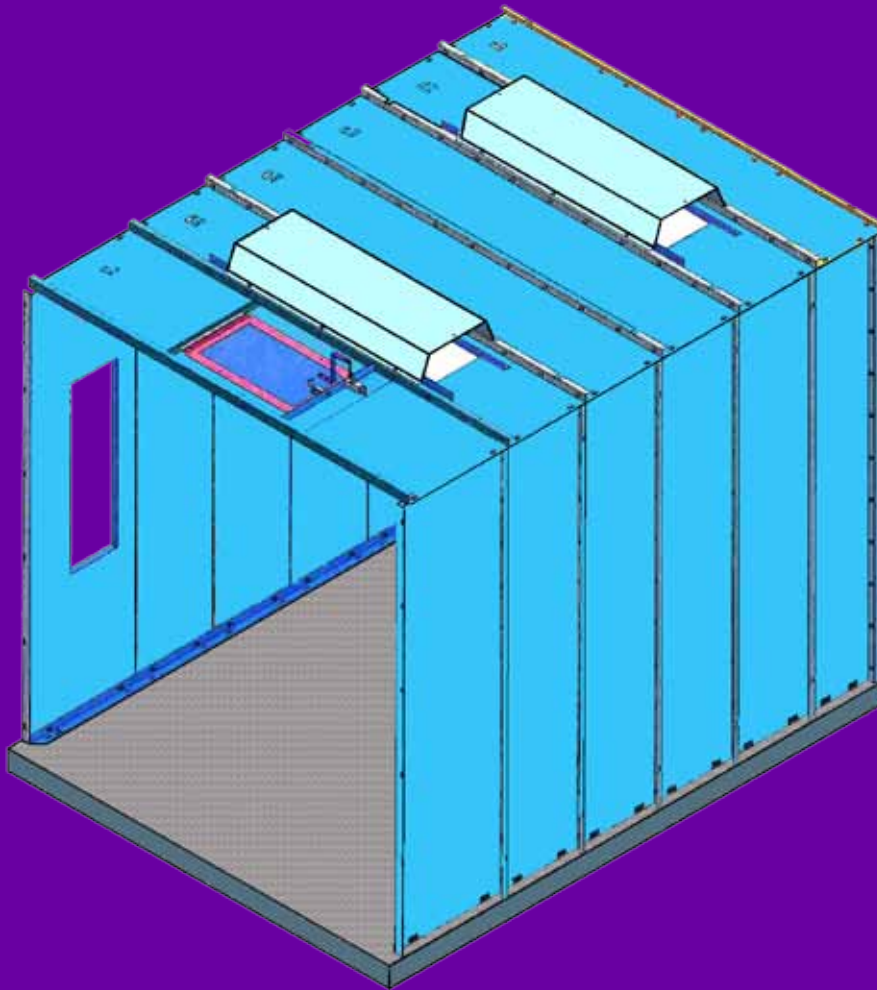


Car Enclosures

CAB PANELS - BUMPERS - LIGHT FIXTURES - SAFETY CONTACTS



ONE COMPANY
So Many Options



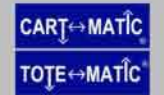
Freight Door Systems



Freight Car Enclosures



IUEC Installation



Material Handling
Systems



Service Parts



Service Parts



HARRIS PREBLE

Service Parts

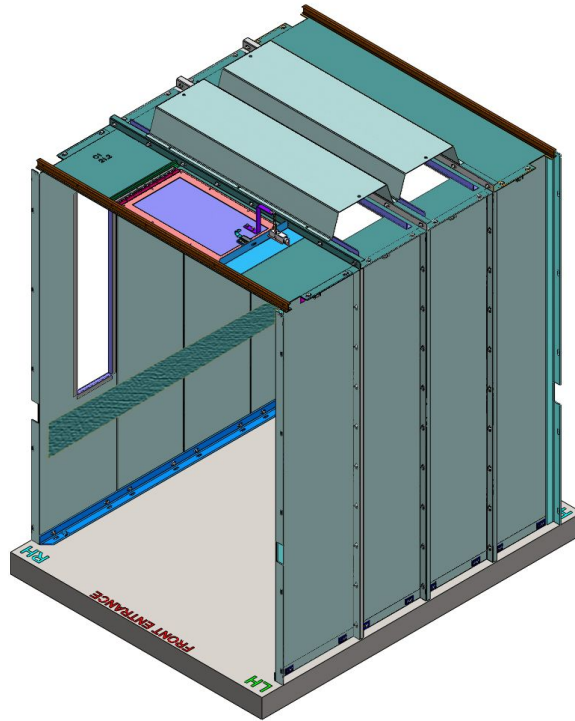


Service Parts



CAR ENCLOSURES

General Description	3
Canopy and Wainscot Panels.....	4
Bumpers	5
Exhaust Fans	6
Handrails.....	7
Light Fixtures	8
Safety Contacts	10
Wall Pads	11



General Description

COURION's Freight Elevator Car Enclosures are sturdy, rugged, and easy to assemble. Standard features include 14 gauge Wainscot Panels (side walls), 14 gauge Canopy Panels, recessed light fixtures, safety contacts on exit panels, and reinforced COP cutouts.

All COURION Freight Elevator Car Enclosures are set up and pre-drilled for COURION's Car Gate System and CARE Light Curtain.

Optional Features include enamel or powder coat finishes, stainless steel construction, hardwood, steel, or stainless bumpers, treadplate or stainless cladding, exhaust fans, car top handrails, and wall pads.

