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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 evergreenparts@everpack.com or 1-800-553-5981 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.

SERVICE TIP

Kit Improves N-8 Top Folder Responsiveness

The N-8 top folder pre-folds the top of the gable top carton to make sure the gables fold in instead of out during top sealing. The pre-folding occurs after the cartons come off the mandrels, before they go into the fill station.

Due to the high speed of the N-8 machine, it is critical to get the wings in and out of position quickly, while still achieving the desired folding action. If the carton isn't pre-folded enough, "duck bills" can result. But if the wings aren't fully retracted, the carton can partially lift out of the conveyor pocket.

The Top Folder Larger Tubing Kit PN 3493881 is now available to increase the speed and responsiveness of the top folder wings, and is installed quickly and easily.

The kit increases the size of the supply air tubing from 1/4 in. to 3/8 in. The larger tubing allows for the wing activation cylinder to cycle faster while still achieving a full stroke. Due to this increased performance, the wings can be set to close at 40° and open again at 140°.



- Jim Goranson
N-8/Spout 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. The newsletter is not intended as legal, financial or other professional advice. Copyright © 2018 Evergreen Packaging LLC.

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. 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	285.80	N-5	1
EP3057591	Conveyor Wear Strips SN 475 - 2108	11,000.00	9,900.00	N-5	1
EP3057592	Conveyor Wear Strips SN 2109 & up	3,373.00	3,036.00	N-5	1
EP3057950	No Carton No Fill Air Cylinder	216.20	194.60	N-5	2
EP3057951	No Carton No Fill Air Cylinder (Rubber Goods Only)	10.70	9.60	N-5	2
EP3057998	Pump Lever & Rod Rebuild Kit	223.60	201.20	N-5	2
EP3058120	Constant Rotation Shaft Rebuild 4 Fill Station	4,424.00	3,981.60	N-5	1
EP3058121	Constant Rotation Shaft Rebuild 2 Fill Station	3,360.00	3,024.00	N-5	2
EP3058141	Sealer/Dater Rebuild PM SS 1 Round Pin Hole	32,960.00	29,664.00	N-5	1
EP3058142	Sealer/Dater Rebuild PM SS 6 Round Pin Hole	34,710.00	31,239.00	N-5	1
EP3058143	Sealer/Dater Rebuild PM SS 1 Round Pin Hole/Pcs	35,910.00	32,319.00	N-5	1
EP3058144	Sealer/Dater Rebuild PM SS Slot/Slug Hole	34,970.00	31,473.00	N-5	1
EP3058175	Water Cooled Guide Rails	7,070.00	6,363.00	N-5	1
EP3058305	Top Seal Rebuild N SPM 1 Hole	31,790.00	28,611.00	N-5	1
EP3058306	Top Seal Rebuild N SPM 6 Hole	34,720.00	31,248.00	N-5	1
EP3058307	Top Seal Rebuild N SPM Plant Code Slug / 1 Hole	35,060.00	31,554.00	N-5	1
EP3058308	Top Seal Rebuild N SPM Plant Code Slug / Slot	34,990.00	31,491.00	N-5	1
EP3058337	Top Seal Rebuild N SHC w/o Jaws	15,400.00	13,860.00	N-5	1
EP3058342	Top Seal Rebuild N SHC Slot	23,820.00	21,440.00	N-5	1
EP3058344	Water Cooled Guide Rails	4,694.00	4,224.60	N-5	1
EP3115578	Conveyor Chains SN 475 - 2108	20,950.00	18,855.00	N-5	1
EP3115579	Conveyor Chains SN 2109 & up	14,810.00	13,330.00	N-5	1
EP3058405	N8 Lower Fill Kit (Minor Rebuild)	9,000.00	8,100.00	N-8	1
EP3058406	Constant Rotation Shaft Kit	739.00	665.00	N-8	1
EP3058507	Outfeed Rebuild Kit	1,416.00	1,274.40	N-8	1
EP3058508	Top Breaker Rebuild Kit	2,767.00	2,490.00	N-8	1
EP3058539	Bottom Seal Rebuild Kit	3,256.00	2,930.00	N-8	1
EP3058540	Top Seal Rebuild Kit	5,430.00	4,887.00	N-8	1
EP3058543	Infeed Rebuild Kit - SN 1525 - 1533	11,440.00	10,296.00	N-8	1
EP3058544	Infeed Rebuild Kit - SN 1534 - 1670	12,280.00	11,052.00	N-8	1
EP3058545	Infeed Rebuild Kit - SN 1671 & up	12,530.00	11,277.00	N-8	1
EP3058547	Top Seal Kit w New Cylinder - 4 Lines	7,160.00	6,440.00	N-8	1
EP3058548	Bottom Folder and Drive Kit	1,581.00	1,422.90	N-8	1
EP3058556	Lower Fill Kit (Major Rebuild)	10,800.00	9,720.00	N-8	1
EP3058557	Bottom Folder Kit (Major Rebuild)	13,950.00	12,560.00	N-8	1
EP3058669	Top Squeezer Spring Kit 4 Lines	355.60	320.00	N-8	1
EP3058683	N-8 Top Sealer Jaw - 1 Hole, Ribbed	1,383.00	1,245.00	N-8	4
EP3058696	N-8 Refolder - New Blade Shape	1,478.00	1,330.00	N-8	1
EP3115969	Conveyor Chain Kit - SN 1525 & up	36,690.00	33,020.00	N-8	1
EP3115970	Conveyor Chain Wear Strip Kit	7,860.00	7,070.00	N-8	1
EP3493828	Infeed Distribution Block Assembly	1,410.00	1,269.00	N-8	1
EP7264042	Top Seal w New Air Cylinder Kit	1,294.00	1,165.00	N-8	4
EP7264043	Top Seal w Air Cylinder Repair Kit	896.00	806.00	N-8	4
EP7264044	Top Seal w/o Air Cylinder or Rebuild Kit	689.00	620.10	N-8	4
EP3058658	Conveyor Chain Kit - SN 1800 & up	53,230.00	47,907.00	N-8S	1

