



A310

Aircraft Rescue and Fire Fighting Chart ARFC

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AN EADS COMPANY

 A310 All Models
AIRCRAFT RESCUE AND
FIRE FIGHTING CHART

NOTE

THIS CHART GIVES THE GENERAL LAYOUT OF THE A310 ALL MODELS STANDARD VERSION.
THE NUMBER AND ARRANGEMENT OF THE INDIVIDUAL ITEMS VARY WITH THE CUSTOMERS.

ISSUED BY:

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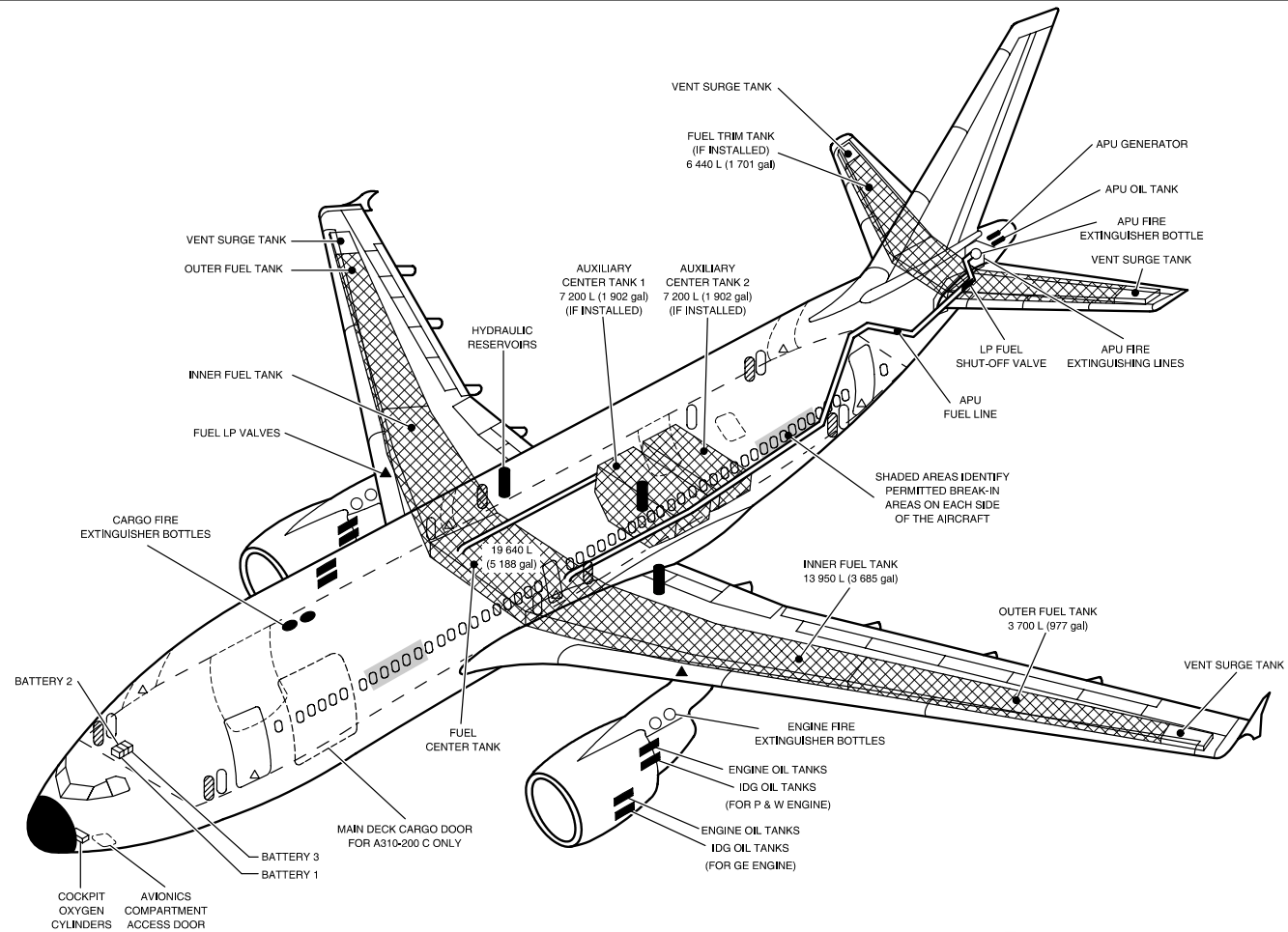
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A310 All Models **AIRCRAFT RESCUE AND FIRE FIGHTING CHART**



WARNING : WHEN WHEELS ARE HOT OR ON FIRE, DO NOT GO NEAR THE LANDING GEAR FROM THE SIDE, GO FROM THE FRONT OR THE REAR. THERE IS A RISK OF FIRE EXPLOSION

WHEEL OVERHEAT/FIRE :

