

The Mona Lisa is not the only painting with a secret.

The portrait on this page is not a photo, it is an illusion of reality.

The portrait that you see here is a painting, created by Dru Blair. It is an example of what we can teach you to achieve at the

Blair School of Art.

We provide unprecedented Photorealistic training at our facilities built and dedicated exclusively for the airbrush.

What we offer:

- · Supervision by Dru Blair and his assistants.
- · Dedicated one-on-one training.
- All equipment and supplies provided.
- · Custom-built airbrush workstations.
- Quality ventilation system.
- · Full-spectrum, color corrected, lighting.
- · State of the art audio-visual system.
- · On-site lodging and food.

We're Moving!

We are pleased to announce that we will moving to our new location in Blair, SC in 2008.

Situated deep in the heart of Sumter National Forest, our school will feature new amenities, such as all-inclusive resort-style accommodations, as well as new automotive classes, for those who are ready to take photorealism to another level. Construction has commenced, so look for 2008

Workshop dates at:

www.drublair.com

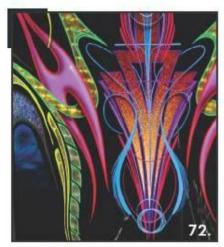
www.airbrushworkshops.com

Blair School of Art 1 (800) 828 - 3634 For more info go to www.drublair.com

All Paintings by Dru Blair Budweiser is a registered trademark of Anlicons Budu Coke is a registered trademark of The Coca Coffa Company, Star Dick is a registered trademark of Paramount Pictures. All rights reserved



MARCH-APRIL 2008







DEPARTMENTS

- 9. AIR NEWS
- 13. T-SHIRT COMPETITION
- 14. READER GALLERY
- 42. AIRBRUSH ACTION DIGITAL
- 43. GETAWAY INFO
- 60. BACK ISSUES
- 68. DVDS AND VIDEOS
- 77. CLASSIFIED ADS
- 78. BOOKS / ART ESPRIT



COVER ARTWORK OF JENNIFER JANESKO BY DRU BLAIR



▲ PORTRAIT OF THE ARTIST: JENNIFER JANESKO By Dru Bloir Turnaround is fair play as renowned pin-up artist Jennifer Janesko became the subject of Dru Blair's latest painting. Blair's color theory alone is worth the price of admission.

16. ARTOOL'S TEXTURE F/X By Craig Fraser

The new Texture F/X stencil is put to the test in rendering Steampunk, a neo-Victorian genre that's sort of a cross between biomechanical and retro-futuristic art. And guess what? No skulls!

20. FROM BENT TO NEW:

HOW TO REPAIR YOUR NEEDLE By Augie Saccoccio

This article may put a dent in replacement airbrush needle sales, but, believe it or not, most bent needles are salvageable.

24. SCORPION QUEEN By Cross-Eyed

As a custom painter it's your job to find the strengths and weaknesses in every product you use, and then make them work. "Yes, Virginia, research and development, not 1-800-help-my-sorry-ass!" Learn step-by-step how Cross-Eyed painted the Scorpion Queen bike, including tips on how to use Auto Air's new line of transparent colors.

32. VINYL, FEATHERS, AND THE DAGR By Alan Pastrana

In this article Alan Pastrana demonstrates how to airbrush a monochromatic eagle on a black panel, rendering different gradations and values along the way. Alan's effective execution of light and shadow, textured effects, and sophisticated use of a vinyl cutter for constructing stencils and shields are among the highlights of this step-by-step.

50. T-SHIRT TACTICS: LET'S TALK BUSINESS By Kent Lind

Without good organization and foresight, all aspects of your T-shirt business will suffer. Kent Lind pauses from the design aspect of T-shirt airbrushing to share his views on the business side.

56. TEXTURE AIR: THE BERRY BUNCH By Denis Mayer, Jr.

According to special guest contributor Dennis Mayer, Jr., "To make a good illustration, it's always very important to have the best reference possible." So what do you do when a great photo reference isn't easily available? In this article, Mayer shares his approach to improvising useful references and how to render a subject that's more difficult than you'd expect.

62. 2008 COMPRESSOR BUYER'S GUIDE:

COMPRESSOR KNOW-HOW By Pete Johnson

Discover how to successfully match your application to its rightful air source in this excellent primer and guide to the often bewildering world of compressors.

72. BETWEEN THE LINES: AUGIE'S LUCKY 13 PART 2 By Augie Saccoccio

Augie Saccoccio demonstrates thirteen techniques—including stippling, gold leaf, silver gold, variegated gold, airbrushed tribal flames—using about twenty-five mixed colors, that culminate in a gorgeous tribal design.



...OUR LEVEL OF QUALITY. WITH THE RICHEST COLORS, MOST PAINTER-FRIENDLY PRODUCTS, AND THE ONLY COMPLETE SYSTEM DESIGNED WITH HIGH FILM BUILDS AND FINISH LONGEVITY IN MIND, WE ARE THE NEXT LEVEL.

HOUSE OF KOLOR® KUSTOM PAINT SYSTEM.
TRUSTED BY THE WORLD'S BEST ARTISTS SINCE 1956.



CUSTOM PAINTERS SHOP AT COAST





Coast Airbrush is your source for all of your Createx and Auto Air Paints. We stock small and large quantities of both Createx and Auto Air colors. We can supply all your needs, weather you are the Garage Painter or the Mass production artist. We have it all!



KUSTUM

Coast Airbrush Is now a distributor for Valspar's Line of KustomKolor hobby enamel paints.

Dealer Inquiries welcome

714-635-5557





INE INILE MARTEN OR BEAT ANY ADVERTISED PRICES

BBB-KOLDR-8T WWW.COASTABRBRUSH.COM



PRODUCTS WE SELL





































BLEVEDO ANASHERMA, CA 92805

NEW Getaway Class May 15-18

USE OF KOLOR'S ART

PAINTER BEWARE: If your base and/or clearcoat is not applied correctly, your valued paint job is headed

This course will focus on the most important aspect of art: How to achieve and maintain the structural integrity of your paint job. Here's just a sampling of some of the critical topics that will be addressed: The age-old myth that "It doesn't matter what the paint job looks like, I'm gonna color sand it and buff it" (we'll demonstrate and prove that bad looking paint is a sign of

incorrect drying); how to avoid paint "dye back" (this occurs when the paint has too much solvent in it, thereby preventing the necessary sequence of solvent evaporation and the occurrence of crosslinking—the interruption of cross-linking is why a paint job won't "gloss out"!); how to make your artwork last forever; swirl marks and orange peel; how the paint chemistries work; how to avoid over-clearcoating; color effects and their optical qualities; troubleshooting, and much more.

DAY ONE: Spray gun handling, control, selection, setup, adjustments, gun mastery, and maintenance (bring your gun if you own one). You'll learn how to correctly spray to achieve various effects and maximize output using the ideal air pressure specific to any application. You'll be able to recognize if your gun is working properly and adjusted to its targeted purpose under any climatic condition (high humidity, and climates, cold conditions, and more). You'll learn the various critical air supply topics, including compressors, valves, and piping requirements.

DAY TWO: Surface preparation, including safety, mixing, sanding, blocking, cleaning, and body filler and primer applications. Non-isocyanate products will be used in this workshop environment.

DAY THREE: How to achieve a variety of effects using kandies, metallic sealer, a variety of iridescents, MRC metals, use of different flake types, including how to apply bigger flakes over smaller flakes, pearls over big flakes, etc. Start of the class project, and more.

DAY FOUR: Project continuation, including taping for design, masking, spraying against masks, layering, drying, fading, clearing/flow-clearing, and polishing...

BIO: Brian Lynch, Training Manager for House of Kolor, has been involved in the automotive kustom painting industry for 35 years in the capacity of painter, chemist, sales, and training. "The opportunity to work with chemists in paint manufacturing really bolstered my knowledge," Brian explained. After spending 20 years with three major refinish manufacturers, Mr. Lynch's unique and massive experience will provide students with the fantastic opportunity to learn from a technical wizard and accomplished professional who stresses consistent project performance while preserving the creative ability kustom painters need.

DATE AND LOCATION: MAY 15-18, 2008 CHARLOTTE, NORTH CAROLINA REGISTER TOLL FREE: 800.232.8998 INTERNATIONAL 01.732.223.7878

COST: \$575



COMING MARCH 2008 Alan Pastrana's Hip Hop Art DVD

In this intense step-by-step presentation, you'll learn how to paint a complex hip-hop Illustration using cutting-edge techniques In airbrushing, paintbrushing, advanced use of vinyl aids, how to render flesh tones, granite, brick, chrome and many other important textures. This advanced course is geared for all paint surfaces (automotive, illustration board, T-shirts, etc.)



www.airbrushaction.co

MARCH-APRIL 2008 VOLUME 23, NUMBER 6

publisher and executive editor Clifford S. Stieglitz

art and production director Brian J. Woodruff

associate editor David Monnig

contributing editors Melante Alexander Dru Blatt

Crala Fraser Allen M. Gottfried Terry Hill Pete Johnson Kent Lind Brian Lynch Denis Mayer, Jr. Alan Pastrana Auggle Saccoccio Blake McCulley

Jayler Soto Mike Wilbert

customer service. Linda Furiato

circulation Lia Rosado

advertising director Clifford S. Stieglitz

AIRBRUSH ACTION MAGAZINE

P.O. Box 438, Allenwood, New Jersey 08720 (732) 223-7878; Fax: (732) 223-2855

Airbrush Action (ISSN 1040-8509) is published 6 times per year: January-February, March-April, May-June, July-August, September-October, and November-December by Airbrush Action, Inc., 3209 Atlantic Avenue, Allenwood, NJ 08720. Periodicals postage paid for at Allenwood, NJ and additional entry offices.

Postmaster: Send changes to Airbrush Action, P.O. Box 438 Allerwood NI 08720. Contents copyright 2008 by Airbrush Action. All rights reserved. Nothing may be reprinted in whole or in part without written permission from the publisher.

SUBSCRIPTION INQUIRIES

Send all remittances, requests, and address changes to: Airbrush Action, P.O. Box 438, Allenwood, NJ 08720. Subscription rates One year \$26.95, two years \$42.95. Canadian orders: One year \$33.00, two years \$48.00. All other foreign orders: One year \$50.00, two years \$88.00.

Return postage must accompany all manuscripts, drawings, and photographs submitted if they are to be returned. No responsibility will be assumed for unsolicited material. All rights in letters sent to Airbrush Action will be treated as unconditionally assigned for publication and copyright purposes and is subject to Airbrush Action's unrestricted right to edit and comment editorially.

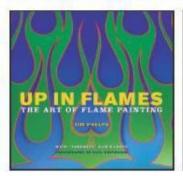
Manufactured and printed in the United States of America.

AIR NEWS

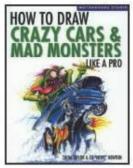
>> AIR NEWS HELPS YOU DISCOVER NEW EVENTS AND PRODUCTS

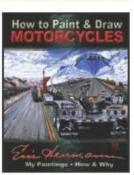
OF INTEREST TO AIRBRUSHERS. FOR MORE INFORMATION OR A FREE CATALOG AND SAMPLES, CIRCLE THE READER SERVICE NUMBER ON THE POSTCARD IN THIS ISSUE OF AIRBRUSH ACTION.

FOUR EXCITING NEW BOOKS ADDED TO THE ART ESPRIT CATALOG









Up In Flames: The Art of Flame Painting by Tim Phelps profiles 18 of the world's premiere kustom painters and pinstripers whose innovative styles have pushed the envelope of the flame genre in art. Up In Flames is a beautiful 160-page, full-color, hard-cover book. Cover price: \$34.95; How To Paint & Draw Motorcycles By Eric Herrmann. Eric Hermann demonstrates how he renders his awesome paintings of bikes. Part biography and part how-to, this 144-page, soft-cover book is a must for students of motorcycle art. Cover price: \$24.95; How To Draw Crazy Cars & Mad Monsters Like A Pro By Thom Taylor and Newt. Auto art legends

Taylor and Newt join forces to share their top pro tricks and techniques for painting wicked autos and snarling drivers. Softcover, 143 pages; Cover price: \$19.95; The Hot Rod World of Robert Williams This book is a super guilty pleasure and must-have for fans of Robert Williams, a truly legendary kustom kulture master artist. Included is a full biography and near complete collection of Williams's wildest pieces of art from his personal collection. Hard Cover, 176 pages; Cover price: \$40.00

NEW BLUESYSTEM™ BY DEVILBISS DESIGNED FOR WATERBORNE AND EUROPEAN PAINT



The DeVilbiss® Blue System™ series of sprayguns and dryers has been specially designed for the new waterborne and European paint technologies currently being introduced in North America. The system includes an all new Trans-Tech™ high efficiency air-cap design, as well as GTiW and DeVilbiss SRiW HVIP gravity spray systems. DMG surface dryers, both stand-based and hand-held, complete the system.

According to Tom White, General Manager of DeVilbiss Automotive Refinishing, "Painters will find that spraying waterborne paints and the new European coatings will require different spraygun setups. The Blue System™ technology was developed and field-proven in Europe, where waterborne materials have been used for years." Blue System™ will be distributed throughout the United States and Canada by a wide variety of refinishing and tool distributors. For more information about the BlueSystem™, visit www.autorefinishdevilbiss.com, and click "Products." DeVilbiss®, Camair®, FinishLine®, and Binks® sprayguns, air controls, and accessories are manufactured by DeVilbiss Automotive Refinishing, an Illinois Tool Works company based in Maumee, Ohio.

IWATA-MEDEA

THE AIR-PORT HANGER'M

The Air-Port Hanger™ hangs most styles of airbrushes, and its adjustable hanging positions accommodate the most varyied types of airbrush shapes and feed types. Air-Port Hanger™ is constructed of solid 18-gauge steel for long lasting durability and is mounted by a solid magnet with a pull rating of 6.5 pounds.



CREATEX ROT HOD SPARKLES

Createx introduces Hot Rod Sparkle Colors, large pearl flakes that are available in a variety of colors that are compatible with Auto Air and Createx paints. Pre-mixed in a transparent solution, Hot Rod sparkles don't require mixing and are ready-to-spray over any color for pearl-popping effects. Cosmic Sparkle Colors are available for smaller tip-sized airbrushes. For more information, please visit www.autoaircolors.com or call 1.800.509.6563.



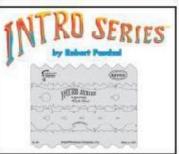
FOUR NEW STENCILS FROM ARTOOL



PIRATE GIRLIES, INTRO SERIES, AND TEXTURE FX FREEHAND AIRBRUSH TEMPLATES

Artool Products recently released the Signature Series Pirate Girlies Intro Series, and Texture FX freehand airbrush templates. Third in the series of Artool's Pin-Up Girlies, Deborah Mahan's Pirate Girlies are also available in the Pirate Girlies Mini Series (FH PG1 MS). All versions of the Girlie templates can be interfaced with each other to create endlesss combinations. Pirate





Girlies includes five high-seas damsels: Pirate Girlie, Shanghaied, Girlie Chest, Girlie Girl, and Mormaid Girlie.

The new Intro Series freehand airbrush template (FH IS1) sheet was designed by Robert Paschal, and consists of seven shapes. Each template has a variety of edge configurations, induding large and small sawtooths, wavy edges, half-round scallops, fish-scale shapes, square-edge teeth, and seven circle sizes. The Intro Series

is useful for all skill levels and applications: illustration, fine art, hobbies, custom automotive painting, and more.

The Texture FX freehand airbrush templates (FH TFX 1 & FH TFX 1 MS Mini Series), designed by Gerald Mendez, are also now available. With Texture FX, you can create an unlimited array of natural and organic illustration effects like never before, including stone surfaces, outer-space scenes, splashes, an endless variety of backgrounds, graphics, detailed reptilian skin textures, and much more! For a complete listing of the Iwata-Medea-Artool catalog on the Web, go to www.ArtoolProducts.com

Build your mastery of pinstriping wallage



More Techniques, Tricks, and Special F/X for Laying Down the Line, the long-awaited sequel to Pinstriping Masters, is NOW available! 25 top pinstriping professionals offer step-by-step instruction, insider tricks, techniques, and their galleries! CALL NOW TOLL-FREE 1-800-876-2472.



KUSTOM STENCILS MADE FAST & EASY!

ROLAND GX-24 VINYL CUTTER



- COMPLEX SHAPES
- REPEATED PATTERNS.
- PERFECT LOGOS & LETTERING.
- **INSTANTLY RESIZEABLE.**
- ALL ARCHIVABLE & ON DEMAND!!

1,695 (Reg. \$1,995)

CALL TOLL-FREE TODAY! 800-232-8998

INTERNATIONAL CALLERS 732-223-7878

CREATE *INCREDIB* GRAPHICS FOR VEHICLES **BANNERS, SIGNS, & MORE**

The new GX-24 Servo is Roland's fastest and most precise desktop vinyl cutter ever! Powered by a digital servomotor, it achieves cutting speeds up to 20 inches per second.

The GX-24 features a builtin optical registration system that accurately aligns preprinted material for contour cutting, and comes fully loaded with everything you need to create professional-grade graphics on reflective vinyl and paint mask, twill, heat transfer and sandblast material.

Simply connect the USB to your computer, pan through features and functions on the easy-to-read LCD screen, and use the included CutStudio™ drawing software to create incredible graphics for vehicles, banners, signs, and morel

ONE DEVICE FOR A WIDE VARIETY OF APPLICATIONS

ORDER NOW BEFORE THEY ALL SELL OUT!

SORAYAMA MERCHANDISE 800.876.2472









SORAYAMA BLATGAL \$59.95

SORAYAMA: METALLIC BMETALLIC \$134.95

SORAYAMA: TORQUERE BTOR300 \$74.95

SORAYAMA: THE GYNOIDS REBORN BGY202 \$69.95



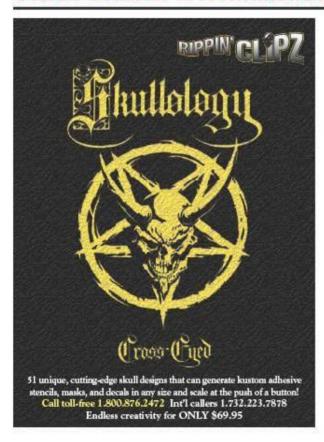




SORAYAMA POSTERS
\$5.95 EACH OR 2 FOR \$10!
PINK OR GREEN BACKGROUND
The sexy robots of Scrayama began
to evolve in 1978 and have grown in
popularity ever since. Originally
inspired by the C3PO character in the
Star Wars movie, the robots now
display more human qualities and
more creative engineering. Each
quality Sorayama.

ORDER ONLINE! WWW.AIRBRUSHACTION.COM

CLICK ON THE MERCHANDISE BUTTON



NEW SWEATSHIRTS

Stay Warm in one of these great styles:

- Hooded w/Zipper M, L, XL, \$45 XXL \$48
- Hooded w/ NO Zipper M, L, XL, \$45 XXL \$48
- No Hood / Crew Neck M, L, XL, \$43 XXL \$45
 Prices do not include Shipping.

Call Now! 1.800.232.8998



Online: www.AirbrushAction.com



T-SHIRT DESIGN COMPETITION

To celebrate Airbrush Action's twenty-third year in business, we're launching our first T-shirt design competition!

Because our readers are a creative and future-forward bunch, we thought it a perfect opportunity to see what they can do. Show off your design skills, promote airbrushing/kustom kulture, and win some fabulous prizes in the process!

SUBMISSION DEADLINE: MONDAY, MARCH 31, 2008

FIRST PLACE PRIZES: Iwata Micron (\$630 retail value!), \$100 Coast Airbrush credit, Airbrush Action cover or cover inset of winning artwork, \$500 cash; SECOND PLACE: \$300 cash, \$50 Coast Airbrush credit, coverage in Airbrush Action; THIRD PLACE: \$100 cash, plus coverage in Airbrush Action.

HERE'S THE LOWDOWN: We're planning to produce T-shirts made of 100% cotton, using a FULL-COLOR printing process. We are looking for designs that are cutting-edge, creative, and incorporate either the Airbrush Action magazine or Airbrush Getaway themes.

The winners will be announced and featured in the May-June 2008 issue of Airbrush Action magazine.

SUBMIT your design(s) on disc, as jpegs, at 300- to 600-dpi, along with your name, e-mail address, phone number:

Airbrush Action Magazine 3209 Atlantic Avenue, P.O. Box 438 Allenwood, NJ 08720

RULES

- 1. You may enter as many designs as you like.
- 2. Designs will be selected on the basis of merit and feasibility.
- 3. All winners will receive a copy of the T-shirt design.
- Your design can not infringe on anyone's copyright, and by entering the competition, you agree that your work is your own.
- 5. By entering the competition, you agree to give Airbrush Action, Inc. exclusive rights to publish your work on our website and magazine and/or use your design on our T-shirt. All submissions become the sole and exclusive property of Airbrush Action, Inc. and may be used for any purpose without further permission and without incurring any further obligation of or by Airbrush Action, Inc. to the submitting applicant/artist.

DESIGN CRITERIA

- 1. The design should fit within a 14-inch wide by 16-inch high format.
- 2. Designs can be full color, and should be created in either Adobe Illustrator or Photoshop, If you can do an incredible design in 1 color, so be it.
- Designs can fit ANYWHERE on the T-shirt body (except the seams), and creative use of the T-shirt space is encouraged.
- 4. We seek designs that are fabulously eye-catching and creative, but also wearable and practical. Design something you would be proud to wear yourself.

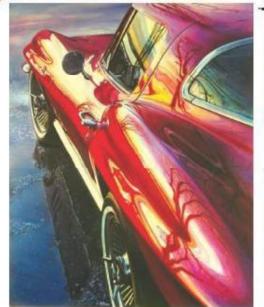
GOOD LUCK!

JUDGES: Scott Fresener, Andy Anderson, Cliff Stieglitz, Allen Gottfried, Brian Woodruff, Javier Soto

Airbrush Action, Inc. will copyright and own the artwork but the artist will be given credit and his/her signature will remain on the design.

READER GALLERY

>> WHAT DEFINES A MAGAZINE BEST? WE THINK IT'S THE TALENT THAT READS IT!



JIM WILLIAMS

Calgary, Alberta Canada



SHOW US WHAT YOU'VE GOT Send your artwork to: Airbrush Action, Reader Gallery P.O. Box 438 Allenwood, NJ 08720
*Images must be 300dpi, at least 5"x7" and saved as .jpgs on disc.

