

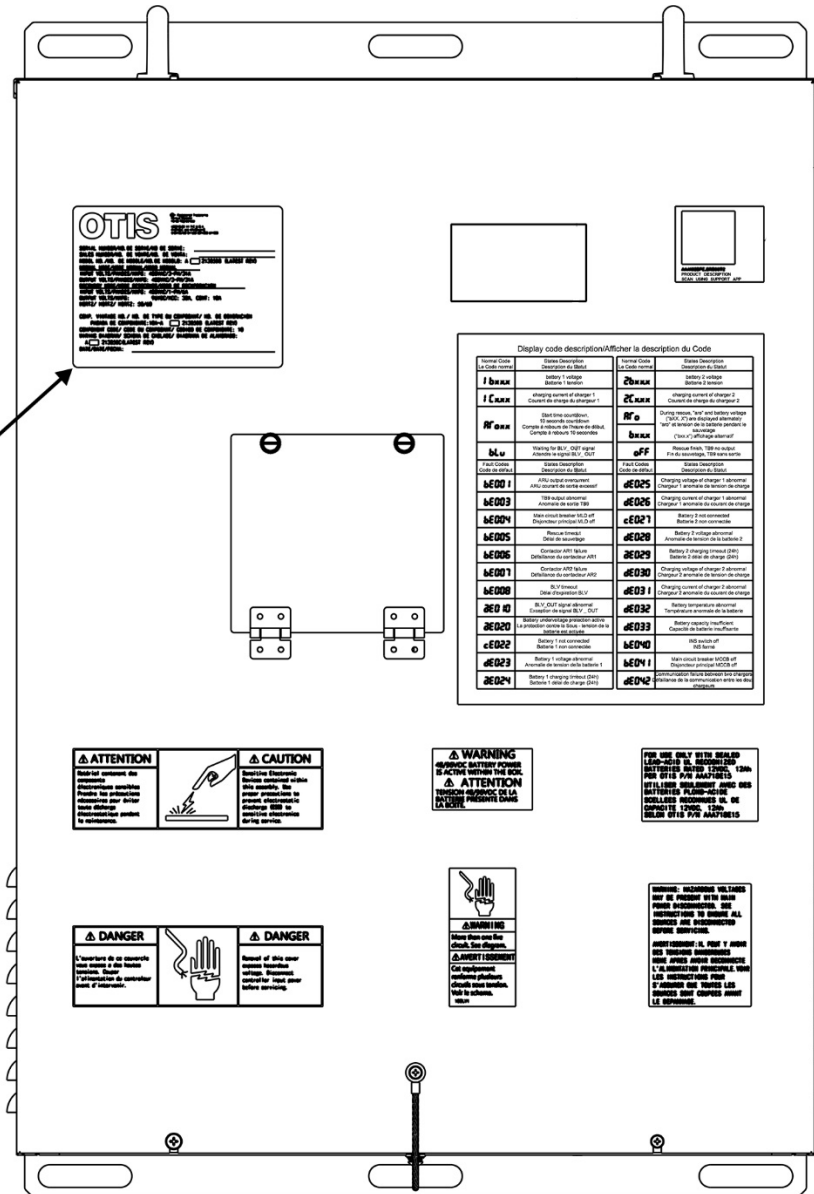
GCS Automatic Recovery Unit (cARU)

Spare Parts Leaflet

10-AAA21305HF

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This document does not contain any technical data subject to EAR or ITAR

SERVICE ENGINEERING
Otis Elevator Company
Bloomfield, Connecticut USA

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History

10-AAA21305HF

Leaflet Description

This leaflet lists the lowest replaceable parts for Automatic Recover Unit A_A21305HF used on the GCS elevator systems.

Leaflet Revisions

Date Revised	Subject Matter Expert	Reason for Revision
June 5, 2024	Bennie Murah & Rafael Frias	New SPL

Related Drawings

Drawing No.	Title	Drawing No.	Title
AAA21305HF		A_A21310AD	Gen3 Edge / Peak MR Controller
A_A21305DH	Gen3 Edge MRL Controller	A_A21305GW	Gen3 Core MRL Controller
A_A21310BM	Gen3 Core MR Controller		

Related Documents

Document ID	Title
AAA21305HF_FMI	CARU_FMI

Subject Matter Expert

Name	Department
Bennie Murah & Rafael Frias	TFP Product Lifecycle Mgt / Florence

About Spare Parts Leaflets...

This document lists the lowest replaceable units (LRUs) for the standard version of the product. The LRUs are chosen by a team of Otis associates representing engineering and manufacturing.