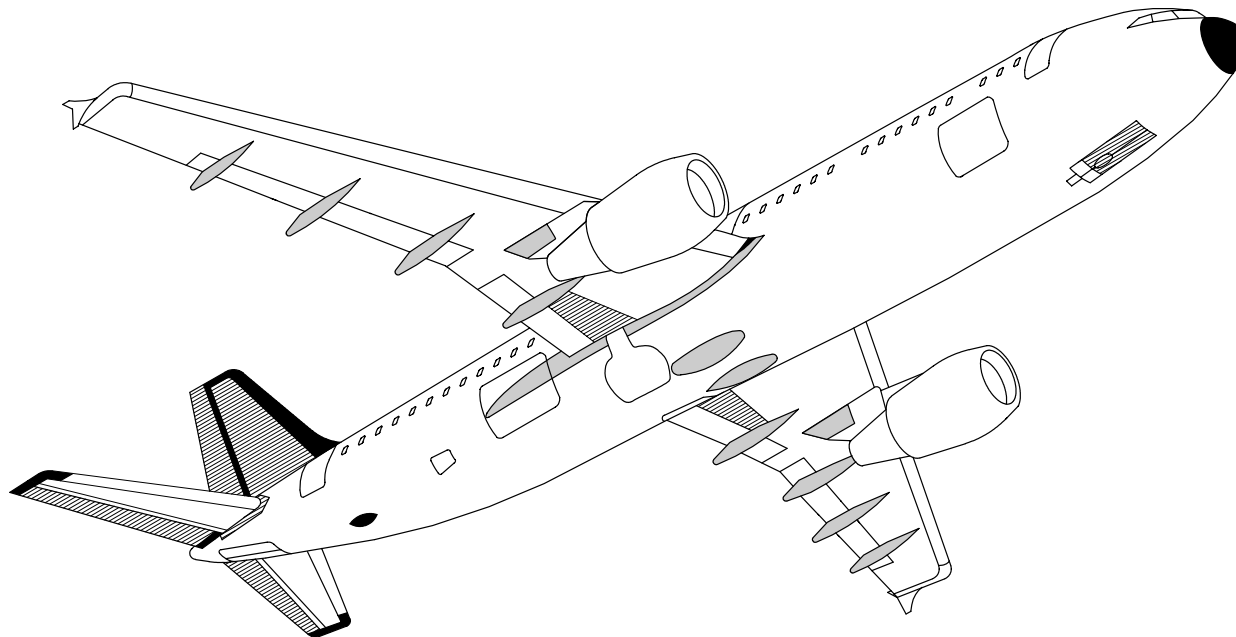
- THE BRAKED WHEELS HAVE INBOARD MOUNTED THERMAL FUSE PLUGS WHICH MELT AND DEFLATE THE TIRE WHEN THE TEMPERATURE IS TOO HIGH
- UNLESS THERE IS A FIRE, DO NOT APPLY EXTINGUISHING AGENT (LIQUID, WATER, MIST, FOAM, ETC...) WITH A SPRAY GUN ONTO HOT TIRE IF IT IS INFLATED
- CARBON BRAKES ARE INSTALLED FOR A310-300 ONLY

-  FUEL
-  PASSENGER AND CREW OXYGEN BOTTLE
-  PORTABLE FIRE EXTINGUISHER BOTTLE
-  NITROGEN BOTTLE

Highly Flammable Materials and Hazardous Components - Location

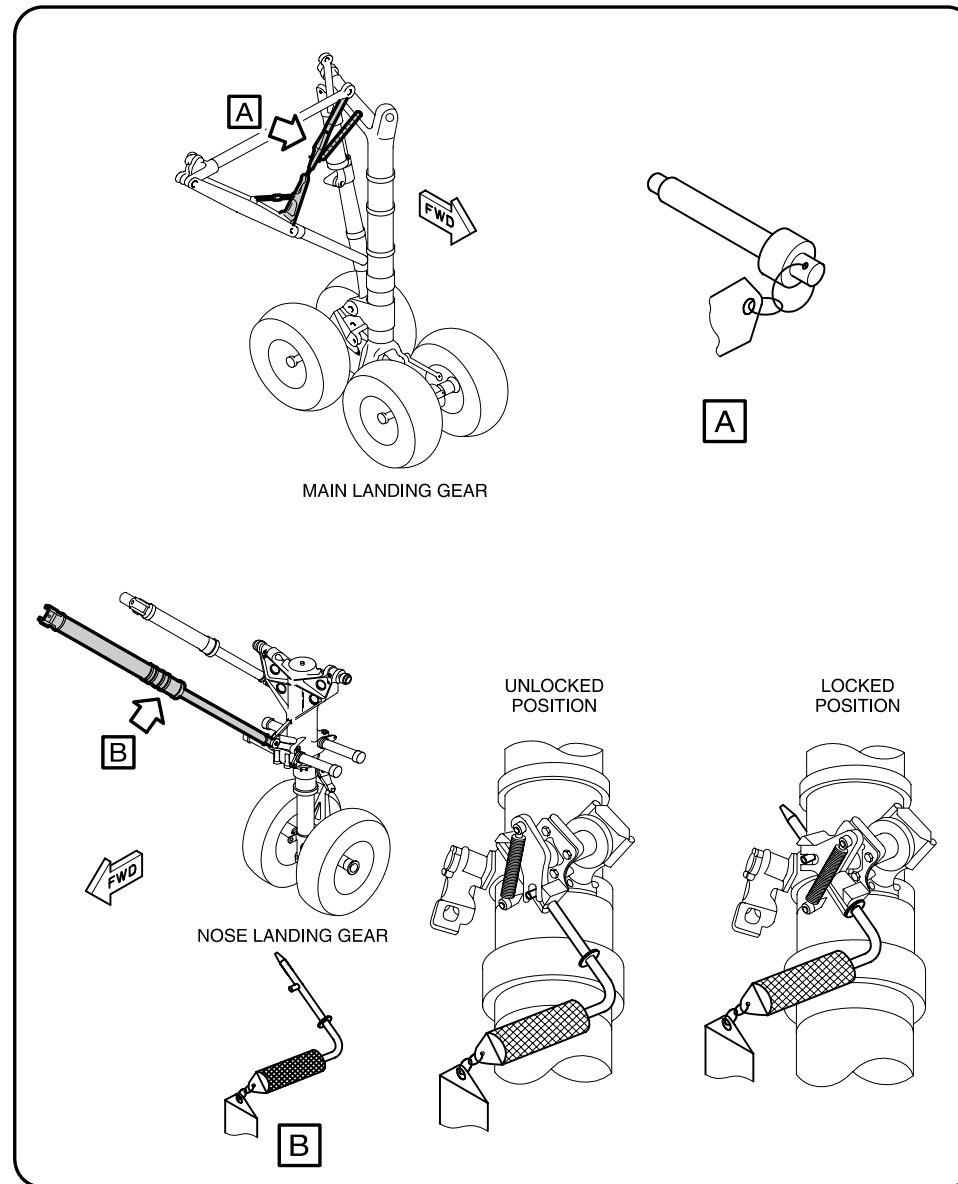
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-  Carbon Fiber Reinforced Plastic (CFRP)
-  Glass Fiber Reinforced Plastic (GFRP)
-  Aramid Fiber Reinforced Plastic (AFRP)



