares duties with co-guitarist Owen Hill, walks us through exactly what we're hearing.

Which guitars and amps did you end up using for the recordings?

All the driven tones came from an amp that needs no introduction, the iconic Peavey 6505! As for the clean stuff, we used a Friedman Pink Taco, which I can say — without a shadow of doubt — has some of the most beautiful tones I've ever heard. The six-string rhythms were recorded with my Jackson DK2, which, thanks to the alder body and

Seymour Duncans, sounds modern without becoming "djenty." The seven-string rhythms were with my Jackson Misha Mansoor HT7. For the leads I used my current favorite, a Charvel DK24 with Seymour Duncans and the most unbelievable caramelized 24-fret maple neck.

How about pedals? It feels like there's a lot of octave stuff at points.

Oh yeah, I'm absolutely in love with the octaver sound. The Digitech Drop has been a staple since I bought it, and we must've used it on at least half of the record. I love how it adds this Mick Gordon Doom soundtrack kind of flavor, both in the 50/50 mix setting and the full wet octave down setting. There was also the Electro-Harmonix Canyon, which I'd never heard before, but it sounded unbelievable, adding that sense of depth you didn't realize you were missing. And then there was a Tube Screamer for extra drive and a Vox wah,

which I've since become hooked on using.

What's the secret to the AEU school of riffing?

I think the key to a good riff is knowing the most important elements of what you're doing, and making sure the rest of the instrumentation capitalizes on it, or at least doesn't cover it up. It has to build nicely. You can have the heaviest riff in the world, but if the listener hears nothing but palm-muted chugs leading up to it, your riff might not hit like it needs to.

Which guitarists influenced you most as a songwriter — and tonally?

There's probably an overwhelming amount of players that are subconscious influences from over the years. But the main ones I always find myself always being inspired by are John Petrucci, Intervals' Aaron Marshall and Misha [Mansoor] from Periphery.

For the accompanying video,
visit GuitarWorld.com/August2021



The ProCo Panic Button is a foot-operated "A-B box" output switcher



Don't Panic!

JIMMY BROWN EXPLAINS HOW TO USE THE PROCO PANIC BUTTON TO BOOST YOUR GUITAR VOLUME THROUGH A PA SYSTEM

By Jimmy Brown

FELLOW WEEKEND-WARRIOR performers and small tube amp devotees: I'd like to share a novel, "off-label" application of an existing product that gives you the capability to boost the sound of your guitar, for solos, through a PA (public address) system, without the assistance of a "sound man" (live audio engineer). The product is the Panic Button, made by ProCo, the same company that gave us the legendary Rat distortion pedal.

The Panic Button is a foot-operated "A-B box" output switcher, originally designed for a vocal microphone used on a live stage, with balanced, low-impedance XLR connections. By stepping on its button, a performer can mute the sound from his or her microphone going out to the audience through the main front-of-house (FOH) speakers and switch it to an alternate signal path that's re-routed, via the mixing board, only to the stage monitors, headphones and/or earbuds worn by fellow musicians and the sound crew, enabling the performer to use the mic to privately communicate urgent messages.

My repurposing of the Panic Button is to use it with the mic that's placed in front of my small Fender Pro Junior tube amplifier onstage, to switch the mic's signal to an alternate, boosted channel in the mixer that's set louder and has more delay and reverb, plus an alternate EQ setting, to get that epic "Comfortably Numb" lead tone for solos.

It's like having an audio engineer, one who is thoroughly familiar with your repertoire and is always paying attention, reliably turn up your guitar in the PA for every solo and add some studio-quality time-based effects too, then instantly switch them off and turn you back down to a "rhythm guitar" volume level when you're done soloing.

This setup is great for bands that play in clubs and rely on an unfamiliar sound engineer

"It's like having an audio engineer turn up your guitar in the PA for every solo and add some studio-quality time-based effects"

to run the "house PA system" for their set, and also for someone who, like me, runs their own sound system from the stage, and prefers to use a small, low-wattage, single-channel tube amp and have it maxed-out on volume, to the peak of its headroom, in order to get that vintage, classic-rock overdrive and power-tube compression at a reasonable stage volume.

The only drawback to this amp setup is

that you can't get any louder for solos, no matter what boost or overdrive pedal you use. The only other solutions are to either use a different, two-channel amp or a regular, high-impedance musical instrument A-B box (with 1/4-inch connectors) to switch to a second, louder amp for solos, and mic-up that amp too. But now you're either using an amp that may not be your first choice for tone or hauling and setting up two amps and mics for every gig, which is cumbersome and tedious.

By instead using the Panic Button, you can continue to enjoy using your favorite little tube amp onstage and be able to "kick it up a notch" through the PA — say, by 6 to 10 decibels — by simply stepping on a footswitch that instantly reroutes the amp's microphone signal to an alternate channel on the mixing board. To do this, you would, of course, need an extra mic input and channel available on the mixer and two additional XLR cables. (I use a QSC TouchMix 16 digital touchscreen mixer, which I operate onstage.)

Even if you do have an audio engineer, it's still great to be self-reliant for this important periodic adjustment. And you can boost the sound of your guitar, be it clean or dirty, without changing the tone or behavior of the amp, in terms of the amount of headroom and tube compression and saturation that you prefer. You're just making it louder through the PA, and optionally adding some post-amp effects, in mono or stereo.

New Music, Anyone?

THIS MONTH: REIMAGINED COUNTRY BLUES FROM THE BLACK KEYS, PLUS NEW TUNEAGE FROM BELLA THORNE (WITH MALINA MOYE), PAUL GILBERT, SCOTT McKEON AND MORE...

By Amit Sharma



[left] The Black Keys' Patrick Carney and Dan Auerbach perform in 2020; [right] Malina Moya



The Black Keys “Crawling Kingsnake”

▲ THE BLACK KEYS covering John Lee Hooker was always going to be a winner. There's a warmth to Dan Auerbach's tones that's suited to classics like this — which is perhaps why the Ohio duo's latest album, *Delta Kream*, features only Mississippi Hill Country blues reworks. “Crawling Kingsnake” feels like the most fun the pair have had in years, the sullen vocals taking a backseat to the over-driven leads and howling slides, which ring loud and proud over the course of six glorious minutes. It's the kind of song you could accidentally listen to for hours — the same G minor shuffle trucking along without any danger of overstaying its welcome. For more, see page 38.

Bella Thorne (featuring Malina Moya) “Phantom”

▲ THERE'S A BROODING intensity to actor-singer-model Bella Thorne's latest single, which blurs the lines between gritty hip-hop and mercurial blues in ways few would've expected. The fiery fretwork comes courtesy of Malina Moya, who adds to the dark atmospheres by splicing in two-handed tapping licks and powerful E minor pentatonics against the electronic kits and synth bass. “I wanted more feel and screaming on the notes, like the tasteful shredding Santana brought to ‘Mamacita,’” Moya told us, after explaining it's one of her favorite keys to solo in. It's the juxtaposition of it all that makes for a brilliantly unsettling yet seductive listen.

Paul Gilbert “A Thunderous Ovation Shook the Columns”

▲ THOUGH WE ALL came to know him for his terrifying string skips, eye-watering alternate picking and *that time* he incorporated a Makita drill into one of his Mr. Big solos, Paul Gilbert's more recent instrumentals have seen him employing a less busy approach on the six-string. This second single from *Werewolves of Portland* is exquisitely tasteful, striving for Seventies rock-inspired lines in place of neo classical shred. Among its highlights, there are some big bluesy bends in B, a handful of speedy legato bursts and whammy bar work that's guaranteed to put a smile on any guitar player's face. No matter what he's doing, Paul Gilbert will always be in a class of his own.

Scott McKeon “Zapruder”

▲ THIS ENGLISH GUITARIST is notable for many reasons — he appeared in a Fender ad in 1994 when he was 8, he's since graced stages with the likes of Eric Clapton, B.B. King and Derek Trucks as a solo artist and he's been playing in Sir Tom Jones' band for the last six years. Oh, and he also makes his own SM Fuzz pedals, which have been used by Gary Clark Jr. and Doyle Bramhall II. This smoky jam from latest album *New Morning* sees him dialing in some stellar vintage tones, feeding a Terry Morgan 1959 Les Paul replica into a Two Rock Classic Reverb, a '64 Fender Vibroverb and a Fifties Gibson Les Paul Junior — with his earthy SM Fuzz engaged, of course, for the solos.

Cory Wong (featuring Cody Fry) “Coming Back Around”

▲ AS ONE OF the modern masters of punchy single-note lines and playing “in the pocket,” we've grown to expect great things from Cory Wong. His first release of the year sees him team up with Nashville singer-songwriter Cody Fry for the opening episode of his new YouTube variety show, brilliantly named *Cory and the Wongnotes*. The solo, played by Fry on his Tele, involves some tasteful bends and rapid-fire pentatonics while Wong holds down the groove on his Jazz Bass — and it's the potency of the infectious hooks, syncopated rhythms and ceremonious horns that makes this offering feel like pretty much the most perfect pop song imaginable.

RAISE THE BAR

P R O - M O D

DK24

2PT



CHARVEL.COM

©2021 Jackson/Charvel Manufacturing, Inc. Charvel® and the distinctive headstock designs commonly found on Charvel® guitars are registered trademarks of Fender Musical Instruments Corporation and used herein under license to JCMi. All rights reserved.

Marty Friedman with his signature Pro Series Jackson MF-1 in Purple Mirror — “The guitar is just plain stunning and looks different in every single lighting situation”

“IT’S PROBABLY
BRIAN MAY’S
INFLUENCE.
I TRY TO
MULTI-TRACK
EVERYTHING ON
BACKGROUNDS,
BUT I DON’T
DO THE SAME
WITH THE MAIN
SOLOS”



AUGUST '21

BEAST FROM THE EAST

ON THE GOOSEBUMPS-INDUCING **TOKYO JUKEBOX 3**, SHRED GREAT MARTY FRIEDMAN TACKLES THE JAPANESE POP CHARTS: "IT'S PRETTY MUCH STRAIGHT-UP J-POP THAT I PUT ON STEROIDS"

BY JOE BOSSO • PHOTOS BY SUSUMU MIYAWAKI

GW 29

WHILE MOST MUSICIANS' TOUR plans are still sidelined by COVID-19, Marty Friedman happily reports that he's already played live dates — in Japan. "Gigs are happening here, and for a lot of people that's a great thing," says the guitarist, a Tokyo resident since 2003. However, he's quick to point out that, for the time being, concerts in his adopted homeland have been a far cry from what he's used to. "There are very strict guidelines everybody has to follow. We can't go beyond 50 percent capacity at any venue, and the other restriction is, artists can't use their voices on stage. So there's no singing."

Which, of course, isn't a big deal for Friedman, whose setlists, as usual, have been comprised of instrumentals. "Yeah, I'm fortunate in that regard," he says. "Don't get me wrong — touring now requires 10 times the effort to achieve half the results, but if that's what it takes to play, that's what I'll do. Everybody needs music. I mean, sure, there are other priorities in life, but music is really important. They need something that makes them happy, now more than ever. If I have the chance to play, I'm there."

Friedman's dates in Japan have been his first live shows since 2019. For much of 2020, he was recording *Tokyo Jukebox 3*, the third album in a series he began with *Tokyo Jukebox* in 2009 and continued with — you guessed it — *Tokyo Jukebox 2* in 2011. The new record finds the guitarist putting a crunching, metallic spin on his favorite hits from the Japanese pop charts. "If I can say anything positive about the past year, it's that I was pretty much forced to work on this record — there was very little else I could do," he says. "It was great to work without all the usual distractions. I don't

usually get so much time to focus on just one album."

On *Tokyo Jukebox 3*, Friedman blitzes his way through instrumental versions of tracks such as "Gurenge" (a big hit for LiSA) and "Skukumei" (originally made famous by Official Hige Dandism) as well as other contemporary J-pop selections. The only exceptions are "The Perfect World," a reworking of the guitarist's own 2018 composition that now features vocals by the popular Japanese singer Alfakyun, and "Japan Heritage Theme Song," which Friedman wrote and then recorded with the Tokyo Philharmonic Orchestra.

"Those are the only two songs that don't fit the rest of the format," says Friedman, "although I guess you could call 'The Perfect World' a self-cover. Everything else is me doing instrumentals of Japanese vocal songs. The guitar is a new element on these tracks, so that was fun for me. It's pretty much straight-up J-pop that I put on steroids and made really heavy and emotional. I wanted to bring up the goosebumps and tear-jerking elements using the guitar. That was the big challenge."

When recording covers, did you feel as if you were halfway home? You were starting with proven material.

Sure. That's a total double-edged sword, though, especially with songs I really love. They don't need anybody messing with them. But yeah, you're already starting with something great. Some songs I know I can't do anything with; they're so perfect that I can't make them my own. I don't even deal with them. But when I have a song I know I want to cover, I start to do prep. There's a lot of prep with these things.

What kind of prep?

It's all stuff I have to do beforehand. In Japan, I have to get

permission from the publisher to record my version, so I'll work out an arrangement and record a demo, and that's what I submit for clearance. The only issue with that is, once permission is granted, I have to follow through; it would be rude to make these people work and get their OK only for me to say, "I've changed my mind." And I have to stay true to the version I sent them. So considering all that, I make extensive demos. That way, I know I'm going to like it, and it's gonna kick ass.

What you're describing is different from how publishing works in other territories.

This is how it is for a major-label situation in Japan. If you're doing something on indies where it's going to fly under the radar, you could probably do whatever you want. People wouldn't notice. But in my case, my label is Avex here in Japan, and I'm dealing with Japanese songs. Not only do you need the permission of the publisher, but you need the permission of the person who wrote the song to actually release it and put it out.

On my first *Tokyo Jukebox* album, there was one artist called Mr. Children who's notorious for not allowing anyone to cover their stuff. But I loved this song called "Gift," and I just said, "What the hell? I'm going to do my cover." If they hated it, so be it — I tried. But they loved it and gave me the OK. That was pretty cool.

To many people, these will sound like new songs. You have a lot of leeway there; nobody will say, "Oh, he screwed this stuff up."

That's an excellent point. There's two meanings to that: One is that, for a lot of people, I'm introducing my interpretation of these songs, but it sounds like my music. I mean, it basically *is* my music. You could put this new album next to other records I've done, and you're going to know it's the same artist. The only difference is that I'm covering very well-known Japanese songs. It's great because I love these songs so much, and I really like the idea of opening up the wonderful world of this music to people outside of Japan. To some people, if they've heard the originals, they might go, "What the hell is this? It's overload. It's too crazy." I get it. But now you have two ways to enjoy these songs. You can hear my versions, and you can seek out the originals. I hear that from a lot of people: They were exposed to my version first, but then they write to me: "I found the original, and I love it, too!"

You concentrate on J-pop. Are you a fan of K-pop bands like BTS?

I'm very familiar, but that's a completely different genre from J-pop. Melodically, K-pop doesn't do much for me. It's very dance oriented. To my ears, it sounds derivative of other music, whereas J-pop is an island unto itself; nothing else really sounds like it.

How much do you listen to American rock? Are there any bands from the States that have had

**"NEW
PHRASES AND
MOTIFS, NEW
MUSICAL
SENTENCES
AND
EXPRESSIONS
— IT'S NEVER-
ENDING,
AND IT WILL
NEVER BE
MASTERED
BY ME OR
ANYONE"**

an impact on you lately?

I like Deafheaven. I'm sure there are some other cool things coming from the States, but they're kind of escaping me right now. Oh, I did see this cool band... Starbenders. They're pretty cool.

I understand that in making this album you decided to remove reverb and delays from your guitar tracks. How did that affect your playing?

I removed reverb and delay for a lot of parts, but not for the entire record. It did affect my playing, though. I had to be more exact. What I found was, when I did that, there was an impact — an urgency or tightness — to certain lines. It was more aggressive. Even if it was something I did record with delay, when it was mixed down I would try different interpretations, and I found that by taking the effects off, things sparkled more — they hit you in the face harder. I've been trying to play that way more. When I play something with a dryer sound, it can be more effective; the way phrases end sound sharper and brasher.

"Senbonzakura" exemplifies your rhythm sound; it's very harmonized. Do you do a lot of multi-tracking?

Absolutely. There's a lot of multi-tracking on backgrounds, especially on that song. I've always been big on that approach, ever since I was a kid. It's probably Brian May's influence. I try to multi-track everything on backgrounds, but I don't do the same with the main solos. Why, you ask?

Well, I was about to...

[Laughs] I mean, you don't want to harmonize Pavarotti, unless you're in the Three Tenors. You've got a picture frame, and if you can make that frame really gorgeous and ornate, whatever you put inside it is going to look that much better. So I spend about 80 percent of my time on the arrangement of the music that's going to be played under my solos and melodies. If I have that beautiful frame, the notes I play inside it are going to really come through.

You recorded "Japan Heritage Theme Song"

with an orchestra. Is that as difficult as it sounds?

That song came about because I'm an ambassador of Japanese heritage here in Japan, appointed by the government. They asked me to create a Japan heritage theme song to be played at government events. It was a real honor, but it was also a huge responsibility. Government people had to OK it; they came to the studio to listen to what I was doing. I wrote music that reflected day-to-day Japanese life, not the type of music a foreigner would typically consider. I wanted to really capture the music of today's Japanese people — and yesterday's Japanese people — and I wrote the entire thing for an orchestra. I had an orchestral arranger to separate the parts because the layout of an orchestra is very important, so it was great to have somebody who is versed in doing that.

"U.S.A." is a lot of fun. What was it like originally? Was it a Japanese tribute to the States?

That song is hilarious. I think it was written by an Italian artist, and it became a viral hit in Japan by a group called the Da Pump. They had me come on TV and play it with them. It's a disco song, but I thought, "I could do a full-on rock version of this thing." I thought it was ironic, me being an American in Japan playing a song called "U.S.A." with a Japanese group.

Is it safe to assume you used your Jackson signature models on the record?

That's it, really. There were a few parts where I used a Strat-type guitar, but it was mostly my Jackson signatures and a couple of Jackson signature prototypes.

Last question: What do you feel you need to work on as a player? Anything you can pinpoint?

I work on everything all the time. If you've followed my career, you'll know I've evolved as a player. I'm constantly renewing myself and working on my game. New phrases and motifs, new musical sentences and expressions — it's never-ending, and it will never be mastered by me or anyone.



TOSIN ABASI
Signature Series

UN-WIND

Available in
6, 7 and 8-string sets

"I've played active and passive pickups in the past, Fishman Fluence are neither of those things but a combination of both. These pickups fill the space where a lot of traditional pickups seem to let me down. This is literally a new design that is taking off from a space where no other pickup has ever come from."



Fluence

MULTI-VOICE PICKUPS FOR ELECTRIC GUITAR

STOMPIN' THE BLUES!

*10 PEDALS that will help
you channel the blues gods
and bring your very best
pentatonic licks to life*

By Amit Sharma

AS MUCH AS we love the sound of a vintage guitar going direct into a hand-wired tube amp, there's something magical about placing an overdrive pedal in the middle of that chain for a bit of extra push. The good news is the selection of available stompboxes has never been greater than it is at this moment — each with its own unique twist on how it can spice up your riffs and leads.

The most popular circuit of them all would be that of the soft-clipping Tube Screamer, which has been copied and cloned countless times, and — despite being deeply rooted in the blues — has also been adopted by players from pretty much every genre, including higher-gain metal maniacs. When it comes to blues, however, less is more — and you'll probably notice that an overwhelming majority of players actually have very little gain dialed in on their pedals, instead using them more as a low-gain boost to help those leads jump out and cut through. Some overdrives will reshape your EQ in order to facilitate this, often tightening the lows and boosting the higher mids, while others are known for being “natural” or “transparent,” simply giving you more of the tone you already have.

Each player will have his or her own preferences; some might want to stick to the classic three-knob designs, while others might prefer units with an abundance of modes, dials and switches. In this list, we look at 10 of our favorite overdrives for blues — from the most simple and affordable to the absolute top-of-the-line boutique options available today.

IBANEZ

TS808HWB HAND-WIRED TUBE SCREAMER

\$379, [ibanez.com](https://www.ibanez.com)

▶ It's no secret that Stevie Ray Vaughan used various Tube Screamers over his career, from the TS808 original that was launched in the late Seventies to the TS9 and TS10 models that arrived the following decade. And while you can't really go wrong with any of the models still in production, such as the four-mode TS9DX or the pedalboard-friendly mini, it's this hand-wired reissue of the classic 808 that will most likely get you closest to SRV's game-changing tones. Being the most expensive Tube Screamer Ibanez has ever made, it's worth noting there is no circuit board — instead its parts are hand-soldered onto a strip board like the fuzz pedals of old. The TS808HWB is also true bypass and uses the same JRC4558D chip as the smoother- and warmer-sounding originals, wired with high-quality Mogami OFC cables. All in all, whether you're using it as a rich-sounding boost or thrillingly musical overdrive, this is as deluxe as a Tube Screamer can get.



DEMURAM

JAN RAY

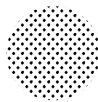
\$375, vemuram.com

With endorsees such as Josh Smith, Kirk Fletcher, Wayne Krantz and Richie Sambora, Vemuram has become one of the most admired boutique pedal producers of the modern age. Their most popular offering, the Jan Ray, is their take on the famous "Fender Magic 6" sound, recreating the punch and clarity of Fender's Blackface amps of the Sixties. Unlike Tube Screamer-style overdrives, the Jan Ray doesn't overly color or compress your sound, instead pushing the front end of your amp for more sustain and boost across the entire sonic spectrum, rather than emphasizing the mids. As well as controls for Volume, Gain, Bass and Treble, there's also a saturation trimmer knob at the top, allowing users to fine-tune their gain range and stay in control of how the pedal reacts in between a guitar and an amp. And don't even get us started on that vintage-style brass casing.



*When
it comes
to blues, less
is more.*

*You'll
probably notice
that a majority
of blues players
have very little
gain dialed in
on their pedals,
instead
using them
more as a
low-gain
boost to
help those
leads cut
through.*



ELECTRO-HARMONIX

SOUL FOOD

\$86, ehx.com

The Klon Centaur has become one of the most cult-inspiring pedals of all time, especially in recent years. Earlier this year, JHS owner Josh Scott listed his Centaur — the first to ever have been built and sold by developer Bill Finnegan — on Reverb for half a million dollars. Though it was arguably more of a publicity stunt than a genuine listing, it's not uncommon for originals to part hands for \$5,000, which is pretty mind-blowing considering how much they cost to produce. But fret not, for those of us wanting that world-famous transparent overdrive at a fraction of the price, Electro-Harmonix has you covered with their super-popular Soul Food. Though it runs on 9v — as opposed to the high-headroom 18v of the Centaur — internally they've included boosted power rails to bring more definition and response. There are also options to run in true bypass or buffered bypass modes, which is handy, but in all honesty what impresses us most is just how much tone you get for such little money.



BOSS

BD-2W BLUES DRIVER WAZA CRAFT

\$164, bossus.com

▶ The Boss Blues Driver could very well be one of the most underrated overdrives of all time. Unlike soft-clipping favorites like the Tube Screamer or Marshall BluesBreaker or hard-clipping pedals such as the Centaur, it's a transistor-based overdrive that runs without an op-amp, working internally more like a tube amp than your typical overdrive. And for this reason alone, the Blues Driver is an incredibly responsive pedal, allowing you to control how much the signal breaks up by your pick attack — ultimately offering more touch dynamics to bring out the nuances in your playing, which is very handy for those bluesy bends. The classic BD-2 has been spotted on the 'boards of many a rock legend, including Prince, Andy Timmons and Johnny Hiland, and in 2014 the Waza Craft version took that famous drive to new heights, thanks to its all-discrete analog circuitry and a new Custom mode for more body and sustain.



NOBELS

ODR-1

\$119, nobels.de

▶ Commonly referred to as “the other green overdrive,” this highly affordable stompbox from German manufacturers Nobels has become surprisingly popular among Nashville session aces, as well as guitarists like Jerry Donahue from the Hellecasters and Supertramp legend Carl Verheyen. Where it differs from the Tube Screamer, however, is in the midrange — giving players a more natural and rounded crunch that keeps all the low-end frequencies without over-emphasizing the upper mids. That said, the latest version also includes a bass cut — which can really help cover more tonal ground when needed — and there's also a mini-sized option for those struggling with space on the board. Other than a digital plug-in, that's the extent of the Nobels line. Clearly, they don't do much, but what they do, they do very well indeed.



ANALOGMAN

KING OF TONE

\$265, analogman.com

▶ We're not sure if overdrive pedals can get any more boutique than the appropriately named King of Tone. First of all, there's a bit of a wait involved if you're hoping to buy one — three years, to be precise — which certainly gives it one of the most fascinating supply-and-demand curves in the history of guitar products. Built and designed by Mike Peira in Bethel, Connecticut, the two-stage overdrive is based around the topology of the 1991 Marshall Black Box Bluesbreaker, with some high-end mods and tweaks. Inside, there's a four-position configuration DIP switch that allows you to choose different modes for each side, so it's plenty versatile and can take you well beyond the blues, if required. Adopted by the likes of John Mayer, Gary Clark Jr., Samantha Fish, Kenny Wayne Shepherd and Uli Jon Roth to name but a few, the purple pedal's legend looks set to only grow and grow.



Earlier this year, JHS owner Josh Scott listed his Centaur on Reverb for half a million dollars. Although it was a publicity stunt, it's not uncommon for originals to sell for \$5,000.

CERIATONE

CENTURA

\$250, ceriatone.com

▶ Welsh blues ace Chris Buck loves his “always-on” Centura so much, he once said it sounded better than the Bill Finnegan classic it's so clearly inspired by. The recreation by Malaysian manufacturers Ceriatone is quite possibly the ultimate Klone of them all, built to the exact specs of the originals, in the same oversized housing and with options for matte and raw finishes in gold or silver, with or without the mythical man-horse graphic. But more importantly, it's an incredibly musical overdrive — keep the gain down and you have the kind of boost pedal that will turn virtually any amp into a boutique hand-wired affair, but as you crank it to halfway and beyond, the tones feel more rounded and full-fat than pretty much any other overdrive out there. As well as an extensive amp line, the company also produces the Horse Breaker — a twin overdrive that features the Centaur circuit on one side and a BluesBreaker on the other — and is also set to release its own Horse Screamer later in the year.

WHAT IS AVAXHOME?

AVAXHOME-

the biggest Internet portal,
providing you various content:
brand new books, trending movies,
fresh magazines, hot games,
recent software, latest music releases.

Unlimited satisfaction one low price

Cheap constant access to piping hot media

Protect your downloadings from Big brother

Safer, than torrent-trackers

18 years of seamless operation and our users' satisfaction

All languages

Brand new content

One site



AVXLIVE ICU

AvaxHome - Your End Place

We have everything for all of your needs. Just open <https://avxlive.icu>



MXR TIMMY

\$129, jimdunlop.com

▲ Collaborations between independent boutique builders and larger mass-market producers have become increasingly common in recent years — and the MXR Timmy, based on Paul Cochrane's Tim and Timmy overdrives, could very well be the best of the bunch. Launched last year as part of their Custom Shop range, this version rehouses the legendary open-sounding and uncompressed drive into a more user-friendly mini enclosure, offering three different clipping modes for tonal shaping. Considering how much more Cochrane's hand-made units sell for — and how hard they are to find, his company having no website or online presence whatsoever — the MXR version succeeds in its quest to meet demand and expectation while also keeping costs relatively low. From a consumer perspective, that's a big win-win.



JHS BONSAI

\$229, jhs pedals.info

▲ What's better than one Tube Screamer? Well, how about nine in one box? The Bonsai might not sit well with some purists because it offers so many of the famous twists on the Ibanez overdrive, but for those of us wanting to flick through the decades — and even explore famous mods such as Robert Keeley's — this will certainly cover all the bases. There's even an option for the orange-colored 1977 Ibanez OD, which famously preceded the Tube Screamer range and worked more like a distortion than the green overdrive we all know and love. Which is precisely why it's the most multifaceted and all-encompassing TS-style overdrive out there. John Mayer was so impressed he posted a shot of the Bonsai on his Instagram, boldly declaring that “every household should have one” — which, to be fair, is the mother of all endorsements.



ORIGIN EFFECTS REVIVAL DRIVE

\$565, origineffects.com

▲ Some players might look at the Revival Drive and be put off by the sheer amount of control it offers. To be perfectly honest, it's hard to think of any other overdrive pedals that go this in-depth — though, as we all know, there are definitely tonehounds out there who will appreciate the sonic versatility. In that sense, the Revival Drive works more like an amp than a pedal, with two channels covering American and British voicings, assignable mid-boosts, controls for the “ghost note” effect of cranking vintage gear and a high-impedance buffered bypass with silent switching. On their website, the British manufacturers describe the Revival Drive as “the last overdrive pedal you will ever need” and — provided you're able to navigate its numerous switches and dials — that could very well be the case.

SOLID HITS

60TH ANNIVERSARY 1961 LES PAUL SG

FROM THE GIBSON CUSTOM SHOP

SG STANDARD
WITH SIDEWAYS VIBROLA
CHERRY RED



SG CUSTOM
WITH SIDEWAYS VIBROLA
POLARIS WHITE



NOW AVAILABLE ON [GIBSON.COM](https://www.gibson.com)

Gibson
CUSTOM

THE BLACK KEYS

Hill Country Kream

IT'S ONE THING for an established rock band to make a back-to-basics album. But it's quite another to go all the way back to the songbook and sidemen who inspired you in the first damn place. For their 10th studio release, *Delta Kream* [Nonesuch], the Black Keys did just that, hosting a Hill Country blues party in honor of their departed heroes R.L. Burnside and Junior Kimbrough, with help from musicians who performed with them on classic albums and throughout their heyday.

The whole affair was partly an act of serendipity — guitarist Kenny Brown and bassist Eric Deaton were both in Nashville to back Robert Finley on a session at Easy Eye Sound, Auerbach's studio near Nashville's Music Row, in December 2019. However, just three weeks removed from the Black Keys' tour in support of their previous album, *Let's Rock*, Auerbach caught a vibe with Brown and Deaton and soon they were digging into songs he hadn't played in decades.

"It was just so much fun that I had to call Pat [Carney, drummer], and I said, 'Man, you gotta come over here and I'll see if these guys can stay an extra day and you can just play some songs.' And that's what he did," Auerbach says. "He showed up the next morning; we just started playing for fun and we cut this record in a day."

Dan Auerbach
goes to the
source of
Mississippi
Hill Country
blues and
enlists guitarist
Kenny Brown,
R.L. Burnside's
right-hand
man, for **The
Black Keys'** new
collection of
blues standards

**By Jim
Beaugez**

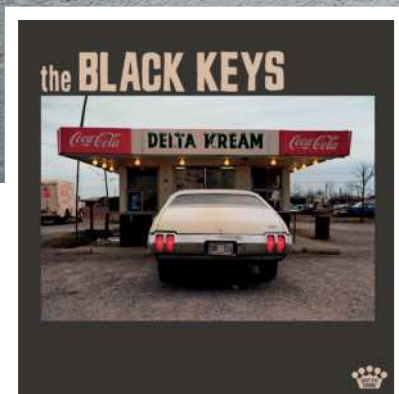
PHOTOGRAPH BY JOSHUA
BLACK WILKINS

Kenny Brown
[left] with the
Black Keys'
Dan Auerbach



THE BLACK KEYS

“Somebody told me yesterday, ‘This reminds me of old Black Keys.’ I’m like, ‘No, it doesn’t, because we weren’t that good.’”



[above] The Black Keys' Dan Auerbach and Patrick Carney

IT'S HARD TO understate the impact Mississippi Hill Country blues had on Auerbach and Carney, and it's fair to say the Black Keys wouldn't exist without the songs on *Delta Kream*. The music of Burnside, Kimbrough and Fred McDowell was the flashpoint for the grimy Rust Belt blues the duo recorded on early releases *The Big Come Up* [Alive, 2002] and *Thickfreakness* [Fat Possum, 2003].

But whereas they paid homage to Burnside and Kimbrough with a handful of covers on those records, as well as on the 2006 EP *Chulahoma: The Songs of Junior Kimbrough* [Fat Possum], the addition of Brown and Deaton on *Delta Kream* unlocked Hill Country secrets like the hypnotic groove of “Going

Down South” and the locomotive “Coal Black Mattie.” They revisited Kimbrough’s “Do the Rump,” trading the lo-fi fuzz of their debut-album version for a slower, more confident and muscular rhythm with Brown’s unhinged slide attack and a fiery Auerbach solo.

