



Inside: 3 Service Tips from N-8/Spout Engineer Jim Goranson

IN THIS ISSUE

N-5 & N-8 Summer Rebuild Kit Discounts Continue 1

Order HMI Display Kits Now 1

Summer Rebuild Kit List & Pricing 2

Surplus/Obsolete Parts Discounts 3

New Spout Photoeye 3

New Titanium Ultrasonic Converter 4

N-8 Grease Pump Update Kits

EPE NEWS

# 10% Discount on Select N-5 & N-8 Rebuild Kits Continues Through May

Call or email NOW to order Summer Rebuild Kits for your N-5 and N-8 gable top packaging machines.

Until May 31, receive 10% off the list price on select OEM rebuild kits to complete those important filler rebuild projects during the upcoming summer months.

Turn to page 2 for the full list of discounted rebuild kits and prices.

Order now at 1-800-553-5981 or evergreenparts@everpack.com to ensure timely delivery and to take advantage of these special prices.

When you have a confirmed date for parts delivery, call 1-800-331-6083 to schedule Evergreen Packaging Service for the installation of your OEM Parts.

EP NEWS

# Order HMI Display Replacement Kits Now to Avoid Unscheduled Downtime

Due to the ever-changing nature of computer hardware and software, we have had to migrate our HMI operator display to more currently available units. With that in mind, if you don't currently have a spare display ready to go for your EH-2, EH-3, EQ-5, H-9, H-10 or Q-14 filler, now may be a good time to consider ordering one to prevent unscheduled downtime in the event of a display failure.

From a hardware perspective, this means that the display itself has moved to a model that now offers touchscreen-only functionality. In the past, display kits were touchscreen, function key, or some were both touchscreen and function key. However, due to

obsolescence of function key displays, our future display replacements will be touchscreen only. As such, all of the function key commands have been converted to touchscreen controls and commands.

Evergreen will still perform migration and programming of the display replacement kit, so the display kit will arrive in a plug-and-play state for your filler. Along with the display, we will ship a USB flash drive containing a backup copy of the program installed on the unit.

- Richard Spier  
Controls Engineer



## N-5 & N-8 Summer Rebuild Kit Discounts



The *Run Time* is the newsletter of the Evergreen Packaging Equipment Sales Services Department. Its purpose is to provide customers with Evergreen Packaging gable top parts and service information.

Editor: Sheri Albrecht  
 sheri.albrecht@everpack.com  
 Phone: 319-399-3481  
 or 800-553-5981  
 Fax: 319-399-3388  
 or 800-553-5986

Evergreen Packaging Equipment  
 PO Box 3000  
 2400 Sixth Street SW  
 Cedar Rapids IA 52406

We welcome comments and suggestions. Please send all mailing address changes to the editor.

Evergreen Packaging Equipment is proud to be ISO 9001:2008 certified.

### QUALITY POLICY

As employees, we will perform our jobs in conformance to customer and industry requirements with a commitment to doing it right the first time. We will manufacture and deliver on time, defect-free products and services to our customers.

We are dedicated to quality and continuous improvement.