KUSTOM CROSSWORD

By Myles Mellor

1		2		3	4	5	6	Г	7		8	9	10	11
		12	13		14	T	†				15	\vdash	T	t
16	17		t		18		t	19			20	\vdash		
21	t		22		Т		23			24				
25		26				27		28	29		30		31	۱
				32	33	Т			t		34	\vdash	\vdash	Г
35					T	T								
				Г		36	37				38	П	Т	39
40	41		Т			42	t		0.	43			44	t
45	+		d.	46		-		47	48		Т	Т		
		49	50			51				t			52	Т
53	54		\vdash	t	55					56	57	58	Т	t
59	+	1		60	+	\vdash	61		62		\vdash	\vdash	+	
63	+	100	e).	64	+			1	65	+			66	67
	68						69			+				

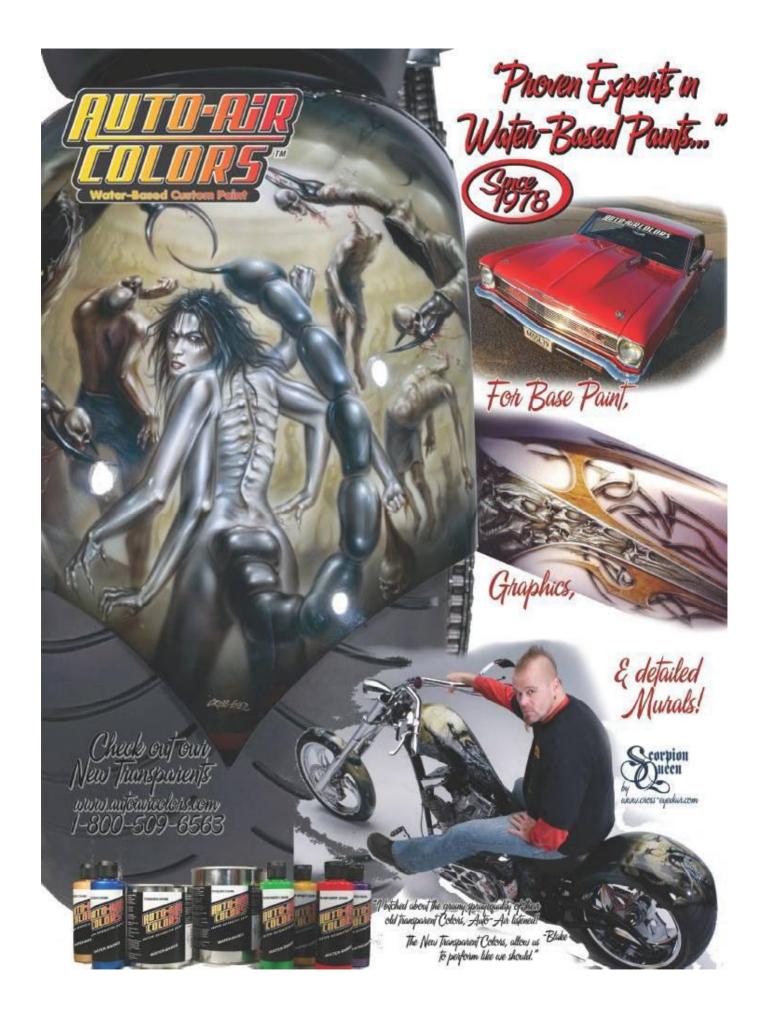
Answer key on page 77.

ACROSS

- Compressor measurement (abbr.)
- 3. ___ feed, airbrush model that uses paint jars beneath the brush
- 8. In reference to, (2 words)
- 12. Stomach muscle
- 14. Fish eggs
- 15. Hummer opposite?
- 16. Airbrush canvas, perhaps
- 18. Popular airbrush equipment brand
- 20. Promissory note, (abbr.)
- 21. Golden Gate city, for short
- 22. Jose's two
- 23. Titanium symbol
- 25. Pro-skater, with Hawk
- 28. ___ action, airbrush type that offers a lot of versitility

DOWN

- 1. __ Airbrush, brush company
- 2. Welcome rug
- 4. Eye section
- 5. Superhero punch sound
- 6. High temperature
- 7. Dr. Dre's former group
- 8. Electric guitar's soundmaker
- action, airbrush type that is encouraged for use by beginners and hobbyists
- 10. Nashville locale
- Airbrush paint types that provide intense and durable colors
- painting, way to obtain muscle definition without going to the gym, maybe
- 17. Flying mystery
- 19. Ocean flow
- 24. Sports utility vehicle, with V



by CrAKI FrAsEr

YSulRA-ETHEREAL



CREATING SOME COOL EFFECTS ON STEAMPUNK ART USING GERALD MENDEZ'S NEW TEXTURE F/X

REMEMBER THAT JUST BECAUSE THIS IS AN AUTOMOTIVE COLUMN DOESN'T MEAN YOU HAVE TO stick to painting cars and bikes. These stencils can be used for everything from body art, to wall murals, to cake decorating, and they're made with a solvent-proof polymer, so you don't have to worry about what you paint them with because you aren't going to hurt these

For this 22nd installment, I wanted to introduce Texture F/X, the new stencil line by my good friend, Gerald Mendez. For those unfamiliar with Gerald's work, he's an innovator in fantasy artwork and airbrush master for as long as I can remember. Killer space scenes are one of his trademarks. So, in honor of Gerald, I'll render my own take on a space scene. And guess what; there won't be a skull in it!

I'll also demonstrate a relatively reborn style of airbrushing I've been experimenting with lately: a neo-Victorian style of art known as Steampunk, which is a cross between biomechanical and retro-futuristic. You've all seen variations on this style in the films 20,000 Leagues Under The Sea, Brazil, Wild, Wild, West, Water World, and The Golden Compass. It has also been used in the games Myst, Riven, and Bioshock, the newest X-Box sensation. There's also a complete Steampunk subculture centered around sculpture, clothing, music (Dr. Steel), and more.

So, why am I bringing up Steampunk, you might ask? Simple. Because I received such a positive response from the previous installment, the *Piracy* stencil, I decided to continue in a similar direction of creating innovative artwork with varied and unique styles. Also, Steampunk focuses heavily on the appearance of aged, or borrowed technology. One of the best uses of Gerald's new *Texture F/X* stencils is to create patinas and worn surface effects. Perfect fit. Plus, with all the brass and antiqued patinas used in Steampunk, it gives me another good reason to use the House of Kolor Kosmic Krome paints. >>



1. For this demo, I painted on a black powder-coated sign blank. First, I scuffed it up a bit, and performed some minor masking with 233 3M masking tape, and Automask. I decided to render a retro-futuristic gizmo that gazes at the stars. The gizmo will be composed of brass fixtures, aged and textured metal, switches, gears, and a broken gauge or two. Oh, and lots of pointless rivets.



2. I airbrushed a nice coat of House of Kolor's Kosmic Krome Bronze to the exposed areas of the panel. Using a TH-3 Iwata, I have better control than with a spraygun, and get higher volume than an airbrush. By sequentially unmasking different areas of the panel while spraying, I create different intensities and depth with the bronze. Very cool.



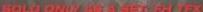
3. Using Gerald's Organic stencil from the Texture series, I sprayed a mottled texture that instantly gives the bronze an antiqued, aged look. To achieve this effect I sprayed a little over-reduced black with some SG-100 and violet. Notice the nice thrashed texture this stencil creates.







aerografika.com



"Let your imagination soar!" - Gerald Mendez

ture Series Artoof" Logo by Gerald Mendez













Radically Original

EST. 1992



Because of an advanced proprietary technology from Artool*, you can now achieve natural and organic illustration effects like never before with the Texture FX^{III} Freehand* Airbrush Templates by Gerald Mendez.



ORGANIC



...also in a smaller size! Each MINI SERIES Template is approximately 5" x 7"



Each template is approximately 8.5" x 11"

#1 Templetes in Aldrewhing





4. After spraying more of the Kosmic Krome Bronze over the texture, I applied layers of the Bronze through the mini version of the same stencil. The original texture is visible underneath, and the additional texture with the smaller stencil gives a very interesting effect. It looks like a thrashed bronze panel that someone hopelessly attempted to clean, which is exactly what I was looking for!



5. With the texturing finished, I brought in Geathead (my old faithful stencil) from the FX2 series. Nothing says Steampunk like a complicated mesh of gears providing mysterious functions. This is done with the same blackviolet mixture that I used on the texture. I also added a bit around the border of the masking to create a natural shadow effect that recedes the gears into the ponel.



6. With the majority of the piece unmasked, I added a few more details. At this point I used my most trusted circle stencil to outline a switch area: a roll of tape! Remember, a stencil can be made of anything you choose. Take a look around your work area next time you're painting!



7. I used a Berol circle template, to create assorted screws and rivets. Oh, yeah, I also did a quick mask, and sprayed a switch knob inside my previous circle area.



8. I added a series of electric contact points to the switchknob. With the positive circle template from Scott Mackay's pocket stencils. I love the screw-heads and goodies in them.



 I added texture to the rest of the surfaces with the Master Texture stencil and the black mixture.
 I re-stenciled the contact points with the bronze to give them a worn metal look.



10. I masked it all off with Automask and rendered in the magnified space scene. Of course, what's a space scene without a moon? Hence, my trusty moon stencil to the rescue. I get a lot of mileage out of this one!



11. I stippled and splattered white with the Eclipse airbrush, making the space scene pop to life. After making a few of the stars really stand out, I cast a nice fog over the rest of the area with over-reduced BC-26 basecoat white. Kandies won't appear on a plain black base, so a white base is necessary.



12. Before this step, I airbrushed a mixture of KK-04 Oriental Blue and SG-100 intercoat clear (no more than 20% of the KK to the SG by volume before reducing). The nebula gas cloud effect was created using another of Gerald's new stencils: Cosmic. This black was concacted with a heavier dose of KK-17 violet in it.



13. With the coloring and texturing complete, I added the final highlights to the moon and additional details to the overall piece with white. Be careful and sparing with your final whites or they'll kill the details.



 With the primary viewing port finished, I worked on the magnification lens over the screen. Since the moon is magnified, I added a lot more texture in the white with the mini version of the Organic stencil.



15. With a mix of kandy blue and over-reduced black I added some texture and shading. You must always be mindful of your primary light source. In this image, the light source comes from the lower right-hand corner.



16. After adding the final highlights to the moon, I unmasked the surrounding area, added a few stars, a little glass reflectivity, and more texturing. For the gas cloud I used the mini Organic again, spraying very lightly—I didn't want to overpower the scene because the moon is the main focus of the painting.



17. Last, I used the most valuable stencil of them all: the business card. We all have 'em and use 'em for everything from stippling to shading to picking one's teeth. Here, I used the card to render a nice reflective light cast on the lens of the magnifier.



FINAL No matter how you slice it, Steampunk looks pretty cool. Keep an eye out for more of this style of artwork in the future. Not only is it getting quite the internet following, but I also have a few interesting Steampunk projects currently in the making. If you're interested in the performance artwork mentioned earlier, or would just like some killer music to read this article by, visit www.dactorsteel.com

I highly recommend that you check out Gerald's new stencils. Regardless your style—faux finish artist, chopper painter, or whatever—these very

clever texture creators are a must-have.

Please submit any comments, suggestions, or requests to Craig Fraser at Fraser@gotpaint.com, or www.kustomkulturelounge.com. See ya there.

Peace, isocyanates, and robots.



Craig Fraser has been airbrushing for more than twenty years, is the owner of Air Syndicate Inc., and, since 1992, has been the in-house airbrush artist and designer for Kal Koncepts, of Bakersfield, California. Kal Koncepts/Air Syndicate specializes in automotive kustom graphics and the fine art of the Kustom Kulture. Craig divides his time between the shop, teaching workshops (the between the shop, teaching workshops (the esteemed Airbrush Getaway, House of Kolor, Coast Airbrush), and writing articles. He's also the author of Automotive Cheap Tricks and Special F/X, and the star of 15 instructional DVDs on kustom painting techniques. You may view more of Fraser's artwork at www.gotpaint.com.



FROM BENT TO NEW

HOW TO REPAIR YOUR NEEDLE By Augle Saccoccio

This article may put a dent in replacement airbrush needle sales, but most bent needles are salvageable.



Before removing the damaged needle from the airbrush, it's important to first straighten the tip as much as possible to avoid damaging the fluid nozzle. Here, I used a tweezer. This step is applicable to most airbrushes.



STEP 2

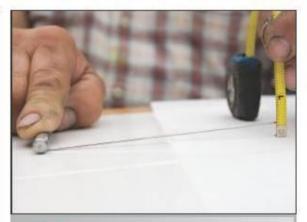
To remove the needle, you must first loosen the locknut and then carefully and slowly remove the needle from the airbrush body.





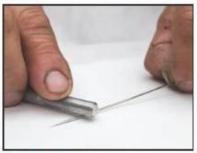
STEP 3A & B

To assess the extent of damage to the needle, I examine the tip through a 52-power forensic loop. A photographer's loup or magnifying glass should also do the trick.



STEP 4

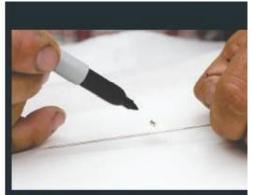
Before attempting this repair, make sure that the needle is held consistently at the angle shown: the back of the needle is raised about a 1/4-inch from the table. To determine the proper angle of the needle during this repair, you must pin the needle tip to the table and the back of the needle will raise to its appropriate height. In this case, the needle raised itself to a 1/4-inch.





STEP 5A & B

Needle repairs must be made on hard surfaces only. Using the handle end of a craft knife, and starting above the needle's tapered end, roll the craft knife handle slowly and with slight pressure toward the tip while rotating the needle. This assures an even-and roughrepair around the needle's tip.



STEP 6

Flagging the needle with any masking tape and marking it allows you to visually gauge the rotation of the needle while shaping the tip.

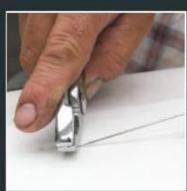
STEP 7A & B

Tapping. For more severely damaged needles, slight direct tapping with the end of the handle to the damaged area at the location of the bend may be necessary to achieve the desired result.











STEP 8A, B & C Using a pair of pliers with a rounded top surface creates better pressure for correcting a bent needle tip. Rotation is still critical throughout this straightening procedure.



STEP 9

I inspect the needle after each step.









STEP 10A, B & C
Using 1500-grit wet/dry sandpaper (Caution: do not use under 1000-grit sandpaper for this procedure), I apply slight pressure to the center of the needle while maintaining the proper angle as described in Step 4. Then, I rotate the tip of the needle clockwise while drawing the needle toward me (conversely, when pushing in the opposite direction, rotate the needle

counterclockwise, always maintaining slight pressure). Remember, it's extremely important to keep rotating your needle while sanding to prevent flat-spotting, whereby a portion of the needle's taper has been worked flat, rendering the needle useless. Oversanding will remove too much material, causing the needle to extend beyond the needle guard of the airbrush.





STEP 11 A, & B

After shaping the needle's tip, I added lubricant (I use Windex or vegetable oil; petroleum-based products are not recommended because they will contaminate your paint), and repeated Step 10. The lubrication helps fine-tune the needle tip in preparation for polishing.



STEP 12

The needle is examined carefully for optimal circumference and integrity.





STEP 13

I use a hard-packed cotton polishing tip on a high-speed Dremel tool and red jeweler's rouge (a clay that serves to reduce friction and increase polishing performance) to polish the stainless steel needle to a chrome finish; even better than the original! Note: This technique is not recommended for use on chromeplated needles.

With the Dremel™ set at 1000-rpm, the leweler's rouge is softened and saturated into the cotton. Be sure to turn off the Dremel after coating the cotton tip, and use your finger to evenly distribute the rouge.

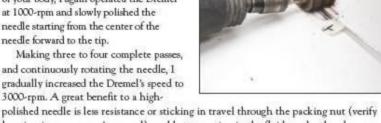




STEP 14A, B & C

Holding the needle at the proper angle on a hard surface, and away from the direction of your body, I again operated the Dremel at 1000-rpm and slowly polished the needle starting from the center of the needle forward to the tip.

and continuously rotating the needle, I gradually increased the Dremel's speed to 3000-rpm. A great benefit to a high-



location in your owner's manual), and better seating in the fluid nozzle, thereby reducing trailing (occurs with dual-action airbrushes when paint releases on an air-only finger-lever setting. This happens because the needle is unable to seat properly in the fluid nozzle/tip) and tip dry.







This article demonstrates, step-by-step, how I painted the Scorpion Queen bike, including tips on how to use the new transparent line by Auto Air Colors. Last Spring. Craig Kennedy of Auto Air solicited my input on how they might improve their transparent line. I offered three recommendations.

- 1. Make the paint ready to use right out of the bottle so it performs more like ink. I used to reduce the old transparents (O/T) as much as 50% with 4011 reducer in order to get them to perform to my needs. I work my "image bikes" with reduced white, and then tend to add reduced colors. It's imperative that the paint is very thin, even with solvent-based paints. I need the paint to be on the edge of skating, spidering, or blowouts.
- 2.It was also very important to reduce the tip dry. The lead chemist at Auto Air has developed a new blend that has almost eliminated tip dry in the new N/T's.
- 3. Auto Air has massively reduced the excessive over spray issue in the N/Ts. The O/Ts, especially would create a large dot pattern well away from the area you were spraying, thereby creating a clean-up situation. The N/Ts now lay flat and smooth on the surface, The O/Ts could, if not massaged in the proper way, leave a textured surface.

As a custom painter it's your job to find the strengths and weaknesses in every product you use, and then make them work. Yes, Virginia, research and development, not 1-800-help-my-sorry-ass. I will also provide random tips using Auto Air's New Transparents (N/T) from other random projects, and then feature the booty from the Scorpion Queen.

I received a call from the client, and he said, simply, "paint my bike."

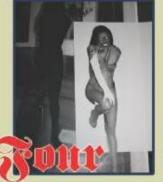




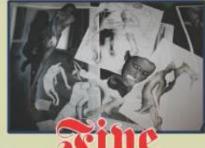
The first client meeting established the idea for the paint job. The client's a dubious sketch of a scorpion was so pixilated that it competed with 'Pong' graphics. We soon agreed that the bike's purpose was to ride, show, or beat the hell out of.



The second meeting developed a far cooler idea and determined approval, budget, and time frame.



Time is money, so I had to get a vision and all my drawings completed as quickly as possible. I compiled and photographed all related references.



I photocopied, and cutand-pasted photos to drawings and taped them to the bike for placement. 3

I mapped out the images in light dustcoats.



I mixed transp
5% to 15°
with 4011
a real t
It's

de
e
situa
differ

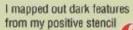
I mixed transparent white with 5% to 15% of brite white with 4011 reducer (this is a real thin paint, kids). It's important to get the consistency right for you. Every artist, depending on their environment and situation, will reduce differently with 4011.



I sprayed repetitive light coats of white, concentrating on highlight areas to be brighter. This creates natural shadow tones over my dark base.



Spraying too heavy in volume, or too fast, the paint will skate, run, or bead up, or possible result similar to fish-eyes.



(Note: I cut out the dark areas that are important in mapping or plotting the image)

I sprayed translucent black paint sparingly so that I don't create a hard edge. If you spray heavy it'll look like a stencil, and the stenciled look looks cheap most of the time.



The let's ha

It's a good idea to keep your hair dryer close by to speed up the process because this paint takes longer to dry than urethanes.

Be careful to not overheat the paint with a hair dryer or heat gun on thick, fresh coats, as paint has a tendency to skim over.



I freehand-blended the dark areas with the same mixture. Please show some control, my little grasshoppers.





I mixed the paint in the airbrush's color cup for each specific area. For example, if it's a blue shadow or even a brown shadow, I strive for an accurate color mixture. And remember to shake your bottles before spraying.

www.airbrushaction.com 25

Ten

With my white mixture, I freehand-airbrushed the highlights to develop volume and to brighten the image. You must be patient and use multiple light coats. The N/Ts will lay flat and feel smooth.



If you spray too wet, the N/T paint tends to glaze or get shiny, which should be avoided. However, if needed, I give the shiny areas a light scuff pad to give the surface some bite. When working with super translucent paint, it's good to have the prior layer be porous to absorb the next layer of paint.

Gleven

I strive for detail as quickly as possible in order to meet my budget. In most cases the least amount of paint used the better.



Hi! I'm Retro Bob

Too much paint, thick layers, heavy spray, thick edges, or pebbled surfaces can lead to poor quality airbrushing.

Iwelve

My custom brewed mixtures not only help me create greater details, but also add more color to a monochromatic image.



120 The Nattern

The N/Ts require more attention when mixing multiple colors, so stir or shake your mixture thoroughly.

Thirteen

I worked this piece for the next 70 hours striving to make it sing for Daddy.



Sidebar: This image was painted on a hockey mask for Tyson Sexsmith of the San Jose Sharks hockey team.

26 AIRBRUSH ACTION | MARCH-AFRIL 2008

I spray light tints similar to glazing (grisaille) in oil painting. It will help you unify your painting and blend your highlights into your midtones. These are quite often applied farther away from the surface.

Fourteen

14a Try this tinting mixture for flesh tones using transparent colors: three parts Sunset Yellow, one part Fire Red, one part Root Beer, and two parts 4011 Reducer. Note: the thin consistency of this paint is ideal for application from a distance.

I reaffirm the highlights with ultimate precision. The N/T whites can now be reduced 5% to 15% to be ultra-translucent. I make multiple passes over the same area to build up a natural highlight with minimal overspray. Too thick a mixture in your final highlights can look amateurish.





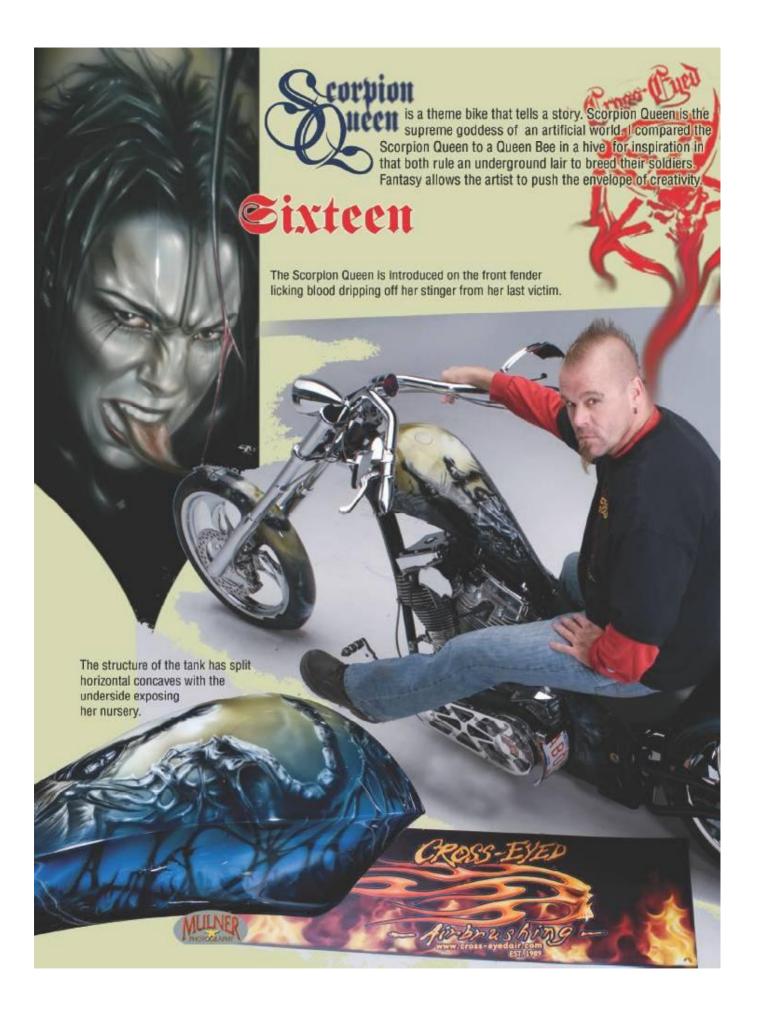
150 0/1 N/T

The best part of these new mixtures is that straight from the bottle you'll notice that large dot-patterned overspray is absolutely minimal. The new transparents atomize like a solvent-based paint if worked properly. Above: the pinstripe tape shown is 1/8-inch.



The tip here is to build from your own references whenever possible!

www.airbrushaction.com 27





Great detail work is achievable with practice, the right color mixture, and the new Iwata CM Micron.



This was followed with a 20/0 paintbrush using both the "old" and new transparent colors.



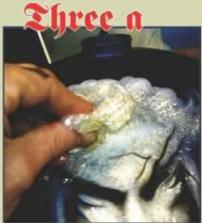
Datams secri

Pay attention to the posture, position of tank, angle of approach, and supporting reference. This, too, will lead to more success.

Here, I'm detailing the baby heads.

Note the grip, angle, and distance from the project. This allows you to achieve better detail.



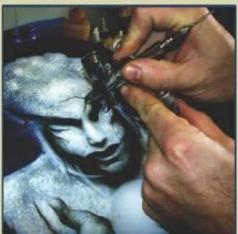


Stone texture can be applied by many methods, such as low air pressure spattering, spraying onto an object that deflects the paint onto the surface (a clothspin, for example), or you can just flick a toothbrush. I mix trays of Auto Air O/T, N/T, and semi opaques, and then dab into it with a sponge or plastic food wrap. Different colors, consistencies of paint, and order of application will yield different results.

Note: this method often gets thick, so multiple clearcoats and wet-sands may be necessary.



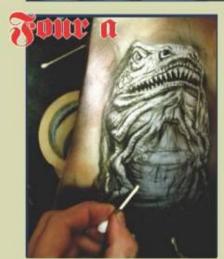
Spraying at less than 3-psi to achieve this result.