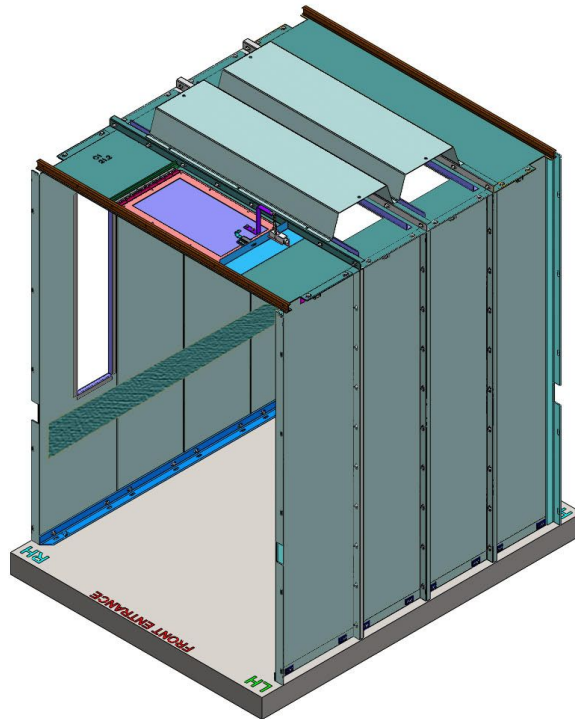
See the appropriate Parts Manual Section for additional details.

Parts Manual Sections

- 1 Canopy and Wainscot Panels
- 2 Bumpers
- 3 Exhaust Fans
- 4 Light Fixtures
- 5 Safety Contacts
- 6 Wall Pads



Canopy and Wainscot Panels



General Description

COURION Car Enclosure Canopy and Wainscot Panels can be manufactured out of a variety of materials and finishes.

Available Materials

☐ Mild Steel ☐ #4 304 Stainless Steel ☐ 2B Stainless Steel ☐ 5WL 304 Stainless Steel

Available Finishes

☐ Primer Coat ☐ Enamel ☐ Powder Coat

Cladding

☐ #4 304 Stainless Steel (16 & 18 gauge) ☐ 2B 304 Stainless Steel (16 & 18 gauge)

☐ 5WL 304 Stainless Steel (16, 18 & 20 gauge) ☐ 6WL 304 Stainless Steel (18 & 20 gauge)

☐ 1/8" Treadplate (aluminum, stainless or mild steel) ☐ 1/4" Treadplate (aluminum, stainless or mild steel)

When ordering COURION's Car Enclosure Canopy and Wainscot Panels, please have the COURION JOB NUMBER, JOB NAME, or JOB LOCATION.

