

MARCH 2013

DEVILBISS[®] TIMES



NEW!
A-2987-A Small
Catalogs are now
available!

Darryl Strader, owner of Strader Studio, LLC, is a long-time fan of Devilbiss products. Now retired after 21 years in the military, Darryl has been painting since he was 10 years old. He sprays with all urethane paints and has used a wide assortment of Devilbiss products, including TEKNA, Binks MI-G, SRi Pro, DAGR air brush, and breathable air safety products. Darryl uses Devilbiss products for just about every project. See more of his custom work at www.straderstudio.com.

The custom painted bike shown below was a 2nd place winner at the 2012 Galveston Bike Rally. (Photography courtesy of www.hyperimages.com)



TAKE OFF TO HOG HEAVEN

SEVEN STEPS TO REDUCE REFINISH RE-DOS

In its recent article "A few, simple but often-neglected steps can reduce refinish redos," Parts & People talked with paint manufacturer representatives about the most common errors painters make in refinishing operations. (Learn more by reading the article at www.partsandpeople.com/node/4412.)

Tips the article provides to avoid common errors include:

- Use manufacturer supplied color tools such as alternate/variant decks to provide a proper color match.
- Before refinishing, spray a sprayout card to ensure proper color match.
- Don't be tempted to spray cleaning solvent to substitute for clearcoat on the sprayout card. Clearcoat can increase light reflectivity, so if cleaning solvent is substituted, the sprayout card may look too dark.
- If your shop uses a mixing machine, make sure to stir the toners two or three times a day and to shake the toners before installing the mixing lid. Inadequate agitation will result in "off-strength" toners and inaccurate formulas. Ask your paint supplier for their recommendations.
- Read the steps in the paint manufacturer's tech sheet for proper dry times and the recoat window; don't rush the steps or many problems may result, including shrinkage, and sand scratches.
- Proper prep work is essential for the best refinishing job. Use the proper grit sandpaper and abrasive pads for the job; consult your paint manufacturer's tech sheet for recommendations.
- Use the proper speed of reducers and hardeners for the size of the job and the temperature of the work area. As an example, using a fast reducer or hardener in too warm of an environment will cause the material to dry too quickly. As a result, the painter will often "pile on" more material to get it to flow out to a smooth finish, which skims over and traps solvent, causing solvent popping and dieback.



Have you visited the **NEW** DeVilbiss Website?
Check out our new webpages and let us know what you think!



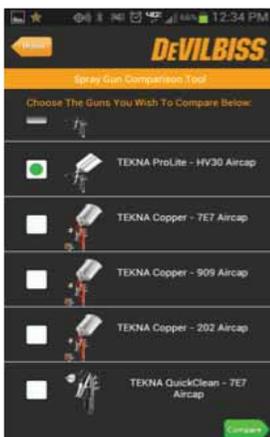
At the Sherwin-Williams Sales Meeting Vendor Reception, DeVilbiss Automotive Refinishing received two "Brand Excellence" awards, one each from the Sherwin-Williams and Martin Senour Divisions. We are honored. Thank you, Sherwin-Williams.

DEVILBISS
AUTOMOTIVE REFINISHING

Charging into 2013! New Spray Gun APP!



The new DeVilbiss Spray Gun App is now available for smart phones and tablets on both Android and iOS operating systems. The new app compares DeVilbiss Spray Guns helping users select the right spray gun. It also provides parts and model number information. Additionally, the new app features paint company recommended set-ups for a variety of refinish coatings.



Spray Gun Comparison

This function allows you to compare up to three DeVilbiss spray guns. It will provide information on available fluid tips and air caps, PSI and CFM ranges, warranty, and more.



Spray Gun Parts

This function allows you to select from multiple DeVilbiss spray guns, and it provides model numbers, specifications, and parts information.

Charging into 2013! New Product Launches!

DeVilbiss CLEAN™
Coverall



TEKNA® ProLite Pressure
Feed spray gun



Multi Spray Gun Holder



Ever wonder why Painters wear WHITE?

Here are some top thoughts:

- Easier to bleach out stains
- Symbol of cleanliness
- Sign of professionalism
- Painters will be more careful to not touch anything
- Coolest temperature color

What do you think? Tell us on our [Facebook](#) page.

**SUBMIT A PHOTO OF A
CUSTOM PAINT PROJECT
YOU COMPLETED WITH A
DEVILBISS AUTOMOTIVE
REFINISHING PRODUCT
AND BE ENTERED TO
WIN A FREE DEVILBISS
CLEAN COVERALL.
A \$44.95 VALUE!**

Send photo to socialmedia@devilbissar.com.
One coverall per winner. One winner will be randomly
chosen on April 15, 2013. No purchase necessary.
No substitution of prize is offered. Only sizes M, L, XL, and 3XL.

DEVILBISS®
AUTOMOTIVE REFINISHING

FROM PAINTER TO PAINTER...

BEFORE



AFTER



I used my GTi Millenium to restore my 1993 Ford F150. I have been using DeVilbiss guns for about 20 years, and wouldn't use anything else!

—Dan W. of Gastonia, NC

GOT QUESTIONS? WE HAVE ANSWERS!

Customer Service & Technical Support:
1-800-445-3988
Monday-Friday • 8am to 5:30pm EST
E-mail us at: askus@devilbissar.com

ASK THE ENGINEERS

Q: What's the difference between a pressure regulator and a flow control valve?

A: In a pressure regulator, only the pressure will change. High pressure comes in, does some work (usually compressing a spring or a diaphragm), and exits at a lower pressure. The air flow rate is typically not affected.

With a flow control valve, the air flow is restricted by reducing the area through which the flow passes. This type of valve will usually cause a pressure drop, the amount of which varies depending on the inlet pressure, the area of the restriction, and the flow rate.

Pressure regulators are typically found at the wall in the spray booth, while flow control valves are often found on gun mounted gauges.



HAV-555 Flow Control valve with digital gauge



HAR-507 Air Regulator valve

A Word From Our General Manager...

People ask: what's the secret to success in the spray gun business? For us it's simple. Understanding that it takes more than a spray gun to produce an outstanding repair is the key. That's why we work hard to stay connected with the shop, the technician and the companies that make the paint.

That's why we offer more than spray guns. Our goal is to make sure the refinish repair is the best it can be; in appearance, in efficiency. Please visit our website and check out the many non-spray gun solutions that we have for shops and painters.

And, while you're at it, please send us a photo of your work via our Facebook page. We always appreciate hearing from our customers. Thanks for your support.

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