Auerbach first met Brown as a fan, when the Fat Possum Juke Joint Caravan tour stopped at the Euclid Tavern in Cleveland, Ohio, in the late Nineties. “I was really lucky up in northeastern Ohio; there was lots of great music that came through Cleveland,” he says. “I would get to see people like R.L. Burnside and Link Wray, and I saw Glenn Schwartz every week. I realized getting to see people in person was just what I loved.”



Those shows only drew him closer to the flame. When he was 18, he and his father took a trip to Mississippi to find the source of Auerbach's obsession, and to hear "those guys [who] weren't necessarily going to come to me." He found both heartbreak and elation — Junior Kimbrough was in bad health, but he watched his sons play his dark, often unstructured, fingerstyle country blues at his juke joint in rural Chulahoma. When they crossed the flat, alluvial Mississippi Delta to Greenville, they found an aging T-Model Ford and spent time with him, as well.

On *Delta Kream*, these experiences are full-frame as Brown wrings his opening slide licks on "Crawling Kingsnake" into feedback and



[left] R.L. Burnside performs in the Netherlands in 1996

Hill Country Blues Essentials

Want to hear more?
Here's where to start

Mississippi Fred McDowell

Known as one of the great "lost" bluesmen whose popularity surged in the folk music scene of the 1960s, Fred McDowell influenced some of the biggest stars of the day — including the Rolling Stones, who recorded a faithful cover of his song "You Gotta Move" for their 1971 classic *Sticky Fingers* — while penning classics "Shake 'Em on Down," "61 Highway" and "Drop Down Mama." On his final album, *I Do Not Play No Rock 'N' Roll* [Capitol], he nonetheless took up an electric guitar, the instrument of choice for young rock 'n' rollers. Before his death in 1972, he passed along his slide technique to an up-and-comer he had befriended named Bonnie Raitt.

R.L. Burnside

Taking inspiration from John Lee Hooker, Muddy Waters and Fred McDowell, R.L. Burnside [pictured above] carved a niche within the Hill Country idiom through his storyteller singing and his strumming style, which falls somewhere between fingerpicking and frailing. Burnside recorded as early as the Sixties, but his music finally resonated with audiences after the release of *Too Bad Jim* [Fat Possum] in 1994. Garage-rocker Jon Spencer introduced him to

Auerbach frets John Lee Hooker's nimble riff. Recording live facing each other, the band found their way through muscle memory, intuition and the subtle cues of musicians steeped in a largely improvised tradition.

Most songs were first or second takes, with Auerbach and Brown swapping roles throughout as they worked to highlight the interplay between the instruments. Their stylistic differences are apparent — the former is often more reserved than the latter on these tracks — but Tchad Blake's mix posts Auerbach's guitar mostly center-right while Brown is panned center-left, giving the effect of being in the room while they both find pockets of their own in the swinging grooves Carney and Deaton carve for them.

Auerbach recently talked with *Guitar World* about coming back to Mississippi Hill Country blues after two decades and how *Delta Kream* came to life.

Were the sessions for *Delta Kream* the first time you played with Kenny Brown?

That was the first time I'd really played with him. I'd seen him so much; he's so influential. Of course, any time I saw R.L. Burnside, Kenny was there by his side. Such a big part of those Junior Kimbrough and R.L. Records that I just obsessed over. So I felt like I knew him, I felt like I'd played with him a million times because I sort of had, playing along with the records.

Did he take on the same role that he played with R.L. when you played together?

Yeah, the Kenny Brown role. [Laughs] Eric knows all those songs just about better than anybody and Kenny helped to invent the ones that we know and love, so it was just a real treat, because I love that particular type of music so much, that Hill Country blues. These guys really know that stuff and it's just an absolute joy getting to hang out with those guys and play those songs with them.

You made a pilgrimage to visit the blues artists of north Mississippi in the 1990s. What was that trip like?

The first time that I went to Junior [Kimbrough]'s juke joint, that's when I found out he was really sick and he lost a leg to diabetes, and he just hadn't been playing. That was also the first time I spoke to Kinney Kimbrough [Junior's son] and met Garry Burnside [R.L.'s son]. They told me and my dad if we could loan them some money to get David Kimbrough out of jail, they could get him over to the club where

THE BLACK KEYS

we were at and they could play some Junior songs. So we gave him some money; I think it was like \$24. Then David came in. Junior had a lot of kids, but [David] was by far the standout musician and he played his dad's songs so well. He had a strong voice, like Junior had when he was young, and I got to hear them play those Junior songs in Junior's juke joint, surrounded by all the dancers and drinking the corn liquor. They paid us back at the end of the night from beer money and I've been playing with Kinney ever since.

Patrick is quoted as saying, "Kenny Brown brings an organized chaos." What does that mean on this new record?

Kenny knows there are parts you have to play and you can't mess them up, but he also understands that you can't play those parts the same way twice. Not supposed to. Every time he solos, it's different. He just goes for it. That's just how he is. I think Patrick describes his guitar playing as eccentric, and I wholeheartedly agree with that.

What did playing with Kenny bring out of you? Did you adjust your role of what you normally play in the Black Keys?

I think some of that spirit in the Black Keys, that reckless abandon when we play, that was learned from people like Kenny Brown. You know what I mean? So I think that's why we can go and improvise a record together. I learned from watching him.

How did you come up with the song list for *Delta Kream*? Was it just people calling out different songs, like at a juke?

Just right off the back of the hand, just thinking about the songs, and whatever popped to mind we would try it. It was funny how quickly [songs] came back. You'd say, "What about this song?" Start to pick at it a little bit and then, "No, I think it goes like this. I think it does this here. Let's give it a shot," and then we'd have the song in one or two takes. That's how we made the record.

On "Louise" it sounds like you're doing a pretty close approximation of Fred McDowell's fingerstyle playing and how you let certain open strings drone.

That's definitely so hard to do. I used to try to figure it out, but that's the thing with this record — this is stuff I used to try to figure out when I was 20, and I just haven't played it since then. Those things are so ingrained in my brain, and Eric too, he knows all those songs by heart and then some.

What are the main stylistic differences between the R.L. and Junior stuff — and Fred for that matter — in how they play?

Well, R.L. is more part of a tradition. When



a new generation of fans and he maintained an unlikely commercial success until his death in 2005. His son Duwayne Burnside carries on his tradition, along with grandson Cedric Burnside, who has earned two Grammy nominations.

Junior Kimbrough

Junior's Place in Chulahoma, Mississippi, was ground zero for Hill Country blues for many years. Kimbrough and his juke got a lift from the documentary *Deep Blues* in 1991, which dug deep into the rural Hill Country blues scene. While every bit as unpredictable and hypnotic as McDowell and Burnside could be, Kimbrough's blues were darker. On the yearning "All Night Long" his guitar licks are a lonesome howl, while the pentatonic riff workout on "Lord, Have Mercy on Me" rivals Jimmy Page on "Heartbreaker" and Tom Morello's meatiest Rage Against the Machine riffs. *Sad Days, Lonely Nights* is Kimbrough at his best.

Luther Dickinson

Growing up at the feet of legendary Memphis musician and producer Jim Dickinson, brothers Luther and Cody Dickinson were destined to play music. And it was the music of the Hill Country that focused their energies, as they learned from Burnside, Kimbrough and other musicians who frequented the juke joints and picnics in the Nineties. Luther's mastery of Hill Country guitar licks and techniques was evident on the North Mississippi Allstars 2000 debut, *Shake Hands With Shorty* [Tone Cool] — a collection of Hill Country staples they learned from their heroes — and his most enduring work nods to the place where it began. — *Jim Beaugez*



you say Hill Country blues, I think R.L. is more part of that tradition. He comes out of Scotty McDowell and Wayne Burnett and people like that who are really rhythmic, with the open tuning. You've got that "whack" thing going on with the thumb, it's very percussive. Junior Kimbrough was his own thing, absolutely. He definitely was a product of the Hill Country and his sound represents it, but he is so unique that maybe they all sounded like him.

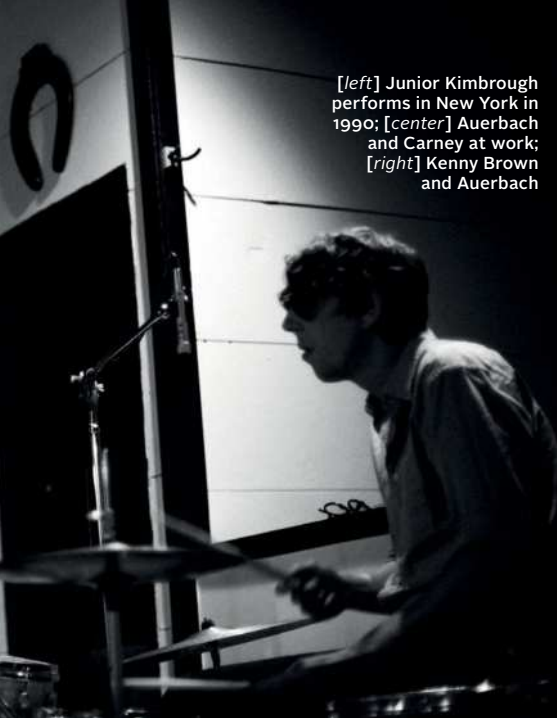
You acquired Fred McDowell's Gibson Trini Lopez a while back. Did that play a role in the mix of instruments you and Kenny played?

Kenny did play it; I don't remember which song. You know what guitar that I got recently also is Hound Dog Taylor's Teisco [Kingston-branded SD-40]. Everybody played that one. Kenny Brown, we split them out and he played it some on the record. But Kenny had the Silvertone that I saw R.L. play every time I saw R.L. play, and it's on the records that I love. Those are Kenny's guitars. A black Strat that he always played. Those had a really amazing sound and I remember those things very vividly. It was really fun.

How far out did you get with amps and other gear, or did you plug straight in?

I had my tweed [Fender] Deluxe narrow panel and an [Ebo Customs] E-verb spring reverb. This guy in town [Eric Borash], in Nashville, makes this spring reverb that I really like. That's about it. I've got a fuzz that I'll have on sometimes, [an Analog.Man] germanium fuzz. I played my '60 Tele most of the time. Kenny may have been playing a tweed Deluxe also. I've got two of them and I think he was playing one. He had a fuzz pedal that was turned all the way down, but still kind of dirty. He would use that for some solos with the slide. It's such an awesome sound because he's got the lip-stick pickups with the slide and it's just a very

[left] Junior Kimbrough performs in New York in 1990; [center] Auerbach and Carney at work; [right] Kenny Brown and Auerbach



awesome, unique high end.

You recorded live as a five-piece and sometimes six-piece band with a percussionist and keys. How is the room at Easy Eye Sound set up? Were you all facing each other?

That's right. We have some tall baffles with glass in them around the drums, but it's not enclosed; it's open at the top, so it was bleeding everywhere. The percussion is sitting face to face with the drummer and then the bass player and me and Kenny were all in a circle. We could all see each other.

What does that bleed do to the mix? What does it bring to the finished product?

Here's the thing: If you don't fuck up, it's amazing. If you mess up, it's a nightmare because you can't fix it. You just have to be cool with warts-and-all type of recording. I think that that bleed is a big part of the magic of some of the old classic recordings. Most people learn that eventually, that half of their favorite drum sound is bleeding from some other mic. Bleed can be your friend. Let it bleed.

Why do you think it took so long for you and Patrick to get into the studio with guys from the Hill Country?

I'm not really sure. That's sort of what I was thinking when I was there doing it. You couldn't have made this record 10 years ago. Somebody told me yesterday, "This reminds me of old Black Keys." I'm like, "No, it doesn't, because we weren't that good." I think it reminded them of the spirit. It's the same spirit, but it's a couple of decades later. Having those guys on the record is just a difference maker. I think for both Pat and me it made it more meaningful. That's really the reason we were there. **GW**

Everybody Hollerin' GOAT

MEET KENNY BROWN, THE GREATEST OF THE HILL COUNTRY BLUES SIDEMEN



IF YOU'RE GOING to make an authentic Mississippi Hill Country blues record, there are only a handful of people still alive who played with masters like **R.L. Burnside** and **Junior Kimbrough**. One of them is 68-year-old guitarist **Kenny Brown**. Brown grew up in Nesbit, Mississippi, and learned to play guitar from Mississippi Joe Callicott, who lived next door, when he was 10. He also absorbed the music coming from picnics across the road, where fife-and-drum masters Otha Turner (whose 1998 recording *Everybody Hollerin' Goat* is a defining document of the music) and Napoleon Strickland would play with Fred McDowell.

"They would go all weekend sometimes," Brown says. "I heard that stuff, and then Joe Callicott moved in next door to me and I loved what he was doing. That's what got me to doing the blues more than any other thing."

Brown picked up the tunings and techniques of Hill Country blues from Callicott in those early guitar lessons. "Joe first showed me slide in G tuning, which he called Spanish tuning," he says. "He used a pocket knife, tuned the guitar to Spanish open G and laid it in his lap." Not long after Callicott passed away, Brown met Bobby Ray Watson, who showed him open E tuning and how to play slide upright with a piece of pipe or glass on his finger.

"I've used everything you can think of, from an 11/16 deep-well socket [to] Coricidin bottles when you could get the old glass Coricidin bottles in the Seventies," he says. Until the mid Nineties, when he began touring and performing full time, he

would have plumbers on the construction jobs he worked cut 3/4-inch copper tubing so it barely hung off the tip of his finger, just how he likes it.

By the time he met R.L. Burnside in the early 1970s, Brown was eager to play the Hill Country blues he had grown up with. The pair began playing at Burnside's house a few times a week, sometimes until late at night, and later at juke joints like Junior's Place, owned by Junior Kimbrough. Brown became a formidable sideman for both bluesmen, appearing on Burnside's entire 1990s-2000s output, from *Too Bad Jim* through *A Bothered Mind*, as well as on Kimbrough's *Sad Days*, *Lonely Nights* and *Most Things Haven't Worked Out* [all Fat Possum].

While playing as a duo and with people like R.L.'s grandson Cedric Burnside on drums (now a Grammy-nominated blues singer and guitarist), Brown and Burnside worked out a way to

complement each other. "The way we got the sound that we did, both of us were using our thumb and index finger, going up and down," he says. "And even though we played pretty close to the same licks, I might be sliding while he was picking with his fingers, and vice versa. I tried not to play on top of him, and we just over the years developed a way of playing together."

"The way our hands were going, getting so much harmonics going, there were times where I swear somebody had walked up on stage playing a harmonica, or I could hear a piano play and look around the stage and there wouldn't be anybody there," he says.

Brown was also by his side on *A Ass Pocket of Whiskey* [Fat Possum], Burnside's 1996 collaboration with the Jon Spencer Blues Explosion, as well as the subsequent world tours that gave them a new audience of college-age fans and sustained them until Burnside passed away in 2005.

In the years since, Brown has collaborated with artists like Jessie Mae Hemphill and the North Mississippi Allstars, fronted by former Black Crowes guitarist Luther Dickinson. He also organizes the North Mississippi Hill Country Picnic, an annual gathering of regional blues artists that carries on the traditions of Kimbrough's Sunday-evening jams, Otha Turner's goat barbecues and the picnics Brown attended as a boy in Nesbit.

"Blues and this Hill Country music — you know, they didn't even call it Hill Country music when I started playing it — but I think it's more popular now than it's ever been," he says. "It's such real music ... I think a lot of people are hungry for this kind of stuff. I feel honored."

— Jim Beaugez



*From the iconic to the infamous
to the (literally) incendiary, we've
tracked down the absolute wildest
on-stage antics in six-string history*

By AMIT SHARMA

Compiled by GUITAR WORLD STAFF

GUITAR'S
GREATEST

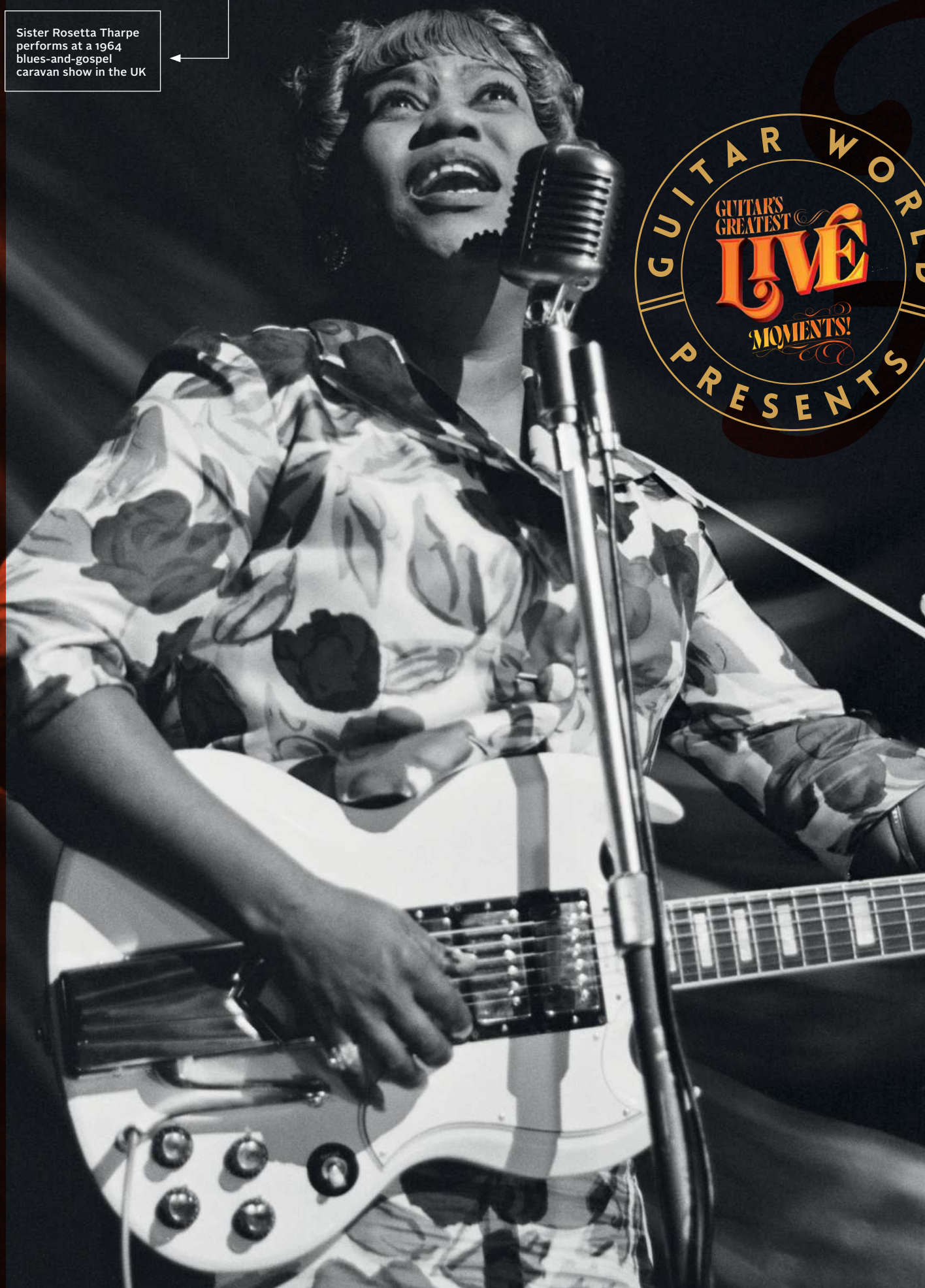
101

MOMENTS!

Queen's Freddie Mercury
[left] and Brian May
perform at Live Aid in
London, July 13, 1985



Sister Rosetta Tharpe
performs at a 1964
blues-and-gospel
caravan show in the UK





A GREAT LIVE moment can mean so many different things. It can be an experience that forever binds the minds of those on stage with the audience in front of them — the perfect setlist matched by the right atmosphere and sonic treatment. A formula that, as easy as it sounds on paper, is like catching lightning in a bottle. But an historic event is often so much more than a strong performance; it can be anything from an unexpected guest appearance or collaboration, something with some unexpected socio-political ramifications — or one of those times when things don't quite go as planned, which, as every guitarist knows, is always an ever-hovering possibility. If anything, it's how musicians have reacted in the face of adversity that has left the longest-lasting impressions — rare opportunities to prove their talents are more than just a simple rehearsal to perfection.

There have been a number of on-stage victories for any of the artists featured in this list, though — in our humble opinion — these are 40 of the most definitive events in guitar history. (P.S.: We've promised you 40, but our math isn't so good, so, as always, we've thrown in a few extras. Enjoy!)

Mary duels with Paul — on Les Pauls THE COLGATE COMEDY HOUR, 1954

➔ IN THE FIFTIES, when the name Les Paul was spoken, it was often in tandem with that of Mary Ford, his wife and musical partner. The duo were among the biggest recording artists of the early Fifties, cutting 16 top-10 hits, including “How High the Moon” and “Vaya Con Dios.” In '51 alone, they sold six million records. Small wonder that Gibson sought out Les in 1952 to put his name on their new solidbody electric. While Ford was the featured singer on the couple's songs, she was a fine guitarist as well, as heard in a famous — and 100 percent live — YouTube clip (search for “Les Paul & Mary Ford Live Part 2 Of 3”). It comes from a performance on NBC's *The Colgate Comedy Hour* and originally aired in March 1954. In the clip, Les and Mary, each armed with a Les Paul, perform a mock guitar battle during a performance of “There's No Place Like Home.” And there's no place on network TV for stuff like this in 2021!

The Beatles light a (figurative) fire THE ED SULLIVAN SHOW, FEBRUARY 1964

➔ “SEEING THE BEATLES on *Sullivan* was a defining moment in my and millions of other guys' lives, all of us naively thinking, ‘I wanna do that!’” Aerosmith legend Joe Perry tells us. Yes, it's no secret the Beatles helped popularize guitars more than any

band before them. Instrument orders skyrocketed as a direct consequence of their debut live appearance on *The Ed Sullivan Show* on February 9, 1964, which broke records for its viewing audience — going out to 73 million people, almost half a TV-watching nation. “I read somewhere that after the Beatles appeared on [the Sullivan shows] Gretsch sold 20,000 guitars a week, or something like that,” said George Harrison, who played a walnut Gretsch Country Gentleman that day. “I mean, we would have had shares in... Gretsch and everything, but we didn't know.”

Sister Rosetta Tharpe shreds with fury TV GOSPEL TIME, MID SIXTIES

➔ FOOTAGE OF SISTER Rosetta Tharpe's earth-shaking guitar work continues to go viral — and rightly so. Very few video recordings exist of Tharpe (who's often called “the Godmother of Rock 'n' Roll”), which only adds to her legend, though the sheer charisma shining through her playing is strikingly evident. In one of her most famous clips, she's performing “Up Above My Head” on *TV Gospel Time*, proudly wielding her '62 Gibson Les Paul Custom with the Olivet Institutional Baptist Church Choir behind her. The sheer ferocity in her playing is, even by today's standards, phenomenal, which explains why Jerry Lee Lewis, Little Richard and Chuck Berry were among her most famous admirers. Getting a bit closer to home, this performance has special significance in guitarworld.com history; when we initially shared a story about

this performance, became one of our most-viewed stories in GW history, racking up nearly 200,000 likes on Facebook, which isn't, you know, all that common...

Bob Dylan's Strat smokes Newport NEWPORT FOLK FESTIVAL, 1965

➔ FOR MANY OF the committed folk purists attending this 1965 Rhode Island gathering, Bob Dylan committed the ultimate sin. They were expecting an acoustic performance; instead they watched their poster boy turn up with an unannounced band and plug in to play his first-ever electric set. It was an act of rebelliousness that forged a path for the artists who followed, giving them the freedom to be creative under their own terms. At the time, however, it was quite a lot for the crowd to take in, with radio broadcaster John Gilliland describing how the acoustic prophet “electrified one half of his audience and electrocuted the other.” The following year in Manchester, England, he was famously heckled “Judas!” for the same reasons, forsaking the stripped-down honesty he'd been instrumental in founding to pursue more thunderous avenues of noise.

Jimi Hendrix lets us stand next to his (literal) fire MONTEREY POP, 1967

➔ VERY FEW IMAGES — if any at all — have epitomized the dawn of a new age for guitar as well as Ed Caraeff's shot of Jimi Hendrix summoning the fire gods out of his Strat during “Wild Thing” at the end of this landmark set. It's symbolic for so many reasons, though arguably it's the sheer look of unabashed amazement and joy on his face, a king being crowned almost in a state of surrender to the flames rising from his pickups. It was, in fact, Hendrix's second go at the lighter fuel stunt, having surprised audiences in London a few months earlier during “Fire” (the song), and perhaps surprising himself ever so slightly too, later visiting hospital in need of treatment for minor burns. “The dude is probably the most colorful guitarist I've ever seen and heard,” says Black Pumas guitarist Eric Burton. “[‘Wild Thing’] is such a staple of American rock 'n' roll, and it was cool for him to completely own the song [at Monterey].”

Pete Townshend: Axe murderer! THE SMOTHERS BROTHERS COMEDY HOUR, 1967

➔ REGARDLESS OF HOW you feel about people destroying guitars on stage (or elsewhere), there's no denying the iconic status of that old chestnut — “The Who's Pete

Les Paul and Mary Ford pose with Les' namesake Gibson guitar circa 1955



Townshend just smashed his guitar on stage!" Sure, smashing one's guitar or bass has become "a thing" since 1967 (just ask Phoebe Bridges, who punished her Danelectro Dano '56 on *SNL* back in February), but when Townshend starting doing it, it was new, exciting, dangerous and — most importantly for a band trying to stand out from the very impressive crowd — attention-grabbing. We've chosen this particular smashup because it's immortalized in *The Kids Are Alright* and happened pretty early in the game. Sure, Pete had turned destruction into an artform by Woodstock two years later, but we've got that venue covered, as you'll see.

Albert King's blues powers the Fillmore

FILLMORE AUDITORIUM, 1968

➔ NO, IT'S NOT B.B. King's *Live at the Regal* (widely hailed as one of the greatest live blues albums of all time), but Albert King's 1968 offering, *Blues Power/Live Wire*, arguably has a bit more oomph — not to mention those 10 minutes and 16 seconds called "Blues Power," the opening track. During that track, we hear King — a to-the-bone bluesman — mesmerize a mostly rock-lov-

ing San Fran audience while laying down about 33.33 percent of the road map that a very young Stevie Ray Vaughan would soon follow. There are moments during "Blues Power" and "Blues at Sunrise" when you might mistakenly think you're listening to SRV's "Ain't Gone 'n' Give Up on Love."

Jimi Hendrix channels his instrument of war at Woodstock

WOODSTOCK, 1969

➔ THE CROWDS HAD drastically thinned by the time Hendrix took Woodstock's stage on a Monday morning (August 18, 1969), but that didn't stop him from launching into "The Star-Spangled Banner" and turning his guitar into a weapon of mass destruction. He managed to soundtrack the nightmare of Vietnam in ways no one else could ever have conceived, embodying the frustrations of counter-culture and disenfranchised youth, even reflecting on his own brief stint in the military. Using a maxed-out Fuzz Face, a modded Vox wah and his guitar's tremolo arm, he was able to transport the crowd into the throes of battle, with bombs raining from the sky and explosions erupting into

deafening feedback. Appearing on *The Dick Cavett Show* a few months after the performance, Hendrix was confronted with the opinion that covering the national anthem in such an unorthodox manner could lead to a backlash. "It's not unorthodox — I thought it was beautiful," he said, reasoning that, "I'm an American, so I played it — they made me sing it in school... it was a flashback."

The Allmans make Southern rock history

FILLMORE EAST, 1971

➔ FEW LIVE ALBUMS feel as career-encapsulating as the Allman Brothers Band's Fillmore East show, recorded over two consecutive nights in March 1971, to the point where it's *these* renditions that have since become *the* renditions. The interplay between the band members over these drawn-out, elongated jams is what set them apart, typifying the kind of natural telepathy every band dreams about. At the very forefront of their brilliance sat Duane Allman, a figure still regarded as one of the greatest slide players of all time, trading against the dynamics of founding guitarist and occasional singer Dickey Betts' bluesy contributions.

Rory Gallagher risks life and limb

ULSTER HALL, 1972

➔ IT IS RUMORED that when Hendrix was once asked how it felt to be the world's greatest guitarist, he replied, "I don't know, go ask Rory Gallagher!" We'll never know for certain what was said exactly, but the singer-guitarist would have certainly been worthy of such high praise. When he performed at Belfast's Ulster Hall on New Year's Day 1972, there hadn't been a rock concert in over six months — and understandably so. It was at the very height of the Troubles, at a time when more than 10 car bombs were going off a night, though if anyone was going to find a way through the chaos, it always going to be Gallagher, whose father hailed from Derry, the second-largest city in Northern Ireland, and whose mother came from Cork, the second-largest south of the border. What he delivered that night was some much-needed escapism from the continual unrest and lingering threat of death, using blues to heal and unite on an island where religion and politics had so tragically conquered and divided.

Bob Marley records his first international hit

LYCEUM THEATRE, 1975

➔ IT WAS OVER two nights in London where Bob Marley transcended from the frontman

The Beatles chat with Ed Sullivan prior to their historic February 9, 1964, performance



of the Wailers and into a solo artist in his own right, poised for international acclaim. The *Live!* album that arrived later that year was recorded using the Rolling Stones' Mobile Studio — also borrowed by the likes of Fleetwood Mac, Deep Purple and Lou Reed — and was mainly comprised of performances from the first night, with Marley covering rhythm and Al Anderson on lead. “No Woman, No Cry” was released as a single, resulting in his first international Top 40 hit... and the rest is history.

Clapton goes strapless WINTERLAND BALLROOM, 1976

➔ FILMED AND DIRECTED by Martin Scorsese for a 1978 documentary, *The Last Waltz* was a concert organized by the Band that had taken place Thanksgiving Day two years prior. Among the list of celebrated performers appearing that night were Joni Mitchell, Muddy Waters and Bob Dylan, though it's what happened during Eric Clapton's set that stole headlines the following day. When his guitar strap gave in only 30 seconds into “Further On Up the Road,” right in the middle of his opening lead, Clapton shouted for Robbie Robertson's atten-

tion; the seasoned Band guitarist instantly cut in with some improvised G minor blues without missing a beat, seamlessly reverting back to rhythm once Slowhand was back in the saddle. Quick thinking! And, broken strap or not, this is one hell of a Strat-packed jam; there are more than enough tasty licks to go around, nicely divided with Robertson in the left speaker and EC on the right.

Van Halen show us what they're made of PASADENA CONVENTION CENTER, 1977

➔ IF ANY CONCERT marked the arrival of Van Halen, it was this — a widely bootlegged performance in their home city just weeks after recording their game-changing debut. Then only 22, Eddie Van Halen was very much the full package, from those perfectly overdriven tones to his whammy bar stunts and — arguably the most groundbreaking of all — the two-handed licks covering great distance at high speed with natural finesse. Armed with a killer set of their earliest tracks, the quartet were taking no prisoners, which is what makes the recordings such a wildly enticing listen all these years

on — dazzling charisma and talent captured in its full, unadulterated glory. Guitar music would never be the same again. “Friends, it's true, Van Halen is here,” grinned singer David Lee Roth, as Eddie tuned his higher strings. “Do you know when we started out here, there weren't too many people, but now it appears things have changed!”

AC/DC record their first live album GLASGOW APOLLO THEATRE, 1978

⚡ WHEN IT COMES to rock 'n' roll power, Angus and Malcolm Young will forever be remembered as a whirlwind force unlike any other. The first live AC/DC album, *If You Want Blood You've Got It*, is more hard-hitting and direct than any of the Brian Johnson-fronted live releases that followed, with 10 choice tracks from their first five studio albums, including “Bad Boy Boogie” and “Let There Be Rock.” The Youngs strike with such ferocity, it's a wonder they're not breaking strings every song — and then, of course, there are those snarling leads ringing from Angus' SG, cutting and abrasive with sustain courtesy of his 100-Watt Marshall JMP MV. *Truly* electric stuff.

Di Meola, McLaughlin and de Lucía join forces

THE WARFIELD, SAN FRANCISCO, 1980

➔ RECORDED FOR THE most part — just as the live album title would suggest — on a Friday night in San Francisco, the three virtuosos sounded truly sublime together. From a technical standpoint, each as trail-blazing as the other, it's the combination of styles and influences at play that makes the recordings such an impressive listen. Di Meola and McLaughlin pick with devastating accuracy, unleashing all kinds of machine-gun fire, while it's de Lucía who amazes with fingerstyle warmth and flamenco strums. In hindsight, Friday nights in San Fran have very rarely sounded this good.