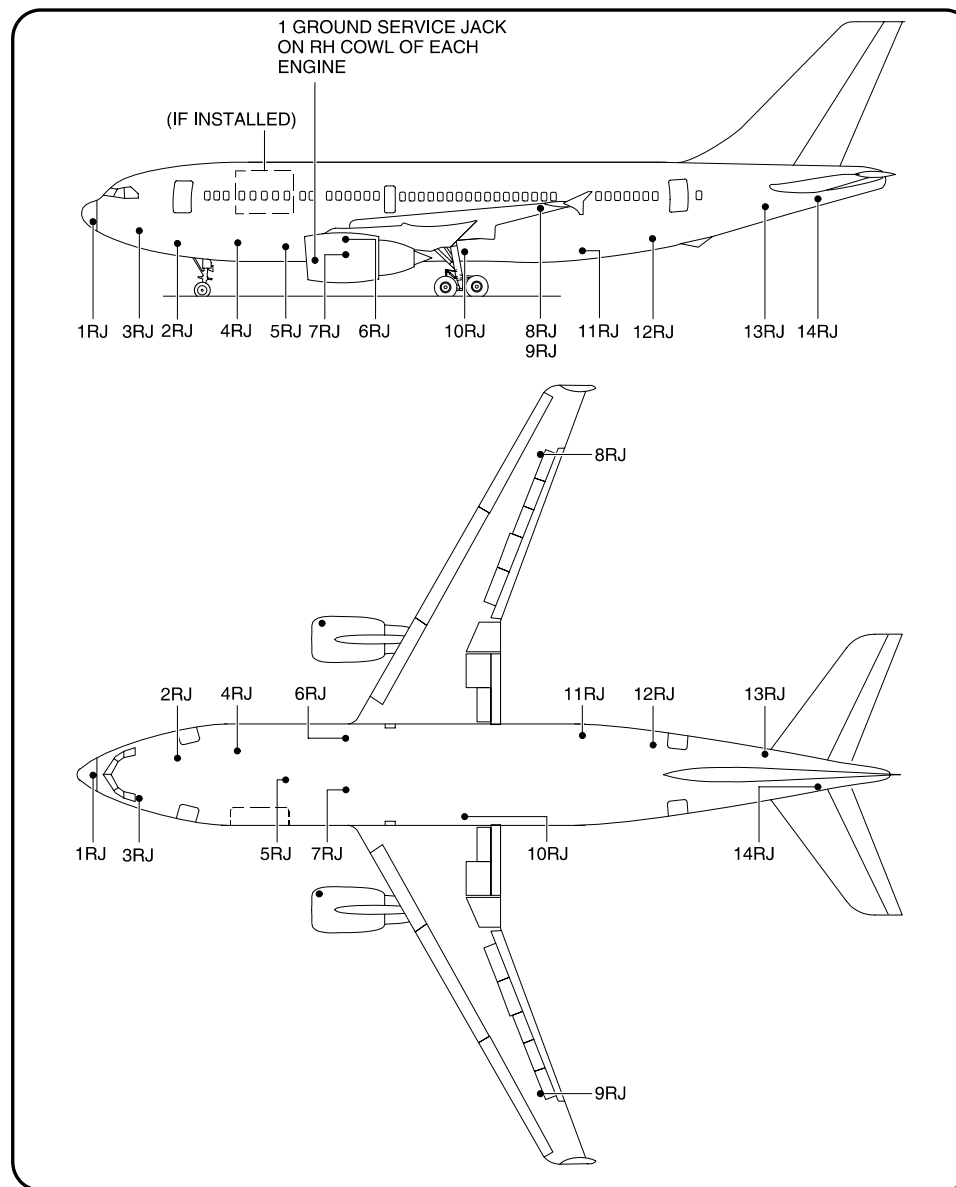
Composite Materials - Location

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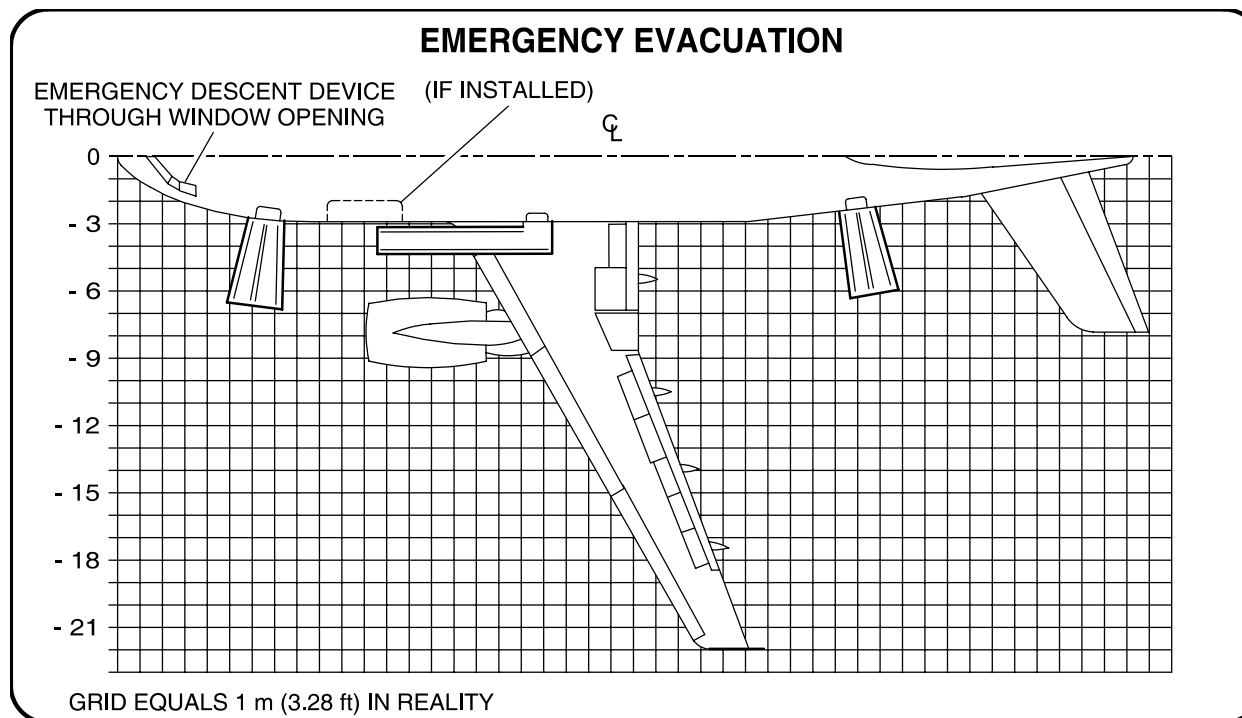
Landing Gear Ground Lock Safety Pin - Installation

