# STENCILS

## 1. Description

This section provides illustrations of stencil markings with information pertaining to their location and characteristics. Several marking illustrations are shown as having solid letters; however, all lettering is prepared with stencil paper and a commercial stencil cutting machine. For manufacturing process see paper stencil markings type 2, Chapter 11-20-20 unless otherwise stated.

## 2. General

Top, bottom, and side views of the TCA/RTCA aircraft are shown in this section for locating the markings. Fig. 1 thru Fig. 8 provide the following:

A. Illustration showing actual area or part to which markings are applied.

B. Separate illustrations of markings.

C. Color in accordance with Federal Standard 595.

D. Letter size required.

## 3. Marking Colors

Colors used for all markings shall be in accordance with Federal Standard 595.

A. Exterior Markings

Exterior marking colors are stated with the detailed illustration of each marking.

B. Access Panel Markings

NOTE: Stencils shall not be applied over nuts, bolts, universal HD rivets or anything that may hinder application of the stencil. The stencil may be moved to a nearby location. This location must serve the identifying purpose.

NOTE: Marking on horizontal surfaces shall have the top of the letters forward; Markings on vertical surfaces shall have the top of the letters up, except as noted.

NOTE: Use vertical block letters and arabic numerals of uniform size for all markings. The width of letters shall be approximately two-thirds of the height. The width of the strokes forming the letters shall be approximately one sixth of the height.

NOTE: The insertion of this TR has to be listed in the Record of TCA Temporary Revisions at the beginning of Volume 1.

C. Panel and Door Identification Numbers

(1) A hinged door shall have its number stenciled on its exterior surface parallel to the edge opposite to the hinge, centrally located along this edge. The top of the numbers shall be fwd or up. Do not stencil over removable fasteners.

(2) A removable panel, door or fairing shall have its number stenciled on its exterior surface parallel to the top edge on a vertical surface or the forward edge of a horizontal surface. The number shall also be centrally located along and parallel to the edge. The panel, door or fairing number shall also be stenciled on the airframe opposite the panel, door or fairing marking with the same orientation. Numbers shall be approximately 1 inch from the edge of the door, panel or fairing. Do not stencil over removable fasteners.

(3) For stencil characters, reference Table 1.

(4) Panel and door identification numbers are listed in Fig. 9 thru Fig. 17.

Table 1 Exterior Stencil Characters

| CHARACTER NO. | DESCRIPTION |
|---|---|
| 1 | REMOVABLE. STENCIL 1 INCH CHARACTERS |
| 2 | REMOVABLE. STENCIL 1/2 INCH CHARACTERS |
| 3 | REMOVABLE. STENCIL 1/4 INCH CHARACTERS |
| 4 | STENCIL PER BAC 5308 USING BMS 10-60 TYP II COLOR - 17038 (BLACK) |
| 5 | STENCIL PER BAC 5308 USING BMS 10-60 TYP II COLOR - 13538 (YELLOW)) |
| 11 | HINGED. STENCIL 1 INCH CHARACTERS |
| 12 | HINGED. STENCIL 1/2 INCH CHARACTERS |
| 15 | STENCIL MARKING ON EDGE ADJACENT TO AIRFRAME |

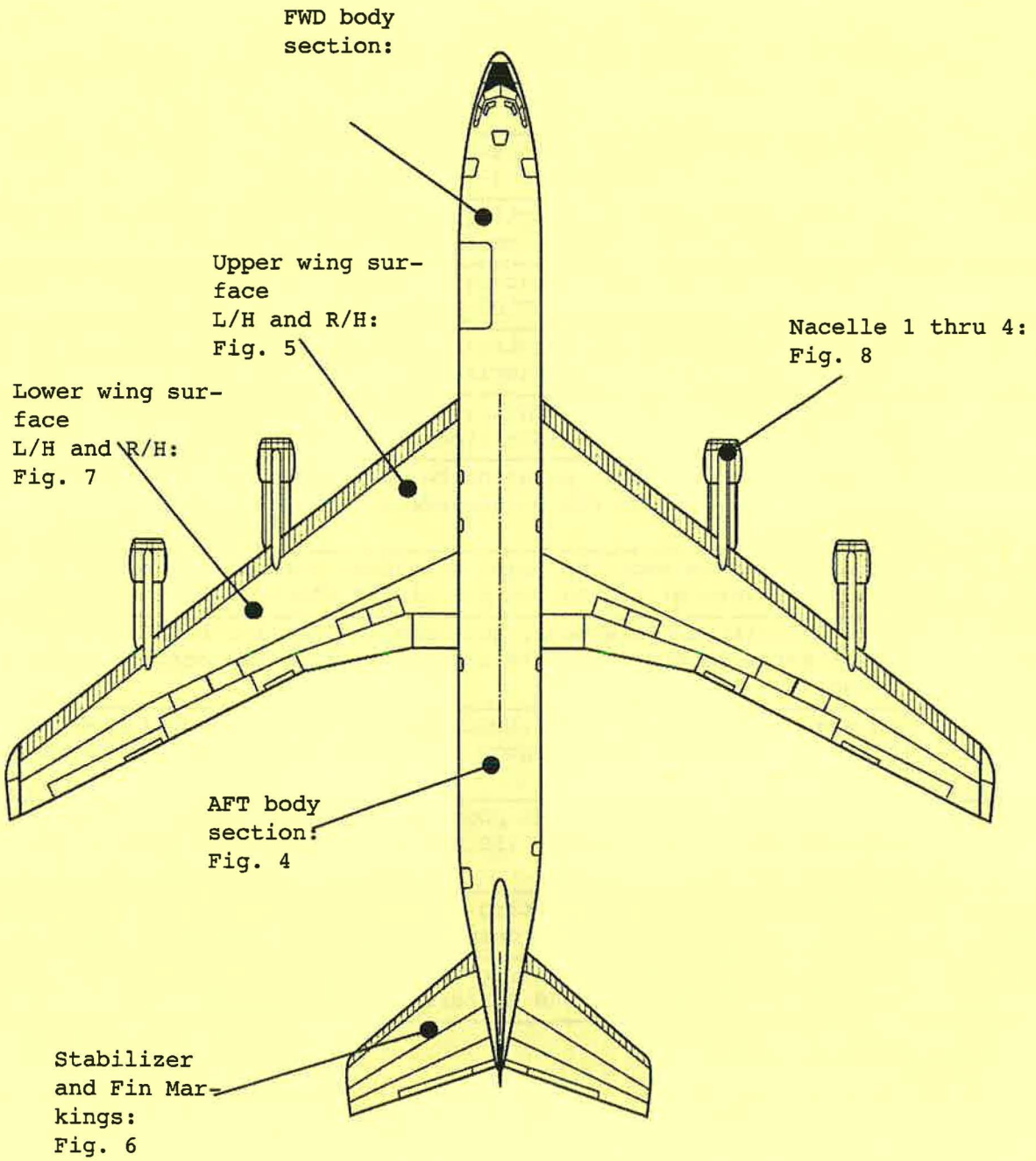
4. Alignment Point

An example of an alignment point is shown in Fig. 7 Item 5.

