

Legend:

Letter with parenthesis e.g. A) = GENERAL INSTRUCTIONS
Number in parentheses e.g. (1) = ADDITIONAL SPECIAL CAUTIONS / NOTES
Number in circle e.g. ① = COLOR CODES

GENERAL INSTRUCTION FOR AIRCRAFT EXTERNAL PAINTING:

- A) TECHNICAL MARKINGS OF WING AND HORIZONTAL STABILIZER (UPPER AND LOWER) MUST BE READABLE FROM FWD. TO AFT. (EXCEPT IF MENTIONED OTHERWISE)!
- B) TECHNICAL MARKINGS ON FUSELAGE, VERTICAL STABILIZER AND BELLY FAIRINGS: FROM OUTSIDE READABLE AND PARALLEL TO FLIGHT DIRECTION!
- C) TECHNICAL MARKINGS MUST BE APPLIED STRAIGHT AND CENTERED AS DRAWN!
- D) PANEL ZONING MARKINGS ON UPPER AND LOWER WING, ON UPPER AND LOWER HORIZONTAL STABILIZER AND ON VERTICAL STABILIZER MUST BE IN LINE!
- E) TRANSITION EDGES OF MARKINGS AND/OR PLACARDS HAVE TO BE PROTECTED BY A LAYER OF CLEAR COAT!
- F) HOIST POINT COVERS MUST BE PAINTED IN THE COLOR OF THE AREA IN WHICH THEY ARE INSTALLED!
- G) FOR ITEMS MARKED WITH “BRUSHWORK” IN THE PARTLIST, THE LHT P/N GIVES THE STENCIL FOR APPLYING THE MARKING WITH PAINT. THE COLOR TO BE USED IS ③ IF NO OTHER COLOUR IS GIVEN IN THE DRAWING.

SPECIAL CAUTIONS / NOTES:

- (1) THE HORIZONTAL STABILIZER TRIM SCALE MARKING MUST BE APPLIED BY MOVEMENT OF THE STABILIZER IF NO OBVIOUS MARKING IS GIVEN ON THE FUSELAGE. THIS MUST BE PERFORMED BY QUALIFIED TECHNICIANS (AS REQUIRED)!
- (2) THE GREEN MARKINGS ON DOORS MUST COINCIDE WITH THE GREEN AREA OF THE HANDLE IN OPENED LOCKED POSITION!
- (3) OBEY SEPARATE EXTERIOR PAINTING DRAWING FOR FURTHER INFORMATION ABOUT PAINTSCHEME!
- (4) AIRBUS OEM DELIVERIES MAY HAVE MARKINGS DEVIATING FROM THE LHT DESIGN GIVEN ON THE SUBSEQUENT PAGES. REFER TO AIRBUS ORIGINAL DRAWINGS/RENDERINGS ATTACHED TO THE EO FOR DETAILS.

COLOR CODES:

- ① WHITE RAL 9003
- ② RED RAL 3020
- ③ BLACK BAC 701
- ④ GREEN RAL 6029
- ⑤ YELLOW RAL 1028
- ⑥ CLEAR COAT

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DETAIL A - FOR PASSENGER DOORS

DOOR HANDLE
BRUSHWORK

1.22 ANGLE LEFT

1.20 TO OPEN 1-PUSH...

1.21 PUSH HERE

1.24 ARROW

1.25 EXIT

1.23 ANGLE RIGHT

1.27 ARROW

1.26 DANGER DO NOT OPEN...

1.44

1.4

1.5

35

DOOR SKIN

HANDLE

2

~35

~260

4

DOOR SKIN

The technical drawings illustrate the livery application for the Eo358231 and Eo358231 variants. The left side shows the door components and their dimensions, while the right side shows the application of the livery on the door.

1.29 BRUSHWORK RED HANDLE WHITE LETTERS

1.28 TO OPEN INCL. ARROW

1.25 EXIT

DOOR 1L

DOOR 2L

NOTE:
ON THE SCUFF PLATES,
APPLICATION OF PAINT
IS NOT NECESSARY.

**PRE EO358231
AND ON STAR
ALLIANCE LIVERY**

1 POST EO358231

PRE MODIFICATION

1.30
MAX TOW
BAR ANGLE

202

152

210

1.31
BRUSHWORK

OPENED
DOOR

POST MODIFICATION

1.45
NO TOW
AREA

1

2

NO TOW

View is for „NO TOW“ application
after full repainting of fuselage!

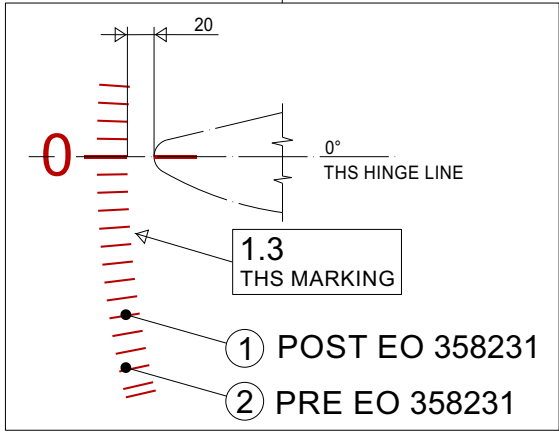
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WASTE WATER (FWD)

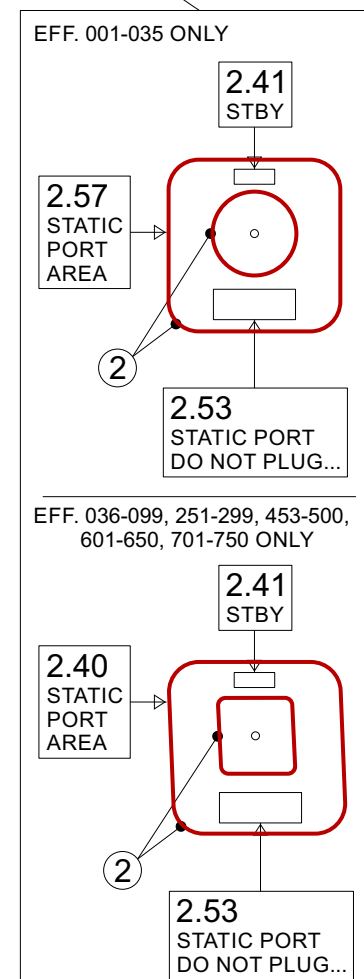
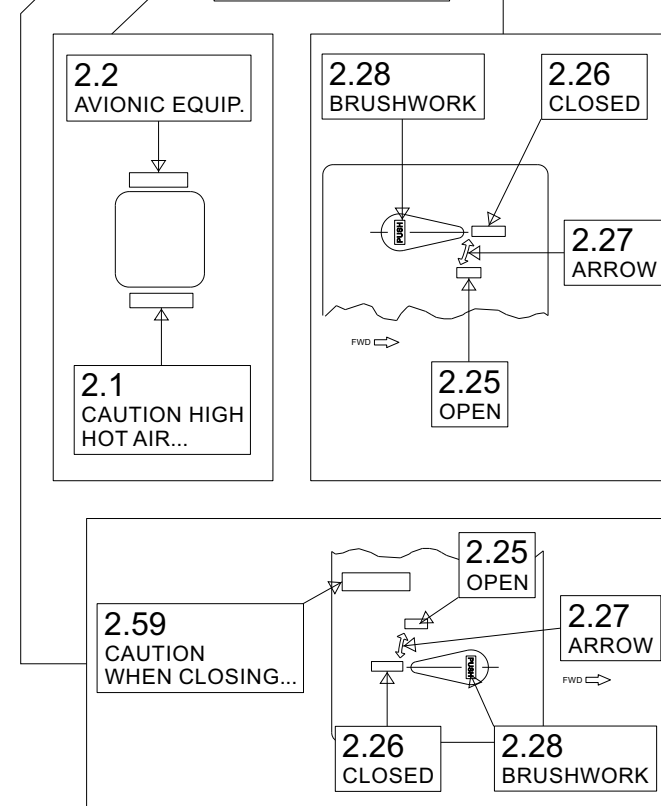
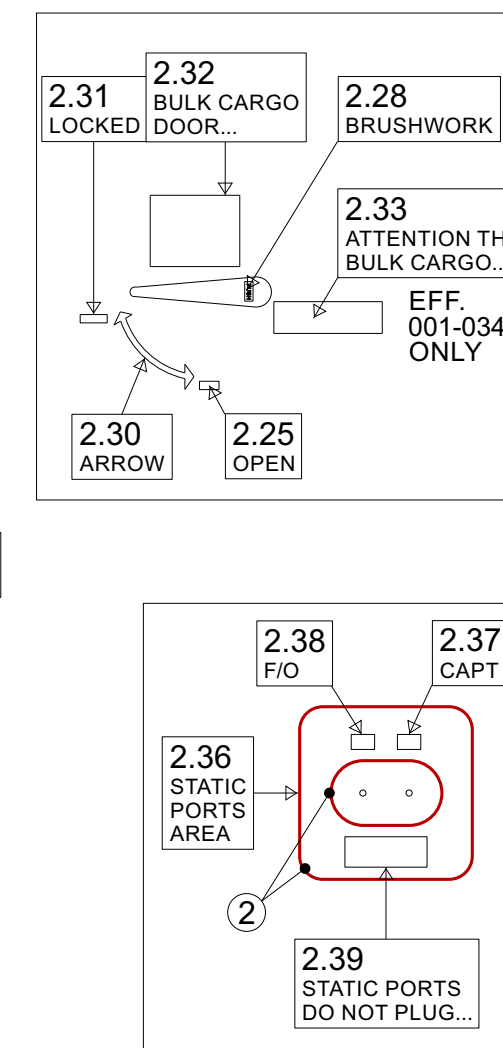
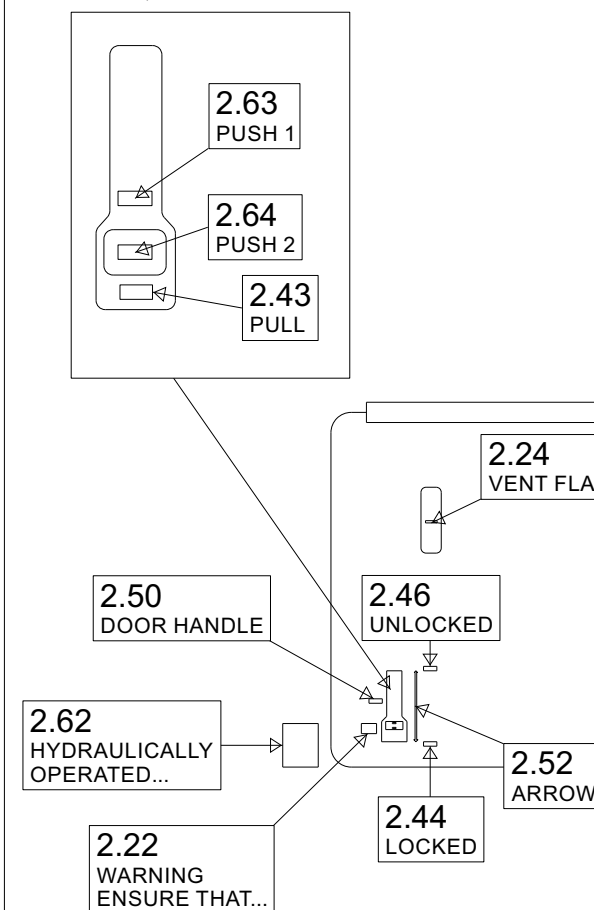
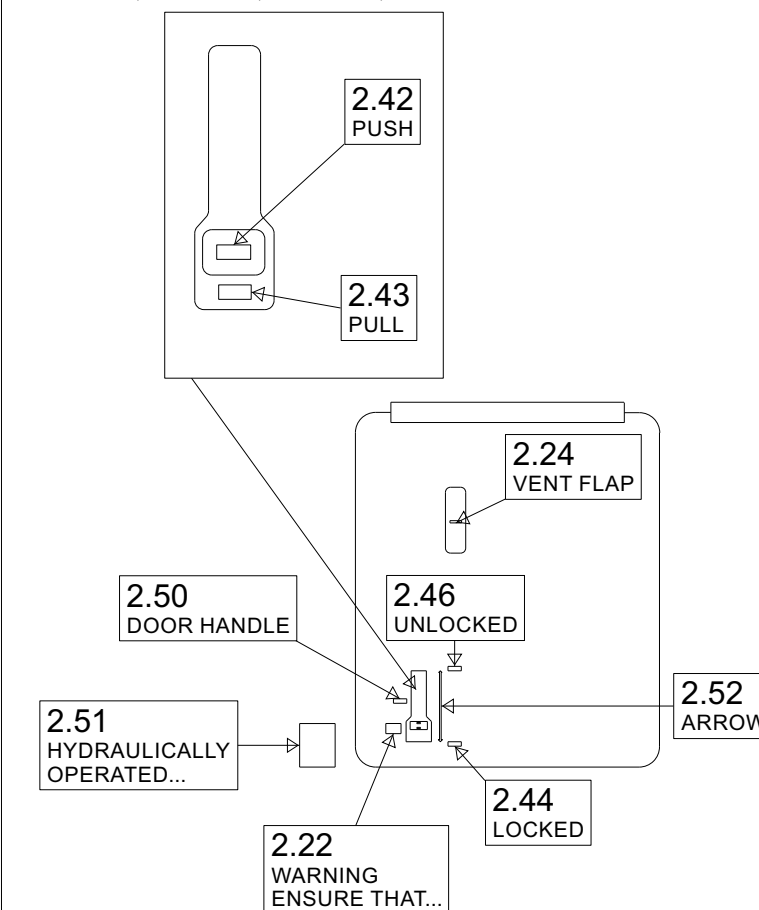
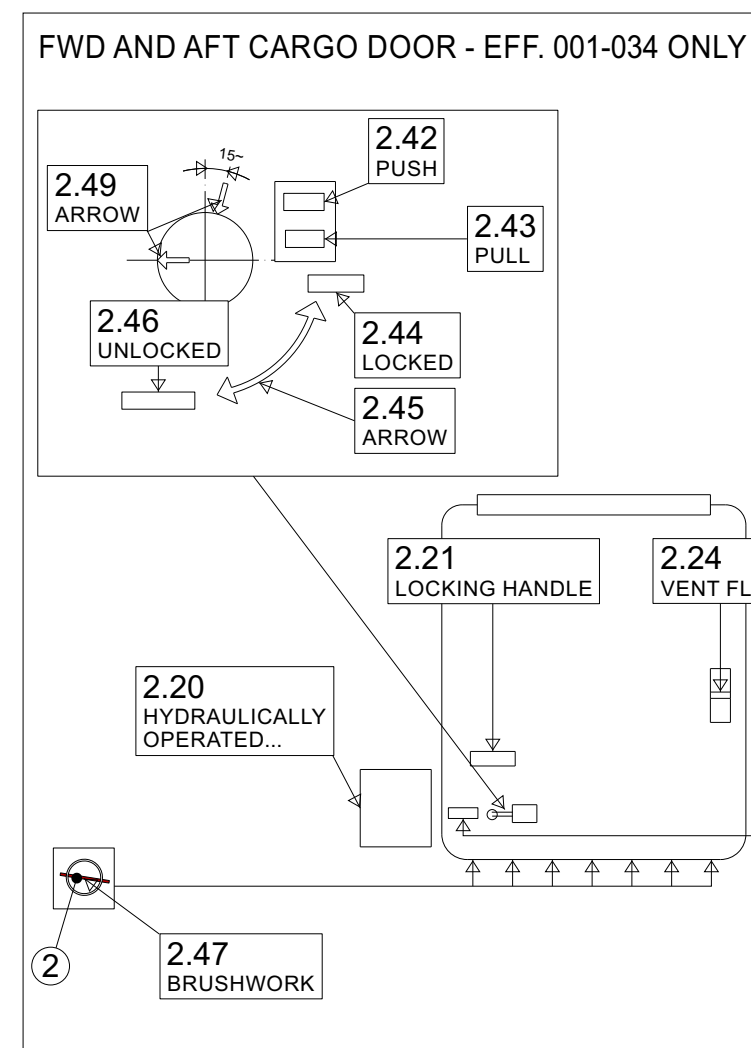
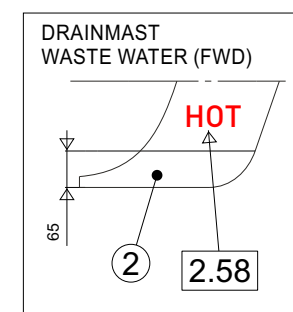
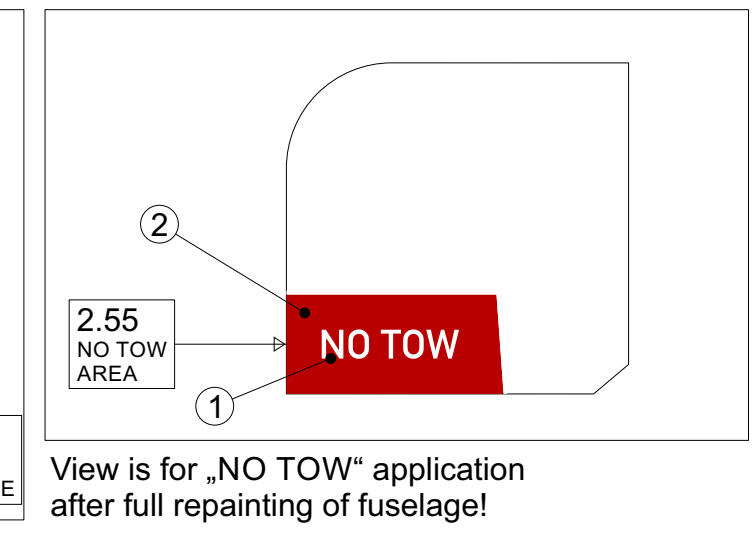
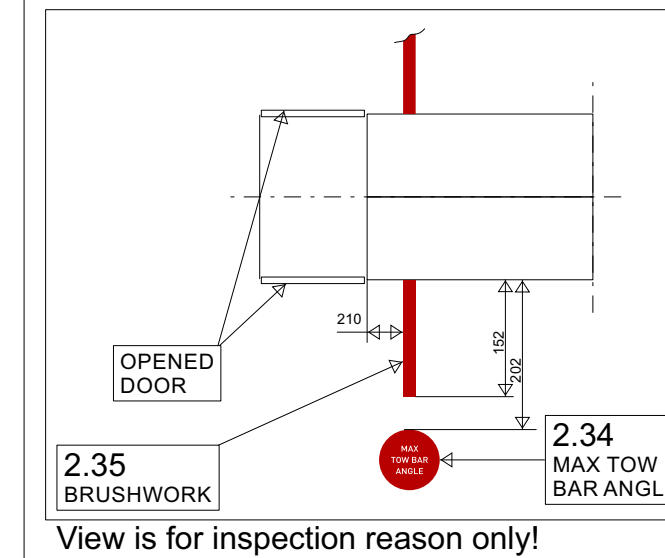
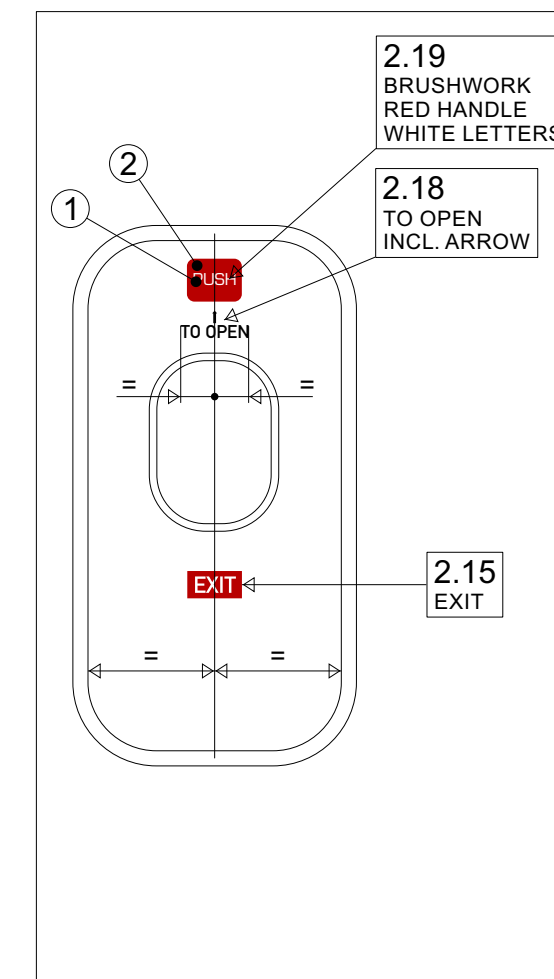
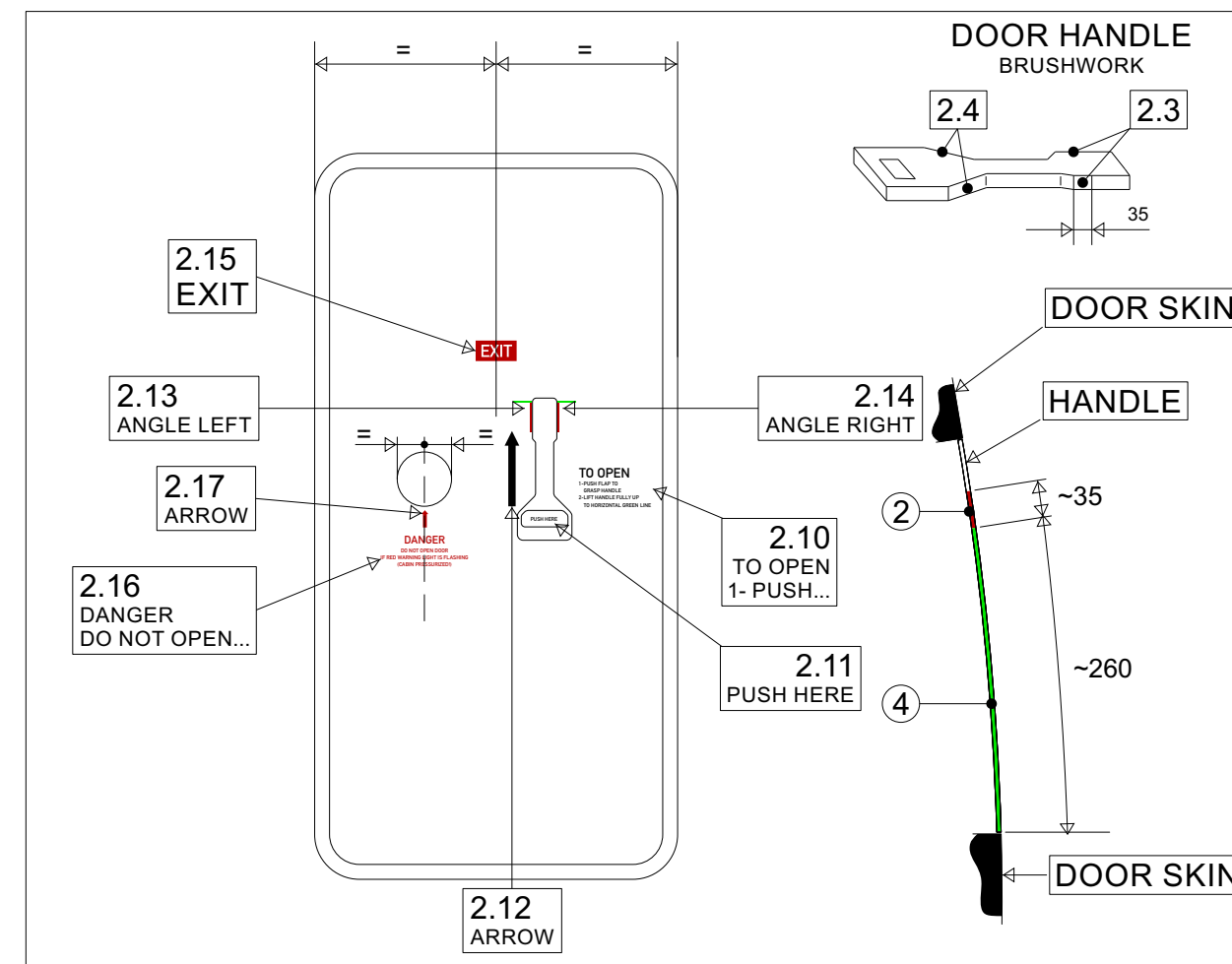
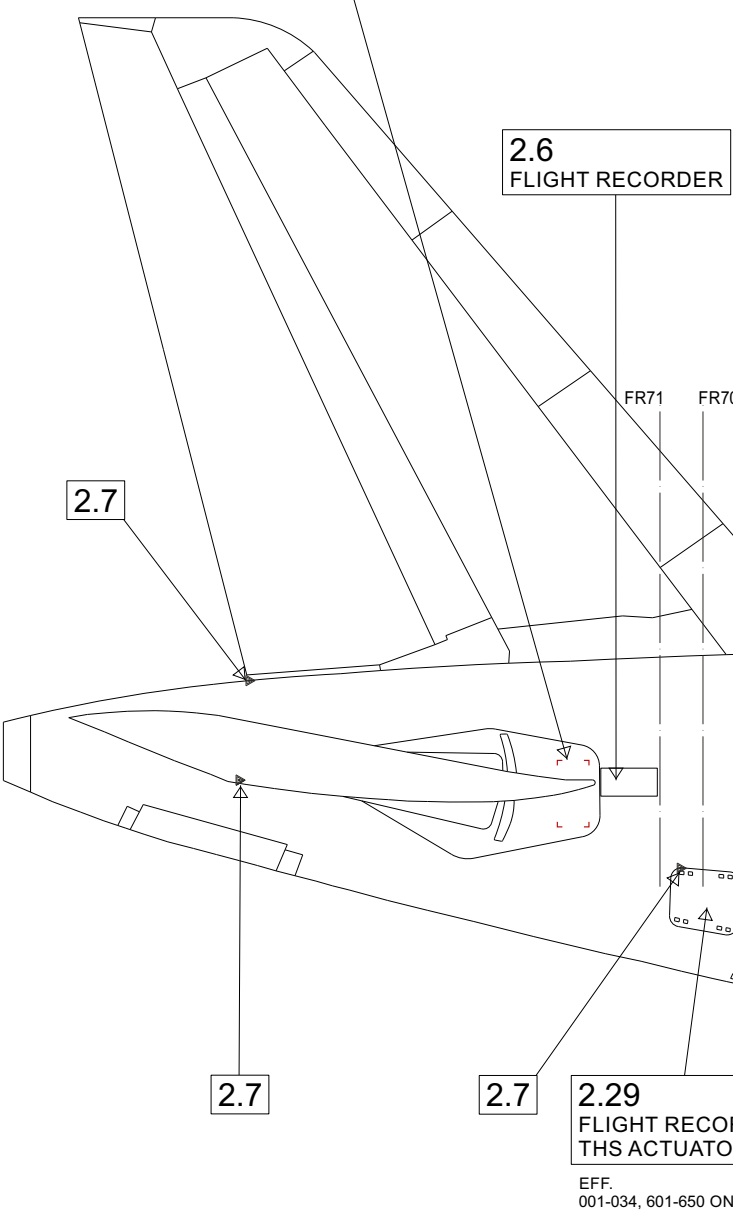
HOT