Material	Description	Current list price	10% discount price	Model	Kits per machine
EP3057396	Infeed Drive Pivot Arm Bushings and Washers	317.50	285.75	N-5	1
EP3057591	Conveyor Wear Strips SN 475 - 2108	10,990.00	9,891.00	N-5	1
EP3057592	Conveyor Wear Strips SN 2109 & up	3,373.00	3,035.70	N-5	1
EP3057950	No Carton No Fill Air Cylinder	216.20	194.58	N-5	2
EP3057951	No Carton No Fill Air Cylinder (Rubber Goods Only)	35.90	32.31	N-5	2
EP3057998	Pump Lever & Rod Rebuild Kit	568.00	511.20	N-5	2
EP3058120	Constant Rotation Shaft Rebuild 4 Fill Station	4,340.00	3,906.00	N-5	1
EP3058121	Constant Rotation Shaft Rebuild 2 Fill Station	3,310.00	2,979.00	N-5	2
EP3058141	Sealer/Dater Rebuild PM SS 1 Round Pin Hole	32,340.00	29,106.00	N-5	1
EP3058142	Sealer/Dater Rebuild PM SS 6 Round Pin Hole	34,090.00	30,681.00	N-5	1
EP3058143	Sealer/Dater Rebuild PM SS 1 Round Pin Hole/Pcs	35,270.00	31,743.00	N-5	1
EP3058144	Sealer/Dater Rebuild PM SS Slot/Slug Hole	33,260.00	29,934.00	N-5	1
EP3058175	Water Cooled Guide Rails	7,060.00	6,354.00	N-5	1
EP3058305	Top Seal Rebuild N SPM 1 Hole	32,290.00	29,061.00	N-5	1
EP3058306	Top Seal Rebuild N SPM 6 Hole	34,100.00	30,690.00	N-5	1
EP3058307	Top Seal Rebuild N SPM Plant Code Slug / 1 Hole	33,810.00	30,429.00	N-5	1
EP3058308	Top Seal Rebuild N SPM Plant Code Slug / Slot	34,360.00	30,924.00	N-5	1
EP3058337	Top Seal Rebuild N SHC w/o Jaws	13,650.00	12,285.00	N-5	1
EP3058342	Top Seal Rebuild N SHC Slot	24,270.00	21,843.00	N-5	1
EP3058344	Water Cooled Guide Rails	4,686.00	4,217.40	N-5	1
EP3115578	Conveyor Chains SN 475 - 2108	20,450.00	18,405.00	N-5	1
EP3115579	Conveyor Chains SN 2109 & up	14,810.00	13,329.00	N-5	1
EP3058405	N8 Lower Fill Kit (Minor Rebuild)	8,740.00	7,866.00	N-8	1
EP3058406	Constant Rotation Shaft Kit	717.00	645.30	N-8	1
EP3058507	Outfeed Rebuild Kit	1,440.00	1,296.00	N-8	1
EP3058508	Top Breaker Rebuild Kit	2,686.00	2,417.40	N-8	1
EP3058539	Bottom Seal Rebuild Kit	3,161.00	2,844.90	N-8	1
EP3058540	Top Seal Rebuild Kit	5,270.00	4,743.00	N-8	1
EP3058543	Infeed Rebuild Kit - SN 1525 - 1533	11,220.00	10,098.00	N-8	1
EP3058544	Infeed Rebuild Kit - SN 1534 - 1670	12,000.00	10,800.00	N-8	1
EP3058545	Infeed Rebuild Kit - SN 1671 & up	12,250.00	11,025.00	N-8	1
EP3058547	Top Seal Kit w New Cylinder - 4 Lines	6,950.00	6,255.00	N-8	1
EP3058548	Bottom Folder and Drive Kit	1,809.00	1,628.10	N-8	1
EP3058556	Lower Fill Kit (Major Rebuild)	11,150.00	10,035.00	N-8	1
EP3058557	Bottom Folder Kit (Major Rebuild)	13,540.00	12,186.00	N-8	1
EP3058658	Conveyor Chain Kit - N8 Stretch SN1800 & up	52,450.00	47,205.00	N-8S	1
EP3058669	Top Squeezer Spring Kit 4 Lines	345.20	310.68	N-8	1
EP3058683	N-8 Top Sealer Jaw - 1 Hole, Ribbed	1,343.00	1,208.70	N-8	4
EP3058696	N-8 Refolder - New Blade Shape	1,435.00	1,291.50	N-8	1
EP3115969	Conveyor Chain Kit - SN 1525 & up	35,620.00	32,058.00	N-8	1
EP3115970	Conveyor Chain Wear Strip Kit	7,630.00	6,867.00	N-8	1
EP3493828	Infeed Distribution Block Assembly	1,630.00	1,467.00	N-8	1
EP7264042	Top Seal w New Air Cylinder Kit	1,256.00	1,130.40	N-8	4
EP7264043	Top Seal w Air Cylinder Repair Kit	870.00	783.00	N-8	4
EP7264044	Top Seal w/o Air Cylinder or Rebuild Kit	733.00	659.70	N-8	4

## PARTS DISCOUNTS

# Surplus/Obsolete Discounts

Take advantage of these huge discounts on overstocked parts. The part numbers and prices in **red** may have been reduced from previous discounts. To order, make sure you ask for the surplus/obsolete price. Stock is limited to the quantities shown, so order now!

Part no.	Description	Model	Qty	List price	DISCOUNT PRICE
3111334	Mandrel	EQ4, Q11, Q14	4	\$3,212	\$750
3111800	Dater Mounting Block	H5	4	\$1,450	\$950
3113184	Dater Jaw, Movable, Line 2	GT30, GT60, Q10, Q11	3	\$1,655	\$950
3115361	Programmed Controller	EQ3, EQ4	2	\$6,361	\$3,500
3115807	Conveyor Chain Kit	QPC11	1	\$17,350	\$9,500
3116992	Mandrel, Line 1, Small Quart, 5th Panel Relief	EQ4, Q11, Q14	4	\$3,212	\$750
3116993	Mandrel, Line 2, Small Quart, 5th Panel Relief	EQ4, Q11, Q14	4	\$3,212	\$750
3150184	Heater	N5	2	\$2,816	\$1,850
3157239	Retainer	EQ4, H75, O80	32	\$160	\$55
3283077	Heat Exchanger Weldment	EH1, EH2	1	\$5,855	\$2,900
3286429	Positioner - 1/2 Gallon, 2 Liter	EH	14	\$975	\$450
3474190	Dater Jaw, Stationary, Line 2	GT30, GT60, Q10, Q11	2	\$2,344	\$950
3991026	PowerFlex 40 VFD-5HP	H5, N5, Q/QPC11,	7	\$1,897	\$1,050
5513982	Temperature Controller	Q11, Q12	5	\$1,336	\$850
5905326	Piston and Rod Assembly	H5	3	\$1,676	\$950
5906663	Gasketed Screen Nozzle, 14 Mesh	EQ	22	\$177	\$75
7150179	Carton Stop Block	N7	58	\$145	\$95
7254154	Bearing Mounting Slide	N5, Q11	6	\$1093	\$550

## SERVICE TIP

# New Spout Photoeye Senses Caps More Accurately and Reliably

Photoeyes can be finicky and require adjustment to properly see the desired objects. To simplify that process, Evergreen is offering a new Spout Photoeye Conversion Kit, PN 3058778, to upgrade the photoeye that senses caps moving down the tracks on your spout closure system.