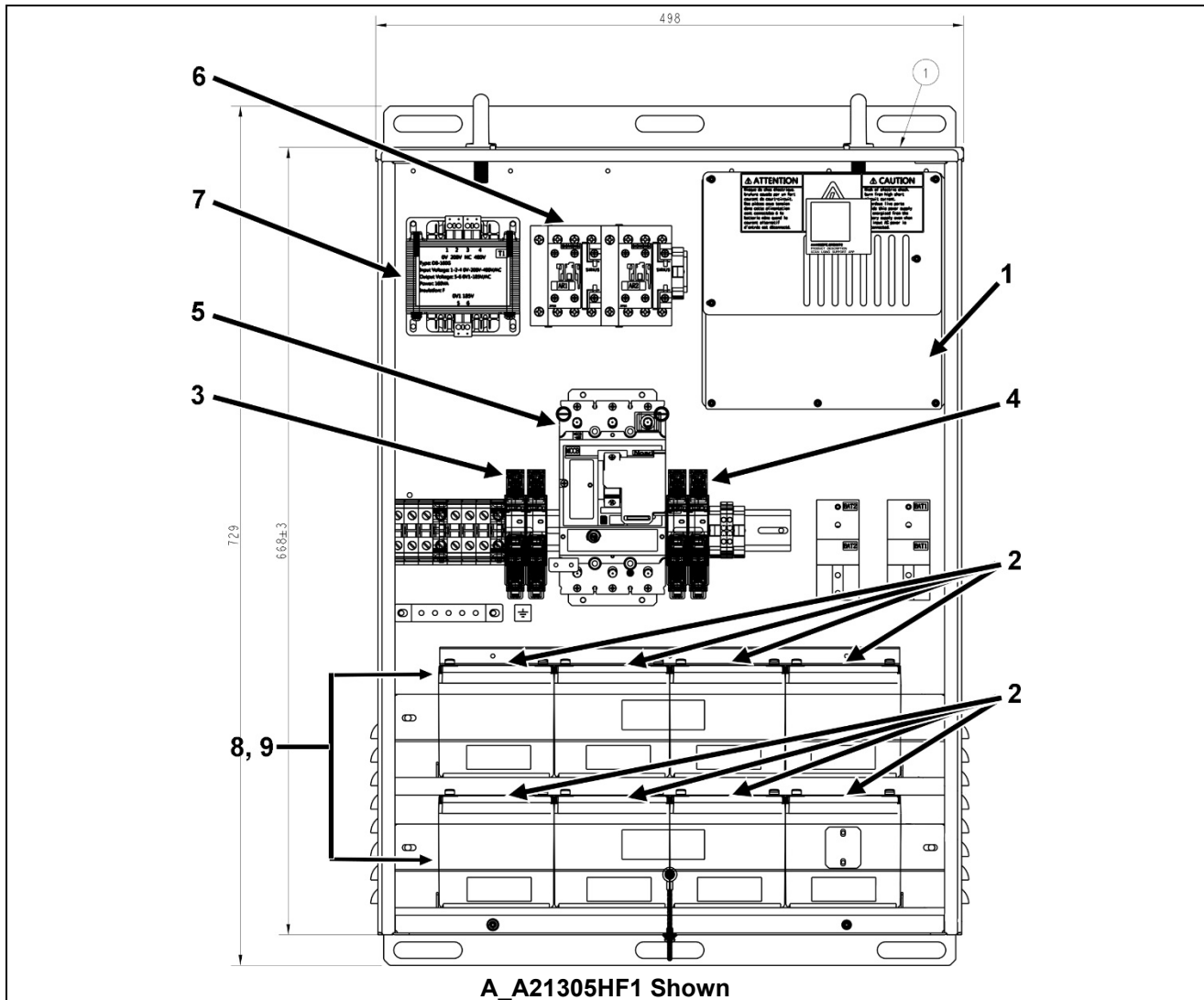
While goal of this document is to make parts identification as easy as possible, the document cannot be all-inclusive. Elevator and escalator contracts classified as “special” or “custom” are not addressed here. For such contracts, please refer to specified information, the contract folder, TIPs, Field Education Articles, Construction Letters, etc. for further information.

If you have suggestions about this document, please contact the subject matter expert listed on this page.

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PCB, Relays, Circuit Breakers

10-AAA21305HF



AAA21305HG			
REF. No.	PART No.	DESCRIPTION	SYMBOL
1	AAA21305HF101	Assembly, Control Board	---
2	AAA718E15	Battery, 12 V, 12 Ah	BAT-1 to BAT-8
3	AAA21305HF103	Circuit Breaker 1 A	K2
4	AAA21305HF102	Circuit Breaker 40 A	K1
5	AAA21305HF105	Disconnect (A_A21305HF1 only)	MCCB
6	AAA638AM37	Relay, Contactor, 48 VDC Coil, 2 NO and 2 NC Contacts	AR1, AR2
7	AAA21305HF104	Transformer, 160 VA, Single Phase, Input Voltage 0-208-480 VAC, Output Voltage 185 VAC, 60 Hz	
8*	---	Wire, Battery Connection	
9*	AAA102ABE1	Data Plate for Battery	

* For approximate location only; part not shown.