

Supply Chain Update - May 2025

The recent tariff increases on certain imported goods are having a significant and multifaceted impact on global manufacturing and supply chain dynamics. Anticipated impacts include:

- Reduced supply of some products
- Pricing volatility across the supply chain
- Production delays

While navigating these complex circumstances is challenging, Chadwell Supply's focus remains simple: getting what our customers need to them when they need it. Our Purchasing and Merchandising professionals are working to develop and expand options to mitigate these supply chain challenges.

- Chadwell Supply's local warehouses across the country are well-stocked with the products our customers need.
- We are actively communicating specific supply chain challenges to our customers.
- Our team is securing new and additional sources for affected goods to reduce reliance on countries affected by tariffs.
- We will continue to employ inventory management techniques that ensure supply disruptions are minimized.

Most importantly, we will continue to build and maintain strong, mutually beneficial relationships with our customers and manufacturers. We will be transparent—communicating early and often to help our customers manage their properties with minimal disruptions.

Supply Chain News by Category

APPLIANCES

- **Amana Refrigerators** *Limited Availability* Manufacturer delays have led to limited supplies on the following refrigerators:
 - #301140 18 CU FT, white (ART308FFDW)
 - #301142 18 CU FT, black (ART308FFDB)
 - #301151 18 CU FT, stainless (ART308FFDM)
 - #301130 14 CU FT, white (ART104TFDW)
- Amana Ranges Limited Availability Manufacturing constraints have led to limited supply of the following:
 - #301131 30", electric, black (ACR4203MNB)
 - #301115 30", electric, white (ACR4203MNW)
 - #301118 30", electric, stainless (ACR4203MNS)
 - #301120 30", gas, white (AGR6303MMW)

- GE Electric Ranges Limited Availability Manufacturing constraints have led to limited supply on the following:
 - #301061 ADA, white (JBS460DMWW)
 - #301080 ADA, black (JBS460DMBB)
- **Whirlpool Electric Range** *Limited Availability* Manufacturing constraints have led to limited supply on the following:
 - #301100 4.8 CU FT (WFC150M0JS)
- **Whirlpool Washer** *Limited Availability* Manufacturing constraints have led to limited supply on the following:
 - #301058 top load, white (WTW4855HW)
- **Amana Dishwasher** *Limited Availability* Manufacturing constraints have led to limited supply on the following:
 - #301112 black (ADB1400AMB/ADFS2524RB)
- Appliance Parts Limited Availability The following items are marked "while supplies last":
 - o #307095 clothes washer filter assembly, fits Whirlpool 63840
 - #307102 clothes washer tub ring, fits Whirlpool 64175/W10831641
 - o #307103 gearcase assembly, fits Whirlpool 3360629

ELECTRICAL

- **Rayovac Batteries** *Item Update* Product is the same, but there has been an update to the label on the following items:
 - o #167075 AA 24 pack
 - #167076 AAA 24 pack

HVAC

- **Straight Anti-Blowback Fitting** #105014 *Limited Availability* Manufacturing constraints have led to limited supply.
- **Sequencer Q112** #107316 *Limited Availability* Manufacturing constraints have led to limited supply, expected to ease in Q3 2025.
- Goodman Blower Motors Limited Availability Items currently on backorder:
 - o #102122 1/3 HP 208/230V (0131M00879S), substitute motor PP858
 - #102123 1/3 HP 277V (0131M00739S), substitute motor 6203X
- **Century Motors** *Limited Availability* Manufacturer production delays have led to limited availability on the following:
 - o #103019 (B6507) 1/5HP 230V blower motor
- **FASCO Motors** *Limited Availability* Manufacturer production delays have led to limited availability on the following motors:
 - #103072 (D258/D258A) 1/5HP 230V 1550RPM blower motor
 - o #103076 (D151/D151A) 1/4HP 230V 1050RPM blower motor
 - o #103079 (D1050/D1050A) 1/8HP 230V 1550RPM Trane replacement condenser motor
 - o #103091 (D1071) condenser motor
- **HVAC UV Dye and Sealant Kit** #107448 *Limited Availability* Manufacturer has discontinued this version of the dye and sealant kit. A new leak detection kit is coming soon.
- **Refrigerant Management Book** #107079 *Limited Availability* Manufacturer discontinued this manual.