The new photoeye does not require any setup or adjustment. It is already preset to see a shorter distance so it only sees the caps. The photoeye ignores other parts of the machine and any

motion in the background. It also reliably senses a variety of cap colors.

Previous photoeyes may have used a smaller Pico-style connector, so the kit includes an adapter cable that makes rewiring unnecessary. It also includes a mounting bracket and the necessary hardware.



EVERGREENPACKAGING is a global leader in beverage packaging systems, serving the dairy, juice, specialty, and other liquid food markets. The Evergreen Packaging business employs nearly 4,100 people worldwide. Besides the North American facilities, Evergreen Packaging includes wholly owned subsidiaries in China, South Korea and Taiwan, and joint ventures in Israel, Latin America, North Africa and Saudi Arabia.

Evergreen Packaging is owned by Reynolds Group Holdings Ltd, an investment company that also owns Reynolds Packaging, Pactiv Corporation, Closure Systems International and Graham Packaging.

The Evergreen Packaging product line includes:

- Gable top packaging equipment—which forms, fills, and seals paper gable top cartons—available for pasteurized, ESL (Extended Shelf Life), ELL (Extended Long Life), and hot fill applications. These machines fill cartons from 4 oz. up to half-gallon (150 ml up to 2 liter), at speeds from 30 to 340 cartons per minute.
- SPOUT-PAK® twist-off closures for most gable top cartons.
- Gable top materials available through our global network of converting plants.

## SERVICE TIP

# New Titanium Ultrasonic Converter Eliminates Concerns About Nickel Flakes

Ultrasonic converters convert electrical energy into ultrasonic vibrations that are used to weld a spout cap onto a carton. On Evergreen Packaging machines, the converters are located behind shielding or are inside enclosures to help protect them from harsh cleaning chemicals.

The converters supplied by Branson Ultrasonics have always been nickel plated.



In the vast majority of installations, the nickel plating adheres for the life of the converter. However in some applications, the corrosiveness of the cleaning chemicals used may cause the nickel plating to peel off. This does not affect the operation of the converter. It will still successfully weld caps to the cartons. But there may be some concern about the appearance or about flakes of nickel coming off of the converter.

To alleviate those concerns, Evergreen Packaging now offers a converter with a solid titanium front driver: PN 6511766. This converter has no nickel plating to flake off.

It is best practice not to get any cleaning chemicals on ultrasonic converters. But if there are concerns about the chemicals used or the cleaning practices and processes in your plant, an upgraded converter may take care of those issues.

## SERVICE TIP

# Beef Up Your N-8 Grease Pump With These Update Kits

Kits are available to update your N-8's Trabon or Lincoln grease pump with the more robust Graco grease pump PN 5907880. This is a drop-in replacement that offers improved performance over the original grease pumps. It has a higher pressure ratio and output, a more robust reservoir seal and a built-in level sensor. The grease pump has been thoroughly tested on N-8 fillers to ensure proper performance.

To replace old Trabon grease pump PN 5904692 on N-8 SNs 1525-1670, order Grease Pump Upgrade Kit PN 3058726.

To replace old Lincoln grease pump PN 5902943 on N-8 SNs 1671-1731, order Grease Pump Upgrade Kit PN3058716.

Both upgrade kits include the grease pump and all necessary fittings and hardware.

The new Graco grease pump is standard on N-8 SNs 1732 and up.



Every part you purchase from EVERGREEN PACKAGING EQUIPMENT is backed by our:

- Commitment to quality.
- Technical Service Team (TST) of engineers to answer your questions.
- Team of knowledgeable sales coordinators to make sure you get the part you need, when you need it.
- Emergency parts and service availability 24 hours a day, 7 days a week.
- Experienced field service technicians available to maintain your filler in peak operational condition.
- Six-month warranty.

#### TO ORDER PARTS:

Email: [evergreenparts@everpack.com](mailto:evergreenparts@everpack.com)

Phone: 319-399-3399 or 800-553-5981

Fax: 319-774-2194 or 800-553-5986

#### TO REQUEST SERVICE:

Email: [evergreenfieldservice@everpack.com](mailto:evergreenfieldservice@everpack.com)

Phone: 319-399-3570 or 800-331-6083

Fax: 319-540-8958

#### FOR TECH SUPPORT:

Phone: 319-399-3300

## ANNOUNCEMENT

The Evergreen Packaging facility will be closed on Monday, May 29 for the Memorial Day holiday. On that day, we will ship parts and schedule service on an emergency basis only.

Happy holiday!