



**A330**

# **Aircraft Rescue and Fire Fighting Chart ARFC**

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**AN EADS COMPANY**

 **A330**  
AIRCRAFT RESCUE AND  
FIRE FIGHTING CHART

**NOTE**

**THIS CHART GIVES THE GENERAL LAYOUT OF THE A330 STANDARD VERSION.  
THE NUMBER AND ARRANGEMENT OF THE INDIVIDUAL ITEMS VARY WITH THE CUSTOMERS.**

ISSUED BY:

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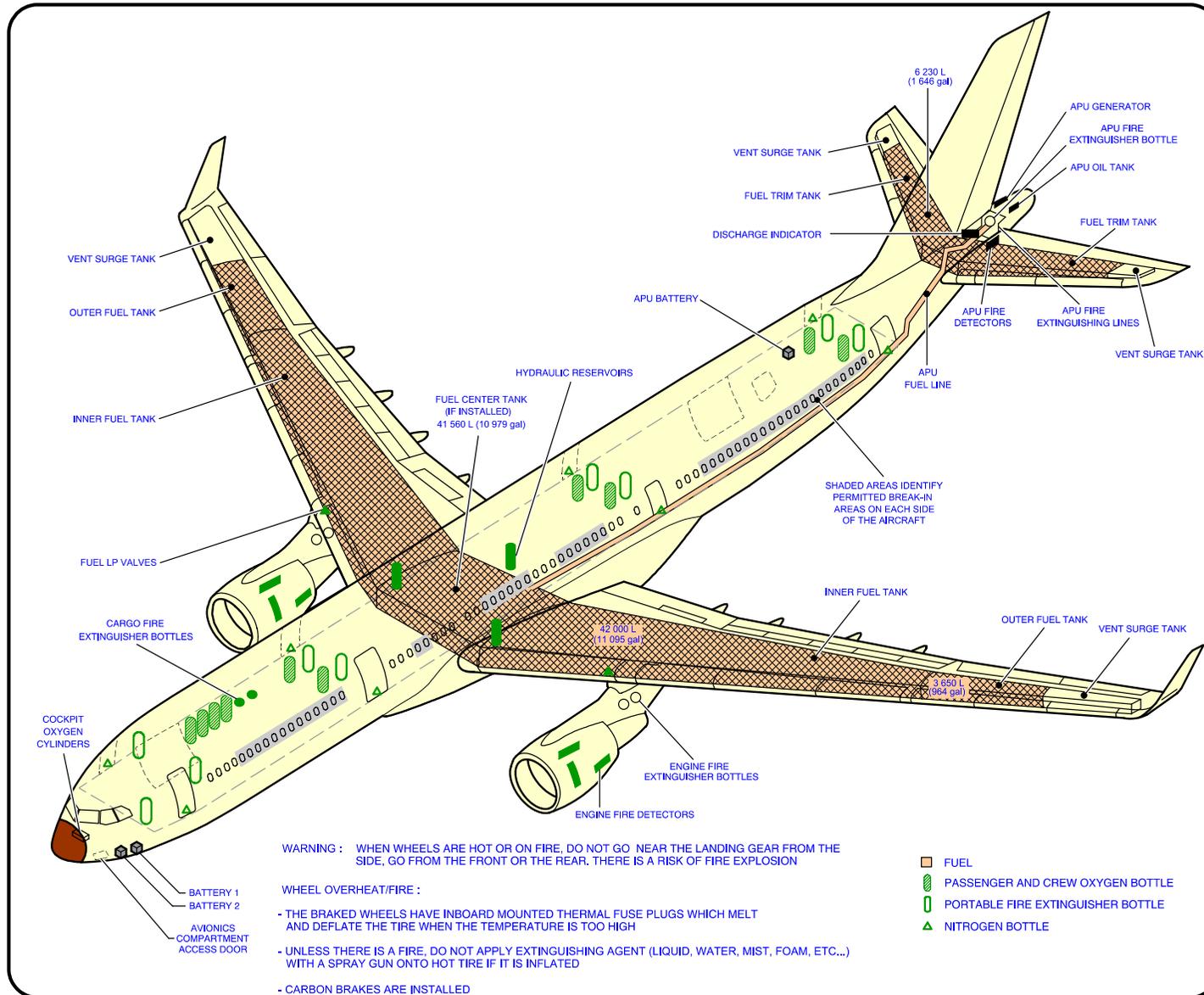
**AIRCRAFT RESCUE AND FIRE FIGHTING CHART**