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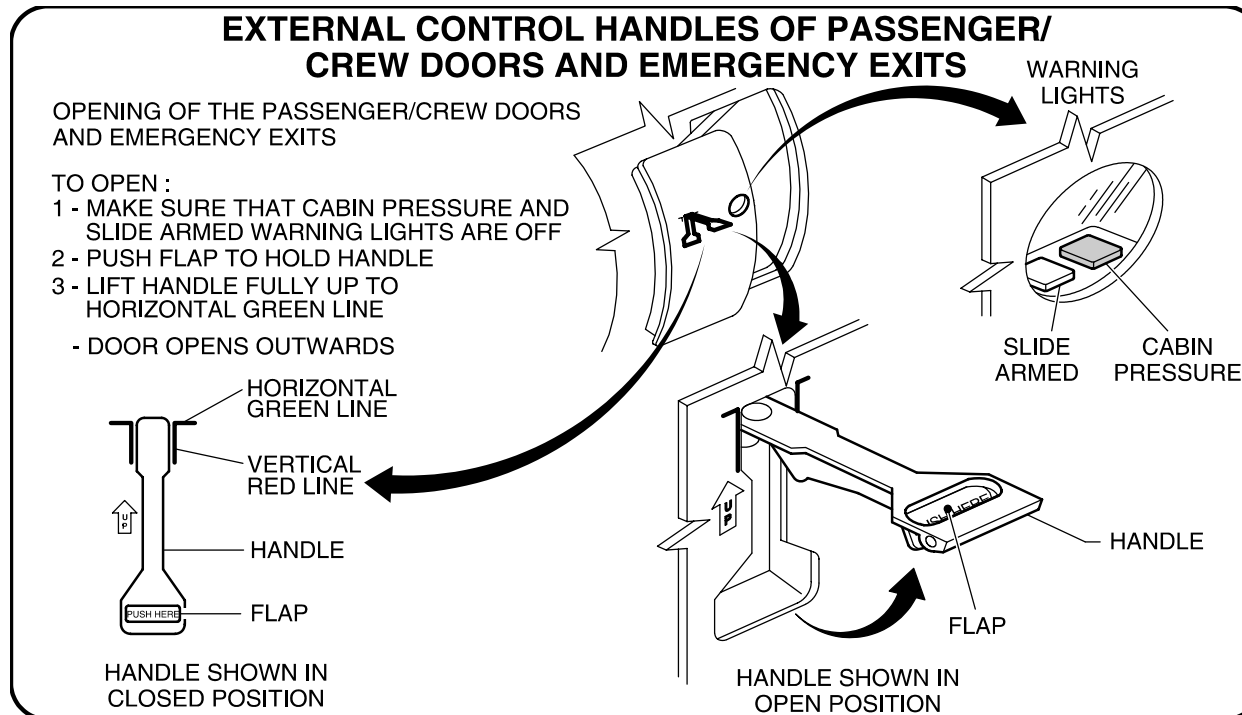


Interphone Jack Sockets - Location

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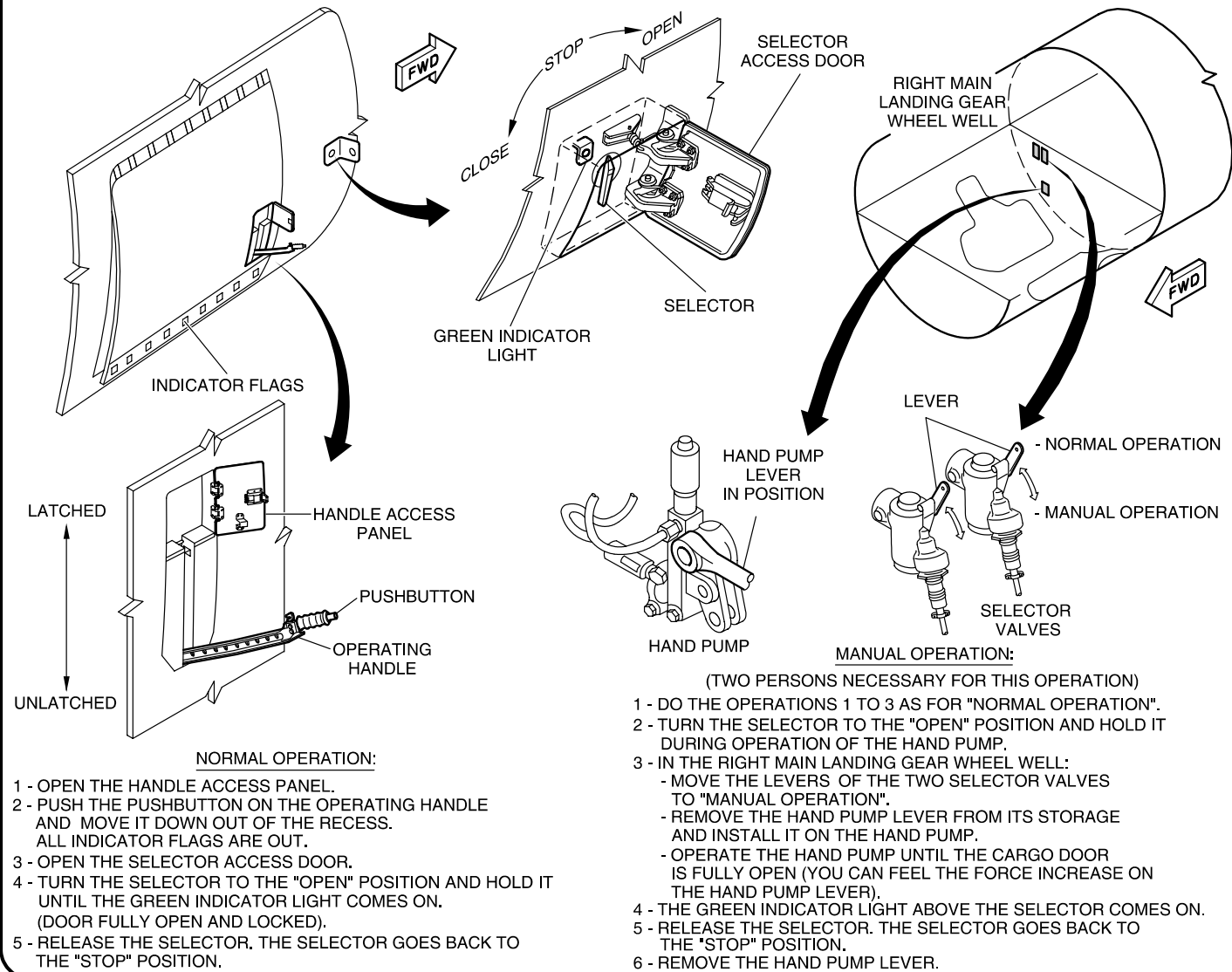