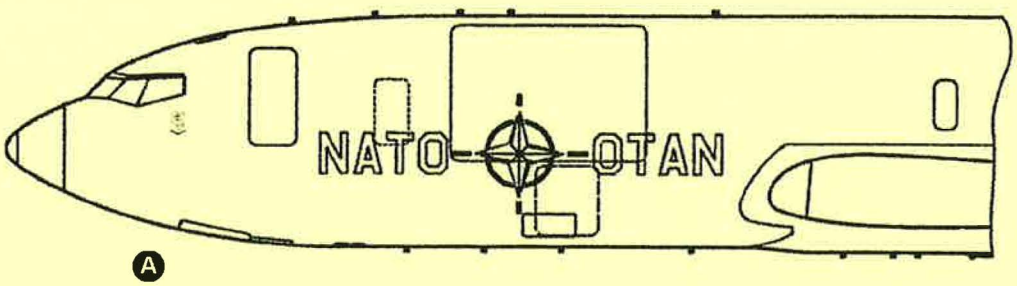
Table 2 Location of Alignment Points

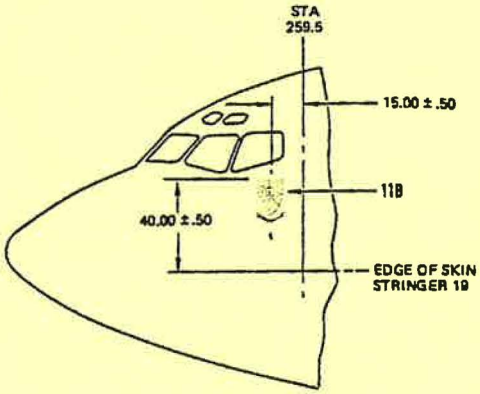
| ALIGNMENT POINT | LOCATION |
|---|---|
| AP Q | on lower wing surface, pointing to center of CSK lockbolt at wing STA 387.96 located .61 AFT of centerline S-2, L/H and R/H |
| AP N | on lower wing surface, pointing to center of CSK lockbolt at wing STA 948.10 located at FWD of centerline S-8, L/H and R/H |
| AP F | on lower wing surface, pointing to center of CSK lockbolt at wBL 18.41, 43 FWD of centerline S-28, L/H and R/H |
| AP G | on lower wing surface, pointing to center of CSK lockbolt at WBL 48.24, approx. 3.42 FWD of centerline S-3, L/H and R/H |
| AP V | on lower wing surface, pointing to center of CSK lockbolt at wing STA 371.88, approx. .57 FWD of centerline S-14, L/H and R/H |
| AP S | on lower wing surface, pointing to center of CSK lockbolt at wing STA 387.96, .61 AFT of centerline S-2, L/H and R/H |
| AP P | on lower wing surface, pointing to center of CSK lockbolt at wing STA 720.11, .63 AFT of centerline S-3, L/H and R/H |
| AP W | on lower wing surface, pointing to center punched rivet head at wing STA 948.10, 383 FWD of centerline wing rear spar, L/H and R/H |
| AP M | on forward body section, pointing midway between two center punched rivets at LBL 40 and RBL .40 at STA 178.65 |
| AP J | on stabilizer and elevator, pointing to Phillips head recess HDCSK screw at ELEV STA 0-10.36 approx. 5.10 FWD centerline ELEV hinge, L/H and R/H |
| AP H | on stabilizer and elevator, pointing to center punched HI-SHEAR rivet at STAB STA 12.10 approx. 2.20 AFT centerline STAB front spar, L/H and R/H |
| AP T | on stabilizer and elevator, pointing to center punched rivet head at STAB STA 236.20 approx. .50 AFT centerline STAB front spar, L/H and R/H |
| AP C | on LE of vertical fin pointing to center punched rivet HD at approx. fin STA 111.20 and centerline of fin |
| AP D | on LE of vertical fin pointing to center punched rivet HD at approx. fin STA 111.20 and centerline of fin |

EXTERIOR MARKINGS




Overview Exterior Markings





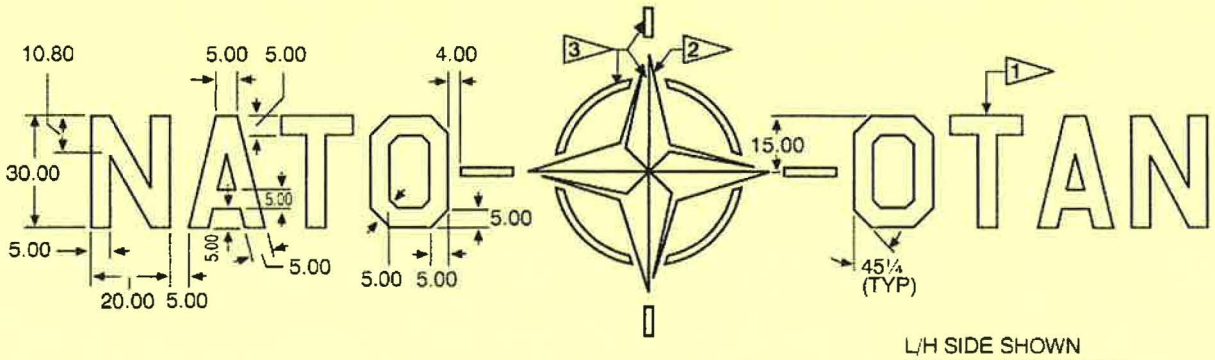


LOCATION: 3.00 INCHES AFT OF B.S. 360.0
BOTTOM OF LETTERS 6.75
INCHES BELOW SKIN SPLICE
WL 232.5

CENTER BETWEEN WINDOWS (REF)

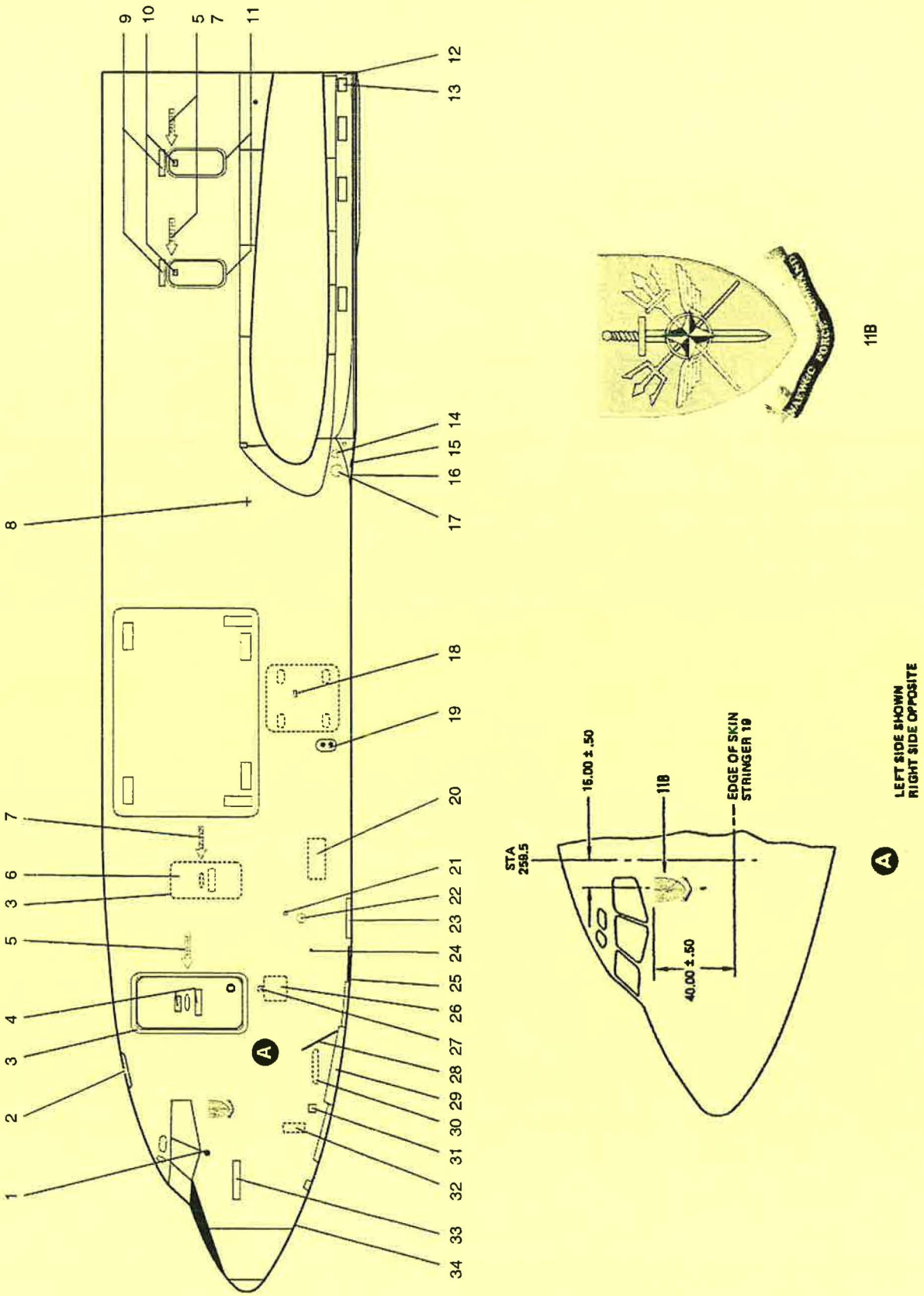
NOTE: ON L/H SIDE THE ℄ BETW. WINDOWS IS STA 521.
ON R/H SIDE THE ℄ BETW. WINDOWS IS STA 520.