Kits Are Now Available to Replace Obsolete SLC Controls With CompactLogix

In the March-April issue of the *Run Time*, I alerted customers that Allen-Bradley had discontinued three input module part numbers, which would affect several Evergreen machine models. Since then, Allen-Bradley has accelerated its discontinuation of SLC parts. We expect to see more SLC parts discontinued in the near future.

As explained in my previous article, customers can continue to request repaired SLC parts through Allen-Bradley’s exchange program. But to reduce extensive unscheduled downtime, Evergreen is now offering kits to update SLC control systems to CompactLogix. The table on the right shows the update kit number for each of the affected machine models.

Evergreen service and engineering will need to be on site to update customers’ machines. Kit installation will require removing all SLC components and replacing them with CompactLogix components. If necessary, the HMI will be updated to PanelView Plus. After the update is completed, Evergreen will test all machine functionality and observe production. Complete installation will require 4 to 7 days of downtime.

Model	Serial no.	Kit
EH-2/H-9	All	7265353
EH-3/H-10	5600 - 5682	7265346
EH-3S	5700 - 5702	7265346
EQ-5/EMP-1	All	7265329
N-8	1525 - 1712	7265320
QPC-11	All	7265350
SA Spout	All	7265347
SM Spout	All	7265349

We encourage our customers to plan ahead for this migration to avoid extended unscheduled downtime. Customers can request quotes by contacting me directly at 319-399-3338 or khalid.ikram@everpack.com.



- Khalid Ikram
Engineering Manager,
Controls and Automation

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.

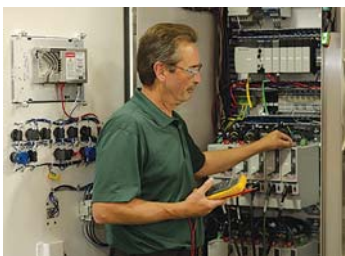
The Evergreen Packaging product line includes:

- 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.