Keith Richards fights off a stage invader

HAMPTON COLISEUM, VIRGINIA, 1981

➔ IF YOU EVER find yourself invading a stage occupied by the Rolling Stones, you might wish to avoid Keith Richards at all costs — because, as one enthusiastic fan found out at the beginning of the Eighties, he'll probably wave his Telecaster around and beat you with it until you leave. Footage of this event was uploaded by the Stones themselves a few years ago — perhaps as a stark warning to anyone mad enough to gatecrash their set without strict invitation.

SRV gets booed by blues “purists”

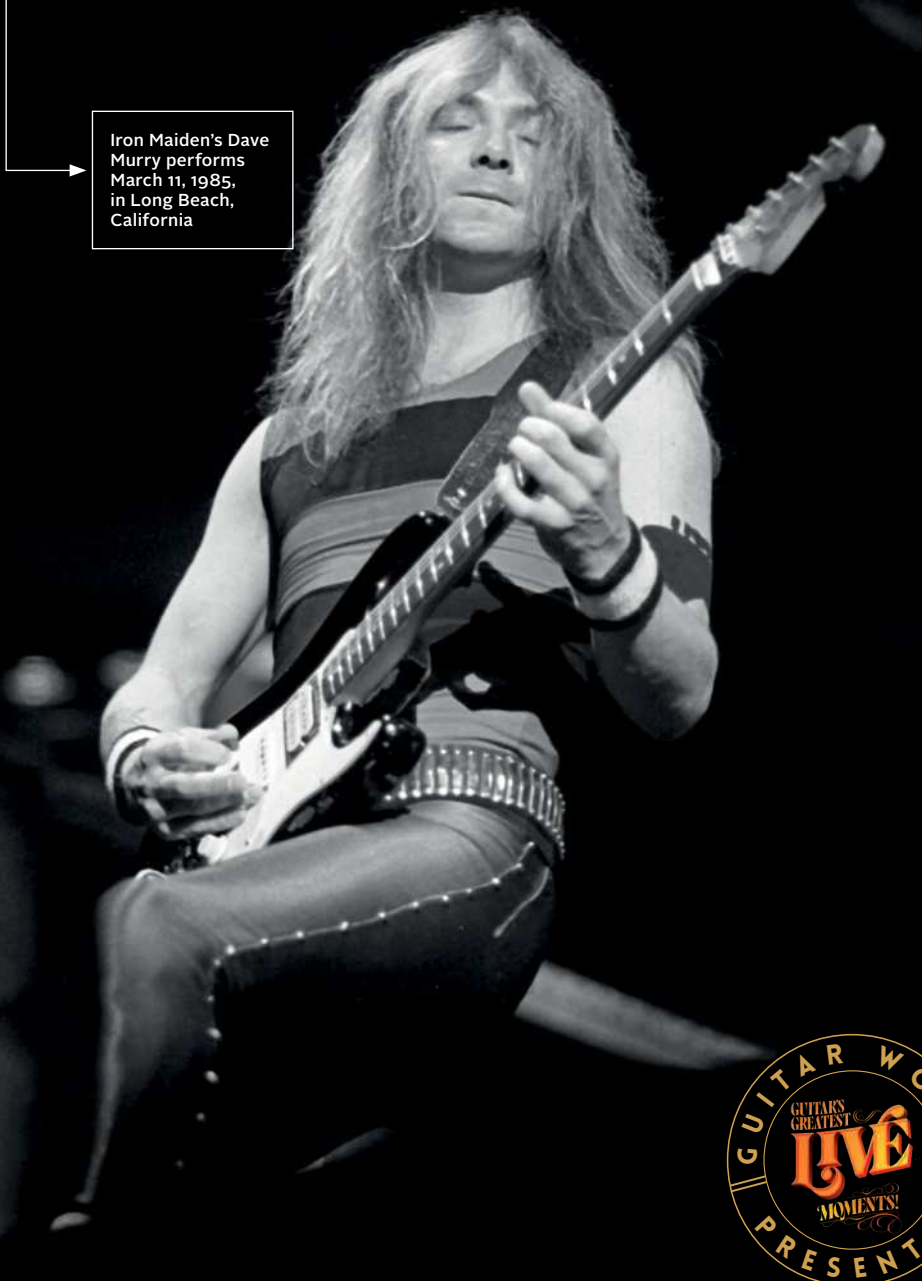
MONTREAX, SWITZERLAND, 1982

➔ REMEMBER THAT OUR list includes infamous moments — and this one is definitely infamous, especially if you're an Stevie Ray Vaughan fan. During his performance of “Texas Flood” at the '82 Montreux Jazz Festival, Stevie reached into his bag of Albert-King-meets-Jimi licks — not to mention behind his back, where his Strat rests for the final quarter of the epic performance. SRV floored *almost* everyone that night; a handful of very loud-and-clear blues purists can be heard (and clearly seen in YouTube clips) booing at Stevie, Tommy Shannon and Chris Layton. “We weren't sure how we'd be accepted,” Vaughan told *GW* in the Eighties. Yeah, but... he must've known it went well when David Bowie appeared backstage — and an important alliance was born.

Eddie Van Halen joins Michael Jackson

TEXAS STADIUM, 1984

➔ THOUGH THE “BEAT It” solo was performed by Jennifer Batten on most of its



live renditions, Eddie did end up performing his part on stage in 1984 when the Jackson Brothers reunited for their Victory tour. As it turned out, Van Halen were playing nearby in Dallas the same day, providing a rare opportunity for the guitar hero and popstar to join forces in front of 120,000 people. “You got it Eddie... Eddie, Eddie!” screams Jackson as a 30-year-old EVH taps away with that world-famous grin.

A young Dimebag Darrell rips it up

PROJECTS IN THE JUNGLE TOUR, 1984

➔ YOU DON'T HAVE to look hard to find video footage of metal legend Dimebag Darrell doing what he does best. And while

there's an abundance of material from Pantera's glory years, it's a video from their second album tour — filmed in 1984 when the guitarist was 18 — which surfaced some 13 years ago that best showcases just what a world-beating talent he was at such a young age. During an elongated guitar solo, he rips through Van Halen and Randy Rhoads licks at blistering speeds on a trans cherry sunburst Dean ML, almost without a care in the world — proof he was destined to become the guitar hero for a new age.

B.B. King changes a string mid-song

FARM AID, ILLINOIS, 1985

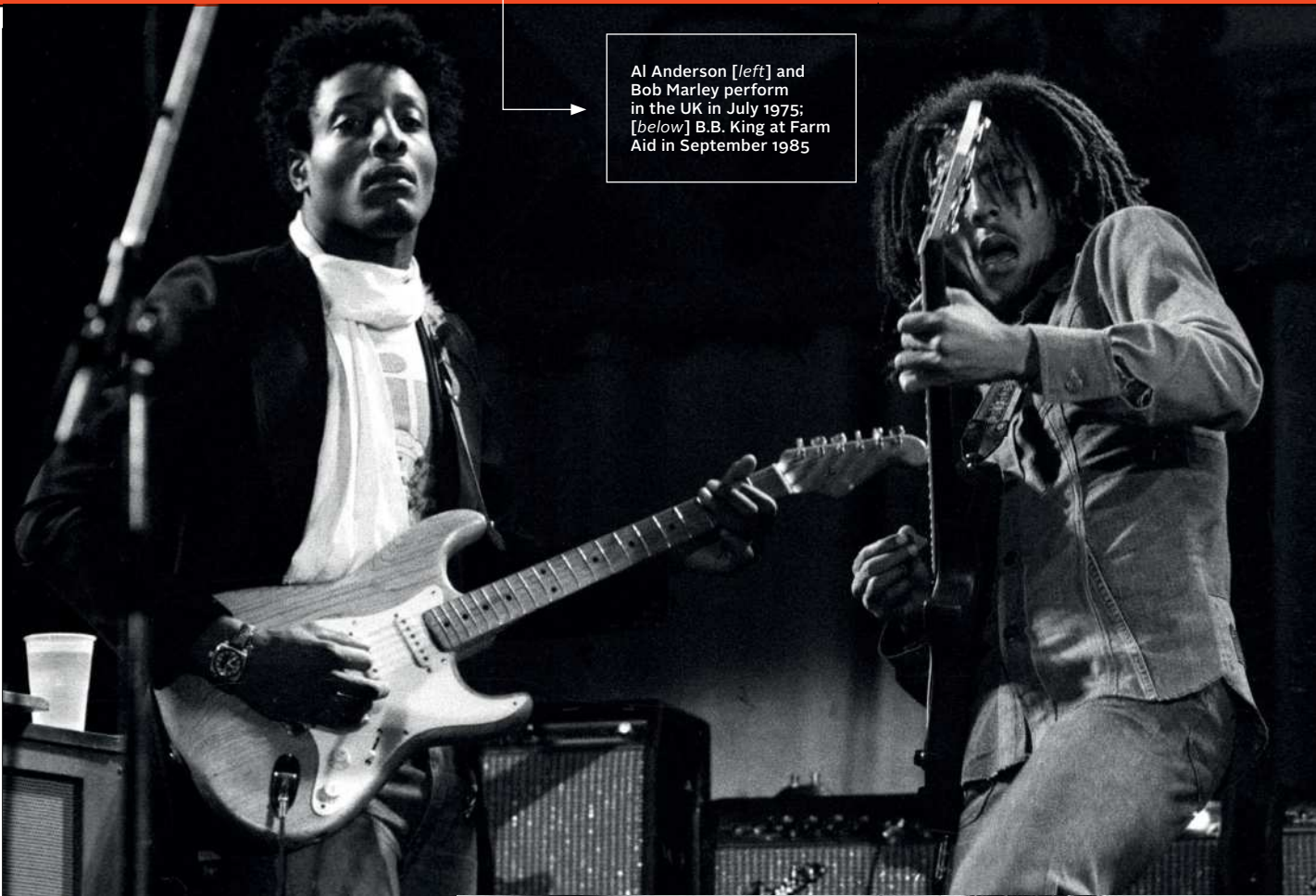
➔ WHEN YOU'RE BENDING like B.B., string breakages are par for the course. In 1985,

FULL-THROTTLE ATTITUDE

5150[®] SERIES DELUXE



WWW.EVHGEAR.COM



Al Anderson [left] and Bob Marley perform in the UK in July 1975; [below] B.B. King at Farm Aid in September 1985

halfway into “How Blue Can You Get” at the inaugural Farm Aid, his B string had simply had enough. Ever the professional, he carried on singing and fronting his band while winding up a new one himself. When finished, he was having so much fun, he didn’t even bother bringing Lucille back in, ending the song with his arms outstretched and a big smile on his face. A true performer.

Iron Maiden take metal to new heights

LONG BEACH ARENA, 1985

➔ FOR A LOT OF metal fans, Iron Maiden’s *Live After Death* — predominantly recorded at Long Beach Arena in 1985 — was (and most likely always will be) their most quintessential live release. And rightly so, given the setlist and sheer conviction of the NWOBHM heroes at this stage in their career. It’s also when the group’s live shows started to become the stuff of legend, the ancient Egyptian themes of newest album *Powerslave* giving them ample opportunity to explore more theatricalities and pyrotechnics. As evidenced by these storming renditions of “The Trooper,” “Aces High” and “Hallowed Be Thy Name,” the two-pronged guitar assault of Adrian Smith and Dave Murray was as good as it gets.





A gaggle of guitar legends — from Gilmour to Van Halen to Setzer to Copeland — honored Les Paul at the Brooklyn Academy of Music in August 1988

Queen reunite at London's Wembley Stadium LIVE AID, 1985

➔ EVEN BOB GELDOLF admitted that, despite stiff competition from Led Zeppelin, Elton John and David Bowie, Queen were the undisputed highlight of the charity concerts he organized in 1985. And with a tight 20-minute setlist comprising “Bohemian Rhapsody’s” first half, “Radio Ga Ga,” “Hammer to Fall,” “Crazy Little Thing Called Love,” parts of “We Will Rock You” and finally “We Are the Champions,” it’s easy to understand why. After some time away from the world’s stages, it was the moment they reminded us just how wonderfully Freddie Mercury’s soaring vocals and Brian May’s snarling mids led those skyrocketing anthems.

Giving it their all for Les Paul BROOKLYN ACADEMY OF MUSIC, 1988

➔ ON AUGUST 18, 1988, a now-hard-to-fathom horde of famous guitarists got together to celebrate the life and music of guitar great Les Paul, who was 73 at the time. The show, which was released on a

now-sought-after VHS (with an incredibly long title), brought Les onto the same stage with Eddie Van Halen, David Gilmour, Brian Setzer (who bellowed, “Hey, Eddie Van Halen, get your butt up here, man!”), B.B. King, Stanley Jordan, Steve Miller and yes, even Waylon Jennings! This show has been celebrated on GuitarWorld.com in the past, but it has become even more poignant now that some of its biggest stars — Les, Eddie and B.B. — have passed on. It’s a bit like that video of George Harrison, Eric Clapton and Ringo Starr performing “While My Guitar Gently Weeps” in 1987; it was cool then, but it’s priceless now.

SRV triumphs over a broken string AUSTIN CITY LIMITS, 1989

➔ WE DON’T NEED proof that Stevie Ray Vaughan was an unstoppable force on his guitar, but plenty of it exists nonetheless. One of the more unforgettable examples of his genius came while performing “Look at Little Sister” for a television special in 1989, when his B string breaks halfway into his solo — though few would have been able to tell, given how he carries on through to the end. Only then does he call for help, and, following a quick nod to tech Rene Martinez,

the pair switch instruments as SRV continues with vocals, almost as if it were all planned. He was, in every way imaginable, the real deal.

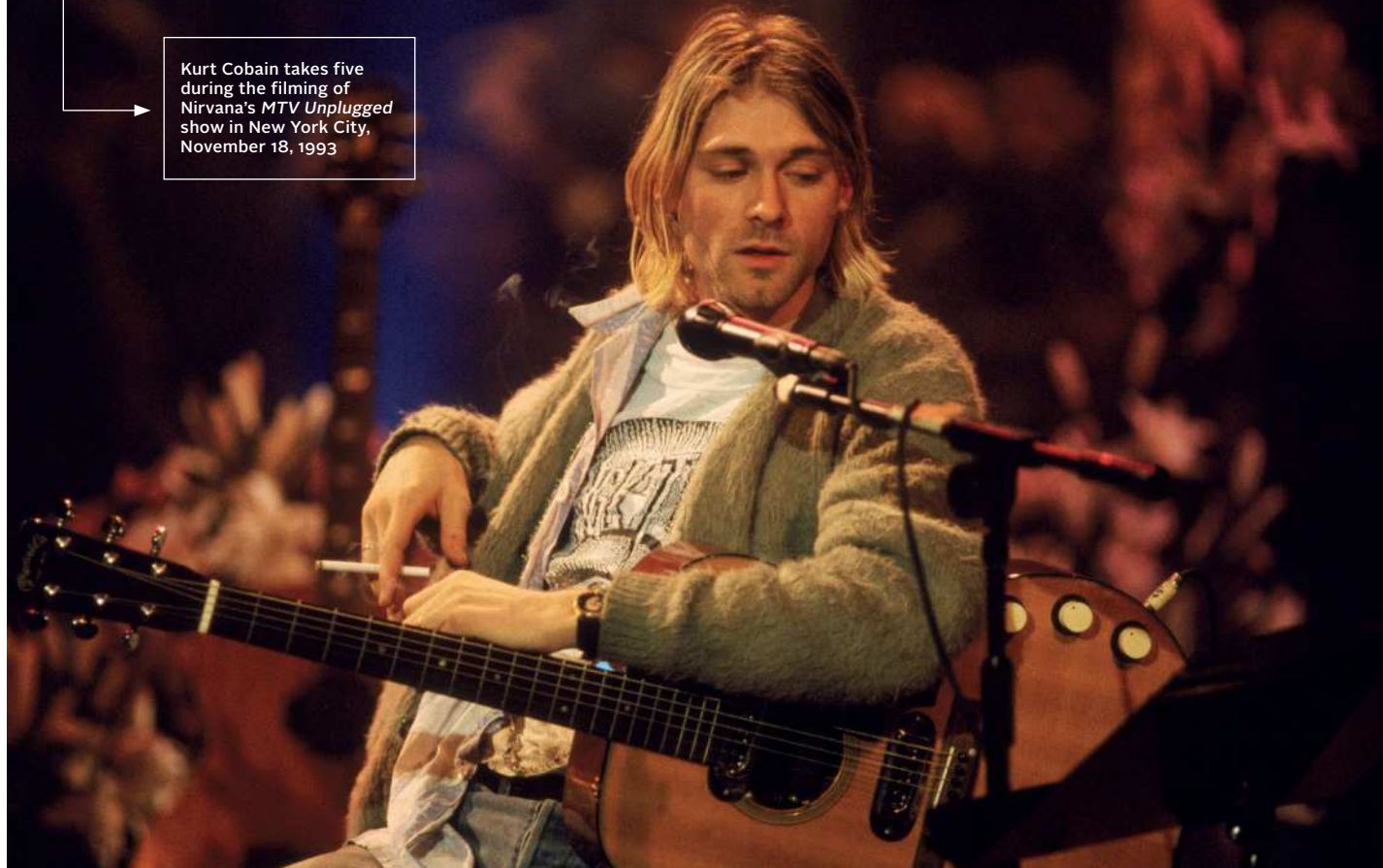
Jason Becker whips out a yo-yo in Japan JAPAN, 1989

➔ THE JAPANESE CROWDS attending what would end up being one of Cacophony’s final tours couldn’t believe their eyes. In front of them, a 19-year-old Jason Becker unleashes a myriad of legato runs while raising his right hand up to his ear, demanding for the room to scream louder. And then — out of nowhere — he starts throwing a yo-yo while his other hand climbs up and down the fretboard of his pearl purple Kiesel superstrat, every note ringing out as loud and proud as the last. The grainy clips are still widely shared to this day, fondly remembered as being one of the most audacious and brazen guitar stunts of all time. Soon both Cacophony axemen would get their big breaks — Marty Friedman with Megadeth in 1990 and Becker in David Lee Roth’s solo band a year later.

The world’s Guitar Legends unite SEVILLE, SPAIN, 1991

➔ IF YOU’RE GOING to name your event anything even half as bold as Guitar Legends, you better have the lineup to back it up. For-

Kurt Cobain takes five during the filming of Nirvana's *MTV Unplugged* show in New York City, November 18, 1993



unately for this one-off Spanish event, the guitar gods arrived en masse, from blues greats like B.B. King and Robert Cray to high-gain rockers such as Brian May, Steve Vai and Nuno Bettencourt, with the jazz world covered very nicely by the likes of George Benson, John McLaughlin, Les Paul and Paco de Lucía. And it didn't end there, either — joining them were other six-string heroes like Albert Collins, Joe Walsh and Keith Richards, and bass masters including Roger Waters, Jack Bruce and Stanley Clarke. Wish you there? Yeah, so do we...

Paul Gilbert doffs his cap to Jimi FRANKFURT JAZZ FESTIVAL, 1991

➔ OF ALL THE Racer X/Mr. Big guitarist's live offerings, this short set from a European solo tour in the early Nineties might sound like an oddity. It is, however, where his "Tribute to Jimi Hendrix" set was recorded — stretching "Red House," "Hey Joe," "Highway Chile," "Midnight" and "Purple Haze" into a 45-minute set of shredding glory. Which is why, of course, it's such a goldmine for stealing some of Gilbert's signature licks, from Mixolydian ideas that bounce between major and minor pentatonic box shapes to those head-turning string skips and wide-interval arpeggios.

➔Guns N' Roses bring out Brian May WEMBLEY STADIUM, 1992

➔ THEY WERE ESSENTIALLY the biggest band in the world by this point, and though it was toward the end of their golden age, drummer and rhythm guitarist Steven Adler and Izzy Stradlin having already been replaced by Matt Sorum and Gilby Clarke respectively, the Sunset Strip renegades were still very much on fire. After tearing through newer tracks like "Bad Obsession" and "Double Talkin' Jive," as well as the bigger hits from *Appetite for Destruction*, and an extended Slash solo built around *The Godfather's* love theme, they then brought out Brian May for two Queen covers. Following "Tie Your Mother Down" and "We Will Rock You" with closers "Don't Cry" and "Paradise City," it would become one of the group's most landmark concerts away from home soil.

Nirvana go acoustic SONY MUSIC STUDIOS, 1993

➔ THERE ARE NUMEROUS factors as to why Nirvana's *MTV Unplugged in New York* set would become one of their most renowned. As the band's first release in the aftermath of Kurt Cobain's death, the live recordings were a stark reminder of what

the world had just lost — a brilliantly talented songwriter whose thought-provoking lyrics, chordal simplicity and chromatic single-note motifs made a difference to many lives. It was often his imperfections that made him such a truly left-field visionary; case in point, the opening part of his outro solo for David Bowie cover "The Man Who Sold The World," which may very well have been a mistake. It appears as if Cobain slides a semitone below then up a semitone above the note he was most likely aiming for, before joining cellist Lori Goldston in pitch. If it was a mistake, the way he owns it and recovers is what makes the interpretation perhaps even better than exact correctness, giving the line a somewhat menacing, atonal flavor.

Nine Inch Nails get messy WOODSTOCK, 1994

➔ TORRENTIAL RAIN TURNED this mid-Nineties edition of Woodstock into a giant mudbath, which is why, minutes before they were due to hit the stage, Trent Reznor and his cohorts caked themselves in the stuff. Not only was their music intrinsically darker and more malevolent than anything else on offer that year, they also looked like they'd risen out of a nearby graveyard and played like they were hellbent on destruction. And though it was, and still very much is, Reznor's band



LiveWires

BY JOE BOSSO

A BEVY OF NAME-BRAND GUITARISTS – FROM MORELLO TO STRAUSS TO BONAMASSA TO REID – NAME THEIR FAVORITE, MOST LIFE-CHANGING CONCERT MOMENTS

TOM MORELLO

THE CLASH, THE ARAGON BALLROOM, CHICAGO, 1982

"Seeing that my favorite musician, Joe Strummer, used the exact same little Music Man amp that I had in my mom's basement made me realize that rock wasn't something I might be able to do in the future. I was doing it now."

METALLICA, LOS ANGELES COLISEUM, LOS ANGELES, 1988

"Metallica were sandwiched between Kingdom Come and Dokken on the Monsters of Rock tour. They sounded 10 times louder and 10 times better than any of the bands on the bill, and the entire stadium erupted into a chair-throwing, fence-scaling awesome midday heavy metal riot. I've never seen another band deliver such an ass-kicking to the rest of a bill."

NINE INCH NAILS, LOLLAPALOOZA, 1991

"I had never heard of Nine Inch Nails before the 1991 Lollapalooza tour. Trent Reznor and company put on the most exciting, outrageous, violent, ferocious, industrial punk-metal cage match that I had ever seen on stage. Until that moment, I didn't think you could ever rock properly with keyboards in a band, but Trent proved me wrong."

SARAH LONGFIELD

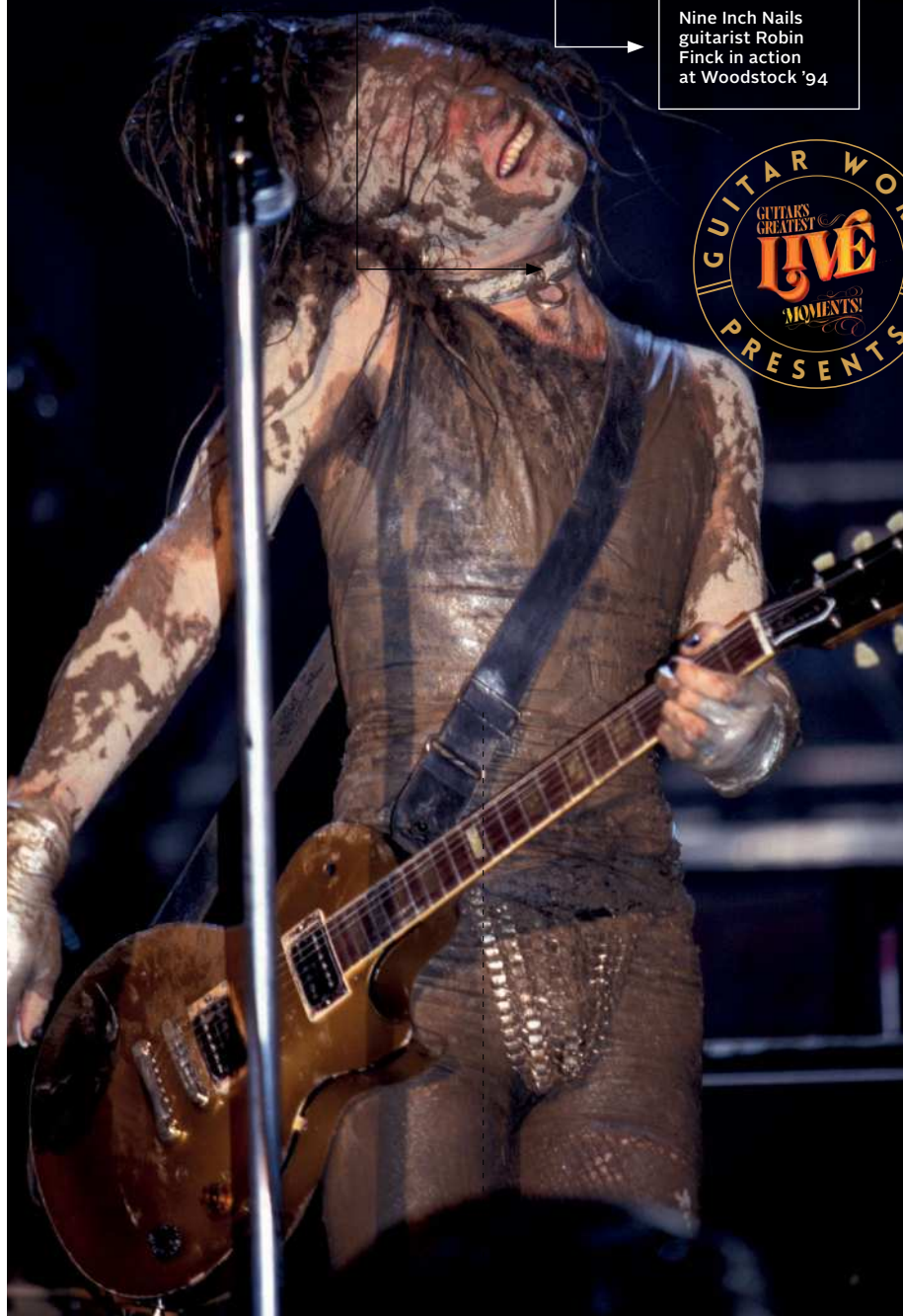
ANIMALS AS LEADERS, THE EAGLES BALLROOM, 2010

"Seeing Animals As Leaders live for the first time (they were opening a tour for Circa Survive, who I also love!) was incredible. I'd been watching Tosin Abasi's guitar work online a bit and was really inspired by how out-of-this-world it sounded, so getting to see them live was really inspiring. Tosin was also teaching on that tour, so I managed to get a lesson from him that ended up totally changing the way I approach guitar. I consider that show to have a huge impact on how my guitar style evolved."

DILLINGER ESCAPE PLAN / GENGHIS TRON, THE LOFT, 2007

"This concert was the first I'd been to without a parent (I was 14) and it absolutely blew me away. I only got to catch a bit of Dillinger's set because I had school the next day haha, but it was monumental in defining them as a huge influence for me. I remember Genghis Tron was also on the bill (another of my favorite bands) and that was the first time I'd ever seen anyone try and blend heavy music with

Nine Inch Nails guitarist Robin Finck in action at Woodstock '94



and music, long-serving guitarist Robin Finck — who would also later join Guns N' Roses — served up a truly captivating wall of noise alongside their warring synths and mechanical drums. Industrial rock never looked or sounded more dangerous than this.

Kyuss hit Europe for the last time EUROPE! 1995

➤ WHILE PERHAPS NOT as fabled as their early "generator parties" in the outdoors of Southern California's high desert areas,

some of the best live footage of the stoner rock heroes was recorded at Germany's Bizarre festival in the mid Nineties. Adding to the legend is the fact that they broke up just weeks later, with guitarist Josh Homme's mainstream success in Queens of the Stone Age seemingly putting an end to any chance of a reunion — though last year he did, for the first time ever, say he was open to the idea. These rumbling renditions of songs like "Gardenia," "One Inch Man" and "Green Machine" are breathtakingly earthy and weighty, championing psychedelic fuzz in a way that few have been able to get so right.

screaming AND synthesizers in a way I'd never heard done before. It was perfectly heavy, hypnotic and crushing. Genghis Tron also just released a new album after a long hiatus — you should absolutely check it out!"

ERIC JOHNSON

PETER GABRIEL, AUSTIN COLISEUM, AUSTIN, 1982

"I saw Peter Gabriel during his tour for the album *Security*. It's one of my favorite records, so to see him perform it live was really special. The whole show was brilliant — the presentation, the mix. After all these years, I still remember how I felt when the band played the song 'San Jacinto' — it was so overwhelmingly powerful, like a spiritual experience. I had tears in my eyes. The next day, I read a review with the headline: 'Peter Gabriel — pretentious and boring.' Really?"

JOHN PETRUCCI

RUSH, NASSAU COLISEUM, LONG ISLAND, NY, 1982

"My first concert. I was 12, and I can still remember it like it was yesterday. The whole arena smelled like pot — I'll never forget that. At that time, Rush were like these mythical figures to me; they didn't exist in the real world. Suddenly, there they were, in the same place as me — I couldn't believe it. Even though I had terrible seats, I didn't care. When they played 'La Villa Strangiato,' Alex Lifeson did a solo that ripped my face off. Everything about the show was phenomenal. It was very inspiring."

TOMMY EMMANUEL, TOWN HALL, NEW YORK CITY, 2018

"My wife, Rena, and I went to see Tommy play a solo show in Manhattan, and man, it was such a beautiful experience. Watching Tommy play was like seeing the reason the guitar was invented. His talent is just beyond words, but he also draws you in with his warmth and humor. We were in the second row, and I guess he spotted me and knew who I was, because he asked for me to come backstage and say hi. He was so nice to Rena and me. It was great to make that personal connection with him."

VERNON REID

FUNKADELIC, MADISON SQUARE GARDEN, NEW YORK CITY, 1973

"My first concert experience dovetailed with the first album I bought with my own money — Funkadelic's *Cosmic Slop*. I saw them when they were on a bill with Rare Earth and the headliners, War, at Madison Square Garden. Funkadelic were explosive, a driving spectacle of rock and funk. I'd never seen *anything* like it before in my life. Eddie Hazel destroying 'Maggot Brain' was a standout feature of that show."

MUDDY WATERS, THE HAGUE, NETHERLANDS, 1980

"In 1980, I played Europe for the first time with Ronald Shannon Jackson's Decoding Society at the world-renowned North Sea Jazz Festi-

Oasis break records

KNEBWORTH HOUSE, 1996

➔ **THOUGH BANDS LIKE** Queen and Led Zeppelin had famously played the grounds of this famous Grade II-listed house in the past, Oasis set the record for the biggest crowd it had ever greeted — with more than 4 percent of the British nation applying for tickets, of which a quarter of a million were lucky. The performances, taking place over two nights and revisited on their 2016 *Supersonic* documentary, saw them riding high on the success of second album *What's the Story (Morning Glory)*, released the year prior. The setlist was as watertight as it gets, focusing on the alternative brilliance of early works such as "Columbia" and "Supersonic," as well as cult B-sides like "Acquiesce," "The Masterplan" and "Round Are Way." It was, in many ways, Brit-rock's finest hour, earning Noel Gallagher a god-like status for his seemingly inexhaustible supply of anthems. For more Oasis, head to page 110!

Alice In Chains go unplugged

BROOKLYN, 1996

➔ **THOSE IN ATTENDANCE** for Alice In Chains' acoustic MTV set were lucky enough to witness history in the making. There had always been an acoustic element to the Seattle group's earworm melodies; however, the unplugged interpretations presented their heartfelt honesty in a new light — fraught with an emotion and depth that delved way beyond the usual confines of heavy noise. The live album, which came out on CD and VHS that year, was littered with highlights, from chordal masterpieces like "Nutshell" and "Rooster" to the open-tuned "Over Now," but it's arguably their stunning fingerpicked rendition of "Down in a Hole" that will be forever remembered as alt.rock at its absolute finest.