COLOR:
1 BLACK NO. 17038 PER FED-STD-595
2 BLUE NO. 15050 PER FED-STD-595
3 WHITE NO. 17875 PER FED-STD-595

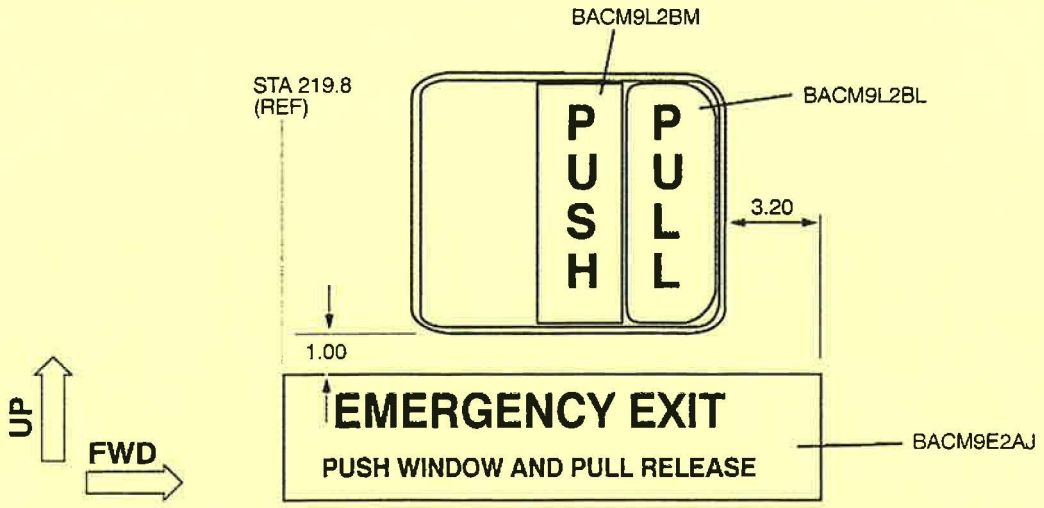



L/H SIDE SHOWN
R/H SIDE VICE VERSA

Exterior Marking FWD Body Section (Sheet 1 of 1)

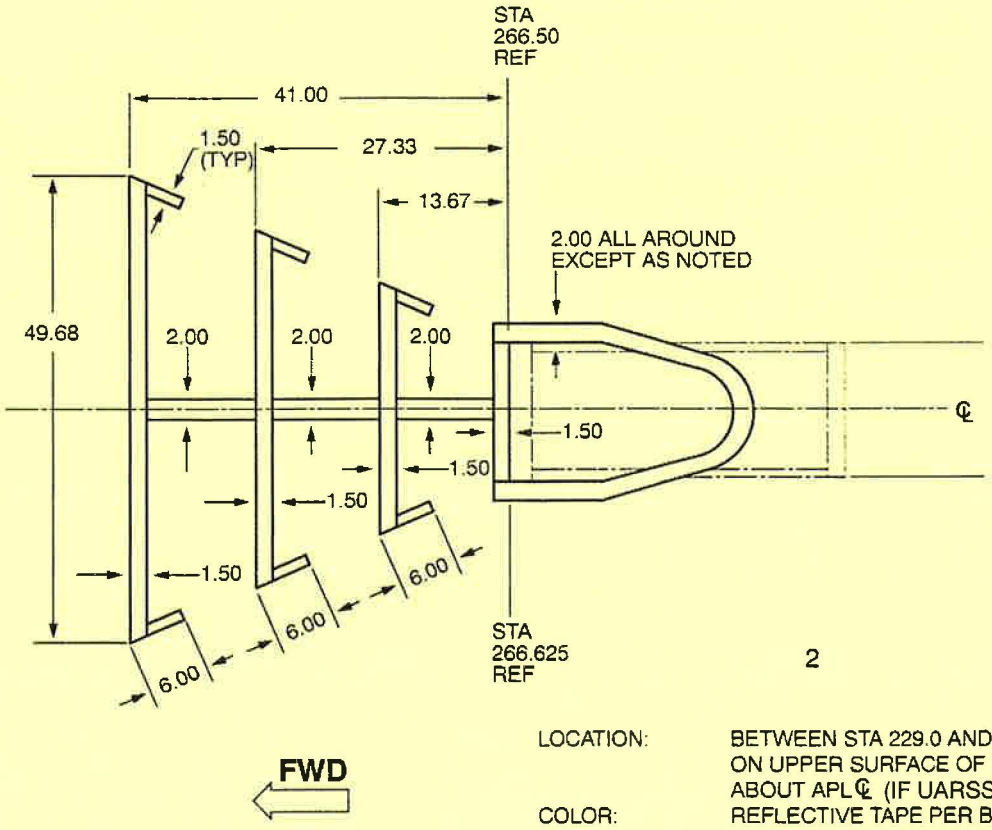



Markings FWD Body Section (Sheet 1 of 12)




1

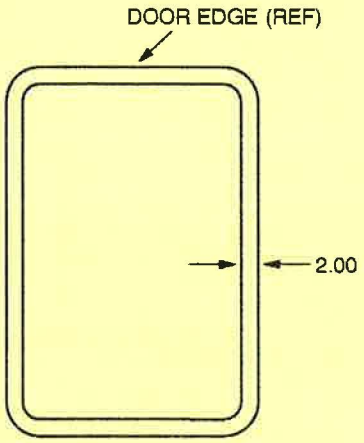
LOCATION: R/H ONLY BELOW COPILOT OPENABLE WINDOW
COLOR: BLACK NO. 17038 PER FED-STD-595




2

LOCATION: BETWEEN STA 229.0 AND STA 308.0 ON UPPER SURFACE OF FUSELAGE ABOUT APL ℄ (IF UARSSI INSTALLED)
COLOR: REFLECTIVE TAPE PER BAC 5312 TAPE IS BEST APPLIED WITHIN ONE DAY AFTER PAINTING SURFACE

Markings FWD Body Section (Sheet 2 of 12)