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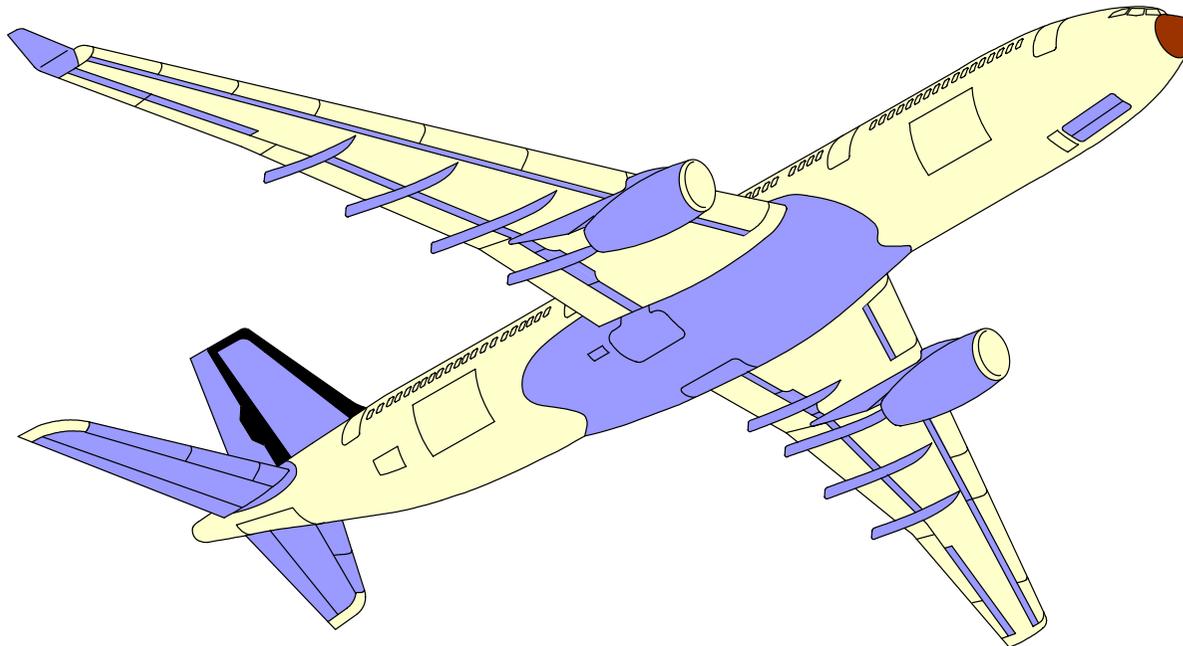
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Highly Flammable and Hazardous Materials and Components - Location

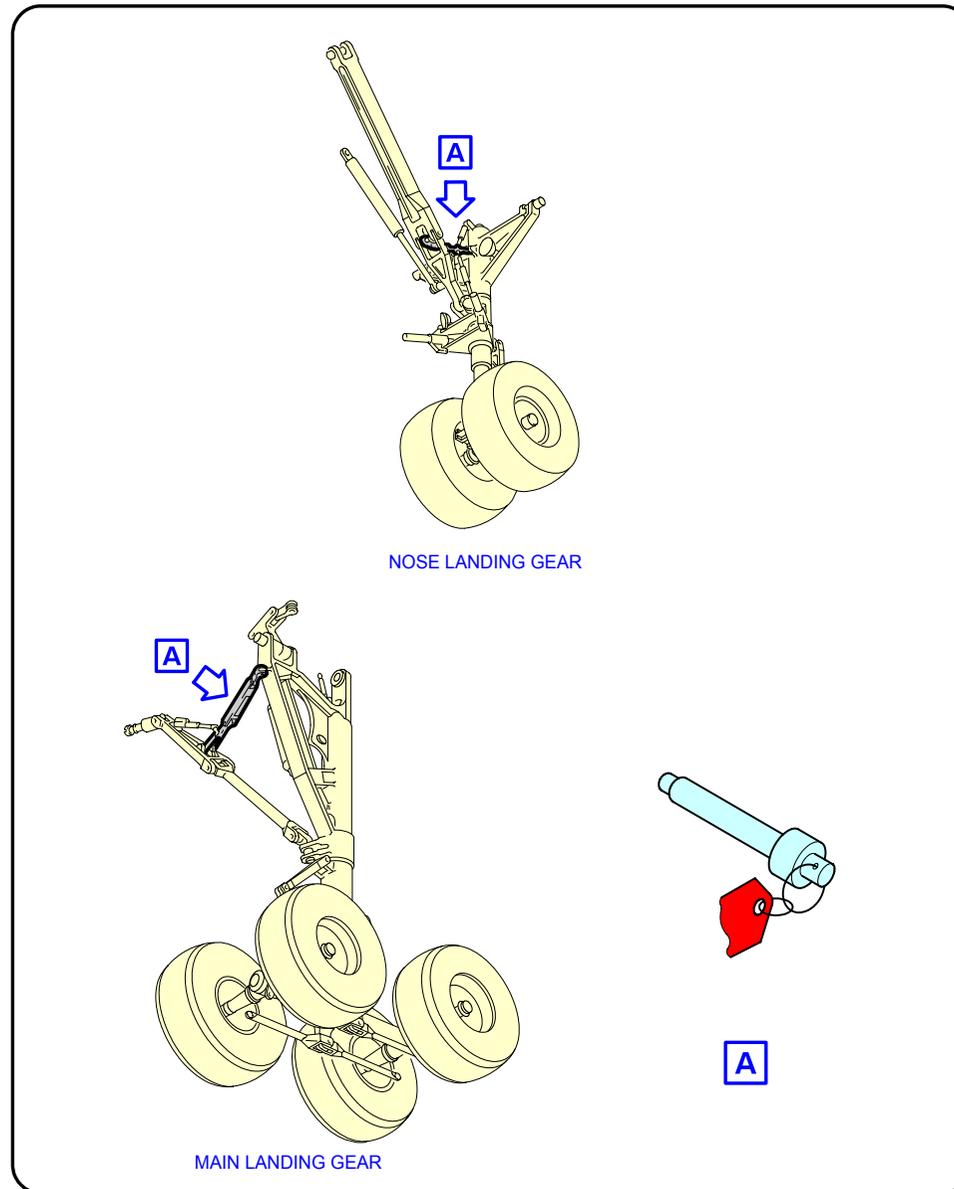
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-  Carbon Fiber Reinforced Plastic (CFRP)
-  Glass Fiber Reinforced Plastic (GFRP)
-  Aramid Fiber Reinforced Plastic (AFRP)



