

OPENER FORUM

Linear ACCESS

Linear OPERATORS

Linear RADIO

Published for the dealers and distributors of Operator Specialty Company, Inc.

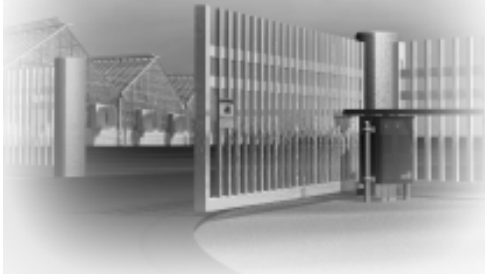
Winter 2007

VS-GSWG Variable Speed Swing Gate Operator

The Linear/OSCO Model VS-GSWG is a heavy-duty variable speed swing gate operator, designed for smooth, secure and reliable operation of large, heavy swing gates.

The VS-GSWG utilizes a unique positive locking linear drive arm design that provides enhanced security, plus increased ability to withstand high wind loads – especially important for large, heavy gates.

While this exclusive arm design provides very positive gate action and enhanced protection against wind load, it does require sufficient backspace for operation. Two different linear drive arm lengths are available depending on your gate size. Make sure to plan for this backspace in your VS-GSWG



installations. The standard arm that ships with the VS-GSWG is 78" long, and requires 64" of backspace from the back of the operator cabinet. An optional 63" long arm is also available

for smaller gates that requires only 49" of backspace from the back of the operator cabinet.

The VS-GSWG features the same proven and reliable UL325/UL991-compliant solid state control circuitry as the rest of the OSCO family of gate operators, and is available in 1/2, 1 or 2 HP, 115V-460V single or three phase power. The VS-GSWG utilizes an inherent current sensing system for entrapment protection and is listed for use in UL class I-IV applications.

If you have any questions about swing gate geometry or backspace requirements for your application, contact your inside sales representative or a Linear/OSCO technical support specialist.

New Gate Operator & Accessory Pricebook #119 Published

Linear/OSCO has published a new gate operator and accessory pricebook. This new pricebook #119 will replace the current blue pricebook #118.

The new book will be effective February 1, 2007. It includes many new accessory items including the Linear AE-100 telephone entry system and a long-range proximity system.

One upgrade you may want to make note of is that all Linear/OSCO gate operators will now include the 2500-2207 low voltage surge protection module.

To request additional copies of the new gate pricebook #119, please contact your inside sales person at 1-800-333-1717.

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Operator Specialty Company, Inc.
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Linear Introduces the AE-100 Telephone Entry

Feature-rich telephone entry system is ideal for smaller sites with up to 125 tenants.

Designed for smaller commercial telephone entry installations, Linear has developed the AE-100. The new system supports 125 directory or personal entry codes, eliminating the need for ongoing incremental memory upgrades to add tenants. This generous "as standard" capacity makes the AE-100 very attractive, especially since it includes features typical of much larger systems.

Installers will find the AE-100 easy to install and service thanks to a host of thoughtful design details. All programming can be done locally through the keypad. The AE-100 can also be programmed remotely using a touchtone telephone. Up to four units can be connected via one shared telephone line, and when records need to be updated, they can be transferred from a single location rather than making changes to each unit on the network.



New Face in the Linear/OSCO Team



Bill Kneller
Linear Entry Systems
District Sales Manager
Iowa, Kansas, Missouri, Nebraska

Linear Entry Systems is proud to welcome Bill Kneller. He has 25 years experience in the overhead door, access control and gate industry. Bill resides in Des Moines, Iowa.

Please join us in welcoming Bill to the Linear team.

Employee Spotlight: Greg Jalowicz ~ Inside Sales



We would like to introduce Greg as a welcome addition to the Linear/OSCO inside sales team.

Greg comes to us with a long-standing background in customer service and sales, as he had owned and operated his own photographic studio for over 27 years.

With that said, rest assured customer satisfaction was his #1 priority then, and is now, as he looks forward to getting to know you and your needs.

When not hard at work at Linear/OSCO, you will find him busy helping out at a community function sponsored by his church, or organizing a family activity for the weekend. Devoted to his family, Greg and his wife Yvonne, home school their six children (five girls, one boy), having an active role in their development and overall well-being.

Greg's hobbies are music (he plays guitar and piano) and photography.

Please take time out to say "hi" to Greg at FenceTech; we're sure he is looking forward to meeting all of you.