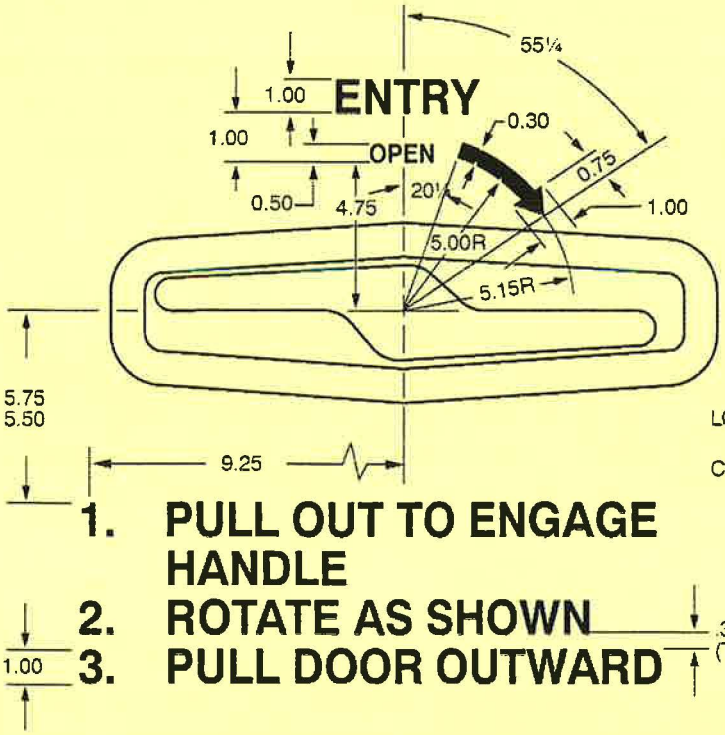



3

LOCATION: BAND ON THE EDGE OF THE DOORS. TYP ON FWD AND AFT ENTRY DOORS, EMERGENCY EXIT DOORS, AFT GALLEY DOOR AND UPPER HALF OF FWD GALLEY DOOR

COLOR: YELLOW NO. 13638 PER FED-STD-595

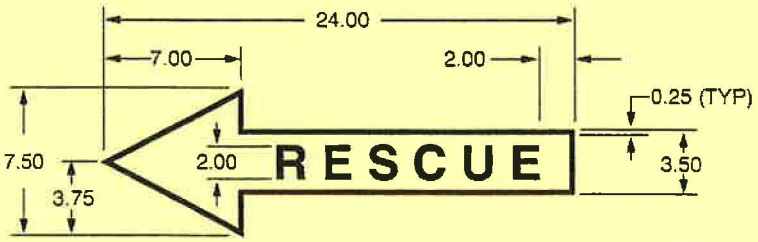
BAND ON DOOR YELLOW NO. 13638 PER FED-STD-595




4

LOCATION: ABOVE AND BELOW HANDLE FWD ENTRY DOOR

COLOR: ARROW AND LETTERING BLACK NO. 17038 PER FED-STD-595

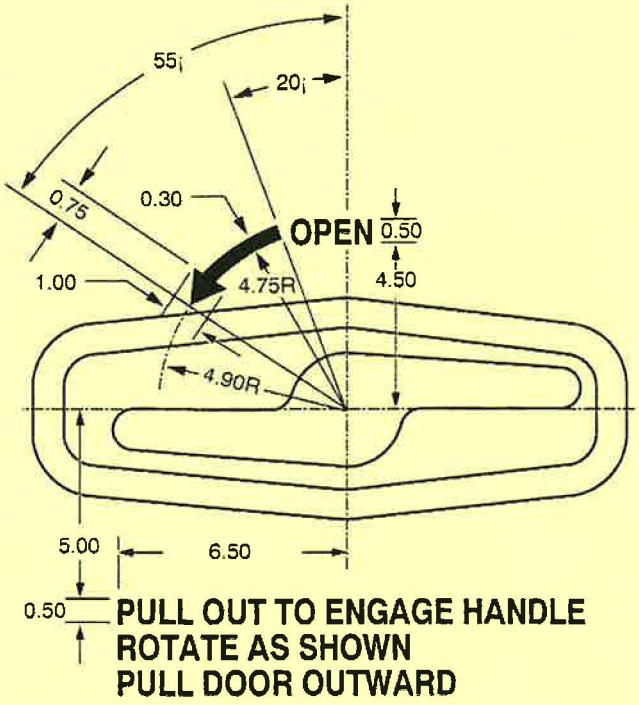



5

LOCATION: LOCATE BETWEEN STA 703 AND 727 AND STA 783 AND STA 807 IN LINE WITH HORIZONTAL ℄ OF DOOR HANDLE, L/H SIDE

COLOR: BORDER AND LETTERS BLACK NO.17038 BACKGROUND YELLOW NO. 13638 PER FED-STD-595

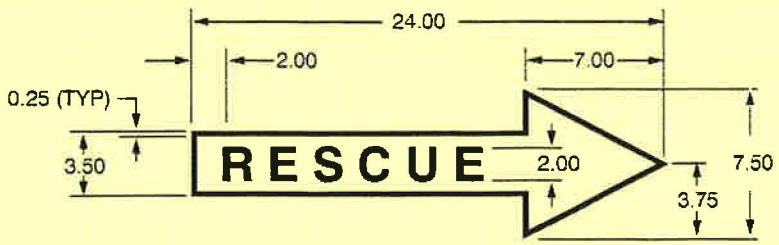
Markings FWD Body Section (Sheet 3 of 12)




6

LOCATION: ABOVE AND BELOW HANDLE ON EXTERIOR SURFACE OF DOOR LOCATED BETWEEN STA 420 AND 440

COLOR: ARROW AND LETTERING BLACK NO. 17038 PER FED-STD-595




7

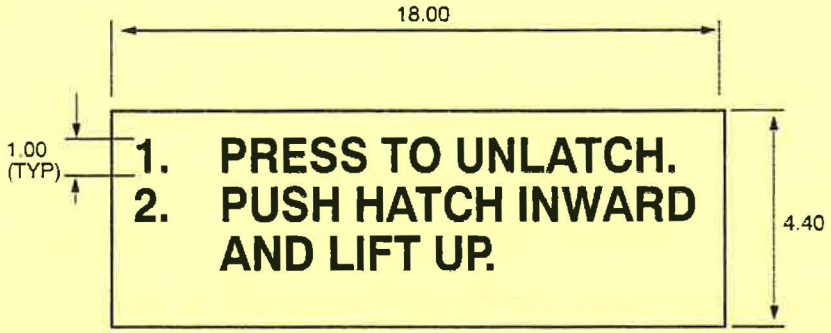
LOCATION: 3.00 INCHES AFT OF EMERGENCY EXIT DOOR, IN LINE WITH HORIZONTAL CENTERLINE OF DOOR HANDLE

COLOR: BORDER AND LETTERS BLACK NO. 17038, BACKGROUND YELLOW NO. 13538 PER FED-STD-595



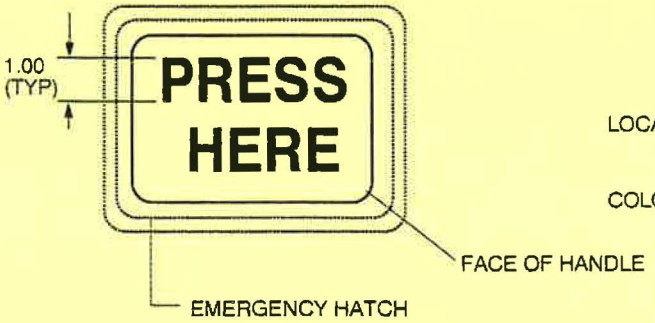

8

LOCATION: LWR BODY PANEL SKIN ABOVE 1.32 DIA HOLE AT STA 600J +11.5 AND WL 202.70, L/H ONLY
COLOR: BLACK NO. 17038 PER FED-STD-595



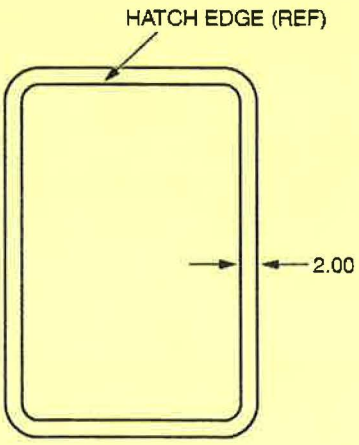

9

LOCATION: CENTER ON BODY SKIN ABOVE EMERG. HATCH BETWEEN STA 760 AND STA 780 AND BETWEEN STA 680 AND STA 700. L/H AND R/H
COLOR: BLACK NO. 17038 PER FED-STD-595




