e-advantage

## **R-9560: Easy Service, High Performance**

hen we talk about a "path of least resistance," the subject usually involves fluids or airflow. But it applies to people as well. "If you have to blow dust out of the coils once or twice a day, and it's a pain, maybe you clean them every other day or once a week," says Nick Martin of NVB Equipment, a heavy-duty A/C parts and service specialist in Fresno, Calif.

And if you have to drop a ceilingmounted evaporator down in order to service it, maybe you put that work off until a day when your back is feeling up to it.

We asked Nick and his crew at NVB to evaluate the installation and serviceability of our new R-9560 headliner evaporator, which is undergoing final performance testing here at Red Dot. With four blowers, the R-9560 is ideal for applications where you need high CFM without consuming a lot of interior space.

Paired with an R-4500, NVB installed the R-9560 on a hay squeeze, a dieselpowered lift truck for moving hay bales. The operator can work facing the lift tines or swivel his seat 180 degrees and drive the machine down a road

at highway speed.

Either way, the work environment is dusty and hot, and cab space is tight.

"The first thing we noticed is the way the unit is set up. Instead of pulling air from the rear, the R-9560 draws

air from the bottom," Nick The R-9560 draws air from the air from the bottom instead of from the back. said. "That's

going to allow efficient airflow into the unit even when it's mounted near a back wall or some other cramped location."

The second thing he noticed is the R-9560's mounting system.

"The R-9560's hinge-mounts are a lifesaver. Instead of having to drop the entire unit for service, you just remove the front bolts and it swings down. You can do all of your work right there without taking the unit out of the cab," said Nick.

That's a huge advantage because it means the unit is more likely to get the attention it needs.

"When it's hard to access filters and other components, people put off basic preventive maintenance," Nick explained. "We were impressed with this design and will be watching to see how it performs in the field."

The R-9560 will be available starting in mid-2015.



## Time of Remembrance



Memorial Day traditionally marks the beginning of summer. Unofficially, for those of us in the A/C parts business, it's also the start of our busiest season.

Memorial Day means much more. Originally intended to commemorate Union and Confederate soldiers who perished during the Civil War, Memorial Day is now a time to honor all of the men and women who died while serving in the U.S. military.

On May 25, as we gather with family and friends, remember those who have given their lives in service of this country.



### MANUFACTURING CAPABILITIES Red Dot Adds Injection Molding Capabilities

This summer we're adding plastic injection molding to our production capabilities in Seattle, which will allow us to more costeffectively produce plastic components for our OE and aftermarket units.

Last December we acquired tooling and other assets from Cashmere Molding, a longtime supplier of plastic parts for us. All told, Cashmere molded nearly 120 different pieces for Red Dot ranging from louvers to the housing for our R-9777 and new R-6101.

Nine injection molding machines and 14 former Cashmere employees will

move from a location a few miles away to our headquarters and main manufacturing facility, occupying about 7,000 square feet.

Having injection molding expertise and capabilities is a major advantage in terms of cost-management, speedto-market, and control over the design and manufacturing process. Instead of sending our plastics work out for bid, we can now handle these jobs in-house. We have the flexibility to incorporate plastics into our OE and aftermarket products where it makes sense.

## **Expand Your Market with Red Dot Parts**

s there a fleet in town that you want to sell to?

With Red Dot all-makes parts, you always have a reason to make that call. Using the cross-reference guide in your 2015 Red Dot catalog, you can drive home the message that you have the compressors, receiver-driers, and other all-

> HEATING & AIR CONDITIONING UNITS & ALL MAKES PARTS

makes components to support 100% of a customer's fleet running on or off the highway.

Farm machinery, construction equipment, utility vehicles, shuttle vans, fire trucks—if it has a cab and A/C, you can make that sale—and

RedDOT

open the door to other parts and service opportunities. Talk to your Red Dot account manager to learn more.

#### SALES

Robert Gardiner – Mobile: 206-310-2298 RobertGardiner@RedDotCorp.com

Jeff Engel – Mobile: 630-235-1289 JeffEngle@RedDotCorp.com

Robb Morrison – Mobile: 770-265-9943 RobbMorrison@RedDotCorp.com

#### MARKETING

Bill Jewell – Aftermarket Marketing Manager Mobile: 206-979-7282 BillJewell@RedDotCorp.com Jim Slogar – Mobile: 216-533-8208 JimSlogar@RedDotCorp.com

Charles Wilkes – Mobile: 904-219-3305 Charles Wilkes @RedDotCorp.com

Scott Watson – Mobile: 385-200-4802 ScottWatson@RedDotCorp.com

Leah Sattler – Marketing Assistant 206-394-3588 LeahSattler@RedDotCorp.com

#### **CUSTOMER SERVICE**

Need to reach someone in customer service but not sure who? Use our general email address: **amcustomerservice@reddotcorp.com**. Add it to your address book. Your email will reach all of us in aftermarket customer service.

Jared Hazen – 1-866-366-3811 Customer Service Supervisor 6:30 am to 3:15 pm Monday - Friday JaredHazen@RedDotCorp.com Kristina Wolbeck – 1-800-364-2708 7:45am - 4:30pm Monday - Friday KristinaWolbeck@RedDotCorp.com

Danny Green – 1-800-364-2696 7:45am - 4:30pm Monday - Friday Danny Green @ Red Dot Corp.com

#### **WARRANTY & PRODUCT SUPPORT**

Frank Burrow – 206-394-3501 Mobile: 206-849-8816 8 am–5 pm, Monday–Friday FrankBurrow@RedDotCorp.com

Mark Williams – 206-575-3840 x3339 6:30am–5:15pm, Monday–Thursday MarkWilliams@RedDotCorp.com Rene Andrews – 206-575-3840, x3632 6:30am–5:15pm, Monday - Thursday ReneAndrews@RedDotCorp.com

Colleen Bowman – 206-575-3840, x3631 6:30am–5:15pm, Monday - Thursday ColleenBowman@RedDotCorp.com

Craig Channer – 206-575-3840, x3633 6:30am–5:15pm, Monday–Thursday CraigChanner@RedDotCorp.com

All times are in the Pacific Time Zone

**MAY 2015** 

# **New Products for 2015**

OEM	Application	Year	Description	OEM Part Number	Red Dot Part Number	Available
Various			Compressor QP21 PV10 12v	512242	75R89592Q	August 2015
Freightliner	M2	2003-2010	Evaporator Height: 8 ¼6'', Length: 8'', Width: 2 ¾''	VCC50000031	76R7735	September 2015
Freightliner	Century, Cascadia, Coronado, FLD	2008-2010	Evaporator Height: 9 ½'', Length: 10 ¾'', Width: 2 ½''	BOAN9383001	76R7750	September 2015
Mack	Granite, Vision, Titan	2008-2013	Evaporator Height: 7", Length: 10 ¾", Width: 2 ¾"	3543-R0442001	76R7740	September 2015
Volvo	VHD, VN	2003-2010	Evaporator Height: 12", Length: 8 ¼", Width: 2 ½"	20443846	76R7745	September 2015
Peterbilt	Conventional Main with A/C	1995-2006	Actuator	P93CAB0201-01S	71R8495	August 2015
Various			Enginaire Model S with HEPA Filter (Precleaner, filter and pressurizer pump)		78R5165	June 2015