Evacuation/Escape Slide/Raft - Location



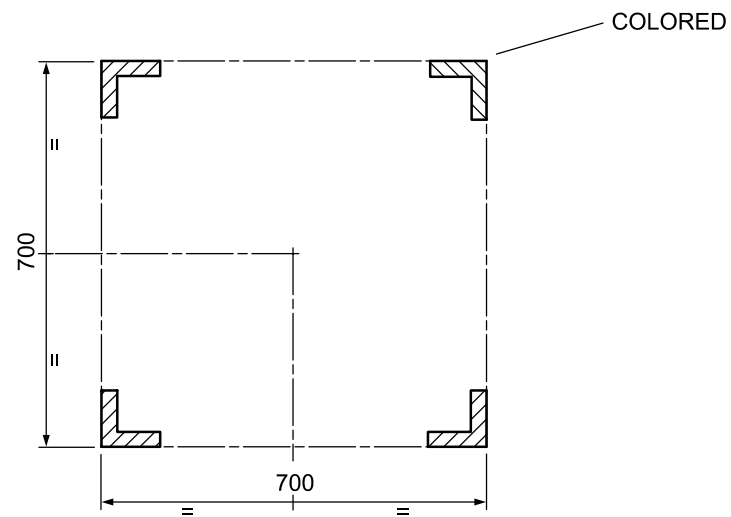
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FWD AND AFT CARGO COMPARTMENT DOOR CONTROLS