Radiohead conquer the setbacks to rescue Glastonbury

GLASTONBURY, 1997

➔ **BY THEIR OWN** admission, Radiohead's first time headlining Glastonbury should've been a taste of heaven but ended up more "like a form of hell" — riddled with equipment failures that left them "in crisis mode" and forced members into questioning whether to even continue with the set. But it was also in the face of adversity where the Oxfordshire quintet prevailed, rescuing a mud-soaked weekend of sinking sages, late starts, dropouts and cancellations. Their setlist was a perfect storm of new offerings

from *OK Computer* and the two albums before it, a most definitive and spellbinding summary of Radiohead's more guitar-dominated years. Concocting their own orchestra of alternative sounds, guitarist Jonny Greenwood, Ed O'Brien and Thom Yorke were splicing grunge and Brit-rock through the glare of their own psychedelic lens, and with staggering results.

Phish cross over to *The Dark Side*

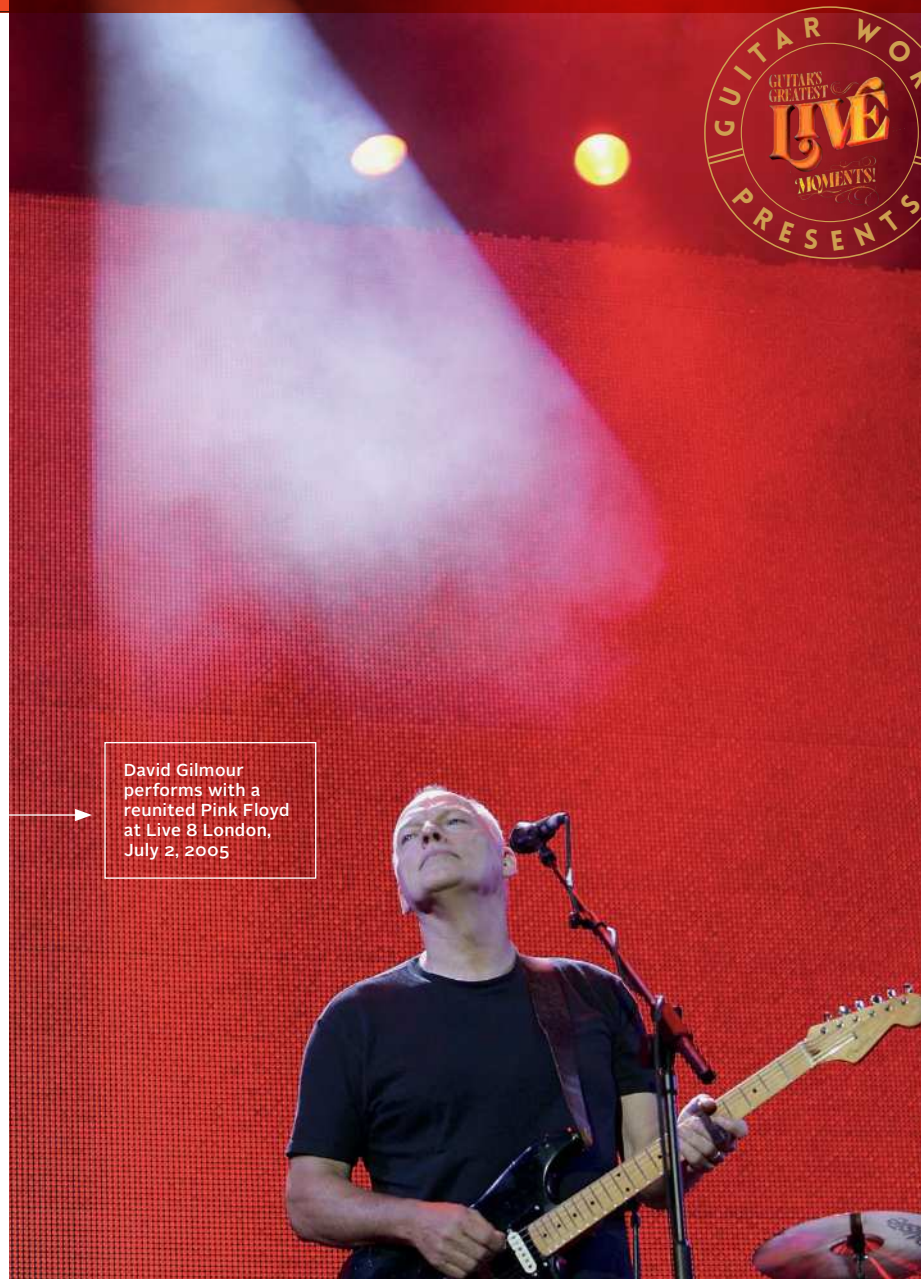
WEST VALLEY, UTAH, 1998

➔ **ACCORDING TO** LEGEND, due to poor ticket sales for a November 1998 show in Utah, Phish had a "What the hell?" moment and decided to treat their dedicated Phans to a spot-on rendering of Pink Floyd masterpiece *The Dark Side of the Moon* in full — right in the middle of their set. Actually, it turns out the band spent that entire afternoon going over the album in their rehearsal space. To paraphrase ourselves (from earlier in this story), if there's one show most Phish fans wish they'd witnessed, it's this (and maybe 1996's Clifford Ball in Plattsburgh...?). Of course, we can't mention the Phish performance without a shout out to Dream Theater, who famously performed the same album at the Hammersmith Apollo in London in October 2005 — joined by backing singer Theresa Thomason and saxophonist Norbert Stachel for good measure. It was recorded for an official bootleg, and the quintet even had enough gas in the tank for two encores after. Bravo!

Metallica put the class in classical

BERKELEY COMMUNITY THEATRE, 1999

➔ **IT GOES WITHOUT** saying that Metallica's career has been quite frankly littered with magical moments. But if you ask fans which single performance they wish they could have been there for, many will argue it's the S&M set with the San Francisco Symphony orchestra that captured the thrash innovators at their most sonically expansive and daring. It was Michael Kamen, the man they partnered with on 1992 single "Nothing Else Matters," who suggested the idea in the first place and — with him arranging and conducting the symphonic accompaniments — the live recordings ended up sitting among their most deeply admired releases. It's notable how Kamen's score adds to the group's heaviness rather than taming it, bringing even more gravitas and weight to tracks like "Battery," "Wherever I May Roam" and "For Whom the Bell Tolls."



David Gilmour performs with a reunited Pink Floyd at Live 8 London, July 2, 2005

Steve Vai shows us how bad his horsie really is LONDON ASTORIA, 2001

➔ THE GRAMMY-WINNING virtuoso's first live release remains a fan favorite to this day. Filmed at the fabled Astoria venue in London's West End, it arrived surprisingly late in his career, long after his stints in Whitesnake and David Lee Roth's band, and following the stretch of Nineties albums that cemented his stature as the master of artful shred guitar. For "Bad Horsie," the opening track from his 1995 *Alien Love Secrets* EP, he walked out onto a dark stage beaming light out of his headset, with red lasers shooting from each finger dancing across his LED fretboard. Playing up to his own eccentricities, looking and sounding like a robot overlord from a long-distant galaxy,

it would be one of the most inspired performances in this visionary's storied career.

Opeth unleash double trouble SHEPHERD'S BUSH EMPIRE, 2003

➔ WHAT'S MORE IMPRESSIVE than performing your newest album in full? Performing both your new albums in full — which is precisely why Opeth had this evening in the UK capital recorded for their first live release. And it was the juxtaposition of those records, the first set being comprised of the cleaner, more progressive rock-leaning ideas of *Damnation* and the second built from its nightmarishly heavy sister album, *Deliverance*, that made for a most historic night. *The Lamentations*

val at The Hague in Netherlands.

After taking my first flight in a jet plane and checking in to my first fancy hotel room (while standing next to the legendary Mr. Dizzy Gillespie), I witnessed Muddy Waters' All-Star Blues featuring Pinetop Perkins on piano, James Cotton on harp and Matt 'Guitar' Murphy on second guitar. It was an incredible show, the spirit of blues boogie made fully manifest. Muddy Waters was in top form, and the band was on fire. This still remains the greatest show I ever had the privilege to attend."

SOUNDGARDEN, HAMMERSTEIN BALLROOM, NEW YORK CITY, 2012

"Soundgarden is my favorite band of early Nineties era other than my own — we were both Lollapalooza alumni. Like Living Colour, Soundgarden also had a breakup and hiatus. *King Animal* marked their triumphant return, and the Hammerstein Ballroom show did not disappoint. Chris Cornell was in full, glorious voice, and Kim Thayil, one of my favorite electric iconoclasts, was on fire. Drummer Matt Cameron and bassist Ben Shepard epically navigated the odd times and tunings of their alt/metal/prog music that still moves me so powerfully. 'The Day I Tried to Live' gave me solace at a dark time in my life. It was the last time I would see Chris Cornell live."

JOE BONAMASSA

DICKEY BETTS/GREGG ALLMAN, COLEMAN'S, ROME, NY, 1983

"My first concert was the Dickey Betts Band opening for Gregg Allman's solo band at Coleman's in Rome, New York. It was in the summer of 1983. I was 6 and my father snuck me in. [It was] a life-changing event. Warren Haynes was on guitar with Dickey, and Dan Toler played guitar for Gregg. It was the first time I saw a sunburst Les Paul played in anger. The first time I saw real pros."

B.B. KING, HAMPTON BEACH CASINO BALLROOM, HAMPTON, NH, 1991

"I opened the show for Mr. King, who was on fire this particular night. He was 66 and still as vibrant as he was when he recorded *Live at the Regal* [in 1964]. His singing and playing on 'The Letter' were so soulful that I started weeping. It was the first time I ever cried because of music. I was 13 years old and forever changed."

DANNY GATTON, JOHNNY D'S, BOSTON, 1990

"The greatest display of Americana guitar playing I have ever seen in my life. Danny had invited me to sit in on that mini run he was doing on the East Coast. He had his '53 Telecaster, a modified Vibrolux and a Super Reverb. I have never witnessed any type of musician with such mastery and command of an instrument. He personified the idea that putting in the work pays off. He also loved the gear. He inspired me to be a nerd like him."

REEVES GABRELS

JEAN-LUC PONTY BAND, PALLADIUM, NEW YORK CITY, 1977

"This pretty intense night began with Larry Coryell/Alphonse Mouzon followed by the Lenny White band with guitarists Jamie Glaser and Joaquin Lieviano. Al Di Meola sat in for two epic songs. Daryl Stuermer was the guitarist in Jean-Luc Ponty's band, and I thought, 'After all that awesomeness, I wouldn't want to be in Daryl's shoes.' I needn't have worried for him: He was the picture of grace, fire and elegance, owning the bandstand and the night. I learned three things that night: Always be true to yourself as a soloist. Count on the fire. And never underestimate Daryl Stuermer.

TALKING HEADS, ORPHEUM THEATRE, BOSTON, 1980

"This was the new, expanded *Remain in Light*-era nine-member band. It was Fela Kuti and P-Funk go to art school. What I wasn't prepared for was Adrian Belew. They slowly expanded the band through the first few songs, unleashing Adrian at the end of 'Psycho Killer.' Guitar as a pure sound source — but under complete control of the operator. I had never seen or heard anyone do that. I went home that night and stared at my Stratocaster leaning against the wall. How and what the fuck was Adrian thinking? Mind blown."

GRETCHEN MENN

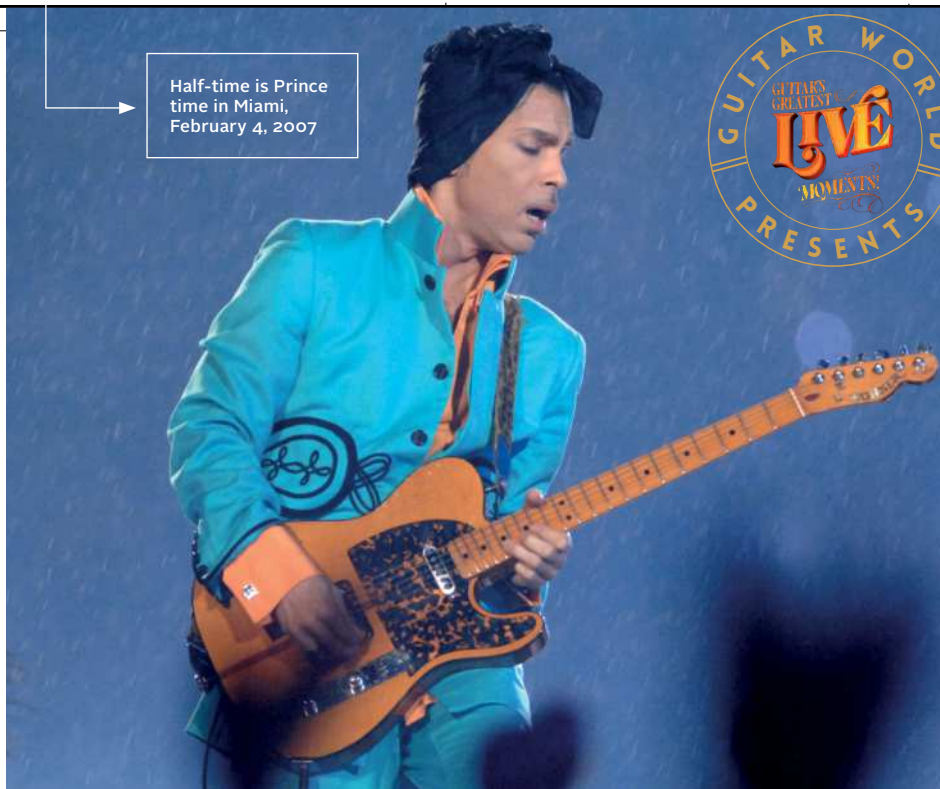
JEFF BECK, TEMPE MUSIC FESTIVAL, TEMPE, AZ, 2006

"I was surprised to find myself unsuccessfully suppressing tears at a rock show. Though almost everyone I admire waxes poetic about Jeff Beck's playing, I hadn't been able to *fully* get into it... until I experienced it live. I can only describe it as stunning, bordering on spiritual. Beyond his legendary phrasing, dynamics, breadth of sonic expression, raw emotion and fearlessness, his characteristic magic and mojo is something difficult to describe and must be appreciated live. Now having seen at least a half dozen Jeff Beck shows, I've learned I'm not alone in being moved to tears when he plays 'A Day in the Life.'"

DANIELE GOTTARDO, GUITARE EN SCÈNE, SAINT-JULIEN-EN-GENEVOIS, FRANCE, 2016

"This is a huge guitar celebration in an idyllic location. In 2016, Carlos Santana and Joe Satriani headlined, and an array of guitar heroes were on the bill, including Daniele Gottardo. Daniele's music is intricate and virtuosic, distinctive in that he blends electric guitar with chamber orchestra. Knowing him as I do — he's my best friend, hero and, as of 2019, my husband — I've seen the brilliance but also the struggles and sacrifices that go into his work. To watch him perform so powerfully under conditions he and his music merit was profoundly beautiful."

Half-time is Prince time in Miami, February 4, 2007



release would mark a turning point in the Swedish group's career, transforming them from an underground obscurity to world-beating masters of the extreme.

Pink Floyd reunite for one last time

LIVE 8, 2005

➔ **THOUGH IN RETROSPECT** it didn't quite have the same overall fanfare as the original Live Aid concert of 1985, this event of two decades later was especially notable for one major reason — it saw Pink Floyd's classic lineup of David Gilmour, Roger Waters, Nick Mason and Richard Wright taking the stage for the first time since 1981. Sadly, it would also be the last time, following Wright's death a few years later.

Prince literally makes it rain

DOLPHIN STADIUM, 2007

☞ **THE HEAVY RAIN** that fell over Miami ahead of the Super Bowl XLI halftime show left its organizers and attendees fearing the worst. When asked if the tumultuous weather conditions were going to be a problem ahead of his set, Prince simply requested, "Can you make it rain harder?" As fate would have it, the Purple One rose to the challenge and then some, delivering a 12-minute medley of originals and covers ending with "Purple Rain." "Can I play this guitar?" he asks the masses gathered around his stage, before tearing into that instantly recognizable G minor solo on his

custom-built purple symbol guitar, all while the heavens opened above him. Truly one of the most astonishing performances in guitar history.

Led Zeppelin remind us of their genius

LONDON O2 ARENA, 2007

➔ **WILL THE AHMET** Ertegun Tribute Concert end up being the last time we see the surviving members of Led Zeppelin on stage together? Quite possibly. "I knew it was going to sell out quickly, but the tidal wave of euphoria that preceded the gig — the anticipation — went beyond what I could possibly have imagined," said Jimmy Page after the event. "We'd had a few shambolic appearances in the past, like Live Aid, so if we were ever going to come back together, we were going to do it properly and stand up and be counted." Which is precisely what they did, thundering their way through songs like "Ramble On," "Trampled Under Foot," "No Quarter" and "Kashmir" (and let's not forget "For Your Life"!) with John Bonham's son, Jason, behind the kit.

Jeff Beck gets up close and personal

RONNIE SCOTT'S, 2007

➔ **WHEN IT COMES** to improvisation, Jeff Beck has always been in a class of his own. His tours in the mid Seventies performing newer material from *Blow by Blow* and *Wired* marveled in sheer ambition, moving



Burnt Offerings

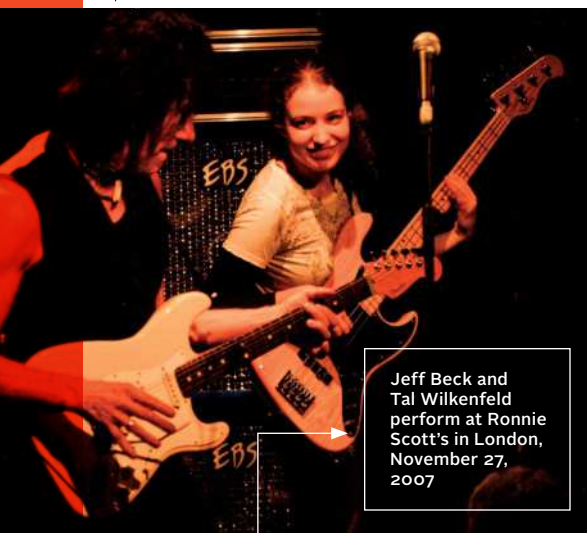
WHATEVER HAPPENED TO THE MONTEREY STRATOCASTER AND OTHER GUITARS THAT JIMI HENDRIX SET AFIRE? BY ERIC KIRKLAND

➔ IT'S PROBABLY THE most iconic image of Jimi Hendrix, kneeling in ritual over a sacrificial Stratocaster, beckoning the flames upward and pausing only to squirt more Ronson lighter fuel onto the pickguard ablaze. In an era when one-upmanship and headlines were sometimes more important than musicianship, Hendrix was looking for a way to outdo his axe-smashing rival, Pete Townshend. Jimi is known to have definitely performed the stunt twice, and at least three guitars are part and parcel to the stories. The first time was March 31, 1967, at the Astoria show in Finsbury Park, London — three months before the fabled June 1967 Monterey Pop Festival. The 1965 Stratocaster was apparently soaked in lighter fuel, and the resulting meter-high flames landed Hendrix in the hospital with burns on both hands. That charred guitar sold at auction for a whopping £280,000 on September 4, 2008. It was a tidy sum but still far less than the \$1.8 million fetched for Hendrix's Woodstock Strat.

Some controversy still surrounds the Astoria guitar, which is currently owned by American collector Daniel Boucher, with

some who believe the actual Strat was the sunburst Fender given by Hendrix to Frank Zappa at the 1968 Miami Pop Festival, now owned and played by Frank's son, Dweezil. There's further evidence that suggests Jimi burned guitars at several other shows prior to the Miami festival and that the Zappa Strat may very well have resulted from one of those performances.

The Monterey Stratocasters included the black guitar Jimi famously used on "Hey Joe," reported to be one of his favorites, and the white/multicolored Strat that he actually set afire during his "Wild Thing" crescendo. The burned guitar sold at auction November 27, 2012, for £237,000. The black guitar was supposedly retained for decades by one of the record label managers and was intended to be offered at a Beverly Hills auction in 2017, but it was ultimately pulled because of concerns over its authenticity. Many years after Hendrix's untimely death on September 18, 1970, Townshend set the record straight on their competitive stage antics, philosophically stating, "For me, it was an act. For him, it was something else. It was an extension of what he was doing."



Jeff Beck and Tal Wilkenfeld perform at Ronnie Scott's in London, November 27, 2007

was then-21-year-old Australian bassist Tal Wilkenfeld, who joined Beck's live band at the suggestion of drummer Vinnie Colaiuta. Truth be told, these are some of the finest versions of "Scatterbrain," "Led Boots," and — of course — "Cause We've Ended As Lovers" to ever see release.

Guthrie Govan brings down the Albert Hall

ROYAL ALBERT HALL, 2013

➔ PROGRESSIVE ROCK MASTERMIND Steven Wilson recruited Guthrie Govan for his third solo album, *The Raven That Refused to Sing (and Other Stories)*, so it made sense to have the world-renowned virtuoso on stage with him for the tours that followed. The new material was more fusion-led than anything Wilson had put his name to at the time, therefore allowing plenty of opportunities for Govan's genius to shine through. His leads during "Luminol," "The Holy Drinker" and "Drive Home" were nothing short of magnificent — perhaps even the most tasteful of his career to date. Though Govan and drummer Marco Minnemann would soon bow out of that band in order to

away from the blues roots of his past and into more jazz-rock territory. That said, in more recent years, it was his five-night residency at London's intimate Ronnie Scott's venue that became one of his most talked-about performances — documented by the live release that came out the following year. Adding to the wow-factor

NITA STRAUSS

IN FLAMES, THE WILTERN, LOS ANGELES, 2004

"I was 17, freshly off my first few weekend runs and summer tours with my band at the time when In Flames came through LA with Killswitch Engage, who were about to release *The End of Heartache*. Both bands were incredible, but when In Flames started their set with those incredible dueling guitar harmonies, my heart was just beating out of my chest. I had never heard guitar tones sound that huge on stage! Sounds crazy, but I was almost in tears at the sheer energy and power in the room that night."

QUEEN, FIRE FIGHT AUSTRALIA, SYDNEY, 2020

"This was actually one of the last shows I performed at. I was in Australia with Alice Cooper, and we joined a charity bill at the last minute to support bushfire relief efforts. Queen was the headliner that day. I had been friendly with Brian May's guitar tech before our set, and when Queen went on, he let me sit side stage with him. Those guys keep their amps *loud*! So hearing Brian May's soulful, melodic playing so close was unreal. I felt the rush of the audience singing along to the melodies of his guitar solos wash over me, and it really solidified just why those songs, those solos are so iconic."

STEVE STEVENS

EMERSON, LAKE PALMER, MADISON SQUARE GARDEN, NEW YORK CITY, 1973

"This was my first real concert. I went with my best friends, and as soon as we entered the arena, the smell of 'wacky tabacky' was overwhelming. We felt like we were among our people, our tribe. The show was on a massive scale for its time: quadraphonic sound. ELP were the first band to use an actual lighting truss with rear projection. They were supporting *Brain Salad Surgery*, and the concert was the perfect combination of mind-numbing musicianship and big-time showmanship. Watching these guys from England do their thing was like seeing Martians who had just landed on stage."

YES, MADISON SQUARE GARDEN, NEW YORK CITY, 1974

"Touring behind *Tales from Topographic Oceans*, Yes presented themselves on a grand scale with lighting designed by their album artist, Roger Dean. I had waited since 1972 to see my favorite guitarist, Steve Howe, and I had learned much of his music, so I was glued to him. He really was the ultimate rock guitarist. The band sounded incredible — you could hear every note. I remember shaking my head in disbelief at how damn good they were. They opened to a tape of Stravinsky's 'Firebird Suite.' To this day, hearing the finale of that piece brings me right back to being a 14-year-old kid, thinking, 'One day... I will play that stage.'"

PRINCE, THE RITZ, NEW YORK CITY, 1980

"I didn't know who Prince was, but my manager at the time, Bill Aucoin, got me a ticket and said, 'Go see this guy.' As I got up to the balcony of the Ritz, I saw Mick Jagger and Tina Turner at a table. I thought, 'Wow. Who the hell is this guy?' Out came this little dynamo — black trench coat and men's panties. Girls were screaming and going wild. By the second song, 'Why You Wanna Treat Me So Bad?,' I was speechless. I knew I was witnessing greatness. His band was powerful, as well — guitarist Dez Dickerson played his ass off. Over the years, I saw Prince many times, but that first time felt like I was watching something historic."

ERIC BURTON (BLACK PUMAS)

RICHIE HAVENS, WOODSTOCK, 1969

"[The performance of] Richie Havens doing a cover of the Beatles' 'Strawberry Fields Forever.' Anytime I get to revisit Richie, it's always very special. I love guitarists for their originality in how they elevate songs in their playing. Richie took an unorthodox disposition to strumming the chords of the song while also adding his own chords to the mix for an exceedingly original rendition of a popular song we're used to hearing a certain way."

ADRIAN QUESADA (BLACK PUMAS)

GUNS N' ROSES, LIVE AT THE RITZ, 1988

"I was too young to watch it when it aired on MTV, but I somehow knew about it, tuned in live and made a night of it on my parents' TV. GNR were still an up-and-coming band playing a small club, and they performed the most amazing badass roll shit I'd ever seen on TV. I always thought Slash was cool, but that night I was fixated on Izzy Stradlin. He was the coolest dude on stage, playing the coolest riffs. He was more subdued than the rest of the band, but he also looked like he'd cut you with a switchblade."

MARC RIBOT, SESSIONS AT WEST 54TH

"A short-lived show in the late Nineties/early 2000s, *Sessions at West 54th* turned me on to a lot of music that was not on my radar in those days. I remember seeing Marc Ribot on at least two episodes — with his own Marc Ribot Y Los Cubanitos Posizos, and playing lead guitar with Chocolate Genius. Ribot was at the intersection of everything I loved as a guitarist — avant-garde jazz, Latin music, rock, blues — and I became a huge fan instantly. He was the weirdest guitarist I had ever seen on TV, and he opened my world to all kinds of different music."

RICKY BYRD

THE ROLLING STONES, MADISON SQUARE GARDEN, NEW YORK CITY, 1975

"This is the tour in which they had the 'lotus flower' stage that opened to form a star. At the start of the show, the first thing you heard was the cowbell to 'Honky Tonk Women,' followed by Charlie Watts' snare that led into Keith Richards' guitar riff. Slowly, the flower petals started to open, and there was Mick Jagger hanging on to one of the points of the star. I

focus on the Aristocrats, the guitarist would later return to the Albert Hall for a handful of tracks with Wilson in 2015.

Put Me in, Coachella! Angus Young meets GNR INDIO, CALIFORNIA, 2016

➤ 2016 WAS A big year in terms "guitar events." You had Guns N' Roses' Not in This Lifetime... tour featuring Axl Rose, Slash and Duff McKagan — and AC/DC's Axl-fronted tour (Rose was filling in for Brian Johnson, who was sidelined by issues with his hearing). The event that tied them both together, however, took place that April 16, when AC/DC's Angus Young joined GNR on stage at the Coachella Valley Music and Arts Festival. The eternal schoolboy put his all into "Whole Lotta Rosie" and "Riff Raff," while Axl (who was still in his Dave Grohl-owned "recovery throne") nailed the songs' Bon Scott-era vocals. Yeah, 2016 was kinda cool!

Talkin' 'bout my Generation Axe... SEATTLE, 2016

➤ DID SOMEONE MENTION 2016? As the fates would have it, that's also the year the mighty Generation Axe tour went from some deranged shred fan's dream journal to full-on reality. The tour — which combined Steve Vai, Zakk Wylde, Yngwie Malmsteen, Nuno Bettencourt and Tosin Abasi — made its debut in Seattle that April 5 and then went on to conquer the world. The lineup provided some bizarre pairings, like Vai and Yngwie playing Deep Purple's "Black Star" and everyone (except Tosin) playing Boston's "Foreplay." And let's not forget the night (May 2) Yngwie's "guitar toss" didn't go, um, as planned...

George Lynch pays tribute to Eddie Van Halen DALLAS, 2021

➤ OK, THIS ONE hasn't quite reached "iconic" status, but it's a touching coda. On May 1, during a spontaneous jam, George Lynch (on a slightly out-of-tune Les Paul) honored the late EVH with an out-of-nowhere instrumental performance of Van Halen's "Ain't Talkin' 'Bout Love." At the end of the performance, Lynch tells the crowd, "In remembrance of our fallen brother, who is one of the greatest inspirations of my personal guitar journey," summing up the thoughts of a generation.

Damian Fanelli, Richard Bienstock, Andy Aledort and Joe Bosso contributed to this feature. GW



A TEXAS FLOOD

I WAS, OF COURSE, BLESSED to grow up in Texas, where there are and have been so many amazing guitar players, so I'm going to keep my focus right there at home. From my earliest days to last week, I have seen, and continue to see, remarkable talents all around me.

Let's go into the wayback machine and talk about Rocky Hill, the big brother of my compadre Dusty [Hill, ZZ Top bassist]. Rocky has largely been overlooked as one of the great Texas gun slingers behind the six-string. His playing was mean and deliberate. There wasn't a day where he picked up a guitar and didn't mean business. I had the great fortune of inheriting his wonderful rhythm section of Frank Beard, the drummer without a beard, and Dusty on bass. Rocky found a nightspot called Miss Irene's in Houston's Fourth Ward, which had been a honky-tonk, and persuaded the proprietor, Miss Irene, to let him do Monday nights. Keith Ferguson (of the Fabulous Thunderbirds) was on bass and it was a rare, delightful and grand moment to get to see Rocky cut loose. Rocky



Texas-born guitar great T-Bone Walker performs in 1967



OF LIVE MEMORIES → BY BILLY GIBBONS

Hill doing “Blue Monday” at Miss Irene’s was something you won’t soon forget.

As the curtain is slowly lifting and things begin thawing out from our year-plus-long musical freeze, I recently had the pleasure of hearing B3 organ master Mike Flanigin, who is in the Jungle Show with me and Jimmie Vaughan, tear it up with the lovely Sue Foley at Austin’s Sagebrush Lounge. Then, who should happen to get up and join them on stage but Anson Funderburgh, whose particular blues style enters that hallowed realm and lofty regions where the great American art form called the blues goes to another level. Anson and I were sitting on the sideline, and he was just hoping to be a fly on the wall. I urged him to go tear it up and he did. They did a 20-minute rendition of the instrumental track “Don’t Lose Your Cool,” a delight from Albert Collins, and once they got it going it was hard to get the car pulled to the curb. It was fierce!

Having grown up in Texas, I had the opportunity to see a plethora of truly fantastic, wholly original blues guitarists

from all over the state during my formative playing years. Freddie King was from up north in Dallas, Albert Collins was in Houston and Gatemouth Brown was from the Gulf Coast. Each of them was mind-bending each time I could see them — and see them I did. Seeing those guys was great inspiration. Their playing styles were just as inspirational as anyone, and they were so unique that every performance showed how it was possible to do your own thing. That also includes the granddaddy of them all, T-Bone Walker, from down in the Beaumont area.

Even today, years and years after T-Bone’s passing, there are guitar players — including me! — trying to figure out how he created those remarkable sounds and licks while his guitar was lying flat in front of him. And, of course, T-Bone could do it behind his back, doing splits on the floor, standing straight, whatever. [He was] a fretboard genius who never failed to inspire and remains a delightful force to this day.

— AS TOLD TO ALAN PAUL

still get the chills thinking about it. All of these details are the reasons why I pressed on as a rock ‘n’ roll guitar player. Hard times or flush, I was absolutely committed to my path.”

THE WHO, FOREST HILLS TENNIS STADIUM, FOREST HILLS, NY, 1971

“This tour was for *Who’s Next*, and the show was filled with tunes from that record as well as all the other great songs you wanted to hear. Pete smashed his guitar, Roger twirled the mic, the Ox’s bass shook the stadium, and of course, Moon was a madman. I remember Keith jumping on John’s back at the end and doing a tumblesault onto the stage. I still have the tour book from the show.”

REB BEACH

PINK FLOYD, THREE RIVERS STADIUM, PITTSBURGH, 1988

“One of the coolest concerts I ever saw. While we waited for the show, my friend and I heard these weird, metallic noises behind us. The sounds got louder and louder till they were at concert volume. This went on for 10 minutes, and it was freaking me out. Suddenly, the curtain dropped and the band played an awesome song. In the middle of the show, the giant inflatable pigs deflated and dropped to the ground; meanwhile, the band made these falling noises with their instruments. It was freaky.”