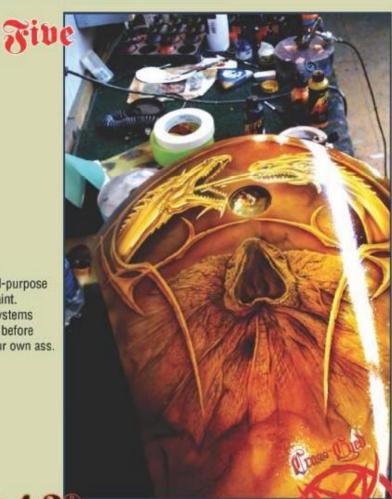
The positive stencil is used as a sheild so texture doesn't srcew up my reptile.



Note: the fancy airbrush holder just got retired after 16 years of service. (now who's the hack)



I often employ a subtractive system of painting, using erasers, airbrush cleaners, or Fantastic all-purpose cleaner with various random tools to remove paint. At times I experiment with two different paint systems in order to achieve cooler surfaces. Always test before doing this or it can come back and feed you your own ass.



iablo 4:20

an artist and an educator I try look deeper than just a light to paint this image". I hope my approach can add beeth and principles that refine your skills and help mature you as an artist.

www.airbrushaction.com

VINYL, FEATHER AND DAGR By Alan Pastrana



 With the aid of Adobe Illustrator software, I first vectorized an eagle design on my computer, and cut it out with a Roland GX-24 plotter on Avery brand vinyl paint mask. I then weeded (removed) the negative areas of the stencil, and applied transparent transfer film over the vinyl.

IN THIS ARTICLE ALAN PASTRANA DEMONSTRATES HOW TO AIRBRUSH A monochromatic eagle on a black panel, rendering different gradations and values along the way. Alan's effective execution of light and shadow, textured effects, and sophisticated use of a vinyl cutter for constructing stencils and shields are among the highlights of this step-by-step. Pastrana also used the exciting new Dagr airbrush by Devilbiss.



 A light mist was airbrushed to indicate the bald eagle's head.



The stencil is then lined up and taped to the panel.



 Once satisfied with the placement and composition, I pulled off the backing to the vinyl and carefully applied the stencil to the board. Next, the transfer paper is removed leaving the positive portion of the stencil adhered to the panel.



Hand-held shields were cut out and used to create a textured feathered look on the head.



6. As I drew closer to the larger areas I increased the size of the feathers. This creates extra volume and adds more realism in the way feathers lay on a bird's head.



7. There were two important considerations to keep in mind for this illustration. First, the eagle's head is really a giant sphere and so I treated it as one. Second was the direction of light coming from the upper left side.



B. By overlapping shields, and using varying shield sizes, a random pattern was produced.



 There's more emphasis on the feathers that are closest, and less on the ones farther upon the eagle's head or horizon line.



10. The center of the head was tinted lighter in value to accentuate the three-dimensional surface of the sphere.



11. More white was airbrushed around the iris and battom eyelids.



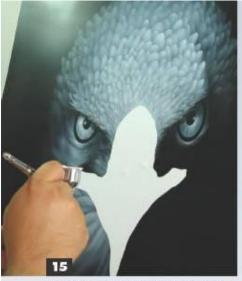
 With the white so dominant, more contrast is added after the stencils are removed.



13. Shields were used to make sharp edges and highlights.



14. Some free-hand airbrushing here achieved soft gradations and highlights in the eyes.



 White was airbrushed around the beak to generate contrast and bring out more feathers.



 Alan followed the direction of light to form a cast-shadow produced by the beak.



17. Dagger strokes were airbrushed to bring out the subtle highlights of the feathers



 The lower jaw was removed and white was sprayed to highlight the direction of the light.



19. The upper beak portion of the stencil was removed for rendering, leaving the nostrils in place (they'll remain black).



20. The center piece of the beak was removed for white.



21. Using more shields, the bottom half of the mouth was created and the rest of the foreshortened beak was airbrushed.



22. Some small details were sprayed in.



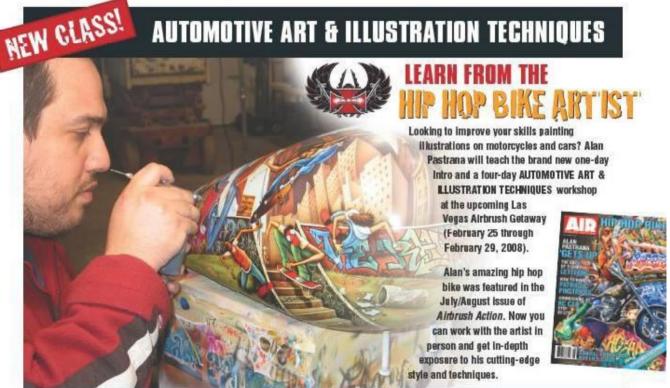
23. Switching to black, I used a shield to accentuate the edges that warranted emphasis.



24. The shaded areas were very minimally accented with black to establish the darkest darks on the eagle.

25/FINAL. With the white, I airbrushed subtle gradations around the bird so that it blended into its background. The eagle is now complete and clear-coated.





FOR MORE DETAILS OR TO SIGN UP, SEE THE COMPLETE PROGRAM FOR THE AIRBRUSH GETAWAY STARTING ON PAGE 39 CALL 800-232-8998 TO REGISTER TODAY. (OUTSIDE THE U.S. CALL 01-732-223-7878)

PORTRAIT OF THE ARTIST

Jenniter Janesko







RENOWNED PIN-UP ARTIST JENNIFER JANESKO HERSELF BECAME THE subject of my latest painting. I've had the pleasure of knowing Jennifer for over a decade, and she has a huge following of adorting fans, many of whom have requested a portrait of her, so Jennifer and I decided that I would undettake the project (see sidebar on page 41).

Since I was not available to take the reference photos of Jennifer, the challenge was to find a photographer who was capable of capturing the essence of her beauty and character. The first series of nude photos she submitted missed the mark a bit. However, after many months and dozens of test shots later, Jennifer sent me a series of brilliant images from photographer Mark Daughn that would serve as the photographic reference for this painting.

Because I was more interested in creating a romanticized painterly image versus a photorealistic painting, I decided to manipulate the color intensity for more richness, and defocus the image slightly to give the painting an overall softer look. To create a composition to my liking, I employed the "Frankenstein" method, whereby I cut out parts of one image and attached them to other images. Before the advent of computers and digital editing, I would cut up black and white photocopies and glue them together to create my compositions.

Satisfied with the composition, I then created a master reference print to work from. Because computer monitors rarely reproduce colors accurately, arriving at the right skin tone involved a lot of trial and error with my printer.

And because I wanted this painting to be more stylized, I also avoided the use of an opaque projector. This allowed me to work more interactively, as I would with an oil painting.



I began the painting with a light line drawing to establish proportion before using frisket to render the eyes. With portraiture, proportion is critical, so it's essential to spend extra time getting the line drawing right before applying paint. The photographic reference image may be transferred to the painting surface using tracing paper, an opaque projector, or in this case, drawn freehand.

I used Crescent 9208 hot-press illustration board because it possesses a smoother surface than its cold-press counterpart, and is friendlier to the airbrush.

Since I wanted this painting to have a soft-focus "painterly" feel, frisket was used sparingly because I wanted to avoid sharp edges. I painted the eyes first, because they're the most recognizable feature of an individual and therefore the most important. After rendering the eyes, I removed all but the frisket covering the lips and outer edges of the face.

Notice how dark the eyes appear. They're actually the correct color, but the surrounding white of the board creates an effect known as simultaneous contrast,

COLOR BUFFER THEORY

To help create a more refined look to my paint-

To help create a more refined look to my paintings, I often add opaque white paint to transperent paint, thereby creating an opaque color. I call the system I use for creating and managing opaque colors with the sirbrush the "Color Buffer Theory." The method is much slower and more deliberate than working with transperent colors, but opaque paint yields a much more accurate and polished painting.

The smallest amount of white paint transforms a transparent paint into an opaque paint. To adjust the value (lightness or darkness) of the paint, simply after the ratio of white paint to transparent paint. This method is known as buffering, as the white paint controls or limits the darkness of transparent paint.

However, the introduction of white paint into the mix is not without consequence. There is an inherent characteristic of ALL white paint to shift toward a blue hue. The blue shift is especially noticeable when working with flesh tones since they usually fall into the orange side of the color wheel, which is a complementary (or opponent) color to blue. The color shift appears in two manifectations. One is when white, or an opaque color buffered with white, is exprayed over a darker color. The blue shift is inetantaneous, often occurring even before the affected area starts to change to a lighter value. The second instance of the blue shift phenomenon occurs when paint coverage of the board approaches 100 percent. At about 97% to 98% coverage, there's a sudden blue shift in the aprayed area. In the surrounding area where the coverage is lower, there's no blue shift, and colors are noticeably more intense from the overepray. To describe this more highly saturated ring, I coined the term "halo." (see photo "A")

In flesh tones, this halo is usually an orange that's too intense, and can be managed by lightly spraying a color with a lighter value over the affected area, thus creating an intentional blue shift.



I use the Color Buffer method to mix and natch opeque colors before applying them to be board. Color matching directly onto the sainted surface is difficult due to the vast mount of white board surrounding the subject, which tends to throw one's eye off. The critrasting white of the board makes everying appear darker than it should be.

For more information on my Color Buffer heary go to http://www.drublair.com/comerus/store/workshope/buffer.htm

which makes the eyes appear much darker than they really are. Simultaneous contrast has a huge impact on the manner in which we perceive color. Once the surrounding skin and shadows are rendered, and the white of the board covered with paint, the eye color will look more appropriate.

Also notice how the white of the eye on the right has more brown in it, and the left eye has more pink. These objects appear to be out of context against the white of the board, but the accumulation of these small subtleties will create a convincing painting in the end.

I replaced the frisket on the eyes to protect the painted areas from overspray, and airbrushed a base color to establish the highlights. The paint was opaque for greater accuracy and even coverage, and the overspray covered the protected eyes. Using the Color Buffer Theory, I began with the lightest colors

I applied a strong red-orange opaque color that was sprayed at full coverage on the darkest areas of the nose, but dusted lightly over the outer cheek and forehead. I sprayed another, still darker, color at full intensity on the darker area of the forehead. Afterwards, I reduced the intensity of some areas, by lightly misting opaque white paint over the cheek and highlight of the forehead. Opaque white lightens and shifts all colors toward blue. Since blue and orange are complimentary colors, they neutralize each other, leaving only the red that's in the red-orange mix. The result is a slightly more pink color in the left cheek and forehead. Blending the colors gives the appearance

of many more colors than the three that were actually mixed.

STEP 4

The next darkest color was applied to the face in this step. If you look closely, you can



first to minimize color shift. Color shift is the phenomenon of a color moving toward blue whenever a lighter color is sprayed over a darker color. Again, the effect of simultaneous contrast makes this highlight appear darker than it will in the end.

Here, I blocked in the next darkest colors. The Color Buffer Theory dictates that the lightest colors should be applied first in order to avoid unwanted color shift. This approach yields less gratification during the process than working with transparents, because with opaque colors the painting does not take on an appealing appearance until it nears completion.







see that the area around the eye is more satu-

rated than the other areas. This is due to the

fact that I had not sprayed the color to 100

percent coverage, and it remained unshifted.

In actuality, this was not the final color I used

in this area, but whenever I have extra paint

remaining in the airbrush, I use it to bury the

white of the board. Due to simultaneous con-

trast, the white of the board is notorious for

creating color misjudgments. As long as this area is destined for a darker color, I can freely

cover it with paint knowing that I can always

darken with opaque without the conse-

quence of color shift. The dark parts around

the mouth were also established. Note that I

avoid detail until I'm satisfied with the skin

tones. Otherwise, any corrections with

opaque colors will obliterate details.





are visible on the tape around the edges of the face. I always keep a piece of scrap paper or tape nearby to evaluate the performance of the airbrush just before committing color

to my painting.

STEP 7

The edge around the lips left by the frisket was too crisp, and a darker opaque color was used to soften the edge of the lips and deepen other shadows in the face. In addition, a small amount of opaque white was misted over some areas to lighten them and create

more color variety in the face.

STED 8

The frisket from the eye on the right was removed, revealing a sharp edge that was later softened. Frisket was placed over the left eye to protect it while the lashes were rendered, but they turned out a little too dark and thick. Another pass of red further darkened some areas of the face. The next phase was to begin addressing some of the saturation issues by reducing the color intensity in certain areas, such as the forehead

and left cheek. It's far easier to reduce the intensity of color than to increase it.

STEP 9

Using a mixture of opaque white and orange-an opaque correcting color-I adjusted the thickness of the lashes on the left eye. To reduce the amount of red in the cheek and forehead, I added a little bit of green to my correcting color. When mixing opaque and transparent paints on the board like this instead of in a cup, it's more difficult to achieve desired colors. Often, I have to work back and forth until I'm satisfied with the hue, saturation, and value of the color. If I had used the Color Buffer method exclusively by premixing all the colors, color matching would have been much more straightforward. However, 1 wanted to approach this painting with less fidelity to the photo reference and more interaction with the colors

I also removed most of the frisket and started to establish hair below and to the left of the face. I also attempted to soften the severity of the jawline on the right



Here, I added the correct color to the right side of the face covering the previously applied lighter color. Because this color is darker than the previous color, the color shift is negligible. The color around the eye was still too intense, but was corrected with a darker color in the next few steps.

Notice that I scraped off the overspray from the frisket covering the lips and part of the left cheek. I generally try to keep the surrounding areas free from overspray to prevent the frisket from curling.

STEP 6

I rendered the lips (the Frisket was removed first, of course). Frisket was also removed from the eye on the left and more red was added to some areas of the face. I also used purple colors to reduce the intensity of yellow in some areas. Some of the colors I used





38 AIRBRUSH ACTION I MARCH-APRIL 2008

THESE KARAJEN PRODUCTS ARE AVAILABLE EXCLUSIVELY THROUGH IWATA-MEDEA.

AIRBRUSH AND ACCESSORIES NOT INCLUDED



Sabart Darwins

The AIR-PORT HANGER" with its adjustable hanging positions will accommodate the most varying types of airbrush shapes and feed types. It will attach securely to most metal surfaces by its powerful mounting magnet, or it can be bolted permanently to any work area.



ATR-PORTION AIRBRUSH WORK STATION

Petent Pending

The AIR-PORT" AIRBRUSH WORK STATION provides a simple and convenient way to keep you organized. Easily mount your AIR-PORT" with its sturdy mounting magnets anywhere you work or bolt it permanently!



BY KARAJEN CORP.

ADJUSTABLE SLIDING ARMS ACCOMMODATE VARIOUS AIRBRUSH STYLES

NEW



AUTOMOTIVE MOTORCYCLE Airbrushing

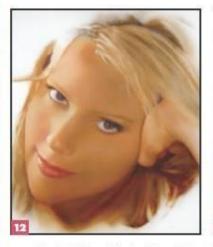




Pamela Shanteau

- Foreword by Craig Fraser
- 160 page includes glossy photos and examples of work
- A must-have for anyone interested in custom painting
- · Hardbound cover

Available where Iwata, Medea and Artool products are sold and at select bookstores!



caused by the frisket. The hard line delineating the cheek was unintentional.

STEP 10

I covered the hard edge on the outside of the









left side of the check with an opaque red to conceal the white gap. However, this opaque red was too intense, and had to be adjusted in the next step. I continued to soften the jawline on the right with an opaque color. I also established the hair using a freehand shield and removed the frisket covering the hand on the right.

STEP 11

I continued to develop and darken the area below the jawline, and removed the remaining frisket above the forehead. A lot of the effort at this point had been to soften the hard edges created by the frisket. Using freehand shields would have reduced the severity of the hard edges. I added more green paint to reduce the red intensity on the cheek, forehead, and neck

STEP 12

After establishing darker shadows in the hair, I used a yellow and green transparent mix to establish the lighter areas of the hair on top of Jennifer's head. While the first impulse was to use a straight yellow color, blonde hair actually has more green in it than most people suspect.

STEP 13

Using similar techniques, the chest area was rendered down to the forearm, which was defined by a piece of frisket. The green overspray at the bottom indicates areas where I reduced the intensity of the red color.

STEP 14

Here, paint was applied to the upper torso. You can see the subtlety of the highlight of the arm on the left. Also, note the dark shadows being established in the hair at the bottom right corner. This was merely applied to establish the position of the shadows in the hair to use as a landmark. With complex areas such as hair, it's often advantageous to establish such landmarks as points of reference.

STEP 15

The shadow on the left arm was rendered and the paper shield used to create the highlight was placed back into position at the edge of the arm to contain overspray. A paper shield was favored over frisket here because it creates a softer edge. The intensity of the color may seem too strong at this point, but will be addressed in the next step. Even with opaque paints, it's always easier to darken and reduce saturation than it is to lighten and intensify colors.

STEP 16

The last dark color on the arm was applied, and the paper shield was moved aside. Against the white of the board, the highlight of the arm appears to have changed to a darker color.

The frisket was also removed from the sheets above the forearm and solid shadow colors were established.

STEP 17

The base color of the hair in shadow was rendered. Visible at the bottom is the test sheet I used to arrive at the proper color.

STEP 18

The shadows in the hair were rendered





AIRBRUSH ACTION I MARCH-APRIL 2008







using a combination of freehand and paper shield techniques. An opaque color established the arm on the right.

STEP 19

The next darkest series of colors were applied to the arm, giving it shape and form.

The hair on the right side of the head was rendered using a combination of opaques: yellow-green, and red-brown paint, starting with the lightest color first.

STEP 21

Turning my attention to the hair at the top of Jennifer's head, I was careful not to render too much detail at this time. The impact of using opaque white over a darker color and the resultant blue color shift is clearly visible here.





Again, I established the lightest hair color first (opaque yellow), as a base to prevent a blue color shift.

STEP 23

An opaque dark red-brown color was treated as if it were transparent paint by dusting it on very lightly in some areas and heavily in others. This added more variety and range to the values of the hair. Hair has a lot of subtle color nuances, and I wanted to reflect this in my painting.

The next step was to switch to another opaque color with a little more red-violet in it to give more variation to the hues of the hair and deepen the shadows. I ended up going too dark in the highlights of the hair, and made corrections in the next steps.

STEP 25

To correct the errors in the highlights of the hair, I have to mix an opaque color with a little bit of extra orange in it to counteract the blue color shift inherit in the paint when spraying a lighter opaque color over a darker color. The ratio of orange to add to the mixture is often hit-or-miss, so I will often test the formula on a separate piece of paper before committing it to the original. I also used the dark brown opaque paint to darken the hair overall.

To be continued...





Now, you can read AIRBRUSH ACTION ONLINE



With a digital subscription, you get:

- Automatic delivery of every issue to your e-mail sooner than the printed issue hits the newsstands or arrives in the mail.
- Quick links to additional editorial content.
- Direct links to advertiser web sites.
- Keyword searches that help you locate information faster.
- Pages flip just like a print magazine.
- Zoom in and out to make text and photos easier to view.
- Do all this without taking up valuable hard-drive space.
- Substantial savings over the price of a print subscription, especially for international readers.

Sign up for a digital subscription at www.airbrushaction.com for just \$24.95

Print subscribers can get an on-line subscription for just \$11.95 annually

AIRBRUSH GETAWAY HANDS-ON WORKSHOPS

CHARLOTTE, NC-MAY 14-MAY 18, 2008 LAS VEGAS, NV-SEPT, 22-SEPT, 26, 2008



AIRBRUSH SEMINARS FOR ALL SKILL LEVELS NOVICE TO PROFESSIONALS

Whether you're a complete novice or a seasoned professional, spend five exciting, information-packed days learning from top professionals in one of the best airbrush seminars you'll ever attend.

Be a part of the traditional comradery and bonding that develops between students and staff at every Getaway. Of course, there's always the opportunity for a much-needed social break at the end of the day—in the hotel lounge or out on the town.

Our seminars have attracted students from corporations as diverse as AT&T, Boeing, Texas Instruments, Ball Aerospace, Hallmark, and many others, as well as free-lancers, small business owners, and students of all skill levels.

CLASSES 4-DAY CLASSES

HOUSE OF KOLOR'S ART OF PAINTING

ACHIEVING PHOTOREALISM

AUTOMOTIVE GRAPHICS CHEAP TRICKS AND MORE

AUTOMOTIVE ART AND ILLUSTRATION TECHNIQUES

PINSTRIPING & LETTERING MASTERY

AUTOMOTIVE MURALS ON STEEL

T-SHIRT AIRBRUSHING

PIN-UP ART

1-DAY CLASSES

ANTRO TO AARBRUSHANG

INTRO TO MURALS ON STEEL

INTRO TO PUNSTRIPING

INTRO TO AUTOMOTIVE GRAPHICS

INTRO TO AUTOMOTIVE ART AND ILLUSTRATION TECHNIQUES

REGISTER TOLL FREE: 800-232-8938 NTERNATIONAL: 732-223-787

WWW.AIRBRUSHACTION.COM









SPONSORED BY



Official Paint of the Airbrush Getaways

iwata

Official Airbrush of the Airbrush Getaways

AIRBRUSH GETAWAY

HANDS-ON WORKSHOPS CHARLOTTE NC • LAS VEGAS N REGISTER NOW! TOLL FREE: 800-232-8938 INTERNATIONAL: 732-223-7878 ONLINE: WWW AIRBRUSHACTION COM









ACHIEVING PHOTOREALISM

(Four-Day Class)

Dru Blair's groundbreaking course reveals the secrets of painting photorealistic fire, ice, metal, water, glass, fur, and many other subjects that often challenge artists. Students will learn to quickly match colors with extreme accuracy and precision through Mr. Blair's Color Buffer Theory. Class projects offer a variety of subjects designed to heighten a student's visual perceptions and serve as a springboard to the mastery of photorealism in the media and field of ones choosing.

In this course you'll leam:

- Mastering color through the application of Dru Blair's Color Buffer Theory
- Transparent vs opaque techniques
- Understanding white and the impact it has on your images
- Dru's 8 rules of photorealism
- The 12-point photorealism checklist
- How to really understand light
- How to survive catastrophic painting errors
- How to automatically discern problem areas in your paintings that might otherwise go unnoticed
- How to develop observation techniques that allow you to expand your visual discrimination

Achieving Photorealism is open to artists (and non-artists) of all skill levels. Even artists with no prior airbrush experience will learn to apply these techniques! The color theory taught in this class is in no way limited to just airbrushing; it crosses over to every aspect of life where choosing and/or manipulating color is important.

Instructor:

DRU BLAIR, MELAME ALEXANDER, AUGIE SACCOCCIO

Locations and dates:

CHARLOTTE, NC: MAY 15-18, 2008 (THURS-SUN) LAS VEGAS, NV: SEPT 23-26, 2008 (TUES-FRI)

Seminar Cest: \$595

AUTOMOTIVE GRAPHICS, CHEAP TRICKS AND MORE! (Four-Day Class)

This high-energy workshop is only limited by your imagination! Kustom legend Craig Fraser and Ryno of TV's *Trick My Truck* fame have partnered up to offer one of the hottest automotive kustom painting classes ever. Craig Fraser has developed this high intensity workshop to encompass every aspect of kustom painting in one class. Students will work on multiple projects that demonstrate some of the latest, cutting-edge techniques and effects, including basic freehand tricks, faux F/X (wood, water, metal, and much more), multiple approaches to rendering realistic fire (including their negative and positive use), Artool's hidden secrets, biomechanical art, tribal graphics, methods for working on large surfaces, time management secrets for meeting tight deadlines, and more.

Each class is geared toward the latest kustom trends and therefore changes with every Airbrush Getaway. And, as an added bonus, Fraser and Ryno will welcome any special requests to meet your unique needs.

Also, you'll be introduced to new products from House of Kolor, including Kosmic Krome, Ice Pearls, and more. Beginners* and seasoned veterans will be equally challenged by this course.

*Students without prior airbrush experience are required to take the one-day Intro to Automotive Airbrushing class.