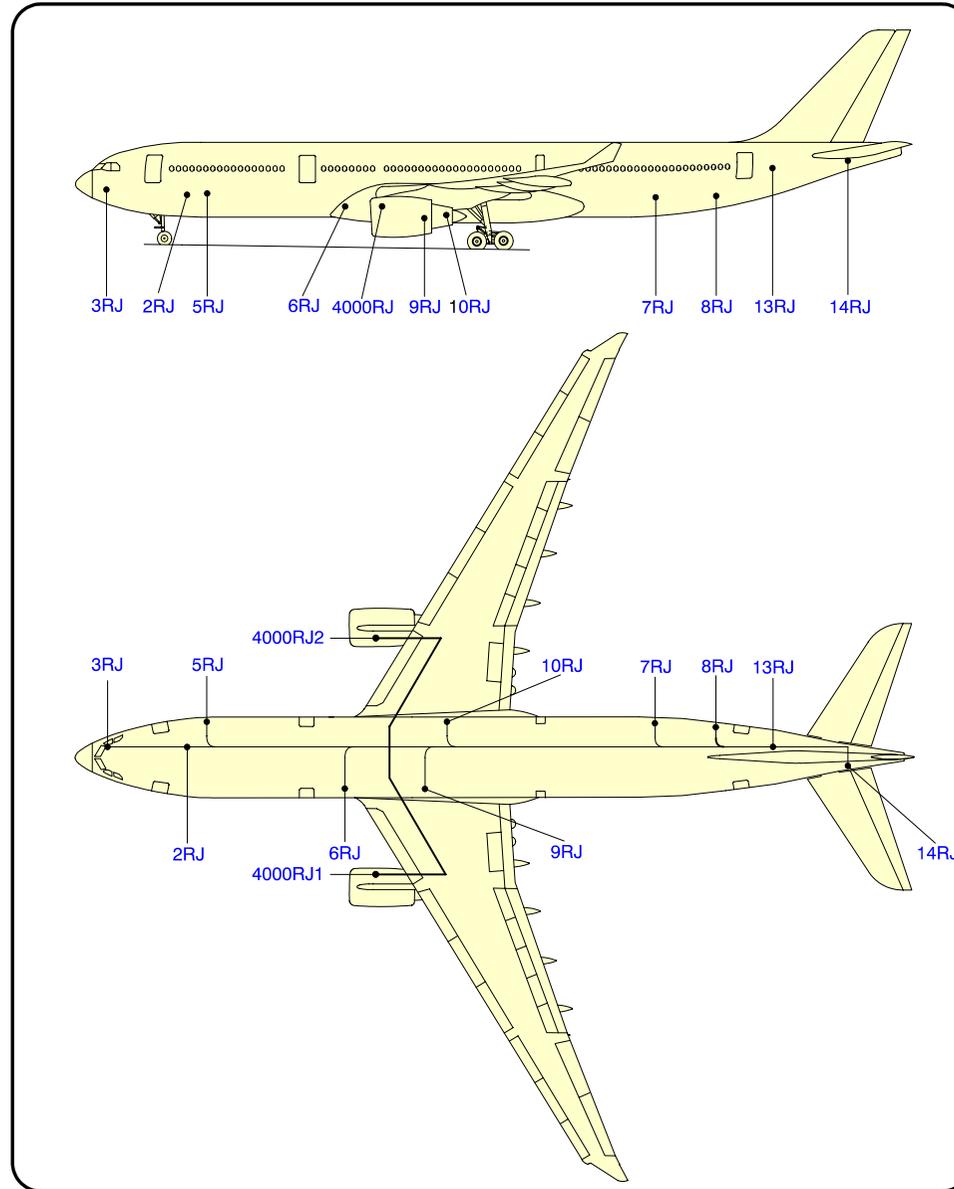
Composite Materials - Location

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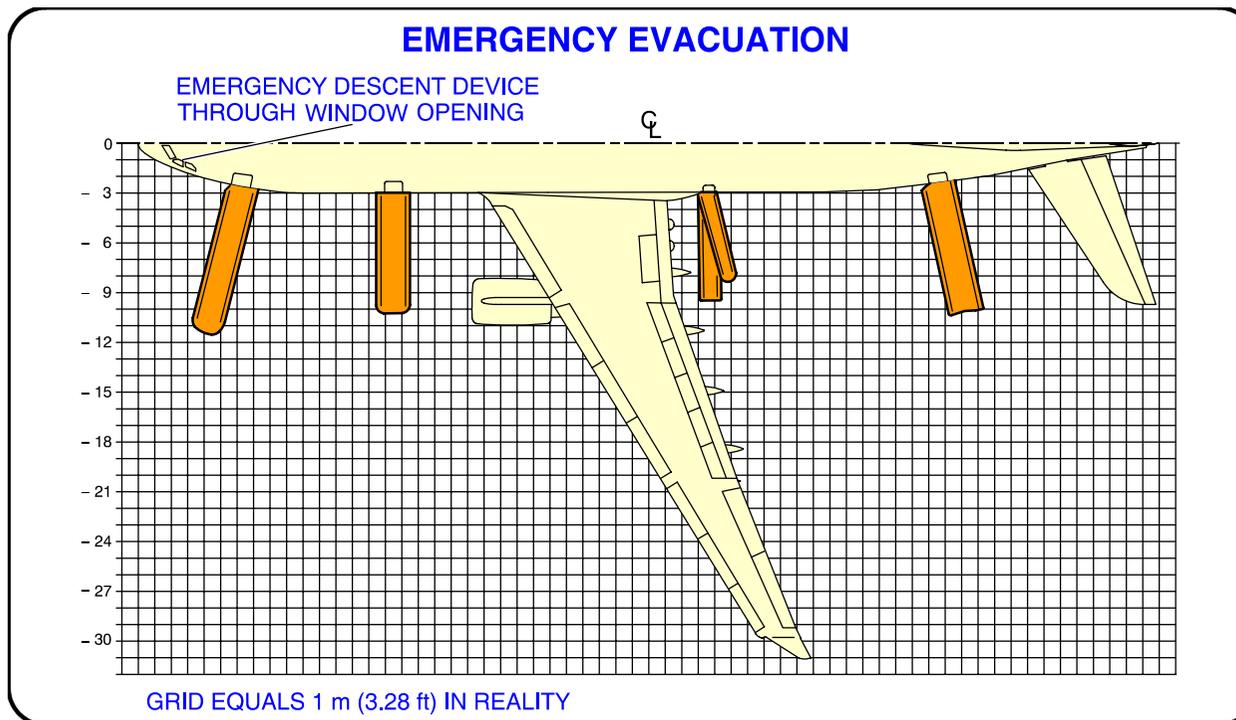
Landing Gear Ground Lock Safety Pin - Installation