10

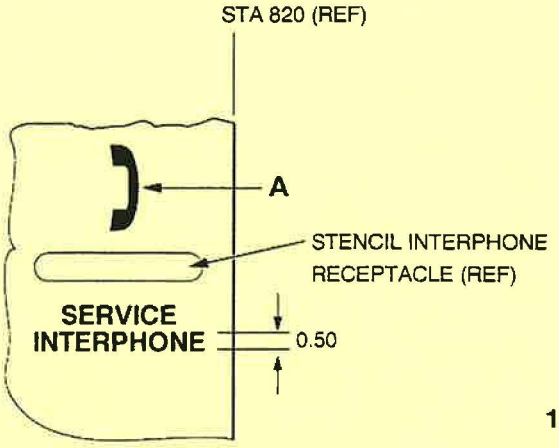
LOCATION: LOCATE ON SURACE OF HANDLE OF EMERGENCY HATCH, L/H AND R/H
COLOR: BLACK NO. 17038 PER FED-STD-595

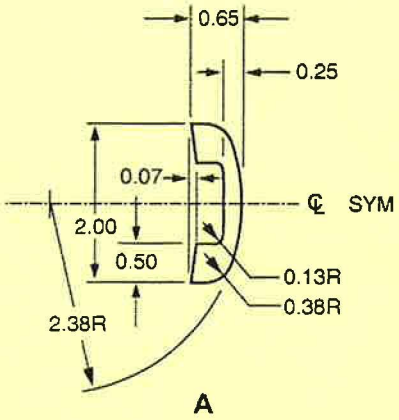



11

LOCATION: BAND AROUND HATCHES TYP. L/H AND R/H
COLOR: YELLOW NO. 13638 PER FED-STD-595

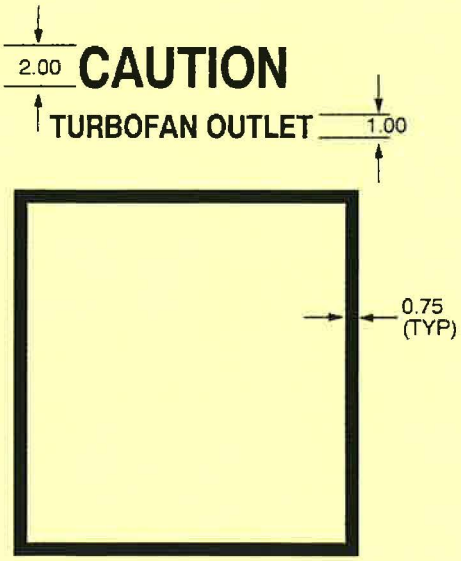
Markings FWD Body Section (Sheet 5 of 12)




**12**

LOCATION: SERVICE INTERPHONE ACCESS DOOR, STA 820
COLOR: LETTERING BLACK NO. 17038
SYMBOL YELLOW NO. 13538
PER FED-STD-595



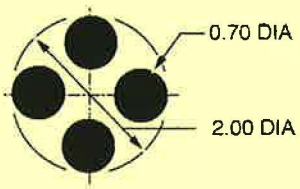

**13**

LOCATION: L/H AND R/H ABOVE STA 800 DOOR
COLOR: SYMBOL AND LETTERING RED NO. 11136
PER FED-STD-595




**14**

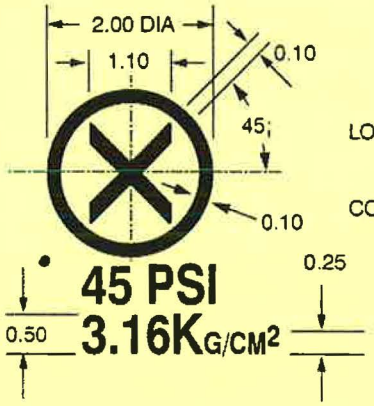
LOCATION: CENTER OF DOOR STA 600H+840, AT BOTTOM APL ℄
COLOR: BLACK NO. 17038
PER FED-STD-595




**15**

LOCATION: AFT OF & ADJACENT TO 63 AT STA 600H AT BOTTOM APL ℄
COLOR: BLACK NO. 17038 PER FED-STD-595

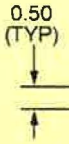
Markings FWD Body Section (Sheet 6 of 12)




**16**

LOCATION: AFT OF AND ADJACENT TO PNEUMATIC ACCESS DOOR, 600J+5.4, RBL40

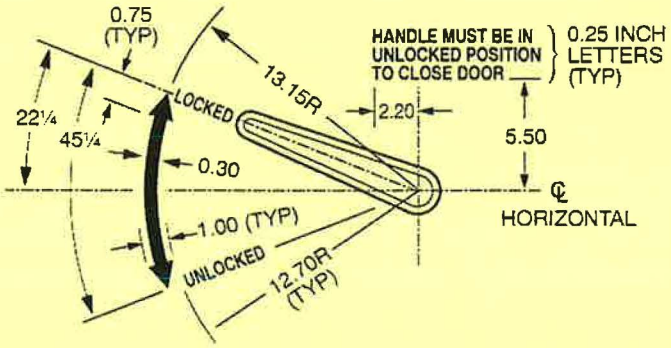
COLOR: SYMBOL AND LETTERING BLACK NO. 17038 PER FED-STD-595