WHAT TO BRING

Your creativity, a note pad, dual-cartridge respirator (also available at the Getaway), and a digital camera (optional). All equipment (Iwata airbrushes, air hoses, air supply, art materials, etc) are provided. Students may bring their own airbrushes.



Instructors: Craig Fraser, Ryno, Jason Brookshire

Locations and dates: CHARLOTTE, NC: MAY 15-18, 2008 (THURS-SUN) LAS VEGAS, NV: SEPT 23-26, 2008 (TUES-FRI)

Seminar Cest: \$575



TRAIN WITH THE TOP GUNS . NETWORK WITH YOUR PEERS . BECOME WHAT YOU DREAM

IMAGINATION



& LETTERING MASTERY (Four-Day Class)

Hands-on, you'll learn taping tricks, dagger designs, designs that sell, color use, how to successfully market your work, how to create award-winning displays, and much more! You'll also learn how to work bike events, car dealerships, car shows, fairs, and other venues. This course also includes instruction on sign design, layout, color combos, Jersey Style truck lettering, airbrush blends, fades, chrome and bevel outlines, and more. Software, plotters, and other sign equipment will be demonstrated in detail.

Instructors: GARY JENSON, JOHN HANNUKAINE

Locations and dates:

CHARLOTTE, NC: MAY 15-18, 2008 (THURS-SUN) LAS VEGAS, NV: SEPT 23-26, 2008 (TUES-FRI)

Seminar Cost: \$575









OTIVE MURALS ON STEEL

(Four-Day Class)

Murals on steel is the hottest and most lucrative of kustom applications. Conducted by world-famous custom masters, this class will teach you the top pro tricks for creating high-impact images on hard surfaces. This handson course raises the bar for serious artists seeking the next level in kustom excellence and mastery of color. As a bonus, business aspects, client consultations, pricing, and more are all addressed.

1-Day Intro to Murals class for beginners.

Instructors: CROSS-EYED, JAVIER SOTO, JONATHAN PANTALEON, CHARLES ARMSTRONG

Locations and dates:

CHARLOTTE, NC: MAY 15-18, 2008 (THURS-SUN) LAS VEGAS, NV: SEPT 23-26, 2008 (TUES-FRI)

Seminar Cost: \$575

HIRT AIRBRUSHING

(Four-Day Class)

This dynamic and completely hands-on course is a must for anyone wanting to master the secrets of T-shirt airbrushing and maximize their earning power. Designed for the serious beginner to professional shirt artist who wants to improve in all areas, this class lets you work at your own pace.

What you'll learn:

- Designs that sell
- Pricing guidelines
- Professional lettering and stenciling
- The business side of T-shirt airbrushing
- Custom portraiture, cars, logos
- Shortcuts for fast turnaround & high volume.

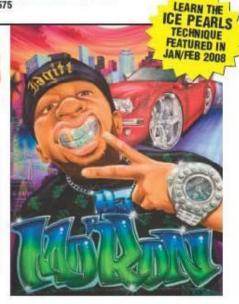
Instructors: KEHT LIND, JENNIFER JORSTAD

Lecations and dates:

CHARLOTTE, NC: MAY 15-18, 2008 (THURS-SUN) LAS VEGAS, NV: SEPT 23-26, 2008 (TUES-FRI)

Seminar Cost: \$575













CROSS-EYED















DEISCOUL

AIRBRUSH GETAWAY

HANDS-ON WORKSHOPS CHARLOTTE NC • LAS VEGAS NV REGISTER NOW! TOLL FREE: 800-232-8938 INTERNATIONAL: 732-223-7878 ONLINE: WWW AIRBRUSHACTION COM





AUTOMOTIVE ART AND ILLUSTRATION TECHNIQUES

Four-Bay Class (Lecture and hands-oil)

This new advanced course is designed and conducted by Alan Pastrana, one of the top custom painters in the world. "As a veteren instructor of the Airbrush Getaway," Alan explained, "I wanted to offer a class that fills the voids of the other automotive-related programs. This course is heavy on color theory, learning how to mix colors, in-depth use of a computer and plotter to aid in generating art and custom stencils, flesh-tones, how to create dynamic art on cars, motorcycles, helmets and flat surfaces, how to render a subject in black-and-white and color, and lots more." You'll also gain a good understanding of shading, how to render a portrait, and how light affects different shapes.

In this course you'll learn:

- Introductions and class overview
- Understanding and rendering values in grayscale.
- Introduction to plotters and their many uses.
- The many uses of computer-based programs, including Adobe Illustrator, Adobe Photoshop and Corel Draw, and how they may assist you in creating your airbrushed masterpiece.
- The rendering of basic shapes to demonstrate their light sources, values, shadows, reflective light, and cast shadows
- The introduction to free-hand shields and their many uses.
- Designing and cutting out free-hand shields and masks using the Roland GX-24 plotter.
- Introduction to color theory and how it applies to the rendering and completion of a project.
- Class project and demo: realistic waiving flag
- Evening Business Forum
- Design and Composition
- Flesh-tones
- Class project and demo: portraits and skin tones
- Class overview, critiques, and evaluations

Instructors: ALAN PASTRANA, HONORIO REYNOLDS, DARRYL STRADER

Locations and dates:

CHARLOTTE, NC: MAY 15-18, 2008 (THURS-SUN) LAS VEGAS, NV: SEPT 23-26, 2008 (TUES-FRI)

Seminar Cost: \$575

INTRO TO AUTOMOTIVE ART AND ILLUSTRATION TECHNIQUES One-Day Class (Lecture and hands-on)

This intro class will teach you how to use an airbrush, including the mastery of basic strokes, troubleshooting, maintenance, and how to render a variety of shapes. After taking this class, you will have a strong handle on the use of your airbrush _____

Instructor: ALAN PASTRANA

Locations and dates:

CHARLOTTE, NC: MAY 14, 2008 (WED) LAS VEGAS, NV: SEPT 22, 2008 (MON)

Seminar Cost: \$150 (Or, \$100 if you also enroll in a 4-day program)



PIN-UP ART

(Four-Day Class)

Learn the secrets and master the techniques to create the female form as a classic pin-up in this one-of-a-kind class. Pin-Ups provides instruction on opaque and transparent color use, flesh tones, how to render many textures, various surfaces to paint on for use in automotive applications, illustration, carrvas, mural work, and more. You'll also produce a professional-caliber portfolio piece using the latest stencils, masking material, freehand work, and a variety of mixed media. With pin-up art and its profits at a fever pitch, this is a class you don't want to miss! Step up to the next level.

Instructors:

LORENZO SPERLONGA, STEVE DRISCOLL

Locations and dates:

CHARLOTTE, NC: MAY 15-18, 2008

(THURS-SUN)

LAS VEGAS, NV: SEPT 23-26, 2008

(TUES-FRI)

Seminar Cost: \$575





TRAIN WITH THE TOP GUNS . NETWORK WITH YOUR PEERS . BECOME WHAT YOU DREAM

BRING YOUR IMAGINATION

BECOME WHAT YOU DREAM



INTRO TO AIRBRUSHING

(One-Day Class)

Explore the different types of airbrushes, maintenance, air sources, safety issues, painting surfaces, preparation, and airbrush media. This one-day course accelerates the skills of new airbrush artists and provides excellent preparation for the four-day classes.

Locations and dates:

CHARLOTTE, NC: MAY 14, 2008 (WED); LAS VEGAS, NV: SEPT 22, 2008 (MON)

Seminar Cost: \$150 (Or, \$100 if you also enroll in a 4-day program)



INTRO TO PINSTRIPING

(One-Day Class)

Designed for beginners, this course provides detailed information on product knowledge, including paints, brushes, solvents, tapes, and more. Hands-on instruction will guide you through surface prep, practice strokes, and completion of basic designs with and without a pattern. You'll learn both primary styles: nostalgic dagger and scroll. This course establishes an important foundation toward striping mastery.

Locations and dates:

CHARLOTTE, NC: MAY 14, 2008 (WED); LAS VEGAS, NV: SEPT 22, 2008 (MON)

Seminar Cost: \$150 (Or, \$100 if you also enroll in a 4-day program)





INTRO TO AUTOMOTIVE MURALS ON STEEL (One-Day Class)

For beginners and intermediates, and a MUST for beginners taking the four-day murals class. If you're just starting out, and you want to spray in the big leagues of custom painters, Intro to Automotive Murals is a mandatory prerequisite to the four-day Murals on Steel class. This hands-on course is designed to deliver you up to speed with basic airbrush techniques, equipment, and the execution of a project.

Instructors:

JAVIER SOTO, JONATHAN PANTALEON, CROSS-EYED

Locations and dates: Charlotte, NC: May 14, 2008 (WED); Las Vegas, NV: Sept 22, 2008 (MON)

Seminar Cost: \$150 (Or, \$100 if you also enroll in a 4-day program)

INTRO TO AUTOMOTIVE GRAPHICS (One-Day Class)

This excellent primer for the four-day course is designed for beginning and intermediate kustom painters. You'll learn the basics of graphics, types of airbrushes and paints, safety issues, and much more. Hands-on projects include basic layout, masking, the transfer of designs, faux finishes, special f/x, and materials! This has quickly become one of the most popular classes!

Instructors: CRAIG FRASER, RYNO, JAY AVERY Locations and dates: CHARLOTTE, NC: MAY 14, 2008 (WED); LAS VEGAS, NV: SEPT 22, 2008 (MON)



Seminar Cost: \$150 (Or, \$100 if you also enroll in a 4-day program)



TRAIN WITH THE TOP GUNS . NETWORK WITH YOUR PEERS . BECOME WHAT YOU DREAM





Hotel Reservation: The Charlotte Getaway

is held at: The Ramada Inn 212 Woodlawn Road Charlotte, NC 28217 Room Reservations: Call The Ramada Inn,

800-847-7829 704-525-8350

Yes! I want to attend the May 14-18, 2008 Charlotte, NC Getaway Workshop!

WORKSHOP SCHEDINGS

99	Unkani	OF SCHEDULES	
1-Day Mini Courses:		4-Day Courses:	
O Intro Airbrushing	\$150	O Dru Blair's Achieving Photorealism	\$595
O Intro Auto Grahphics	\$150	O Automotive Graphics,	
O Intro Murals on Steel	\$150	Cheap Tricks & More	\$575
O Intro to Pinstriping O Intro to Automotive Art	\$150	O Automotive Art & Illustration Techniques	\$575
& Illustration	\$150	O Murals on Steel	\$575
	V. 4.0.25.74	O Pin-Up Art	\$575
Wednesday, May 14, 20	80	O Pinstriping & Lettering Mastery	\$575
9 a.m. to 5 p.m.		O T-Shirt Airbrushing	\$579
		O HOK's Art of Painting	\$575
		May 15-18, 2008 ThursSat, 9 a. m. to 5 p.m. Sun 9 a.m. to 1 p.m.	
202 1/2			

All courses are subject to cancellation. Instructions are subject to change.
*SAVE \$50 if you also attend a 4-day workshop! ** Hotel subject to change.



Hotel Reservation:

The Las Vegas Getaway is held at: South Point Hotel & Casino 97/7 Las Vegas Blvd, South Las Vegas, NV 89183

Call The South Point Hotel & Casino, (866) 796-7111

For Las Vegas only: Students under the age of 21 must be accompanied by an adult.

Name (nlease Print)

Registrant Information

Yes! I want to attend the September 22-26, 2008 Las Vegas, NV Getaway Workshop!

WORKSHOP SCHEDULES

1-Day Mini Courses:		4-Day Courses:	
O Intro Airbrushing	\$150	O Dru Blair's Achieving Photorealism	\$595
O Intro Auto Graphics	\$150	O Automotive Graphics,	
O Intro Murals on Steel	\$150	Cheap Tricks & More	\$575
O Intro to Pinstriping	\$150	O Automotive Art &	
O Intro to Automotive Art		Illustration Techniques	\$575
& Illustration	\$150	O Murals on Steel	\$575
		O Pin-Up Art	\$575
Monday, September 22, 2	2008	O Pinstriping & Lettering Mastery	\$575
9 a.m. to 5 p.m.		O T-Shirt Airbrushing	\$575
A. THE CO. T. LEWIS CO.		O HOK's Art of Painting	\$575
		September 23-26, 2008 Tuesday - Thursday, 9 a. m. to 5 p.:	m.

All courses are subject to cancellation. Instructions are subject to change. * SAVE \$50 if you also attend a 4-day workshop!

Address	City		State	ZIp
Daytime Phone Number (Include Area Code)				
Payment Method (Check one)	ō	redit Card Nur	nber	
O VISA				

O Master Card Expiration Date O Discover

O American Express O Check or Money Order O My deposit of \$100 is enclosed.

Bill me the balance due.
 I understand that if I need to cancel, \$50 is nonrefundable.

Signature Required

Register Today!

Friday - 9 a.m. to 1 p.m.

Send this form to: Airbrush Action, Inc. P.O. Box 438 Allenwood, NJ 08720

By Fax: Fax this form to: 732-223-2855

By Phone: Call Toll-Free: 800-232-8998 732-223-7878 (Int'l callers)

Courses are Tax-Deductible! Expenses for registration fees, travel, and lodging are fully deductible if the instruction is to maintain or improve professional skills or required by your employer.



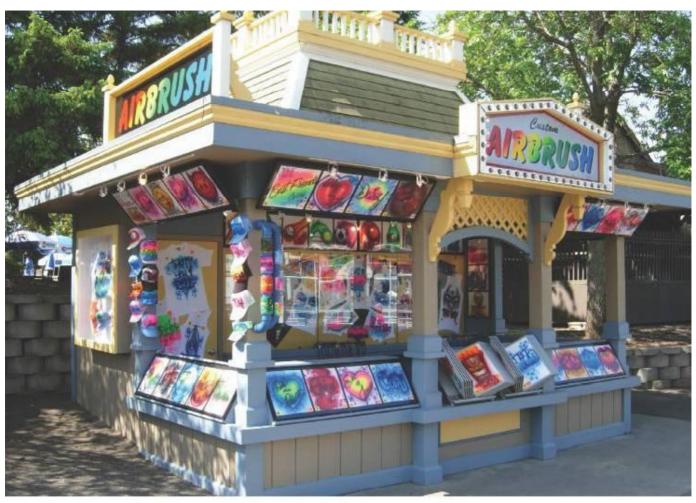
Absolutely **NOTHING** Compares to the Original Airbrush Getaway Hands-On Workshops!



I really liked learning different ways of achieving the same results; Steve's way versus Lorenzo's way. Very good!" — Carol Murison (Pin-Ups)

It far surpassed what I expected. All my questions were addressed, and the instructors sprayed with us into the wee hours of the morning." — Michael L. Simon (Murals On Steel)

So MANY Reasons... So FEW Excuses.



Leta Talk BUSINESS...

LET'S TAKE A STEP AWAY FROM THE DESIGN aspect of T-shirt airbrushing, and focus on the business aspect this time. Afterall, without good organization and foresight, all aspects of your T-shirt world will suffer. Creativity needs space and an environment that's free of stress and clutter to really flourish. Imagination can't take flight if your mind is constantly preoccupied with thoughts of, "Uh oh, I need to take care of inventory!" Any type of procrastination in this area delays the artistic process and prevents you from really achieving your creative pinnacle. So for this issue, I'll share my business experience in an attempt to help you with yours.

Keeping your day-to-day responsibilities in order requires discipline and repetition. For me, a daily structure is critically important for continued achievement and meeting goals. Even if I know that I just took care of something, I still won't deviate from my checklist regimen. Allow me to break down those jobs and tasks that I address daily, weekly, monthly, and yes, yearly.

HERE'S MY CHECKLIST:

The schedule reveals my artists' locations on any given day, the hours they work, and the particular shop's operating times. This is important in case I need to inform them of display changes, pricing, new orders, etc. Knowledge is power and works both ways. Keeping in contact with the different locations daily lets the artists know that I'm always accessible and that I expect the same from them. This also ensures that I'll know in advance of any problems getting a shop opened. Nothing hinders your ability to make money like a shop that's closed because the artist didn't

	Jan Schwarz			y (i			le 3	10000	a liderare			Paper	(alam)
1	-		Jan.	3	(See		The Person	The same	100	100	-)	E
7	-	-	_	1	-	5	-	-	-	6		E	
-		111		141		Ė		Ŀ		E		11.1	
	-		-	-	-	n	1-	12	-	11	-	16	-
2000		TATALOG		Section.		STATE OF		Cartier		15544620		D. ALE	
15	-	-	Total Control	n	(max	11	Time .	11	-	20	Person	21	-
		1111111				(Annie A		A LANGE	-711	Market S		The same	
22	-	13	-	B	-	25	-	28	-	10	-	26	-
The state of	1000	1110111		ALC: NO.		(1+A+22		Ordina		Darker St		The same	



show up. Each amusement park has unique operating hours based on time of year, ridership, attendance, and past experience. It's my job to make sure that we all abide by those guidelines.

The next daily job is to mentally run through your inventory. I really hate when someone wants to buy a particular item and I'm out of it! Just a quick thought into what

you have at each shop makes all the difference. Although most T-shirt airbrush artists don't run multiple locations, I really believe that you need to think big before you can become big. For some of you that may mean moving out of your home studio and into a flea market situation, or into an existing T-shirt store, or graduating from an employee into your own

store or kiosk, or expanding your current single location into several locations. Whatever your scenario, you've got to envision it, plan for it, and be ready when opportunity knocks.

Sample Copy of Artist Invoice

Because I have multiple locations, it's vitally important to have trusted employees to help me with these daily tasks. Needless to say, I can only be in one place at a time. Gene Abel-my manager at Six Flags in St. Louis-and I have worked together on and off for more than 15 years. Holy buckets! Because I'm based in Minnesota, I rely heavily on Gene for the day-to-day operations at that booth. He's my eyes and ears to what's going on with the artists and park management. Jen Jorstad, my Minnesota manager, has been with me since the summer of 2001 and is quite integral in helping maintain my sanity. She handles scheduling, helps me with inventory, booth renovations, and anything that comes down the pike. As your business grows, it's important that you develop the ability to fully understand and identify your strengths and weaknesses. Although I may be more than capable of handling the daily grind and details, the advantage and benefit of delegation is that it empowers you to focus on, and achieve, larger and future goals.

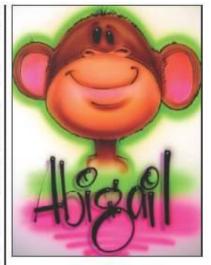
Next is bookwork. Bookwork involves collecting artist invoices and paying those invoices (artists are always broke and need that next check as soon as possible!), reporting my weekly totals to the parks (don't let this get ahead of you or you could wind up with an entire season backlog to contend with. It's happened to me!), paying bills, and more.

Every week also entails keeping up with the latest designs, and the physical appearance of the booth. Make sure that all of your equipment is clean and running at peak performance. This may be the hardest thing to get

> across to each artist. Some of them, and maybe you, too, are blessed with a gene that forbids cleaning. A messy booth or studio just aggravates everybody involved, and it amazes me that some artists just can't see it. But then, I might get a glimpse of their apartment or home or studio and it all becomes crystal clear. You'd be surprised at how one's personal lifestyle transfers to their

business style. Keep it clean, people. Simply put, the cleaner and more efficient your work space, the easier it is to make money and to keep those creative juices flowing.

Then, I address my monthly and yearly



responsibilities, which include long-term goals and direction—expansion, contracts, taxes, surpassing last year's sales, etc. You should also look at how you want to grow as an artist. Adding new designs to the current display is necessary to stay fresh. I constantly talk to my artists and students at the Airbrush Getaway workshops about expanding your comfort zone. This is how it works: everything that you feel comfortable painting is contained within a circle. Anything that





makes you nervous is outside of that circle. The cool thing is that any time you successfully tackle something outside your comfort zone, your circle expands. Ultimately, you can grow to the point where your comfortable tackling anything.

Now, let's examine some of the physical aspects of running a business or studio. First up, the booth or studio set-up.

Like I've said before, you've got to think big in order to get big. For this reason all of my locations have multiple-artist capacity. Having at least two artists on duty during most of the day allows me to handle any

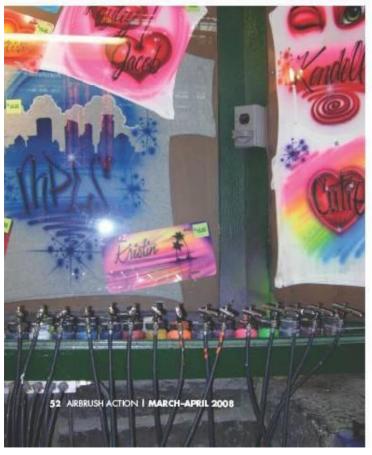


amount of business flow that might occur. On weekends in particular, I'll have three artists working, either all in the main booth or two in the main booth and one in the satellite location. Throughout this article are pictures of each of the locations. Notice that the artists work in the back of the booth. Artists at work are a strong attraction, and this must never be discounted. You can also see that the back wall has tons of display on it, protected by '/8-inch beveled glass (to keep your display always looking good and easy to clean).

Another big part of my setup is incorporating design space with functionality. For example, my outer display also stores product, and in all locations the front display is angled for easier viewing, and the back sides are empty. This way, the artists can easily grab a shirt to show customers.

Equipment is another huge consideration. My airbrush of choice is the Iwata Eclipse HP-BCS, with an 8- to 10-foot braided hose. My paint of choice is Createx. I use all transparent colors in my lineup except for opaque black and white. I also like to organize my colors in order of use and color family. Going from left to right, closest to the work area, are:

BOOTH, THE BEST ADVICE I CAN GIVE IS TO MAKE SURE TO TAKE INTO CONSIDERATION THE CURRENT ELEMENTS AROUND YOU AND TO INCORPORATE THEM INTO YOUR LOOK."





Since 1935

5005 Bloomfield St., New Orleans, LA 70121 • experienced

knowledgeable

dependable

visit our site: www.dixieart.com

WE HAVE DISCOUNT PRICES ON **EVERYTHING OFFERED BY ...**

ARTOGRAPH WWW.ARTOGRAPH.COM

CREATEX COLORS WWW.CREATEXCOLORS.COM

IWATA/MEDEA WWW.MEDEA-ARTOOL.COM

SILENTAIRE TECHNOLOGY WWW.SILENTAIRE.COM

BADGER AIRBRUSH WWW.BADGER-AIRBRUSH.COM

AUTO AIR WWW.AUTOAIRCOLORS.COM

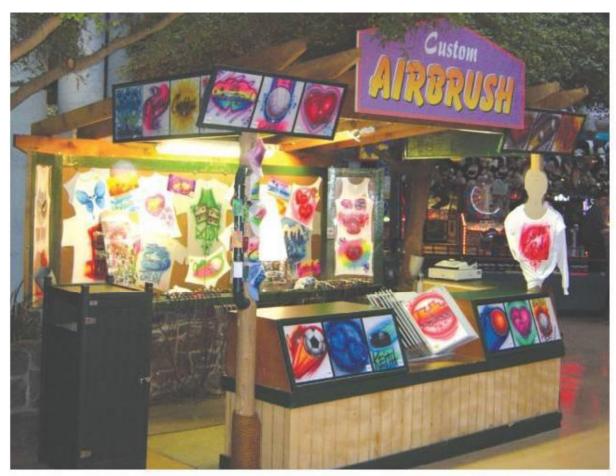
PAASCHE AIRBRUSH WWW.PAASCHEAIRBRUSH.COM

THAYER & CHANDLER WWW.BADGER-AIRBRUSH.COM

...AND A WHOLE LOT MORE, INCLUDING AIRBRUSH ACTION VIDEOS AND STENCIL BURNERS

All domestic orders of \$60 or more are shipped freight free IN THE LOWER 48 US STATES, UPS GROUND





Opaque Black, Opaque White, Caribbean Blue, Violet, Brite Blue, Deep Blue, Brite Red, Yellow, Fluorescent Pink, Fluorescent Violet, Fluorescent Yellow, Fluorescent Orange, Fluorescent Green, Forest Green, Aqua, Burgundy, Light Brown, Dark Brown, and Medium Gray. This arsenal can easily handle any design challenge. In addition, I do like to experiment and use specialty colors from season to season. Last season it was Leaf Green and Maui Blue (the latter will find a permanent place in my set up this season; it's an awesome color!). I'm not big on opaques, but will do all of my work with Opaque White first and then paint over it with color if need be.