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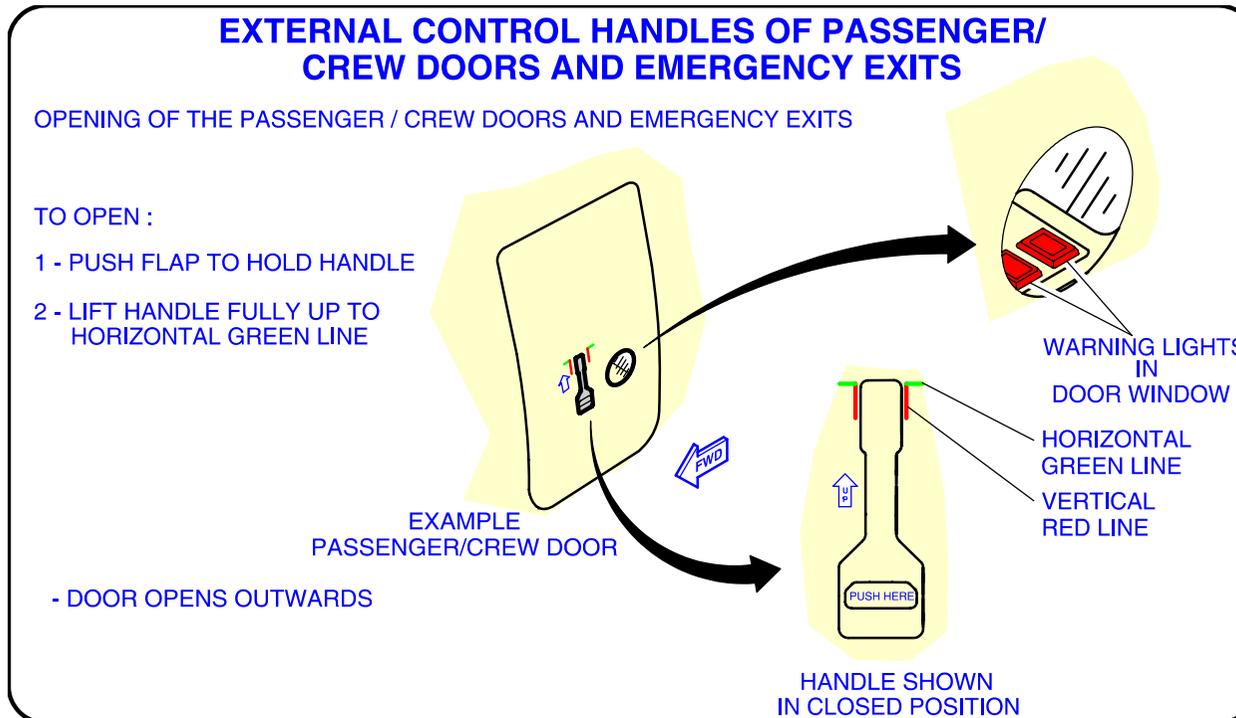


Interphone Jack Sockets - Location

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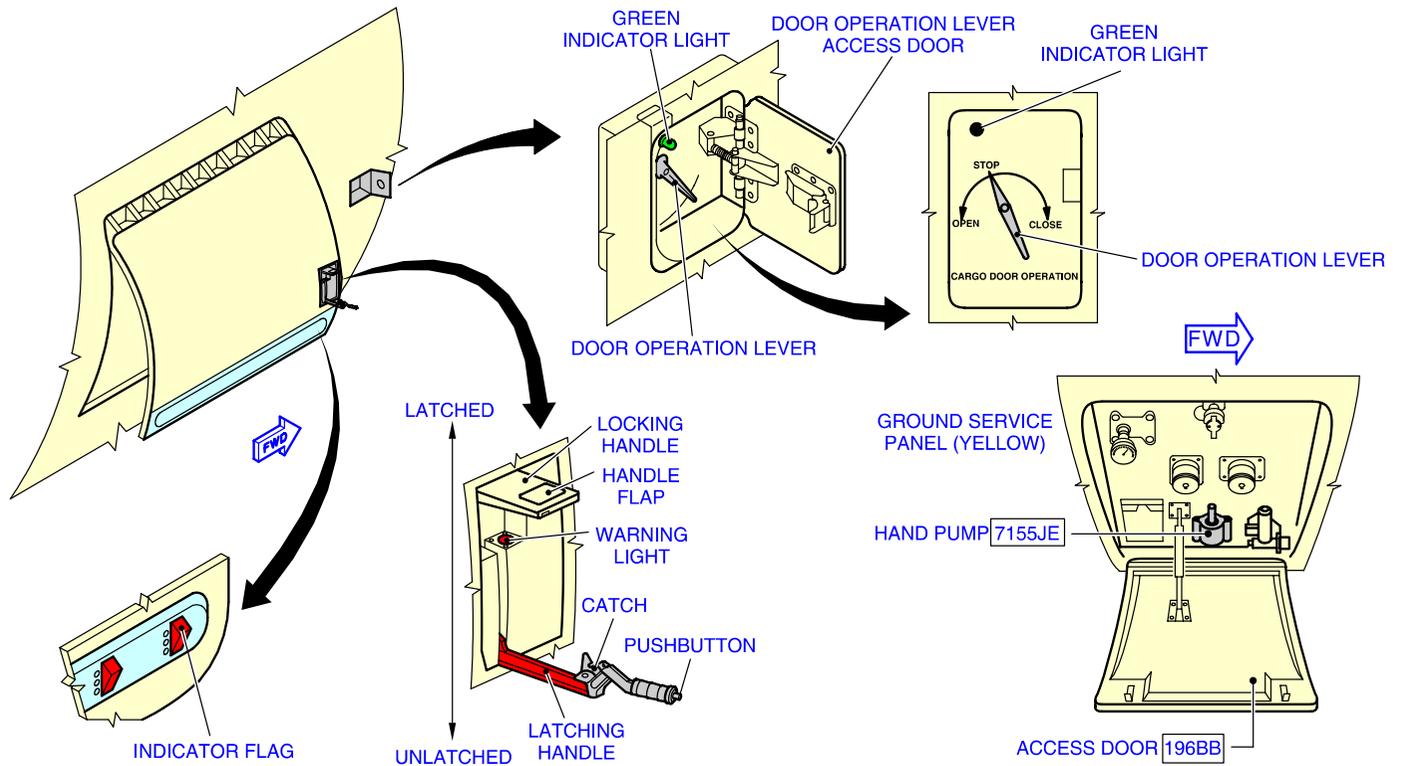