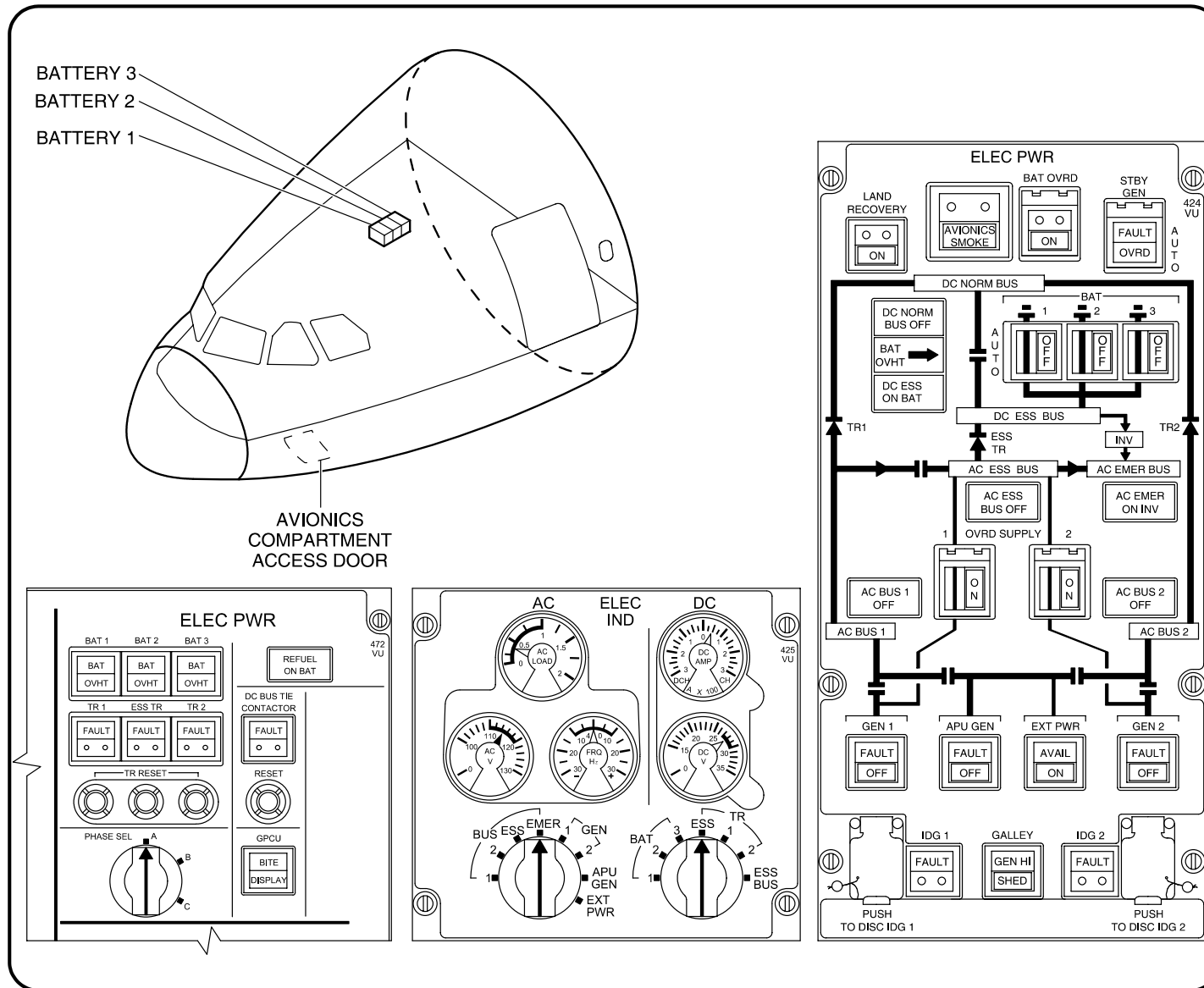
Cargo Doors - Opening

BREAK-IN POINT PRINCIPLE



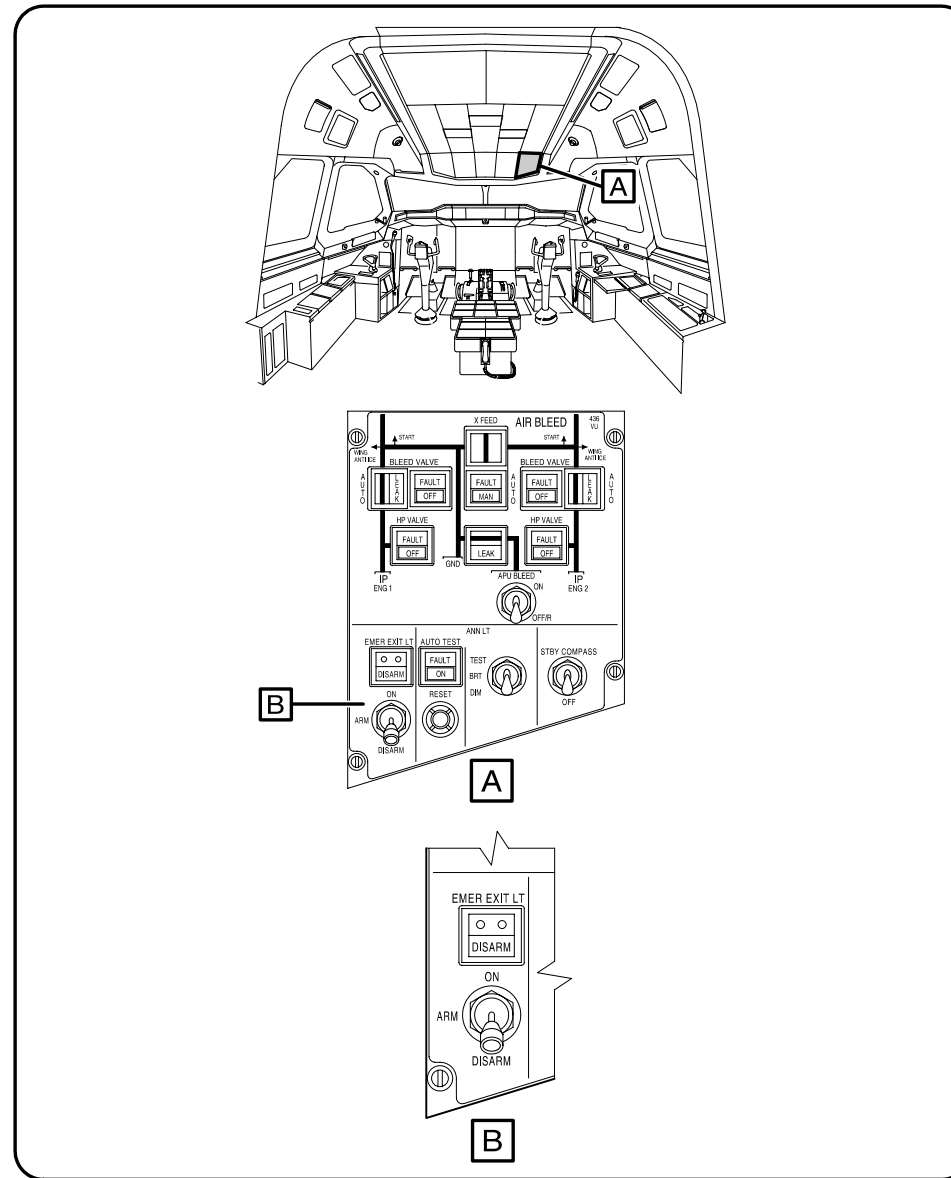
Structural Break-in Points - Principle

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Batteries and Control Panel - Location

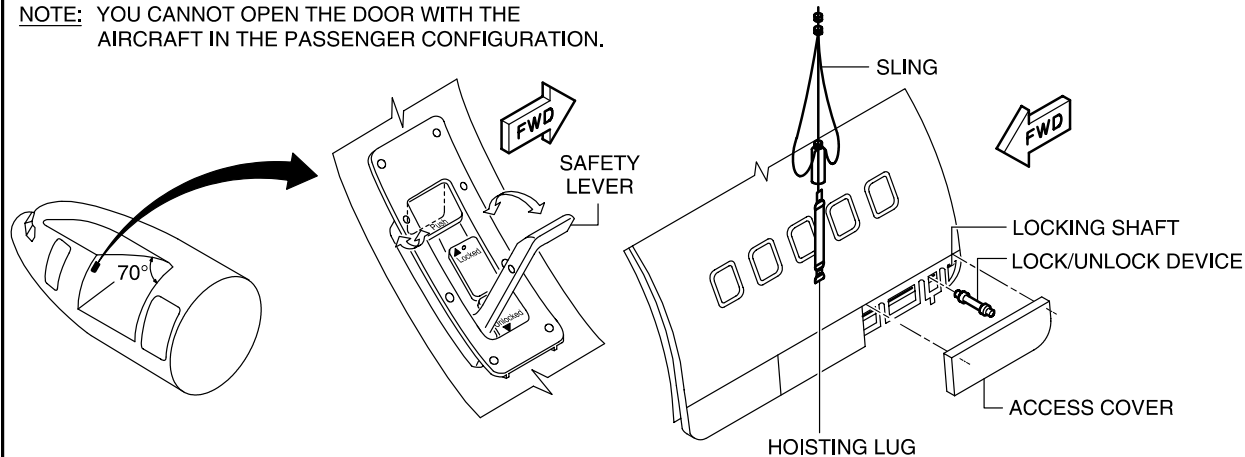
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Emergency Exit Light Control Panel - Location