Concerning booth design, the best advice I can give is to make sure to take into consideration the current elements around you and to incorporate them into your look. Now, this doesn't mean that you want to blend in. You've got to separate yourself from the crowd. A great way to accomplish this is to have some eye-grabbing signage. Consider having 3-dimensional aspects to your sign. You may have to comply with the constraints or context of a theme park. For example, at



my Six Flags location, the booth itself is called the "Wild West Airbrush Store," so I had to design accordingly. But, it has to be functional as well.

Your display comes down to having vibrant, clean, and relatively easy designs. I like to use two central flip books right up front and saturate the customer with really colorful and bright name designs. Each book holds 12 pages with up to 24 designs. One book is devoted to simple lettering (script, print, slash, tag) while the other is more complex with a sampling of simple cartoons (puppy, butterfly, dolphin, etc.) The back wall is filled with what I consider to be



trendy and current designs usually driven by popular culture (music, movies, TV, internet). The framed display comprises perennial favorites slightly modified from year to year (sports themes, heart and lovers designs, slogans, and more). Remember to keep it clean, people! A vibrant display will significantly improve

your chances of catching that passerby's attention and converting it to a sale.

Well, this is just something to get you started. At the Airbrush Getaways, I'll typically spend three to six hours talking nothing but business. Things like product and manufacturer contacts, websites, the different styles and quantities of shirts, how to negotiate a contract with an amusement park or mall, and much more are covered in detail. So you might want to consider attending a Getaway. Plus, you can always find Jen and I willing to chat over a beer... or two. Ultimately, experience is the greatest teacher. I'm just here to give you a little push. Till next time!







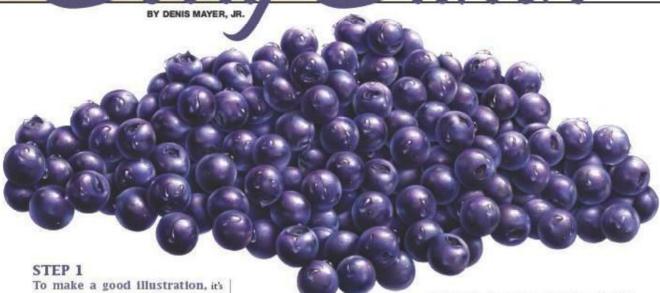




T-SHIRTS: S, M, L, XL - \$24.95 (Please add \$2.00 for 2XL, & 3XL sizes)
Plus Shipping

Call Now Toll-Free! 1.800.232.8998 Int'l: 732.223.7878
Online: www.AirbrushAction.com

Berry Bunch By Denis MAYER, JR.



To make a good Illustration, it's always very important to have the best reference possible. Unfortunately, because Açai Berries grow in South America I didn't have access to great references; so, this is when your creativity has to kick in. By following the layout from the art director, I simply assembled red grapes against a sheet of corrugated cardboard, sprayed them with water, and took some digital photographs for my pencil sketch.

STEP 2

I applied clear tracing paper on top of the printout of my photograph of the grapes, and traced the basic round shapes, shadows, and highlights with an H-B pencil. I didn't need to include too much detail because this was used to make a presentation to my client. Always make sure that you and your client are on the same page, and have a very clear understanding of what's to be done. It's far too inefficient to keep changing and correcting your painting because of misunderstandings.

STEP 3

Once approved by the client, I'm ready to transfer the image onto Crescent 9218

illustration board. I colored a white sheet of paper with a graphite pencil (this is my homemade carbon, or Saral paper) and wiped off all excess residue (you don't want too much dirt on your board). I then transferred the image by tracing the sketch over the "carbon" sheet with a 4-H (hard) lead pencil.

STEP 4

Using a dark blue crayon (any cheap school crayon works) this time, I retraced the drawing. Simply use the color that matches your illustration. I masked the whole illustration with frisket, and used a swivel X.Acto knife to cut out the edge, and pealed off the inside. This assures a clean, sharp edge in the painting. Then, I airbrushed the whole illustration with a transparent Purple Lake



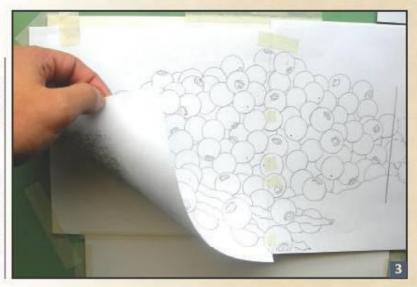


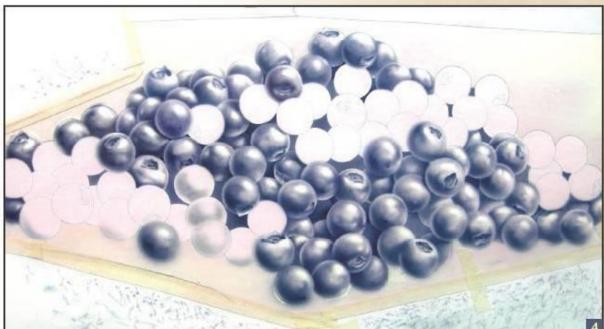
TEXTURE AIR

acrylic paint. I freehand-airbrushed a mixture of Purple Lake, Rowney Blue, Process Magenta and Black India for the shades and highlights. Erasers are my best way of making natural highlights because white paint always appears bluish and chalky on any color.

STEP 5

At this point there are no short cuts because I wanted color variations of dark blue and purple on each berry and had to render them individually. I felt it was important for dimension, effect, and believability to give each berry its own look. This approach takes a lot more time, but I'm not trying to teach you how to work





ALWAYS MAKE SURE THAT YOU AND YOUR CLIENT ARE ON THE SAME PAGE, AND HAVE A VERY CLEAR UNDERSTANDING OF WHAT'S TO BE DONE. IT'S FAR TOO INEFFICIENT TO KEEP CHANGING AND CORRECTING YOUR PAINTING BECAUSE OF MISUNDERSTANDINGS."

faster, but rather how to do the job right.

With my basic shading and highlights complete, I airbrushed a richer dark blue (a mixture of Purple Lake, Rowney Blue, and Black India). Using black can be tricky, so you have to use it at the right place or it'll make your artwork appear flat and dirty. Knowing this, I returned with a very thin layer of Purple Lake only for a more vibrant color to the berries. You'll notice that most of my work has strong contrast, which is what you want to achieve a three-dimensional effect.



Notice that I used an electric eraser for the strong highlights, and for the skin texture (your highlight should not be smooth and perfect, but natural looking. Remember that you're not doing highlights on balloons!). Sometimes, I render highlights with a little piece of Staedlter eraser for better control because electric erasers may give too hard an edge. I've seen a lot of food illustrations in my time, and all too many are so smooth and perfect that they almost look like plastic toys. Yes, you do need to make it clean and appealing, but don't over do it.

STEP 6

So fat, I've airbrushed everything freehand, but now I need some hard edges around the betries for greater definition. Don't risk using frisket or it could remove paint from the board. Instead, I always use clear plastic. Normally, illustrators use acetate, but you can go to any florist supplier and obtain the clear plastic they use to wrap flowers. It's easy to cut, comes in rolls of varying widths, and it's very cheap. As a beginner, I thought that I always had to buy my supplies only from art stores, but being creative can save you a lot of money.



Artist Bio

Denis Mayer Jr. began developing his artistic talent at a young age. Learning from his dad in a commercial sign shop, he began painting lettering and signs. A notable visit to Charles Vinh's studio led him into the field of commercial art and the use of an airbrush. Since then, Denis has specialized in architectural rendering, commercial art, and wildlife paintings. His food illustrations are

in architectural rendering, gs. His food illustrations are used widely across North

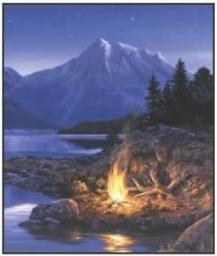
America for packaging. He
is a selection to the National Art Portfolio 2007, and his
distinguished client list includes Hershey's, Roger's
Chocolate, Intrawest, B.C. Growers, B.C. Cider, Telus, SoGood, Ford, Air Canada, Lowe's, and Brookside. Denis lives
with his wife and three kids in Burnaby, British Columbia.
You may see more of Denis's work at www.dmayer.com





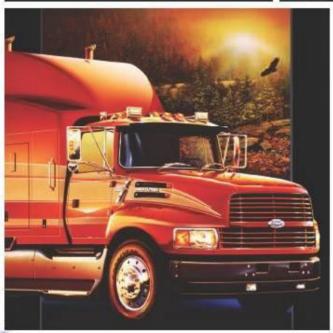














Here's your chance to build a valuable library of airbrush reference material or fill the gaps in your own Airbrush Action archivel





















APRIL 1969 / \$6 Ill w Writestle, or mountail orbid, Morte parter monito of 8,0 Fee & Prisade. Administrative Technology





DECEMBER 1989 / \$20 Takin aphazing in the Florida Portlands, Turill on let; Spok is wish Dayli Salbs, Garle Markanii Arras



APRIL 1990 / 530 Film artist Early Professor.
The Address's Tasket legt, Sign positing



OCTOBER 1990 / 56 to nil Boh li: Arbruch angler & culture (slab, 3) years for long fail. Sozon juding faller A lo Z.











DECEMBER 1991 / 56
Rin or bir film ; Samir painting, Atcompressey; How for paint an entralia.

FEBRULARRY 1992 / 56
Semporas Book men bir il. throw that,
Samiras Bord film bir il. Throw or bir il.
Samiras Bord film bir il.
S



AUGUST 1992 / 56
Den Goor, pertan Spekiele Consciential
and thick Continues Parting on charte E.
Cyping Self-All Self-Al





DECEMBER 1992 / \$10 Featory Retrator Michael Whote. Monte port of by In In Alvin, Europe top storce. Lands Michael. W.C. Stollo.









APRIL 1994 / \$6 Sony Hill's T-claim out. Patraling clark surfaces. Bayels from ps. Open as Projector Baylor's Gratios. Lotal for partiels.



JUNE 1994 / \$6 Dam Altheil Petrt framilio sel. Artest Egyllous nergeli to ei pern. Howin ledd a low-est 15th earls states



AUGUST 1994 / \$50 An Heram Creatino Shop, Spray Boeth Byson: Golds. How to a street on Boarso philos, or Flourit, & swiner by poets.



OCTOBER 1994 / 56 Farincy Electrico: Factor E. Lonia, 68 Atrya: Fass politing, Moseter probabilits. Sanio Ortool A. Michael Actoriam.



DECEMBER 1994 / \$6 Arlanded gless zelphisus of Argibio Soletib. Pointib Bokter, See sereds. Privas mots: Ocede on Hechtelier.



FEBRUARY 1995 / \$6 they not Andrey Majoria. Refuel Berlingson Carlos Dates, bill Charge Control States. Hocher mark Land





JUNE 1995 / \$6 10th Amphorary I pas. March erromografic est. Outscatter del





OCTOBER 1995 / \$6 Actobia celd fiscary haligo: Googe crain et: Sesolecting, Actil point g et HE Start Min Georg Later mark:











OCTOBER 1996 / S6 (learner truck Seaterns, September to Astroice Seaterns, September 1996) of the prior





FERRIMARY 1 997 / Só body stought by Someon, stolked fler inter field Afformach, Flee a tid flere in the contraction feature to



APRIL 1907 / S6 Bully othershingly Linds Love, Table ort of Alfred Arterion, Table particle, but her parties, Britanings, Malel Love yand.





AUGUST 1997 / \$6 arts for Freez, Sore Shad



OCTOBER 1997 / S6 The Party Get sent tal. Fee cattle sender





TOLL FREE 1-800-232-8998

Ask about our Special Back Issue Offer! Credit Card Orders Accepted!



APRIL 1998 / SA tone Bottest Artert belief the stand Sadje Alex Sadas, New Bill Billian Sadjecat corrections. It is Filed rend. John Bodocs got test turbanes



JUDIE 1998 / Só Rage: Averds: 19th Africach Escalonce Con patition. Behand Synthemati Orag Franck Warthing on ballion: Progray & Casaling balls in Solling Tubiel of lates.



AUGUST 1998 / SA Automobro Aussel Automobro Seguidel Rudget Williams: Astel Paus 1998: Rat Red crise II, Alternated



DECEMBER 1998 / Só Krayots at earth. Also Bagoczants stafe toned factories. Sonto is obtained modulings. Althreshood file morts. Commit.



FEBRUARY 1999 / \$6 Harley Issuel Spot Josebs Meeter of the mologide. Aftereiting temporary tricks. Floriday Studies It. Aftereiting her flori activity.



APRIL 1999 / \$6 ht smoth oil cyclight facts dray such of these a Guidestine. As furnit at on ill provide its Air Cod person Ruyal's Go the Costing it segme high off with



JUNE 1999 / S6 Artel Houry Acardo, Yargo, Augelt, 14th Anniursar's trans. Admits Condesso Compelling Wilsons, Branch Sondana, McCoding March.



AUGUST 1999 / S6 Score Site selece it by Jesses Gelt. Sectof fet rid tous. Freierter Beson Gelds, Artist Jones Gegels, Kardon to General Rept. They Told



OCTOBER 1999 / So Sci-PyTestery or base. Arist Bods Zielday, Paril Buyer's Gelda, Dong Stameth's morter judicis. Bodsof Industrial and Aris Bodsof



APRIL 2000 / \$6 History of Admirch B. Kiedony key & Tragle. Photo-socials with Pril Clark. Willow Laces image membs. Lattering Tubits with the affects.



JUNE 2000 / Só 15h Anghyesory, Yanges Awards 2000. 14h Airh gu Estallouis Campolilou. Mark Couldle, Karl Und contoh u.



AUGUST 2000 / \$6 Adonoil ve trape. Soil Jordin paints Soil Parles: Alberta Fossoy's soilers Projects Berge's Galda, fol Bossoo.



OCTOBER 2000 / \$6 Steers Pritign Izae, Mayr Bollberg, Pa Beyer's Belds, Frence (Lose Mark, Ale Selt term, Advance Rober Style, Mits Lose Mark 190 (Lose)



DECEMBER 2000 / S6
Inde Art Specianists Marger Awards in
O. 300), Phylosy patri part is Braille
Saddhan, Male and Physike, Sweet ale



FERRUARY 2001 / S6 Varge: Bid: Andy Wessey's bettern the Croff, Fessey's kerken bridgeses. Les Wilgart's as to as to separage. Moreo Bartines. Kurt Lind's lead key designs.



APRIL 2001 / \$6 Camp secur Bry un's Estab. A.D. Con lectal a Hore-Ta, Post T. Hoxio Harter Cloud to Sabala. Rold Britten hosty



JUNE 2001 / S6 16th Anniversy Edition Variet Americ 20(1, A.D. Cont.) for the Service suppl.



AUGUST 2001 / 56 Test at mode with Clark Oran, Projects Beyon's Beidg, Jon's Gjorphico medical "Affair, Deolity 40, Realize by Possoo, May Transfer industry



OCTOBER 2001 / 56 Farety Izac Huse Mort Indoor Ansantzape. 51-4 or of Septent Yes I. Posts Berger Studie, Tory HES Innih Toom. Other Proor Innahador.



FEBRUARY 2002 / \$6 Very Scoolers long keets as media: the Black returnery intops. Don't Classift wheel of it in Franchischt ween; its Banks. LV Bow Is.



APRIL 2002 / S4 Congress fleet; Guide, Derbi Rebert Soud man, In the Goldony orbit, Radon rates NY was, Asson Asson additionage,



JUNE 2002 / 56 Targus Awards, Sold Justic Barledner, Borthy's 108th Authoremy tempo, Mart Slayer And Rev, Chip Targusteys DC car lands, Barl by derroots T-Shat March



AUGUST 2002 / \$6 suche tallus tallu. Frieth Go joile: 60 such Pengri de. Phirthyr Will: Domer. Novel (Individual or India).



DECEMBER 2002 / S6 8 deuth Broot 5 date. Vandyrum former. Sturigs 2002 test, gellen flucjates Penny Sots, delman af



FEBRUARY 2003 / 56 Sape Hardras of Hathert Da Lordyna. Filo's demonistrate brut. Francis: portholis region. Fled tiper Vigord. Same holds: 1.25 medial pol. Abstet trols outbrands lag. Nacional less geoglies.



APRIL 2002 / S6 Henre of Ealor's Profitje or Politics: Armati. Nandance layer flows profit in Soury Defends hat Pale, Brashall Include: Earlow Chen bert Pound



JUNE 2005 / 56 View Southers granting domes tank run ral, part 1. Caspe of hastery bila patricing, Lover Habres, Di cor bow-to. Wester Viewshilms Leats.



AUGUST 2003 / 56 Confere Copyel line was let. Min Lynche on their, metallo, red, Crarra. Scotlands duran, pt 1, Terry Hilf's light Uddy designs. Engar Hirtado polisis Rodin Releads.



DECEMBER 2003 / S6 Justicians of that Good Goopers. Services Both and Gor Shop, Shopt forth other a Goodene's Local of the Bigli Sho. Wasn't, gird spine.



APGIL 2004 / 56 Aprillion Parketon's byton clamace. Here of Boh's Patter Americ, Alfred Cay's mandiaptics, Stockhood betterding, Hill's Edict Viple. Geometrical pateling.



OCTOBER 2004 / Sp May Learn's metocycle are sit. Beast: Madeuwork patriller cheeses. Fundam Afa, part 1. Stylifproter, Joseph Salot an cla E Haude Shalot hav b.



DECEMBER 2004 / \$6 Advantage bland and last flor. The Punisher Sills part 1 Stefangelor, A.B. Cook on appeal grop, Advanta has finascale medials. Advanta Bayer's State.



APRIL 2005 / S6 James Cop process favor's Golds, Faster and Dan by Tables, Herr To Make Rad Filmes, Readerte Stationed State,



UNE 2005 / \$6 oncy of Body "Procleptors Political marks, booking": Gracinal Hotel Hostor



AUGUST 2005 / S6 Appul Projector: Buyer's Gette, Marya Frai, Machines Dissolved Floto, Marya Ing



OCTOBER 2005 / \$6 Am red Pode Bayer's Outle, Stell Membri Kindon Bullyan Stelle, For Market Kindon Bullyan Stelle



DECEMBER 2005 / SA Ameditatives Boyer's Bade, Voetenen Home of Planet Color How b, Frager's Served Heart de



FEDRUARY 2006 / S6 2005 SMA, Logarder / Im Research, Boy in the School and Arches, Head Boy's Strike and Arches (Head Boy's Strike and Arches (Head



APRIL 2006 / \$6 to rise Sole 5 tiller Elling, Amend to present throats Goths, Harrist planting reply not in arterest, No. Lin



JUNE 2006 / \$6 21 d Arah, town Borz Of Bole* Pediglor Rahar Arandi, Pediglog Modal: 2 Stock Produc, Bon to Paritie



AUGUST 2006 / \$6 Super Besterber Mark Feederkbarn, Bilber Skall part 1. Des Bladt hav de ansiste. Practigling geofact derjar, 1885 Kasanic



FERRUARY 2007 / S6
The Areating Ast of OLYMA Dev Blan's
Sheet Indentition. Proce Polish g Oren
12: 12:44, jed war. 2006. Pen Standardy
Quant of Rearts. How in Standa & Bland.



APRIL 2007 / S& Incomess Auto Essel HORS PM; Cory Seld Clar, Son to Bander Referend Sons 2. Spert Lack's Chief Refer Sonsing Hough Holino, Great Hollowed Sonsile Sons Annual Corps years Galde, Peru



JUNE 2007 / S6 SOMMAN Extracted 12nd Amir. tone. His His J.St of Act How Arthrophes Released; Helmal Ad inches Hes To Police Rocks, Som to Read of First & Some 8: Synthough Plackship.



AUGUST 2007 / Só.
Alan Proteonot: Big Hop Bibol Tim AB Cs.
of 1 Sibrit Latitude, Herr To, Booder
Particle: Placitude, Auftreshing on IX Care.
Aurust Projectie: Basels: Babels, Sarreyano



OCTOBER 2007 / S6 SHA Stew Protect Days & Infally but immedia ARCs of To Start Loboring, Part 2. Report World in Stall applies A Bod Prant Platchings to See the Prior Part Turnered in Tractics to See the Prior Part 1. Ayrand Platch See 10 See the Prior Part Condense Part 3 of 4.

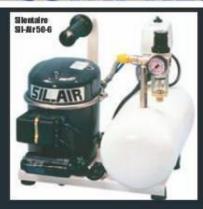


DECEMBER 2007 / Se Wis Cost Statistical driping in etc. Frager's Statistical dripe, for blat a plate; by four stiff physiogeness. 2007 Astrock Buyer's Globs. The corpletion of Strayment's 4-post series. 1506 Handle Book ling dynatics.



FEBRUARY 2008 / S6 Months TM Spotts, Aff the first state of their Smith, MOST to Make state of their Financia Place Societies (FELL or Parth on Tallies, Proteinier, August 10th by 13

COMPRESSOR KNOW-HOW







INTRODUCTION

Looking at a matrix of compressors and their attributes on a printed page can be challenging. When I bought my first compressor, I had read a zillion articles (this was pre-Internet) but ended up calling a knowledgeable retailer and saying, "Help!" My needs were easy to diagnose and I got a compressor. A few years late; I bought another. With special gear, you tend to trade up as you know more, or because your business grows, or both. You musicians reading this know what I'm talking about.

I'm not here to push one product or another, but rather, present experienced viewpoints that touch on compressors in general as well as some specific models. You may like others write or email us and tell us why.

Also some disclosure here. Lown a Silentaire TC-30. It's a portable (well, luggable) oil-and-piston compressor that fills a small reservoir tank and has an auto shut-off valve. I had a Silentaire 20 that was a little smaller. I used the daylights out of it, never had a lick of problems, and gave it to my brother, who happily uses it to paint woodcraft items like duck decays. He's oushing thinned oil gaints with it. I might add. But my TC-30 is perfect to take with me to do detail work on everything from leather to metal or the occasional small mural. In my book, the money you pay for a quiet compressor with a reservoir, filter, and automatic shutoff is worth the investment if you're doing any kind of professional paint work, or want to. But if your needs are smaller, your compressor can be, too,

ASK AN EXPERT

So when I was assigned the task of making an introduction to Airbrush Acrion's annual compressor round-up, I obviously needed to talk with somebody a lot smarter than me. (On a number of counts.) New gear has come out in the 10-odd years since I bought a compressor. I called David Monnig, who runs Coest Airbrush. He has some opinions about brands that he sells that are reliable and have features that he considers to be great. He fixes compressors also, and he knows which models get heavy use but don't come back for repair or exchange. David's willing to talk to anyone that's

buying a compressor and give advice for the price of a phone call. His staff is tuned-in and can assist as well. Thanks for your help on this piece, Dave. His contact information is at the end of this article.

The usual beginning is, "I want a compressor. Where do I start?"

David Monnig hears this all the time. He begins, "First let me talk about my experience with, and preferences for, some models of compressors. I sell Silentaire models and even the small, light duty models for nails and tattocs.

"But for a comparison, I like Iwatas also. They are excellent products, designed and supported by a very experienced company. Very rarely do these compressors come back for service or return. I'm partial to the Studio series, and I'll discuss some of them as we talk."

HOW DO I CHOOSE?

Monnig feels that there are some first-order questions and answers.

First question in choosing a compressor: What price do you want to pay, and how many cubic feet per minute (CFM) of air are you looking to move?

David proposes, "We'll address price differences later, but CFM is important if you intend to also power a spray gun from a compressor. If that's the case, then a small studio compressor just won't do. Especially if you're using an HVLP gun, which might have a low noticle pressure of 10 pounds-per-square-inch (psi), but eats up three times the volume of air that a conventional spray you uses."