Evacuation/Escape Slide/Raft - Location



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**FWD AND AFT CARGO COMPARTMENT DOOR CONTROLS**



**NORMAL OPERATION:**

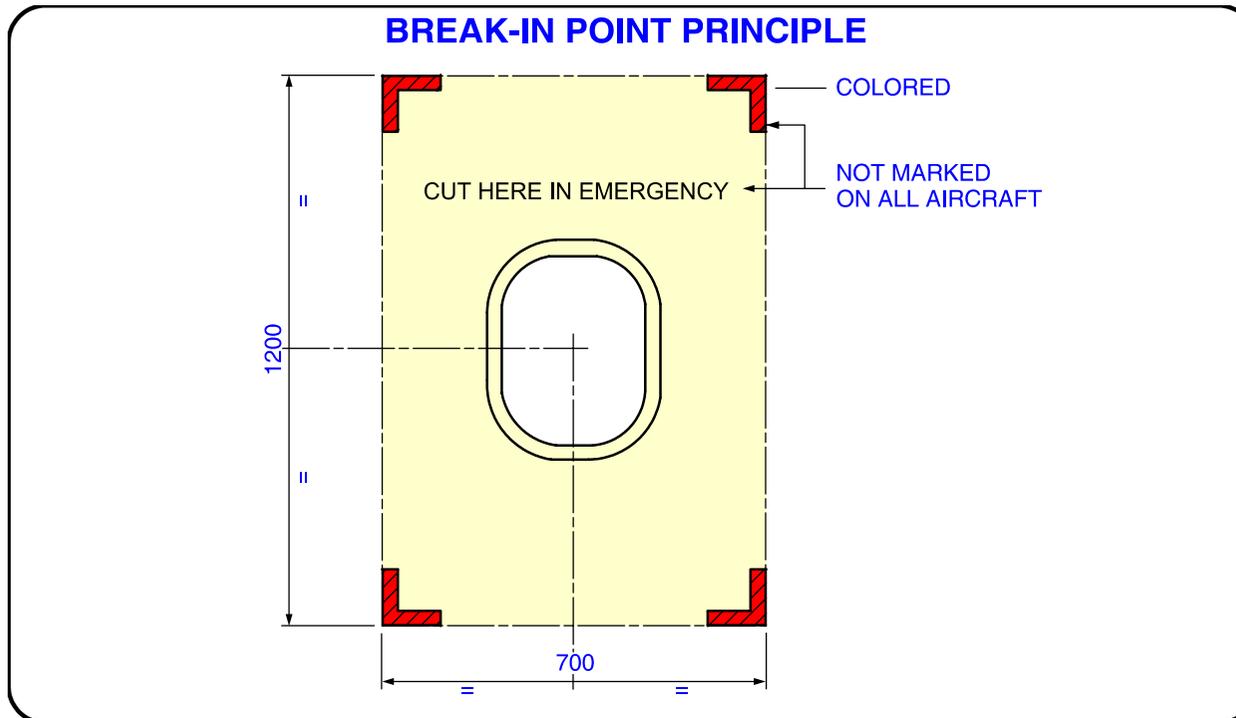
- 1 - PUSH THE HANDLE FLAP IN AND PULL THE LOCKING HANDLE TO THE "UNLOCKED" POSITION. ALL INDICATOR FLAGS ARE OUT.
- 2 - PRESS THE PUSHBUTTON ON THE TOP OF THE LATCHING HANDLE AND PULL IT TO THE "UNLATCHED" POSITION.
- 3 - OPEN THE DOOR OPERATION LEVER ACCESS DOOR.
- 4 - MOVE THE DOOR OPERATION LEVER TO THE "OPEN" POSITION AND HOLD IT UNTIL THE GREEN INDICATOR LIGHT COMES ON. (DOOR FULLY OPENED AND LOCKED)
- 5 - RELEASE THE DOOR OPERATION LEVER.

NOTE: THE LEVER GOES AUTOMATICALLY TO THE "STOP" POSITION. IF NOT, MOVE IT MANUALLY.