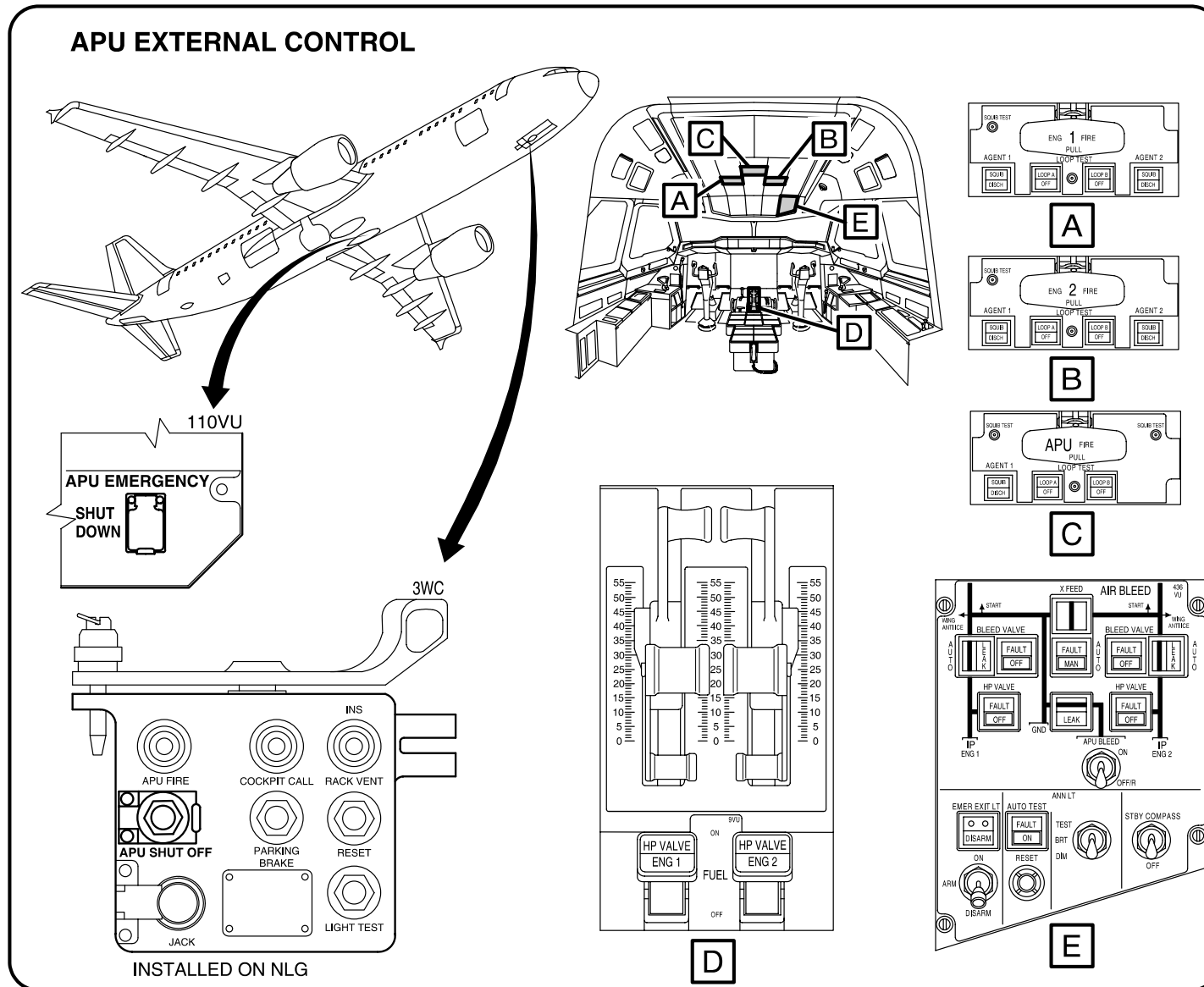
EXTERNAL MANUAL OPERATION OF UPPER DECK CARGO DOOR (FOR A310 MODEL 200C VERSION ONLY)

NOTE: YOU CANNOT OPEN THE DOOR WITH THE
AIRCRAFT IN THE PASSENGER CONFIGURATION.



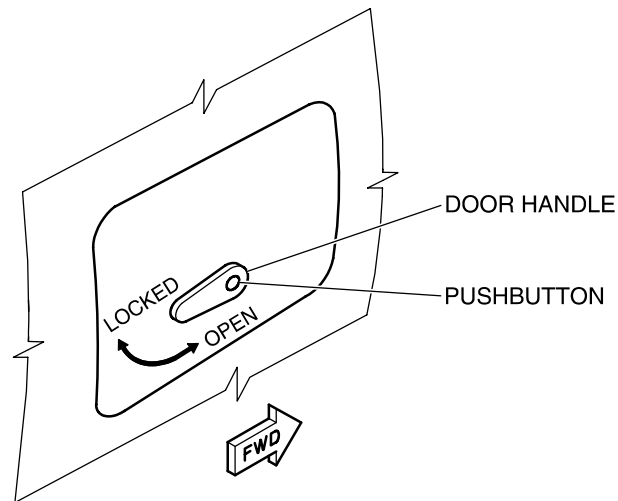
- 1 - REMOVE THE ACCESS COVER OF THE LOCKING SHAFT.
- 2 - PULL THE SAFETY LEVER FULLY DOWN TO THE "UNLOCKED" POSITION (INTERNAL).
- 3 - TURN THE LOCKING SHAFT WITH THE LOCK/UNLOCK DEVICE UNTIL THE CARGO DOOR IS FULLY UNLOCKED.
- 4 - PUT THE HOISTING LUG IN POSITION. ATTACH THE SLING AND OPEN THE DOOR TO THE 70° POSITION WITH A CRANE. DO NOT OPEN THE UPPER DECK CARGO DOOR TO THE 145° POSITION WITH A CRANE.

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Engine and APU Controls and FIRE Panels - Location