1.47
HOT

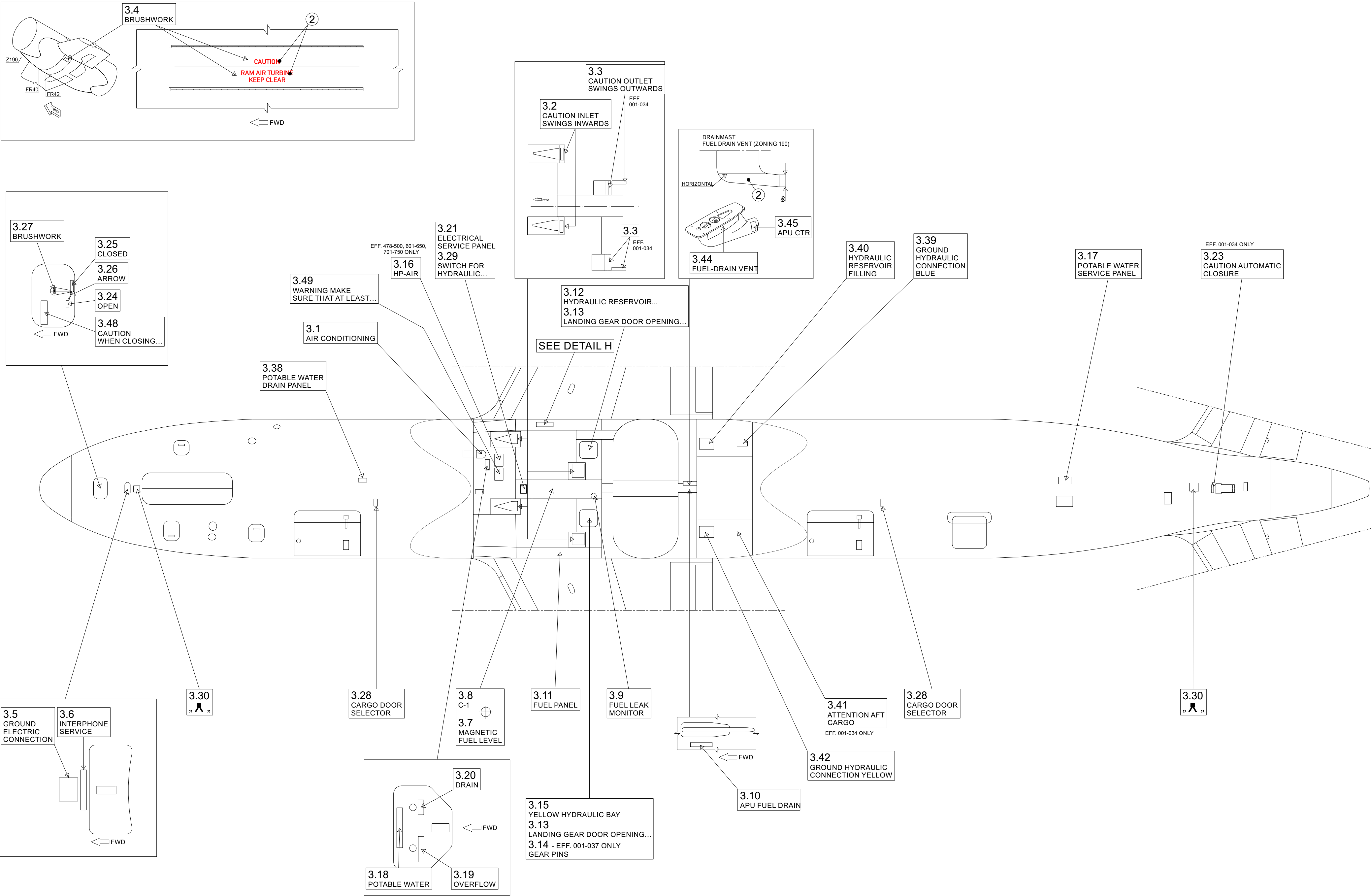
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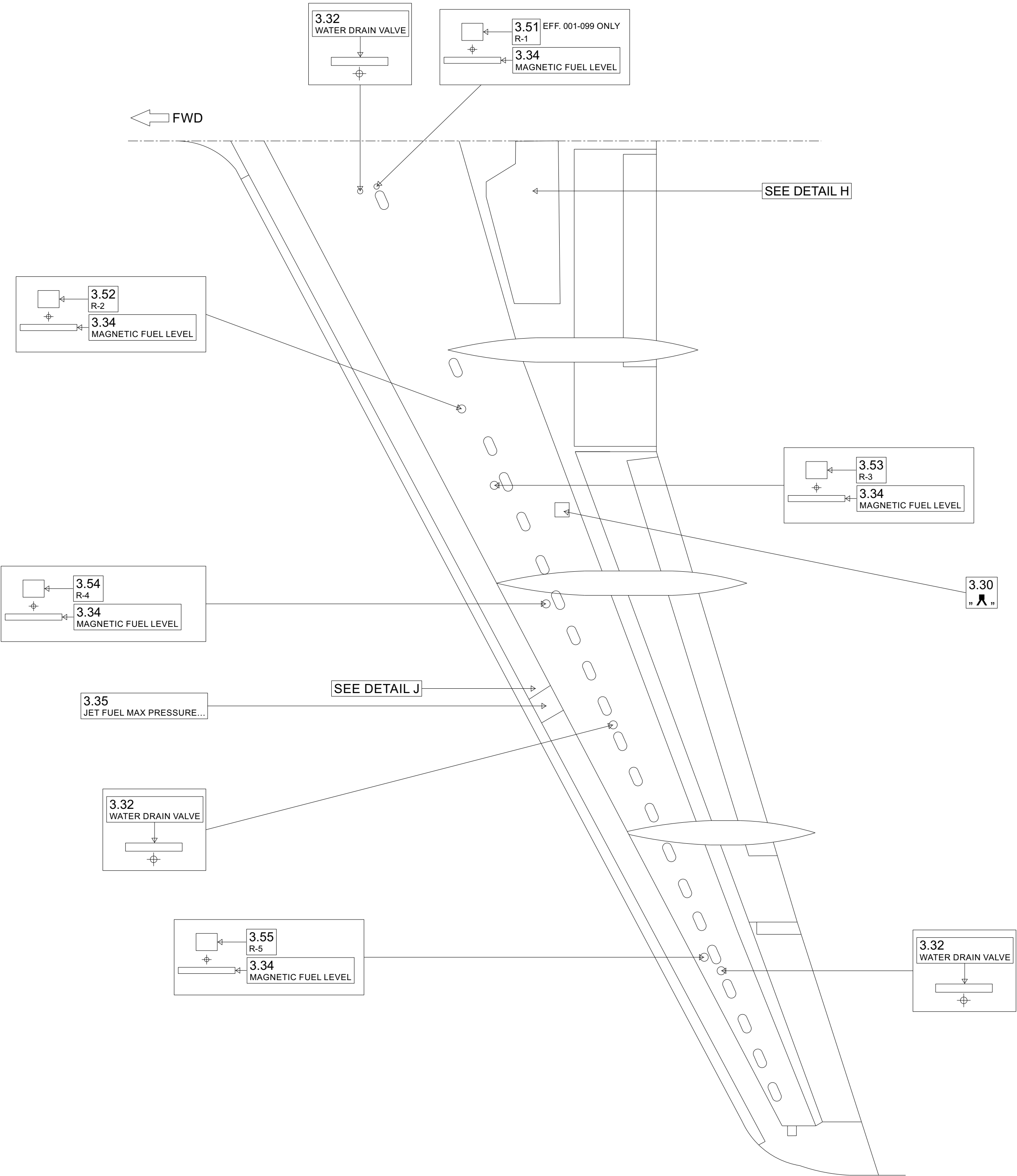
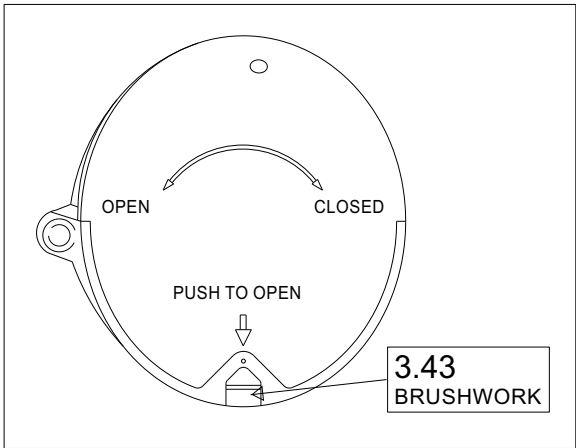




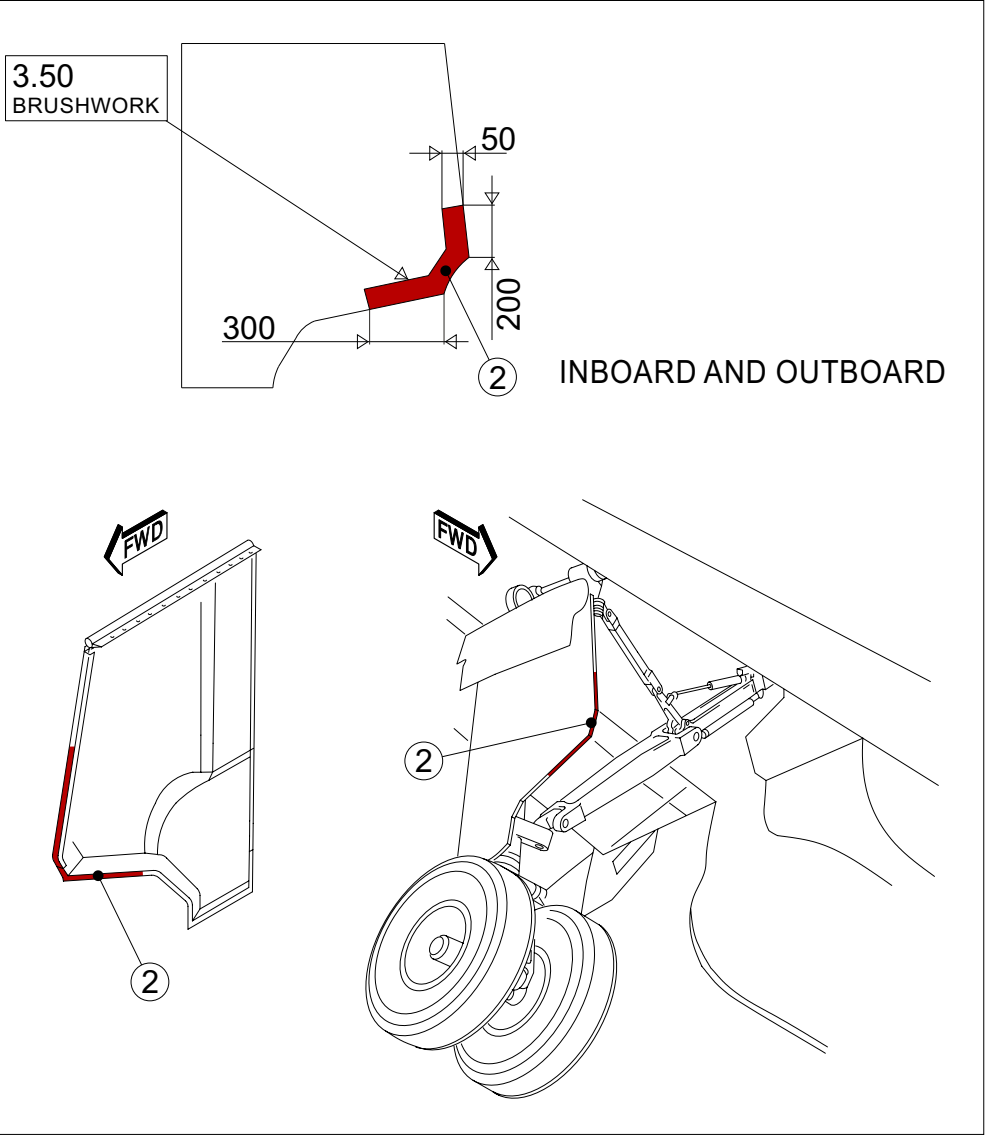
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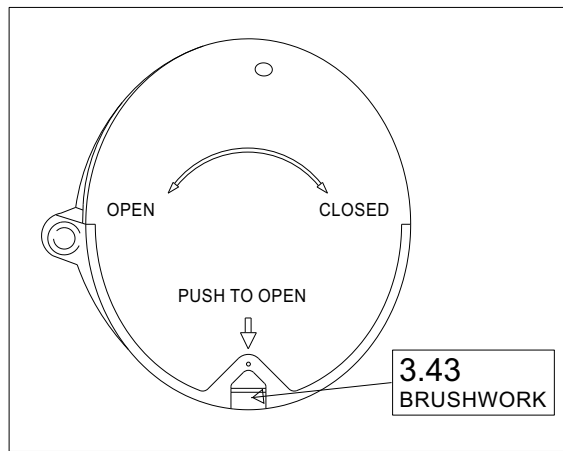
DETAIL J



DETAIL H - MLG FIXED FAIRING

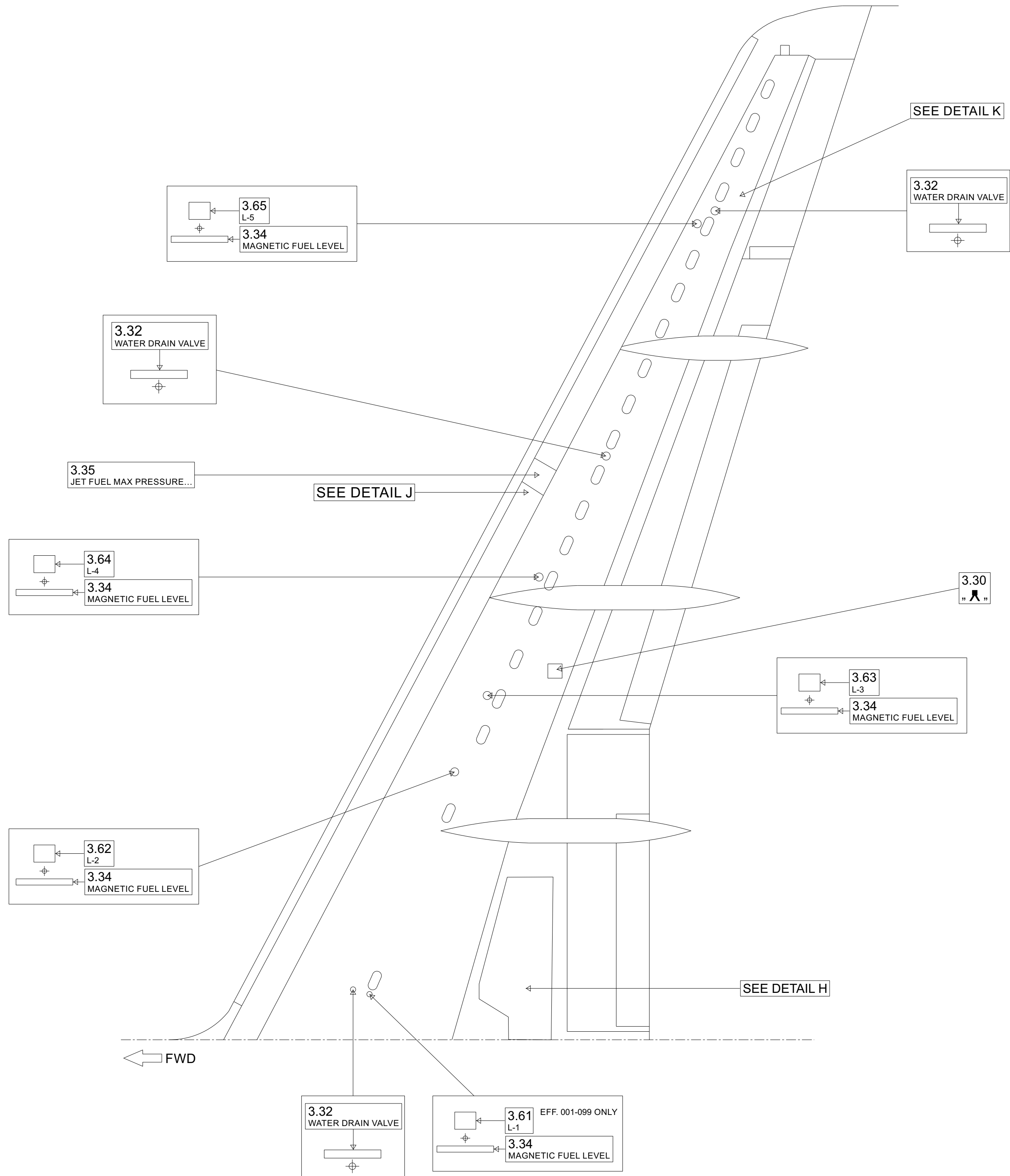
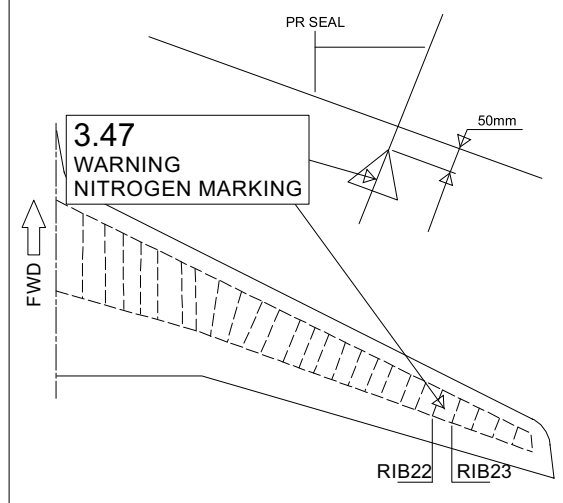


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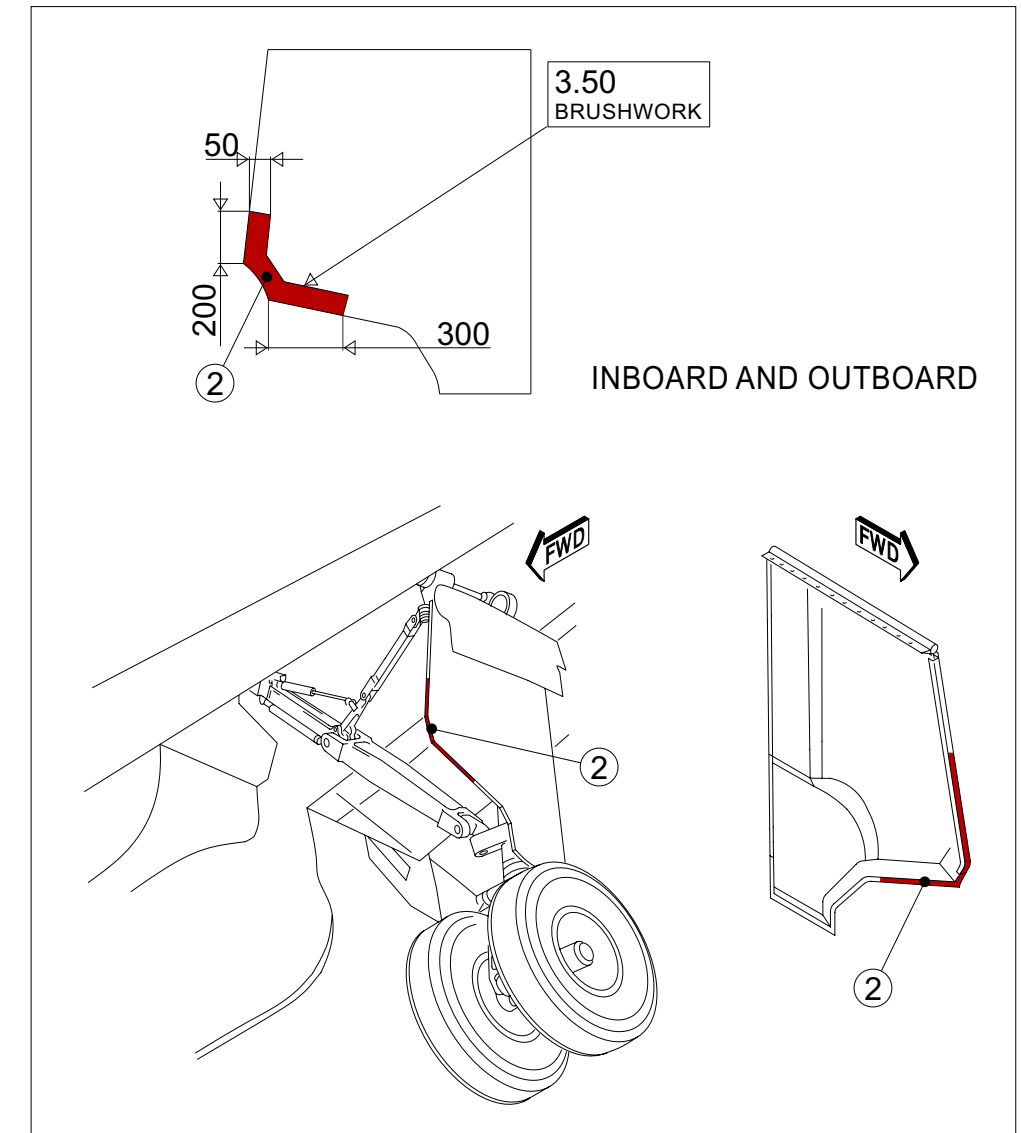