MACHINE TRAINING

Learn From the Experts at Evergreen Schools

Let trainers Dennis Meagher and Mike Tisdale show you how to keep your Evergreen filler properly maintained for top performance and



long life. Training can be held at the Evergreen Cedar Rapids facility or at your own plant. Ask about in-plant training

using our N-8 fill system or Spout-Pak training stands. To request training for a specific filler model, please contact Dennis or Mike:

- Dennis Meagher: 319-399-3584
dennis.meagher@everpack.com
- Mike Tisdale: 319-270-2394
mike.tisdale@everpack.com

For the most up-to-date machine school information, go to evergreenpackaging.com.

Meet New Sales Coordinator Lindsey Beasler

Evergreen is pleased to welcome the newest addition to our parts sales/customer service team. Lindsey brings 4 years of inside sales and customer service experience with her, as well as a fresh perspective.

Born and raised in Cedar Rapids, Lindsey graduated from Mt Mercy University with a BS in outdoor conservation/natural resources. With jobs in that field few and far between, Lindsey says she found a second home in customer service, commenting that she “likes helping customers get out of troubling situations.”

But Lindsey still makes time spent in the outdoors a priority. When not at home playing with her dogs, Avery and Lily—and when Iowa’s weather permits—Lindsey is riding her horse, Misty, or her bicycle. She has ridden RAGBRAI (the Register’s Annual Great Bike Ride Across Iowa) about a dozen times and plans to continue the tradition in July 2018.



Surplus/Obsolete Discounts Take advantage of these huge discounts on overstocked parts. The items in **red** have been further reduced from previous discounts. To order, 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
3056184	Bottom Oven Housing	H5	3	\$2,061	\$550
3056620	Oven Housing	H5, H90	1	\$2,517	\$1,450
3057428	Mandrel Condensate Kit	Quart	1	\$4,473	\$2,900
3058006	Top Breaker Kit	Q6, Q7, Q11	1	\$6,940	\$4,500
3115361	Programmed Controller	EQ3, EQ4	2	\$6,360	\$2,200
3151620	Tie Rod	H5	11	\$367	\$250
3153457	Metering Bowl Subassembly	N5, NEP170	2	\$3,352	\$2,200
3158286	Oven Housing-Line 2	H5	3	\$3,926	\$2,500
3283670	Anvil Spindle - Half-gallon SA Spout	EH2, H9	2	\$3,257	\$1,500
3285405	Top Seal Moveable Jaw Line 1	EH	3	\$1,408	\$750
3481731	Elevator Subassembly	EQ5	1	\$4,573	\$2,900
3482809	H2O2 Pump Enclosure Assembly	EH3, EQ5, Q140	1	\$4,510	\$2,500
3483081	Infeed Drive Shaft Assembly	EQ5	1	\$13,080	\$5,500
3493068	CIP Spacer	N8	84	\$103	\$15
3493668	Infeed Support Assembly	N8	1	\$10,990	\$5,900
3571680	Gear Box Assembly Belt	BF30	1	\$2,894	\$1,500
5517385	Horn, VE2 Quart Spout	H9, EH2, EQ5	1	\$3,928	\$1,750
5903813	Air Cylinder	N7	2	\$1,676	\$1,100
5904039	Cylinder 8"Bore x 0.25" Stroke	H5	1	\$7,090	\$4,500
6511076	Generator-Ultrasonic 1700 Watt	SM Spout	2	\$16,880	\$10,500
6803796	Top Breaker Guide	H5	2	\$2,906	\$1,800
7056586	Clamp Hold Down	N7	9	\$692	\$190



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
 Phone: 319-399-3399 or 800-553-5981
 Fax: 319-774-2194 or 800-553-5986

TO REQUEST SERVICE:

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 28 for the Memorial Day holiday. On that day, we will ship parts and schedule service on an emergency basis only.

Happy holiday!