General note also here from your writer. A lot of us have a home-improvement-store compressor in the grage to fill the Harley's time and blow the dust off of stuff. It probably has a 30- or 80-gallon tank. The thing raises pure noise hell when it runs, and gets hot. These kinds of compressors are generally unsuitable for powering your high-end paint projects, because of well, the ruckus, but more importantly, the heat from the simple diaphragm motor. Moisture condenses in the tank and the lines. Then, if you use an HVLP gun, these compressors usually run constantly, compounding your problems. So think about not using one as your home spraybooth air source, even

with moisture traps and line filters. I know we'll get a million emails from people who do, but just use your head, and it might be better to use your utility compressor for blowing primer on drywall and so on.

Second question for compressor shoppers: What kind of paint do you spray, and on what surface?

"If you're doing two kinds of work, say T-shirts and automotive," Dave answers, "get a compressor for the heaviest load, which is fabric paint. As a rough estimate, you'll probably need a compressor that handles a steady 30- to 35-psi for automotive work, and 50- to 60-psi for textile paints if you do T-shirts."

And the third question: What's the difference in compressors?

"These things [compressors] are basically just refrigerant motors that have been tuned and improved. But each is a little different," Dave offers, "Let's talk about the major kinds."

SMALL DIAPHRAGM (HOBBYIST) MODELS

"Well, they're inexpensive," Dave starts. "However, the manufacturer might say it produces air at, say, 45 psi, but when you press the trigger, the pressure drops significantly. So if you're just doing small hobby jobs, it might be OK. Some of them pulse and deliver surges of air that make paint flow unpredictably."

"One problem is that some manufacturers and retailers sell these small diaphragm compressors for 'beginners.' Unfortunately, these models might not be up-to-speed for a beginner who, say, is starting to do T-shirts or auto work. Any time your airbrushing requires a constant flow of air, with the trigger down, you need a larger compressor with a reservoir. And that description fits a whole lot of artists buying a new compressor," he adds.

"Here's what I find. A new artist buys one of these small, diaphragm compressors because it says 'beginner." Then the artist starts having problems. Paint won't flow. There's moisture coming out of the airbrush and ruining the job. Then the newbis because he or she doesn't know any better, blames the airbrush, the paint, or both. Sometimes people get frustrated and give up. When in reality, a better compressor for a few more dollars would provide



P.O. Box 14397 Portland, OR 97293 (503) 253-7308 Fax: (503) 253-0721 Info@medea-artool.com www.lwata-medea.com	GREAT WHITE SHARK	IAMMERICAD	POWER JET IS-900	POWER JET LITE	POWER JET PRO	SILVER JET IS-50	SMART JET IS-850	SMART JET IS-875	SPRINT JET IS-800	
COMPRESSOR TYPE	Silent	Stient	Deal-Piston	Dual-Piston	Deal-Piston	Pistee	Piston	Piston	Pisten	
WEIGHT	76 lbs.	55 Ms.	27.5 Hs.	17.5 Hs.	26.5 lbs.	6.3 lbs.	8.4 Bs.	14 lbs.	8.4 Bs.	
SIZE (INCHES)	18x14x28	18x14x13	17.5x7.7x15.8	18.5x12x8	12x8x7	Bulled	7.8x7.5x8.7	28.5x3tx15.5	7.8x7.5x8.7	
MAXIMUM PRESSURE	114 psi	114 psi	70psi	70psi	70psi	20psi	40psi	48psi	40psi	
AIR FLOW @ 20 PSI	2.25 cm	2.15 cm	1.15 cm	1.15 cm	1.2 cm	.33 chm	.64 cm	.84 cm	.64 cm	
HORSEPOWER	5/8 hp	1/2 lip	1.6 hp	1.6 hp	1/6 hp	1/10 hp	1/2 hp	1/8 hp	1.6 kp	
NUMBER OF AIRBRUSHES	4	3	2	2	2	1	1	1	1	
NOISE LEVEL	58 db	47 @	55 @	節曲	55 a	40 @	58 M	58 m	\$0 m	
VIBRATION LEVEL	Low	Low	Low	Low	Low	Low	Low	Low	Low	
TANK CAPACITY	4 gai	1.5 gal.	.S Gal		1.5 gal.					
HOURS OF SERVICE	5,000	5,000	5,000	5,080	5,880	500	5,880	1,808	5,000	
REPLACEABLE INTAKE FILTER		•		•		IVA		•	•	
OILLESS			•	•	•	•	•	•	•	
COOLING SYSTEM	•	•	Fan	Fan	Fan	NA	Fam	N.A	Fam	
ON/DFF SWITCH	•			•	•	•		•	•	
AUTOMATIC SHUTOFF	•	•	•	•	•	NA	•	•		
AIR REGULATOR	•			•		•		•		
MOISTURE TRAP	•	•	•	•	•	•			•	
BLEEDER VALVE	•	•	•	•	•	•	•	•		
UL-LISTED (OR EQUIVALENT)		•	•	•	•	•	•	•		
WARRANTY	12 mos.	12 mes.	12 mos.	12 mos.	12 mms.	12 mes.	12 mms.	12 mes.	12 mas.	
SUGGESTED RETAIL PRICE	12,808	1,290	°675	8440	1575	*199	1238	1418	°280	

steady air pressure, filter out a lot of the moisture (or never produce it to begin with), and in the bargain run a whole lot quieter:

"In the small compressor category, the Iwata Smart Jet develops around 35-psi. It's simple and could be a good choice for a hobbyist, nail attist, or other light work. It even has a moisture trap and is headand-shoulders ahead of some of the cheaper models. But automotive work and T-shirts need more air pressure from a larger compressor," Monnig advises.

"SILENT," AUTOMATIC SHUT-OFF COMPRESSORS

Regarding this type, Dave begins, "These come with an auto shut-off switch. When the compressor fills to a certain capacity, the motor shuts off. This is good for motor life, and keeps the compressor from getting hot. Heat can create problems with moisture cycling through and into the air line." "There are two basic kinds, those using oil for piston pressure, and oil-less. There are a number of different ways that a compressor regulates pressure and lets the air flow. Some models come with a diaphagen regulator, versus a spring-loaded bleeder. Also, there are single-piston models, and twinpiston. The twin-pistons build up pressure faster, for sustained airflow."

Basic physics says that the temperature of a gas has a direct relationship with pressure when volume is constant. If temperature increases, then pressure increases, and vice versa, when volume is constant. But as we've mentioned, it's usually direct motor heat, generated by the friction of moving parts, that has to be dealt with.

David Monnig has a point regarding this phenomenon and some of his compressor models. "Interestingly, the Power Jet Pro is larger but runs a little warmer filling the larger air tank. This can

attract moisture that must be filtered out, so the advantage in capacity can be cancelled out by the moisture issue."

WET, SOGGY STUFF IN THE MIDDLE OF THE NIGHT

"On that note, let's really get to moisture traps. I think they're critical if you're serious about airbrushing," Dave cautions.

We'll add to David's advice for a moment. Use your imagination; it's 2:00 am and you're finishing a tricky, beautiful job, and your sirbrush blasts a spurt of water along with your paint and ruins everything. It's a musal of 'Mom' (isn't all popular art a variation on tattoos?), on a big-twin motorcycle that belongs to the Piez of the local chapter of the Death Dudes motorcycle club. He's picking it up when your shop opens at 8:00. A good moisture trap might have come in handy.

WWW. AIRBRUSHACTION.com TO VIEW THE COMPLETE GIILDE

SILENTAIRE

GUIDE	8614 Veterans Memorial Drive Heaston, Texas 77088 (800) 872-7668 Fac: (832) 327-0668 sileutaire Galentaire, com www.silentaire.com	DR 150	DR 300	DR 500	ECO 20	Scorpion I	Scorpion II	Scorpion I-C	Scorpion II-TT	SIL-AIR 50-6	SIL-AIR 50-9-D	SIL-AIR 50-15	* SIL-AIR 50-24-T Terry Hill Pro	
Ц	COMPRESSOR TYPE	\$ Heat	\$ Book	\$1 leat	Strent	Piston	Piston	Piston	Piston	\$ Hout	# liest	Short	\$ Beat	
	WEIGHT	40 lbs.	44 Bs.	52 Bs.		7.7 Hs.	11 Bs.	14 Ms.	17 Bs.			58 Bs.	72 Bs.	1001
Z	SIZE (INCHES)	9x1 8x19	9x18x19	\$x18x19	14x8x12.6	18.4x5.5x7	11.8x5.5x7	12xex8	11x12x8	14x14x16	17x x x17.7	15015021	28x1 6x16	200
COMPLE	MAXIMUM PRESSURE	114 psi	114 psi	114 psi	85 psi	aO psi	55 psi	40 psi	50 psi	114 psi	114 psi	115 psi	120 psi	
3	AIR FLOW @ 20 PSI	.7 chu	1.88 cm	2.0 cm	.61 cim			20 jist	40 psi	1.8 cm	1.8 cm	2.0 cm	2.15 cm	
ш	HORSEPOWER	1/5 bp	1/3 lap	1/2 hp	1/5 脚	1/8 坤	1/4 hp	1/8 lip	1/6 bp	1/2 lm	1/2 hp	1/2 lip	1/2 陣	The state of the s
L	NUMBER OF AIRBRUSHES	1	2 (BBS.)	3 (Mas.)	2	1_	2	1	2	4	4	S(illus.)	t (T-shirt) 7 (illus.)	
3	NOISE LEVEL	20 40	20 (1)	2040	30 10	28 M	20 0	380	38.00	48 (1)	40 (1)	40 @	40 db	
VIEW	VIBRATION LEVEL	LOW	Low	Low	NA	Non e	None	Nege	No to	N/A	N/A	Low	Low	2000
>	TANK CAPACITY	1 gal.	1 gal.	1 gal.	.25 gal.			None	1/2 gal.	1.5 gal.	2.25 gai.	4.0 gal.	6 gai.	
2	HOURS OF SERVICE	5,000	5,000	5,000	5,800	2,000	2,000	2,000	2,000	5,000	5,000	5,000	5,000	
	REPLACEABLE INTAKE FILTER	•	•	•		•				•	•	•	•	A LOS
	OILLESS						•	•	•					-
9	COOLING SYSTEM									•	•	- 4	•	200
	ON/OFF SWITCH	•	•	•		•		•	•	•	•	•	•	
	AUTOMATIC SHUTOFF			•			•		•	•	•	•	•	
2	AIR REGULATOR	•	•	•					•	•	•	•	•	
Ē	MOISTURE TRAP	•	•	•	•	0		•	•	•	•	•	•	
AIRBRUSHACTION.COM	BLEEDER VALVE							•	•					
ď	UL-LISTED (OR EQUIVALENT)	•	•	•	•					•	•	•	•	
2	WARRANTY	12 mes.	12 mes.	12 mes.	12 mes.	6 mes.	6 mes.	6 mes.	6 mes.	12 mes.	12 mas.	12 mes.	12 mes.	
1	SUGGESTED RETAIL PRICE	*874	1,024	11,175	748	215	1388	*288	484	11,384	11,525	1,447	11,880	,

Dave continues, "Tweta, anywsy, has a coiled hose undemeath some of its Studio compressor bodies (the Smart Jet Pro and Power Jet models come to mind), which then feeds into the moisture trap. This is great, because it allows the air to cool, then the remaining moisture is removed more efficiently in the moisture trap. This means very little water getting into your final air line and onto your work."

OTHER COMMON MALFUNCTIONS AND BASIC TROUBLESHOOTING

This isn't that last word, because compressors have many moving parts and a number of stress points. But here are some common sense ideas from the Airbrish Acrion brain trust.

POWER. Check that the compressor is plugged in. (Not kidding here. You'd be surprised, or you wouldn't.)

Compressor motors, and compressor electrical

cords, draw lots of amps. They could overheat and cause maybem. 110-volt compressors can quickly max out a home or light-duty electrical system. Try not to use extension cords; plug the compressor in close to a power source that's built to code. If you must use an extension, make it as short as possible, and use a heavy-duty cord.

Of course, if your compressor is some big suckah putting out shop air, you already had a qualified electrician run 220-volts to the thing. But most of you reading this guide are shopping for a smaller machine.

AIR LEAKS. Make sure that if the compressor has a moisture trap, the airtight drain is closed and locked against air leaks. All air connections should be tight. Check the intake filter. Then try to run the compressor and put your finger over the intake (minus the filter). There should be a steady suction. If there isn't, it's possible that there is a leak in the

tank connections, or a faulty valve is routing air back around the jacket of the tank or elsewhere.

Collapsible handle, dual-filtration for water and oil, no-rust tank, & pneumatic wheels

DIRT. This seems simple, but keep the outside of your compressor clean. Dirt, oil, and other foreign substances can seem benign, but can keep heat inside your compressor instead of it transferring though the outer metal to the air, cooling the components.

OIL. If you're using your oil compressor off and on, 9.5, every day, professionally, change the oil every six months. For heavy use—such as shirts in a mall, running day in, day out, change the oil every three months. But for average studio or home use, one change per year is usually sufficient.

If you find any discoloration, or especially a burnt smell in the oil, it is breaking down and needs to be changed to ensure the full future life of your compressor. And use the oil that the manufacturer recommends, not the stuff you pour into your powerboat or ATV engine.

SILENTAIRE (continued)

SIL-AIR 50-24-V	SIL-AIR 100-24	SIL-AIR 100-50	SIL-AIR 150-50	SIL-AIR 200-100	SUPER SILENT 20	SUPER SILENT 30-TC	SUPER SILENT 50-TC	VAL-AIR 50-15-AL	VAL-AIR 50-24-AL	VAL-AIR 100-24	VAL-AIR 100-50	VAL-AIR 150-50	VAL-AIR 200-100
\$ Book	2 Heat	Silent	Silent	Short	Steat	Silont	2 Heat	Stient	Silvet	Silent	# leat	Short	Short
					31 lbs.	40 lbs.	44 Bs.		65 Bs.	110 Bs.		160 lbs.	
16x1 6x27	27x1 2x26	41x13x27	41x13x27	531/201/32	8x18x12	12x11x11	12x11x11	15x15x27	16x16x27	32x15x28	41 x1 3x 30	45x15x28	53x20x34
114 psi	114 psi	114 psi	114 psi	114 psi	85 psi	115 psi	115 psi	114 psi	114 psi	114 psi	114 psi	18 psi	114 psi
1.8 cm	3.6 cm	3.6 cm	5.4 cm	7.2 cm	0.6 cm	0.8 cm	2.0 cm	1.8 ctm	2.15 cm	4.3 cm	3.6 cm	8.45 cm	7.2 cm
1/2 神	2X1/2 hp	2X1/2 hp	3K1/2 lip	4X1/2 hp	1/5 hp	1/8 lip	1/2 脚	1/2 kp	1/2 lip	1/21)	2X1/2 hp	1/2 hp	4X1/2 hp
7	18	14	18	72	1	2 (BBS.)	4 (IIIIs.)	5	B (ilius.)	14(IIII)	14	18	22
40 (1)	48 (1)	40 @	450	45 a	20 00	20 @	20 (1)	41 0	40 th	42 m	40 (1)	45.0	45 @
N/A	N/A	NA	WA	IVA	Low	Low	Low	NA	Median	Medium	N/A	Median	N/A
6 gal.	6 gal.	13 gai.	13 gal.	26 gal.	0.4 gal.	0.93 gal.	0.83 gal.	4 gat.	G gai.	6 gal.	13 gal.	6 gaL	26 gal.
5,000	5,000	5,000	5,000	5,880	5,808	5,000	5,000	5,880	5,000	5,000	5,000	5,800	5,800
•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•				•		•	•	•	•
•		•	•					•	•		•		
								•			•		
•	•		•	•	•	•		•	•		•	•	•
•	•	•	•	•	•	•	•	•	•	•	•	•	•
	4				•			1					
•	•	•	•	•	•	•	•	•	•	•	•	•	•
12 mes.	12 mes.	12 mes.	12 mes.	12 mes.	1 2000 S.	12 mes.	12 mes.	12 mes.	12 mes.	12 mes.	12 mes.	12 mos.	12 mos.
11,783	12,415	*2,656	*3,500	4,210	788	P984	11,148	7,585	11,867	72,866	2,883	*3,887	4,576

ADVANCED MALFUNCTIONS

Dealing with thomier compressor problems might tax your ability, tool set, or both. When in doubt, contact a warranty repair facility, but David ran through some common mechanical problems that he's seen and repaired.

- BURNT OR CORRODED VALVE PLATE
 If a silent compressor keeps running, or has other
 flow problems that aren't obvious, it's possible
 that you have a burnt or corroded valve plate,
 and air could be leaking out into the motor
 housing instead of remaining sealed. Take the
 intake off and put your finger on the intake tube
 while the compressor is running. Make sure
 there's suction coming in. If not, it's repoir time.
- BALL CHUCK OR ONE-WAY VALVE This valve can get dirty or overheated. In the latter case, the valve components can actually swell and stick, keeping the valve in the open position. This can

be a source of your airflow or motor malfunctions.

- III SEIZED MOTOR
- The piston can stick in its cylinder if an oil compressor runs low, or runs out of oil. This can be tricky to fix, but sometimes not impossible. When the components cool, the piston may respond to progressive traction or pressure, depending on where in the cylinder the piston is stuck.
- MEAVIER ELECTRICAL PROBLEMS
 On a bigger motor, a starter relay or capacitor can fail, and the motor won't start or run. Some compressors also have circuit breakers in the form of a thermal switch, which heats while under excess load, then resets. If the element or metal inside corrocles or breaks, the compressor doesn't start. A lot of motorcycles have a main breaker up under the seat or elsewhere that functions the same way, if that helps you visualize this. The main breaker is usually the first place you start with electrical problems, besides making sure there's electricity.

CONCLUSION

Naturally, there are entire programs in compressor maintenance taught at community colleges across our land, and so it's hard to squeeze the topic into a buyer's guide introduction. But we've presented a new buyer some ideas, and experienced artists are encouraged to look at some of the new compressor models. You might be surprised at the range of innovations.

And we'll probably ask David Monnig to come back in future issues to discuss this topic. He knows compressors (and every other piece of airbrush hardware) backwards and sideways. You can contact David Monnig and his staff at Coast Airbrush at (714) 635-5557 during business hours in the U.S. Pacific time zone. His web site is coastaidbrush.com. We wish you the best of success in your next art adventures, with your new compressor.







DVDs LEARN TIPS & TRICKS FROM THE PROS!



SORAYAMA:
SECRETS REVEALED
HAUME SORAYAMA
This is an estimation by rure and
exclusive opportunity to wines,
she by-slep, the creation of a
pointing by Sorayama, one of the
greatest living thistories of our
time, and perhaps to history.
Commentary by Dru Blair.
#D1H501 3 hrs. \$49.95



MEDICAL EXPENSES MEMORIA EATENSES
LORENZO SPERLONGA
Loam to render a sexy and comp
jun-up portrot that includes a
variety of textures, professional
and groundnessking pointlinish
and attinish texturines and an overall approach to painting that will alter the way you work. #D1LSO1 160 mins. \$39.95



MICRO AIRBRUSHING ROBERT BENEDICT #D1 RB03 90 mirs. \$39.95



OVD presentation includes a re-of 12 examples of skull pointin #D18M04 74 mirs. \$39.95



CREATING KILLER
DRAGONS CROSS-EYED
Learn how to render the many
components of a durant, extrading
horns, soules, they, beard, clowy,
what, teeth and more! Find the best
techniques, how to add dhrensfon to
your work, use of steads, how to be
your dragon, and nuch more.
#D18M05 82 mins. \$39.95 PRO AIRBRUSH & PAINTERUSH TECHNIQUES
CROSS-EYED
In the first video of its kind, kustom
sensotion Cross Eyed reveals how to
produce an amouting photo-realistic #D18M01 99 min. \$39.95

AIR Actomotics Airbrush Chess Tricks & Special Effects

AUTOMOTIVE AIRBRUSH CHEAP TRICKS & SPECIAL F/X

IRICAS & SPECIAL F/A GRAIG FRASER Loars of the top pro tricks to help you get the job done more quickly, easily and elledenty, including plast laing, surface preparation, mosting, freebond exhibitues, and nixting.

#D7CF01 115 min. \$39.95



MORE AUTOMOTIVE CHEAP TRICKS &

CPEAP I KICKS &
SPECIAL F/X
CRAIG FRASER
Into is the hot seque to Cody
Frose's original Automotive Che
Into is Special F/X. In this wide
We Froser demonstrates four top
selling designs in a clearly
presented step-by-step format.

#D8CF01 83 min. \$39.95



AUTOMOTIVE CHEAP

TRICKS & SPECIAL F/X 3
CRAIG FRASER
Craig Frezer shows you step-live to create a complete line-shifty
authorities luston grouples line-shifty
list top tricks & bedruges. Cheap
Tricks 3 to designed for inter-nedicle
and advanced dribnish users.

#D8CF04 70 min. \$39.95



AUTOMOTIVE CHEAP TRICKS & SPECIAL

F/X IV

F/X VV

RCANG FR ASFR

Kor kustom guru Crutg Fraser takes
yor step by-step through a complex
and high-end automathe graphic
Ills advanced video travides top pro
taken techniques, glestriating

#D9CF01 75 min. \$39.95



CLEAR COATING CHEAP TRICKS & SPECIAL F/X

#D9CF03 41 min. \$39.95



REALISTIC FLAMES FOR AUTOMOTIVE PAINTING

AUTOMOTIVE PAINTING
CRAIG FRASER
Realstit flomes are heating up the
cube and motocycle kestom market
is the first video of its kind, Vargas
tegend Grag Fraser reveals all as
how to render killer regular and blue
flomes. For beginners to advanced

#D9CF06 30 min. \$39.95



MASTERING SKULLMASTER

CRAIG FRASER
CRAIG FRASER
Craig Fraser shares his top pro tricle
using Aroul's ladimenter stend
series. Mr. Fraser developed
Skullmaster for T-shirts, automotive work, ipticos, and more! Create top-flight, professional designs with Skullmaster and this video! #D8CF02 58 min. \$39.95



HELMET CHEAP TRICKS & SPECIAL F/X

#D8CF03 58 min. \$39.95



REALISTIC FLAMES

#D1JH01 68 min. \$39.95



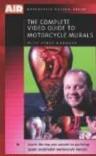
COMPLETE PAINTING **MOTORCYCLE TANKS**

WOUTORCTCE TANNS
VINCE GOODEVE
Vince Goodeve, VC's 2001 Points
of the Your, demonstrates how to
see, point, and finsh a
motorcycle took, including preg,
deal of the contract of the contract
order of rightlyting, clear
conting, and much more! #D9VG02 84 min. \$39.95



COMPLETE PAINTING

MOTORCYCLE HELMETS
VINCE GOODEVE
102: 2001 Pointer of the Year sloves
you the top pro ways to produce two
not willing dear cooling, and more
one technical.



COMPLETE GUIDE TO MOTORCYCLE MURALS

VINCE GOODEYE
Goods wis inner demons are
enleathed as he shows you how to
reader the most complex trainers,
including leadures, only theory,

#D9VG03 82 min. \$39.95 #D9VG04 113 min. \$39.95

800-232-8998 Please specify if you want DVD or Video when ordering



KILLER KLOWN

#D1JS01 59 min \$39.95



TOP PRO STENCIL TECHNIQUES

#D18MO3 51 min. \$39.95



CYBER GIRL BIKER SKULL

JAVIER SOTO In this exclusive ste

#D1JS02 73 mins. \$39.95



#D1RB01 70 mins. \$39.95



DYNAMIC LIGHTING F/X

DYNAMIC LIGHT ING F/X
ROBERT BANDERT

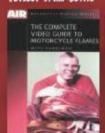
We benealt depositates and
unlocks one of the most
in art: highing Mr. Benedit's
irmovalive skyle, tich use of wolk,
one of grand-freeking lethiliques
make the a must-have DND for your
reference himse.