Detail K

LEFT HAND WING
EFF. 453-500, 601-650, 701-750 ONLY

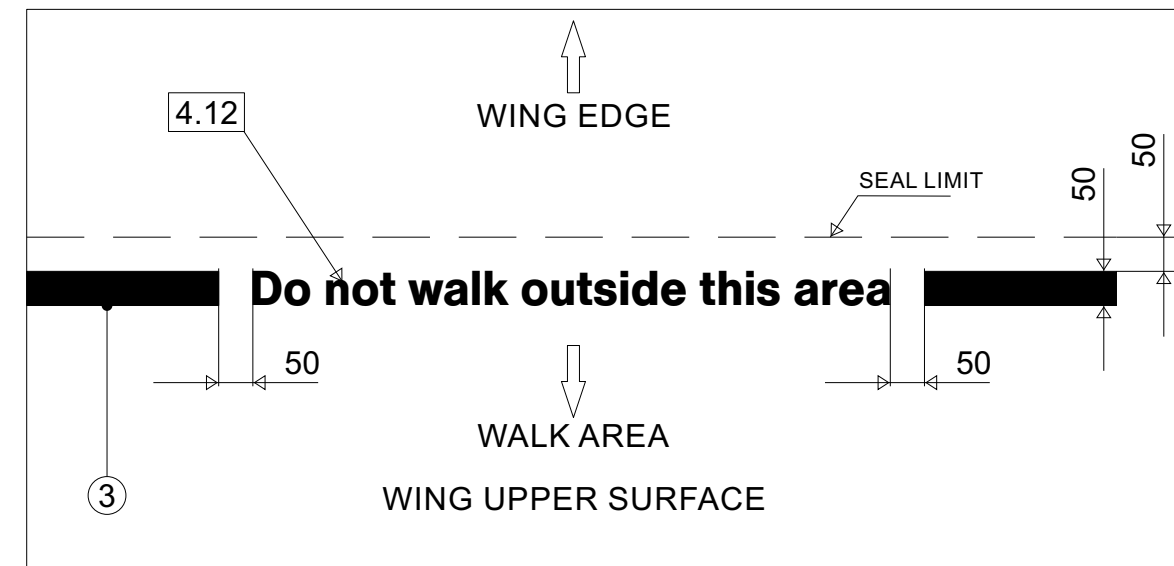


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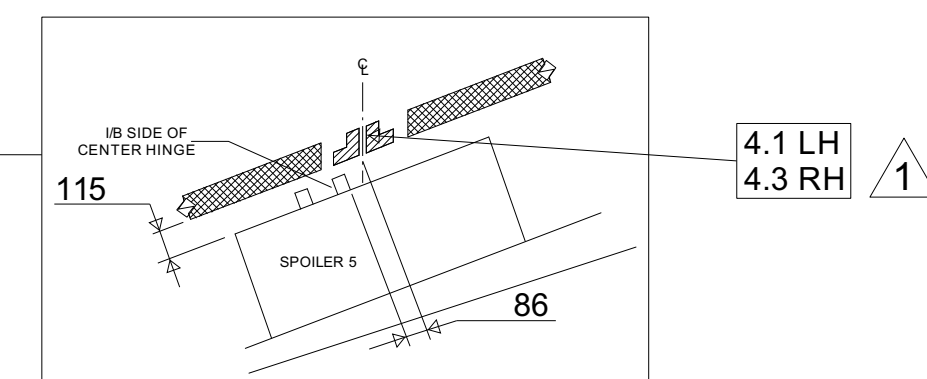
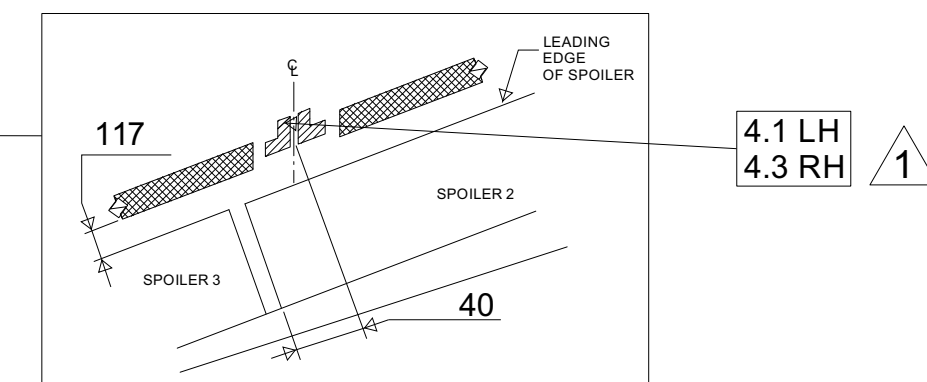
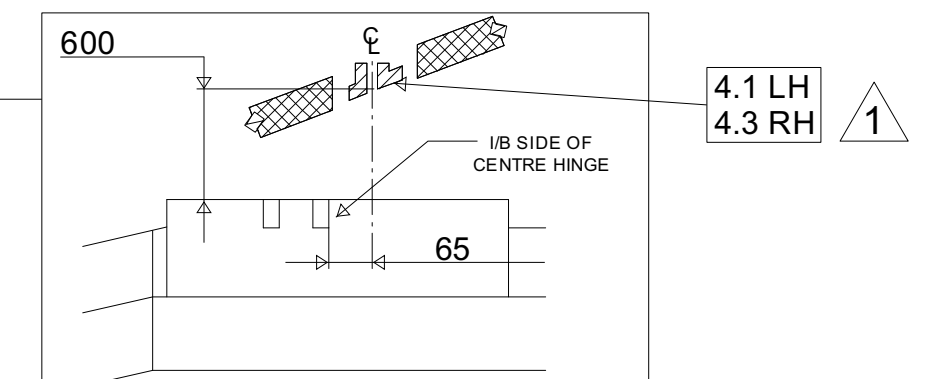
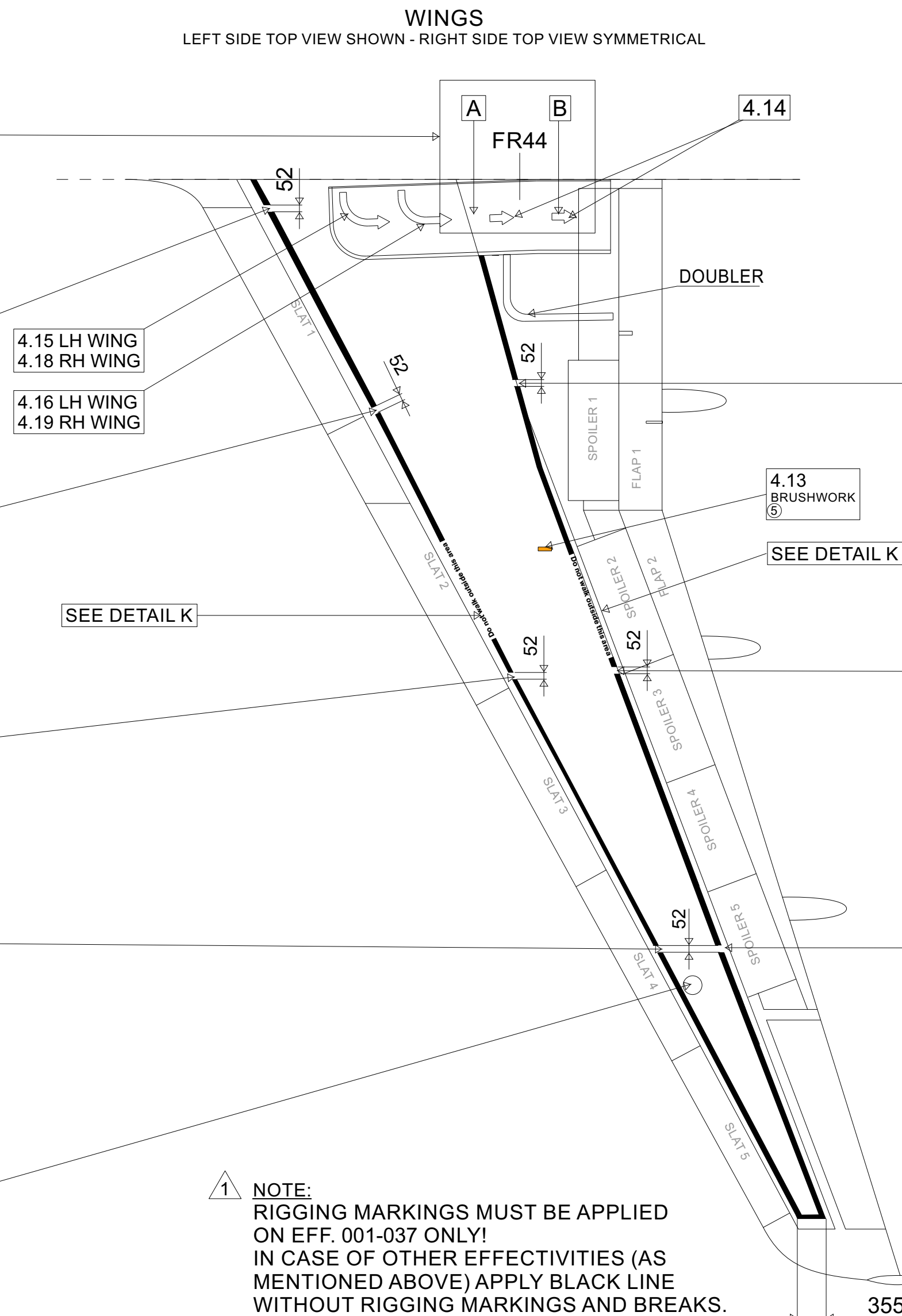
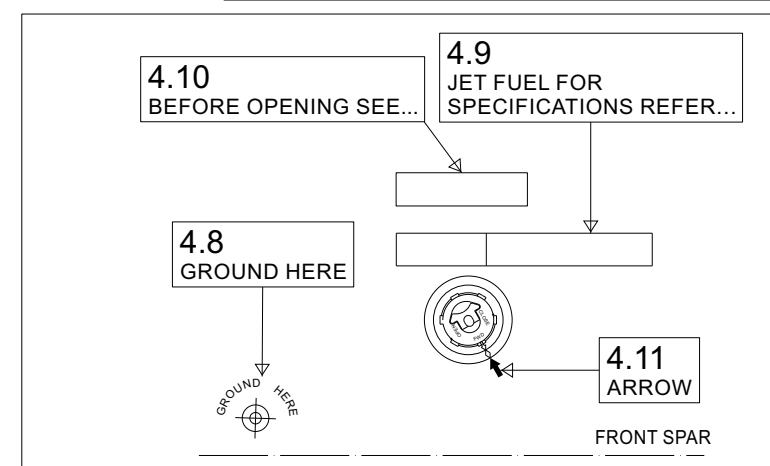
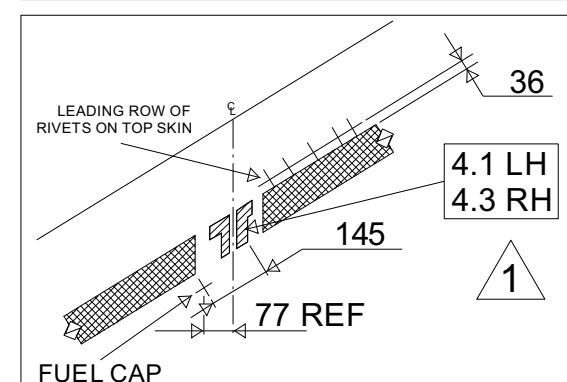
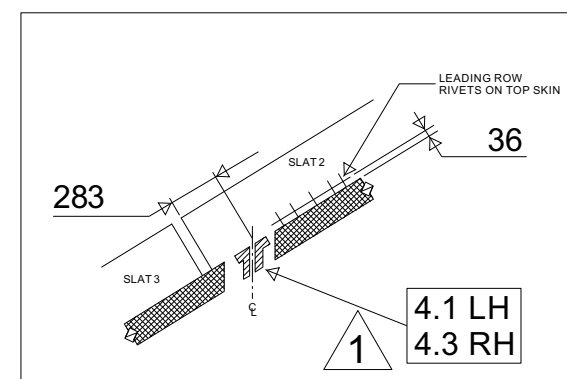
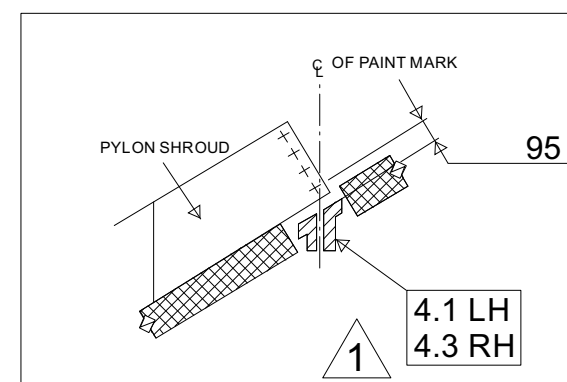
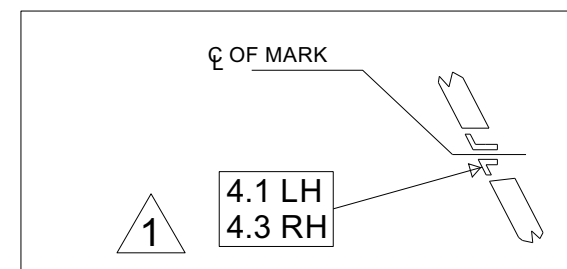
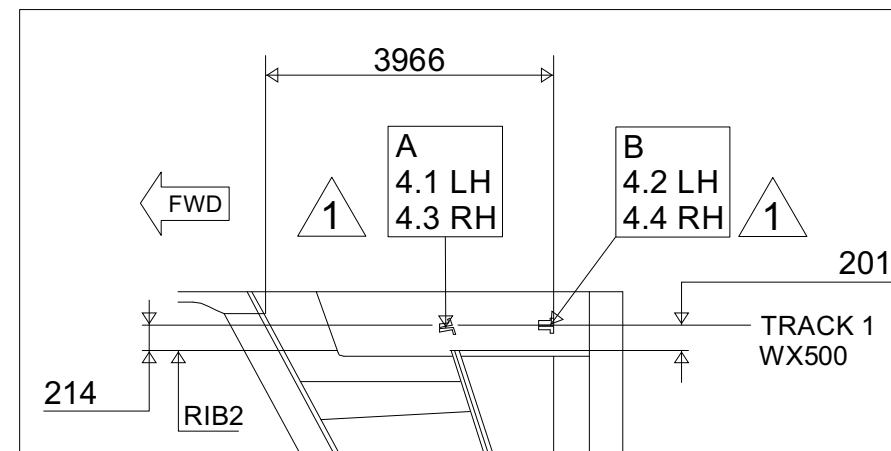
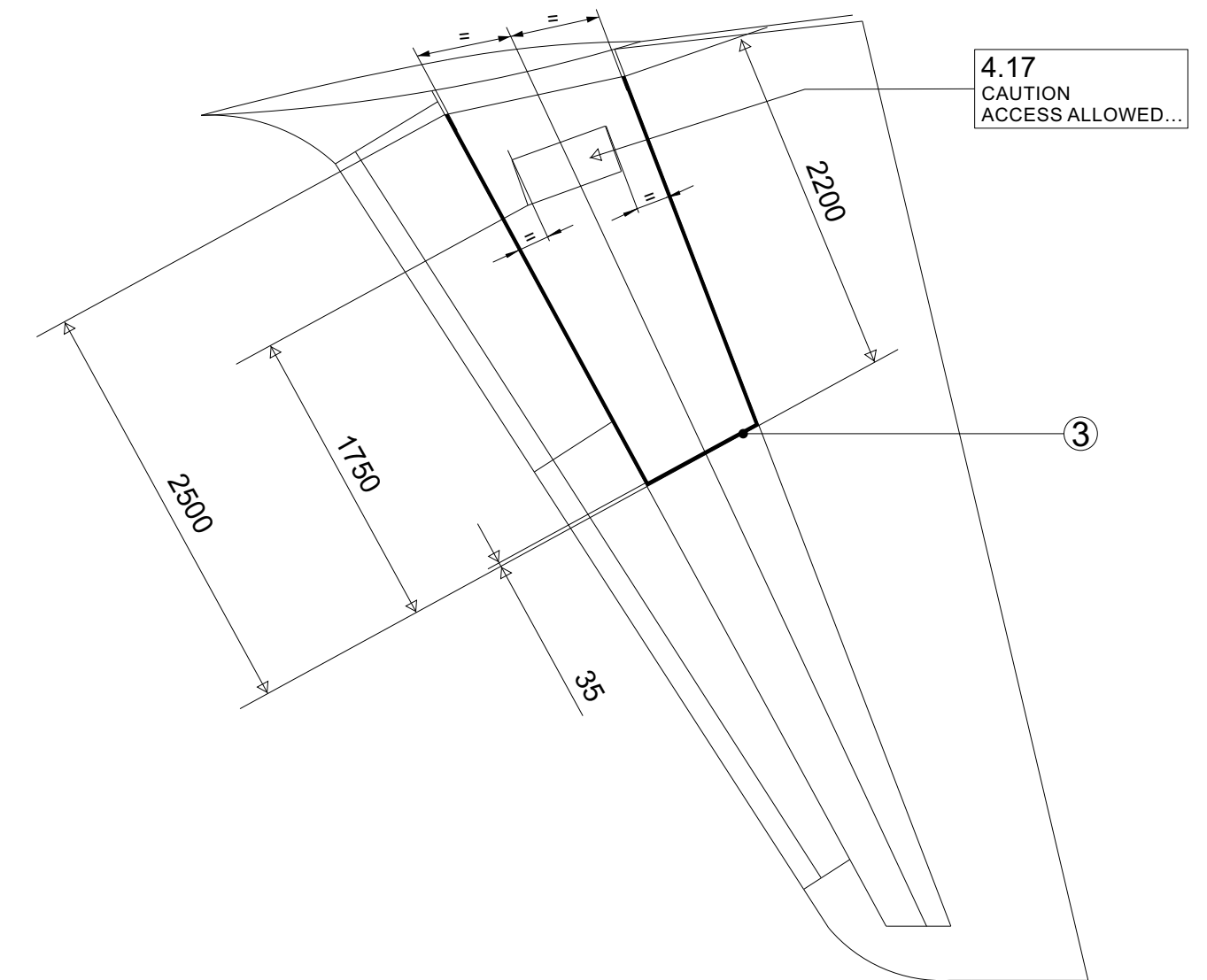


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FORMAT: ON A2 PRINT DATE: 27.05.2021	DESCRIPTION: TECHNICAL MARKINGS 320-A21X LUFTHANSA WING LEFT SIDE BOTTOM VIEW DRAWING NO: DLHA3202TM	REV 09

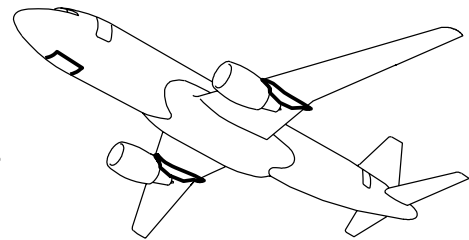
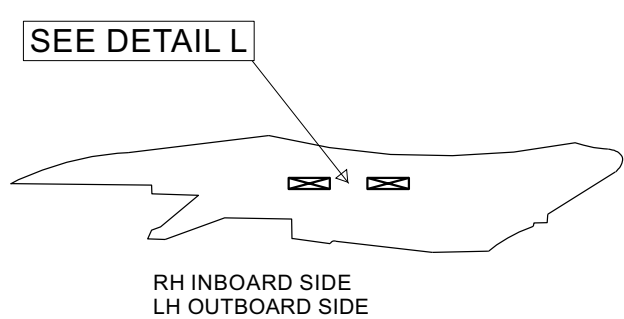
SEE DETAIL K



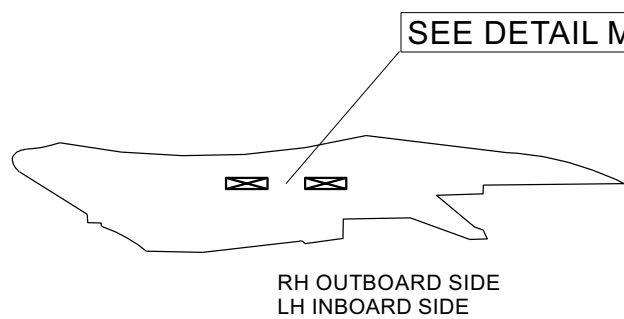
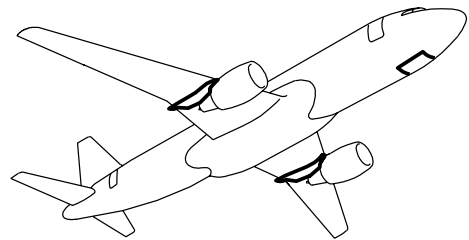
HORIZONTAL STABILIZER
LEFT SIDE TOP VIEW SHOWN - RIGHT SIDE TOP VIEW SYMMETRICAL



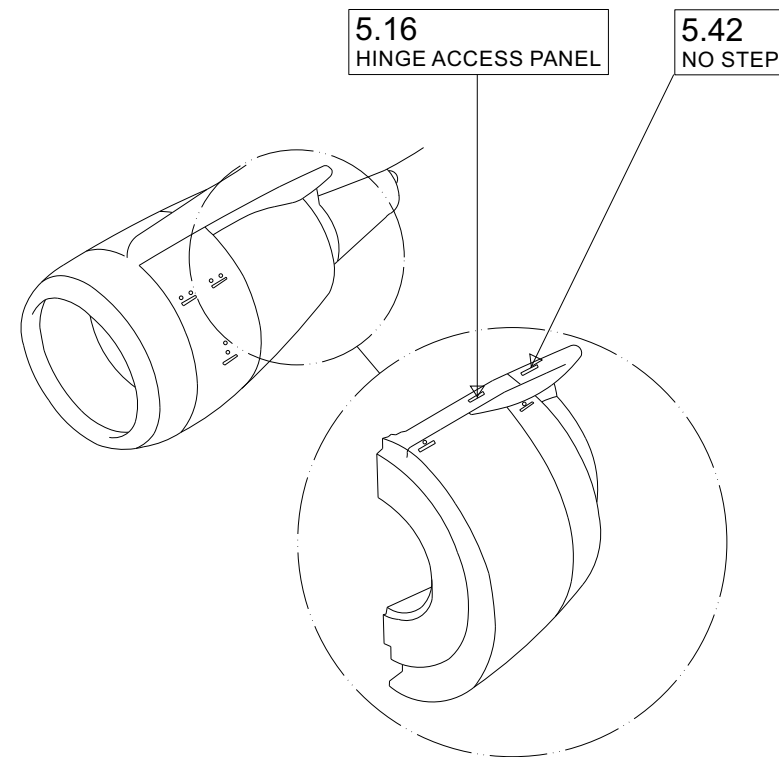
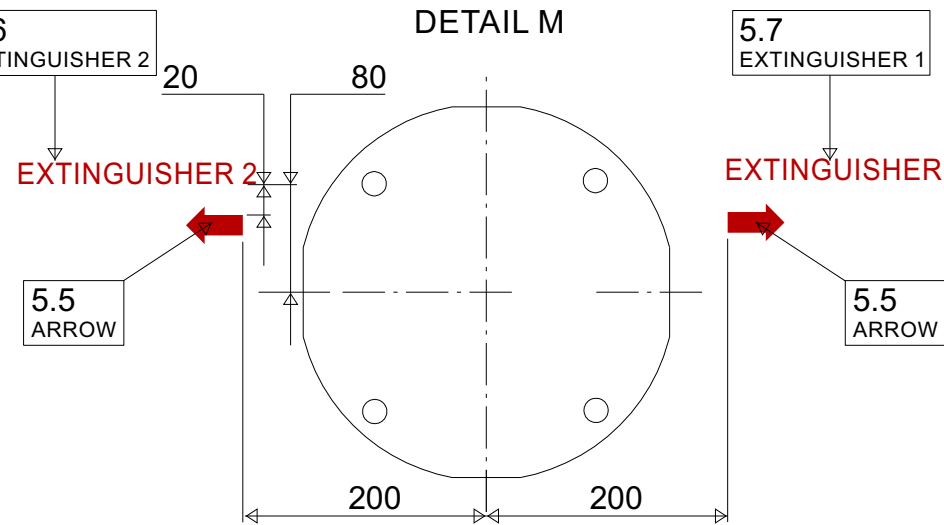
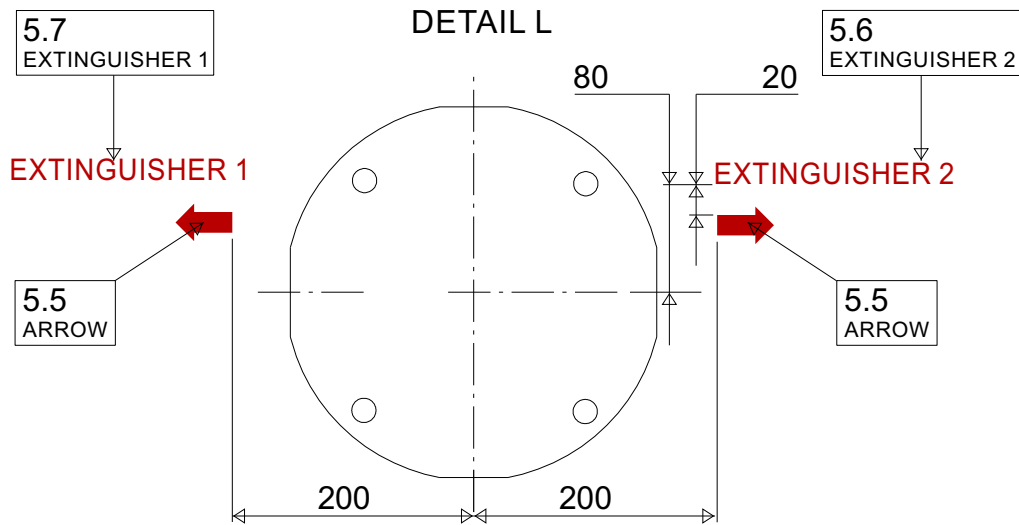
1 NOTE:
RIGGING MARKINGS MUST BE APPLIED
ON EFF. 001-037 ONLY!
IN CASE OF OTHER EFFECTIVITIES (AS
MENTIONED ABOVE) APPLY BLACK LINE
WITHOUT RIGGING MARKINGS AND BREAKS.



