

**OSCO
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**NEW
PRODUCTS!**

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**NEW
COLOR!**

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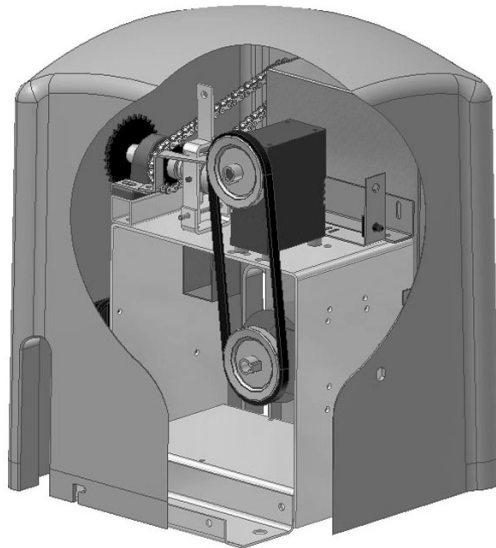
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OPENER FORUM

Published for the Dealers and Distributors of Operator Specialty Company, Inc.
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Introducing the Next Generation of OSCO Slide Gate Operators!

OSCO has been hard at work designing a completely new family of gate operators for residential and commercial applications.

Featuring a lightweight molded polyethylene cover in a pleasing neutral earth-tone color, these operators meld a stylish new form with proven OSCO functionality for a winning combination in today's marketplace.

The new product family will include both swing and slide gate operators specifically engineered for ease of service and efficient installation.

These new operators are the perfect compliment to OSCO's industry-leading line of large gate operators.

The new slide gate operators include the SLC (commercial slide) available in 1/2 HP and 3/4 HP, 115V/ 230V; SLR (residential slide) available in 1/2 HP 115V and 230V; and the SLD (full DC with battery backup) which can be powered by 115V or solar.

All of the slide models are ETL Listed and ready for shipment now. The swing gate operators will be available this fall and featured in our fall newsletter.

If you have any questions about these new operators, please don't hesitate to contact your OSCO sales representative.

Features ~

- "It's an OSCO" – same proven reliable control circuitry and rugged mechanical components
- Stylish neutral beige lightweight polyethylene cover
- Designed for the professional installer - easy to set up and service
- Full DC-powered battery backup available
- Pad mounting standard
- Optional post mounting kit available

New Slide Gate Operator Information and Pricing

Model	Application	Motor	Maximum Gate Weight	Maximum Gate Length	Shipping Weight	List Price
SLC-4	Commercial Slide	3/4 HP PSC	1000 lbs.	38 ft.	140 lbs.	\$1,510
SLC-2	Commercial Slide	1/2 HP PSC	800 lbs.	30 ft.	140 lbs.	\$1,460
SLR-2	Residential Slide	1/2 HP PSC	500 lbs.	22 ft.	135 lbs.	\$1,225
SLD-2	Residential/Commercial Slide	1/2 HP DC	700 lbs.	30 ft.	140 lbs.	\$1,870

OSCO Dealer Promotes the Convenience of DC-Powered Operators

Professional Garage Door of Plainfield, Indiana, has been winning over customers with the safety, reliability and convenience of OSCO's DC-powered swing, slide and barrier gate operators.

Access Control Manager Larry Kuhns says he especially likes the convenience the DC operators offer his customers. Larry uses the OSCO DC gate operators in residential and commercial applications where running AC power lines are cost prohibitive.

"I use 20-watt solar panels to run the installation and it works great," says Larry. Where AC power is readily available, his customers enjoy the convenience of seamless battery backup operation during power failures.

Unlike many other operators marketed as 'battery backup,' the OSCO line of full DC-powered operators offer the option of two different operating sequences in the event of power loss – the **Fail Secure** mode allows the gate to continue to function normally (including all DC-powered safety devices) when power is lost. The operator will continue to run as if AC power were still present until the battery level drops to a marginal range, then the **Fail Safe** mode will engage and automatically open the gate and shut down until AC power is restored.

The DC option is available for residential and commercial applications in slide gate models SLG-D, RSL-D and the new SLD. The swing gate models are MSG-D, CRS-D and LA36, and the barrier gate model is BGU-D.

Important Capacity Note Regarding DC Slide Gate Operators

OSCO publishes gate weight and length guidelines to help dealers choose the appropriate gate operator for their application.

These guidelines are general in nature, and the dealer must exercise proper judgement to ensure that a specific installation meets the rated capacity of the chosen operator. It is vitally important when planning DC slide gate installations (OSCO models RSL-D, SLG-D and SLD) that your gate moves freely.

Gate movement must require no more than 75 pounds of pull force through the entire length of gate travel in the worst possible weather conditions. This allows 75 pounds for gate movement and 75 pounds for maximum current sensing adjustment, for a total of 150 pounds of total pull force.

Due to the amp draw characteristics of DC motors, failure to adhere to these specifications can result in a DC slide gate operator that blows fuses.

SCREENING ON SLIDE PICKET GATES



This is a must to prevent reach-through accidents! Pickets and/or screening should have spaces of less than 2 1/4 inches apart for the first 4 (four) feet of height. This is required for the gate and the area the gate covers when fully open.

← — **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.

COVERS FOR CANTILEVER GATE ROLLERS



ASTM F2200-02 requires that all exposed rollers are covered! Safety-conscious dealers recognize the need for roller guard covers and always insist on their installation

Door Price Book #113 Is Ready!