Bumpers

03-Bumpers Bumpers

Features and Notes

COURION's Car Enclosures

COURION Car Enclosure Bumpers are available in a variety of materials including hardwoods, channel Iron, and stainless steel. Standard and custom sizes available upon request.



Handed ☐ Yes ☒ No

SL-Bumpers Steel Channel Bumpers

Features and Notes

COURION Freight Car Enclosures

Standard Sizes: [] 4" [] 8" [] 12" Steel Formed Channel Bumpers (#10 GA) and Stainless Steel Channel Bumpers (#10 GA)

Custom sizes available upon request.

Handed ☐ Yes ☒ No

HW-Bumpers Hardwood Bumper

Features and Notes

COURION Freight Car Enclosures

Sizes Available: [] 2" x 6" [] 2" x 8" [] 2" x 10" [] 2" x 12"

Custom sizes available on request.

Handed ☐ Yes ☒ No

SS-Bumpers Stainless Steel Handrails

Features and Notes

COURION Freight Car Enclosures

Round #304 Stainless Steel Bumpers: [] 1-1/2" Round

Flat #304 Stainless Steel Bumpers: [] 3/8" x 2" [] 3/8" x 4" [] 3/8" x 6"

Custom sizes available upon request.

Handed ☐ Yes ☒ No

Exhaust Fans

04-Fans

Exhaust Fans

Where Used

COURION's Car Enclosures

Features and Notes

COURION offers a wide variety of exhaust fans and blowers. If you require a exhaust fan or blower for a specific condition - call COURION.



Handed ☐ Yes ☒ No

90-997000

Exhaust Fan - 3 Speed

Where Used

COURION Car Enclosures

Features and Notes

3-Speed exhaust fan.

Handed ☐ Yes ☒ No

90-997001

Exhaust Fan - NEMA 4

Where Used

COURION Car Enclosures

Features and Notes

Rating: NEMA 4

Handed ☐ Yes ☒ No

90-997002

Exhaust Fan - Explosion Proof

Where Used

COURION Car Enclosures

Features and Notes

Explosion Proof, Division 1

Handed ☐ Yes ☒ No

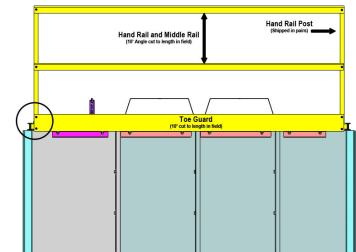
Handrails

01-Handrails Top of Car Handrails

Features and Notes

COURION's Car Enclosures

COURION's Top of Car Handrail System is designed for fast and easy installation. Each Top of Car Handrail Kit includes 1 pair of Handrail Posts, 2 10' Handrails, and 1 Toe Guard.



Handed ☐ Yes ☒ No

02-005600 Car Top Handrail Post

Features and Notes

COURION Car Enclosure Top of Car Handrail

Three (3) required for each 10' section of Car Top Handrail

Handed ☒ Yes ☐ No

02-005620 Car Top Handrail - 10' Long

Features and Notes

COURION Car Enclosure Top of Car Handrail

Requires two (2) Handrail Posts (Part #: 02-005600), and one (1) Top of Hand Rail Hardware Kit (Part #94-000058)

Customer cut to length in field.

Handed ☒ Yes ☐ No

02-005630 Car Top Hand Rail Toe Guard

Features and Notes

COURION Car Enclosure Top of Car Handrail

Requires Car Top Hand Rail Hardware Kit (#94-00058)

Customer cut to length in field.

Handed ☐ Yes ☒ No

Light Fixtures

05-399600 LED Light Assembly - 12W

Features and Notes

Courion Cart Lift Car Enclosures

Also Available: LED Light Assembly - 15W (#05-399700)

Round 12W LED Light Fixture with Driver



Handed ☐ Yes ☒ No

05-399710 Cart Lift Light Assembly - LED

Features and Notes

Courion Cart Lift Car Enclosures. This Car Light Assembly replaces the 6" Square Light Fixture traditionally used by Courion, which is now Obsolete. If you require the 6" Square Light Fixture Housing (#05-399800), Frame (#05-399801), or Lens (#05-399802), you must replace the entire fixture with Courion's new Car Light Assembly - LED.