ENGINE TYP: CFM56-5A/B



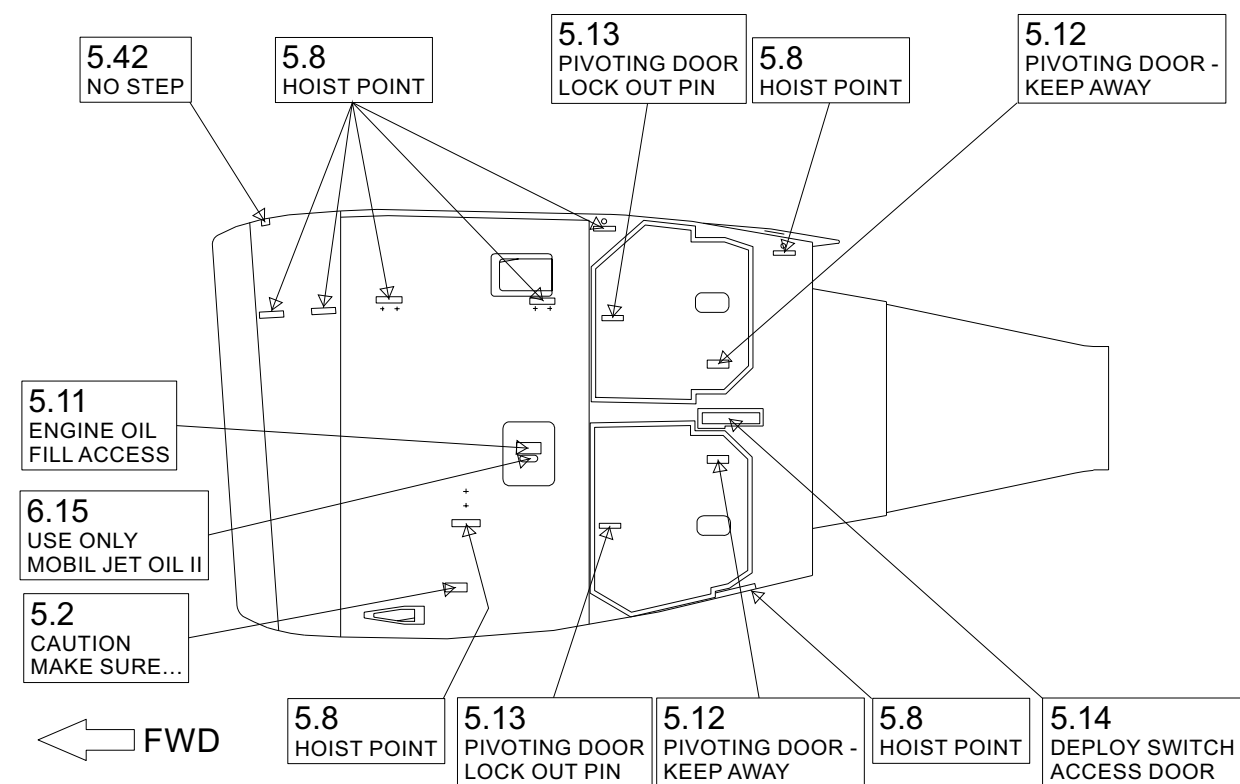
ON ALL A/C
LEFT SIDE SHOWN - RIGHT SIDE SYMMETRICAL



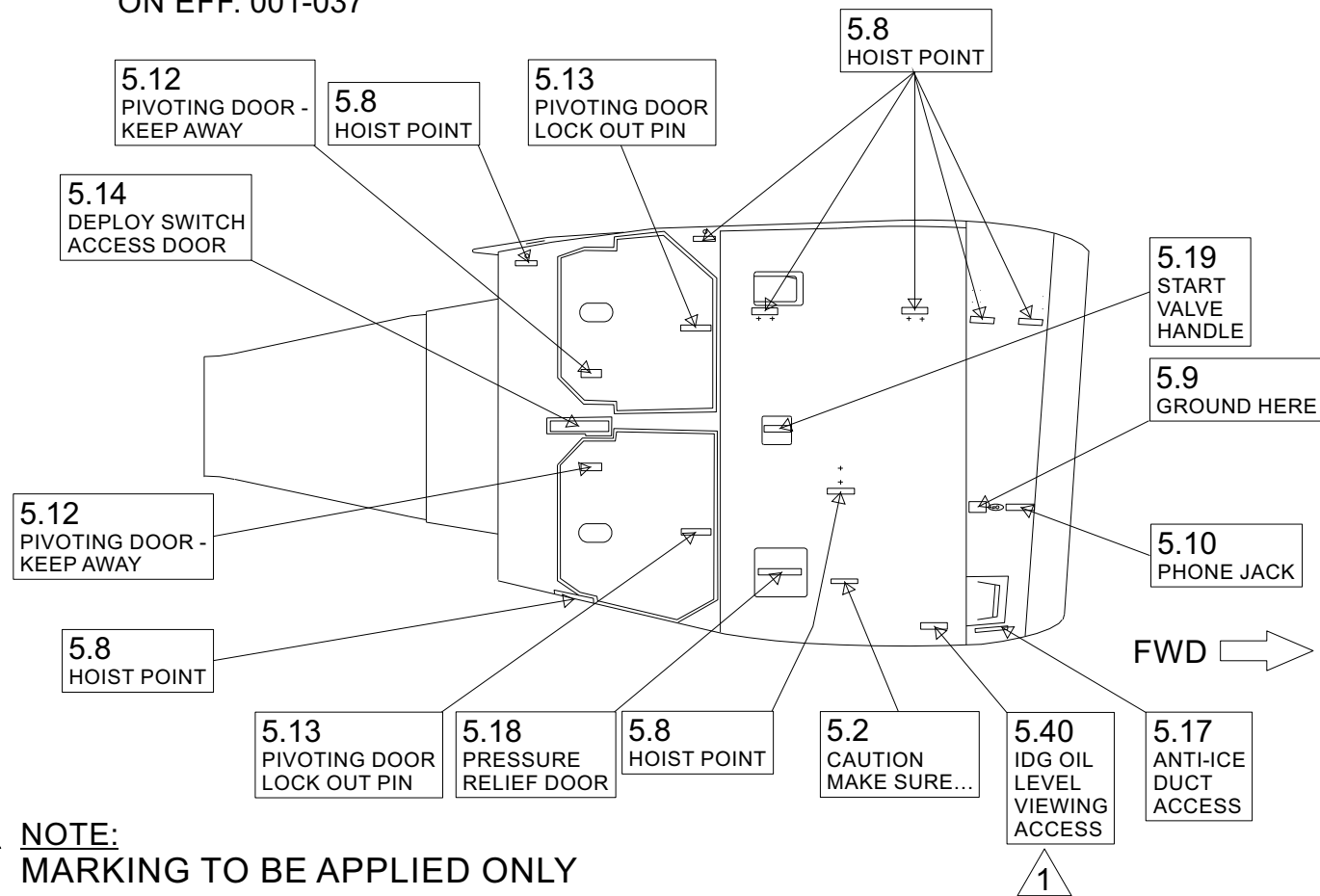
NOTE:
DETAIL VALID FOR LEFT HAND AND RIGHT HAND PYLON

NOTE:
DETAIL VALID FOR LEFT HAND AND RIGHT HAND PYLON

MARKINGS ON FAN COWL AND THRUST REVERSER LEFT SIDE
ON EFF. 001-037



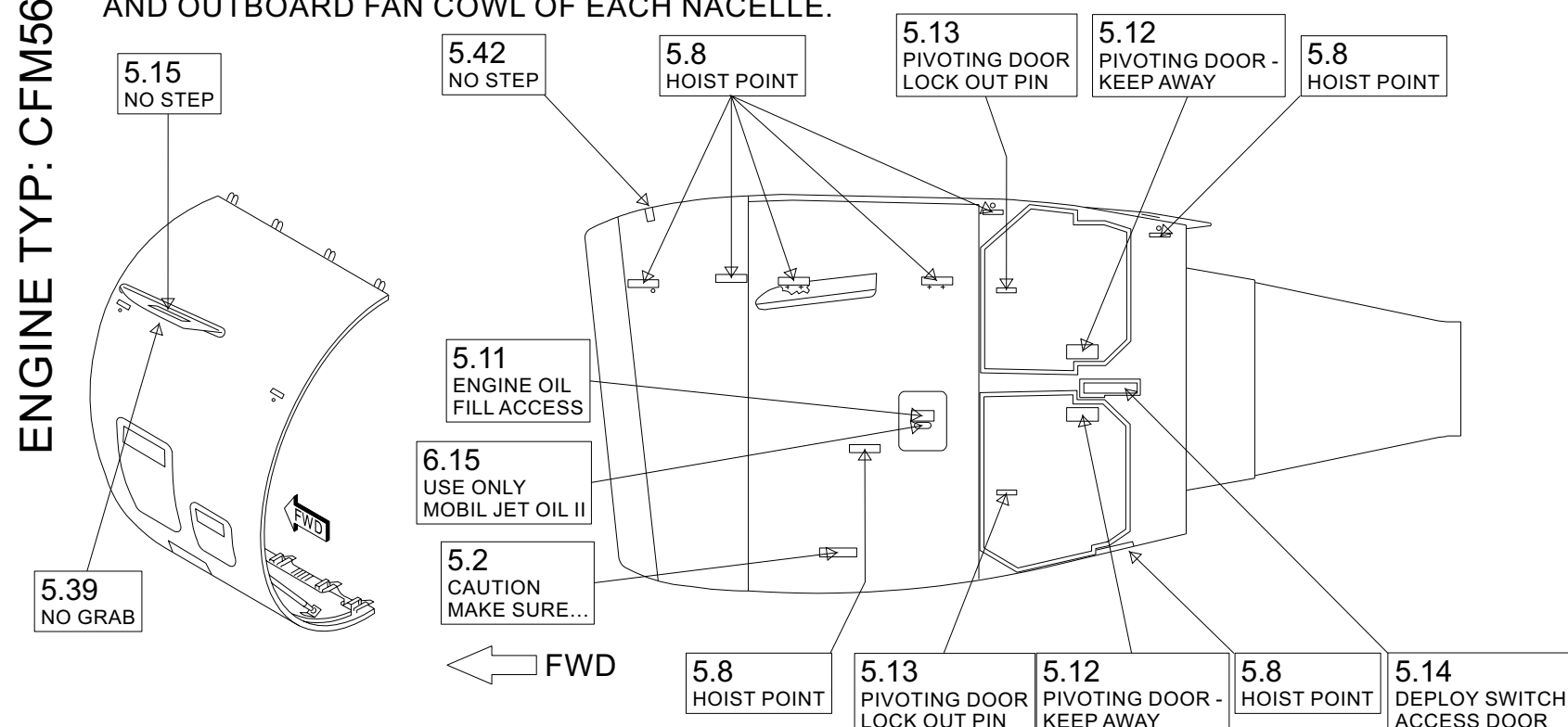
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ON EFF. 001-037



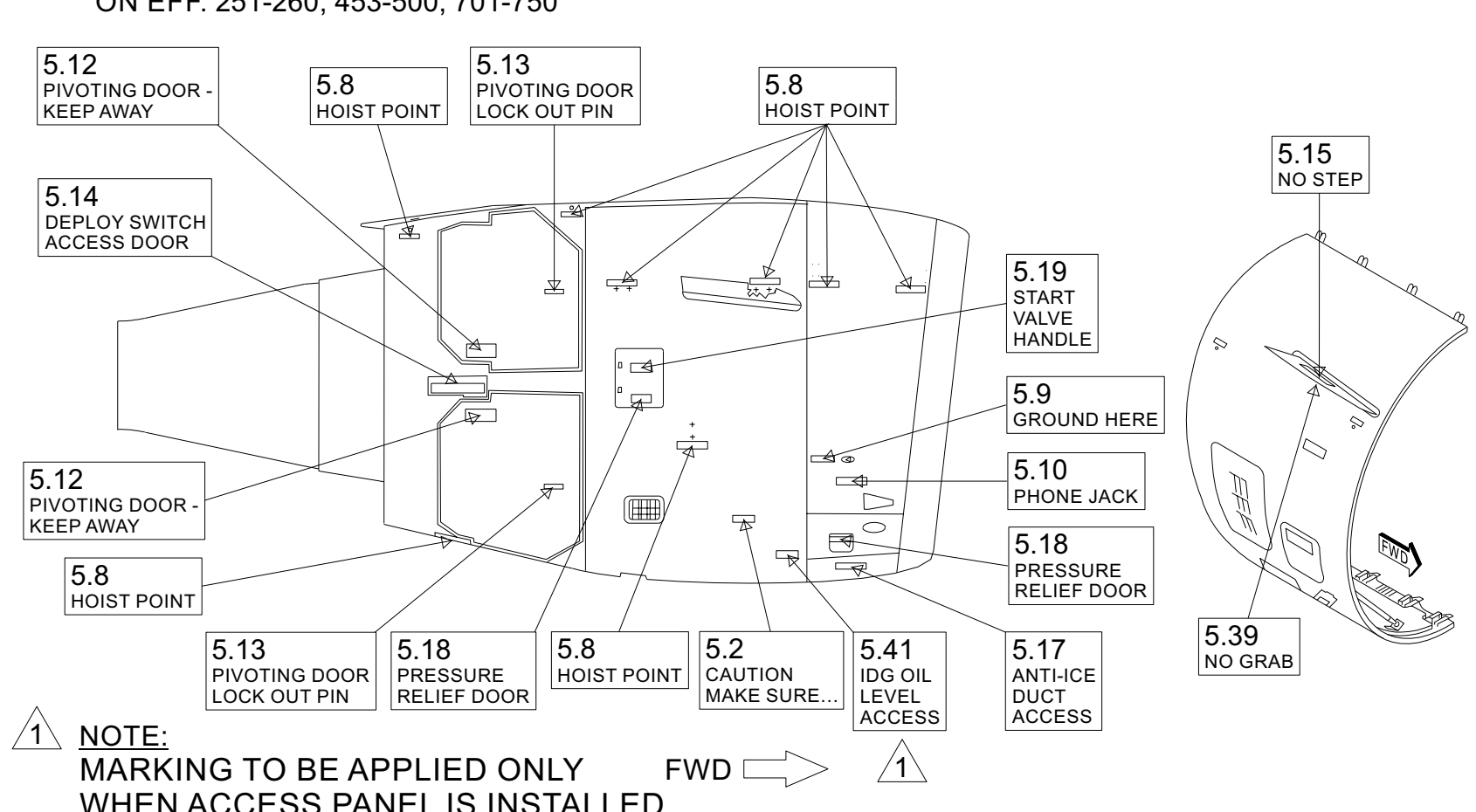
NOTE:
MARKING TO BE APPLIED ONLY
WHEN ACCESS PANEL IS INSTALLED

MARKINGS ON FAN COWL AND THRUST REVERSER LEFT SIDE
ON EFF. 251-260, 453-500, 701-750

NOTE:
THE STRAKES ARE INSTALLED ON THE INBOARD
AND OUTBOARD FAN COWL OF EACH NACELLE.



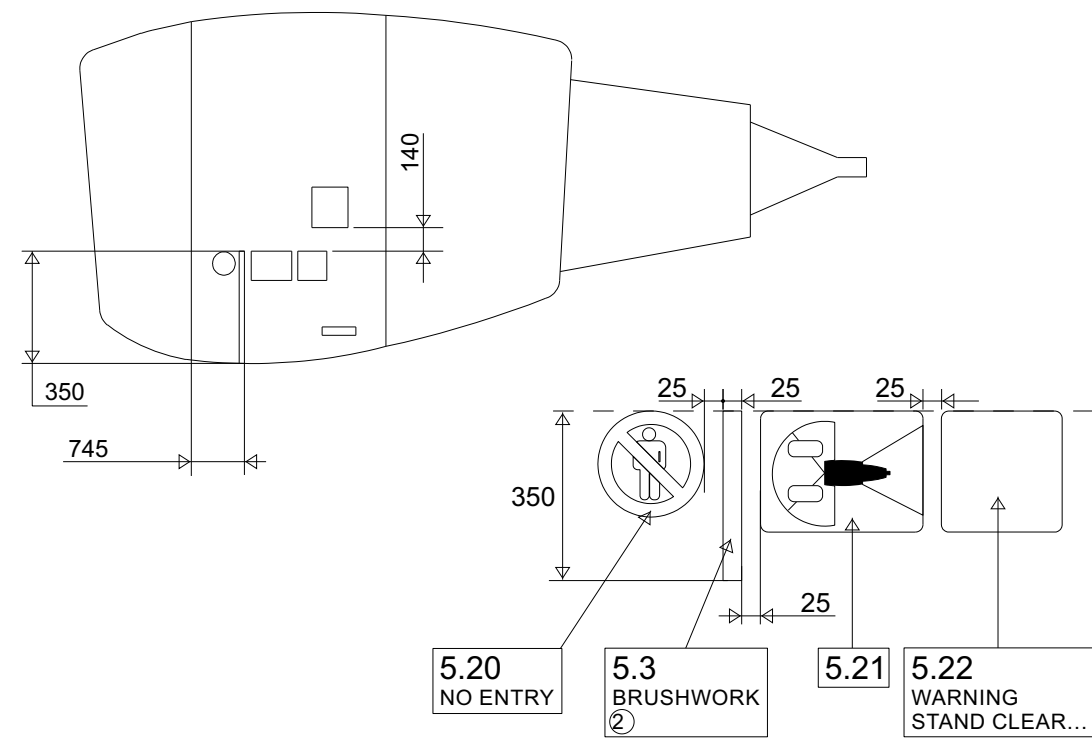
MARKINGS ON FAN COWL AND THRUST REVERSER RIGHT SIDE
ON EFF. 251-260, 453-500, 701-750



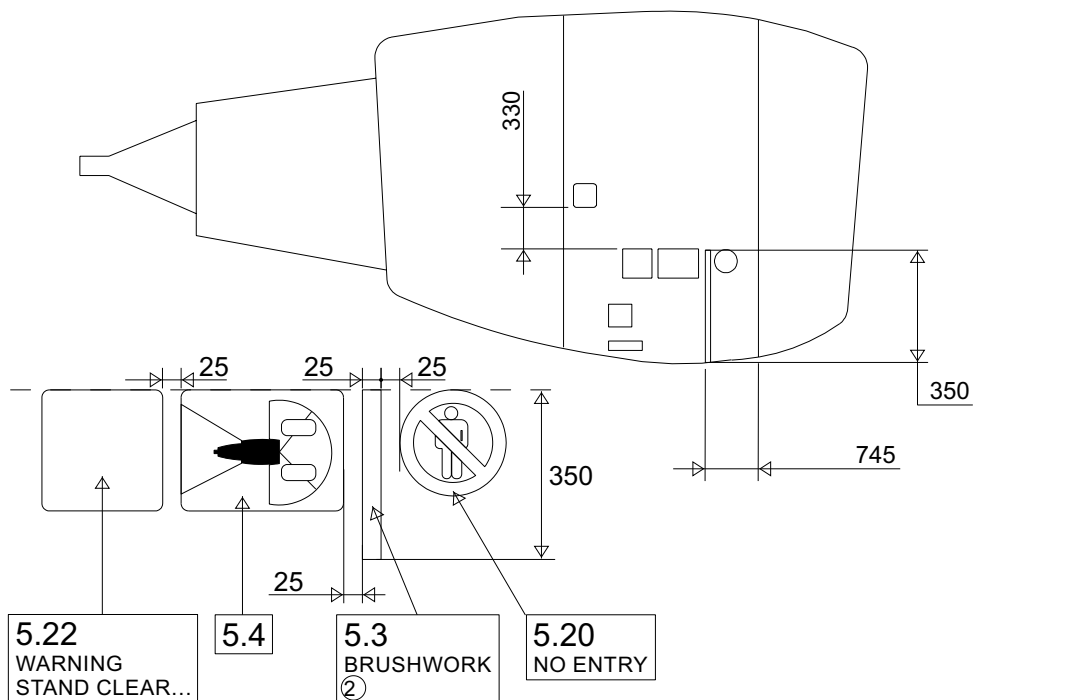
NOTE:
MARKING TO BE APPLIED ONLY
WHEN ACCESS PANEL IS INSTALLED

HAZARD AREA PLACARDS

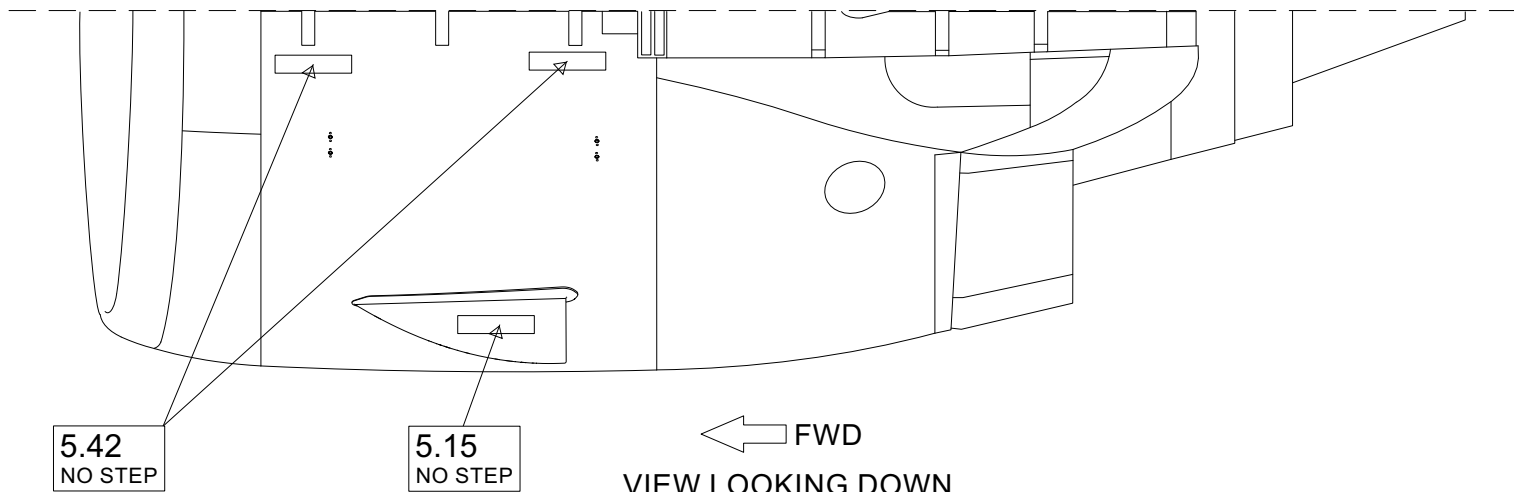
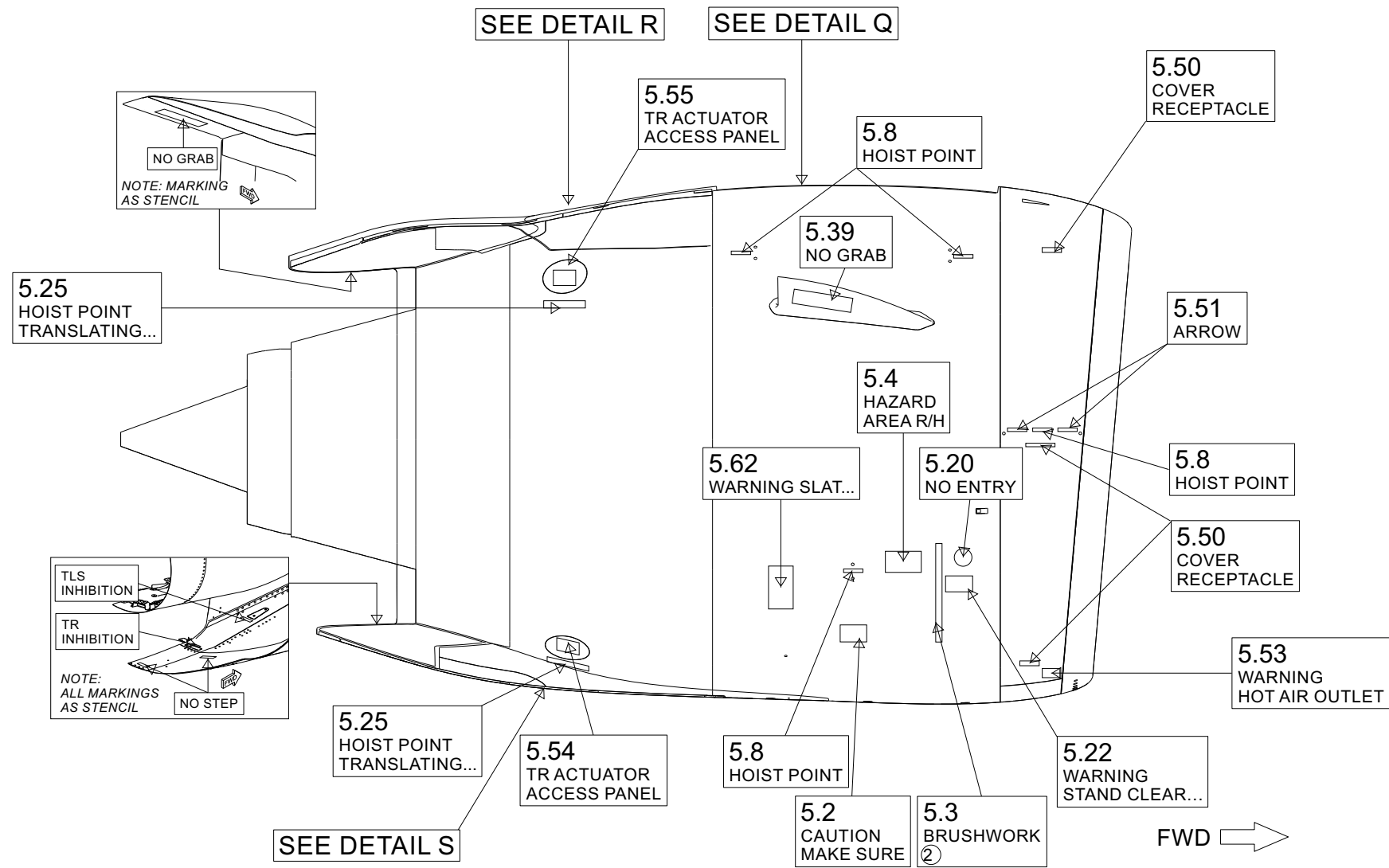
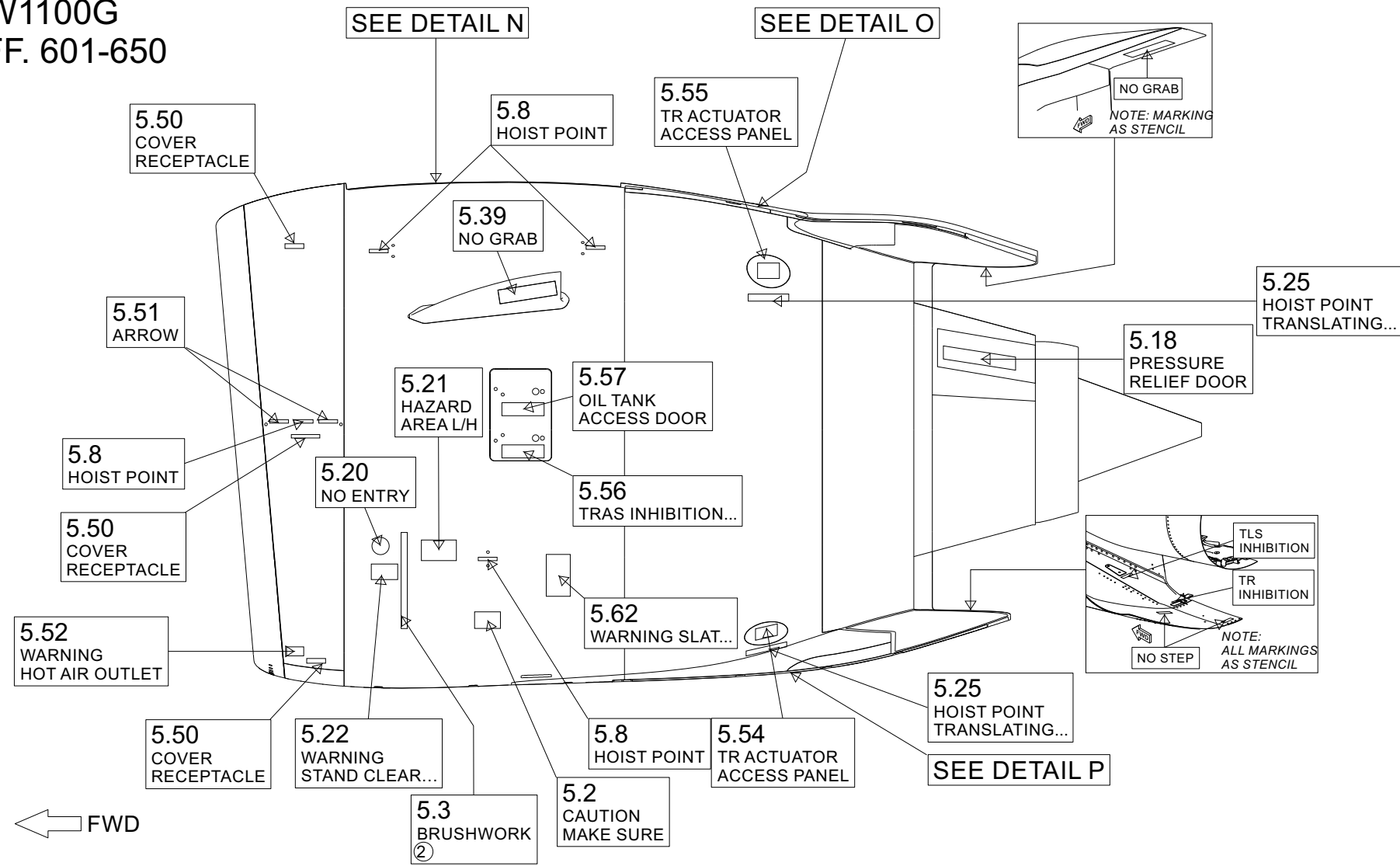
LEFT ENGINE - OUTBOARD SIDE
RIGHT ENGINE - INBOARD SIDE



