

# e-advantage



## Log In, Look Online for Parts

**F**undamentally, air conditioning hasn't changed much in the 19 years since Account Manager Jeff Engel joined Red Dot. But how you order and manage inventory certainly has.

"People use the paper catalog as a reference as they place and manage orders online," Jeff says. "It's important to remember that the most comprehensive listing of Red Dot parts and units is online. We're constantly updating the site with new part numbers and applications."

Jeff offers three pieces of advice to make your parts search experience better:

**1.** Use our new **OEM Part Search** tool. Log on to the dealer area of RedDotCorp.com and find the link under the "Resources" tab. This is a quick and easy way to find OE and RedDot product by part number. "Our search tools are fast, intuitive, and a great way to see what we have to offer," Jeff says.

**2.** One of the best ways to make inroads with a prospect is to come through with a part they have trouble getting from other sources. "Ask if there's a part or unit they struggle to get and then use our search tools to check online and see if we have it," Jeff says. "If you can come through on one of those tough-to-find items—a service part, a mounting bracket—then orders for top-movers will follow."

**3.** Even if you don't see an item online or in the catalog, we still may have what you need. "Call aftermarket customer service," he says. "They may be able to locate what you need."



## All-Season Comfort: R-1200 with Heat Option

**T**he Red Dot R-1200 is perfect for truckers who need a tough, effective battery-powered A/C unit for their sleeper.

But what about heat?

We offer the R-1200 with the industry's most popular diesel-fired auxiliary forced-air heater, the Webasto Air Top 2000 ST (RD-5-13244-0P).

The heater draws less than 2.5 amps per hour and can operate for 20 hours on a single gallon of fuel. Powerful and compact—producing 7,000 Btu—there's no better heat complement to the R-1200. When you want to offer

truckers reliable all-season idle-free comfort, check out the R-1200 and Air Top 2000 ST.



## Red Dot News

### Executive of the Year

We're proud to announce that Red Dot CEO Randy Gardiner is Seattle Business magazine's Manufacturing Executive of the Year. The honor is part of the 2012 Washington Manufacturing Awards program, which recognizes the performance of manufacturers and their role in the state's economy.

Candidates are judged on growth, manufacturing improvements, and relationships with customers, partners, and suppliers, making this an award we all can feel proud of. Read more here: [seattlebusinessmag.com/article/manufacturing-executive-year](http://seattlebusinessmag.com/article/manufacturing-executive-year)



**BUILT TO SURVIVE!**



## **RED DOT CORPORATION 2013 Calendar Order Form**

Red Dot's desk calendars are the perfect way to keep your company's name and Red Dot products in front of valued accounts all year long.

**Desk calendars will cost \$6.50 each, with a 100 piece minimum order.**

**Press and stick calendar costs:**

150= \$.78 ea.	250= \$.75 ea.
500= \$.70 ea.	1000= \$.65 ea.

Red Dot will co-op all calendars at 50% with your company's available co-op balance. Standard shipping via UPS Ground freight will also be at the 50% co-op rate.

Should you wish to order any calendars, **PLEASE RETURN THE FORM BELOW WITH A SAMPLE OF YOUR COMPANY'S LOGO BY Aug. 1, 2012.** If your company participated last year and you have no changes, Red Dot can use the artwork already on record. If there are changes we will need to be provided with your graphics along with your form submittal.

QTY		DESK CALENDARS @ \$6.50 ea. (100 PIECE MIN.)	
QTY		PRESS AND STICK CALENDARS (150 PIECE MIN.)	

PO #: \_\_\_\_\_

Company Name  
Contact Name  
Address  
City/State/Zip  
Phone #

**FAX TO:**  
ATTN: Ron Hidalgo  
1-800-535-6675

**QUESTIONS:**  
Contact: Ron Hidalgo  
Ronhidalgo@reddotcorp.com  
253-202-4711

495 Andover Park E.  
Seattle, WA 98188-7657

P.O. Box 58270  
Seattle, WA 98138-1270

P: 206-575-3840  
F: 206-575-8267

[www.RedDotCorp.com](http://www.RedDotCorp.com)



## 2013 Distributor Conference

See you in January 2013. Have your passport ready. Details to come.

### SERVICE TIPS

## Low-Tech Leak Detection

Few tools can match the effectiveness of Yellow Jacket's AccuProbe electronic leak detector (RD-5-11365-0P). But Red Dot Account Manager Charles Wilkes offers a low-tech option for troubleshooting a leak: bubble mix in a spray bottle.