If you are interested in receiving a copy, please call your sales representative at 1-800-333-1717.

Manuals and Cutsheets Now Available on Website

Need a manual or cutsheet right away? You can now access them any time at: www.operatorspecialty.com

Architectural Specifications for OSCO Gate Operators

Architectural specifications for OSCO's gate operator models BGU, BGU-D, GSLG-A, HSLG, SWG and VS-GSLG are available on our website at www.operatorspecialty.com.

A special **CD for architects** is also available.

Contact your OSCO inside sales representative for more details or to request this new information.

Smart Gate Price Change

Please make note of the following price change to the Smart Gate controller assembly. This only affects barrier gates. If you have any questions, please call your OSCO sales representative.

Part number:	2510-347
Old price:	\$717.00
New price:	\$899.00

Calendar of Events

AFA Michigan Chapter Golf Outing

August 21, 2003

810-235-4581 - Hoyt Petty

800-850-3433 - Terry Powell

800-783-1331 - Dick Fromm

FenceTech 2004

February 25-28, 2004

Orlando, Florida

800-822-4342 - Chuck Simanek, AFA

NOMMA MetalFab 2004

March 2-6, 2004

Sacramento, California

404-363-4009

OSCO Technical Seminar

March 2004 - dates (2) to be announced

800-333-1717 - Cheryl

Here's a Chance to Win an Electric Cooler in OSCO's Photo Contest

OSCO is looking for photographs of **UL325-compliant** gate and door installations using OSCO products for use in future literature and on our website.

If you have an installation that you are particularly proud of, please submit it!

We will reward the winner of this contest with an electric cooler.

If one of your photos is chosen, you will be given full recognition on our website and in a future newsletter.

Pictures can be either digital or actual photographs. They can be sent one or both ways to our advertising department –

email: adv@operatorspecialty.com
(put Photo Contest in subject line)

regular mail: OSCO
P.O. Box 128
Casnovia, MI 49318



Whether you enter by email or regular mail, include your name, company name and phone number as well as the location of the installation (city and state)

Claims Due to Damage in Shipment

Always inspect your incoming shipments BEFORE you sign the paperwork!

If you see or have reason to believe that there is damage, write it on the delivery papers before signing.

When the driver picks up a shipment from OSCO's dock, it legally becomes your property the moment the driver signs OSCO's shipping document. If there happens to be damage in transit, it is YOUR responsibility to file a claim with the carrier. Your claim for any loss, damage or recovery of freight charges must be made directly to the responsible carrier. If you have difficulty in getting a carrier to respond, OSCO is available to help.

We will always be ready to provide emergency shipment to replace damaged product if needed.

*Never deprive someone
of hope;
it might be all they have.*

– H. Jackson Brown, Jr.
Writer

RMA's - Return Material Authorization

In an effort to process, as well as credit, return materials more efficiently, OSCO has implemented two Return Material Authorization (RMA) forms. One form is for items that are being returned to OSCO for credit, and one form is for items being returned for repairs. These forms can be obtained by calling our office, or by using our Fax-on-Demand system.

Both forms contain questions that OSCO finds necessary to determine warranty status of items. It is necessary for these forms to be **filled out completely** and faxed to OSCO before an authorization number is issued for the return of product.

Materials must be returned within 30 days of issue of RMA number to receive credit; and only materials authorized for return may be returned to OSCO.

When product is received at OSCO, an RMA representative will fill out and fax notification to the customer advising them of the status of their return, usually within two (2) working days.

If you require advance replacement parts, you will be billed for the replacement parts, with credit being dependent on the warranty status of the returned items.

Please feel free to contact our office if you have any questions regarding this procedure or the authorization forms.

Update on VS-GSLG and VS-GSWG Variable Speed Operators

OSCO's variable speed operators now come with solid state control circuitry and meet the UL325 safety standard for all classes. These operators are also ETL-listed in 1/2, 1 and 2 HP.

Would you like to learn more about the features and benefits of these operators? Call your OSCO sales representative and they will be happy to mail you more information.



Model VS-GSLG



Model VS-GSWG



Tips from Ozzie

Please share these tips with
your technicians!



For technical service,
call "Ozzie" direct at
1-800-333-2508

TEST CIRCUIT BOARDS PRIOR TO REPLACING

A shorted motor board will ruin a main board instantly. When replacing a Main Logic Board be sure to test the Motor Board first! A simple ohm test will identify a faulty motor board and save a main board from being ruined. A motor board testing instruction sheet is now being shipped with all replacement boards. Please read and follow those instructions before replacing any circuit boards. This instruction sheet is available on our Fax-On-Demand service or can be faxed to you from our technical support department.

BRAKE ADJUSTMENT INSTRUCTIONS

OSCO operators with solenoid brakes may need adjustment when they are first installed or after replacing pads, solenoids or complete brake assemblies in the field. The brake solenoid should snap in right away and hold during the run cycle. It should not hum or vibrate. A new brake adjustment instruction sheet is being sent with brake replacement parts. It can also be faxed by the technical service department if needed.

USE THREAD-LOCKING MATERIALS WHEN REPLACING SPROCKETS

OSCO recommends the use of a medium-strength thread-locking material such as Loctite® #243 on set screws when replacing sprockets, pulleys, set collars, etc. This will prevent them from loosening and causing premature wear or failure of driveline components.