**17**

LOCATION: STENCIL NEAR ACCESS DOOR LOCATED AT STA 600J - 5.4, WL 145-150, RBL 40

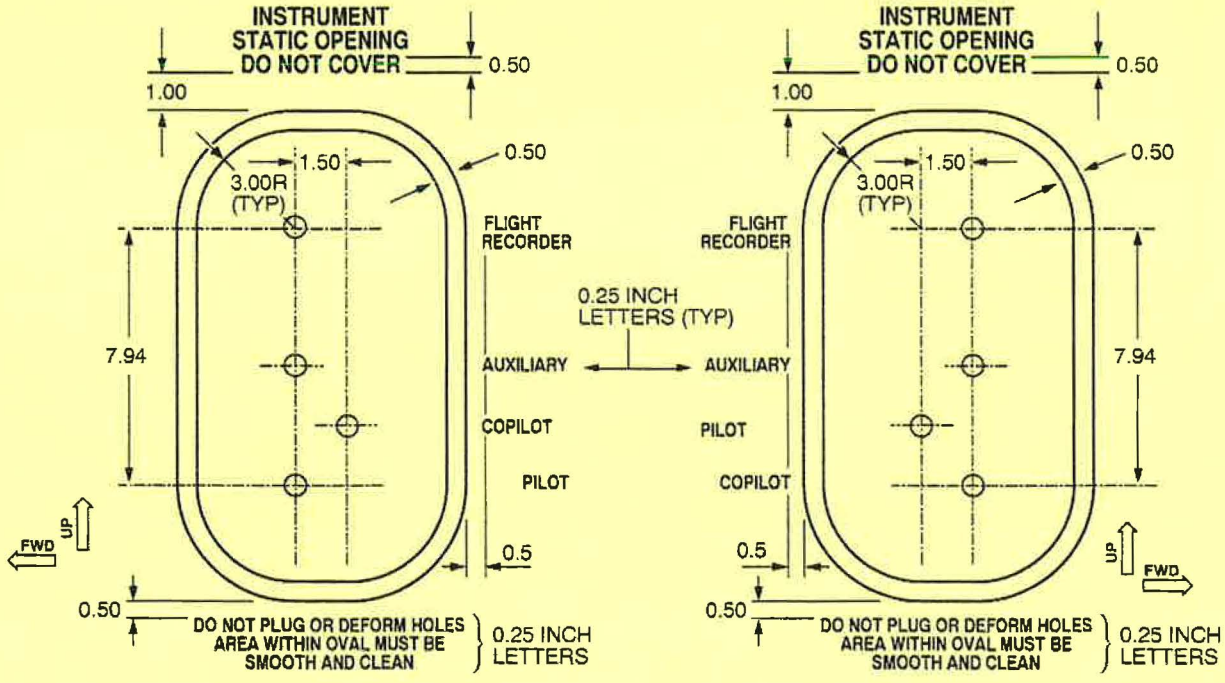
COLOR: BLACK NO. 17038 PER FED-STD-595




**18**

LOCATION: FWD LOWER COMPARTMENT ACCESS DOOR HANDLE BETWEEN STA 531 AND STA 580, R/H ONLY

COLOR: BLACK NO. 17038 PER FED-STD-595

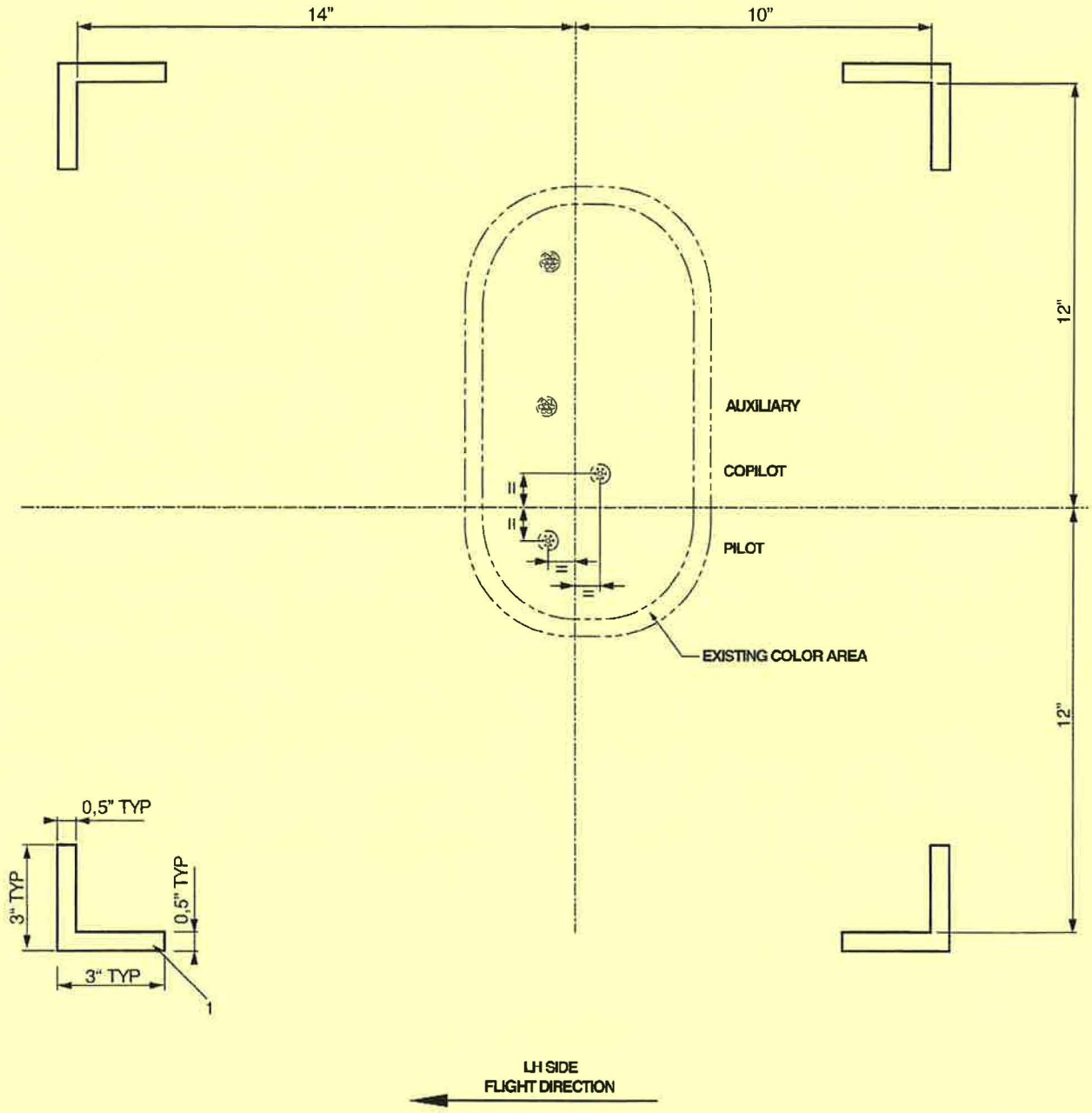



**19**

LOCATION: STA 514 ABOVE AND BELOW WL 155, L/H AND R/H

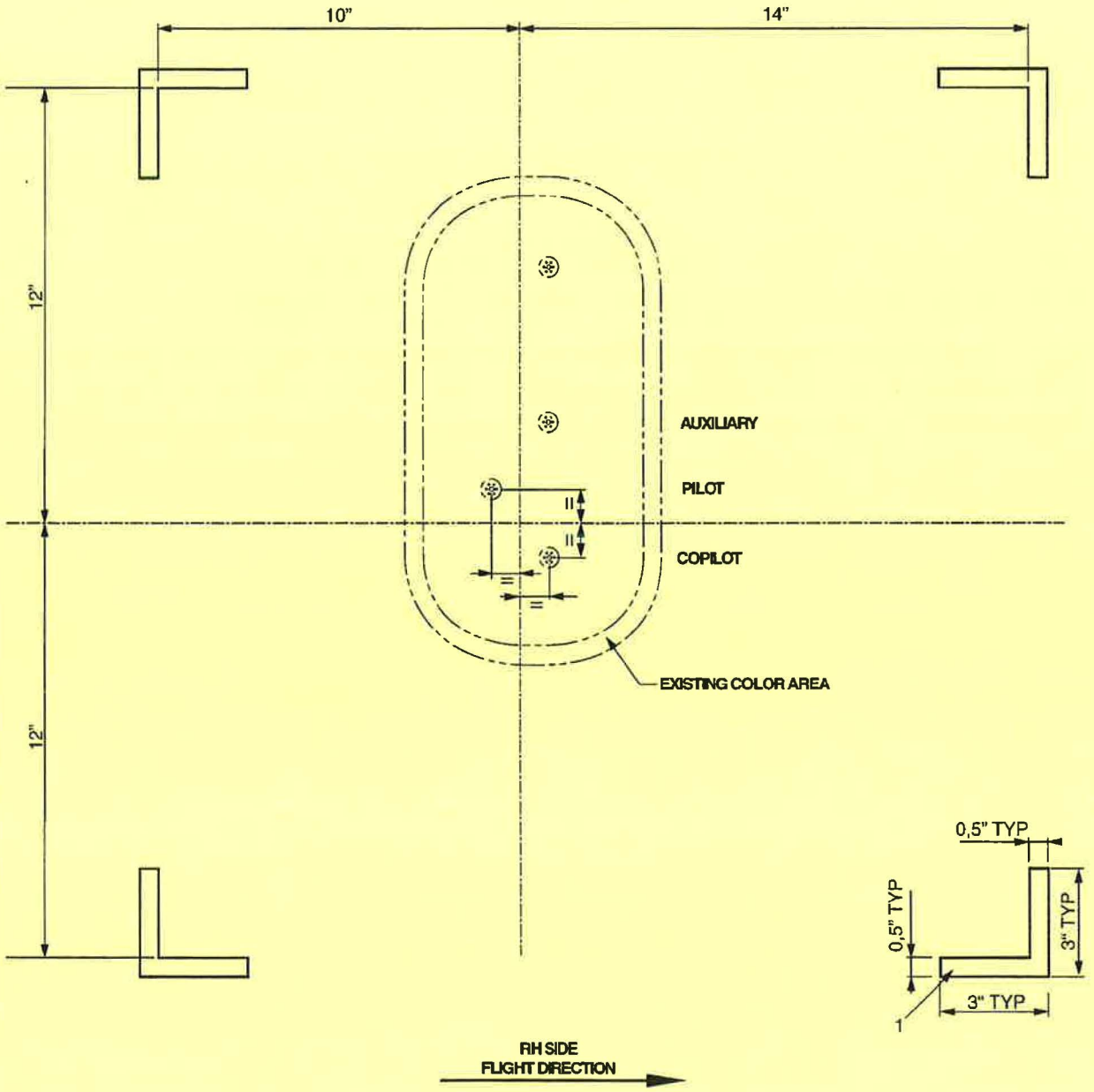
COLOR: LETTERING BLACK NO. 17038 BAND RED NO. 11136 PER FED-STD-595