#D1R802 56 mins. \$39.95



KOSMIC KROME

#D1HOK01 53 min. \$39.95



COMPLETE GUIDE TO MOTORCYCLE FLAMES

#D9VD01 89 min. \$39.95



GHOST FLAMES

#D9VD02 35min. \$39.95



ASS KICKIN'AIRBRUSH

ADVICE WITH CROSS-EYED Tips to be a better more successful artist. Gain revealing, in depth and unaprelensive you divice on the business and technical expects of

#D1BM02 47 min. \$39.95



BASIC PINSTRIPING TECHNIQUES

CRAIG FRASER Here's the complet

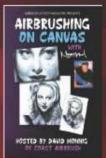
#D9CF04 90 min. \$39.95



KUSTOM FLAME

TRICKS & TECHNIQUES
FRASER, GULLANO, K DADBY
Lean from the luxton mosters
low to create flames on all outs
surfaces. Clear cost year, tithol
flames, layout, trauble-hooting

#D9FDG1 45min. \$39.95



AIRBRUSHING ON CANVAS

#D1ME01 51 min. \$39.95



GOLD LEAFING

Instructions & lop pro inides n this the only video of its kind

#D9GJ01 58 min. \$39.95



BUEGLER MASTERY

#D9GJ02 21 min. \$39.95



PINSTRIPING DYNAMICS

#D9GJ03 53 mls. \$39.95



WIZARD'S

PINSTRIPING BASICS lecome a master pinstriper with Vizand's revolutionary 10,000-troke training method. The 10 hask strokes are broken down in complete detail. This is the most thorough video on the fundamentals of plastriping! #DISCOI 76 min. \$39.95



WIZARD'S DAGGER PINSTR IPING

Loan of the strokes necessary to make beautiful dagger style striping designs. This video includ polenting techniques, how to roll to brush, kow to printing a circle, pointing vithout o grid, pointing vithout of parametrizal.

#D15C02 105 min. \$39.95



WIZARD'S **SCROLLBRUSH**

PINSTRIPING Scrol style piestriping to hig profits and Wite panels and a gas tank. The highly detailed step-by-step course is gen loward beginning to advanced art #D15CO3 89 min. \$39.95 IPING COMPLETE DETAILS 82 FOR



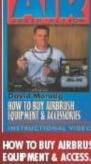
DVDs LEARN TIPS & TRICKS FROM THE PROS!



INTRO AUTOMOTIVE ARBRUSHING

CRAIG FRASER Here's the ultimate video guide fo

#D9GF07 90 min. \$39.95



HOW TO BUY AIRBRUSH BASIC PORTRAIT EQUIPMENT & ACCESS.

#D7DM03 50 min. \$39.95

#D75D01 55 min. \$39.95

STEVE DRISCOLL in this video, Steve Driscoll shows you how to use attribush

TECHNIQUES

Basic Furtrait

Techniques



ADVANCED PORTRAIT TECHNIQUES

STIVE DRISCOLL
Leam to reader incredible and
advanced photo-reads its
portratives! Includes working with
reference photos, formules,
advanced highlighting, and more.

#D75D92 140 min. \$39.95



ILLUSTRATION CHEAP TRICKS & SPECIAL F/X

#D7MC01 120 min. \$39.95



BODYWORK BASICS AND TECHNIQUES WITH

"K-DADDY"

Period for beginners wording to perform spall body repairs. It's wideo indudes all the materials and techniques you'll need for period, seamles repairs of scratche, deals, and lodes on metal surfaces.



KUSTO MIZING BOWLING PINS

Politing bowling pine is one of the bothet known leading threads. Watch as Yime Souckers, W25 2001 Painter of the You, needers 2 hat-selling pin designs in this first video of its kind! Includes prep, layout, and clear couring!

#D9VG01 89 min. \$39.95



INTRODUCTION TO AIRBRUSH

DEBBIE EASTLACK Debbie provides the l

#D7DE01 90 min. \$39.95



BEGINNING AIRBRUSH

#D4TH01 83 min. \$39.95



CARTOONING

#D8KL04 62 min. \$39.95



TOP 25 T-SHIRT

DESIGNS, PART I
KENT UND
KENT

#D8KLO1 135 min. \$39.95



TOP 25 T-SHIRT DESIGNS, PART I

#D8KL02 100 min. \$39.95



KANDY PAINTING

TRICKS & SPECIAL F/X
FRASER & GIULLANO
Kuston partners are often judged
by their authly to garay Kandles.
Kur Kuston masters Fraser and #D9 GF 02 33 min. \$39.95



KUSTOM SNOWBOARD GRAPHICS

GRAD

RYNO

Isolated by you have to create

"lating-shig" boards of the slopes
in a fix and last-pased
presentation that includes borus
pathilityses for applying flakes and

#D1RT01 35 min. \$39.95



HOW TO AIRBRUSH T-SHIRT ACCESSORIES FOR GREATER PROFIT

#D9KLO2 45 min. \$39.95



INTRODUCTION TO T-SHIRT AIRBRUSHING

#D9KL01 62 min. \$39.95



HOW TO AIRBRUSH CARICATURES

KENT LIND

#D8KL03 68 min. \$39.95 #D2TH07 82 min. \$39.95



CHEAP TRICKS AND SPECIAL EFFECTS

TERRY HILL Terry Hill reveals his bag of tricks for atthrushers of all levels. Learn

800-232-8998

Please specify if you want DVD or Video when ordering



MOTORCYCLE TANK SCULPTING DENNIS MATHEWSON

sensational new trend and a power's profit center. Mathemson shows all the steps—from any drap, to athering your modeld stage, to full completion—to areate a one-of-oland 3-0 object on a tank or fender.

#D1DM01 40 min. \$39.95



SKULLMASTER II CRAIG FRASER

The cet of the skell landscape, and much more, to new heights in this continuing 0VD series about the less, most immorable stend three controlled. This 0VD guides you step-by-slep through Startmoster ITS 5-stend solvent-proof system. [Stends not included] #DBCF05 75 min. \$39.95



SKULLMASTER III

A continuation of Stuffmaster I (the most successful sterral jast every will elevate your work-flow, antistic range, and carning power Steachs demonstrated include Return of Stuffmaster, Frontal I, Josephing, a Stuffmaster, Frontal II, Josephing, a land took your steech (Merch's not individual) #D&CPO6 48 min. \$39.95



PIN-UPS MADE EASY DEBORAH MAHAN Phupsore the latest trend in

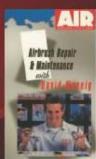
basion judning. This quandracking 5-tend system is designed to its 4-mix you to reader see, phage on cas, matorcydes, Iskints and none. Yor I learn how to use these stands must effectively. (Stends not included) #DIDEBOT 58 min. \$34.95



GROUND METAL PAINTING

This highly detailed step-by-step shows you how to grind and paint or metal for one of the bottest kushes kuthre applications and art crosses. This instruction culminates with a borus trendy (ki linage.

#D1MR01 78 min. 39.95



AIRBRUSH REPAIR & MAINTENANCE

DAVID MODRING
After Meeting lifs program, you'll
never again work to frow away
your athrush! Dayld Moning, one
of the boarding outhorities on
athrushes and compressors,
demonstrates of that athrush repair
and analysis are to thinkey.

#D7DM01 90 min. \$39.95

AUTO RESTORATION SERIES



ADYANCED METAL

Coton Hardison of the internationally externed Stove's Anto Restrictions, introduces the many aspects and leafulques used to automative and other applications of metal shaping.

#D1CHO1 32 min. \$29.95



METAL REPAIR &

Here's a comprehensive DVD guide to metal report and orier metaling on an whitige our from the staff of Here's Auto Restarations, one of the world's leading but not hulder #D1FRO2 81 min. \$29.95



SURFACE PREP &

BLOCK SARDING
This unique DVD galde to surface
preparation and block sanding fro
the staff of Sterie's Arto
Restarations of Portland, Onegon,
one of the world's leading hat red
Littlese

#D1FR01 72 min. \$29.95



UT, BUFF & POLISH

Auto restoration masters bowlers the treat and Frank Roll demonst on a dark-colored door and a light-colored side panel of a colow to achieve professional si quality flashes on any autom

surfaxe. #D1DB01 110 min. \$29.95



BODY LEADWORK

STEVE FRISHE
Steve Fishib, considered one of the
premier arisin hot red builders in
the world, demonstrates top
professional leadwork techniques
on a 1934 food 3-window coupe
with repairs on the windshield's
opilier, denton the beader, and the
sending of a welded hody seem.
#DISFOI 48 min. \$29.95



MIRRACHROME GHOST CHROME & CRYSTAL F/X

CRAIG FRASER
from is le! Abd's carazing
Mitrofloron and Shortfrome
point systems are in sinong
demand, and fronty fraser
introduces you to linker uses and
auances for higger shop profits an
compatitive adop.
#PD #CDS 43 min. \$39.95

CALL TOLL-FREE TO PLACE A PHONE ORDER:

800-232-8998 INTERNATIONAL ORDERS: CALL 732-223-7878

TO SUBMIT AN ORDER THROUGH THE MAIL:

Clearly print your name, full street address, and telephone number. List the item number, video title, and state DVD or VHS format. Include credit card information, check or money order made payable to Airbrush Action Inc. All orders must be sent in US funds (\$). See list below for shipping charges, and NJ residents, please add 7% sales tax.

SHIPPING AND HANDLING CHARGES:

UNITED STATES: (UPS Ground) \$7.50 1st Video; \$1.50 for each additional video

AK & HI: \$7.50 1st Video; \$3 for each additional video

CANADA: (Air Mail Only) \$9 1st Video; \$2 for each add'l

FOREIGN: (Air Mail Only) \$12 1st Video; \$5 for each add'!
Additional charges for expedited shipping. Call 800-232-8998 for details. Prices subject to change without notice.

SEND ORDER TO: Airbrush Action, Inc., P.O. Box 438, Allenwood, NJ 08720

BETWEEN THE LINES

Augie's LUCKY 15

FOR THE THIRTY OR SO YEARS THAT I'VE BEEN INVOLVED WITH PINSTRIPING AND AIRBRUSH WORK, I'm repeatedly asked by my customers and students, "how do you come up with ideas to create your designs?" For me, and most of my fellow artists, time, trial and error, and experience help in getting the ball rolling. When I get my base idea laid out, and start applying color, my project usually mushrooms from there.

I don't think I've ever done a project that hasn't been altered to some degree—additional techniques, colors added to it, etc.—from the original concept. For those of you who are just getting started, there's an amazing amount of reference material available, such as Airbnish Action, for great inspiration. I do suggest that if you're going to copy designs from a magazine or digital reference, concentrate on creating a clean and uniform piece. There's a great learning curve to mastering pinstriping, but the pay-off trumps the frustration. Consistency, knowledge, and repetition are key. Practice is the mother of skill.









Part 2

By Augie Saccoccio Photography by Jeanice Flueckiger

OK, now I'll pick up where we left off in Part I. Here are the tools and materials you'll need for the first and last part of this project:

20: Brushes: 00 and 0 Mack Tricksters, Mack Jenson Swirly Q JS-1, #1, #2, #6 Mack lettering quills, 179 series tack rog, clear and medium tack white application paper, Stabilo pencils, 3M 1/8-inch beige and blue masking tape, 1/16-inch green tape, tape measure, home-made straw fan, Arco compass with ink tip, any assortment of HOK pearls and flakes.

21A: twata HPSB airbrush, House of Kolor SG100 mid-coat clear, RU 311 reducer, KK04 Oriental blue kandy Koncentrate, cutting mat, Xacto knife with #11 blades, paper or poster board for a loose mask

21B. One Shot 4008 fast gold size, and HOK striping colors and reducer.

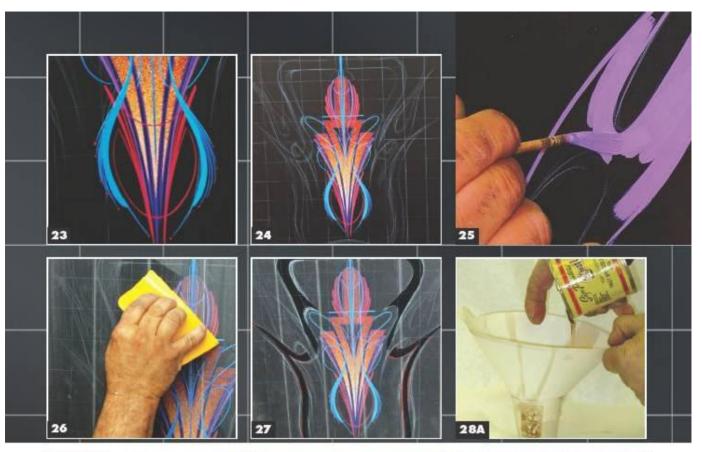
 Patent gold leaf, white gold leaf, and variegated gold leaf (rolls or sheets, it's your choice). A large blush make-up brush, plastic spreader, cotton balls, and a swatch of velvet.

23. In Part I, we left off adding some outlines and simple dagger strokes with a 0 Mack Trickster to our stipple-based graphic. Using the grid to stay symmetrical, I used a white Stabilo pencil to set a guide for the next layer of stripes and used light blue to expand out and weave few lines through the openings down and out. I mixed a drop of white to my blue to lighten it to contrast the dagger strokes.

24. Taking the panel to the next level, I roughed the tribal and

leaf layouts with the Stabilo pencil.

25. Using a violetmagenta mix with a slow reducer, I rendered the tribal flames with a #6 Mack quill. The slow reducer enables a clean and smooth flow of paint. You could use an airbrush for this part, but for closed quarters you don't want to have to deal with all the overspray. I'll use the





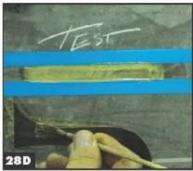


- 20. After the tribal color dried, I wiped and tacked down the panel, and then covered it with clear medium-tack 6-inch Tranferite mask. Using a 4-inch squeegee, I assured good adhesion and removed any air bubbles. Now it's ready to cut.
- 27. Using an X-Acto knife with #11 blades, I removed all the areas to be sized and leafed. Be sure not to apply too much pressure on the blade or you may cut into your substrate.
- 28A. Gold size application. DO NOT shake the can of size to mix it or it will create a large amount of air bubbles that are difficult to remove during the application. If you accidentally do this, strain the size through

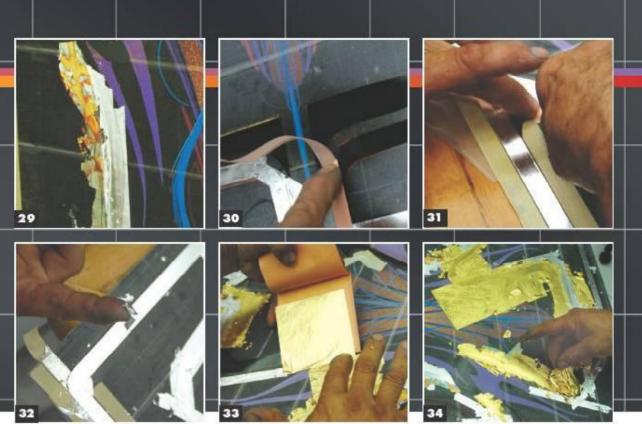


multiple layers of fine nylon. Pour slowly. No reduction is necessary.

- 28B. I recommend using a new brush—free of contamination—to apply gold size. If you must use an "old" brush, clean it repeatedly to assure removal of all old paint, oils, and contaminants.
- 28C. Mix your size slowly with a hobby stick, and then add a little One Shot Chrome Yellow (one drop to half a cup) to the size to "milk it up" to allow you to see the size when it's applied to the surface. Clean and tack, and then apply one even coat of size. Then, smooth out the size with your brush and look for any dust or lint to remove with the tip of your brush. Make sure the application looks smooth and slick, and then wait.



- 28D. To accurately gauge the readiness of the size, add a test swatch of size at the time of your application on a covered area of your project (or a scrap piece of the same material you're working on) before the gold leaf application. The size is ready when it's just dry to the touch and squeaks when you run your thumb across it. At 70-degrees and low humidity, the drying time is about 35 minutes to an hour. Gary Jenson's DVD, Automative Gold Leafing, is an excellent instruction on gold leaf application.
- 29. With the size ready, I moved to the variegated gold leaf. Variegated gold is heavier than standard gold, aluminum, white gold, and silver leaf, so you may have to press on it a little harder for optimum adherence. When applying multiple types of gold at one time (three in this case), you must be very



careful not to contaminate the wrong place with the gold scraps. Leaf is extremely delicate so be sure to take your time and plan properly.

- 30. Using a half-inch roll of white gold, I worked in the borders around the panel. Stretching out a comfortable length of leaf (which is still attached to the paper) I applied it to my sized areas. Then, I pressed it down using the paper backing until the leaf was firmly applied. I worked from the outside in to avoid dirtying or marking up the drying size.
- When the leaf is laid down properly, it should have an even satin shine.
- 32. An area that's missing some leaf is called a "holiday." You can take some clean scrap of that color and press it in place. Then, use a fine make-up brush to remove the excess and make sure the repair is complete.

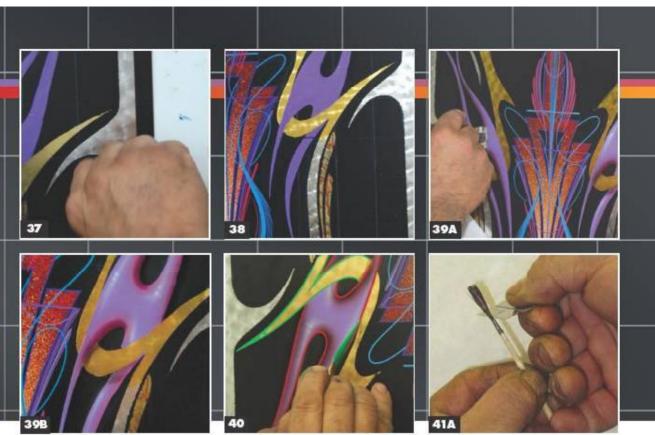


- 33. The gold leaf application is identical to the white gold. Again, check for holidays.
- 34. There are a few different types of gold leaf. The easy one to use is patent gold, which comes on white sheets in a booklet (Photo 22). I used glass gold, which is more difficult to control and is usually applied with a gilding brush.
- 35A. With our leaf work complete, I slowly removed the mask protecting the stripe work. Be sure to peel the leaf at an angle to help break the edge of the size and not tear the leaf from the project. If you have to, use a knife to help in picking up the mask, and try not to pick at it with your fingers.
- 35B. Then, use your brush to clean up any loose edges of the leaf by twirling the brush slowly. You can use an air blower with low



- pressure to help in the clean-up process, but be sure to keep your distance or too much pressure will remove leaf work.
- 36. I made a very simple engine turning tool made of a ball of cotton wrapped in a swatch of black velvet to burnish, or twirl, the gold and white gold leaf.
- 37. In a very deliberate motion, rotate the ball on the leaf twisting away. If your size dried properly, the only marks you'll see are a circular machine finish to your leaf. If the size is still wet or soft, you will likely tear off the leaf leaving a circular holiday.
- 38. If you don't like the way a spot looks, wipe the leaf once with a clean finger. This will flatten the leaf for you to make another run with the velvet. If your size is allowed to dry too long, you won't be able to burnish it. As a remedy, you can





try making a few passes with a hair dryer to soften the size under the leaf.

39A. After cleaning off the Stabilo grid lines with 409, I mixed HOK violet intensifier with SG 100 (reduced a little more than normal for use in an airbrush) and softened the edges of the tribal flames. Transparent kandies over black cast no overspray of visible color.

39B. I applied a small splash of HOK-reduced striping white for the highlights, and some black to cast a shadow over and under the gold leaf and to add depth to the graphics. I used a paper shield to keep the shadow's edges crisp.

40. With a Mack 0 striper, I used red for the tribal, and a mint green to outline the gold leaf.

41A. An old sign painters trick is to cut or trim a quill to create a finer point at the end of the brush to remove some of the chiseled edge and create a rounder and sharper surface tip. With a fresh blade, trim the brush just above the ferrell being careful not to remove too much at a time. Cut a little and check the action. Repeat this until you achieve the desired result. Don't be in a hurry, or you'll trash a good brush with one slip of the blade.

41B. With a cut #1 Mack quill, I added the mint green to the tight areas.

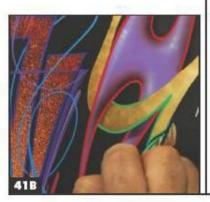
42. The next few techniques are not new by any means, but if you take the time to execute them properly, they look great. I very carefully masked off an additional graphic on the panel and avoided making contact with the gold leaf. I made a starter border with 3M 1/8-inch fine-

line tape, and added paper to bridge and protect the surrounding areas.

43. Usually, the marble effect is achieved by applying color to the surface and working it with plastic. In this case, I laid out a panel of pearls of varying colors—violet, blue, spectra flair green, red, white, white ice, and gold—and applied a 50-50 mix of SG 100 and slow reducer to the colors to attain the effect. Caution: wear hand and eye protection at all times to avoid chemical contact with your skin. Latex gloves work well.

Using a ball of plastic Saran rap, I swirled the SG 100 mix with the pearl.

Going directly to the project, I dobbed the ball lightly until I reached the desired effect. Be sure not to let it build up too thick. If you feel it's drying too quickly, add a little more reducer or retarder to slow it down. This will give you more time to work the marble effect.





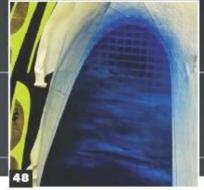


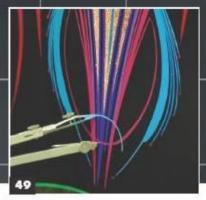






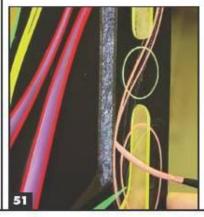






- 44. I used the Spectra Flair and Ice Pearl as a top-coat for some snap.
- **45.** I added a quick charcoal outline to clean up the edges and roll to the next technique.
- 46. Again, careful masking is important here. I filled a few small areas with a neat, yet simple method. I made a fan of bristles from an old brush (you can buy pre-made fans of all sizes at craft stores), and using HOK Light Blue reduced, I dusted a little color through the fan to the desired effect.
- 47. Next, I used a piece of self-adhesive sheetrock tape with transparent black, and dusted it lightly with the airbrush to get the impression of the tape.
- 48. With a mix of blue and a little white, I used the fan technique again. Then, I employed HOK burble and oriental blue and darkened the edges to soften them up. Notice my screw up on the variegated gold leaf. It's an easy fix.
- 49. Using an architect's ink compass loaded with HOK paint, I created perfect circles (make sure that the needle and nib are at even length, and that the needle is set well on the surface before you start to turn the compass). If you're working on an actual job, protect it by placing a piece of tape underneath the needle to keep it from sliding accidentally and causing damage.
- 50. Using multiple colors adds a nice effect and can be used as a starting point for a project as well as an accent.
- 51. Using the Mack Swirty Q brush, I mixed a coral color for the last part of the project, and painted a few long dagger strokes down both sides of the panel and rapped them around the side of the gold leaf. Notice the soft shadows I airbrushed with the Iwata HPSB cast by the red and yellow stripes.
- FINAL. The finished panel boasts thirteen techniques and twenty-five colors. This has been a fun project for me and I hope you enjoyed it. If you have any questions, please contact me at augiesart.com.







ADVERTISING INDEX

Airbrush Action Back Issues60-61
Airbrush Action DVDs
Airbrush Action Digital42
Airbrush Getaway
Alsa
Art Esprit
Artool
Auto Air Colors
Blair Scool of Art
Coast Airbrush 6-7, 66-67
Dixie Art Supplies53
Harder & Steenbeck
Hot Plates
House of Kolor
Iwata-Medea39
Moseart.com
Rippin' Clipz12
Roland GX-24
Sata Back cover
Silentaire
Sketchme.com
Wizard Video Boot Camp82

OWN A PONNO MASTERPIECE! SIGNED, LIMITED EDITION GICLEES!



signed & numbered limited-adition fine art Giclaes are p on 140-pound Somerset Vehret Fine Art Archival stock. Size: 28 1/2" x 20". \$2951 (Plus shipping & han

Order Toll-Free

national Orders: Call 732-223-7878

KUSTOM CROSSWORD

ANSWER KEY FROM PAGE 14





BLANK BOWLING PINS

\$21.95 or two for \$39.95

Plus shipping & handling

800.876.2472 (International 732.223.7878) www.airbrushaction.com

HOT PLATES COMPANY

FLAT FINISH BLANK AUTO TAGS & LICENSE PLATE ACCESSORIES Ing Blanks Mitte of Book Juminum o Fast Dying o No Spanjo o Novinje Polit Joylk Mitter o European o Half Highs o Materycke o Colored Jaminum Joylk Dubbk Cores o Half of Materimum o Cher Mack Shibb

hone: 888-810-8247

- * Virtually any shape and size
- * Full range of colors available
- * Inhouse design team ready to rock!