THE WHO/THE B-52s/ JOAN JETT THE BLACKHEARTS, TANGERINE BOWL, ORLANDO, 1982

“I’ll never forget seeing the Who when they had the B-52s opening — one of the worst pairings of bands ever. Joan Jett & the Blackhearts were also on the bill, and they rocked hard, which might be why the B-52s weren’t appreciated. I liked the B-52s, but apparently nobody else did. The crowd booed and threw fruit and vegetables on stage. Where they got fruit and vegetables, I have no idea, but the stage was covered with the stuff. The band had to stop playing after two songs. I had never seen something like that happen before.”

JIMMY JAMES (DELVON LAMARR ORGAN TRIO)

SHARON JONES THE DAP-KINGS, THE MOORE THEATER, SEATTLE 2016

“I saw Sharon Jones & the Dap-Kings many times in Seattle because they were my musical heroes of modern soul music. I slowly got to know them and tell them what they meant to me, especially guitarists Tommy ‘TNT’ Brenneke and Binky Griptite (who backed Amy Winehouse on *Back to Black* with the Dap-Kings), and about the impact they had on me when it comes to soul/funk in today’s era. This night was particularly special and bittersweet, because Sharon invited me up to sing to me, but she also had me sit in and play with them. It’s not often musicians get to say they got to play alongside their heroes. The bittersweet part is that it was Sharon Jones’ last big performance in Seattle before her unfortunate passing a few months later [November 18, 2016].” **EW**

ON THE ROAD AGAIN?

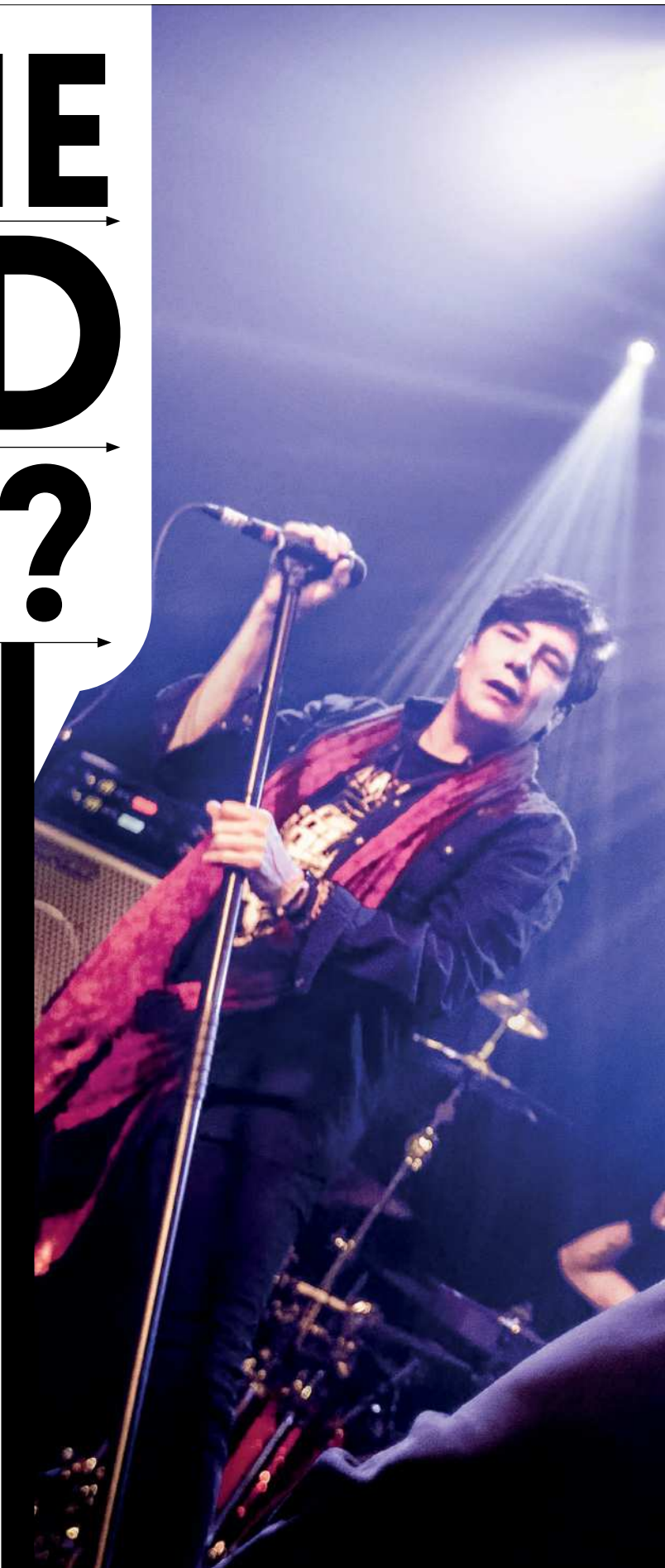
PAUL GILBERT, the Eagles' VINCE GILL and Zepparella's GRETCHEN MENN discuss a shift from boring to touring

By JOE BOSSO

➔ **LATE WINTER OF 2020 PROVED TO BE THE GREAT** equalizer in the music business. For artists everywhere, whether they were weekend warriors playing in bar bands, name acts packing large clubs or mid-sized concert halls, or superstars plotting stadium treks across the globe, the initial impact of the COVID-19 pandemic brought with it the same sobering message: The show *won't*, in fact, go on. One by one, itineraries were scuttled, music festivals were called off, and by the first weeks of spring the curtain came down on the entire concert industry.

"I think it's an understatement to say it's been a tough year," says Eagles guitarist and country music star Vince Gill. "It's been hard on people throughout the music business. A lot of people are hurting and struggling. On a personal level, I lost my best friend, Benny Garcia, who was also my guitar tech. He was my first music friend; we came up together and he's taken care of me on the road for 30 years. Losing him was brutal."

Gill notes that the forced work stoppage has been the first time he hasn't played live on a consistent basis since he was a teenager. "It's a mind-bender to be off the road," he says. "From the day I started doing this, I've been clubbing, playing, touring — in whatever capacity I've been involved with, I've never stopped. So to go from 100 mph to zero has been strange."





Mr. Big's
Eric Martin [*left*]
and Paul Gilbert
perform in Norway,
November 3, 2017



GONZALES PHOTO/PYMCA/AVALON/UNIVERSAL IMAGES GROUP VIA GETTY IMAGES

For Paul Gilbert, who was forced to cancel solo shows and his 2020 Great Guitar Escape, one of the toughest aspects of the pandemic has been the loss of a direct connection to fans during concerts. “I definitely miss the energy of human beings in the same room, where we all have big grins on our faces,” he says. “Those magical moments of improvisation where I play better than I thought I could, they’re all because somebody is there to hear it.”

Gretchen Menn, guitarist for the all-female Led Zeppelin tribute band Zeparella, saw her band’s gigs grind to a halt. Echoing Gilbert’s sentiments, she says, “I miss playing shows. There is so much beauty in the unpredictability of live situations. The possibilities for inspiration and enrichment are everywhere.”

There’s reason for optimism, however. With a host of vaccines now readily available and lockdown restrictions loosening, there’s widespread hope that large-scale concerts in the U.S. could return as early as midsummer. Although Gilbert hasn’t scheduled any live dates as of this writing, his Great Guitar Escape: Shrapnel and Beyond is happening in July, and Zepparella have added some August and September shows to their calendar. Similarly, the Eagles are returning to the stage in August. “I’m excited to get back to it,” says Gill, who adds with a laugh, “but in a funny kind of way I’m also apprehensive — I know how rusty I’ll be!”

You’ve all mentioned what you miss about playing live, but there must be things you don’t miss about touring.

PAUL GILBERT: I don’t miss airports, airplanes, buses, vans, hotels, trying to find healthy food and getting my laundry done. Those things can make you grouchy after a few decades. Sleeping in my own bed for nearly a year is something I don’t take for granted. It’s kind of spectacular.

GRETCHEN MENN: I don’t miss sketchy hotels with malfunctioning AC, delayed flights, crack-of-dawn call times. I don’t miss filthy or non-existent dressing rooms, and I’d be fine never again having to work with a sound engineer with a terrible attitude. But those are also the aspects of touring that build character and keep you flexible. They help you work on your patience.

VINCE GILL: Time away from home is never easy. It’s a trade-off. If you’re a musician, you love what you do. But time home is time home, and nothing feels better than that.

What’s been the biggest adjustment for you during COVID?

GILL: The whole thing has been an adjustment. While it’s great to be home, there’s elements of the performing life you can’t get



[left, from left] The Eagles’ Vince Gill, Joe Walsh, Timothy B. Schmit and Don Henley on stage in Inglewood, California, in September 2018; [right] Zepparella’s Gretchen Menn performs in Malibu in May 2017

anywhere else. You certainly can’t get them sitting in front of the damn television. I’ve watched every episode of *Two and a Half Men* over the last year and a half. On the other hand, my golf game is a lot better than it used to be. [Laughs]

GILBERT: My year was looking impossibly busy, and my life has been impossibly busy for years, so I decided it was a good time to put some projects on hold and just focus on my online school. It gave me a chance to catch up with my family, as well. I have a young son, so I’m happy to spend more time with him. My online guitar school has really taken off. I used to be able to keep up with my students’ video exchanges by doing an average of three videos per day. That has doubled. I’m glad to have musical interaction every day.

MENN: The biggest adjustment has been spending so much time in the same place. It’s lovely to be home, but it’s also weird. This is the highest number of consecutive nights I’ve spent in the same bed since I was four.

Where were you when you got word that you had to cancel touring plans?

GILBERT: I was home, getting ready for a lot of different projects. I put everything on hold and started to make a lot of pancakes and fresh orange juice.

MENN: I was at home, learning material and getting ready for upcoming shows — both with Zepparella and a corporate gig.

GILL: The Eagles had just played in Houston, and we were set to play Dallas three days later. I had come home from Houston and that’s when I heard that we’d be down for the spring. The general assumption was that we could rebook everything for the fall of 2020, but a month and a half later everybody said, “No, this year’s toast.” So it went from a few months to six months to... whenever.

When you realized touring was off for the foreseeable future, did you immediately set a new musical agenda for yourself —

live streams, remote recording, that kind of thing?

GILL: I’ve done a bit of it. Everybody was kind of jonesing for anything that felt like someone playing live, even if it was just over your iPhone and you posted it somewhere. I did quite a few of those for charity. And I’ve also played at the Grand Ole Opry. For 95 years, they’ve had continuous performances on Saturday nights, so I was honored to keep that tradition alive. There was me, Marty Stuart and Brad Paisley very far apart on acoustic guitars, with nobody in the house — we played for the radio show. It was kind of weird to finish a song and not hear any applause; it kind of reminded me of the old days.

GILBERT: I did a bunch of shows on StageIt. It took some research to get the technical stuff together. I had to figure out the OBS app, how to configure multiple cameras, how to dial in the lighting and sound, and how to press the right buttons at the right time. After several shows I started getting a handle on it. Oh, yeah, and I had to play guitar, sing the songs, stomp on my kick drum box with my left foot and memorize a couple of 35-song medleys. But it was a good way to perform music, and I enjoyed it a lot. I’d like to do more StageIt shows, but I took a break to work on my new album.

MENN: The music industry is multifaceted enough that live shows, as important as they are, are only one component. Livestreams started happening almost immediately, and collaborations, remote recordings, demos and providing educational materials have helped fill in the financial cracks. Restrictions can often force creative solutions, and this has been an opportunity to explore other areas of music more deeply. Jennifer Batten contacted me a few months into the lockdown with her idea for an online guitar camp, the Guitar Cloud Symposium. The first installment was in August 2020 with Jennifer, Nili Brosh, Vicki Genfan and me. It’s been steadily growing, with



Portland, and it came out really great.

Without live shows, it seems as if people are paying more attention to artists' recordings. Do you think this renewed interest in recorded work will last?

GILL: It's interesting. People aren't buying records per se anymore. Streaming services are good, but they're inadequate in terms of what you can make. That stuff is evolving, and I think it'll get better. But for the past few years, live shows are where we make money, and that's why people have been playing live so much. Because of that, recorded work took a back seat. Will things flip around? I don't know. If I could foresee the future, I'd be doing a lot better than I am. *[Laughs]*

The estimates are that artists can return to touring at some point this year. Is that what you're hearing?

GILBERT: I've got my guitar camp, The Great Guitar Escape, scheduled for July. I'm aiming at that — optimistically.

MENN: I've heard all sorts of estimations, and at this point I'm not even trying to guess. I'm confident that humans will roll with whatever happens and make the best of it. If 2020 has taught us anything, it's that we're adaptable and resilient creatures.

GILL: The hard thing about touring is how long it takes to set it up. You can't just announce, "Hey, I'm going to be in Moline in two weeks." You've got to plan six, nine months in advance, and the way things are going, nobody can put a timeline on when it's really going to be OK to work. You might think it's this year, but Broadway isn't opening up till spring of 2022. The same fate might be for us, but I think most people are assuming fall.

Have you given thought as to how you'd like to tour again? Some artists have played drive-in shows the past year.

MENN: I'll be happy when we can rehearse again. *[Laughs]* I think the most likely case is we'll start with our favorite local venues and branch out from there.

GILBERT: It'll be difficult for a show to be stranger than the guitar clinics I've done in Chinese discotheques. I'm ready for anything.

Vince, your situation is different. You have your solo career but you're also part of the Eagles.

GILL: Yeah, it's a unique situation. When the Eagles dates got rescheduled last year for the fall of 2021, anything I would do solo-wise would obviously be around that. I can't fathom anything happening before that. So I don't look at the calendar and go, "Hey, I could go out this summer." That feels unre-

alistic. Solo-wise, it's probably 2022. I've always tried to make the best use of my time when I knew I didn't have an Eagles date. I'd go out and do some dates on my own.

At first, venues might be required to operate at less-than-half capacity. As a performer who's used to full houses, is that going to be tough?

MENN: I imagine I'll be so elated to be on stage with my bandmates that I'll be grateful for *anyone* who is there to share the experience with us.

GILBERT: *[Laughs]* Empty seats strike fear in the heart of any performer, but I've played casino showrooms where all the seats are big, wide booths. People were spread out, and we all still rocked just fine.

GILL: For me, the mind-bender is the economics. I mean, if you're playing the Ryman, and that's a 2,200-seat hall, the first 1,800 people are the break-even people. It's the next core 500 seats where everybody makes a little bit of money. The math gets simple. The price of diesel fuel doesn't go in half just because 40 percent of the people came to the shows. So it's going to be hard to see it have a chance to work, financially, at that mindset. It'll be interesting to watch. Now, I *do* think things will come back, but it might not be all at once.

What are you hearing from fans? Are they ready to be at your gigs whenever it's safe to come out again?

MENN: It sure seems so. I think some form of "When are you going to be playing live?" is the most common question I've been asked over these past months.

GILBERT: I've heard from people who miss going to live shows. I'm fortunate to have an audience that comes for the music instead of a wild drinking party, so I think people will have their wits about them, and they'll use caution when necessary. I'll plan carefully before I add any George Thorogood songs to the set. *[Laughs]* I actually love George Thorogood. But that might get the place going a little too crazy. My guitar music will be filled with emotion, but it'll still be complex enough to keep people from bouncing into each other.

GILL: I think the fans will be more than ready. People are hoping to get back to all the aspects of their lives, and that includes live music. That's a good incentive for me. There have been times lately that I've noticed a little bit of a slowdown in my hands. I'll go, "I'm not quite up to speed with what my brain is telling me." Putting in the work will be fun, though. There's nothing like repetition that creates what you need. In the grand scheme, it might make us all play a little bit less, which would be much more palatable. *[Laughs]* **GW**

guitarists like Angela Petrilli, Daniele Gotardo, Jude Gold, Mark Lettieri and others coming aboard to teach.

Have these big blocks of free time given you a chance to explore new aspects of your own music that you couldn't if you were on the road?

GILL: Sure. There's two ways to go about life — with a positive spin or a negative spin, and a negative spin doesn't do anybody any good. I've kept myself busy in the studio, and I've done some work on a bunch of people's records. I could claim that I haven't really done anything in a year and a half, but that's not the case. I'm always grabbing a guitar when I see one in a room. I'm writing a few songs here and there.

MENN: I made a commitment at the beginning of all this to use the time in a way that my future self would appreciate. So I've been working on growing as a musician, focusing on weak or underdeveloped areas of my playing, composing another solo album, reading more books. Not only do I want to be a better musician, but I also want to be a better human.

GILBERT: I did some rethinking about how to make my new album. My original plan was to record with a band live in the studio, but since the lockdown I decided to try playing all the instruments myself. I've always loved playing drums, and I had the best time in the world bashing away with a pair of sticks. The album is called *Werewolves of*

#BackToLive is a multimedia event that will run on MusicRadar.com with the aim of aiding and celebrating the responsible return of live music. Our videos, articles and events will cover all aspects of the industry and help the UK live music market - artists, venues and fans - to rebound from zero all the way up to 11 as safely, quickly and loudly as possible.

HOSTED BY

THE WORLD'S BIGGEST SITE FOR MUSICIANS
#BACKTOLIVE

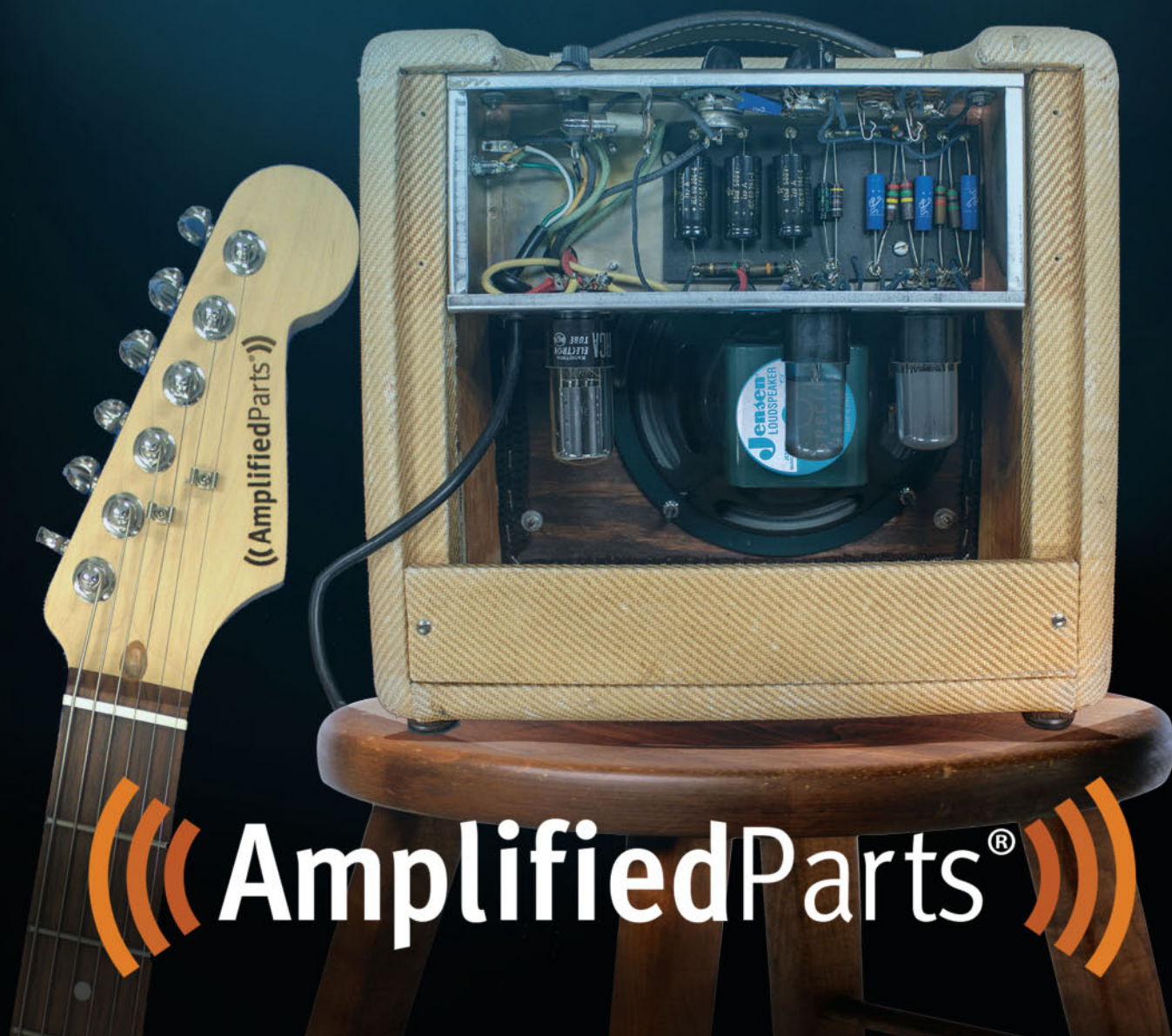
POWERED BY

electronic
MUSICIAN

GUITAR

TOTAL
Guitar

Build Your Tone



AmplifiedParts®

Black Veil Brides'
Jinxx [left]
and Jake Pitts





THE **PHANTOM** ZONE

**BLACK VEIL BRIDES RETURN WITH *THE PHANTOM TOMORROW*,
THEIR FIRST FULL-LENGTH ALBUM IN THREE YEARS.
GUITARISTS JAKE PITTS AND JINXX BRING *GUITAR WORLD* INSIDE
THEIR UNIVERSE FOR A CLOSE LOOK AT WHY THE NEW ALBUM
MIGHT JUST BE THEIR “BEST WORK YET.”**

BY JEFF KITTS • PHOTOS BY JOSHUA SHULTZ



BLACK VEIL BRIDES, THE FASHIONABLE METALCORE OUTFIT

from Hollywood, California, has been taking it on the chin since the group made its mainstream splash in 2010 with its debut album, *We Stitch These Wounds*. *Guitar World* has been actively championing Black Veil Brides since the group's early days, and has had numerous discussions with guitarists Jake Pitts and Jinxx throughout the years about the band's polarizing nature. In a 2013 *Guitar World* interview, Jinxx commented: "Nikki Sixx is a friend of ours.

And he told us, 'You guys get a lot of love, you get a lot of hate. But you know what? Mötley Crüe got the same hate back in the day. You're going through exactly what we went through when we did *Shout at the Devil*. So just keep doing what you're doing.' "

Give Black Veil Brides credit for doing exactly that: staying committed to their craft and true to their mission (and loyal to their hair products and makeup brands) despite often serving as a hard rock punching bag. As evidenced by the runaway success of "Scarlet Cross," the rousing first single from the band's newest album, *The Phantom Tomorrow*, BVB is enjoying the combination of validation and success that only comes with dedication and perseverance.

"It's so hard to tell right now because we're all still kind of in our own bubbles because of the pandemic, but sometimes I wonder if the band is actually getting bigger through all of this," says Pitts. "The fact that so many people are getting to hear 'Scarlet Cross' and so many new people are discovering the band is really an amazing thing. It's almost hard to believe that after 10-plus years in this business, we're just now starting to get attention from radio — I'm kind of in awe about it."

Black Veil Brides — which currently consists of Pitts along with co-guitarist and violinist Jinxx, vampirish vocalist Andy Biersack, drummer Christian Coma and bassist Lonny Eagleton — took the opportunity afforded to them by the pandemic to spend the majority of 2020 creating *The Phantom Tomorrow*. "We certainly weren't making any money during the past year [Laughs]," says Jinxx, "but the pandemic gave us the time to make the record we really wanted to make."

Pitts and Jinxx have established themselves as one of the most formidable guitar tandems in rock, and that symbiotic relationship is in full effect on *The Phantom Tomorrow*, a thick, lush, hard-rocking affair positively brimming with wicked solos, dual harmonies, chugging riffs and layers upon layers of stringed flourishes either from guitars or Jinxx's violin. *Guitar World* recently caught up with the dark duo to discuss Black Veil Brides' return to the rock forefront and the making of *The Phantom Tomorrow*, which Jinxx proudly hails as "our best work yet."

It's been 11 years since the release of the first Black Veil Brides album, *We Stitch These Wounds*, and in that time, the music industry has changed dramatically. Would you say it's more difficult to make money in the music business now compared to a decade ago?

JAKE PITTS Music is just consumed in different ways these days — it's all Apple Music and Spotify and other streaming services. So unless you're selling like a million albums each time out, you're not really making any money with sales anymore. It's crazy to think that we make music for a living and yet that's really not where we make any money.

JINXX Artists just aren't making what they should be making off of streams. Even if we were able to get one penny from every stream, it would be a significant amount of money, but we're not getting that. You have to be more creative these days — like putting out elaborate vinyl packages and things like that — and luckily for us, the merchandise has always helped us pay the bills.

PITTS That's true. Even early on, we had such huge support from our fans, and people just ate up the merchandise — before we even put out our first album, we had two T-shirts in Hot Topic. So that was what allowed us to go out on the road and support ourselves — not because we had a record deal with a huge advance or anything like that. It was because of our merchandise sales.

Being a decade older than when you first started in this band must give you a different perspective on things as well.

PITTS Definitely — it's very different now. We've been in this band for more than 10 years, and you can change and grow a lot in that amount of time. It's crazy to think that, at this point, this band has made up about a third of my life. When we first started out, we were just having a lot of fun — just non-stop touring and playing shows and drinking. But it's just different now — we're all married, we're more mature, some of us have kids, etc.

JINXX Your priorities change over time. I became a dad last October. I'm very grateful for all of those experiences that I had when I was younger, because without them I wouldn't have all these stories that I have — and that we have — now, and I wouldn't be where I am today. So I'm just very thankful and way more humble now than when I was a cocky 20-year-old.

Take us back to March 2020. What was the immediate impact of the pandemic on the band and the making of the new album, *The Phantom Tomorrow*?

PITTS Before the pandemic happened, we had to make some changes and figure out how we were going to continue on and move forward, and so we got Lonnie Eagleton in the band playing bass [replacing the departed Ashley Purdy — Ed.], and then we started talking about putting out some new music to excite our fans again and let people know that we were still here. So in November 2019 we put out *The Night*, an EP with two songs, "Saints of the Blood" and "The Vengeance," and we went right from that to recording *Re-Stitch These Wounds*, which was a re-recording to celebrate the 10th anniversary of our first album, *We Stitch These Wounds*. It was a fun experience, getting to relive that album and make it sound a little bit more like how we envisioned it originally. So the whole plan for 2020 into 2021 was to tour, and at some point along the way we knew we would have to figure out a way to make a new album. We played one insane, sold-out show in Mexico City on March 6, 2020, and it was actually one of the most fun shows any of us had ever played — it felt like we were just starting out again. After that show we flew home, and we were going to have maybe two weeks of rehearsals before going out on tour with In This Moment, but within a day or two of us getting back home, everything shut down. We thought that maybe things would get postponed for a month or two — but here we are a year later, and we still



“IT’S CRAZY TO THINK
THAT WE MAKE MUSIC
FOR A LIVING AND YET
THAT’S REALLY NOT
WHERE WE MAKE ANY
MONEY”

— JAKE PITTS

Jake Pitts with his signature
Schecter E-1

BACK TO THE FUTURE

JAKE PITTS
RECALLS HIS
MOMENT AS A
GUITAR WORLD
COVER BOY

WITH ITS SEPTEMBER 2011 issue, *Guitar World* went out on a limb and proclaimed **BLACK VEIL BRIDES** and **ASKING ALEXANDRIA** to be “The Future of Hard Rock,” even going so far as to feature one member of each group on that month’s cover. Given the mass success of each band over the past decade, we like to think our prediction was accurate. Here, BVB guitarist Jake Pitts recalls the moment he learned that he and Asking Alexandria guitarist Ben Bruce were sharing space on a *Guitar World* cover.

“It’s a funny story actually,” Pitts says. “We were playing Rock on the Range

{continued on page 73}

can't tour. And as hard as this has been for us and every other band out there, you always have to remember how the pandemic has affected all the guitar techs and bus drivers and sound guys and tour managers and lighting guys — all the people who help make a tour happen who ended up losing their jobs because of Covid.

On the plus side of things, we did sign to Sumerian not long before the pandemic hit, and since we had nothing but time on our hands for all of 2020, we used the opportunity to make a new album.

JINXX That's definitely one of the silver linings in all of this: that we got to spend so much time making this record. If we were out on the road all last year, this album would have ended up being a rush job to get it done. So it's really exciting to know that we were able to spend so much time writing these songs.

Another silver lining for me personally is that my wife got pregnant right before we were supposed to go out on tour: had I been out on the road, I might have missed my son's birth. He's six months old now, and I'm so grateful that I've been able to spend all this time getting to know him.

How did you go about making *The Phantom Tomorrow* during the pandemic?

PITTS To be honest, it really didn't feel too much different, other than us wearing masks and getting Covid tests during the recording process. What was nice about it this time was that we really had nothing else to focus on other than our families and recording the album — we weren't worried about having to go out on tour in two weeks or putting off the album so we could rehearse or anything like that. We knew we had to get the album done, but we never felt rushed. It really was one of the most painless recording experiences we've ever had — it was actually a lot of fun making it, and we've made albums in the past that were difficult to make and not a lot of fun.

JINXX Agreed. We worked in three different studios this time around, and that wasn't anything new for us, but having all the extra time made it so much more enjoyable. In the past there would be some butting of heads during a recording process, but this time there really wasn't anything like that. We certainly weren't making any money during the past year [*Laughs*], but the pandemic gave us the time to make the record we really wanted to make. But we're all going to come out of this eventually, and we'll be back out on the road — you just have to keep looking forward.

"Scarlet Cross," the first single from *The Phantom Tomorrow*, debuted in November 2020 and has been very well-received so far. The video has generated nearly six million views since it premiered, which must give you a tremendous sense of confidence about the new music.

PITTS We've had songs played on the radio

in the past — I think "In the End" was the last song we had that was somewhat played on the radio, and that song did very well for us — and we've always thought about how we could make another "In the End" without actually making that same song again.

I really feel that "Scarlet Cross," even though it's not anything like "In the End," is as close to that as we've come so far. To see the reception of "Scarlet Cross" is just an amazing feeling, especially when you put your blood, sweat and tears into a song the way we did with that one. The fact that radio stations are giving us the time day finally is kind of surreal, especially when you look back at our career and think that radio never really cared that much about us.

One of the hallmarks of Black Veil Brides' sound has always been a certain richness that comes as a result of all the musical flourishes and accents that take up much of the space in your songs. Where would you say that approach comes from?

PITTS That's really just something that I've done over the years — layering. Something that makes songs special and gives them movement is when you have those layers buried and tucked underneath the song. And it doesn't even necessarily have to be a guitar — it can be a synth part or some programming or a piano or something like that. It's all about creating texture, basically — and if you were to take those things out, you would notice that the song loses its movement and its sense of excitement. All those little things add to the energy of a song for us.

JINXX You might not notice it all the time, but I added strings to around 90 percent of this record. You can hear it on some songs — the last song on the album, "Fall Eternal," has an epic string section in it — but in other songs, you wouldn't know it unless I told you. I've always layered in string parts, but you have to make sure that they are adding something to the song — they can't get in the way.

You've been with Schecter Guitars since 2013: did your signature models serve as the primary guitars during the recording of *The Phantom Tomorrow*?

PITTS We each have our own signature models with Schecter, and I'm currently using the Jake Pitts E-1 signature model. They created a hardtail version for me for the purpose of being in the studio and recording, but I also have one with an EverTune bridge, which has been life-changing for me. If you're a guitar player and you don't have an EverTune, you should get one. It makes your life so much easier because you're not re-tuning your guitar every two seconds and retracking parts over and over. Once it's in tune, it stays there.

JINXX I've got around 30 guitars in my house right now. [*Laughs*] And they're mostly guitars that I've collected over the years, but the truth is that you really only need one good

guitar to record with, and that's my Schecter Recluse-FR signature model. I'm looking at six of them right now here in my house, and I've got each one tuned to a different tuning: standard, dropped-D, dropped-C, dropped-C#, dropped-B and dropped-A, just in case I want to write something in a specific key — I can just reach for that guitar and not think about returning.

How has your approach to getting sounds and recording changed over the years?