**MANUAL OPERATION:**

(TWO PERSONS ARE NECESSARY FOR THIS OPERATION)

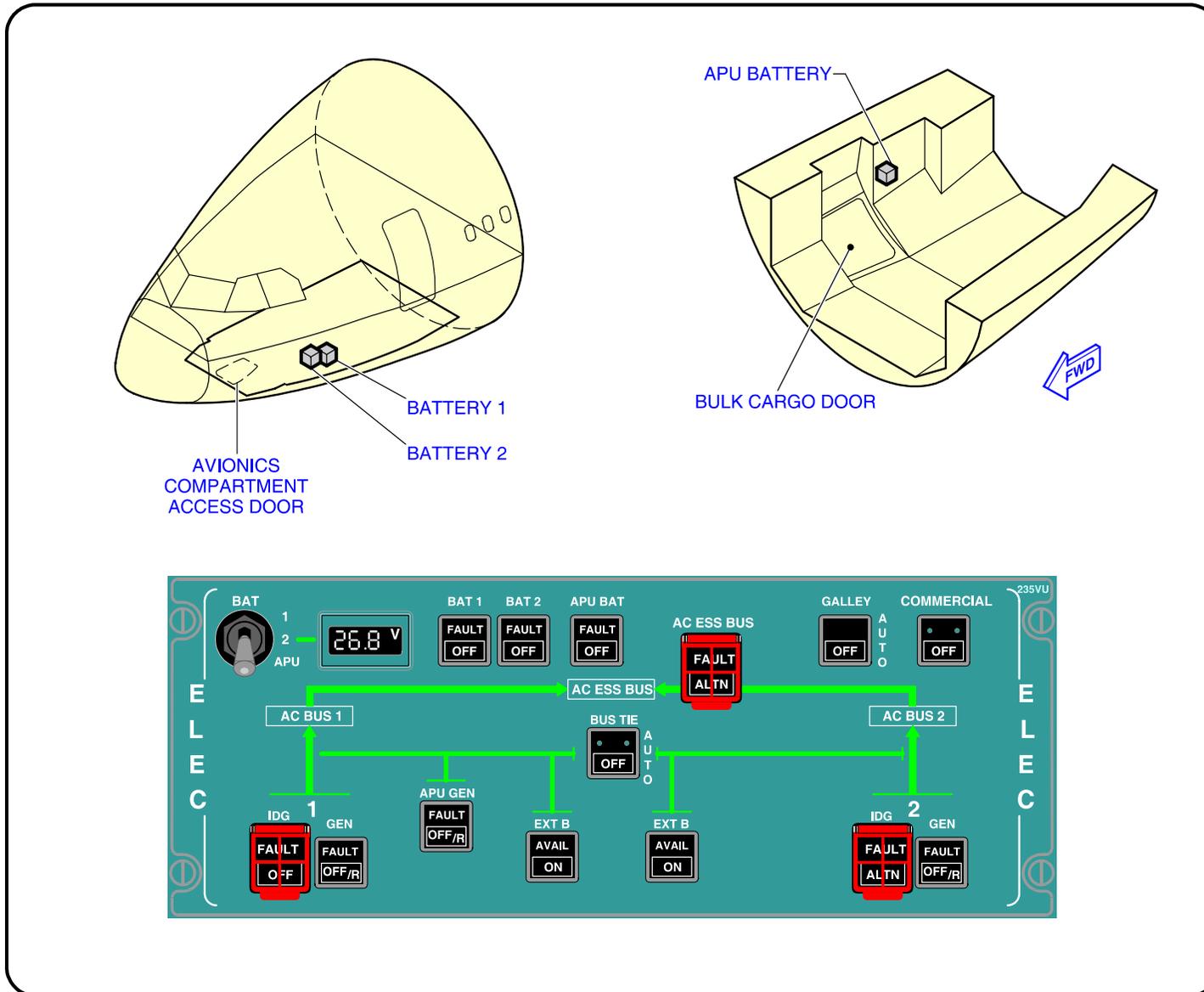
- 1 - DO THE OPERATIONS 1 TO 3 AS FOR "NORMAL OPERATION".
- 2 - MOVE THE DOOR OPERATION LEVER TO THE "OPEN" POSITION AND HOLD IT DURING OPERATION OF THE HAND PUMP.
- 3 - IN THE BELLY FAIRING AREA, OPEN THE GREEN AND YELLOW GROUND SERVICE PANEL ACCESS DOORS 197CB AND 196BB.
- 4 - REMOVE THE HAND PUMP LEVER FROM GREEN GROUND SERVICE PANEL.
- 5 - ON THE YELLOW GROUND SERVICE PANEL, INSTALL THE HAND PUMP LEVER ON THE HAND PUMP 7155JE AND OPERATE IT UNTIL THE CARGO DOOR IS FULLY OPEN. (YOU CAN FEEL THE FORCE INCREASE ON THE HAND PUMP LEVER)



Structural Break-in Points - Principle

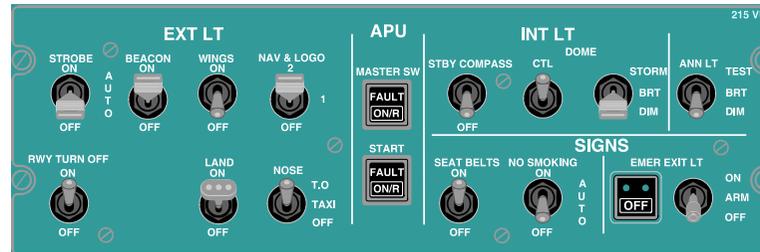
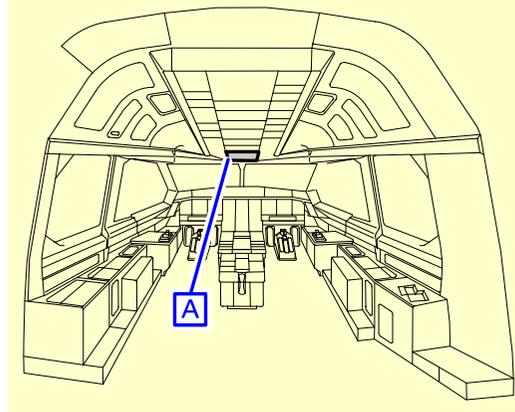
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## AIRCRAFT RESCUE AND FIRE FIGHTING CHART