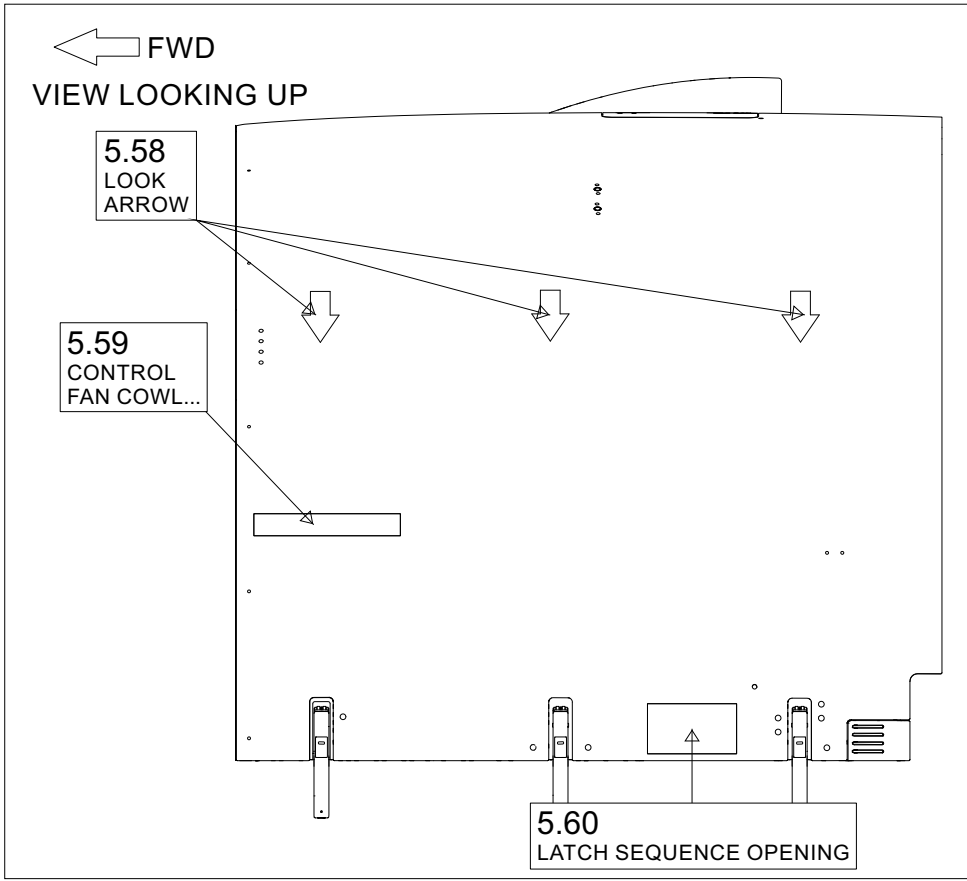
RIGHT ENGINE - OUTBOARD SIDE
LEFT ENGINE - INBOARD SIDE



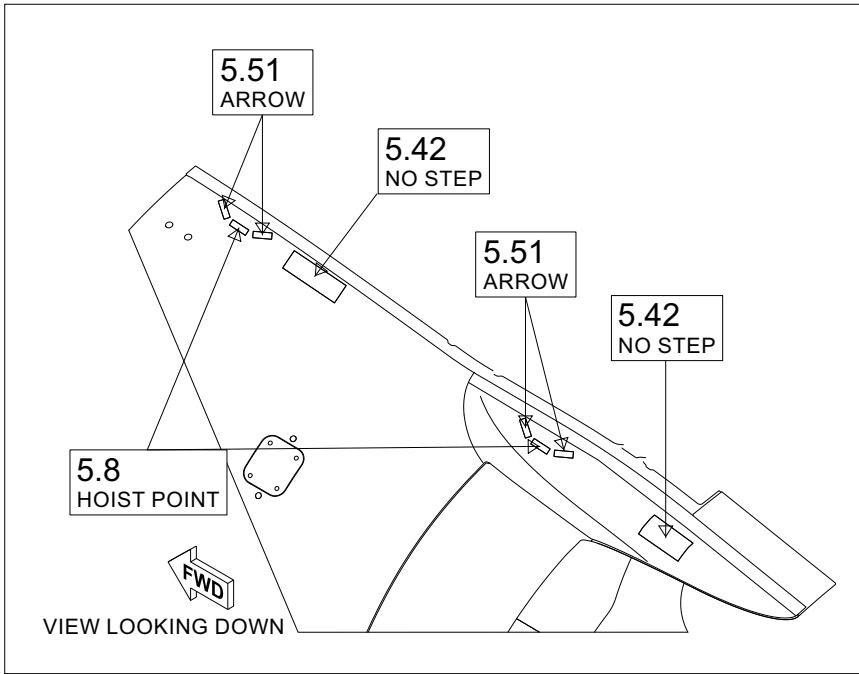
ENGINE TYP:
PW1100G
EFF. 601-650



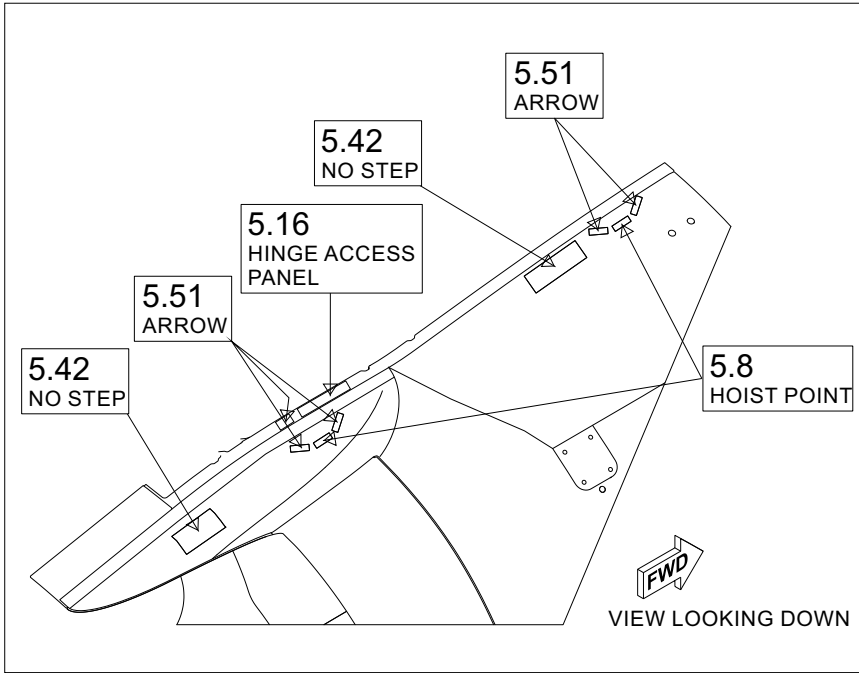
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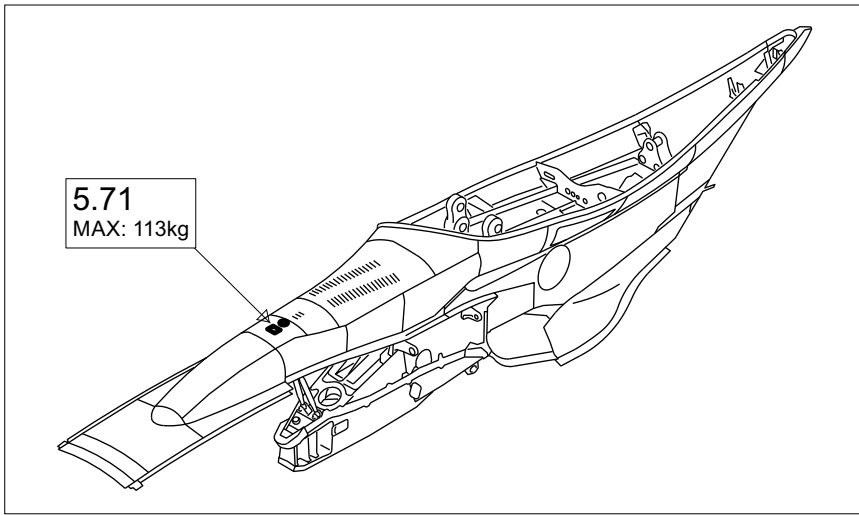
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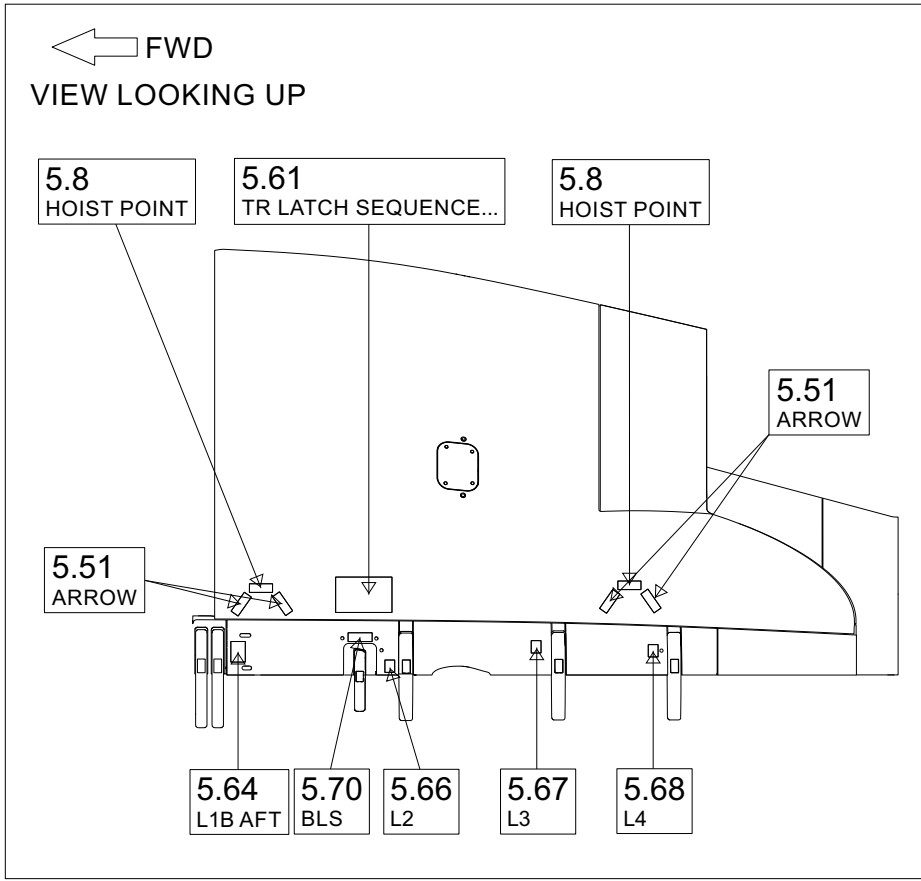
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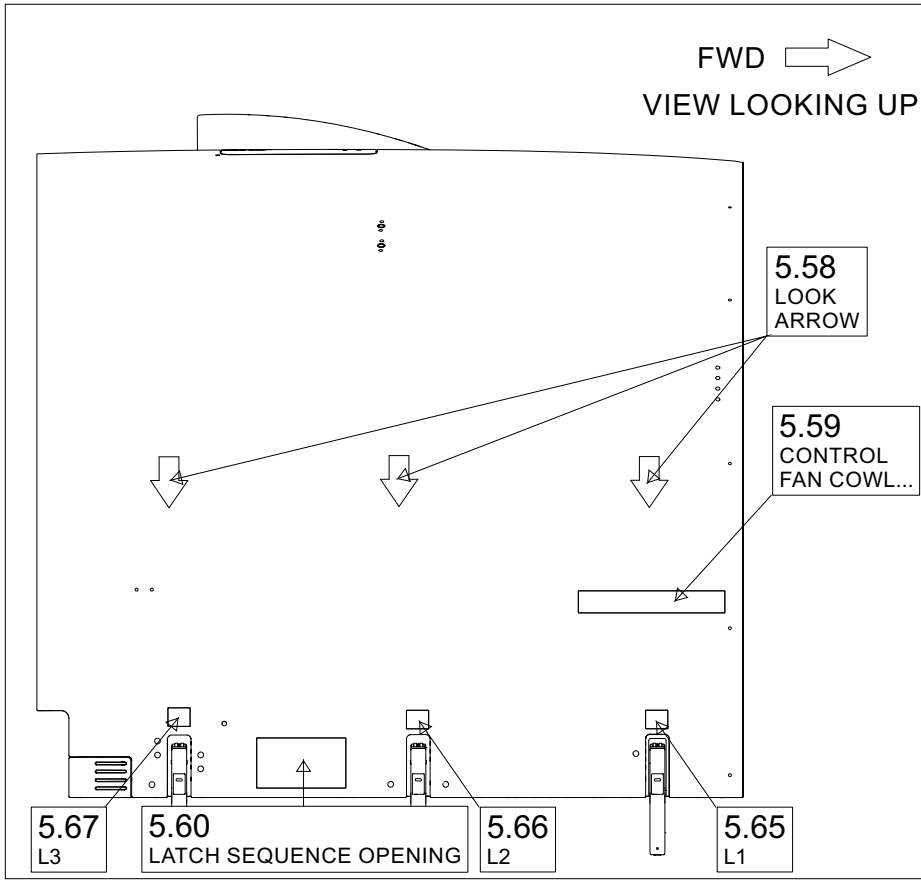
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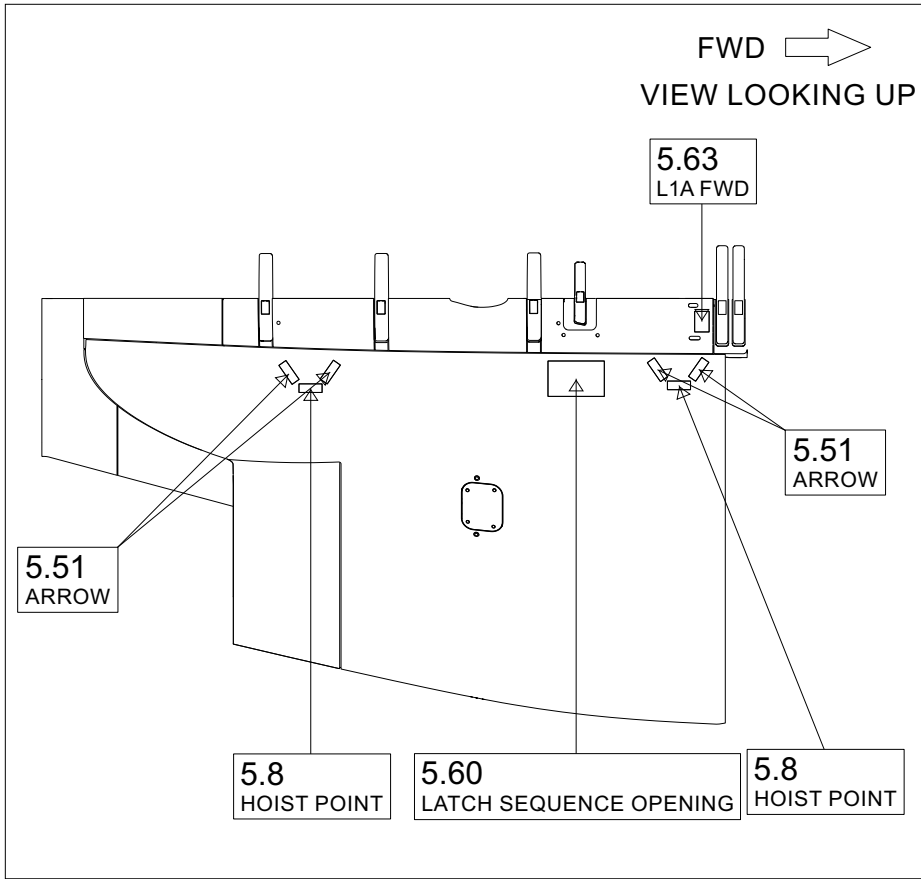
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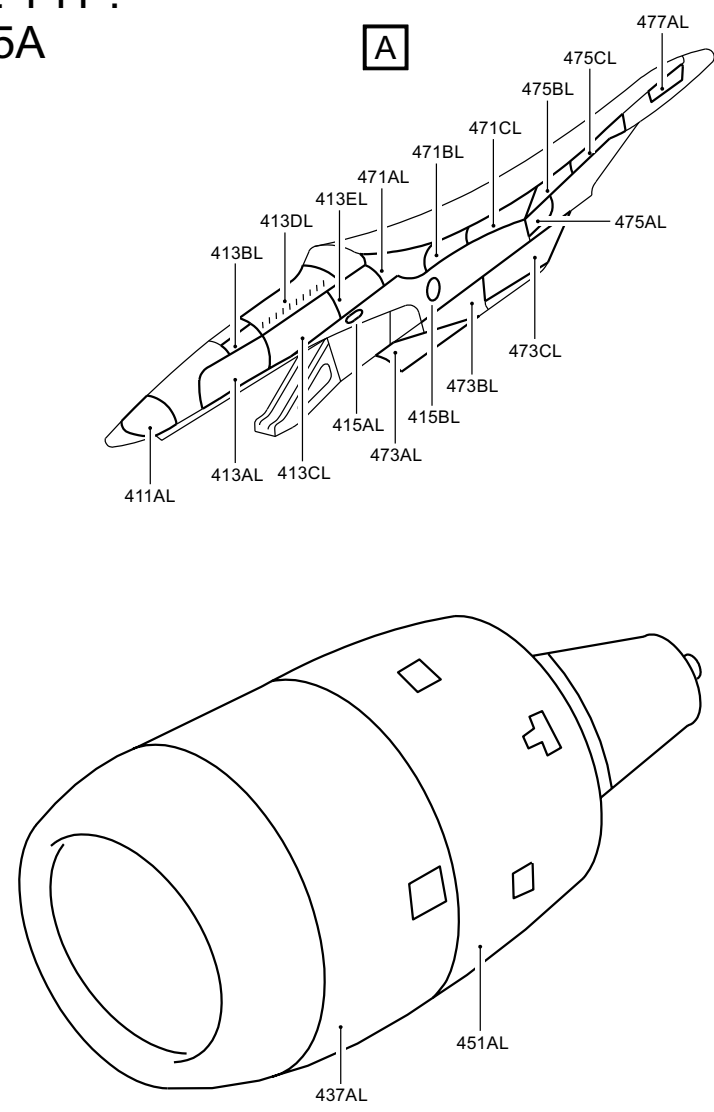
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DETAIL S