CALL TOLL-FREE 800-876-2472

PLACE A CLASSIFIED AD IN AIRBRUSH ACTION CALL NOW! 1.800.232.8998









T-SHIRTS ALSO AVAILABLE

WWW. SKETCHME. COM

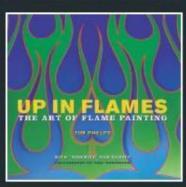
Moseart.com

Flakes • Pearls • Brushes EZ Pour • Videos • Books Airbrushing Lacquers

NEW * Spectraffair Liquid Silver & Night Clow pigments available

Contact us on the Web or Call Sld

800-628-2194 121

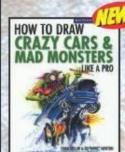


GOT FLAMES?

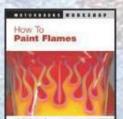
UP IN FLAMES

The Art of Flame Painting By Tim Phelps With 'Yosemite' Sam Radoff Profiling 18 of the world's premiere airbrush artists and pinstripers whose innovative styles have pushed the art form to it's greatest heights. Includes beautiful, full-color images of some of their greatest works and the stories behind them. Hard Cover 160 pp. #BMBUF01 - \$34.95

Lorenzo Sperlongo's Drity Works is a splendid collection of more than 100 paintings and drawings of some of the hottest pin-ups and funtasy images in recent memory. As a bonus, Sperlongo offers a funtasiic detailed step-by-step of White Wings, a very sexy angel with, you guessed it, wings! Airbrush Action considers this an absolute bargain and must-have book. Sperlongo will soon be featured in Airbrush Action, with more of his revealing pieces continued on www.airbrushaction.com. 106 pages, full color #BHMO1 - \$19.95 #BHM01 - \$19.95



HOW TO DRAW CRAZY CARS & MAD MONSTERS LIKE A PRO By Thom Taylor and Ed 'Newt' Newton The award-winning our designer teams with the kustern kulture legend to reveal the tricks and techniques top artists have used to render these wicked autos and ding drivers! Soft Cover 143 pp. #BHT110 - \$19.95



HOW TO PAINT FLAMES Currently, no form of custo

painting is hotter than the flame job. This book explains how to design the best-looking flames for any vehide, how to transfer designs to a vehide, and how to apply the paint. The process of painting flames is divided into major segments so the reader can go as far as their skill and confidence will allow. 160 pp. #B137414 - \$10.95

BILLY LANE'S HOW TO BUILD OLD SCHOOL CHOPPERS, BOBBERS

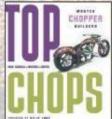
CHOPPERS, BOBBERS
AND CUSTOMS
Billy Lane is the fastest-rising
star among high-profile
autoinchopper builders, and in
this book the offers many of his
secrets for building a chapper that will stand out in a growd. This is the ultimate resource for any chapper builder, a book

designed as a step-by-step guide to building any type of custommotorcycle. 176 pp. #BMB9346 - \$24.95



EXTREME

MOTORCYCLE ART



on the Discovery Channel TV show 8 ker Build Off am featured in this back. The book features stunning photography as well as photography as well as photos from the builder's personal photo cellections. 240 pp.

TOP CHOPS

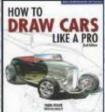
MASTER CHOPPER BUILDERS

Several of the most popular custom bike builders featured

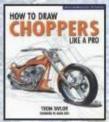
#BMB9928 - \$40.00



CARTOONING #BCA901 - \$12.95



HOW TO DRAW CARS LIKE A PRO #BHT107 - \$21.95



HOW TO DRAW CHOPPERS LIKE A PRO #BHT108 - \$21.95

Atlas of



JON KOSMOSKI'S KUSTOM PAINTING SECRETS House of Kolor founder shares his more than 40-years experience in the automat kustom field #BKU833 - \$19.95



EXTREME MOTORCYCLE ART



SUPER SPECIAL!!

HOW TO CUSTOMIZE DAMN NEAR ANYTHING! Monster Garage turns ordinary vehicles into mind-bending machines. Jesse James and his crow show you how to nize your air, motorcycle, pick-up truck, & more! #BM 0488 - WAS \$19.95 - NOW \$9.95

HOW TO CUSTOM PAINT DAMN NEAR ANYTHING!

Learn step-by-step how to apply the base coat & add incredible custom touches like pinstriping, flame jobs, and graphic F/X featuring master painter Craig Fraser. #BM 0489 WAS \$19.95 - NOW \$9.95

Human Anatomy for the Artist

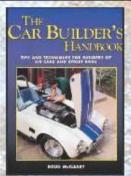
HOT ATLAS OF HUMAN ANATOMY FOR THE ARTIST By Stephen Rogers Peck, remains unsurpassed as a manual for students

exploring human design. Includes sections on bones, musdes, surface anatomy, proportion, equilibrium, and lecemation.
Plus many unique features such as physique, age and race. #BAHAA - \$19.95

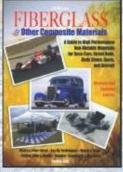
*ADDITIONAL SHIPPING CHARGE

ORDER TOLL FREE: 1-800-232-8998

ART esprit



CAR BUILDER'S HANDBOOK
A fully illustrated handbook to guide a
novice or first-timer through the process
of assembling a full-sized, street legal ox
or hat not from a pre-manufactured kit.
Subjects include: selecting the right kit,
assembly, donor cars, classis, engine,
transmission, and more. 176 pp.
#BHP1278 - \$18.95



FIBERGLASS & COMPOSITE MATERIALS

MATERIALS
A complete guide to the theory,
manufacture, construction, repair and
application of fiberglass and composite
materials, including Kevlar, curbon fiber,
and other reinforced plastics. Sections
include: Building molds, resins, gel
coots, & much more. 176 pp.
#BHP 1239 - \$19.95



WELDER'S HANDBOOK The revised and updated classic handbook with the latest information

handbook with the latest information available, with sections on welding, brazing, equipment safety, fitting and jigging, gas welding, cutting, saldering, arc, MIG and TIG welding, plasma cutting, and special welding and cutting procedures. 154 pp.

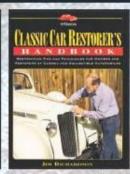
#B HP1264 - \$19.95



SHEET METAL HANDBOOK

Detailed information on how to form and shape sheet metal for competition, custom or restoration use. Chapters include hammer forming tools, terms and equipment, riveting techniques, layout, design and pattern-making. A great companion to the Metal Fabricator's Handbook. 144 pp.

BHP5757 - \$18.95



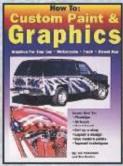
CLASSIC CAR RESTORER'S HANDROOK

Tons of general tips and techniques on restoring dessicand collectible cors. Topics include singine rebuilding, bodywork, gosket making, fuel and cooling system repair, restoring chrone, restoring vintage radios, & much more. 176 pp. #8MP 1194 - \$18.95



ADVANCED SHEET METAL FABRICATION

Learn from master croftsmen how to form aluminum and steel into the one-of-a-kind parts. This brook is foreithy illustrated with quality photographs, as the author takes you through a number of start-to-finish sequences with the finest matal workers in the field. #BAD312 - \$24.95



HOW TO: CUSTOM PAINT & GRAPHICS By Jon Kosmoski and Tim Romes Jon Kosmoski offers all the information

Jan Kasnoski offers all the information you need to areats your own custom flames, scallage, and piretripes is well as stendi arting and mural painting.

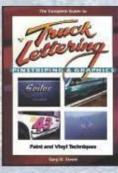
#BCUSSS - \$24.95



ADVANCED CUSTOM PAINTING TECHNIQUES By Jort Kosmoski This interse how to book is filled with

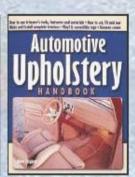
This interes how to book is filled with photo sequences and supporting text that explain the best techniques for the preparation and application of custom penint to cars and matercycles.

#BAD146 - \$24,95



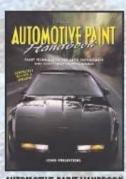
THE COMPLETE GUIDE TO TRUCK LETTERING

Learn many valuable painting and viryl techniques. Including pinstriping and graphics.
#BC0041 - \$29.95



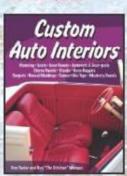
AUTOMOTIVE UPHOLSTERY HANDBOOK -

Don Taylor
In this revised edition, learn how to
make and install complete interiors.
#BAUOO6 - \$19.95



AUTOMOTIVE PAINT HANDBOOK "One of the best point books I've ever seen," says Dule Poorman, National Convette Rectarers Society Book Review A comprehensive book that covers the entire field of automative point technology, from types of point and how to perform a complete point job, to advanced OEM factory point technology, spoint core and inspection. 176 pp.

#BHP1291 - \$18.95

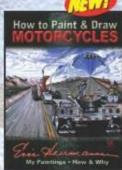


CUSTOM AUTO INTERIORS Expert trimmers Dun Toylor and Ron Mangus share two lifetimes of auto upbal stay sexperience and secrets. Induded are more than 800 color photographs of prease step-by-step instructions on how to produce your own exiting and award-winning custom interiors. This is an advanced level book

#BCU197 - \$24.95



ADVANCED AIRBRUSH ART
A how-to compilation from top kustom
orfists revealed in great detail.
144 pages; 500 color photos.
BWP\$2576 - \$24.95



HOW TO PAINT & DRAW MOTORCYCLES By Eric Hermann

In this book, Eric shows how he creates the awesome images of bikes that has made him a recognizable name in the industry. Part biography and part handon how-to, this book can't miss! Soft Cover 144 pp.

#BHTPMW01 - \$24.95



AUTOMOTIVE CHEAP TRICKS AND SPECIAL F/X -By Craig Fraser

he most comprehensive how-to hardbook on automative airbrushing and kustom graphics. Kustom master Gaig Fraser leads you on a journey to ker kustom nirvana with a book that has quickly become an industry standard.

#BCF099 - \$34.95

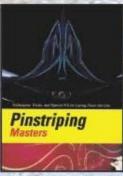
ART esprit Learn Valuable Tips from Experienced Pros!



PINSTRIPING MASTERS 2

The Long-Awaited Sequel to Plastriping Masters! Full-color Featuring 25 more top international artists, each offering step-by-step instruction tricks and techniques, plus galleries!

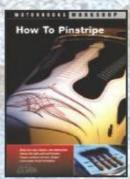
#BP1337 - \$29.95



PINSTRIPING MASTERS

Techniques, Tirks, & Spedal F/X for Laying Down the Line. Full-color. Featuring 26 top international artists, each offering step-by-step instruction and super tricks and technique of the trade.

#BP1336 - \$29.95



HOW TO PINSTRIPE

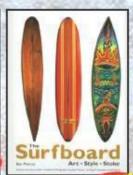
In How to Pinskipe, acclaimed veteran striper Alan Johnson teaches you everything you need to know to get storted, to further your mastery of the form, at to simply understand how a good design comes together.

#BMBHTP - \$25.95

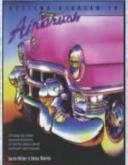


THE HOT ROD WORLD OF RORT. WILLIAMS

Wiscourse of the legends belind every fascinating facet of lewtrow, underground/hot rod/rock & roll culture. A full-on biography and near complete collection of Williams wildest pieces of art from his personal collection. Hard Cover 176 pp. #BMBRWO1 - \$40.00



THE SURFBOARD Art • Style • Stoke Follow history, from the first "wave-riding" redwood planks to the vacuum-seeled, technological marvols of today. Beoutifully illustrated with historical prints and engravings, as well as the latest surf photography and detailed closeups. #BSURF - \$35.99



GETTING STARTED IN

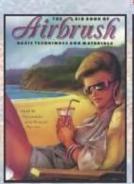
The parfect gift for any newcomer to airbrushing. Featuring ZZ comprehensive step-by-step projects, this book is a must for anyone wanting to establish a complete understanding and firm base in airbrush illustration.

#BGE102 - \$24.99



HOW TO PRINT T-SHIRTS FOR FUN AND PROFIT

Here is the updated "bible" of the screen printing industry. This book covers step-by-step T-shirt printing and defauls techniques on heat transfers, business practices in the industry, and more! #BH0904 - \$39.95



THE BIG BOOK OF AIRBRUSH

Comprehensive, flustrated, and loaded with step-by-step easy to follow instructions, this book is for budding illustrators and graphic designers seeking a basic guide to the art of air brushing.

#BBIGBOOK - \$24.95



T-SHIRT AIRBRUSHING

#BT\$601 - \$34.95

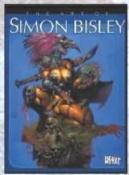
Learn T-shirt airbrush techniques from professional artists. Geared for amateur protessional artists. George for anneaer airbursh and T-shirt entrepreneurs with easy-to-follow, yeard instructions. Create dynamic T-shirt art—behniques, materials, tools, and equipment are all referenced for each project.



MOTORCYCLE ART OF

A full-color showcas of the most famous Harley artist in the world. Scott Jacob's photo-realistic pointings of Harleys an canvas have helped transcered fire Hog culture Hard-on

#B\$J001 - \$34.95



THE ART OF SIMON BISLEY Awesome and aggressive fantasy art by the Biz! #BHM02 - \$19.95

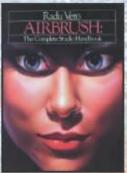


SUBVERSIVE BEAUTY BY LUIS ROYO Breath-takingly beautiful illustrations along with sketches that inspired them. #BHM03-\$19.95



AIRBRUSH ACTION 4

This full color book introduces a wealth of STUDIO HANDBOOK airbrush images from world-class talent, including Fredrickson, Fernandes, Mayer, Lackow, Lofare, and many more. #BA1905 - \$34.95



#BAI312 - \$24.95



AIRBRUSH PAINTING #BAI321 - \$19.95

ORDER TOLL FREE: 1-800-232-8998



THE ART OF OLIVIA #BCH801 - \$19.95



CHEESECAKE CHRONICLES #1- LET THEM EAT CHEESECAKE -THE ART OF OLIVIA #BLE801 - \$29.95



SECOND SLICE -THE ART OF OLIVIA #BSE801 - \$34.95



AMERICAN GEISHA #BAM643 - \$29.95

Nose Art



RETTLE PAGE - By Olivie
Ozone Productions and the inimitable Olivia—
internationally acclaimed pin-up artist
extraordinaire—introduces this 80-page fulvolor, hard cover book of the detectable 1950's
in-up icon Bettle Page. Bettle Page by Olivia
features a forward by Hugh Hefrer, an interviewith Ms. Page, and comments by Olivia berself.
This is the ultimate must-have addition to year at library. #BPP801 - \$29.95



STARS

Considered as one of the greatest contacturists in the world, Sabastian Krigar brings his amazing talants to fris meanerizing collection of celebrity images. Extra large 10" x 14" hardcover format.



STONES

AUTHORIZED SIGNATURE

Over 80 full-color caricatures of the hottest band rock and roll's history. An awesome example of technical prowess. Extra large 10" x 14" hardower format. #BSTONES-\$27.50



VINTAGE AIRCRAFT HOSE ART -

By Gary M. Valant
Here is an expressedented colection of the unique art that
gross of military aircraft in World War II and the Karean War.
Hundreds of excurples are shown in a combination of archivel
photos and museum collections. #BV1087 - \$24.95

AIR CRAFT NOSE ART: FROM WORLD WAR I TO TODAY

- By Jeffre L. Ethell and Clarence Simensen
This photo-filled collection takes reades on an extraordinary journey
twough the hearts and minds of the plots, crews, and artists who used
cowlings for convox. Statics behind the greatest nesse art of all time,
including over 400 photographs from World Wor I, and World Wur II,

- Konsen Wer, Wetners and takes. #8846695.



HOT ROD PIN-UPS

TEL. 732-223-7878 • FAX 732-223-2855

			.00	QUANTITY	ITEM NO.		DE SCRIPTION		PRICE
NAME					- 3				
STREET ADDRESS (U.PS. W	ILL NOT DELIVER TO A P.O. BOX	5	APT OR SUITENO.		- 1				
ОТУ			24						
STATE	ZIP PHONE		F-MAIL						
DILL TO ADDRESS (IF DIFFER	ENT FROM ADOVE)		ic		200				
SHIPPING & HANDLING CHARGES - MAY VARY DUE TO POSTAL INCREASES. CONTINENTAL U.S.: \$7.50 FRST (IEM; \$3.00 EACH ADDLITEM, POSTERBOOKS; \$7.00 EACH, AJASKA & HAWAIT, POST OFFICE \$7.00 FRST (IEM; \$3.00 EACH ADDLITEM, CANADA & MEDICO ARMAIL. \$12.00 FRST (IEM; \$3.00 EACH ADDLITEM).			My	My order is over \$100.			SUBTOTAL		
			Send me a	25 Gift Certific	icate	MAKE CHECKS PANABLE TO AIRBRUSH ACTION, INC.	Now Jersey Beddents Add 7 % Seles Tex		
EUROPE B. ISLANDS AIRMAIL* \$24.00 FIRST ITEM, \$8.00 EACH ADD'LITEM. OTHER INTERNATIONAL ARMAIL* \$30.00 FIRST ITEM, \$15.00 EACH ADD'L ITEM SOME AREAS MAY BE HIGHER THAN PRICES QUOTED. FURTHERMORE, CANADA, MEDICO, AND					§100 in merchan ood towards any		CHECK OND ENS WILL BE HELD FOR 2 WEEKS	Shipping & Bandling See Chart at Left	
ALL OTHER FOREIGN COUNTRIES MAY IMPOSE ADDITIONAL CUSTOMS AND IMPORT DUTIES. *OUTSIDE THE U.S., ADD \$5 TO SHIPPING CHARGES FOR POSTERS. *ADD \$3.00 TO ABOVE SHIPPING AND HANDLING CHARGES				Airbrush Getaway Workshop.			PRIOR TO SHIPPING.	LATOT DIVIDIBING 24	
METHOD OF PAYMENT VISA/MASTERCARD AMEX DISCOVER CHECK OR MONEY ORDER CRIEDAT CAPO NO.				SPECIAL OFFER TO ARBEISH GELWAY DUBING THE UNION PLEASE NOTE	DERING BY PHONE, MENTIK TO THE OPERATOR. Y CERTEKATES MAY BE USED AN MING YEAR. NOT-TRAISFERABL TE THAT BOOKS AND ARE SUBJECT TO A 1	MYTIME ILE. O VIDEOS	1-800 - 24 HOURS A	EREDIT CARD, CALL TOLL -232-899 DAY - 7 DAYS A W HIS ORDER FORM T	38 IHI

Not responsible for typographical errors.



TRIED AND TESTED! THIS MONUMENTAL 3-DISC SET WILL HAVE YOU ON YOUR WAY TO CREATING ONE-OF-A-KIND LINES JUST LIKE THE PROS!



WIZARD'S PINSTRIPING BASICS - DISCOI

Become a master pinstriper with Wizard's revolutionary 10,000-stroke training method. The 10 basic strokes—vertical straight line, horizontal straight line, left-handed "C" curve, right-handed "C" curve, top horizontal "C" curve, bottom horizontal "C" curve, right "S" curve, left "S" curve, horizontal top "S" curve, and horizontal bottom "S" curve—are broken down and demonstrated in complete detail.

This is the best and most thorough video ever produced on the fundamentals of pinstriping.

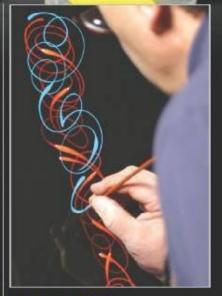
Skill level: Beginner.
Run time: 76 minutes.



WIZARD'S DAGGER PINSTRIPING - D15C02

Learn all the strokes necessary to make beautiful dagger style striping designs. This video will elevate any intermediate into a polished pro, and benefit even advanced "pinheads."

Skill level: Intermediate to advanced.
Run time: 105 minutes.



WIZARD'S SCROLLBRUSH PINSTRIPING - D1SC03

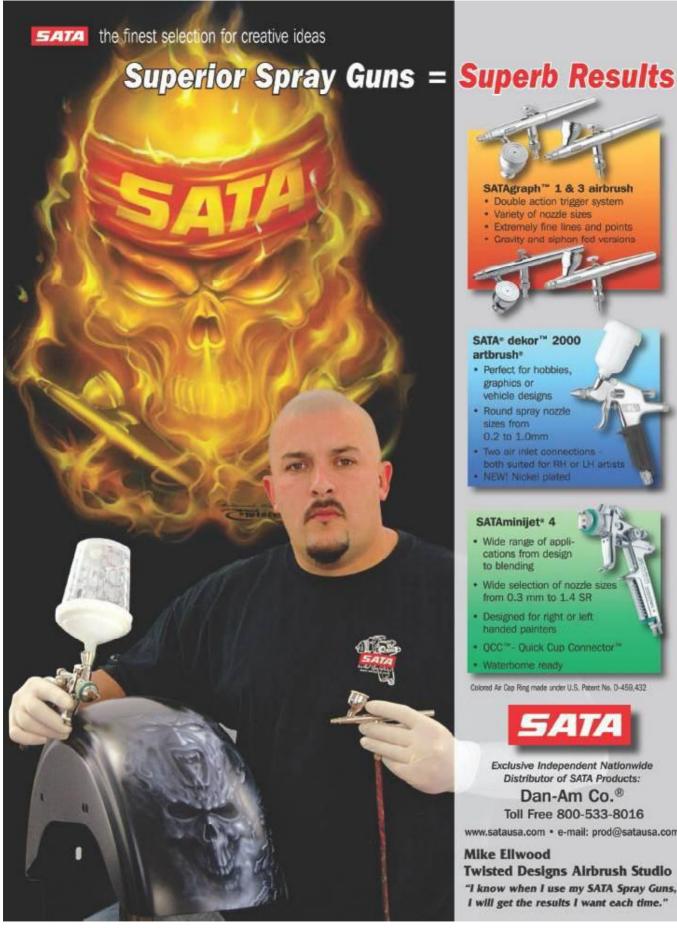
Scroll style pinstriping is the fast track to big profits in car and motorcycle custom painting, and Wizard reveals all about how to master this beautiful and intricate art form through a series of designs on panels and a gas tank. This highly detailed step-by-step course is geared toward beginning to advanced artists.

Skill level: Beginner to advanced.
Run time: 89 minutes



\$39.95 EA. OR \$99.95 FOR THE SET - DVD ONLY! (PLUS SHIPPING AND HANDLING)
AIRBRUSH ACTION · 3209 ATLANTIC AVENUE · P.O. BOX 438
ALLENWOOD, NJ 08720 · CALL 800-232-8998 / 732-223-7878







- · Double action trigger system
- Variety of nozzle sizes
- . Extremely fine lines and points

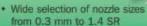


SATA® dekor™ 2000

- · Perfect for hobbies, graphics or vehicle designs
- · Round spray nozzle sizes from 0.2 to 1.0mm
- Two air inlet connections both suited for RH or LH artists

SATAminijet* 4

· Wide range of applications from design to blending



- · Designed for right or left handed painters
- OCC™ Quick Cup Connector™
- Waterborne ready

Colored Air Cap Ring made under U.S. Patent No. D-459,432



Exclusive Independent Nationwide Distributor of SATA Products:

Dan-Am Co.®

Toll Free 800-533-8016

www.satausa.com • e-mail: prod@satausa.com

Mike Ellwood

Twisted Designs Airbrush Studio

"I know when I use my SATA Spray Guns, I will get the results I want each time."