

# CUSTOMER care by **SULLAIR™**

## BLACKHAWK EQUIPMENT

invites you to participate in our

### Customer Maintenance Training Seminar

Wednesday, May 1, 2008, from 8:00am to 4:30pm  
At Fossil Trace Golf Club, 3050 Illinois St., Golden, CO 80401

Seminar Fee: \$175.00 per attendee, includes Continental breakfast, Buffet lunch, & All Day Refreshments

Please complete registration form and return to:  
Blackhawk Equipment, 6250 W. 55<sup>th</sup> Ave., Arvada, CO 80002 or fax to 303.421.0672

This seminar will be conducted by Sullair Factory Service Personnel

### Customer Maintenance Training Seminar Course Outline

**I. Introduction to Sullair Instructors**

**II. Identifying Common Machine and Air End Problems**

- a. Addressing attendees' specific compressor issues

**III. Air End**

- a. Theory of Operation
- b. Basic Components
- c. Spiral Valve and Energy Savings

**IV. Discharge System**

- a. System Overview
- b. Discussion of Discharge System Elements
  - 1. Inlet Filtration
  - 2. Air/Fluid Separation
  - 3. Cost Comparison
  - 4. Fluid Carryover
- c. Air Dryers and Systems

**V. Cooling and Lubrication System**

- a. System Overview
- b. Discussion of System Components
  - 1. Function
  - 2. Fluid Filtration
- c. Troubleshooting Overheating Problems

**VI. Compressor Lubricants**

- a. Function
- b. Properties
- c. Types

**VII. Control Systems**

- a. Theory of Operation
- b. Discussion of the Control System
  - 1. Function
  - 2. Troubleshooting
  - 3. Repair
- c. Control Adjustments
- d. Supervisor Controller

Please reserve \_\_\_\_\_ spaces at the Customer Maintenance Training Seminar.

Company Name \_\_\_\_\_

Address \_\_\_\_\_

Second line of Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone ( \_\_\_\_ ) \_\_\_\_\_ Fax ( \_\_\_\_ ) \_\_\_\_\_ Email \_\_\_\_\_

Attendee(s): 1. \_\_\_\_\_ 2. \_\_\_\_\_

3. \_\_\_\_\_ 4. \_\_\_\_\_

5. \_\_\_\_\_ 6. \_\_\_\_\_

Method of payment: Check enclosed (amount) \$ \_\_\_\_\_ Purchase Order # \_\_\_\_\_

**Attendance is limited to 30 people; seminar participants will be accepted on a first-come, first-served basis. Don't delay – respond now!**