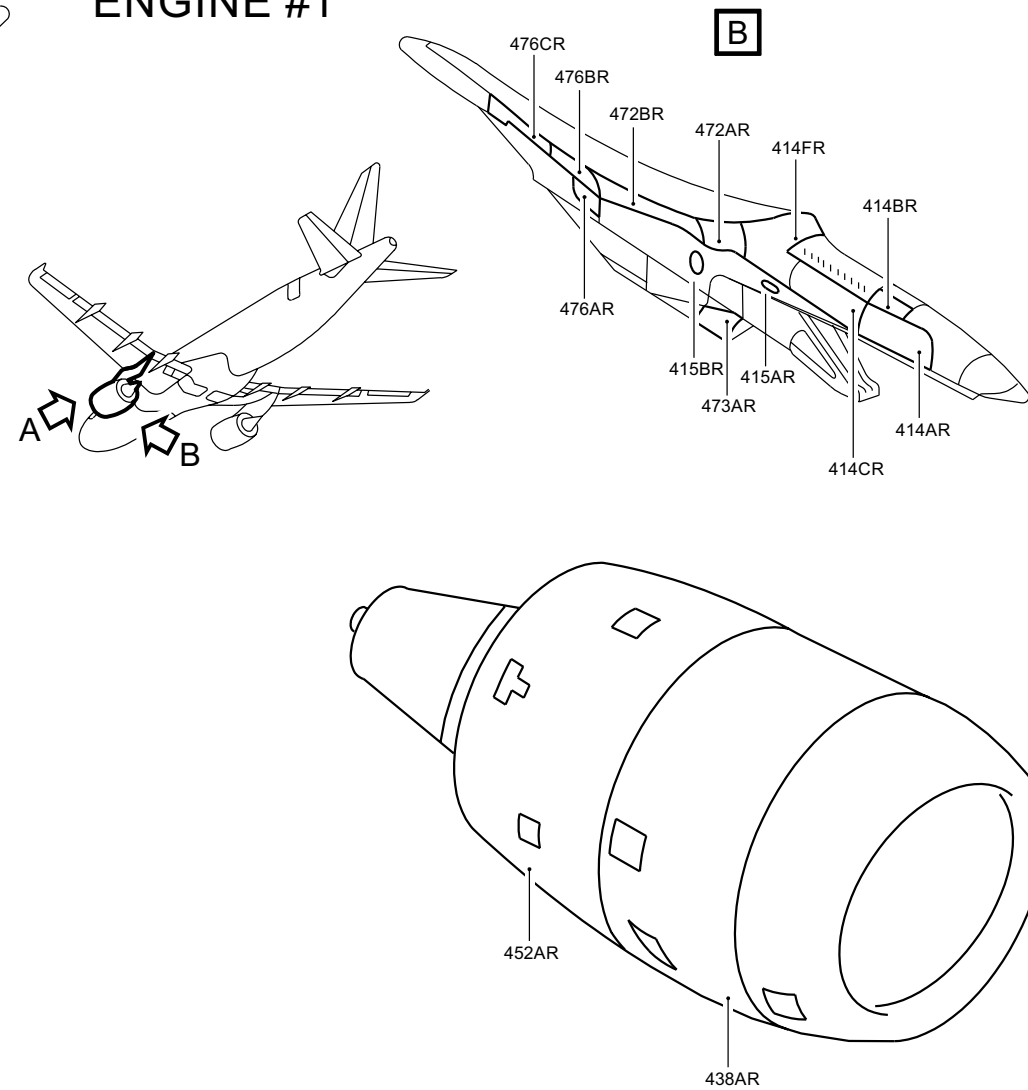


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CFM56-5A

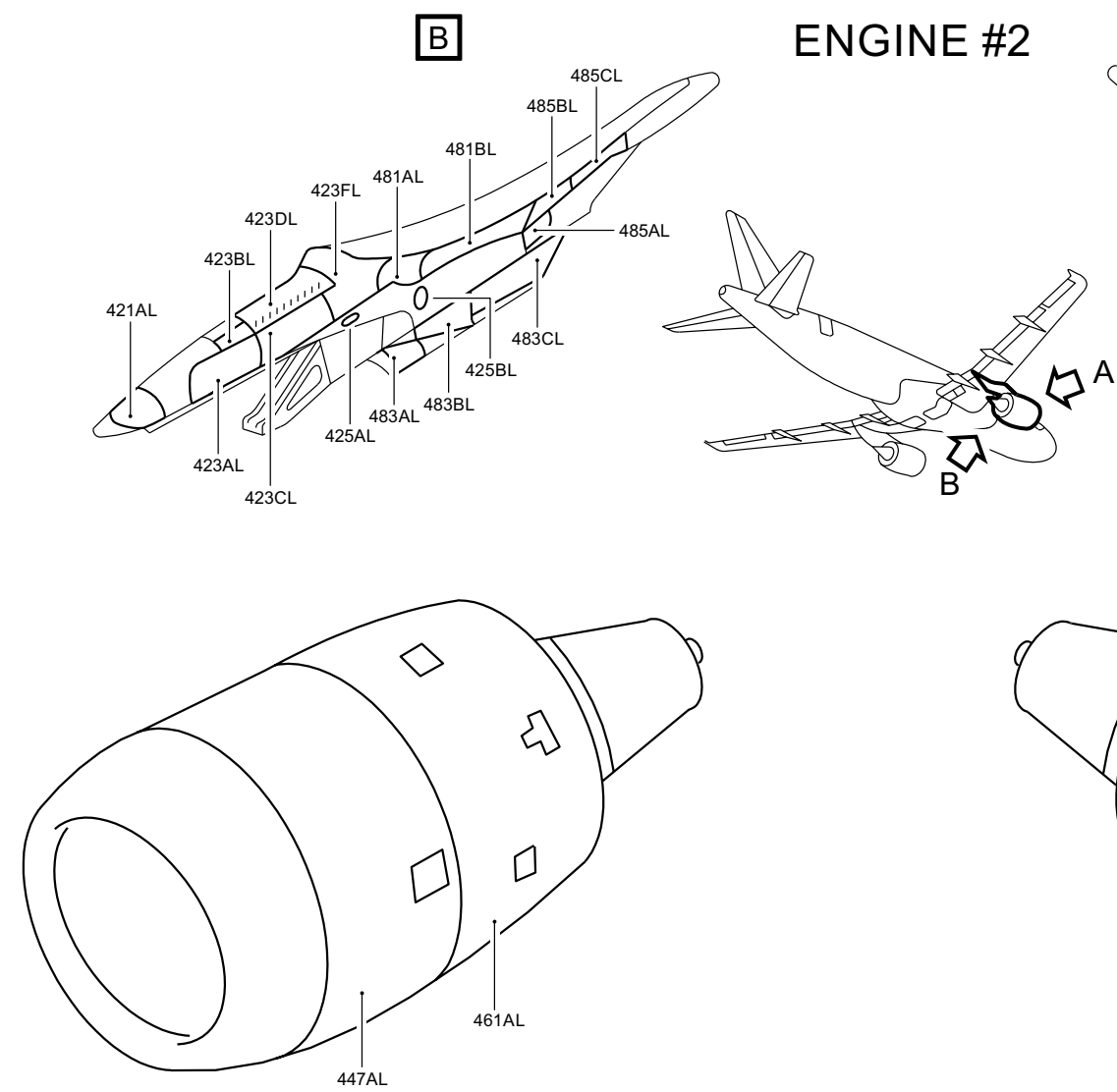


ACCESS DOORS ON LEFT SIDE - LEFT NACELLE AND PYLON

ENGINE #1

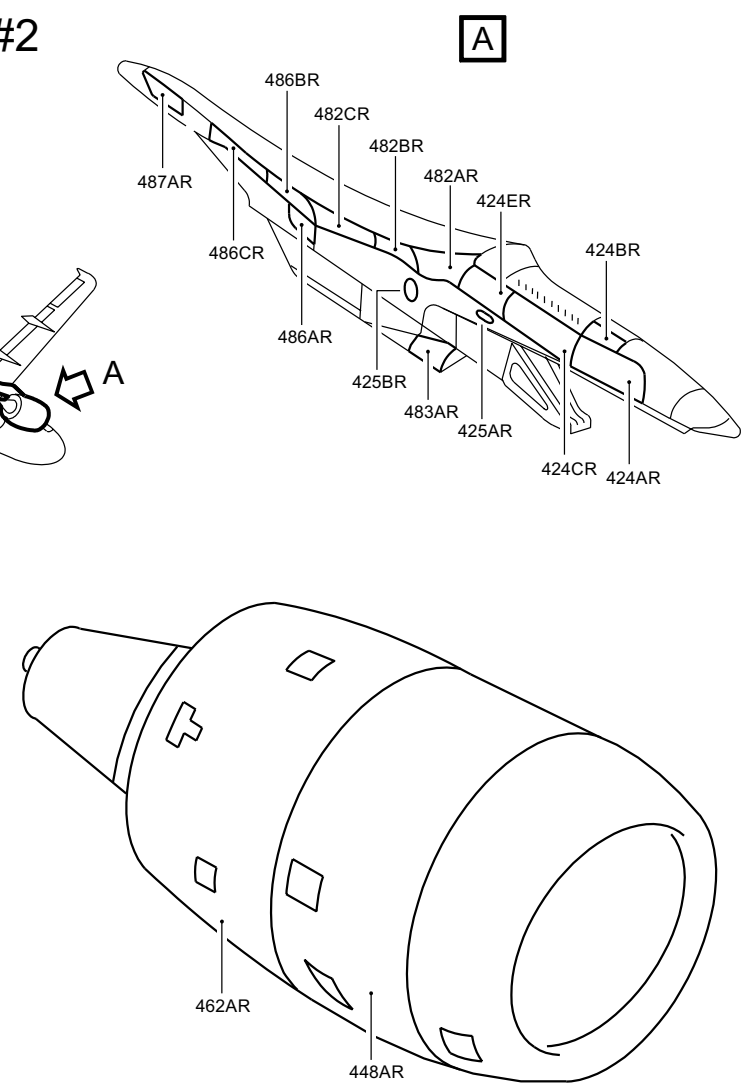


ACCESS DOORS ON RIGHT SIDE - RIGHT NACELLE AND PYLON



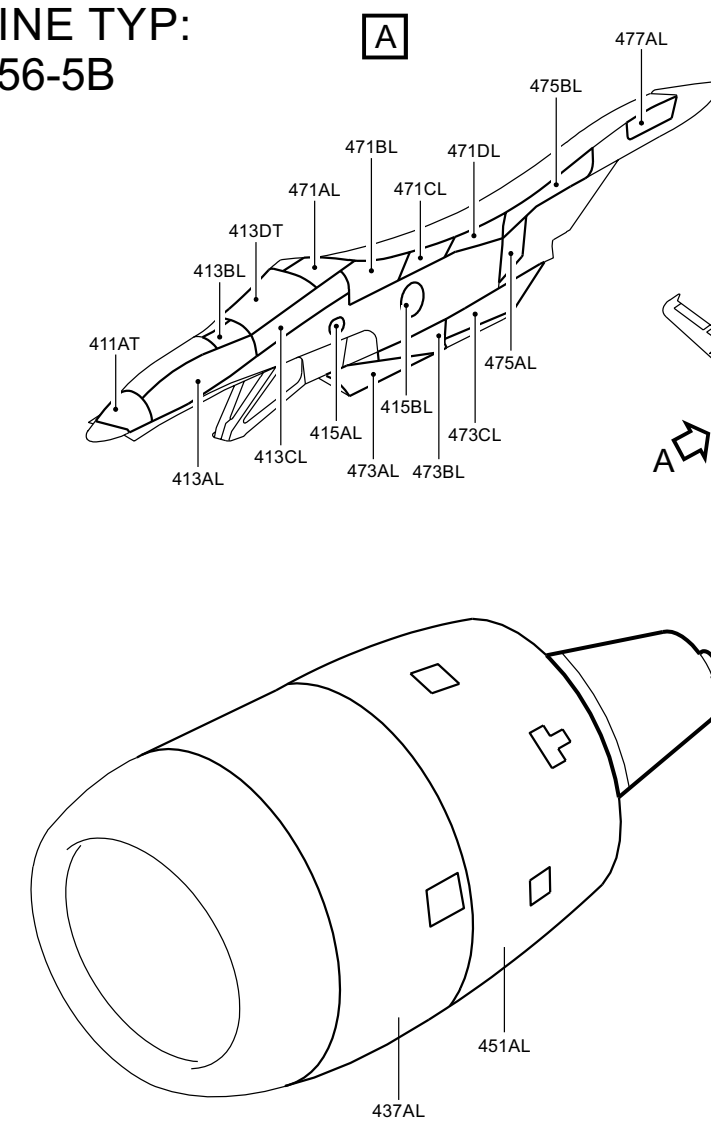
ACCESS DOORS ON LEFT SIDE - LEFT NACELLE AND PYLON