PITTS I used to have like 14 amp heads at one point, and I sold all of them, as well as my 4x12 cabs — and some people might see that as unfortunate, getting rid of all that gear, but with technology changing so much in recent years, I now have an Axe-Fx, a Kemper, and I use an incredible amount of plugins for guitar amps. The amp sims have come so far. I mean, I could put a guitar cab in my iso booth and mic it up and spend all this time tweaking the tone and everything, or I can just pull up a plugin and get an insane tone immediately just by opening the plugin. For me, it's about being able to have a session template, opening it, and immediately start being creative — writing riffs and programming drums that already sound mixed, and when you hear it back in that context, it's inspiring. It makes your creativity flow so much better rather than wasting the whole day trying to get a cool guitar tone. And I have done that many, many times over the years — I have wasted weeks doing that! But I didn't get anything out of that — I didn't write a song because I was spending so much time trying to get the best guitar tone possible.

I spend so much time trying to perfect everything, and often when you get into that mindset, you end up ruining things — you take it so far that you get to a place where it's worse than when you first started. I think it's important for any aspiring songwriter or producer to learn to get to a point where, once you find a decent sound, turn it into a template and start with that every single time. And you'll obviously tweak things from time to time and things will change as you create new tracks, but by working with templates when starting a new session, you want to just get instantly into your creativity and start working as fast as possible. For me, having the tools to do that has just been insanely helpful.

JINXX Since we were introduced to Kempers back in 2012, it's opened up so many possibilities for us, such as being able to work remotely and sending each other files to put into ProTools sessions. It's just more efficient than it was back in the day when we would have different amps and cabs and try to mic everything — it's just such a waste of time, whereas now all I have to do is turn on my ProTools rig and lay down an idea without having to think about sounds or anything. Then I just send the DI to Jake and there you have it. **GW**



in May 2011, and all I knew was that Jinxx and I were doing this roundtable interview with Asking Alexandria — whom we had never met before — for *Guitar World*. So we played this big show, and after our set we went back to our dressing room and started making cocktails, so we were already a little buzzed when we went to go do this photo shoot for *Guitar World*. And at the time I had no idea that it was going to be for the cover! No one told me. I just thought we were doing a cool interview and photo shoot, and it was a fun, exciting time for us. It wasn't until we went to England a month later to play the Download Festival that someone came up to me at the VIP bar and said I was going to be on the cover of *Guitar World*. I said to the person, 'Uh, what are you talking about? I'm not on the cover of *Guitar World*.' Sure enough, the magazine eventually came out, and I was like, 'What in the world?' And that was always a dream of mine, to be on the cover of *Guitar World*, so the whole thing was pretty mind-blowing for me." — Jeff Kitts



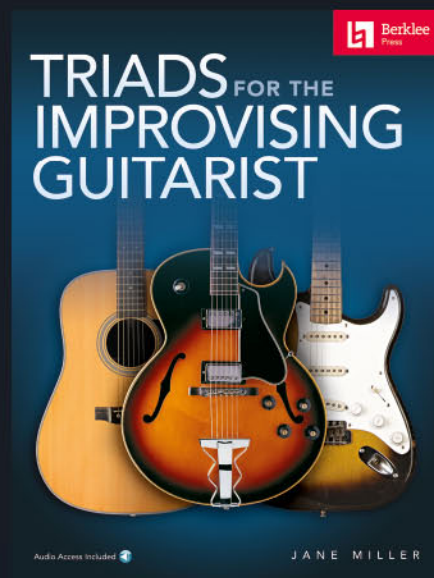
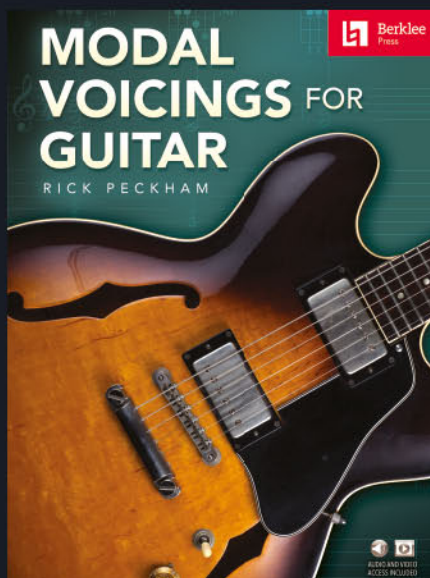
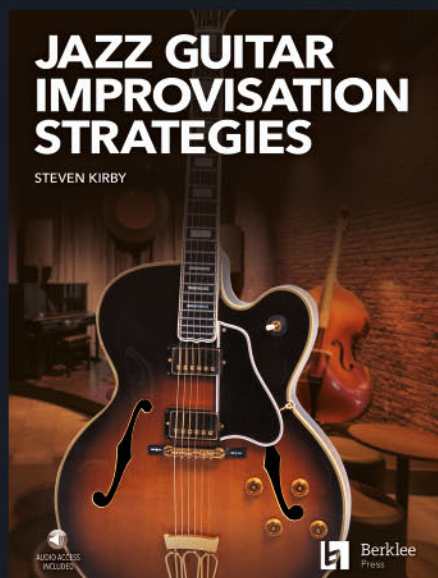
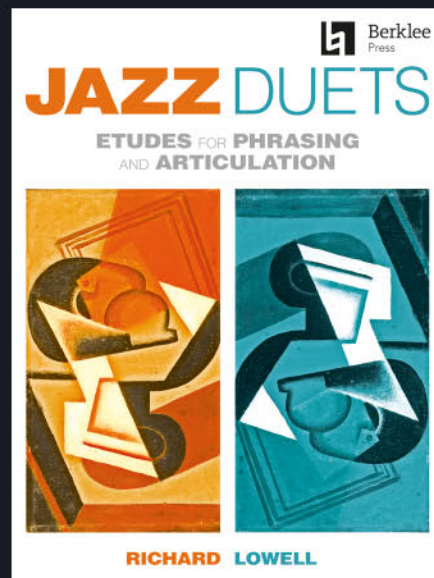
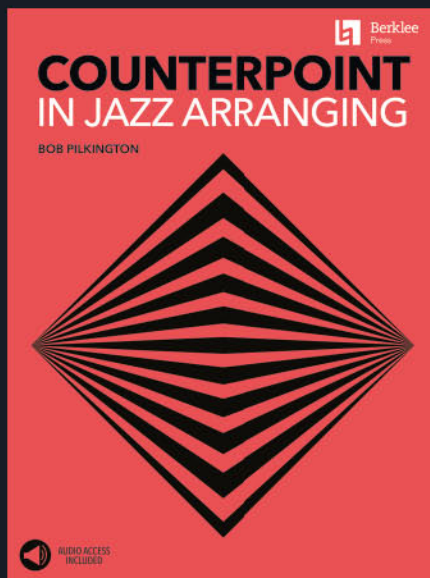
**"I'M WAY MORE
HUMBLE NOW THAN
WHEN I WAS A COCKY
20-YEAR-OLD"**

— JINXX

Jinxx with his signature
Schecter Recluse-FR

NEW BOOKS FROM BERKLEE PRESS

Even if you can't attend the prestigious Berklee College of Music, you can still learn from their staff thanks to books from Berklee Press — many of which are used in Berklee classes!



Now available from
your favorite retailer
by ordering at
halleonard.com



DISTRIBUTED BY
HAL • LEONARD®



SOUND CHECK

the gear
in review



77

JACKSON

Pro Series Dinky DK
Modern EverTune 6

78

CORT

Gold-A6

79

FENDER

Mustang Micro



Solidbody Remix

**D'ANGELICO DELUXE ATLANTIC
AND DELUXE BRIGHTON**

By Chris Gill

THE NAME D'ANGELICO instantly conjures images of archtop hollowbody guitars as well as semi-hollow models for many who have paid casual attention to the company's recent offerings. However, for the last seven years D'Angelico has also offered a fascinating range of solidbody models that are worthy of attention, especially by players who are looking for something different than the standardized iterations that make up maybe 90 percent of the market's offerings.

D'Angelico's latest Deluxe Atlantic and Deluxe Brighton models are great examples of how a few "little" changes can make big differences in tone. We're talking about details like the tonewood/scale length pairings, fretwire dimensions and even the pickup magnets. While the D'Angelico Deluxe Atlantic and Deluxe Brighton may look similar to classic solidbody models, these guitars offer bold, distinctive voices that stray from the same old "been there, done that" standards. With their enticing combination of classy looks and unique tones, the D'Angelico Deluxe Atlantic and Deluxe Brighton are suitable for players who want to stand out from the crowd rather than blend in.

The
D'Angelico
Deluxe
Atlantic





The
D'Angelico
Deluxe
Brighton

FEATURES The Deluxe Atlantic and Deluxe Brighton models deliver an abundance of eye candy, including D'Angelico's signature oversized headstock, Grover Super Rotomatic locking tuners with stairstep buttons, aluminum skyscraper truss rod cover, mother of pearl/abalone split-block fretboard inlays, ebony control knobs and an oversized, ornately curved five-ply pickguard. Both also feature three-piece, 22-fret maple necks with a 24.75-inch scale length, dual full-size humbuckers, a Tune-O-Matic bridge with stopbar tailpiece and separate volume and tone/push-pull coil split controls for each pickup.

However, each model varies from more common iterations of the dual-humbucker solidbody. Both models are available with three different finish options with different body materials — Vintage Sunburst/swamp ash with flame maple top, Desert Gold/alder and Matte Walnut/alder. The Atlantic features a single-cutaway body while the Brighton boasts double-cutaway design, with the swamp ash/flame maple cap version of either weighing less than the alder versions. Both bodies measure a slim 1.625 inches thick — the same as an SG. The pickups on both models are a pair of Seymour Duncan Seth Lover humbuckers, but they are equipped with A4 magnets instead of the usual A2. The frets are Jescar 47104s, which measure just a skosh more width and height than Vintage Jumbo Dunlop 6150/6155 frets. Set thru neck construction provides a smooth, heel-free neck-to-body transition for unrestricted playing comfort. With its slim C-shape profile, flat 14-inch radius and silky smooth ebony fingerboard, both models offer the fast playability of a modern shred guitar along with the luxurious feel of a handmade

boutique instrument.

PERFORMANCE Like I typically do when first receiving guitars for review, I just plugged in the Matte Walnut/alder Deluxe Atlantic and Vintage Sunburst/swamp ash Deluxe Brighton without looking up the specs in advance. I was pleasantly surprised to discover that both possess very distinctive yet attractive voices completely unlike any of the 10,000 or so dual-humbucker solidbodies I've played during my lifetime.

The Deluxe Brighton is cheekily named as I immediately ID'd it as the "bright one." Its swamp ash body delivered tight, punchy attack with an aggressive upper midrange that is enhanced by the crisp detail of the Duncan Seth Lovers' A4 magnets. The overall character is like the kick and bite of a Tele but with a bigger, fuller voice thanks to the humbuckers and a smoother transition from attack to sustain thanks to the 24.75-inch scale.

With its alder body, the Deluxe Atlantic I tested had a slightly warmer character that fell in between the tones of a Strat and an SG. It too has an aggressive attack, but its tone is more balanced, thanks to more prominent midrange. The A4 magnets in the Lover humbuckers work wonders with individual note definition, treble sparkle and gut-punching bass.

The construction of both models is meticulous. Belly contours and the smooth satin finish on the necks provide outstanding playing comfort, and the maple neck construction provides excellent stability even though the profile is quite seductively slim. The dimensions of the Jescar 47104 frets are just right for a player like me who learned on vintage frets but honed my craft on modern jumbos.

CHEAT SHEET



STREET PRICE:

\$1,499.99 (each)

MANUFACTURER:

D'Angelico,
dangelicoguitars.com

- The swamp ash/flame maple top and alder body tonewoods provide a distinctive alternative to the industry-standard mahogany 24.75-inch scale models.
- The Seymour Duncan Seth Lover humbucking pickups have A4 magnets instead of the usual A2 magnets to provide crisp articulation and bolder upper midrange.
- The slim 1.625-inch body thickness and belly contour provide lighter overall weight and enhanced playing comfort.
- **THE BOTTOM LINE:** The D'Angelico Deluxe Atlantic and Deluxe Brighton update the dual-humbucker solidbody voice for players seeking a guitar with tone and looks that stand out from the pack.



Technical Ecstasy

JACKSON PRO SERIES DINKY DK MODERN EVERTUNE 6

By Paul Riario

A QUICK PERUSAL of Jackson Guitars' Pro Series lineup of instruments is like gazing into a showroom containing a fleet of the most elite, high-performance sports cars. Car analogy notwithstanding, we can probably agree "Jackson Guitars" should be synonymous with "fast," and thankfully, if dextrous celerity is what you're after, the company's appealing selection of body styles, pickups and bridges — whether it's hardtail or locking tremolo — all provide the technical and sonic means to up your virtuosic game. Even more encouraging is that Jackson Guitars regularly incorporates the latest cutting-edge hardware and electronics in their instruments, as evidenced by their Jackson Pro Series Dinky DK Modern EverTune 6, which includes the revolutionary EverTune F6 bridge and Fishman's tremendous Fluence Open Core pickups. If you've never test driven either of these innovations, the Jackson Pro Series Dinky DK Modern EverTune 6 is the perfect vehicle to explore them now.

FEATURES The DK Modern EverTune 6 cuts a clean, stark silhouette with its basswood Dinky body, arriving in a striking satin graphite finish that's color-matched to its glaive-shaped AT-1 reverse headstock with white binding. The three-piece maple/wenge-strip/maple bolt-on neck is graphite-reinforced and feels structurally rock solid, and the trimly contoured neck heel allows seamless access toward the upper registers. Likewise, the comfortably slim neck profile combined with a thin satin finish fosters agile playability along the guitar's 25.5-inch scale length and 12-16-inch compound radius bound ebony fingerboard with 24 jumbo frets. The neck also displays offset pearloid dot inlays, white binding, glow-in-the-dark Luminlay side dots and a heel-mount truss rod adjustment wheel for trouble-free neck relief adjustments. Gotoh locking tuners, a Graph Tech TUSQ XL nut and Dunlop dual-locking strap buttons round out its premium appointments.

The superstars of the show are a pair of direct-mount Fishman Fluence Open Core PRF-COC humbucking pickups and the EverTune F6 bridge. The charm of the Fishman

Fluence active pickups is their sweeping dynamics, zero-noise and three distinct voices activated by the push/pull tone control (Voice 1, and Voice 2 combined with Voice 3) and selected via the five-way blade switch (Voice 1: vintage PAF bridge and neck in positions 1 and 5, with inner coil bridge, both inner coils, and neck inner coil in positions 2, 3 and 4; Voice 2: hot-rodded bridge and clear airy chime neck in positions 1 and 5, and Voice 3: single-coil tones in positions 2, 3 and 4). Equally important, the EverTune F6 is a mechanical bridge system that balances string tension to keep your guitar consistently intonated and in tune as you bend strings, and under varying temperature and humidity changes.

PERFORMANCE While there are plenty of guitars outfitted with overwound pickups and double-locking tremolos, the DK Modern EverTune 6 is an entirely different flavor of "shred guitar" having the factory-installed EverTune bridge as a standard option. This mechanical marvel provides an ergonomic platform for elevating precise playing that requires accurate intonation at all times, and once you try it, you may never be able to live without it. It's a stable and responsive bridge that can be set up to your playing style (the default factory setup is perfectly dialed-in), and keeps the guitar firmly in tune and your playing finely-tuned, even when bending wildly.

The Open Core humbuckers are well-matched for this guitar, with a bevy of modern and classic tones at your fingertips. Voice 1 is, by far, the most recording-grade tone on the guitar, sounding evenly smooth, full and balanced throughout each blade position. Still, Voice 2 is undoubtedly my favorite — with an edgy, hot-rodded sizzle that's wickedly fun for pick harmonic-squealing and fleet-fingered shredding. Even at maximum crunch, Voice 2's airy-neck tone stays warm and articulate, and dropping the blade into Voice 3's single-coil territory brings out dynamic sparkle and spank without muddiness, even as you ease down the guitar's volume control. The DK Modern EverTune 6 proves that once you try its remarkable bridge and Open Core pickup combo, it may very well become your new steadfast six-string companion.



CHEAT SHEET



STREET PRICE:
\$1,599.99
MANUFACTURER:
Jackson Guitars,
jacksonguitars.com

● The EverTune F6 mechanical bridge system uses springs to keep consistent and balanced tension on your strings, offering unwavering tuning stability and precise intonation for any playing style and variable temperature changes.

● A pair of Fishman Fluence Open Core PRF-COC humbucking pickups offer three distinct voices from vintage PAF to hot-rodded output, and single-coil sparkle.

● **THE BOTTOM LINE**
The Jackson Pro Series Dinky DK Modern EverTune 6 is a next-level performance machine with multi-voiced tones and pitch-perfect intonation, making it an unrivaled instrument for the studio and stage.



Torrefaction Guaranteed

CORT GOLD-A6

By Chris Gill

IF YOU'VE EVER played a vintage acoustic alongside a new acoustic with the same construction and materials, you probably noticed that the vintage guitar sounded a lot more lively, dynamic and sweeter. Some players claim that the reason is because older guitars are “broken in,” but the simple explanation is that the natural aging process of the wood has enhanced its performance. Fresh cut wood retains vibration-damping moisture, oils and resins that regular kiln drying can’t eliminate entirely, whereas aged wood that has dried naturally makes the material stiffer and lighter, which results in more efficient vibration characteristics.

A process called “torrefaction” where wood is heated to a specific temperature range in a humidity-free environment replicates the cell-structure of vintage-aged material. Until recently, torrefied spruce tops were only available on expensive bou-

tique instruments, but Cort has broken the price barrier with its new Gold series acoustics, which feature the company’s “Aged to Vintage” treatment. We took a look at Cort’s Gold-A6 cutaway Grand Auditorium acoustic-electric model to see if its accelerated aging process lived up to its promise.

FEATURES The Cort Gold-A6 is made from all-solid materials, including a torrefied Sitka spruce top and Okoume (African mahogany) back and sides. The neck is Palaquium (a mahogany equivalent, also known as nato or nyatoh) and features a Macassar ebony fretboard, 20 medium frets, 25.3-inch scale length and a slim C-shape profile. The neck, which is reinforced with walnut inserts, is attached to the body with a DoubleLock neck joint employing a dovetail joint supported by a bolt, which maximizes tone transference and simplifies future neck resets. The bridge is also Macassar ebony. Decoration is con-

servatively understated and includes small mother-of-pearl fretboard dots with a scroll pattern at the 12th fret echoed by similar figures on the bridge, a ring of abalone encircling the soundhole and black binding with triple-ply purfling surrounding the top, back and fretboard. Gold-plated open-gear tuners with butterbean buttons enhance the Gold-A6’s vintage aesthetics.

The built-in electronic system is a Fishman Flex Blend with chromatic tuner and internal electret-condenser cardioid microphone. The controls (tone with phase button, blend and volume with tuner button) and LED tuner display are mounted on the side.

PERFORMANCE Cort did an astonishing job in all aspects of the construction of the Gold-A6 model we examined. All of the woods are gorgeous, with the back and sides possessing straight grain patterns and the

CHEAT SHEET



STREET PRICE:

\$799.99

MANUFACTURER:

Cort,
cortguitars.com

- The torrefied Sitka spruce top provides the dynamics, projection and tonal complexity of naturally aged and dried wood.

- Hand-rolled fret edge treatment enhances playing comfort thanks to the smoothly polished, rounded surfaces at the edges of every fret.

THE BOTTOM LINE

The Cort Gold-A6 with its torrefied top provides the rich, dynamically responsive tone of a vintage-aged acoustic without requiring a huge investment or the patience of waiting for decades.



The Cort Gold-A6's built-in electronic system [left] is a Fishman Flex Blend with chromatic tuner and an internal electret-condenser cardioid microphone

top having the straight, narrow grain of slow-growth spruce as well as a warm, tan hue courtesy of the torrefaction treatment. The fretwork is silky smooth, with rounded edges that enhance playing comfort. The materials and overall attention to detail are simply stunning for an instrument in the sub-\$1,000 price range and comparable to acoustics costing four to five times as much.

The tone of the Cort Gold-A6 is majestic. The torrefaction treatment combined with an ultra-thin UV finish truly deliver the tone and dynamics of an aged vintage instrument, possessing a complexity that is unheard of for an instrument in this price range. The resonance has a rich, sustaining "tail" that's similar to a studio reverb effect, and the tone is well-balanced, with warm, full-bodied midrange, assertive but not overbearing bass and sparkling treble. The guitar is satisfyingly responsive when played fingerstyle, but it can also be strummed quite aggressively without overdriving the top.

The Fishman Flex Blend is an inspired pairing for an acoustic guitar like this that provides such excellent natural tone. I preferred to adjust the Blend control with a touch more microphone to capture that luscious resonance and the guitar's harmonically complex overtones.



Buzz Bin



Fender Mustang Micro

I ONCE JOKINGLY wondered if personal headphone amplifiers were still "a thing." Maybe I watched too many YouTube guitarists rocking out at full volume in their homes and figured nobody quietly practices guitar anymore. Well, apparently I'm fantastically wrong. If you still live with roommates or family, "silence is golden" seems to take on a whole new meaning — especially if guitar noodling is "your thing." Fear not: The brand-new Fender Mustang Micro is the latest in a pocket-sized guitar headphone amp that not only permits your shredding to be quietly contained but also boasts a curated selection of impressive tones from Fender's big-brother Mustang digital modeling amps, Bluetooth audio streaming and direct-recording capabilities.

The mobile Mustang Micro is indeed "micro" — just slightly bigger than a Hot Wheels car — and features a 1/4-inch rotating input plug that connects into nearly any guitar jack regardless of angle, and a large, grippy Master Volume wheel that's easily accessed on the front. The Mustang Micro offers 12 onboard amp models and 12 effects combinations that can be selected from its side panel of control buttons labeled Amp, EQ, Effects and Modify. You can spot-check what amp model and effects combo, EQ and effects parameter you have in play by the corresponding multi-colored LEDs above the controls (provided you can remember what color does what, but fret not, the included color reference card will jog your memory). There's a three-position slider switch for on/off/Bluetooth activation and LED for power/Bluetooth/charging status, a 1/8-inch stereo headphone jack (sorry, latency issues prevent wireless headphones) and the handy USB-C interface for direct-recording output and firmware updates, and for charging its lithium-ion battery (giving you over four hours of play).

My only advice is to use an excellent pair of headphones to fully experience the exceptional amp and effects models on the Mustang Micro. There are four clean, three crunch, four hi-gain and studio preamp models to choose from along with a variety of 12 sensible effects combinations. Besides some modern American and classic British amp models, you'll find beloved Fender amps like the '65 Deluxe that can be paired with vintage tremolo and spring reverb for gorgeous cleans. There's an undeniable high-definition quality to all the modeled amps but it's the dynamics found in their harmonic content that'll win you over. For example, the FBE-100 (based on a Friedman BE-100) combined with tape delay and small-room reverb is a ripping tone I'd confidently record with via its USB-C interface. Keep in mind, you can't adjust drive levels in the amp models or swap effects in their fixed combinations, but Fender seems to have dialed in the "sweet spot" for each amp model, and the effects parameters can easily be modified. Bluetooth audio streaming is flawless for playing along in real time with its built-in audio/video sync, but I'll leave you with the fact that it's the best portable amplifier for practice or recording that you can tuck into a gig bag for less than a hundred bucks.

— Paul Riario

STREET PRICE: \$99.99

MANUFACTURER: Fender, fender.com

NEVER MISS AN ISSUE
FREE BOOKAZINE
WHEN YOU BECOME A
GUITAR WORLD SUBSCRIBER



GREAT REASONS TO SUBSCRIBE

Save over 83% when you subscribe • Never miss an issue.
Get every issue delivered direct to your door.

TO ORDER GO TO www.magazinesdirect.com/guw/B1HMAG
OR CALL **1-800-456-6441** AND MENTION CODE **B1HMAG**

*SEE ONLINE FOR PREMIUM AND DIGITAL PRICING. INTERNATIONAL PRICING MAY VARY. FIRST ISSUE MAILED WITHIN 6-8 WEEKS. DIGITAL BOOKAZINE WILL BE EMAILED ONCE PAYMENT HAS CLEARED.

STRING
THEORY

by Jimmy Brown

For video of this lesson, go to
GuitarWorld.com/August2021I GOT RHYTHM,
PART 19

Quarter-note triplets

LAST TIME, WE learned how to count and play eighth-note triplets, for which you subdivide a beat into three equally spaced notes, as indicated by an Italic 3. We then saw how you can create swing eighth notes, or swing eighths, by tying the middle note of the triplet to the first note. This gives you that lopsided “long-short-long-short” sound that, when paired with accents on beats 2 and 4, produces the classic “blues shuffle” feel, or groove. Today I’d like to continue with this topic and introduce another important and interesting subdivision that’s based on eighth-note triplets — *quarter-note triplets*.

Quarter-note triplets are essentially eighth-note triplets in half time, meaning they’re literally half as fast. The way this works is you take two beats of eighth-note triplets, totalling six notes, spread out across two beats, and play only the first, third and fifth notes, meaning every other note. Let’s look at the process in stages, using very simple melodies based on the E minor pentatonic scale (E, G, A, B, D). **FIGURE 1** begins with a repeating three-note idea, or motif, using the notes E, D and B played in each beat of bar 1. In bar 2, we remove the B note from each beat, shortening the motif from E-D-B to E-D, and toggle back and forth between these two notes, but do so while keeping the eighth-note triplet rhythm going.

Now, if we were to play these two notes in a regular eighth-note rhythm, the pattern would be even and very short. But since we’re playing them as eighth-note triplets, an interesting and “tricky”-sounding “twos-on-threes” hemiola occurs, as the three-note sequence on beat 1 — E-D-E — inverts, or “flips,” on beat 2 to D-E-D, then flips again on beats 3 and 4.

Due to the *melodic contour* of the line, meaning its shape, the higher E note is naturally emphasized, and so the two-beat pattern *implies* a quarter-note triplet rhythm within, or on top of, the stream of eighth-note triplets. It’s that same “rhythm-within-a-rhythm” concept we had explored several lessons back, when looking at chains of dotted-eighths and dotted-16ths syncopations. Only now we’re applying it to triplets.

In **FIGURE 2**, we start off continuing the pattern from bar 2 of **FIGURE 1**, now adding

FIG. 1

count: 1 & a 2 & a 3 & a 4 & a 1 & a 2 & a 3 & a 4 & a 1 2 3 4
1 trip let 2 trip let 3 trip let 4 trip let 1 trip let 2 trip let 3 trip let 4 trip let 1 2 3 4

FIG. 2

count: 1 & a 2 & a 3 & a 4 & a 1 & a 2 & a 3 & a 4 & a trip a let trip a let 1 2 3 4
1 trip let 2 trip let 3 trip let 4 trip let 1 trip let 2 trip let 3 trip let 4 trip let 1 trip let 3 trip let 1 2 3 4

FIG. 3

count: 1 & a 2 & a 3 & a 4 & a 1 & a 2 & a 3 & a 4 & a trip a let trip a let 1 2 3 4
1 trip let 2 trip let 3 trip let 4 trip let 1 trip let 2 trip let 3 trip let 4 trip let 1 trip let 3 trip let 1 2 3 4

pull-offs from E to D, which further emphasize the E notes. Then, in bar 2 of **FIGURE 2**, we get rid of the D notes altogether and replace them with tied E notes, which gives us the signature “slow-motion” sound of quarter-note triplets. Notice the different, simpler notation used in beats 3 and 4 of bar 2, which conveys the very same rhythm as that heard and played in the previous two beats. Here, we’ve replaced the two tied eighth notes in each beat with a single quarter that falls within the triplet bracket, which is the little pair of right-angle “hooks,” or “bookends,” that take the place of the thick, black horizontal beam.)

In bar 3 of **FIGURE 2**, we further consolidate the note values to eliminate any remaining ties and now have the standard and most economical notation for quarter-note triplets, which is simply three quarter notes grouped together within a triplet bracket across two beats (1 and 2 or 3 and 4).

Bear in mind that, with a triplet, you’re compressing the duration of a “regular” note value into a smaller space that’s two thirds, or 66.66%, of it, relative to the beat. For example, a regular quarter note lasts

a full beat, whereas a quarter-note triplet takes up only two thirds of a beat. Likewise, a regular eighth note lasts half a beat, and an eighth-note triplet lasts a third of a beat.

FIGURE 3 illustrates another cool thing you can do with quarter-note triplets, again presented in stages. We start by playing two beats of eighth-note triplets, with a pull-off from E to D followed by B on the G string’s 4th fret. Then, on beats 3 and 4 of bar 1, we omit the D note and switch to a simpler two-note motif, E-B, which is played in a swing-eighths rhythm but notated here with triplet brackets, for the sake of visual analysis, with the E note now held twice as long and written as a quarter note inside the bracket.

In bar 2, we additionally double the duration of each B note, which creates a slowing-down effect overall. Notice how the pattern now flips every two beats — E-B-E across beats 1 and 2, then B-E-B on beats 3 and 4 — and creates a kind of staggered sound, as if you’re walking and tripping but managing to stay on your feet.

Finally, bar 3 shows what sounds like the very same rhythm as that in bar 2, now notated as streamlined quarter-note triplets.

Senior Music Editor “Downtown” Jimmy Brown is an experienced, working musician, performer and private teacher in the greater NYC area whose mission is to entertain, enlighten and inspire people with his guitar playing.



**For video of this lesson, go to
GuitarWorld.com/August2021**

AROUND THE BENDS, PART 7

More string-bending techniques in E Dorian

AS WE NOW arrive at part seven in this series of studies addressing string-bending techniques, we continue our examination of bending up to and back to each note of the E Dorian mode (E, F $\sharp$, G, A, B, C $\sharp$, D), as played on the high E string. As we have done in the previous columns, the idea is to utilize each scale degree of E Dorian as a pivot point or note of emphasis in a given phrase, and to sound each pitch by either bending up to the note from a half step or whole step below, or back down to it from above, using what's known as a pre-bend, or reverse bend.

Applying this type of focus to each scale degree will open up new possibilities for melodic invention in your improvised solos. Last month, we applied this approach to the notes of E Dorian from the open 1st string up to the 9th-fret C# note. We'll now continue with the next scale degree, D, located at the 10th fret.

In **FIGURES 1** and **2**, the note of emphasis is D, the b7 (flatted 7th). In **FIGURE 1**, the D note is fretted first, followed by a half-step bend from C# up to D, which is then released. This is repeated, and then the phrase is resolved in descending fashion.

In bar 1 of **FIGURE 2**, the D note is bent up one whole step to E then released and followed by whole- and half-step pre-bends with vibratos. In bars 2 and 3, the E note, one whole step above D, is fretted normally followed by half-step bends up to E from D $\sharp$, located one fret below.

The next higher note in E Dorian above the E octave is F $\sharp$, located at the 14th fret on the high E string. **FIGURE 3** illustrates techniques for bending up to F $\sharp$ from both a whole step below (E) and a half step below (F natural). In each example, these bending techniques are presented as elements in the articulation of an improvised musical phrase. Changing the position of the fretted note — whether one bends from a whole step or half step below — affords the opportunity for a variety of melodic twists and turns. The next higher note above F $\sharp$ is G, which, as shown in **FIGURE 4**, we can bend up to from F $\sharp$, a half step below.