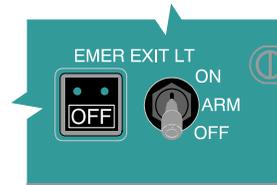
Batteries and Control Panel - Location

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A

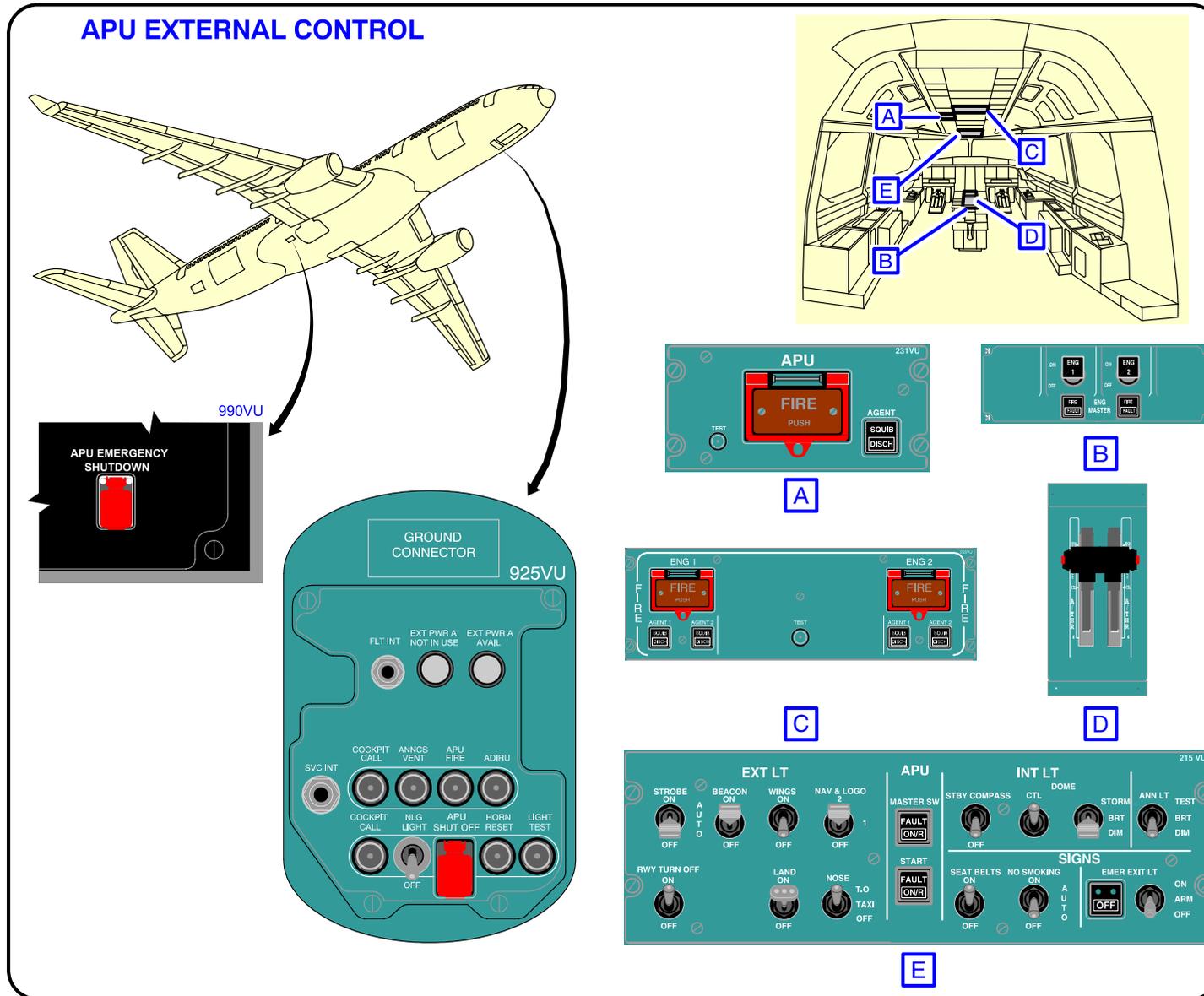
B



B

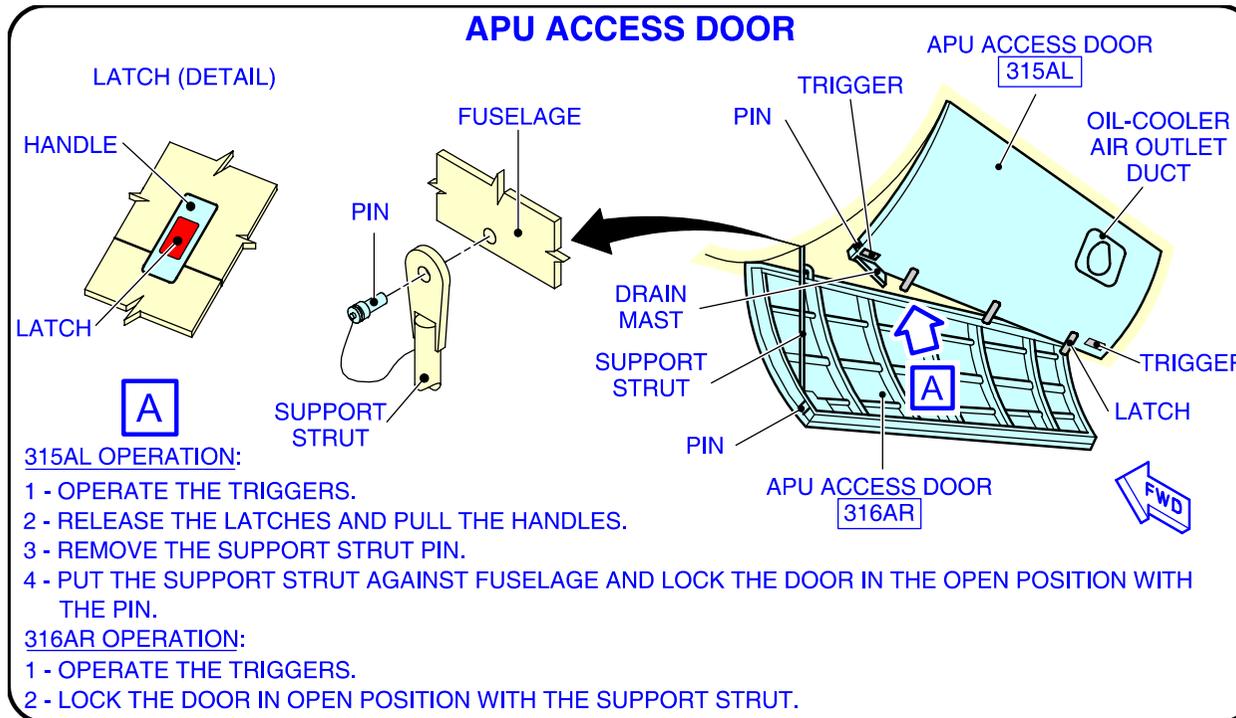
Emergency Exit Light Control Panel - Location

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Engine and APU Controls and FIRE Panels - Location

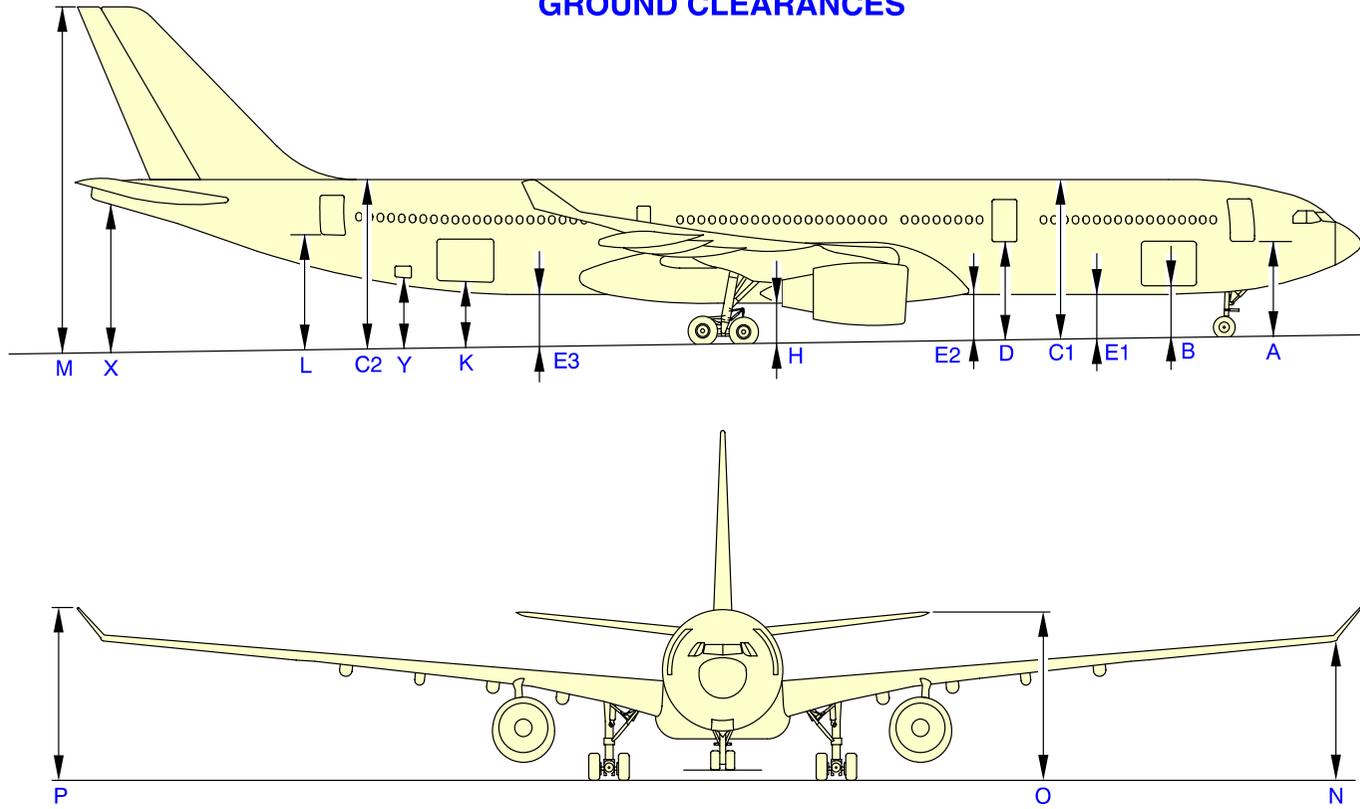
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APU Compartment Access

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**GROUND CLEARANCES**



DIMENSIONS ARE APPROXIMATE

	m	ft
A	4.41	14.46
B	2.55	8.36
C1	7.58	24.86
C2	8.31	27.26
D	4.67	15.32
E1	1.95	6.39
E2	2.10	6.88
E3	2.54	8.33
H	1.86	6.10

	m	ft
K	3.22	10.56
L	5.55	18.20
M	16.94	55.58
N	6.13	20.11
O	8.09	26.54
P	7.70	25.26
X	7.24	23.76
Y	3.46	11.35

Aircraft Ground Clearances