ENGINE #2



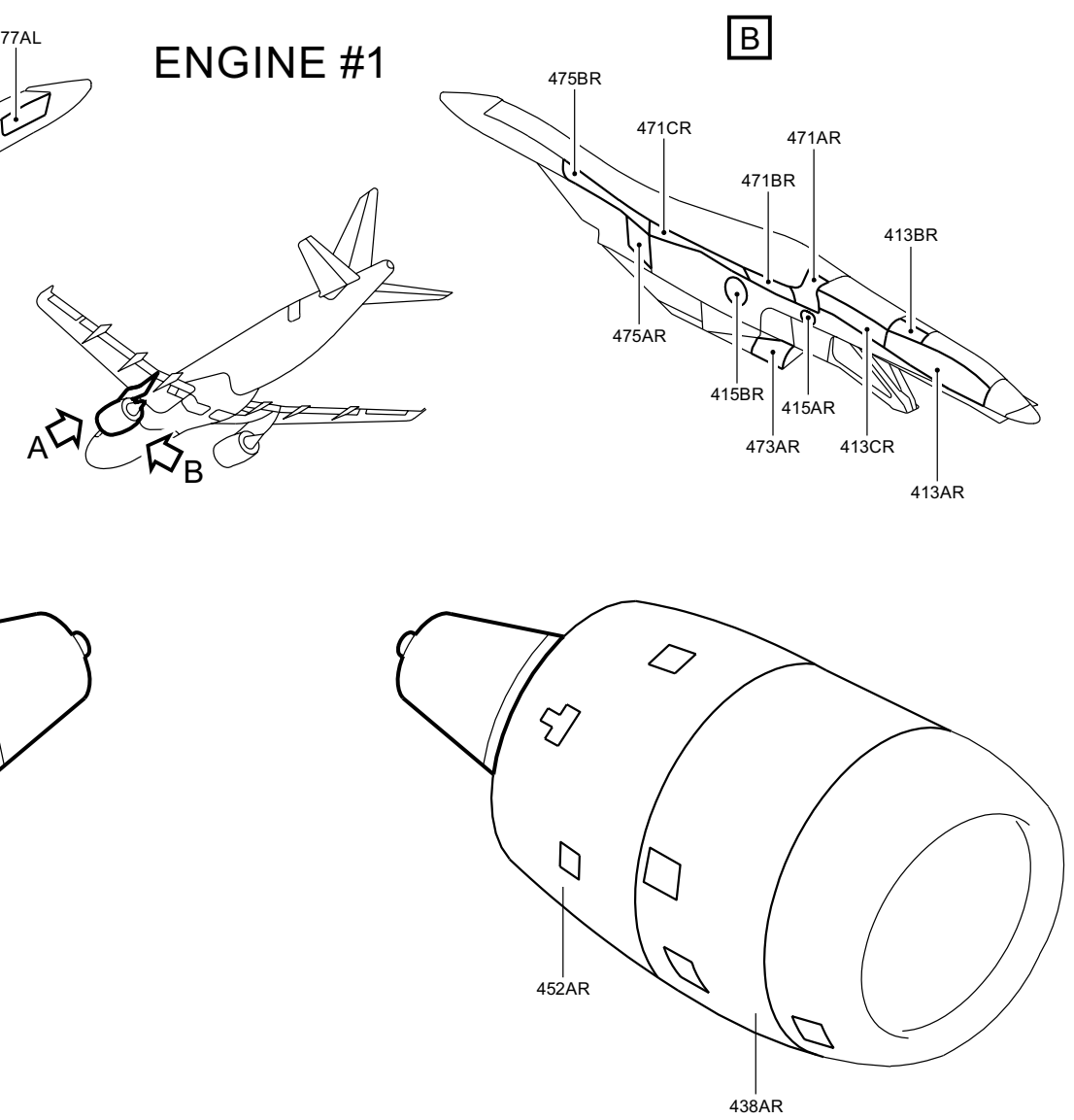
ACCESS DOORS ON RIGHT SIDE - RIGHT NACELLE AND PYLON

ENGINE TYP:
CFM56-5B

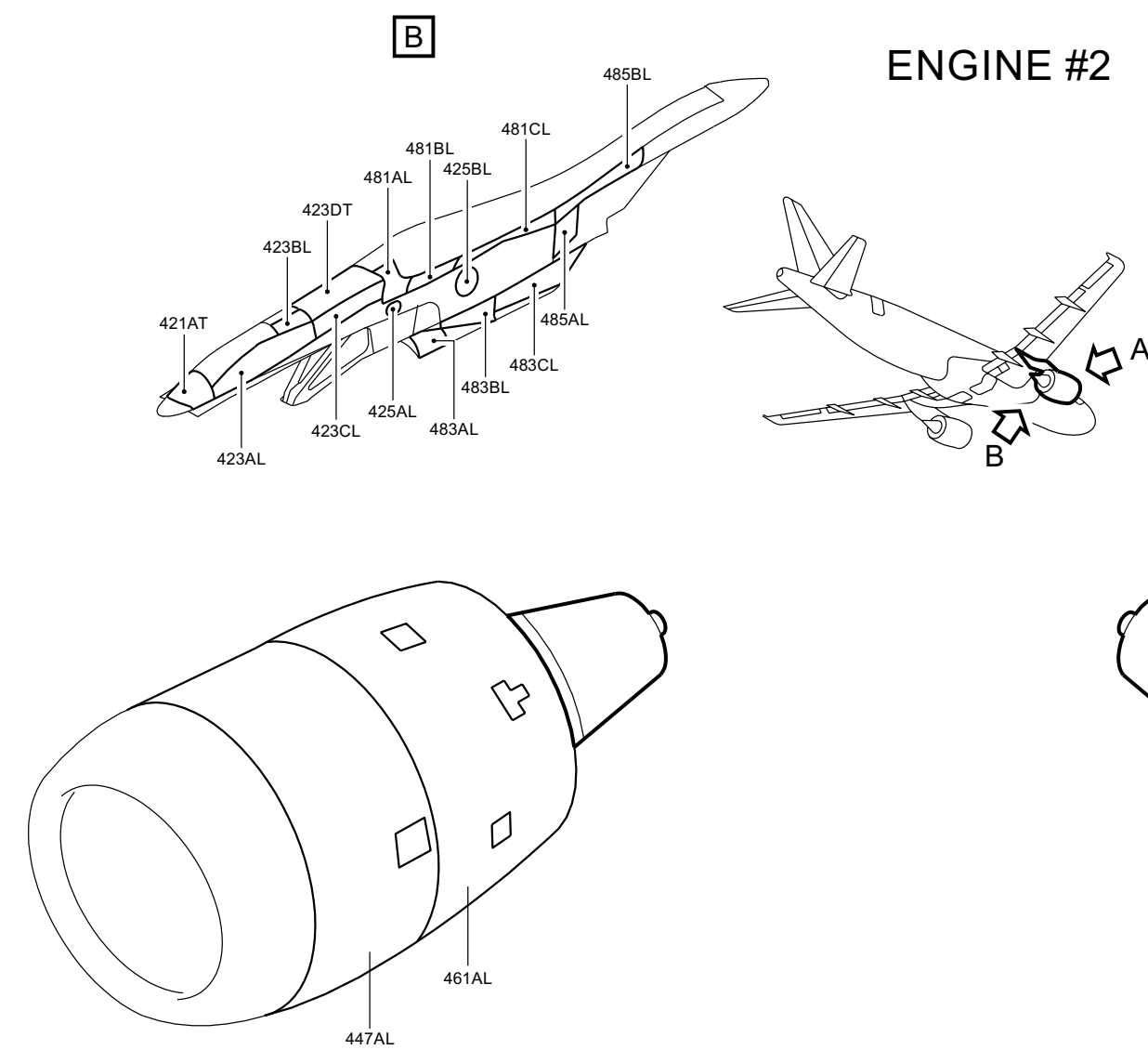


ACCESS DOORS ON LEFT SIDE - LEFT NACELLE AND PYLON

ENGINE #1

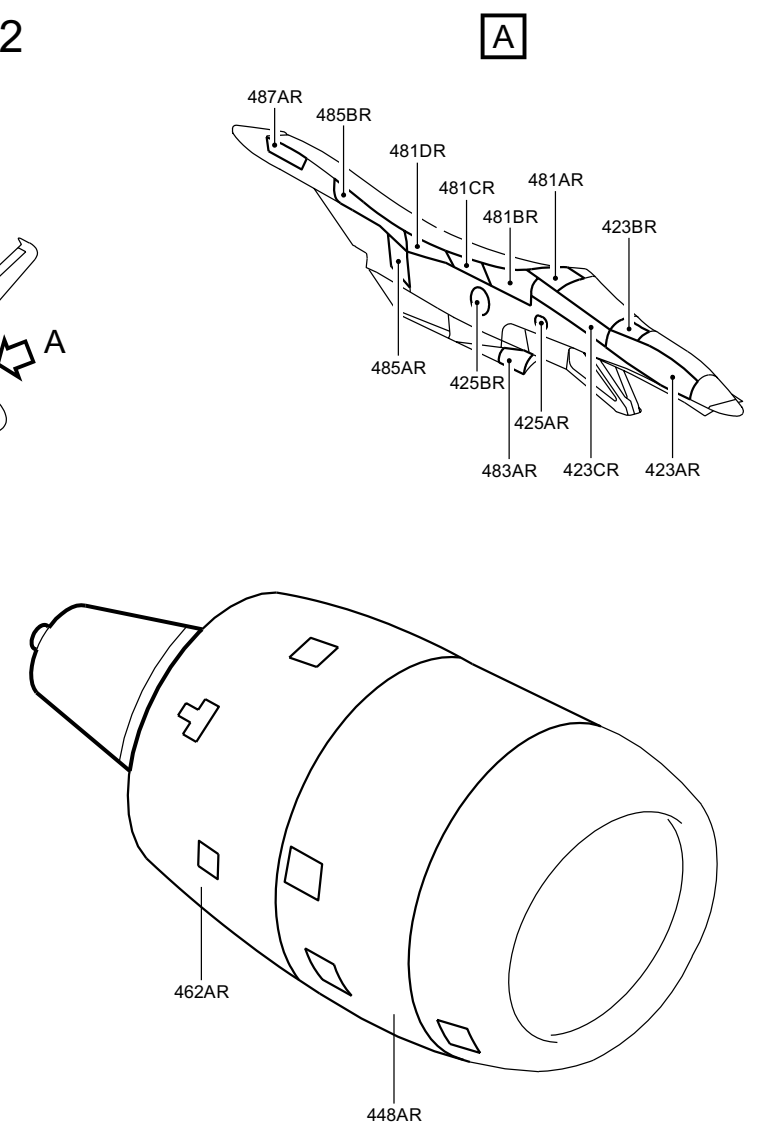


ACCESS DOORS ON RIGHT SIDE - RIGHT NACELLE AND PYLON



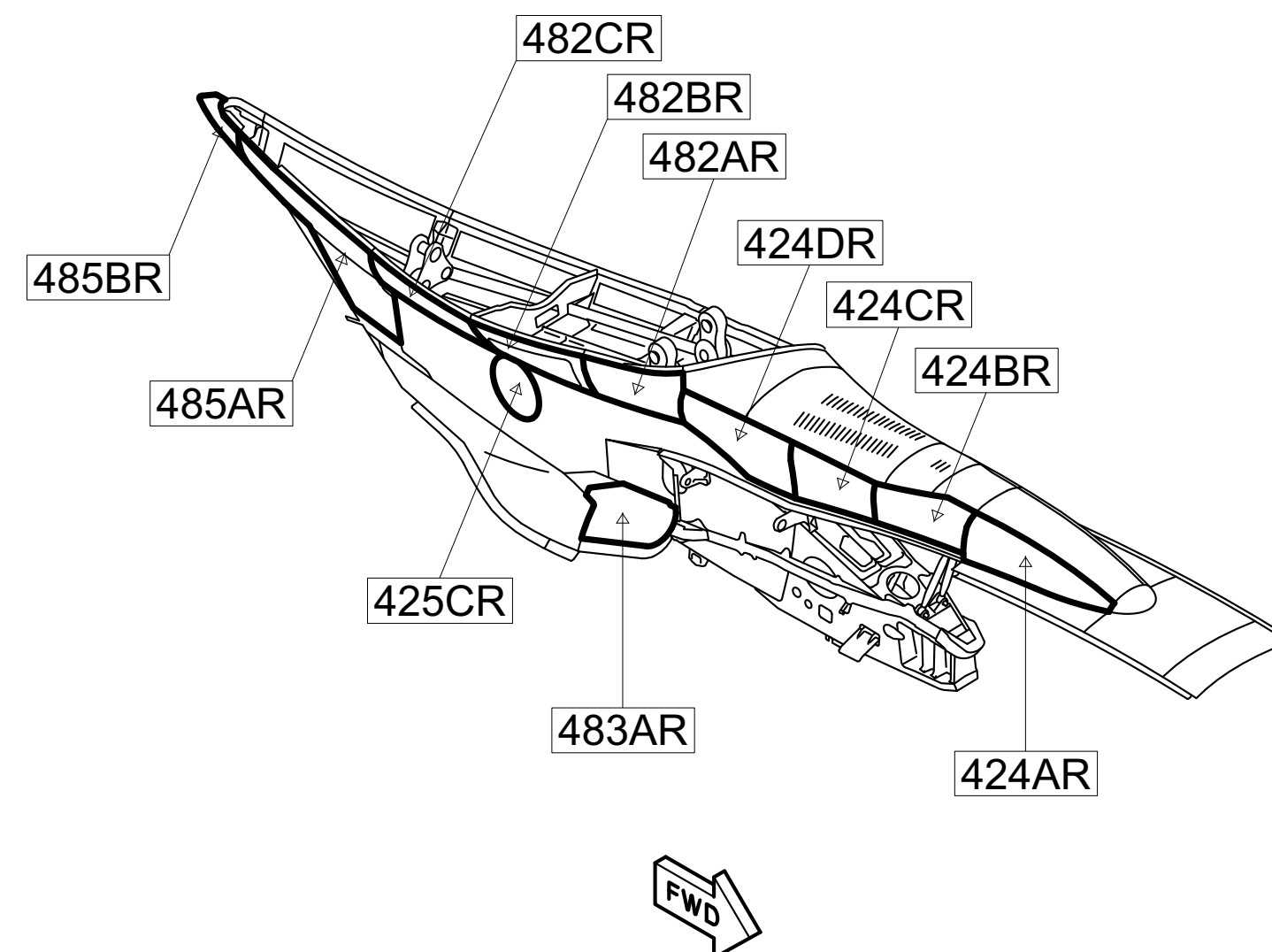
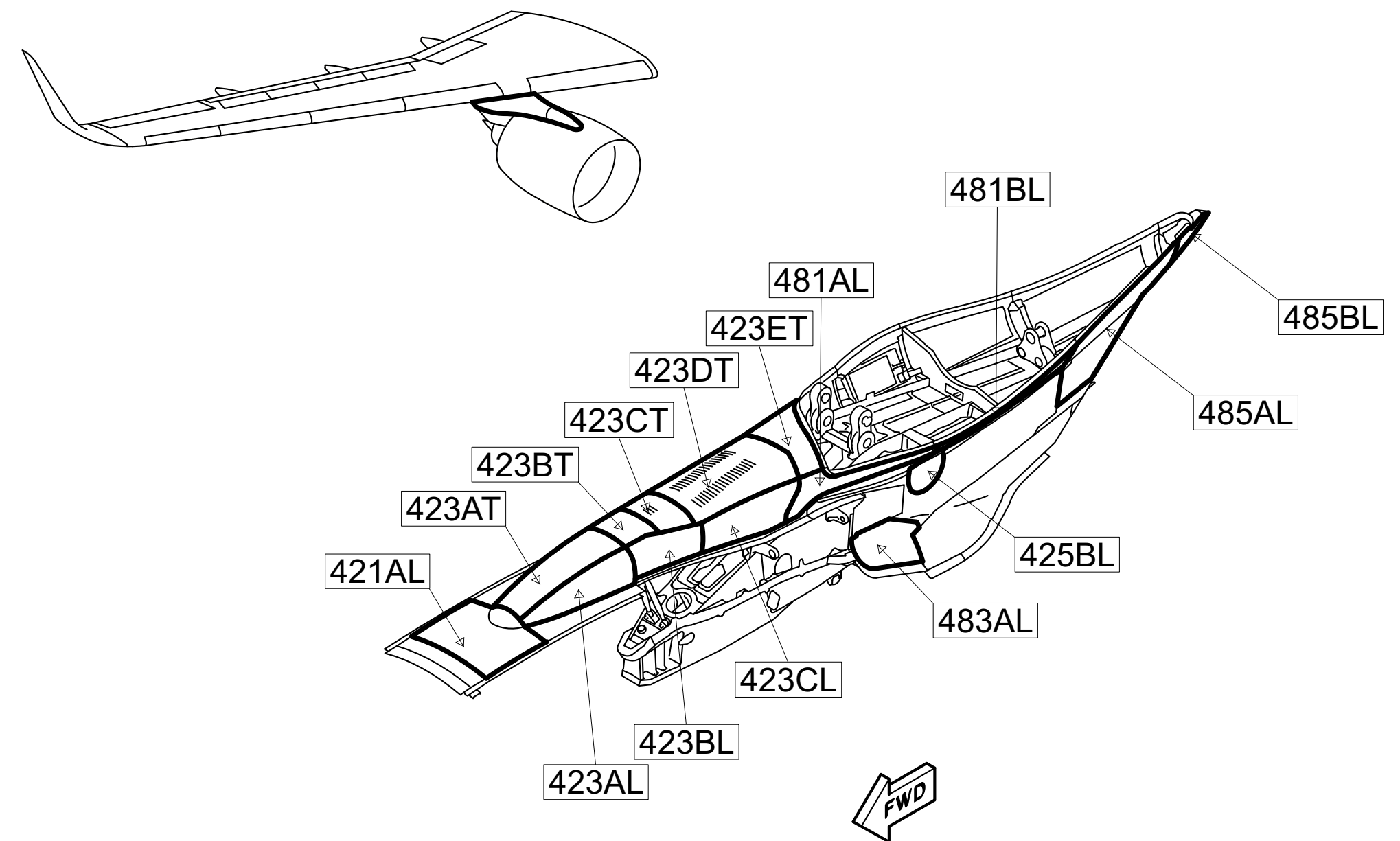
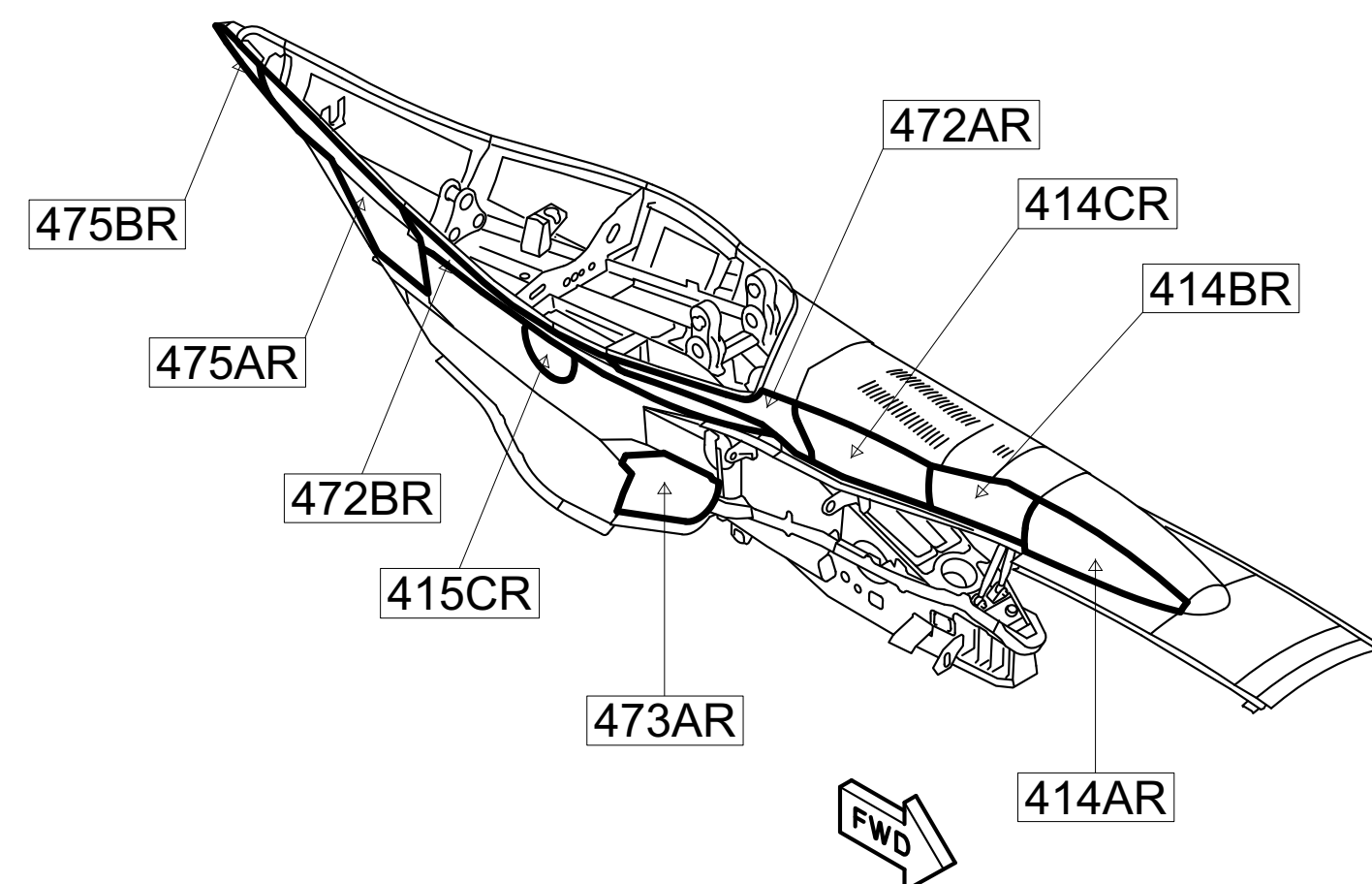
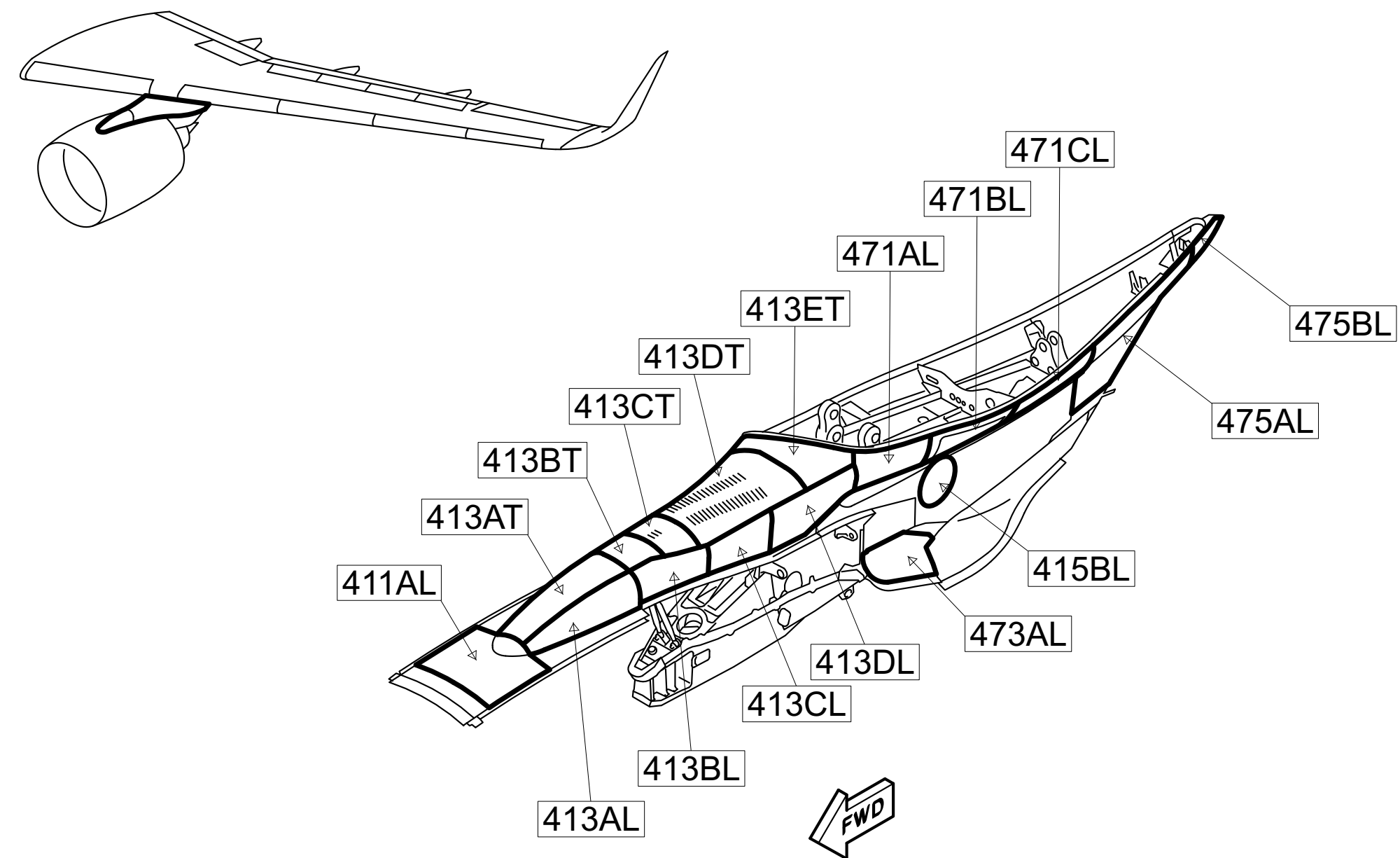
ACCESS DOORS ON LEFT SIDE - LEFT NACELLE AND PYLON

ENGINE #2



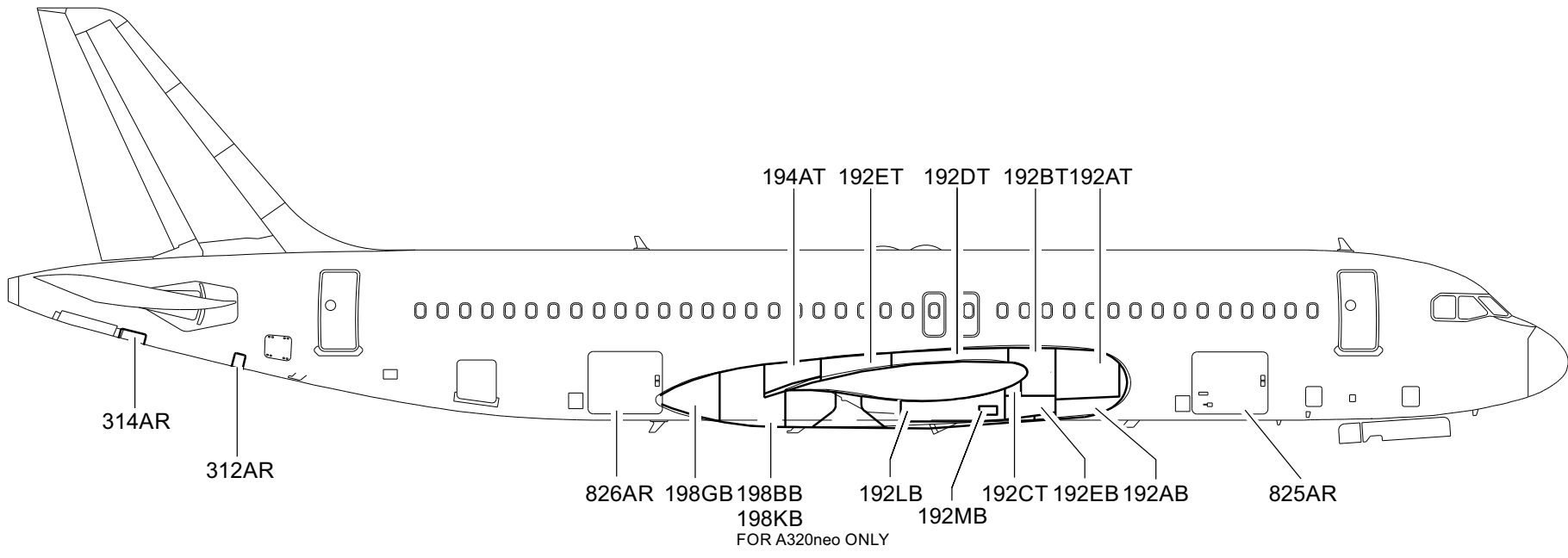
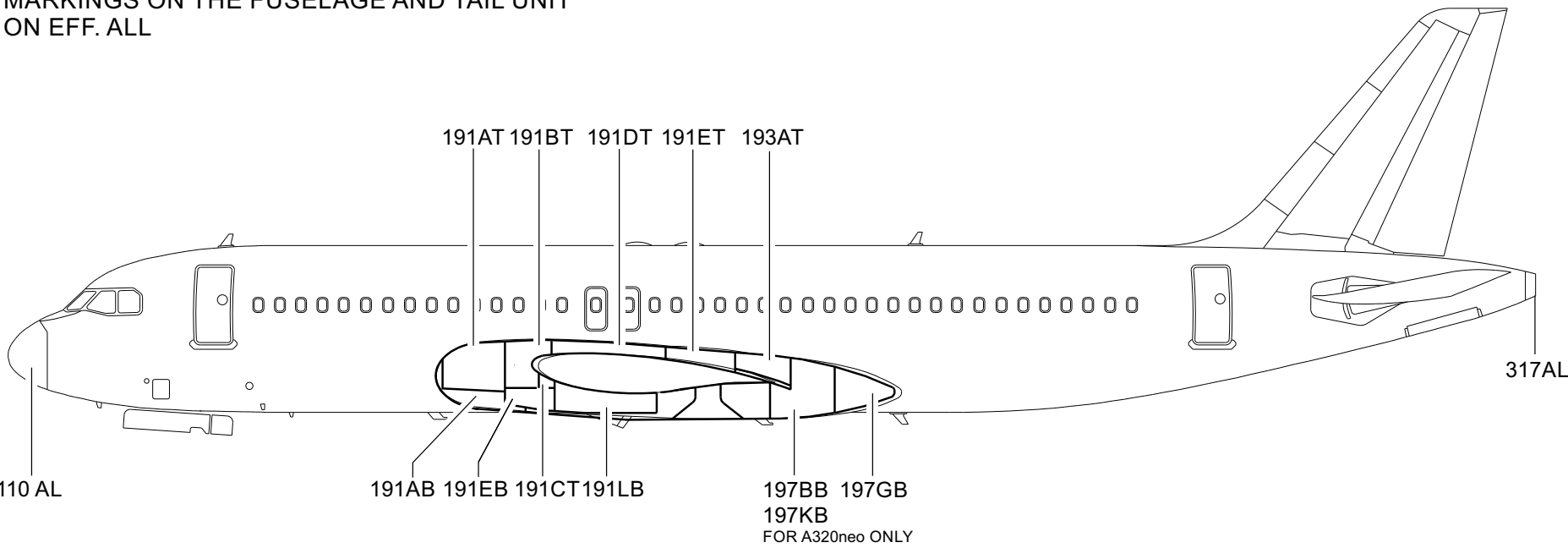
ACCESS DOORS ON RIGHT SIDE - RIGHT NACELLE AND PYLON

ENGINE TYP:
PW1100G

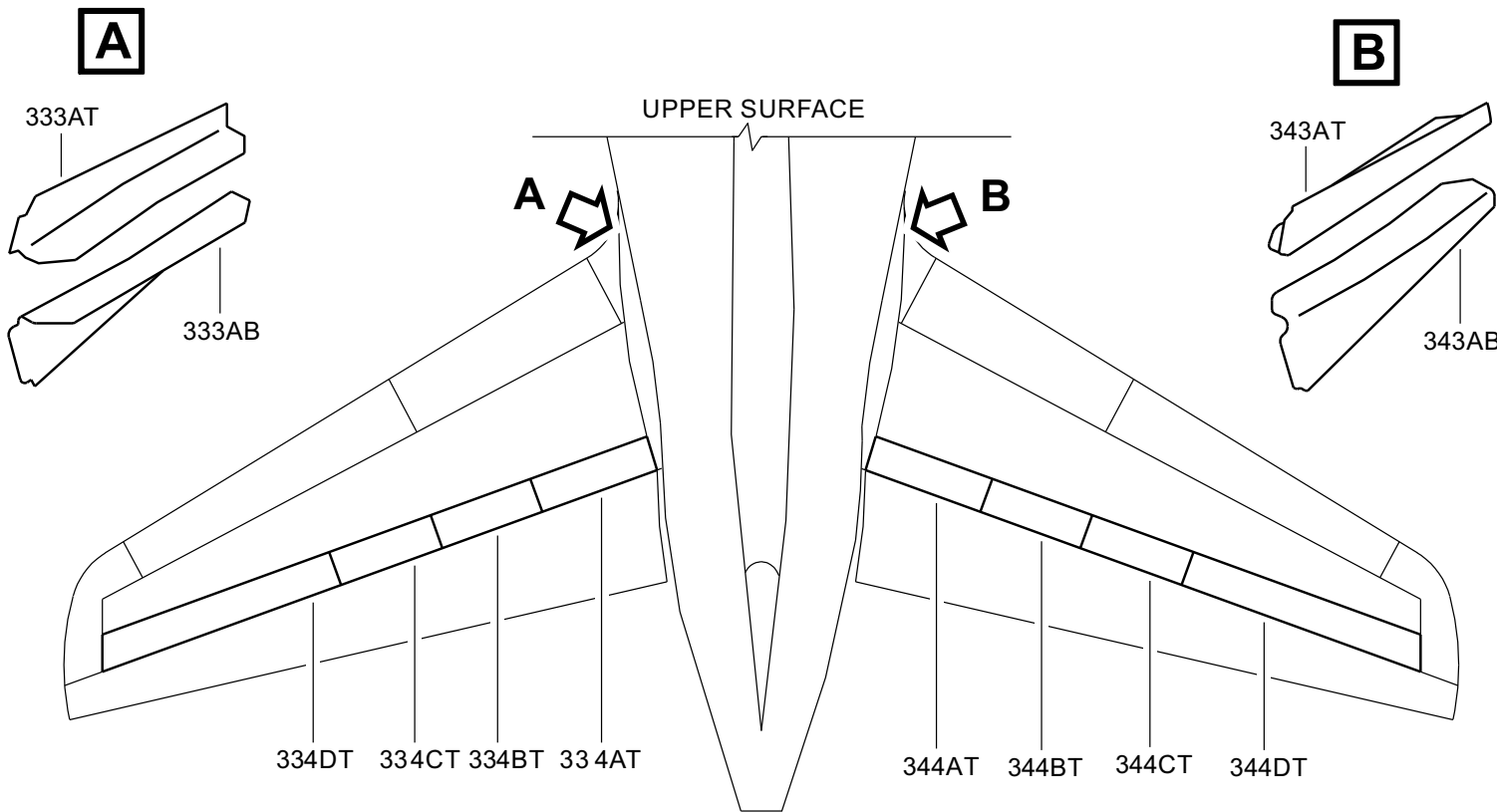
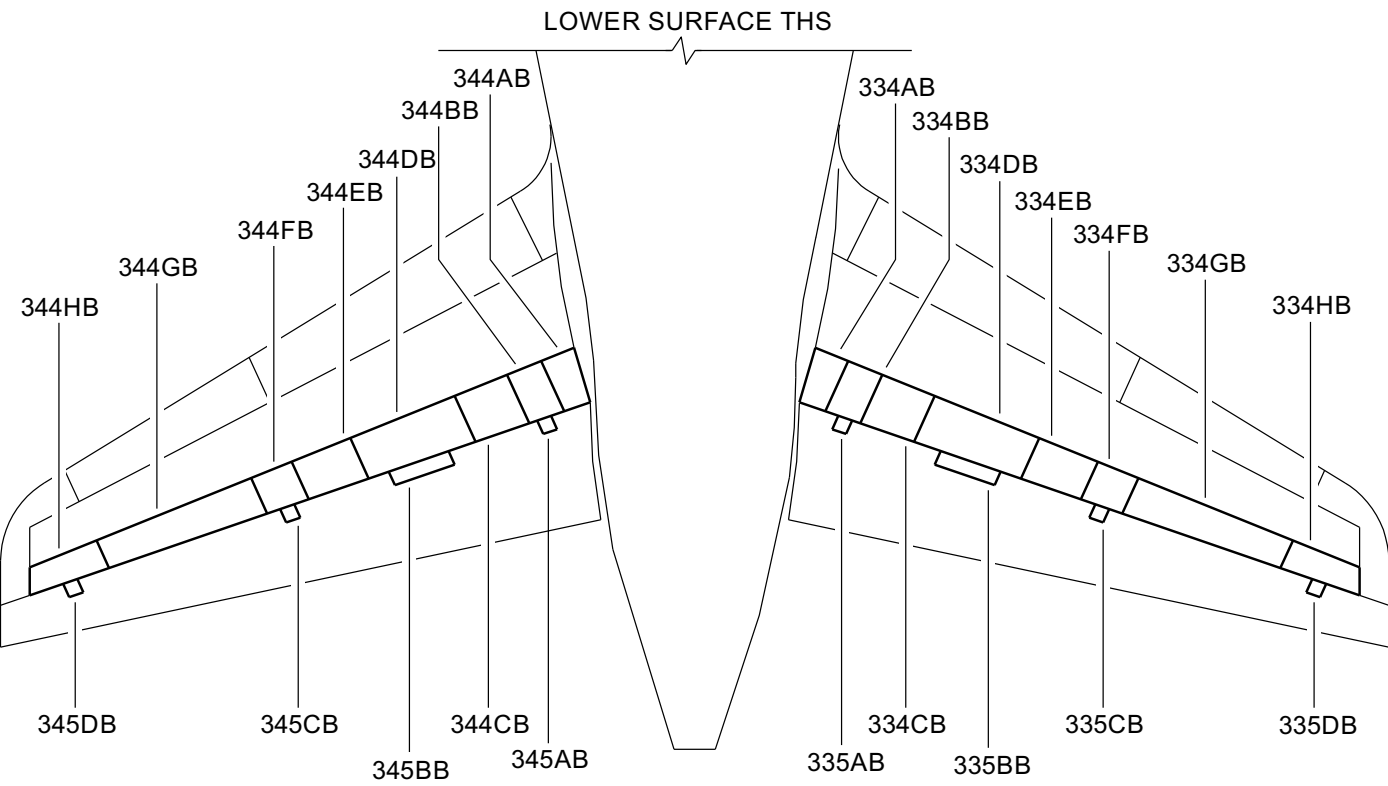


DRAWN BY: HAM TBE951 DTR0 CHECKED BY: FRA 17FS32A EXTERIOR DESIGN APPROVED BY: FRA 17FS32A EXTERIOR DESIGN		 Lufthansa Technik © 2014 LUFTHANSA TECHNIK AG. ALL RIGHTS RESERVED. CONFIDENTIAL AND PROPRIETARY DOCUMENT. Not intended for use without the explicit written permission of Lufthansa Technik AG.	
FORMAT: DIN A2	PRINT DATE: 27.05.2021	DESCRIPTION: TECHNICAL MARKINGS A320-21X LUFTHANSA ACCESS PANEL NUMBERS PW1100G	PAGE 11-14
		DRAWING NO: DLHA3202TM	REV 09