"A lot of shops use soap and water for basic leak detection, but if you ask three techs to mix up a solution you'll get three different formulations," he explains. Soapy mix for blowing bubbles is cheap, premixed, biodegradable, and easy to find in the toy section at any WalMart. Here's how to use it to find a leak:

1. Recover the refrigerant from the A/C system.
2. Use a small vacuum to achieve as many inches of vacuum as possible.

3. Pressurize the system with nitrogen (keep the engine and A/C compressor off) to about 200 psi on the low and the high side.
4. With a spray bottle, spritz bubble solution—fully concentrated, don't dilute it—on the hoses, fittings, compressor, condenser, and other components to find the leak.
5. Exhaust the nitrogen (for safety, do it slowly and away from you) and perform the repair.
6. Check your work. Put the system on another vacuum, re-pressurize with nitrogen to 200 psi, and see if the pressure holds.

"Nitrogen is a great way to pressurize a system without having to turn it on. It doesn't cost much to rent the cylinder and keep it filled," Charles says. "To use your gauges, you'll need a regulator plus an adapter—an 79R-4008."

Whether you're doing a new installation, regular service, or a repair, don't let the vehicle leave until you've checked for leaks. Nitrogen and bubbles in a spray are a simple, low-tech way to do it.

## Catalog Correction Application Update

Affected pages: **132, 412**

**The 74R5401 fits:** 2007-2010 3200, 41-44, 7300, 74-77, 85, 8600, CXT, Lonestar, Prostar and RXT models with Maxforce engine configurations.



## SALES

**Robert Gardiner** – Cell: 206-310-2298  
[RobertGardiner@RedDotCorp.com](mailto:RobertGardiner@RedDotCorp.com)

**Jeff Engel** – Cell: 630-235-1289  
[JeffEngel@RedDotCorp.com](mailto:JeffEngel@RedDotCorp.com)

**Robb Morrison** – Cell: 770-265-9943  
[RobbMorrison@RedDotCorp.com](mailto:RobbMorrison@RedDotCorp.com)

**Jim Slogar** – Cell: 216-533-8208  
[JimSlogar@RedDotCorp.com](mailto:JimSlogar@RedDotCorp.com)

**Scott Dueringer** – Cell: 602-317-2905  
[ScottDueringer@RedDotCorp.com](mailto:ScottDueringer@RedDotCorp.com)

**Charles Wilkes** – Cell: 904-206-1014  
[CharlesWilkes@RedDotCorp.com](mailto:CharlesWilkes@RedDotCorp.com)

## MARKETING

**Bill Jewell** –  
**Aftermarket Marketing Manager**  
206-574-6566  
[BillJewell@RedDotCorp.com](mailto:BillJewell@RedDotCorp.com)

**Ron Hidalgo** – **Marketing Specialist**  
253-202-4711  
[RonHidalgo@RedDotCorp.com](mailto:RonHidalgo@RedDotCorp.com)

**Leah Sattler** – **Marketing Assistant**  
206-394-3588  
[LeahSattler@RedDotCorp.com](mailto:LeahSattler@RedDotCorp.com)

## CUSTOMER SERVICE

**Craig Alexandre** – **1-866-366-3811**  
6:30am - 3:15pm Monday - Friday  
[CraigAlexandre@RedDotCorp.com](mailto:CraigAlexandre@RedDotCorp.com)

**Tammy Obermeit** – **1-800-364-2716**  
7:45am - 4:30pm Monday - Friday  
[TammyObermeit@RedDotCorp.com](mailto:TammyObermeit@RedDotCorp.com)

**Adrienne Saunders** – **1-800-364-2708**  
6:45am - 3:30pm Monday - Friday  
[AdrienneSaunders@RedDotCorp.com](mailto:AdrienneSaunders@RedDotCorp.com)

**Rita Jones** – **1-800-364-9557**  
7:00am - 3:45pm Monday - Friday  
[RitaJones@RedDotCorp.com](mailto:RitaJones@RedDotCorp.com)

**Kealy Ny** – **1-800-364-2696**  
7:45am - 4:30pm Monday - Friday  
[KealyNy@RedDotCorp.com](mailto:KealyNy@RedDotCorp.com)

## WARRANTY & PRODUCT SUPPORT

**Frank Burrow** – **206-394-3501**  
Cell: **206-849-8816**  
8 am–5 pm, Monday–Friday  
[FrankBurrow@RedDotCorp.com](mailto:FrankBurrow@RedDotCorp.com)