Markings FWD Body Section (Sheet 7 of 12)




1 COLOR RED NO. 11136 PER FED-STD-595

Fig. 3 Markings FWD Body Section (Sheet 8 of 12) RVSM, LH Side

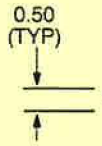






1 COLOR RED NO. 11136 PER FED-STD-595

Fig. 3 Markings FWD Body Section (Sheet 9 of 12) RVSM, RH Side



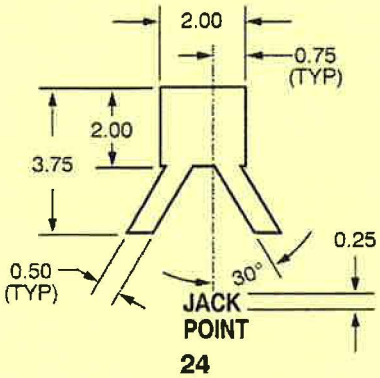

**20**

LOCATION: CENTER OF DOOR LOCATED BETWEEN STA 460 AND S22 AND S23, R/H ONLY
COLOR: BLACK NO. 17038 PER FED-STD-595




**22**

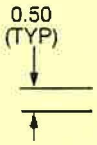
LOCATION: ABOVE EXIT AT STA 390, WL 170 (APPROX), R/H ONLY
COLOR: BLACK NO. 17038 PER FED-STD-595




**24**

LOCATION: ADJACENT TO JACKING FITTING AT STA 360 RBL 51.77, WL 160
COLOR: SYMBOL YELLOW NO. 13538 LETTERING BLACK NO.17038 PER FED-STD-595



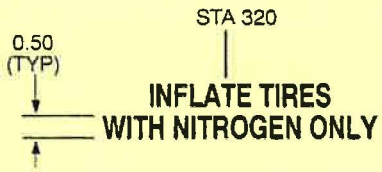

**21**

LOCATION: ABOVE VENT AT STA 392.0, WL 171.0, R/H ONLY
COLOR: BLACK NO. 17038 PER FED-STD-595




**23**

LOCATION: ON ℄ OF DOOR MIDWAY BETWEEN DOOR HANDLE AND FWD EDGE OF DOOR AT APPROX STA 374, R/H ONLY
COLOR: BLACK NO. 17038 PER FED-STD-595

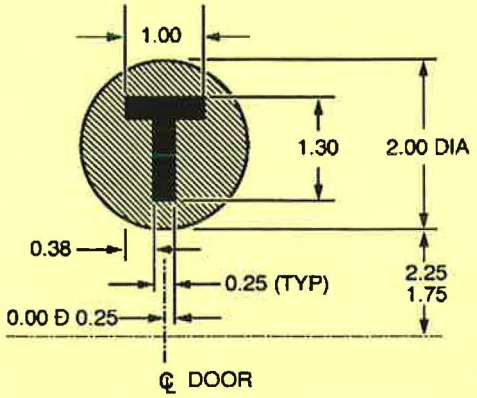



**25**

LOCATION: NOSE WHEEL WELL R/H AT STA 320
COLOR: BLACK NO. 17038 PER FED-STD-595

**26**

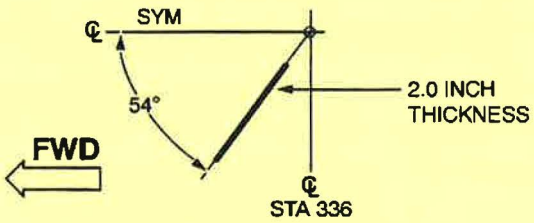
LOCATION: CENTER OF SERVICE DOOR LOCATED BETWEEN S-20 AND S-22 BETWEEN STA 328 AND STA 344, R/H ONLY
COLOR: BLACK NO. 17038 PER FED-STD-595