HVAC Regulation Update

- As of January 1, 2024, the EPA has required a 40% reduction in the production of higher-GWP refrigerants including R-410A.
 - o This is a phase down, not a phase out, R-410A refrigerant will still be available.
 - o For deadlines and further information, see the Q&A on our <u>Product Knowledge</u> page.
- For information about new refrigerants, tools, and training, visit our <u>A2L Refrigerant Roadmap</u>.

R-410A Equipment Available

We have substantial inventory of R-410A HVAC equipment available. This includes a wide range of units, offering reliable performance and energy efficiency to meet our customers' needs.

- Chadwell Supply is well stocked with our exclusive <u>Brothers Air Conditioning</u> R-410A equipment.
- We also have a limited inventory of Goodman and AirQuest R-410A equipment available.
- For more information about current specials, see our R-410A equipment flyers:
 - R-410A condenser specials (English)
 - R-410A condenser specials (<u>Spanish</u>)
- For customers planning to transition to <u>A2L refrigerant</u> when that equipment becomes available, Chadwell Supply will carry Brothers (R-32), Goodman (R-32) and AirQuest (R-454B) compatible equipment.
- New A2L compatible equipment will either come with and/or require leak-sensing technology that is programmed to shut systems down if a leak is detected.

A2L Refrigerant Supply Challenges

The new A2L refrigerants—R-454B and R-32—are experiencing significant pricing volatility and product scarcity.

- Manufacturers report limited availability, extended lead times, and rising prices.
- Chadwell has implemented one per customer per day order restrictions on R-454B refrigerant. Similar restrictions may be placed on R-32 refrigerant.

Chadwell Supply has an abundance of R-410A refrigerant and equipment. Customers who are not ready to make the shift to A2L refrigerants have the option to stick with what they know for a limited time:

- Since January 1st, 2025, R-410A equipment cannot be manufactured or imported
- No more R-410A equipment will be made.
- All remaining R-410A equipment must be sold and installed by the end of 2025.

HVAC Tools Update

Chadwell Supply is stocking a variety of <u>A2L compatible tools</u> including digital and analog manifold sets, recovery cylinders, recovery machines, vacuum pumps, leak detectors, reverse thread tank adapters, mitigation devices, and refrigerant stickers for R-32 and R-454B.

JANITORIAL

- **Break Up Oven & Grill Cleaner** #352052 *Limited Availability* Temporarily out of stock until August. Replacement option is Easy Off Pro Oven Cleaner #352029.
- **Mop & Glo Floor Shine Cleaner** #352074 *Limited Availability* Manufacturer production delays have led to limited availability. Inventory constraints should clear up in Q2.

LIGHTING

- **Lithonia Replacement Lens** #163191 *Limited Availability* Moving to a special order item when current stock is depleted.
- **Lithonia 2' LED Wraparound Fixture** #163440 *Limited Availability* Moving to a special order item when current stock is depleted.
- **Lighting Plastic** *Limited Availability* Demand has been limited for these items, so they are designated as while supplies last:
 - o #165007 12" White acrylic globe
 - o #165010 8" White acrylic ball, 4" fitter
 - o #165013 6" Clear ribbed acrylic globe 3-1/4" fitter
 - o #165014 12" Clear acrylic ball 5-1/4" flush
 - o #165016 7-1/4" Acrylic threaded ribbed jar
 - o #165048 6" White vapor cylinder 3-1/4" fitter 4/pk
 - o #165049 6" White vapor cylinder 3-1/4" fitter 4/pk

POOL

- **Fiberglass Pole** #362093 *Limited Availability* Manufacturing delays have led to limited supplies on this single-piece fiberglass 16' pole.
- **Pool Salt** #361060 *Limited Availability* Manufacturing delays on the 40 LB bag should resolve by June.

SHIPPING UPDATES

SUEZ CANAL—Representatives of the Suez Canal Authority reported that "security in the Red Sea is gradually improving." The number of ships traversing the Suez Canal increased in Q1, the first positive sign since attacks on shipping vessels led global shipping giants to avoid that passage in favor of the longer route around Africa. Challenges still exist, but officials are hopeful that stability is returning to this vital maritime corridor.