NEW - 2013

Utilizes 12W or 15W Round LED Light Fixture with UL approved Driver



Handed ☐ Yes ☒ No

90-995000 Fluorescent Light Fixture - 1'x4'

Features and Notes

COURION Freight Car Enclosures

Also Available:

Fluorescent Light Fixture - Wet Location (#90-995002)

Fluorescent Light Fixture - Hazard Location (#90-995008)

Size: 12" wide x 48" Long. Include Two (2) Light Bulbs. UL/CSA Label



Handed ☐ Yes ☒ No

90-995005 Fluorescent Light Fixture - 1' x 2'

Features and Notes

COURION Freight Car Enclosures

Size: 12" wide x 24" Long. Include Two (2) Light Bulbs. UL/CSA Label



Handed ☐ Yes ☒ No

Light Fixtures

90-995006 Slim Line LED Light Panel (1' x 4')

Features and Notes

COURION Car Enclosures.

Requires one (1) LED Drive (#90-995007) - Also Available: LED Light Fixture (1' x 2') (#90-995008)

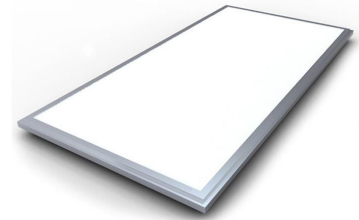
Input Voltage: 110-270VAC

Input Power: 36W

Luminous: 2850lm

Color: Neutral White (4000-4500K)

Life Span: 50,000 Hours



Handed ☐ Yes ☒ No

90-995007 LED Light Fixture Driver

Features and Notes

COURION 1' x 4' LED Light Fixture (#90-995006)

Input: 100-240VAC - 50/60Hz Max 0.6A

Output: 30-40V - 1000mA

Rating: IP65



Handed ☐ Yes ☒ No

90-995060 Light Fixture Battery Backup

Features and Notes

COURION Freight Car Enclosures

Need to specify the type of Light Fixture (Fluorescent or LED) when ordering.



Handed ☐ Yes ☒ No

90-995070 Amber Strobe Light

Features and Notes

Used in COURION's Freight and Cart Lift Car Enclosures to provide visual alert prior to the closing of hoistway doors and car gate.

120VAC - 60Hz



Handed ☐ Yes ☒ No

Safety Contacts

90-877100

Safety Exit Contact - Explosion Proof

Where Used

COURION Car Enclosure Safety Exits.

Features and Notes

Rating: NEMA 7

Handed ☐ Yes ☒ No

94-000059

Safety Exit Contact - NEMA 1

Where Used

Includes one (1) Safety Hatch Exit Contact and all necessary fasteners.

Features and Notes

Rating: NEMA 1

CAB EXIT CONTACT HARDWARE KIT
Courion Part #94-000059

(1) Contact Bracket Assembly (Part # 02-005800)
(1) Exit Contact (Part #90-996000)
(3) #10-24 x 1-3/4" Round Head Machine Screws
(3) #10-24 Hex Nuts
(3) #10 split lock washers
(3) 1/4-20 x 3/4" Carriage Bolts
(3) 1/4-20 Hex Nuts
(3) 1/4 Split Lock Washers

Courion (800) 533-5760 or (314) 533-5700

Handed ☐ Yes ☒ No

Wall Pads

WP-Nylon

Wall Pads - Canvas

Where Used

COURION Freight Car Enclosures

Features and Notes

Need to know width and height of Car Enclosure to order.

Handed ☐ Yes ☒ No

WP-Vinyl

Wall Pads - Vinyl

Where Used

COURION Freight Car Enclosures

Features and Notes

Need to know width and height of Car Enclosure to order.

Handed ☐ Yes ☒ No