**Mark Williams**, **206-575-3840 x3339**  
6:30am–5:15pm, Monday–Thursday  
[MarkWilliams@RedDotCorp.com](mailto:MarkWilliams@RedDotCorp.com)

**Colleen Bowman**, **206-575-3840, x3631**  
6:30am–5:15pm, Monday - Thursday  
[ColleenBowman@RedDotCorp.com](mailto:ColleenBowman@RedDotCorp.com)

**Ann Channer**, **206-575-3840, x3632**  
6:30am–5:15pm, Monday–Thursday  
[AnnChanner@RedDotCorp.com](mailto:AnnChanner@RedDotCorp.com)

**Craig Channer**, **206-575-3840, x3633**  
6:30am–5:15pm, Monday–Thursday  
[CraigChanner@RedDotCorp.com](mailto:CraigChanner@RedDotCorp.com)

All times are in the Pacific Time Zone

JUNE 2012

# The latest new part numbers...

## Condensers

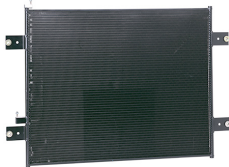
**77R0710** RD-4-7018-0P

OE Part Number: F31-6097  
Overall Width: 31"  
Fin Width: 28 1/4"  
Height: 28 1/2"  
Thickness: 1 1/2"  
**Peterbilt**  
2003-2009 Conventional 330  
All with OE#



**77R1335** RD-4-6812-0P

OE Part Number: F31-6042  
Overall Width: 35 1/2"  
Fin Width: 31 3/4"  
Height: 25"  
Thickness: 3/4"  
**Peterbilt**  
2006-2007 335, 340  
2005-2008 386, 387  
All with OE#



**77R6995** RD-4-7040-0P

OE Part Number: 210RD510M  
Overall Width: 34 1/4"  
Fin Width: 30 3/4"  
Height: 19 5/8"  
Thickness: 1"  
**Mack**  
1994-1998 CH  
All with OE#



## Clutch

**75R4812** RD-5-13784-0P

OE Part Number: 4424-9931  
Volt: 12v  
Diameter: 125mm  
Grooves: 6  
Width: .14"  
**Freightliner / Peterbilt / Mack**  
SD7H15HD 2 Wire (Spline Shaft)



## Blower Wheel

**73R7135** RD-5-13230-0P

Rotation: CW/CCW  
Width: 3 1/4"  
Material: Plastic  
Diameter: 4 1/2"  
Bore Diameter: 5/16"  
**Kenworth**  
C500, W900, T-Series  
1995-2011 C500, T300, T600, T800, W900 Main Unit  
2008-2011 T370 Main Unit  
2009 T270 Main Unit  
**Peterbilt**  
320-Series  
1987-2011 320 Main Unit (with Bergstrom #589540 wheel)  
**AUTOCAR & W-SERIES**  
1988-2005 ACL, WG, WH, WX, WIA, WCA, WXLL Main Unit  
1994-2005 WXR Main Unit  
1988-2007 WXLL Dual Main Unit  
1999-2005 WG, WX, ACL Main Unit



## Receiver Drier

**74R4210** RD-5-13216-0P

OE Part Number:  
A22-63992-000 / 001  
Diameter: 4"  
Length: 7"  
In/Out - #8 Stat Seals  
**Freightliner**  
2008-2010 M2, Cascadia Century/  
Columbia with Pad Type  
(uses #0131 stat seals)



## Switch

**71R6145** RD-5-13227-0P

OE Part Number:  
95BW-19E561-AA  
F5VY-19E561A  
F6RZ-19E561AA  
YH-1462  
Cycling Switch 12mm  
R134a Low Pressure NO  
Open: 25psi  
Close: 45psi  
2 Pin  
**Ford**  
1997-2000 All Bronco II, Ranger, Explorer, Expedition  
1997-2010 E150 / 350  
1999 - 2011 F100-550SD  
**Sterling**  
2007-2010 All (95BW19E561AA)  
All M12 Connection with OE#



## Binary Switch

**71R6155** RD-5-13234-0P

OE Part Number: 06-35209-000  
High Pressure  
4 Terminal Green  
M10 Threads  
**Freightliner**  
Business Class M2 100 thru 112V, FL50, 60, 70  
2009-2010 All  
2009-2010 Century Class/Columbia



**71R7073** RD-5-13233-0P

OE Part Number: 79PSD4-1  
Binary Switch, NC  
Open: 330-370 psi  
Close: 180-240 psi  
10MM Female  
**Kenworth**  
2006-2008 T400 thru T800 Binary Switch M10 (brown)