A great exercise is to bend up to each ascending note in E Dorian, as illustrated

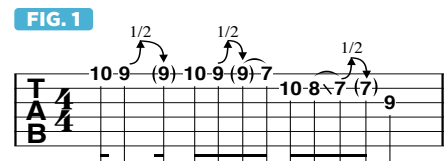


FIG. 1

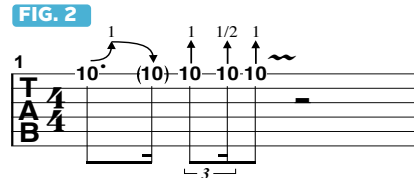
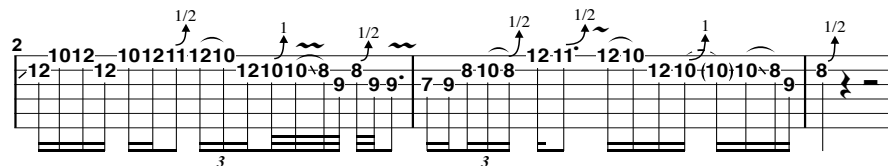
**FIG. 2**

FIG. 3

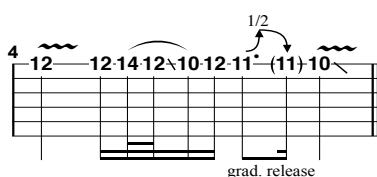
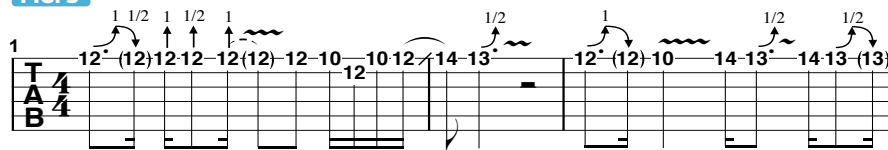


FIG. 4

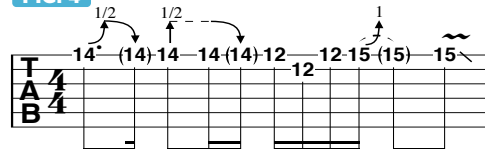


FIG. 5

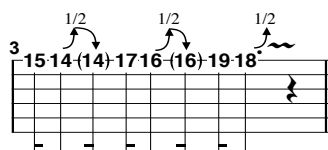
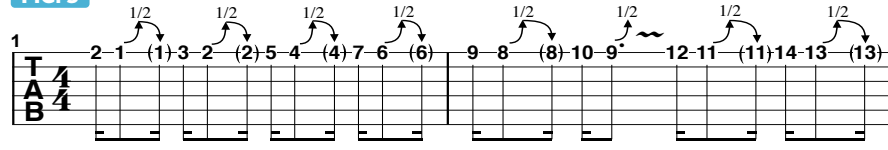
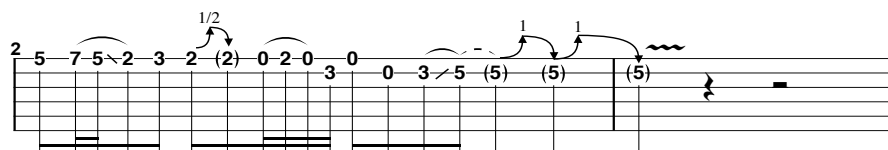
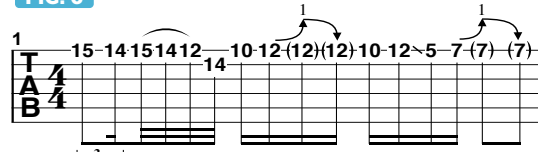


FIG. 6



with half-step bends in **FIGURE 5**. Listen carefully as you bend to ensure proper intonation of each target pitch.

FIGURE 6 represents the culmination of all of the previous bending exercises, with a long improvised melodic line that moves

freely down the high E string, eventually resolving to the tonic, E, on the B string's 5th fret.

Now that you have the idea, try to incorporate all of these string-bending approaches into your own improvisations.

Guitar World Associate Editor Andy Aledort is recognized worldwide for his vast contributions to guitar instruction, via his many best-selling instructional DVDs, transcription books and online lessons.

THE GRISTLE REPORT

by Greg Koch



For video of this lesson, go to
GuitarWorld.com/August2021

GET ORGAN-IZED!

Emulating organ-style chord melodies, part 2

LAST MONTH, WE took an introductory look at an early composition of mine, “2.65,” a bluesy shuffle that was originally recorded for my 1994 album, *Strat’s Got Your Tongue*. As I mentioned, the guitar part is intended to emulate the block-chording sound of a Hammond B3 organ via the use of descending and ascending triads played against syncopated bass notes, just as a B3 player will add rhythmic accents with the left hand in the “spaces” left by the right hand. Together, the two hands create a swinging groove that’s free to alternate between simpler or more complex rhythmic syncopations.

In the previous column, I detailed the tune’s first theme, or “A” section, which is centered in the key of A and features triadic forms built from the A Mixolydian mode (A, B, C♯, D, E, F♯, G). Following the initial eight bars, I modulate down one whole step to chordal forms based on G Mixolydian (G, A, B, C, D, E, F) for four bars then return to the original musical idea played in bars 1-8.

At this point, the arrangement modulates once again, this time up one and one half steps, from A to C. This section of the tune is the focus of this month’s column. As shown in bars 1-4 of **FIGURE 1**, this third element in the tune modulates the chordal-melodic idea up to triadic forms based on the C Mixolydian mode (C, D, E, F, G, A, B♭). The first two chord voicings in this section have been moved over to the top three strings, after which I return to triadic forms played on the D, G and B strings. In bars 5 and 6, the idea modulates once again, this time up a whole step to D Mixolydian (D, E, F♯, G, A, B, C), played in a manner nearly identical to bars 1-4. Then the last two bars of the eight-bar form present a resolution that brings us back to our original “home” key of A major, via the V (five) chord, E7♯9, followed by G9, three frets higher, capped off with chromatic chord movement, from G♯9 to A9.

FIGURE 2 offers a slightly different take on the introductory triadic forms that are based on C Mixolydian. Here, I remain on the top three strings as I descend through five different voicings. I first learned this type of guitar phrase from the Beatles song, “Yer Blues,” included on *The Beatles* (a.k.a.

Triplet Feel (♩ = ♩♩♩)

FIG. 1

FIG. 1 shows the guitar part for bars 1-8. The notation includes treble and bass staves with various chord voicings and fingerings indicated by numbers and 'x' marks. The chords are: B9/F♯ C9/G, B7 C7, B9 C9, D, E7♯9, G9, G♯9, and A9.

FIG. 2

FIG. 2 shows the guitar part for bars 3-4. The notation includes treble and bass staves with various chord voicings and fingerings indicated by numbers and 'x' marks. The chords are: C, B♭, C6, C♯9 C9, B, A, B6, C9 B9.

FIG. 3

FIG. 3 shows the guitar part for bars 5-6. The notation includes treble and bass staves with various chord voicings and fingerings indicated by numbers and 'x' marks. The chords are: G9, A♭9, and A9.

“The White Album”). Bars 3 and 4 of **FIGURE 2** show the lick in the key of B, which is how it appears on the Beatles record.

When I get to the final G9 chord in **FIGURE 1**, I like to sound a staccato bass note before adding vibrato to the higher notes, as shown in **FIGURE 3**, which then leads us

back to our tonic chord, the A9.

I encourage you to memorize these Mixolydian voicings and then begin to incorporate them into your own compositions and musical excursions, as “mobile” chording invites new avenues for both songwriting and improvisational ideas.

Greg Koch is a large human who coaxes guitars into submission in a way that has left an indelible print on the psyches of many Earth dwellers. Visit GregKoch.com to check out his recordings, instructional materials, signature musical devices and colorful hats.

MELODIC
MUSE

by Andy Timmons



For video of this lesson, go to
GuitarWorld.com/August2021

FREEDOM
OF NAVIGATION

Incorporating position shifts across multiple strings when soloing

IN THE LAST few columns, we focused on the concept of *horizontal* playing — moving up and down a single string while improvising. In my experience, I find that taking this approach will immediately pull one out of the “positional” frame of mind and will encourage players to connect, aurally as well as physically, to the improvised lines they create. The next logical step is to combine those positional shifts that the single-string approach presents with string crossing, striving to attain a sense of “freedom of navigation” and an ear for musicality.

This month, the track we are using to solo over comes from my TrueFire In The Jam series. We’re in the key of E minor, and the chord progression is Em7 - A7 - Em7 - A7 - Cmaj7 - B7 - Cmaj7 - B7. Along with a “global” awareness of the proper scales to play over this entire progression, it is much more important to me for the melodic lines to connect to each chord. It is the chords themselves that will tell me which notes will hold the strongest connection and which ones will serve as passing tones between specific chord tones.

Globally, the lines over the Em7 - A7 changes could be based on the E Dorian mode (E, F♯, G, A, B, C♯, D). **FIGURE 1** presents a series of phrases based on this mode. When the progression shifts to Cmaj7, the C♯ note, which is the major third of A7, needs to be flatted one half step, to C natural. This changes the mode to E Aeolian, also known as the E natural minor scale (E, F♯, G, A, B, C, D), reflected by the lick shown in **FIGURE 2**.

When I’m writing a piece of music, I like to come up with a chord progression that will offer melodic twists and turns with just a slight shift in the overall harmonic environment, which is what is happening here. The only note that changes between the two scales is the 6th degree, as C♯, which is the major 6th, switches to C natural, which is the minor, or “flat,” 6th.

But when the dominant sound of B7 comes along, another slight twist is presented in the presence of D♯, the major 3rd of B. **FIGURES 3** and **4** offers examples of how to incorporate the D♯ note into the

FIG. 1

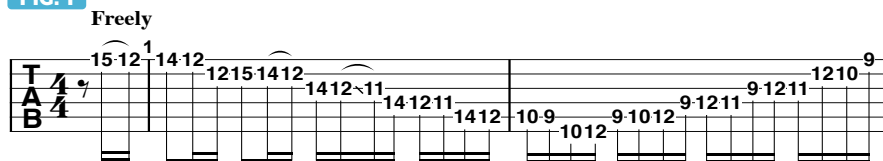


FIG. 2

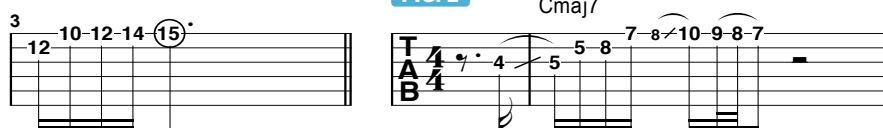


FIG. 3

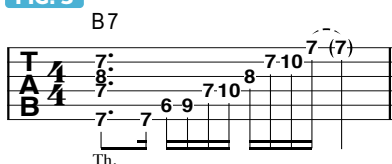


FIG. 4

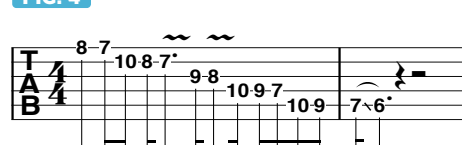
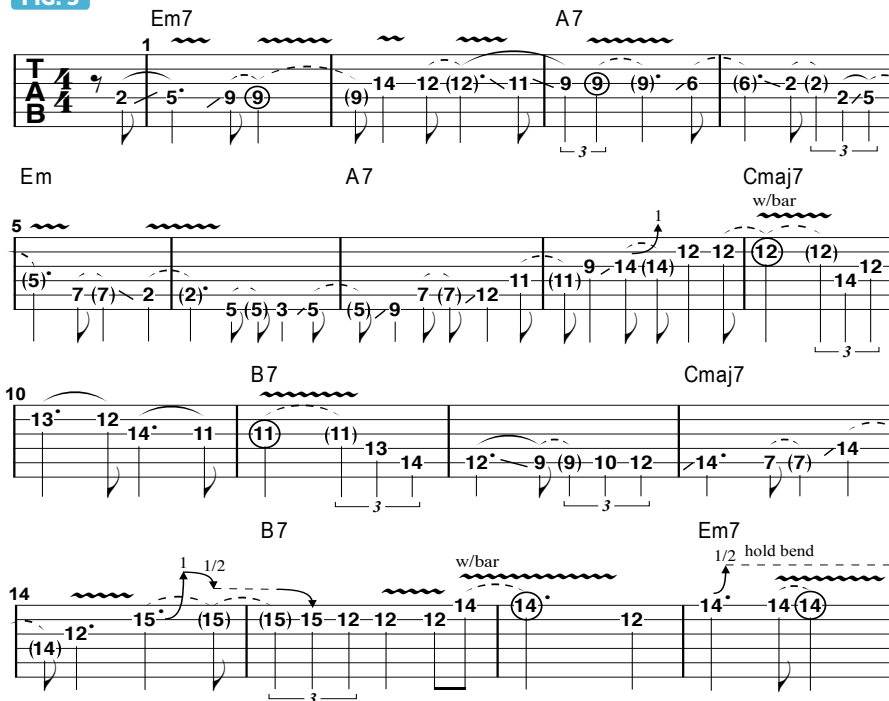


FIG. 5



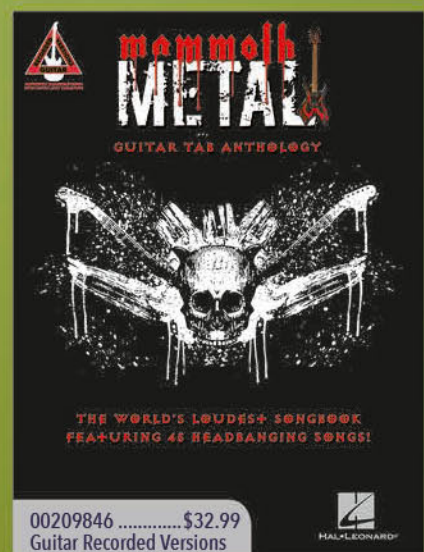
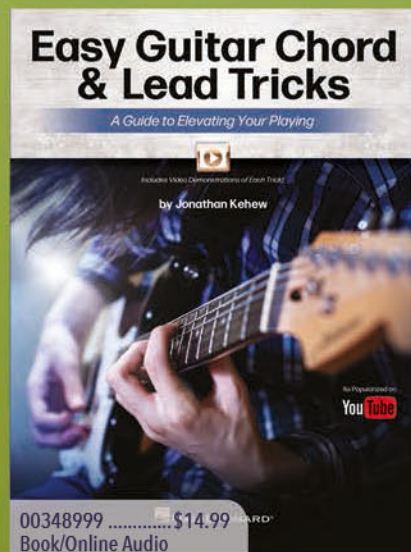
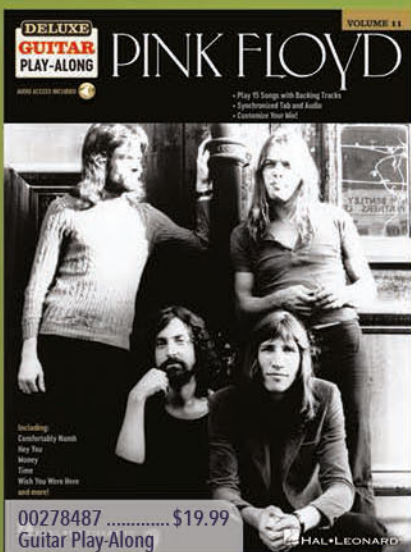
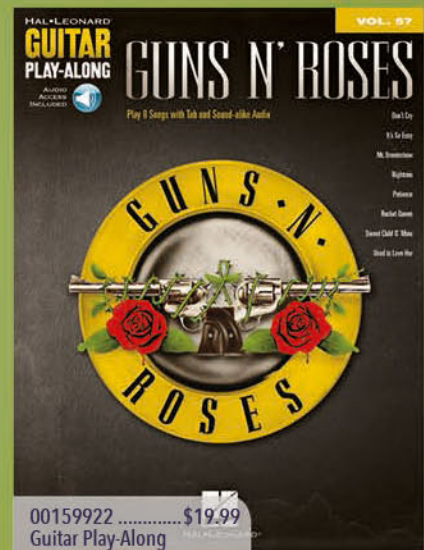
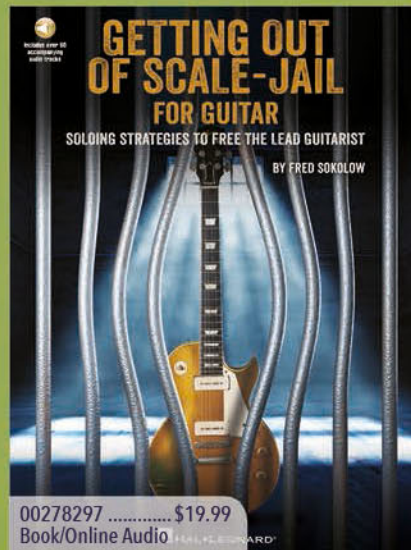
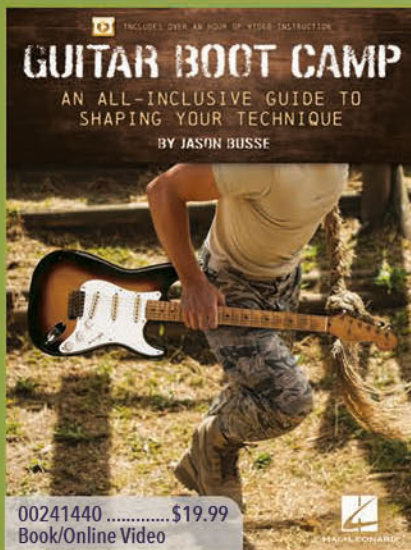
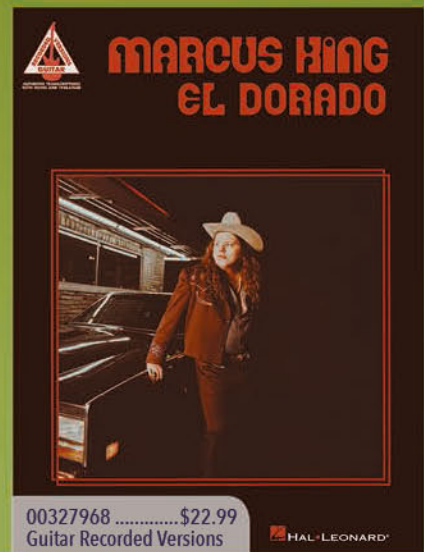
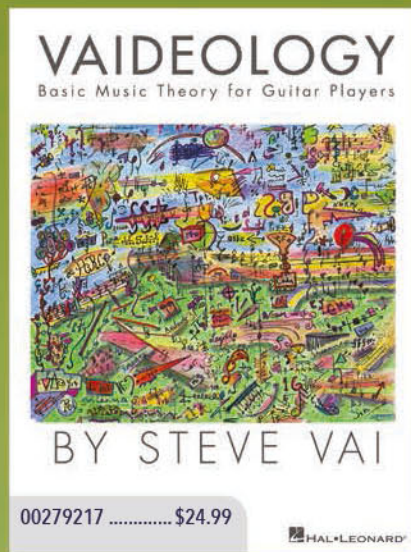
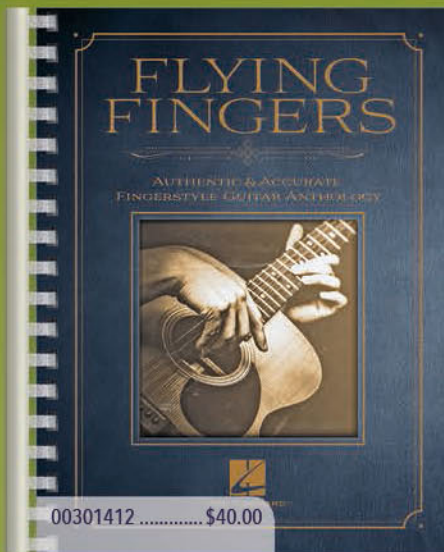
melodic line to reflect the connection to B7. One can analyze this scale as either E harmonic minor (E, F♯, G, A, B, C, D♯) or its fifth mode, B Phrygian-dominant (B, C, D♯, E, F♯, G, A). So, even though we can see three different scales at work here, I am

much more cognizant of what is and what is not a chord tone while developing a solo over the progression.

FIGURE 5 offers a 16-bar solo over Em7 - A7 (2x) - Cmaj7 - B7 (2x), with a final resolution back to the tonic chord, Em7.

Andy Timmons is a world-renowned guitarist known for his work with the Andy Timmons Band, as well as Danger Danger and Simon Phillips. Visit andytimmons.com and guitarxperience.net to check out his recordings and many instructional releases

GREAT GUITAR TITLES FROM HAL LEONARD



View more guitar titles and order from your favorite music retailer at www.halleonard.com.

 **HAL•LEONARD®**

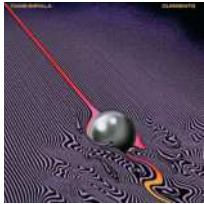
PERFORMANCE NOTES

...HOW TO PLAY THIS MONTH'S SONGS...



"THE LESS I KNOW THE BETTER"

Tame Impala



AUSTRALIAN MULTI-INSTRUMENTALIST KEVIN PARKER crafted this super-catchy, retro-disco/r&b-influenced song and arrangement all by

himself, playing every part, which is quite impressive, both technically and creatively! The track kicks off with a punchy, aggressive bass riff that Parker actually recorded on guitar using an octave-down pitch shift (like what Jack White had done on the White Stripes song "Seven Nation Army"). Playing the notes high up the fretboard on the lower strings contributed to the tonal fatness of the part, as did tuning down a whole step.

Parker combined a variety of musical techniques and textures in the arrangement's various guitar parts, which blend together beautifully, creating a rich sonic tapestry and counterpoint. Notice, at bar 5, the contrast between the ringing, jangly single notes in the Gtr. 2 part and the funky and highly syncopated strum rhythms in the Gtr. 3 part, both performed with a clean tone. Meanwhile, Gtr. 1, equipped with a Roland GK-3 synth pickup, lays down a "pad" of harmony, with full, sustained barre chords.

When playing the funky Gtr. 3 part, use fret-hand muting for the pitchless "scratch" strums indicated by X's, momentarily loosening your grip on the strings so that they break contact with the frets, but without letting go of them. Similarly, to produce the short staccato articulations on the chords that have a small black dot above the tab numbers, relax your grip on the strings right *after* strumming them.

Parker crafted some nice chord changes for the song, using a tasteful combination of triadic voicings, inversions and major and minor 7ths. The B6 chord that's introduced in the song's final theme, beginning at section H, adds nice warmth. The E_bm(add9) chord in bar 9 requires an arduous pinkie stretch to make, so ease into it and rotate your fret-hand wrist as needed to grab the notes.

Finally, since there are no open strings used in any of the song's guitar and bass parts, a convenient option would be to play everything in standard tuning, two frets lower.

— JIMMY BROWN



"HELTER SKELTER"

The Beatles



THE HARDEST-ROCKING SONG in the Beatles' illustrious catalog, this proto-metal classic was written by Paul McCartney and features the gifted

multi-instrumentalist playing rhythm and lead guitar, with John Lennon filling in for him on bass and George Harrison contributing some slippery slide licks during the song's outro.

McCartney kicks things off with a trebly, aggressive riff that may be described as "the rock guitar equivalent of 'Chopsticks.'" In order to give the steady 16th notes in bars 1-4 a uniformly intense and pummeling quality, the guitarist strummed the two-note chords with consecutive downstrokes, which is a technically demanding thing to do, if you're not accustomed to that kind of fast, repetitive "jabbing" movement.

If you can make it to bar 5, you'll catch a welcomed breather, as the rhythm shifts to mostly eighth notes at that point, and the occasional pairs of 16th notes that are played during the verse section that follows may be strummed down-up with no noticeable loss of intensity, as the full G5 and E chords roar and ring. Incidentally, notice the momentary and psychedelic "sharpening" of the open low E string in bars 6-11, as McCartney slams it with a super-aggressive downstroke attack.

McCartney employs downpicked 16th notes again in the song's chorus, beginning at bar 15, this time with single notes and in shorter bursts, first with a descending melodic run based on the A Mixolydian mode (A, B, C[#], D, E, F[#], G) which he then transposes down a perfect 4th to E Mixolydian (E, F[#], G[#], A, B, C[#], D) in the following bar. In bar 18, McCartney repeatedly jabs the E note on the B string's 5th fret with consecutive downstrokes while gradually bending the note up one and one half steps to G. These licks, while more involved for the fret hand than the intro figure, are a little easier on the pick, as they're single notes. If necessary, you could "cheat" here and switch to down-up-down-up alternate picking without compromising the intensity of the notes, as the attack of an upstroke is much less noticeable on a single note as it is on a chord.

— JIMMY BROWN



"JEREMY"

Pearl Jam



THIS NOW-CLASSIC NINETIES grunge rock masterpiece features some of Pearl Jam's finest collaborative writing and arranging exploits. Bassist

Jeff Ament, who composed the song's music, begins the track with a haunting, massive-sounding "question-and-answer" intro riff, using a pick and his celebrated 12-string bass, which doubles each note an octave higher, with that note additionally doubled in unison. Ament overdubbed a second bass part for the chiming natural harmonics (N.H.) that serve as the "answer" phrases in the first eight bars. Ament, perhaps drawing inspiration from Cheap Trick's Tom Petersson, who famously used 10-string basses, on songs such as "I Want You to Want Me" and "Surrender," and John Paul Jones of Led Zeppelin, who had used an eight-string bass on the album *Presence*, makes fantastic use of his instrument's gigantic, octave-doubled sound throughout "Jeremy," especially during the inventively melodic outro figure in section I (see bars 93 to the end), where he plays a cascading melody that's based on the A Dorian mode (A, B, C, D, E, F[#], G) and built around a sequence of diatonic 3rd intervals, ending with a pair of piercing natural harmonics, all treated with a fast, warbling modulation effect.

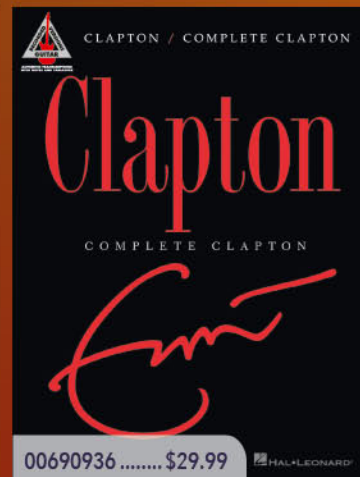
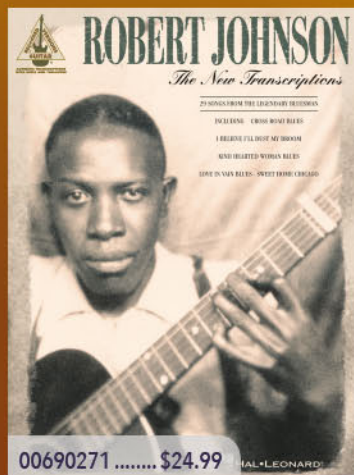
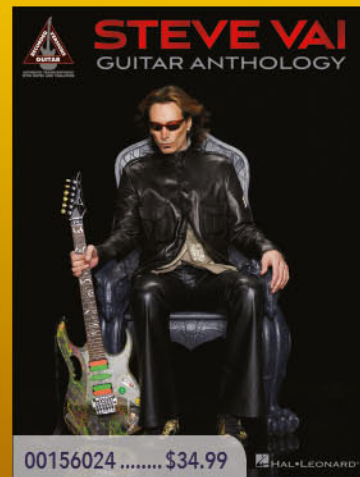
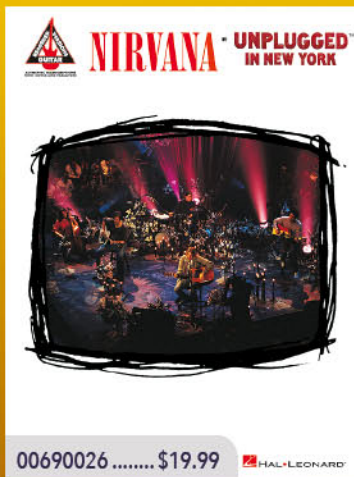
The song also features finely crafted guitar parts, compliments of Mike McCready and Stone Gossard. Especially sweet is the ringing, almost country-style double-stop hammer-pull lick in A, which serves as an elegant melodic fill between singer Eddie Vedder's vocal phrases during the song's pre-chorus and chorus sections (see rehearsal letters C, D and H, Gtr. 3 part). And the two guitarists' use of sus2, sus4 and add2 chord voicings adds a majestic quality and sonic shimmer to their accompaniments and riffs. The most challenging part of the song to play is probably the long succession of Jimi Hendrix-style whammy-bar dips applied to octave shapes that fades in toward the end, beginning in bar 77. This part requires a consistently accurate eighth-note rhythm and precise whole-step pitch dip, as indicated by "1" appearing over each V-shaped wedge.

— JIMMY BROWN



HAL•LEONARD

THE MOST TRUSTED NAME IN TAB



VIEW ALL OUR GREAT GUITAR TITLES AT HALLEONARD.COM!

NOTATION GUIDE

"tablature clef" time signature whole note (held for four beats) N.C.(E) half notes (held for two beats each) D A quarter notes (held for one beat each) E let ring_

*string

1 2 3 4 5 6

* String 1 is the thinnest string; 6 is the thickest.
Numbers on the lines indicate frets (0 = open string).

eighth notes C G/B dotted half note (held for three beats) A quarter rest

count: "1 and 2 and 3 and 4 and 1 2 3 4"

eighth rest eighth note 16th notes 16th rest dotted quarter note half rest

count: "1 and 2 ee and uh 3 ee and uh 4 and 1 and 2 and 3 and 4 and uh 1 2 3 4"

dotted quarter note G tied rhythms hammer-on legato slide pull-off tie

count: "1 and 2 and 3 and 4 and 1 ee and 2 ee and 3 4"

* Don't rearticulate notes in parentheses.

bend and release in time (whole-step bend) vibrato grace-note bend grace-note slide pre-bend and release ("reverse bend")

count: "1 and 2 and 3 4" "1 2 3 and 4 and 1 2 3 4" *Bend string before picking.

*natural harmonics N.H. *pinch harmonic (note fretted) P.H. palm muting (picking hand) E5 P.M. fret-hand muting G5

count: "1 2 3 4" "1 2 3 4" "1 2 3 4" *Lightly touch string directly over fret, then pick. *Harmonic sounded by picking hand. *Loosen grip on strings so that they no longer touch the fretboard.

staccato (short) notes trill (quick succession of hammer-ons and pull-offs) tremolo picking sweep picking ("raking")

count: "1 2 3 4" "1 2 3 4" "1 2 3 4" * = downstroke, V = upstroke

"THE LESS I KNOW THE BETTER"

Tame Impala

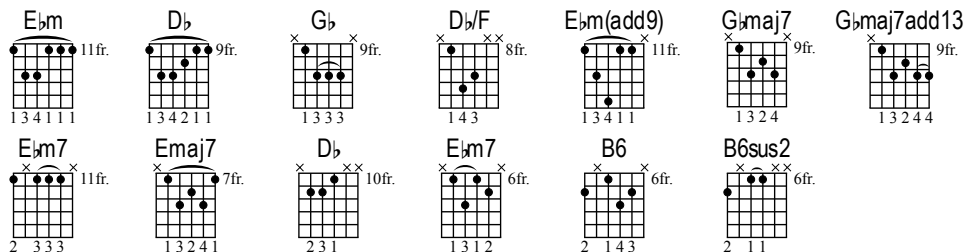
As heard on **CURRENTS**

Words and music by KEVIN PARKER • Transcribed by JEFF PERRIN

All guitars are tuned down one whole step (low to high: D, G, C, F, A, D).

Bass tuning (low to high): D, G, C, F.

All music sounds in the key of E major, one whole step lower than written.



A Intro (0:00)

Moderately ♩ = 117

N.C.(Ebm)

(Db)

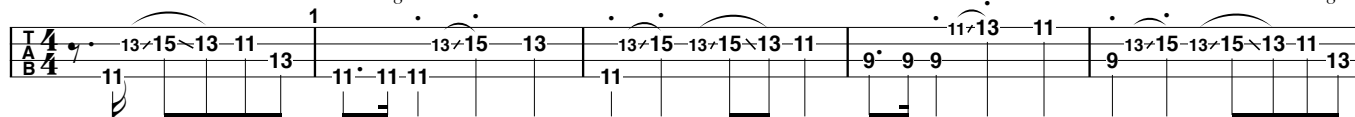
(Gb)

(Db/F)

Gtr. w/octave-down effect (100%)
and light overdrive, arr. for Bass gtr.

Bass Fig. 1

end Bass Fig. 1



Ebm

Db

Gb

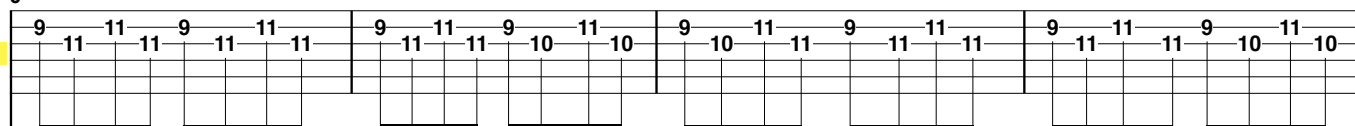
Db/F

Gtr. 2 (elec. w/clean tone)

Rhy. Fig. 1a

end Rhy. Fig. 1a

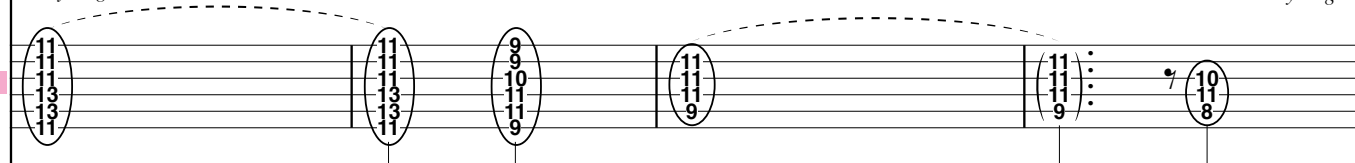
5 let ring throughout



*Gtr. 1 (elec. w/clean tone and synth effects)

Rhy. Fig. 1

end Rhy. Fig. 1



*Guitar equipped with Roland GK-3 synth pickup.