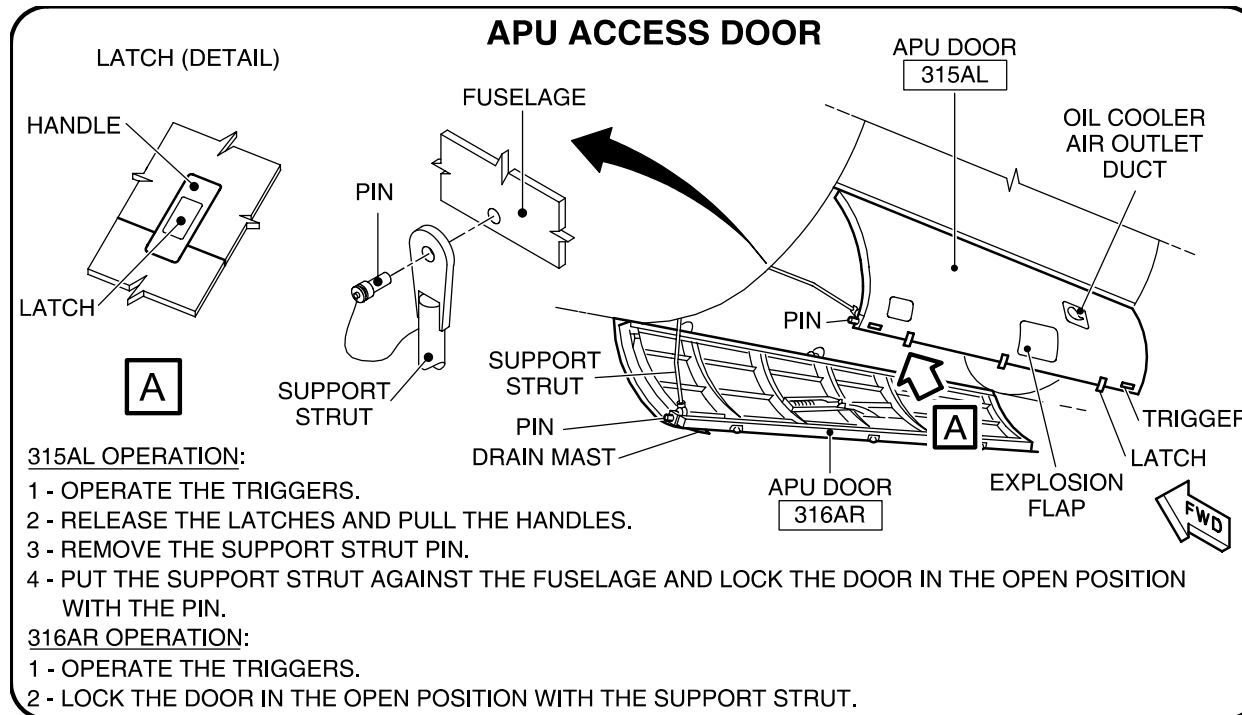
BULK CARGO COMPARTMENT DOOR CONTROL



OPERATION :

- 1 - PUSH THE PUSHBUTTON TO RELEASE THE DOOR HANDLE.
- 2 - MOVE THE HANDLE DOWN TO THE "OPEN" POSITION.
- 3 - PUSH THE BULK CARGO DOOR IN. PUT THE DOOR HANDLE BACK IN THE "LOCKED" POSITION AND INTO THE RECESS.
- 4 - PUSH THE BULK DOOR UP UNTIL THE HOOK ENGAGES.

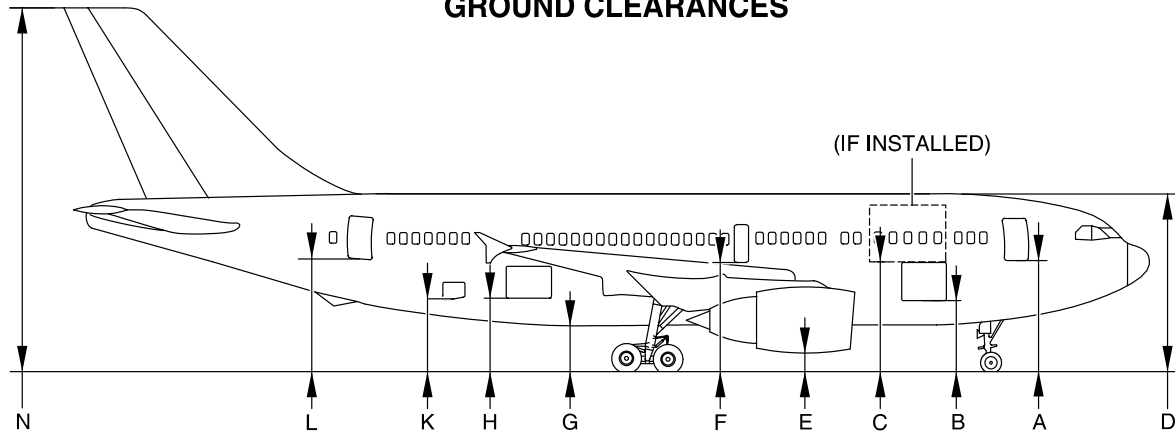
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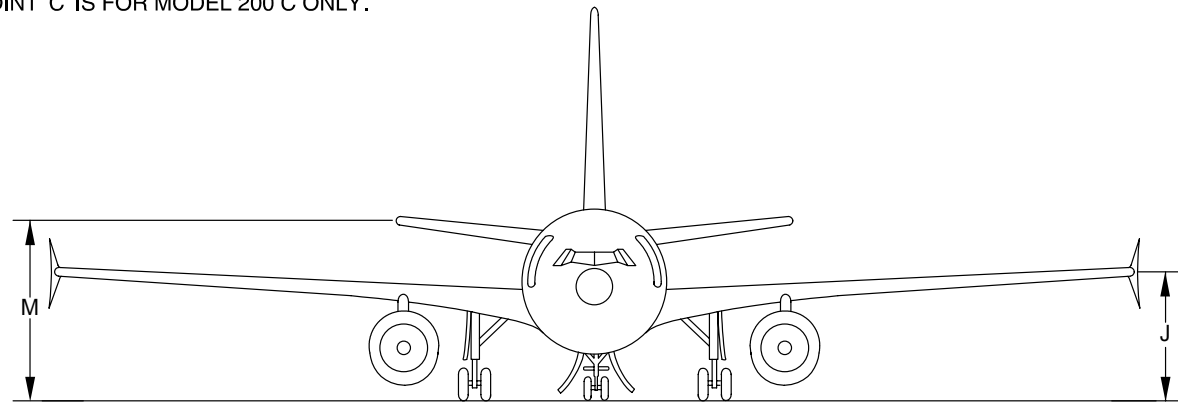
APU Compartment Access

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GROUND CLEARANCES



NOTE : POINT 'C' IS FOR MODEL 200 C ONLY.



DIMENSIONS ARE APPROXIMATE

	m	ft
A	4.54	14.89
B	2.61	8.56
C	4.61	15.12
D	7.55	24.77
E (GE)	0.65	2.13
E (GE)	0.80	2.62
E (PW)	0.78	2.56
F	4.57	14.99

	m	ft
G	1.96	6.43
H	2.72	8.92
J	5.39	17.68
K	2.75	9.02
L	4.85	15.91
M	7.30	23.95
N	15.95	52.33

Aircraft Ground Clearances