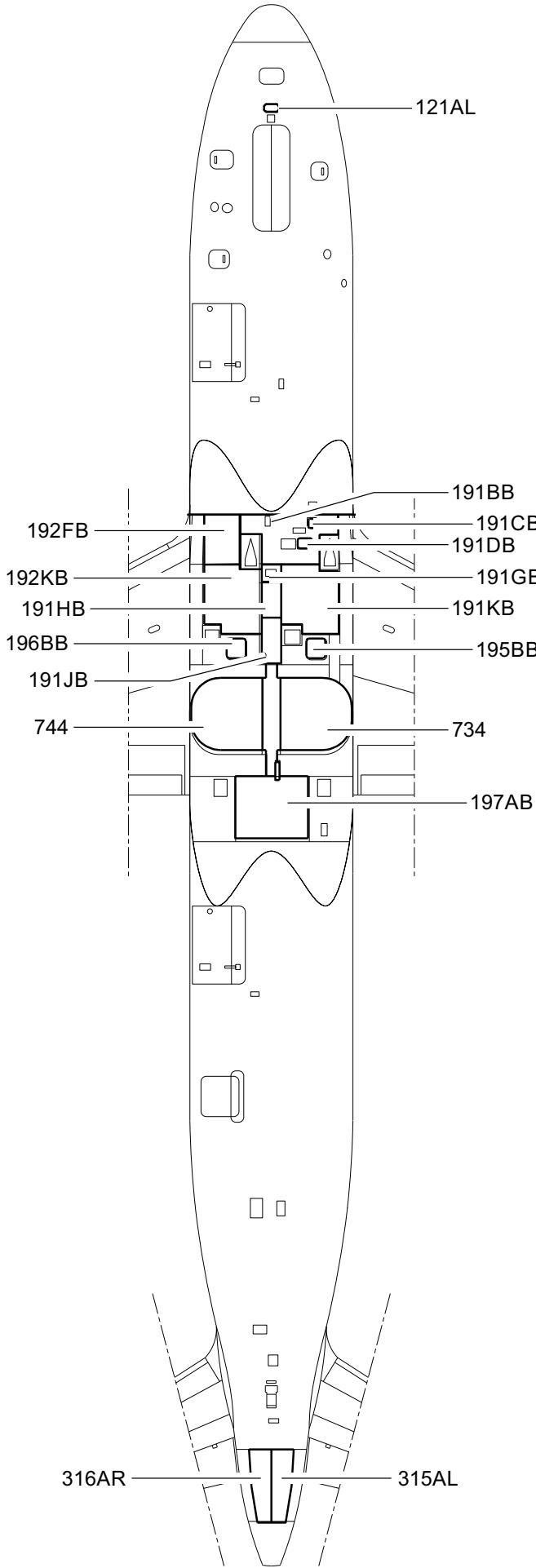
MARKINGS ON THE FUSELAGE AND TAIL UNIT
ON EFF. ALL



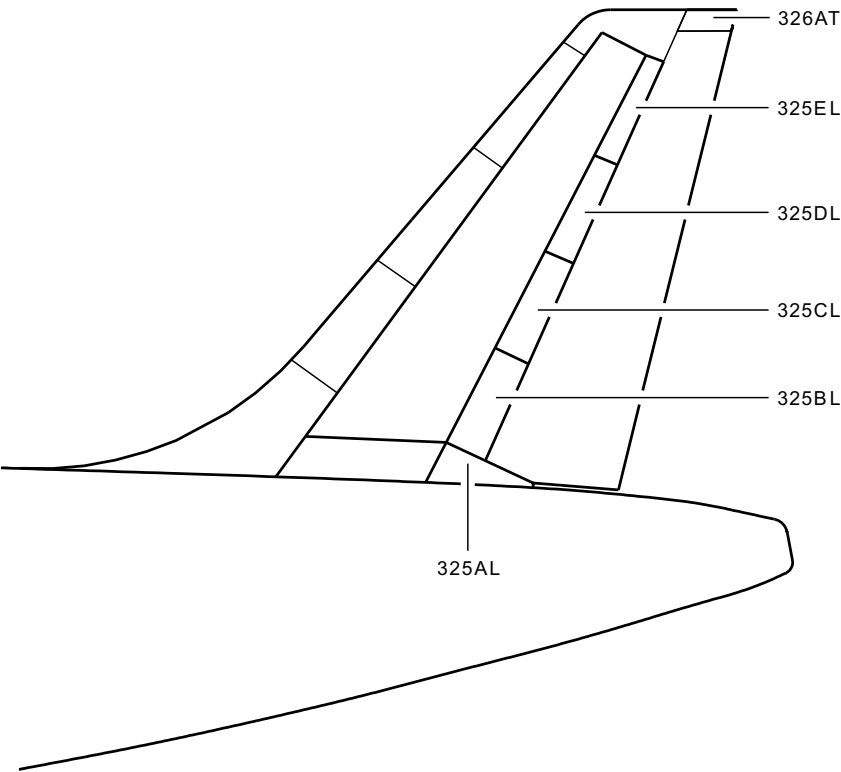
MARKINGS ON THE HORIZONTAL STABILIZER
ON EFF. ALL



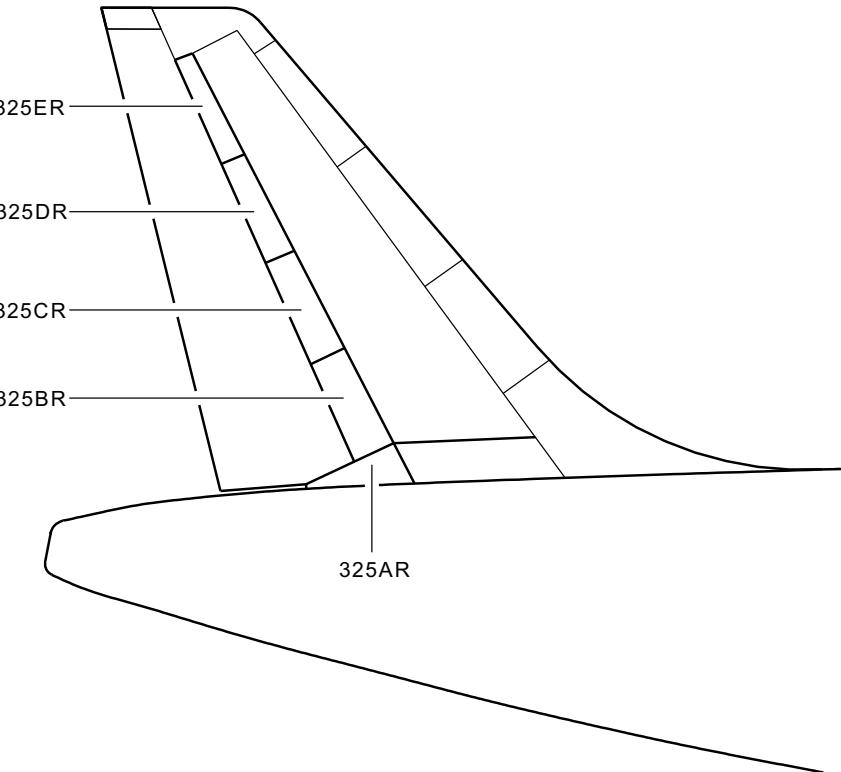
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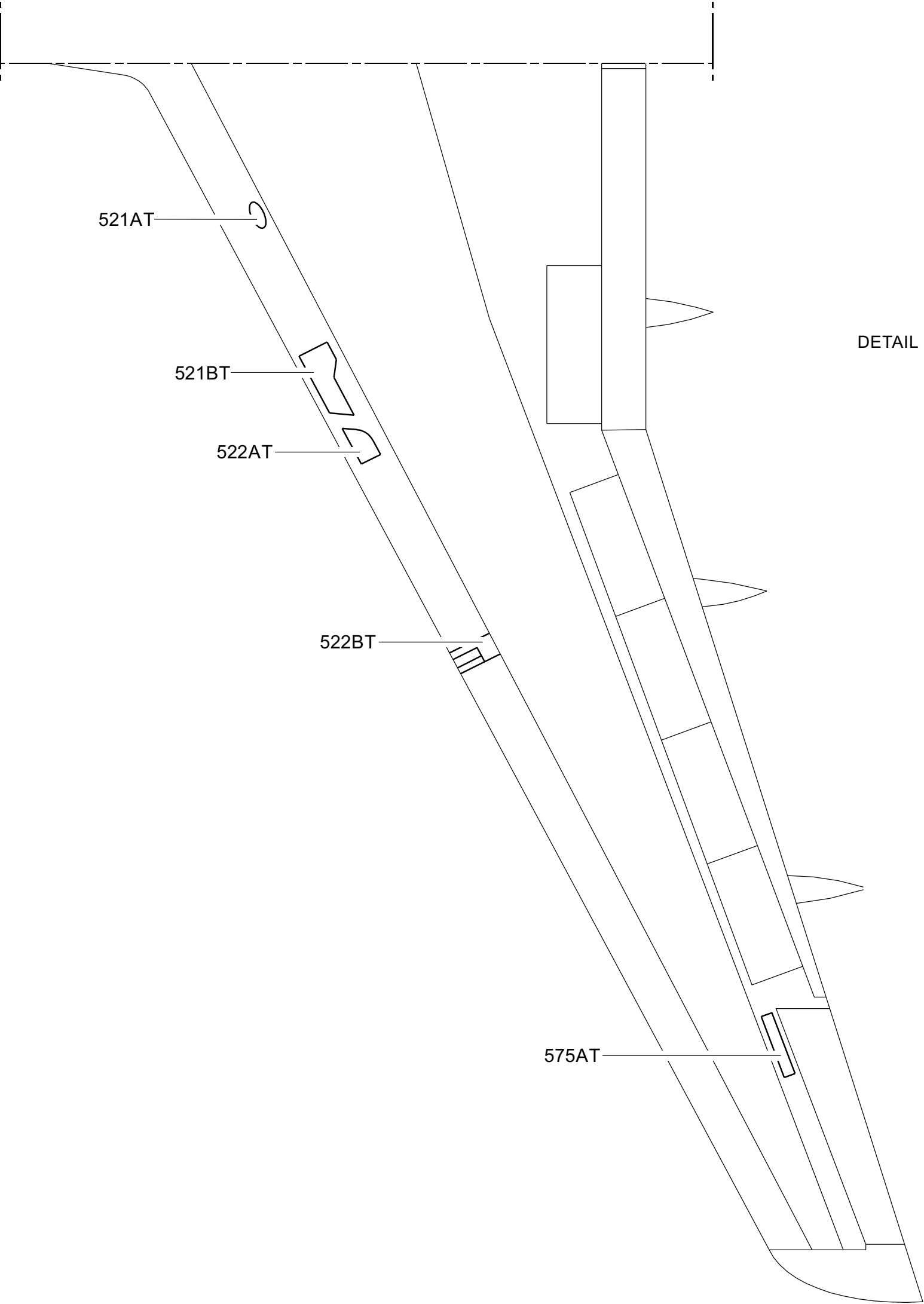
MARKINGS ON THE LEFT SIDE OF THE VERTICAL STABILIZER
ON EFF. ALL



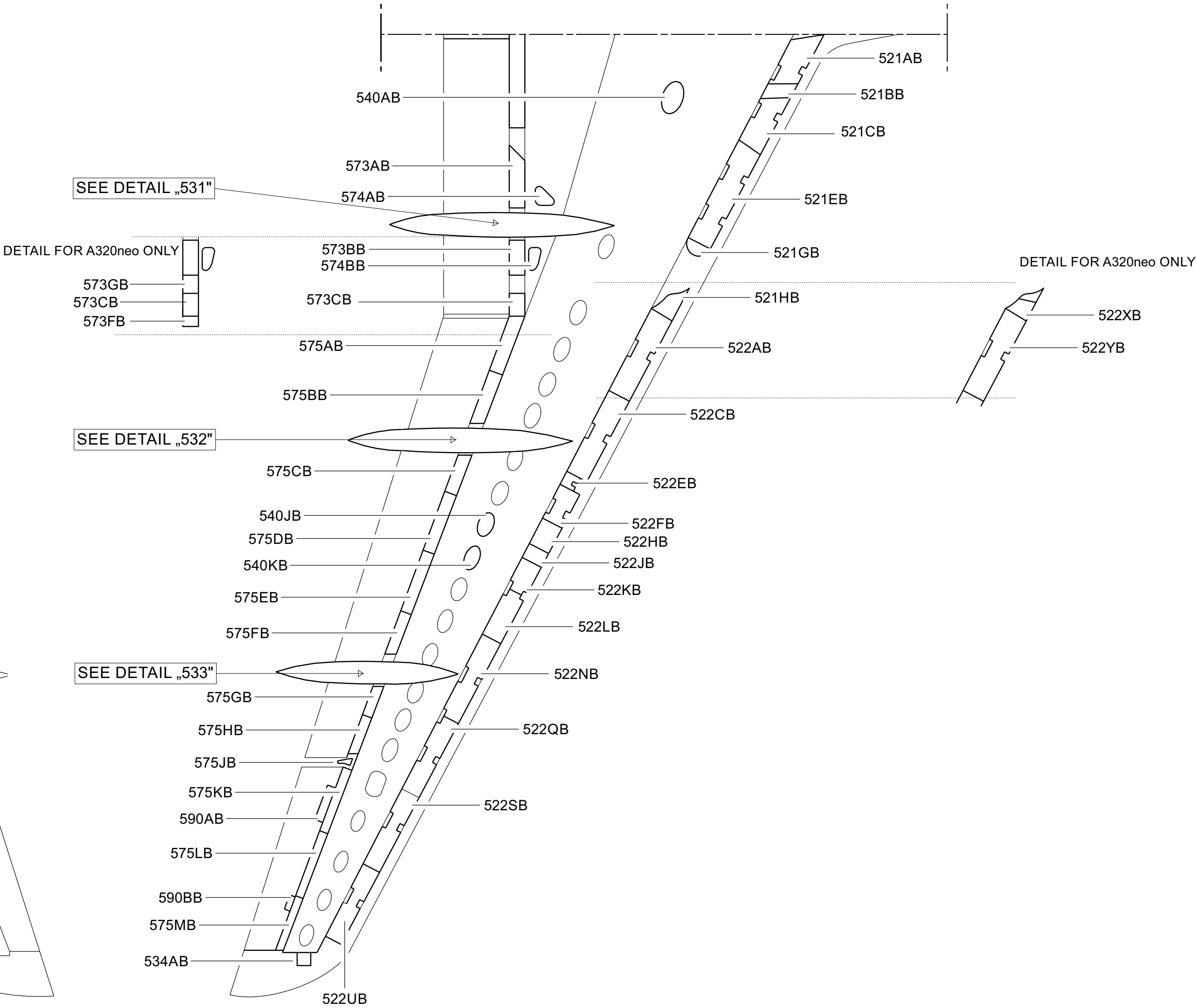
MARKINGS ON THE RIGHT SIDE OF THE VERTICAL STABILIZER
ON EFF. ALL



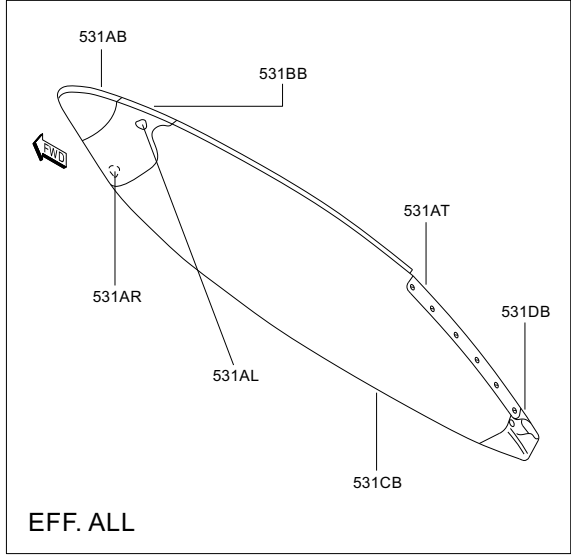
MARKINGS ON THE LEFT WING - TOP VIEW
ON EFF. ALL



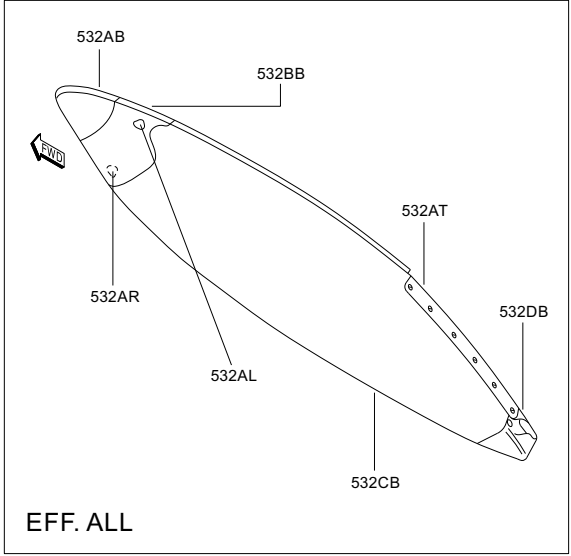
MARKINGS ON THE LEFT WING - BOTTOM VIEW
ON EFF. ALL



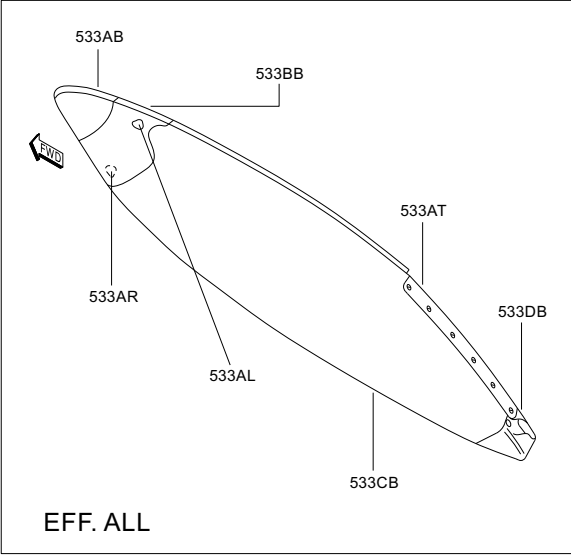
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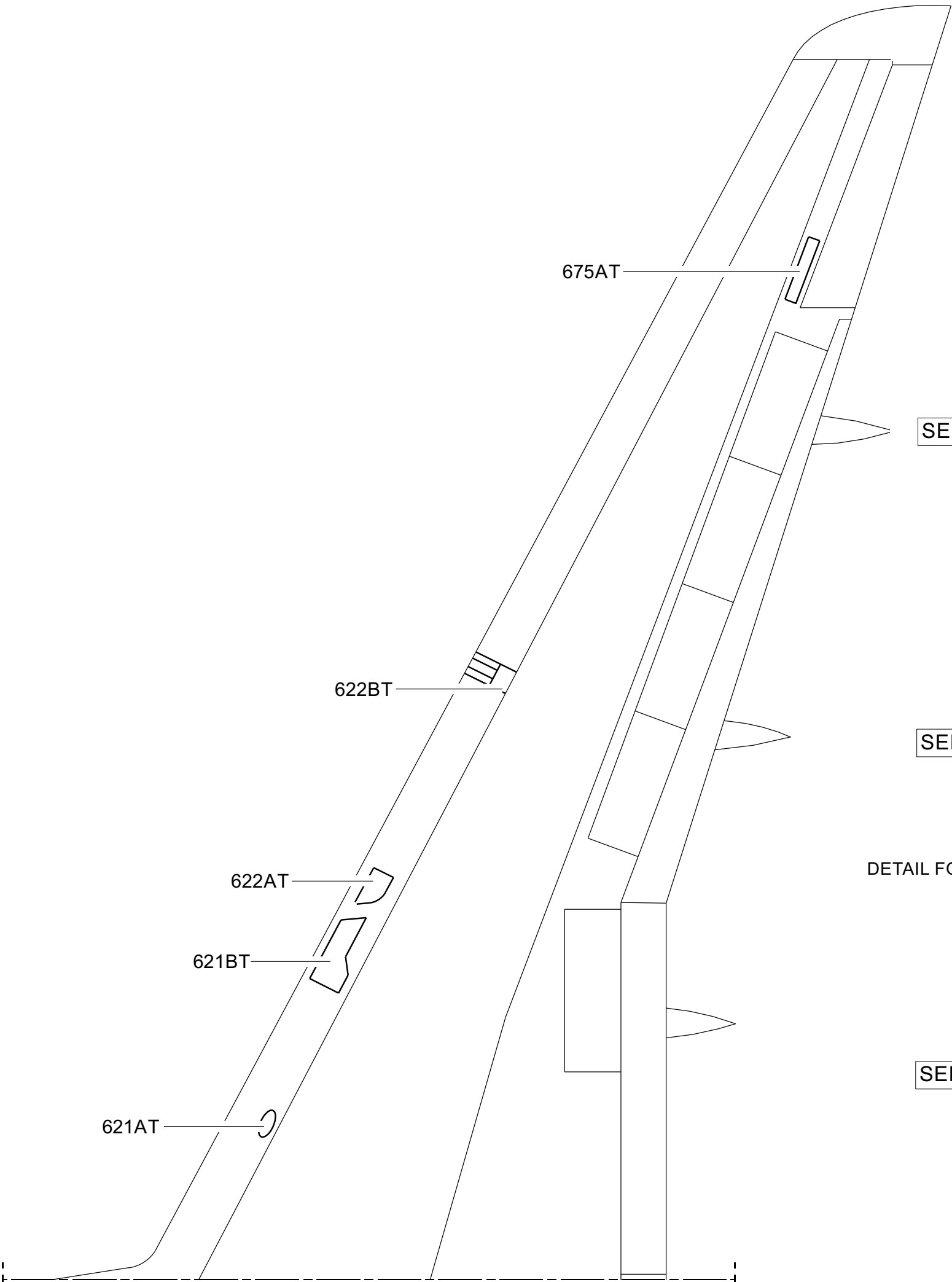
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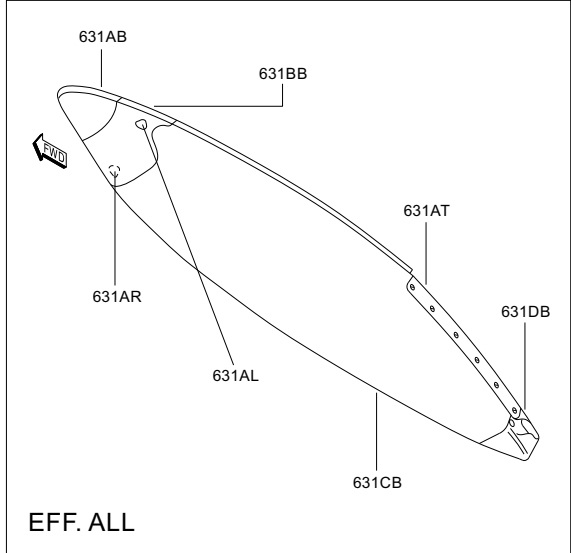
DETAIL „533“



MARKINGS ON THE RIGHT WING - TOP VIEW
ON EFF. ALL

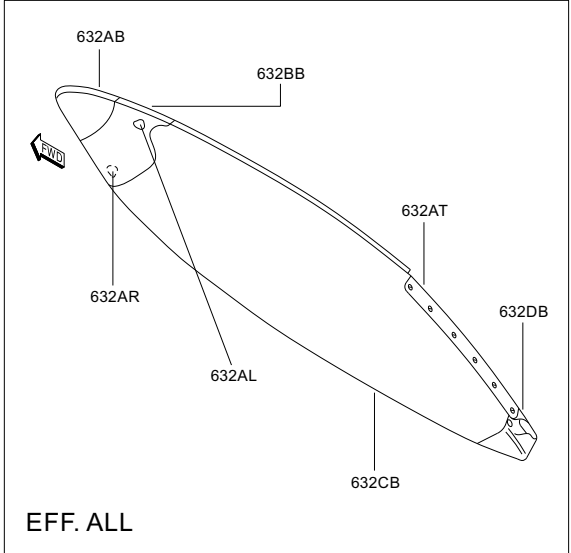


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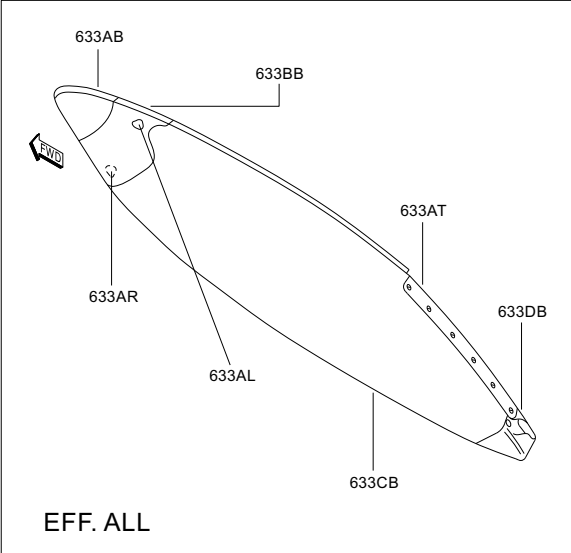
EFF. ALL

DETAIL „632“



EFF. ALL

DETAIL „633“



EFF. ALL

MARKINGS ON THE RIGHT WING - BOTTOM VIEW
ON EFF. ALL