Ebm

Gb

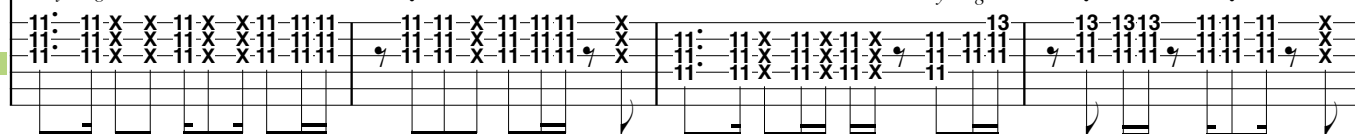
Gbmaj7

Ebm

Gtr. 3 (elec. w/clean tone)

Rhy. Fig. 1b

end Rhy. Fig. 1b



Bass plays Bass Fig. 1 (see bar 1)
(composite arrangement: Bass and guitar
w/octave pedal arr. for one part)

Someone

E $\flat$ mE $\flat$ m(add9)D $\flat$ G $\flat$ D $\flat$ /F

Gtr. 3 plays Rhy. Fig. 1b simile (see bar 5)

Gtr. 2

9

Gtr. 1

Bass

B 1st Verse (0:26)

said they left together
pull yourself together

I ran out the door to get her
You should try your luck with Heather

She was
Then I

E $\flat$ mD $\flat$ G $\flat$ D $\flat$ /F

Gtr. 2 plays Rhy. Fig. 1a, second time (see bar 5)

Gtr. 1

13

Bass

Bass plays Bass Fig. 1 twice (see bar 1)

holding hands with Trevor
heard they slept together

Not the greatest feeling ever
Oh the less I know the better

Said

E $\flat$ mE $\flat$ m(add9)D $\flat$ G $\flat$ D $\flat$ /F

17

Bass

C (0:58)

Oh the less I know the better

Oh my

E $\flat$ mD $\flat$ G $\flat$

Gtr. 2 plays first three bars of Rhy. Fig. 1a (see bar 5)

Gtr. 1

21

Bass

D 1st Chorus (1:07)

love love can't you see yourself by my side No surprise
 love can't you see that you're on my mind Don't suppose

G♭maj7 (keyboard arr. for gtr.) G♭maj7add13 E♭m7 E♭maj7

let ring

25

Bass Fig. 2

end Bass Fig. 2

when you're on his shoulder like every night Oh my So goodbye
 you could convince your lover to change his mind

G♭maj7 G♭maj7add13 E♭m7 E♭maj7 D♭ E♭maj7

let ring

29

1. 2.

E (1:39)

E♭m D♭ G♭ D♭/F

Gtr. 1 plays Rhy. Fig. 1 (see bar 5)

Bass

34

F 2nd Verse (1:48)

it's not now or ever Wait ten years we'll be together I said
 E♭m D♭ G♭ D♭/F

Gtr. 1

38

Bass plays Bass Fig. 1 four times (see bar 1)

better late than never Just don't make me wait forever

E♭m E♭m(add9) D♭ G♭ D♭/F

Gtr. 2 plays first two bars of Rhy. Fig. 1a simile (see bar 5)

42

Just don't make me wait forever

E $\flat$ mD $\flat$ G $\flat$ D $\flat$ /F

Gtr. 2 plays Rhy. Fig. 1a (see bar 5)

46

Just don't make me wait forever

Oh my

E $\flat$ mE $\flat$ m(add9)D $\flat$ G $\flat$

Gtr. 2

50

Gtr. 1

51

Gtr. 3

Fill 1

52

G 2nd Chorus (2:21)

love

can't

you

see

yourself

by

my side

I don't suppose

G $\flat$ maj7G $\flat$ maj7add13E $\flat$ m7E $\flat$ maj7

54

Bass plays Bass Fig. 2 (see bar 25)

you could convince

your lover

to

change his mind

G $\flat$ maj7G $\flat$ maj7add13E $\flat$ m7E $\flat$ maj7

58

Gtr. 3 plays Fill 1 (see bar 53)

Bass

59

H (2:37)

I was doing fine without you 'til I saw your face now I can't erase

G $\flat$ D $\flat$ /F E $\flat$ m7 B6

Rhy. Fig. 2

end Rhy. Fig. 2

62

Giving in to all his bullshit Is this what you want Is this who you are

G $\flat$ D $\flat$ /F E $\flat$ m7 B6

Gtr. 1 plays Rhy. Fig. 2 three times (see bar 62)

66

I was doing fine without you 'til I saw your eyes turn away from mine

G $\flat$ D $\flat$ /F E $\flat$ m7 B6

Gtr. 2 plays Rhy. Fig. 1a, twice simile (see bar 5)

70

Oh sweet darling where he wants you said Come on Superman say your stupid line

G $\flat$ D $\flat$ /F E $\flat$ m7 B6

74

I Outro (3:10)

Said Come on Superman say your stupid line

G $\flat$ D $\flat$ /F E $\flat$ m7 B6

Gtr. 1 plays Rhy. Fig. 2 (see bar 62)

Gtr. 2 plays Rhy. Fig. 1a simile,
first time only (see bar 5)

78

end Bass Fig. 3

G $\flat$ D $\flat$ /F E $\flat$ m7 B6 B6sus2

Gtr. 2 plays first three bars of
Rhy. Fig. 1a simile (see bar 5)

Gtr. 1

82

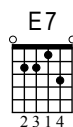
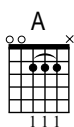
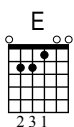
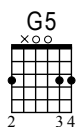
Bass plays Bass Fig. 3 (see bar 78)

“HELTER SKELTER”

The Beatles

As heard on **THE BEATLES**

Words and Music by **JOHN LENNON and PAUL McCARTNEY** • *Transcribed by* **JEFF PERRIN**



A (0:00)

B Intro (0:03, 1:47)

Moderately ♩ = 84

When I get to the bottom I go back to the top of the slide where I stop and I turn and I go for a ride 'til I get to the bottom and I see you a-

(E7)

(E7)

(E6no3)

(C)

Gtr. 1 (elec. w/dist.)

C **Verses** (0:18, 0:58, 2:01)

gain

Yeah yeah yeah yeah

1. Well do you Don't you want me to love you
2. Will you Won't you want me to make you
3. Well do you Don't you want me to make you

E

5

G5 Gr. 1

E

E

Bass (w/pick)

(Play repeats simile)

Coming down fast but I'm miles above you
I'm coming down fast but don't let me break you
I'm coming down fast but don't let me break you

Gtr. 2 plays Fill 1 third time (see below bar 48)

Bass Fill 2 (1:47)

(E7)

(E6no3)

(C)

Tell me tell me tell me Come on

Tell me the answer

Well you may be a lover but you ain't no dancer

Go

Tell me tell me Tell me the answer You may be a lover but you ain't no dancer

Look out

Tell me tell me Tell me the answer You may be a lover but you ain't no

dancer Look out

G5

A

E

skip this bar

2nd and 3rd times

Gtr. 2 plays Rhy. Fill 1 (see below bar 48)

skip this bar

2nd and 3rd times

D Chorus (0:41, 1:18, 2:21)

3rd time, skip ahead to [F] Outro (bar 25)

Helter skelter

Helter skelter

Helter skelter

A

E

A

Gtr. 2 (doubled)

light P.M. - - - - - 7

light P.M. - - - - -

Gtr. 1

Rhy. Fig. 1

Bass

Yeah

Woo

Look out

'cause here she comes

E

1st time, go back to [C] 2nd verse (bar 7)

grad. bend

1

 $1\frac{1}{2}$

**Note played first time only.*

*Notes are played
second time only.

end Rhy. Fig. 1

*Bass substitutes Bass Fill 1 second time
(see below bar 48)*

Gtr. 1 plays Rhy. Fig. 2 twice simile (see bar 28)

Gtr. 2 plays Rhy. Fig. 2a twice (see bar 28)

Gtr. 3 (elec. w/light dist.)

w/slide

[illegible]

Bass plays Bass Fig. 2 four times simile (see bar 29)

Free Time (2:56)

34

Gtr. 2

Gtr. 3

Gtr. 1

w/fdbk.

w/filter effect

pitch: E

Bass

Resume Tempo (♩ = 84)

(3:12)

E7

Gtr. 1

Rhy. Fig. 3

[illegible]

Gtr. 1 repeats Rhy. Fig. 3 (see bar 38)

40 Bass

Gtr. 1 plays Rhy. Fig. 3 seven times (see bar 38)

42

Bass substitutes Bass Fill 3 fifth, sixth and seventh times (see below bar 48)

*Entire mix is gradually faded to silence by fourth time, then faded back in fifth time.

(4:03)

Gtr. 1

44

Bass

Free Time (4:18)

I got blisters on my fingers

48

Bass Fill 1 (1:29)

(E)

Bass Fill 3 (3:46)

(E7)

Fill 1 (2:04)

(E)

Gtr. 2

Rhy. Fill 1

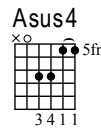
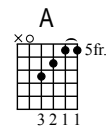
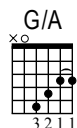
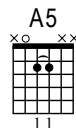
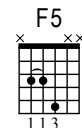
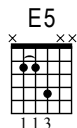
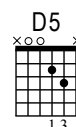
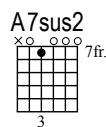
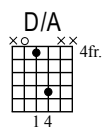
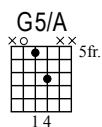
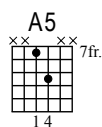
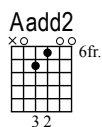
Gtr. 2

"JEREMY"

Pearl Jam

As heard on **TEN**

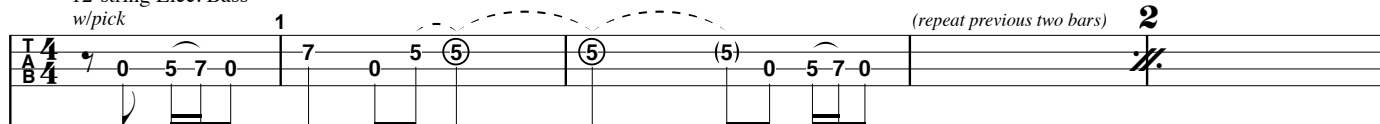
Words by EDDIE VEDDER • Music by JEFF AMENT • Transcribed by JEFF PERRIN



A Intro (0:01)

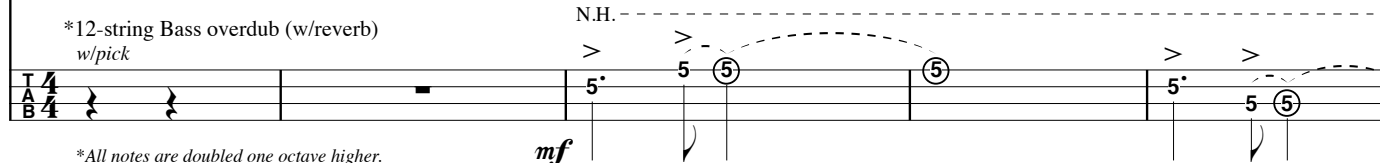
Moderate Rock ♩ = 92

*12-string Elec. Bass
w/pick



*12-string Bass overdub (w/reverb)
w/pick

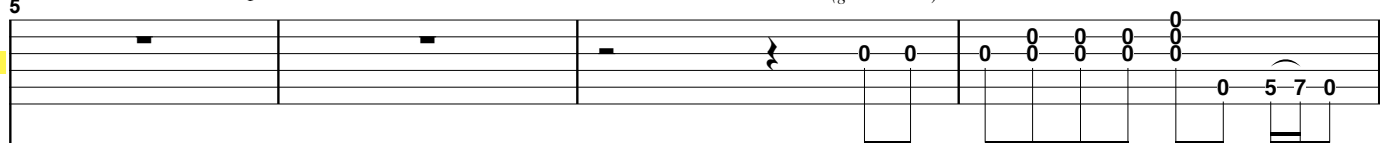
N.H.



*All notes are doubled one octave higher.

5 Gtr. 1 (clean elec. w/compression and fast tremolo effect)

gradually louder
(gtr. and bass)

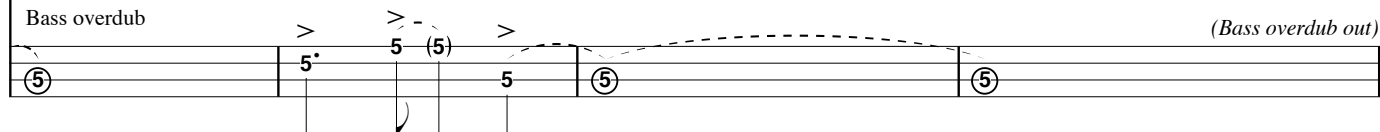


Bass

2



Bass overdub



B 1st Verse (0:21)

Faster ♩ = 104

At home drawing pictures
Arms raised in a Vwith him on top
and the dead lay in pools ofLemon yellow sun
maroon below

N.C.(A) (G/A)

(A) Aadd2

Gtr. 1

9 Rhy. Fig. 1

end Rhy. Fig. 1

Gtrs. 2 and 3 (elec. w/dist.)

(2nd time only)

Bass
Bass Fig. 1

end Bass Fig. 1

C Pre-chorus (0:40, 1:53)Daddy didn't give attention
Daddy didn't give affection

no

oh to the fact that
and the boy was something thatMommy didn't
Mommy wouldn't

A5

G5/A

D/A

G5/A

A5

Gtr. 3

13 Gtrs. 2 and 3

Gtr. 2

Bass
Bass Fig. 2

let ring

let ring

care
wearKing
KingJeremy
Jeremythe wicked
the wickedoh
ohruled
ruledhis
hisworld
world

A5

G5/A

D/A

G5/A

A5

Gtr. 3

17 Gtrs. 2 and 3

Gtr. 2

Bass

end Bass Fig. 2

D 1st and 2nd Choruses (0:58, 2:11)

2nd time on 2nd chorus,
skip ahead to **F** (bar 37)

Jeremy spoke in class today
A7sus2 F#sus2 D5 E5 F5 A5

Gtrs. 1 and 3 substitute Rhy. Fill 1 second time on second chorus

*Gtr. 2

21

Gtr. 3

Rhy. Fig. 2

end Rhy. Fig. 2 Omit 2nd time on 1st chorus

Bass

Bass substitutes Bass Fill 1 second time on 2nd chorus

Bass Fig. 3

end Bass Fig. 3

*doubled simile by acous. gtr. during chorus

E 2nd Verse (1:16)

Clearly I remember picking on the boy Seemed a harmless little fuck
Ooh but we unleashed a lion gnashed his teeth and bit the recess lady's breast How can I for-

N.C. (A) (G/A)

(A)

Aadd2

25 Gtr. 1

Bass plays Bass Fig. 1 four times (see bar 9)

(1:35)

get And he hit me with a surprise left My jaw left hurtin' ooh dropped wide open

N.C. (A) (G/A)

G/A

A

Asus4

A

Gtr. 1 plays Rhy. Fig. 1 (see bar 9)

*Gtr. 4 (clean elec.)

29

*two gtrs. arr. for one

Go back to **C**

Just like the day

oh

like

the day I heard

N.C. (A) (G/A)

G/A

A

Asus4

A

Gtrs. 2 and 3
(w/dist.)

33

Rhy. Fill 1 (2:21)

A7sus2 N.C.(G/A)

Gtrs. 1 and 3

Bass Fill 1 (2:21)

A5 G5

F (2:30)

Jeremy spoke in class today

A7sus2 Fsus2

D5

E5

F5

A5

Gtr. 3 plays Rhy. Fig. 2 (see bar 21)

Gtr. 2

37 0 1: (1) 1 3: 4 (4) 5 2: 2 (2) 2: 2 (2) 2: 12 12 12 14 12 14 2 2 (2) (12) 14: 0 5 7 0

Bass plays Bass Fig. 3 (see bar 21)

G Interlude (2:39)

Ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh Try to forget

N.C.(A)

(G)

(A)

(G)

(A)

(G)

(A)

(G)

Gtrs. 2 and 3

41 7 0 5 (5) 0 5 7 0 7 0 5 7 5 (5) 0 5 7 0 2

Bass 7 0 5 (5) 0 5 7 0 7 0 5 7 5 (5) 0 5 7 0 2

this (Try to forget this) Try to erase this (Try to erase this) from the black-

45 2 7 0 5 (5) 0 5 7 0 0 0 0 0 0 0 5 7 0 2

H 3rd Chorus (2:57)

board

N.C.(Am)(Dm/F)

D5

E5

F5

A5

N.C.(Boct)

(Coct)

(Doct)

49 Gtr. 2

49 10 10: (10) 10 2: 4 (4) 5 2: 4 (4) 5: 7 (7) 0 5 7 0

Gtr. 3 12 13 12 (12) 13 14 (14) 13 (13) 14 13 (12) 13 14

Bass 7 8: (8) (8) 5: 7 (7) 8 8: 2 (2) 3: 5 (5) 0 5 7 0

Jeremy	spoke	in	class	today
N.C.(A5)(G5)			D5 E5	N.C. A5

53 *

*Doubled by acoustic (w/slight variations)

Bass Fig. 4

end Bass Fig. 4

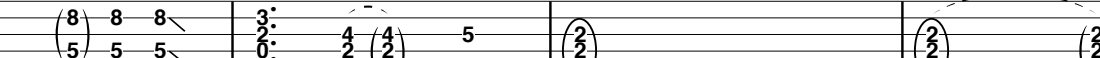
Jeremy	spoke	in	class	today
N.C.(A5) (F5)		D5	E5	F5 A5

57

Three staves of guitar tablature for exercise 57. The first staff has a key signature of one sharp (F#) and a 12/8 time signature. It contains four measures of music with various chords and melodic lines. The second staff has a key signature of one sharp (F#) and a 12/8 time signature. It contains four measures of music with various chords and melodic lines. The third staff has a key signature of one sharp (F#) and a 12/8 time signature. It contains four measures of music with various chords and melodic lines.

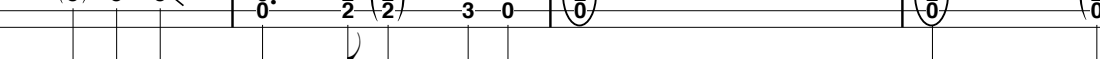
Jeremy	spoke	in	spoke	in	Jeremy	spoke	in	spoke	in
N.C. (A5)	(G5)		D5	E5	N.C.	A5			

61 Gtr. 2



10 8° (8) 8 8 | 3: 4 (4) 5 | (2) (2) (2) 0 5 7 0

Gtr. 3



12 12 13 13 12 (12) 13 14 (14) 12 (12) 12 13 12 13 12 13 (12) 13 12 13 13 13 14 13 13 13 13 14

Bass plays Bass Fig. 4 (see bar 53)

Jeremy spoke in class today

N.C.(A5) (F) D5 E5 F5 A5

65

I Outro (3:41)

Ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh

*N.C. (F)

(G)

A5

Gtr. 4 plays Rhy. Fill 2 (see below)

Gtr. 2

69

Gtrs. 1 and 3

Rhy. Fig. 4

end Rhy. Fig. 4

Bass
Bass Fig. 5

end Bass Fig. 5

*chord names reflect overall harmony

ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh ooh

N.C. (F)

(G)

A5

Gtrs. 1 and 3 repeat Rhy. Fig. 4 three times simile (see bar 69)

73 Gtr. 2

Bass plays Bass Fig. 5 (see bar 69)

Rhy. Fill 2 (3:41)

N.C. (F)

(G)

A5

Gtr. 4 (elec. w/dist.)

(play 7 times)

Whoa

N.C. (F)

N.O.(1)
(*tacet 1st time*)

dips w/bar

(G)

A5

77 Gtr. 2

Bass

Bass Fig. 6

end Bass Fig. 6

Whoa

N.C. (F)

(G)

A5

Gtrs. 1 and 3 play Rhy. Fig. 4 four times (see bar 69)

81 Gtr. 2

Bass plays Bass Fig. 6 four times (see bar 77)

Whoa

N.C.(F)

(G)

Ah

A5

85

(4:32)

Uh-huh

Uh-huh

Uh-huh

Uh-huh

N.C.(F)

(G)

A5

89

J Ending (4:49)

N.C.

N.O.
(drums out)

Uh-huh

Uh-huh

Uh-huh

Uh-huh

93

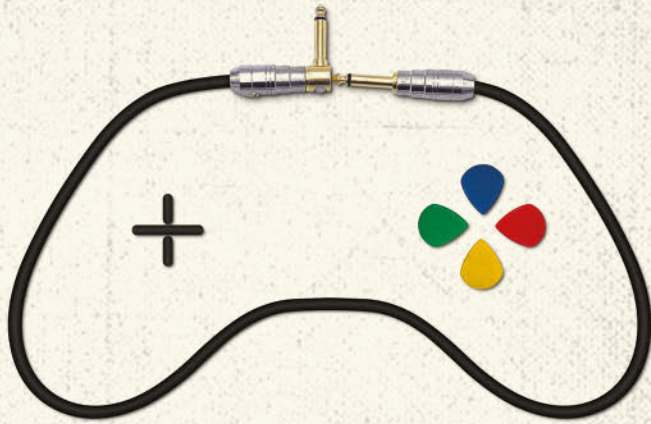
Bass (w/fast modulation effect)

97

gradually slower

```
let ring - - - - - r
```

N.H.



GAME THE SYSTEM.

PLUG INTO CREATIVITY



A bitcrusher with the warmth and grit of classic samplers that delivers maximum sustain without annoying sputtering on staccato notes. Fractional bit reduction provides smooth changes and a broader range of sounds, from saturated distortion to dying battery fuzz sounds, to 8-bit game sounds. Morph your guitar into entirely new textures, or explore with bass, synthesizer, drum machine, or anything else line-level. The name of the game with the **Bitmap™** is to push boundaries as far as your creativity desires. Visit the lab at redpandalab.com

 **Red Panda®**



ALTERNATE TUNINGS— ACHIEVED.

Unleash the Possibilities with the
Kyser® Short-Cut™ Partial Capo

KYSER

kysermusical.com

THE T-SHIRT CLUB FOR GUITARISTS



GET A NEW T-SHIRT
EACH MONTH
FROM A LEGENDARY
GUITAR SHOP!

GUITARSHOPTEES.COM

ALLPARTS

IS



**GUITAR PARTS
AND SO MUCH MORE!**

ALLPARTS.COM

ANOTHER FUN ASPECT OF ZT IS THE

FK OFF**

VALUE,



ESPECIALLY IN OUR VINTAGE DRIVEN SCENE,
PEOPLE ARE CARRYING AROUND REALLY
HEAVY SIXTIES AND SEVENTIES EQUIPMENT
JUST BECAUSE... I'VE MET MANY SOUND
GUYS WITH DROPPED JAWES WHEN I'VE USED
THE ZT LUNCHBOX. - MIKAEL TUDOMAN,
PSYCH ROCK GURU, SWEDEN

Our original Lunchbox Combo has been challenging preconceived notions
for years. Now the little amp that creates such big buzz is taking things to
the next level. Introducing the first ever **LUNCHBOX HEAD**. It's everything you
love about the original, and more. Visit ZTAMPLIFIERS.COM to hear all about it.

BELIEVE WHAT YOU HEAR. | ZTAMPLIFIERS



LEAVE YOUR AMP AT HOME

Nothing reveals the true nature of your guitar and your playing like a world-class tube amp driving a perfectly matched speaker cabinet in a great sounding room. Now there is a pedal that truly delivers that sound and feel, with simple controls for effortlessly dialing in the perfect amp tone when going direct. Learn more at strymon.net/iridium.

strymon

PRODUCT PROFILE



LIL LUBER/ GROOVE LUBER / BENCH LUBER

Big Bends LLC

Big Bends LLC is proud to introduce the complete line of Nut Sauce™ tuning lubricant applicators: the 0.5cc Lil Luber – for the guitar hobbyist; the 1.5cc Groove Luber – for the serious player; and the 6cc Bench Luber – for the guitar tech or repair shop. Accept no imitation!

MSRP: Lil Luber \$12.45, Groove Luber \$24.95, Bench Luber \$59.95

1(888)788-BEND

bigbends.com

ADVERTISE HERE

Contact:

+1 917-281-4721

jonathan.brudner@futurenet.com

To subscribe to Guitar World, please visit our website at:

www.guitarworld.com

or call (800) 456-6441



carramps.com

CARR AMPS SHOP
100% SOLAR POWERED SINCE 2018

For more info on advertising in the Product Profile section, contact Jonathan Brudner at jonathan.brudner@futurenet.com or on +1 917-281-4721

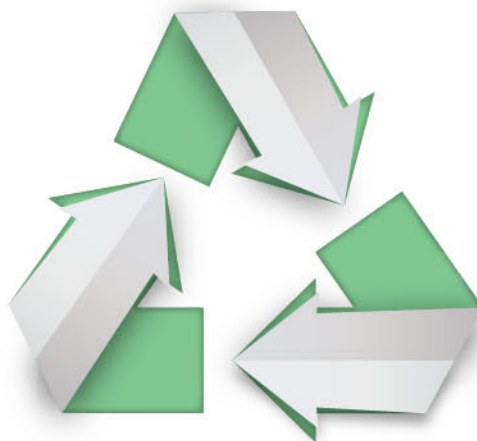
PAPER REVOLUTION

Over 66% of paper and paper-based packaging in the U.S. is recycled into new products, one of the highest recycling rates of any material in the country.

Discover the story of paper
www.lovepaperna.org

Sources: American Forest and Paper Association, 2019
U.S. Environmental Protection Agency, 2017

Love Paper is a registered trademark for Two Sides Ltd. Registered in the U.S., UK and other countries and used with permission.



The First Two Lessons Will Transform Your Playing Forever

Lesson 1

By learning 5 simple patterns and the chords that match up to them, you form the foundation for shattering the barriers that are holding you back. You'll start hearing notes and chords that you recognize from listening to your musical heroes. Your fingers and ears will work together like never before.

Lesson 2

By connecting the five patterns, the fingerboard suddenly becomes a familiar superhighway that takes you anywhere you want to go. You'll understand how and why these related patterns and chords work together so well across the entire fingerboard. *Lessons 3 through 8 will take you even further.*

Contemporary Guitar Improvisation will teach you:

- How to improvise across the entire fingerboard on any single chord
- How to improvise in one position over multiple chord changes and keys
- Chords with fingerings and voicings that you understand and can modify
- How to accurately (and creatively) interpret chord symbols
- How to substitute chords
- How to use pentatonic and blues scales over ANY types of chords
- How to apply the 5 patterns to sightreading
- How to analyze songs so you play the right patterns
- Chromatic connections
- Much more

You don't need any music-reading ability to get the full benefit of the book, and the included CD has over 50 helpful play-along examples to keep you on track as you progress.



Order Yours Today at:

MarcSilverGuitarImprov.com

\$42.00 USD (includes shipping in the U.S. and U.S. territories)

"SUPERSONIC"

OASIS | DEFINITELY MAYBE, 1994 | GUITARIST: NOEL GALLAGHER | STORY BY CHRIS GILL



NOEL GALLAGHER IS known for having a pretty damn sweet guitar collection that includes vintage Gibson Les Pauls and

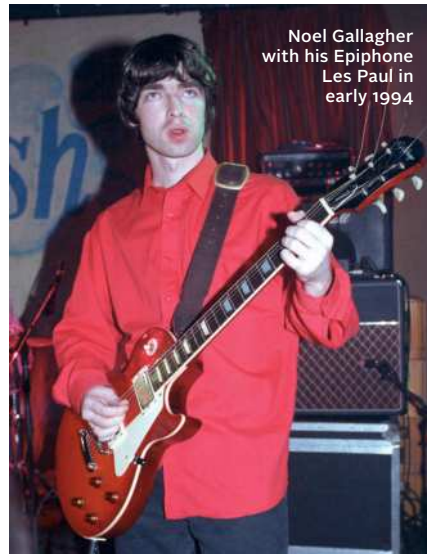
ES-355s, Epiphone Sheratons and Rivas, Telecasters, Rickenbackers and much more. However, long before Oasis became a multi-Platinum-selling sensation, his rig was about as modest as it gets. In December 1993 when Oasis recorded their first single, "Supersonic," at the Pink Museum recording studio in Liverpool, all he had was an Epiphone Les Paul Standard, a used WEM/Watkins Dominator MKIII combo and a Roland RE-201 Space Echo (back when one could be bought for a few hundred bucks instead of a few thousand like today).

The Dominator combo is the secret weapon here, as the amp was unfairly maligned by tone snobs for decades and has only recently caught the attention of collectors. Marshall's legendary 18-watt amps famously appropriated the circuit of original early Sixties Watkins Dominator, with

its distinctive V-shaped cabinet and two-tone blue-and-white cosmetics. But even though the appearance of the Dominator changed drastically over the years, its basic circuit underwent only minor updates, such as swapping a solid-state rectifier for the tube version, ditching the tremolo circuit and changing the EQ from a single tone knob to separate treble and bass controls. As a result, even Dominator models from the Seventies still deliver similar mojo to an 18-watt Marshall for a lot less bucks.

Gallagher initially overdubbed several rhythm tracks in an attempt to build a wall of sound, although engineer Dave Scott later stripped down his rhythm part to only a pair of tracks during mixing. Gallagher's Epiphone Les Paul through the Dominator is the first guitar track heard, joined around the 30-second mark by a heavier, fuzzier rhythm guitar played by Bonehead using a Gibson SG through a Marshall JCM900 half stack. Gallagher employed the same Epiphone/WEM rig for the lead overdubs, but Scott employed a handful of tricks to make the parts stand out, including placing the

Dominator in a stone room with close and distance mics and recording a second unison overdub with the



Noel Gallagher with his Epiphone Les Paul in early 1994

tape varisped slightly sped up to thicken the guitar tone via natural detuned chorus. It appears that Gallagher didn't use his Roland RE-201 Space Echo during the session, but he did use the tape delay unit in live performance to replicate the thick, slapback-like lead guitar sound crafted for the recording.



GET THE SOUND, CHEAP!

- Epiphone Les Paul Standard '50s
- Marshall Origin ORI50C
- Boss RE-20 Space Echo

tone tip: *Crank up the Master control all the way and slowly bring up the Gain just past the brink of overdrive. To generate Manchester grunge you need dynamics, brightness and sparkle instead of compressed crunch*



ORIGINAL GEAR

GUITAR: c. early Nineties Epiphone Les Paul Standard (bridge pickup)
Volume: 10, Tone: 10

AMPS: c. early Seventies Watkins/WEM Dominator MK III combo (Channel 2 input, Volume: 10, Bass: 4, Treble: 6) with Celestion G12H 30-watt 12-inch speaker

EFFECTS: Roland RE-201 Space Echo (Instrument input, Echo On, Instrument Volume: 6, Mode: 1, Repeat Rate: 4, Intensity: 4, Echo Volume: 10, Output: H)

STRINGS/TUNING: Ernie Ball Regular Slinky .010-.046/Standard

PICK: Dunlop Tortex .88mm



Scarlett Solo



MADE FOR GUITAR

The simplest way to start creating studio quality recordings with your guitar

The 3rd Generation of Scarlett makes getting studio-quality recordings at home easier than ever.

Whether you're laying down a track or listening back to improve your playing, Scarlett will capture your performance in pristine studio-quality. The now iconic Scarlett Gain Halos make it easy to avoid clipping or unwanted distortion. With Focusrite's new Easy Start tool, you'll be recording and playing back within minutes. So, what are you waiting for?



INCLUDED SOFTWARE



Pro Tools® | First
Focusrite Creative Pack

Red Plug-in Suite



|||≡ Ableton Live Lite

focusrite.com/scarlett

Focusrite®

ARCHON



HIGH-GAIN HERO

The PRS Archon is an assertive two-channel amplifier with versatile lead and remarkable clean channels. Powered by two 6CA7 power tubes, this amp is smooth up top with tight low end. Featuring excellent tone sculpting front panel controls, the Archon has everything you need to dial in your signature sound. Command your tone with the PRS Archon 50.

PRS PAUL REED SMITH
GUITARS