Don't forget that FenceTech 2007 is in Orlando, Florida January 31 - February 2, 2007. We'll be in booth #1037 -- hope to see you there!

Upcoming Events

FenceTech 2007
45th Annual Convention & Trade Show
Orlando, Florida
January 31 - February 2, 2007
See us in Booth #1037

**Northern Ohio AFA Chapter
Northcoast Trade Show**
Independence, Ohio
February 24, 2007

AFA Chicago Table Top Trade Show
Hillside, Illinois
March 3, 2007

OSCO Gate Technical Seminars
Casnovia, Michigan
March 6-7 or 8-9, 2007

**23rd Annual Michigan AFA Chapter
Table Top Show**
Livonia, Michigan
March 10, 2007

International Garage Door Expo
Orlando, Florida
Orange County Convention Center
April 11-14, 2007

Linear Literature Requests

As we quote more and more Linear accessories, a lot of our customers are requesting literature and installation manuals on Linear products.

To immediately obtain Linear literature, you can go to the web site at www.linearcorp.com, or you can

click on "Links" from the Linear/OSCO web site home page at www.operatorspecialty.com to download copies.

If you do not have access to the internet, we'll be happy to mail Linear literature, as well as OSKO literature.

Cover Color Options on SL & SW Series Operators



The granite colored cover option for SL and SW Series operators is being discontinued.

You still have the option of a black or tan cover at the standard price. Tan is the standard cover color. Please be sure to specify if you want a black cover at the time of order.

Granite covers will still be available until the current stock runs out. Please call for availability.



"Personality can open doors but only character can keep them open."



SCREENING SLIDE GATES

All openings shall be designed, guarded or screened from the bottom of the gate to a minimum of 48" above grade to prevent a 2 1/4" diameter sphere from passing through the openings anywhere in the gate, and in that portion of the adjacent fence that the gate covers in the open position.



REMEMBER: 7 FEET!

All access control devices are to be placed at least seven (7) feet from any position through which the gate may travel.



COVER ALL EXPOSED ROLLERS!

ASTM F2200 requires that all exposed rollers are covered! Safety-conscious dealers recognize the need for roller guards and always insist they be installed.

HURRY!
Limited to the first 30 paid
qualified participants
per seminar!

Linear   **OSCO**

Technical Seminars
March 6-7 and 8-9, 2007

Mark your calendars to attend one of the OSCO Gate Tech Service Seminars to be held **March 6-7 & March 8-9, 2007**, in Casnovia, Michigan. Our seminars cover UL325, basic electricity, accessory information, hands-on troubleshooting, and the latest in safety standards for gate operators. There is a registration fee of \$65 per person for qualified dealers. To register, call Cheryl at 1-800-333-1717, ext. 3334, to request a registration form.



OSCO Engineer/Tech Support Manager Kevin Ward conducting the basic electricity portion during one of the 2006 technical seminars.

HURRY! LIMITED TO THE FIRST 30 PAID QUALIFIED PARTICIPANTS PER SEMINAR!

Operator Specialty Company, Inc.
P.O. Box 128
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~ Tech Tips From Ozzie ~

Installing a new operator? Be sure to adjust the torque limiter. Many Linear/OSCO operators are equipped with a torque limiter to protect the operator's mechanical components from physical damage in the event of a force-open, wind load, or other extreme torque loads transmitted through the gate. It is important to properly adjust the torque limiter prior to putting the operator into service. The torque limiters are set light at the factory and must be adjusted during installation. The torque limiter adjustment must be made prior to current sensing adjustments, and the torque limiter should not slip at all during normal run. Consult your operator installation guide for correct torque limiter adjustment.



Linear/OSCO
Technical Support
1-800-333-1717

Master/Second Filters: Recently we have begun to ship an additional electronic filter for the master/second communication line on all DC and Variable Speed operators. This change is in response to occasional site-related master/second communication failures caused by electronic noise induced by VFD units or DC motors. Refer to drawing #2510-413 included with the operator for detailed installation information.

Avoiding Intercom Buzz or Hum: To help reduce the occurrence of annoying electronic noise or hum picked up through the wiring of an intercom system, all wired intercom systems should use shielded wire. Use a multi-conductor cable with an overall shield, not twisted pairs. Maintain a distance of at least 24 inches from any AC wiring, fluorescent lighting, and dimmer switches. When crossing AC wires, do so at a 90-degree angle.

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