**27**

LOCATION: LOCATE AS DIMENSIONED
ADJACENT TO TOILET SERVICE
DOOR STA 328 TO STA 344
BETWEEN S-70 AND S-22, R/H

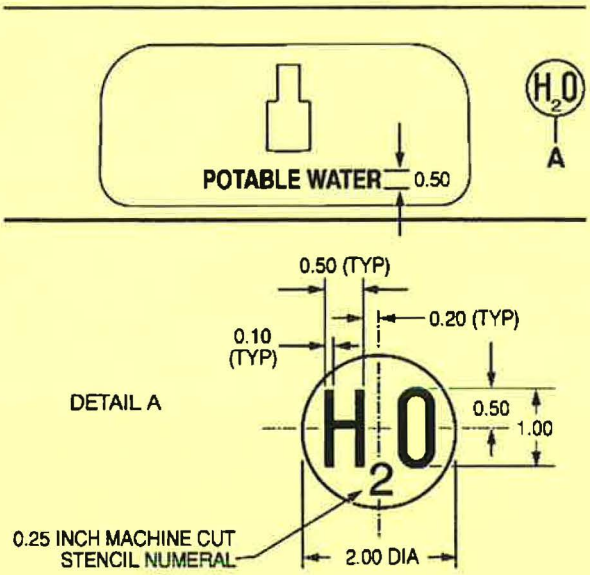
COLOR: BACKGROUND YELLOW NO. 13538
SYMBOL BLACK NO. 17038
PER FED-STD-595




**28**

LOCATION: EXTENDS FROM STA 327.30 BL2.0
TO STA 302.00 BL 48.8

COLOR: RED NO. 11136
PER FED-STD-595




STENCIL DISC, LEAVING LETTERS
AND NUMERAL IN BACKGROUND
COLOR

**30**

LOCATION: CENTER OF DOOR LOCATED
BETWEEN STA 259.50 AND STA 277
BETWEEN S-23 AND S-24 R/H ONLY

COLOR: LETTERING BLACK NO. 17038
SYMBOL YELLOW NO. 13538
PER FED-STD-595

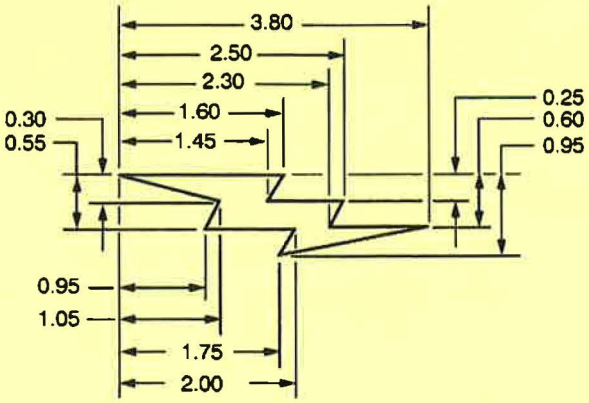



**29**

LOCATION: NOSE LANDING GEAR
DOOR LH/RH

COLOR: BLACK NO. 17038
PER FED-STD-595

1 DIMENSIONS AT Fig. 6

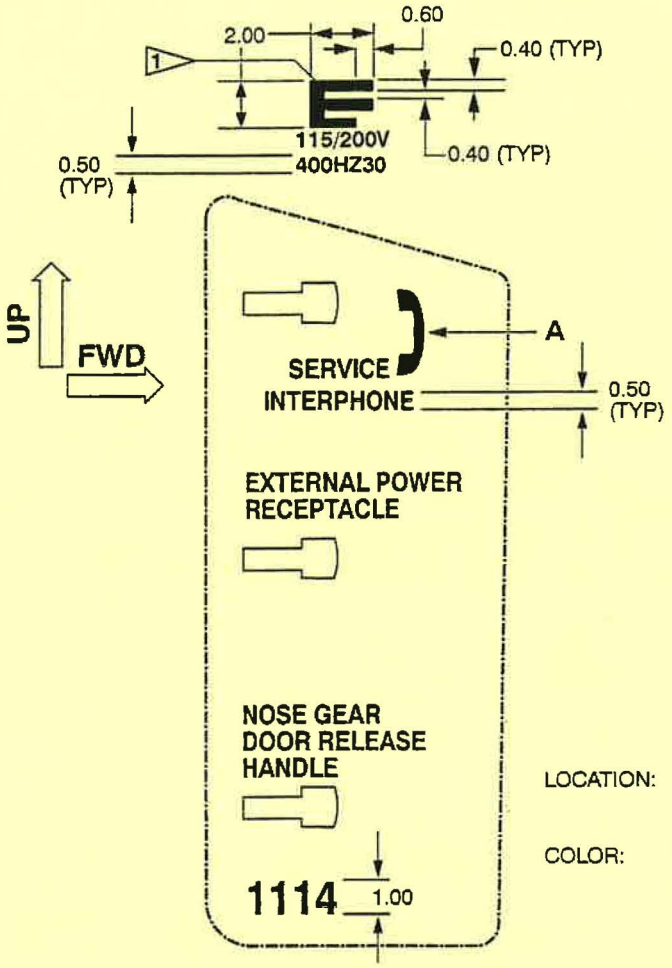



**31**

LOCATION: APPROX 10 INCHES OUTBD OF
THE EDGE OF NOSE LAND. GEAR
ACCESS DOOR AT ℄ OF DOOR
APPROX STA 240, L/H AND R/H

COLOR: BLACK NO. 17038
PER FED-STD-595

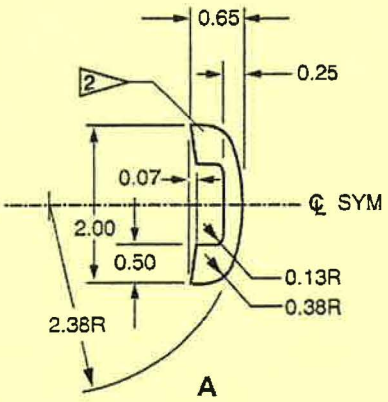
Markings FWD Body Section (Sheet 11 of 12)

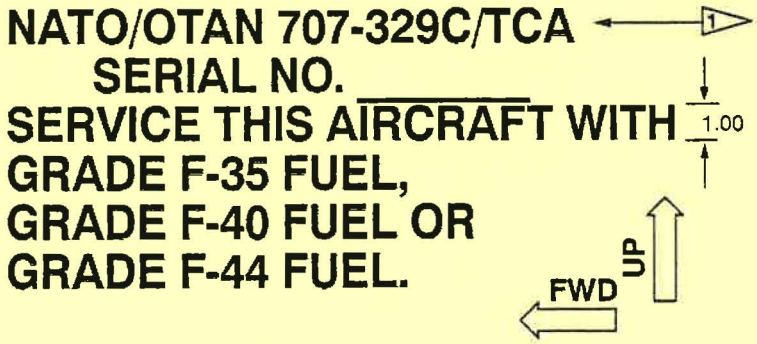



32

LOCATION: ON EXTERIOR SURFACE OF ACCESS DOOR LOCATED BETWEEN STA 229 AND STA 237, AND WL 162 TO 176.

COLOR: 1 AND LETTERING BLACK NO. 17038
2 YELLOW NO. 13538 PER FED-STD-595



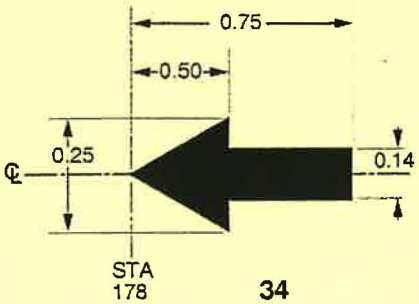

33

LOCATION: BETWEEN STA 188 AND STA 215 JUST ABOVE WL 208.0, L/H ONLY

COLOR: BLACK NO. 17038 PER FED-STD-595

NOTE: 1 THERE ARE TWO TYPES OF A/C:

NATO/OTAN 707-329C/TCA OR
NATO/OTAN 707-307C/TCA
APPLICATE THE CORRECT TYPE OF A/C




34

LOCATION: BOTTOM ℄ AFT OF WEATHER RADOME

COLOR: BLACK NO. 17038 PER FED-STD-595

Markings FWD Body Section (Sheet 12 of 12)

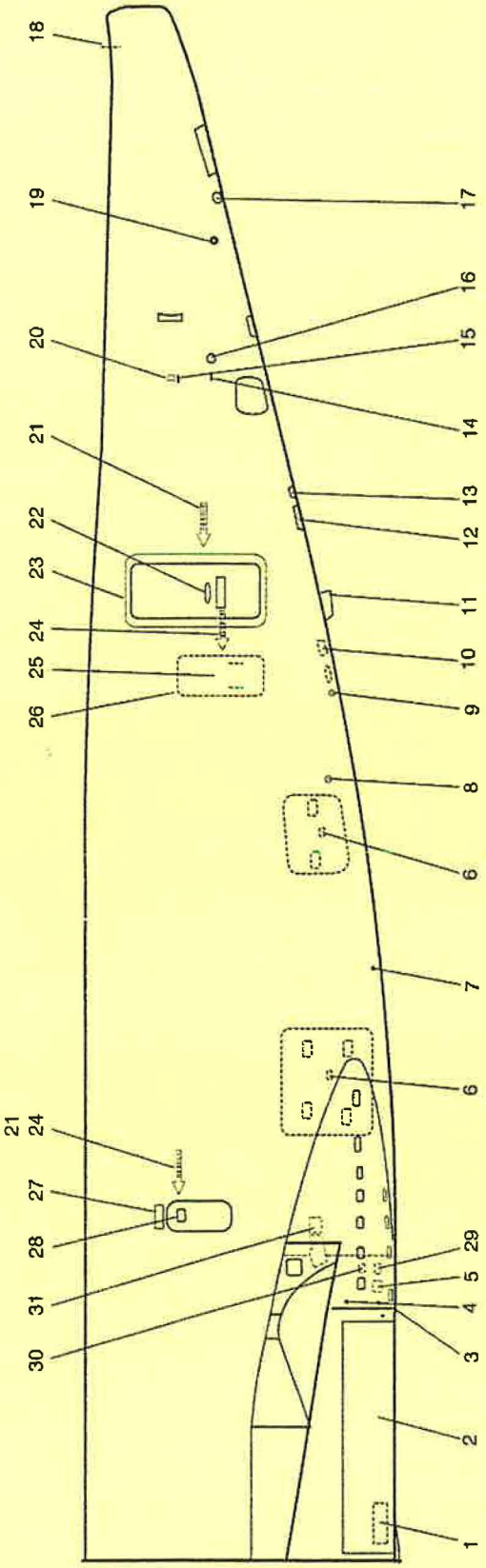
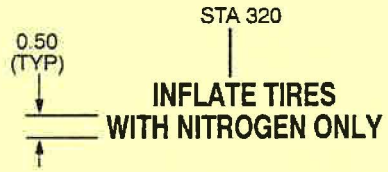



Fig. 4 Markings AFT Body Section (Sheet 1 of 8)



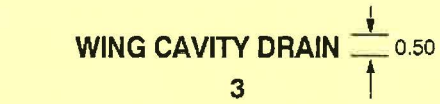

1

LOCATION: L/H AND R/H MAIN WHEEL WELL AT STA 320
COLOR: BLACK NO.17038 PER FED-STD-595



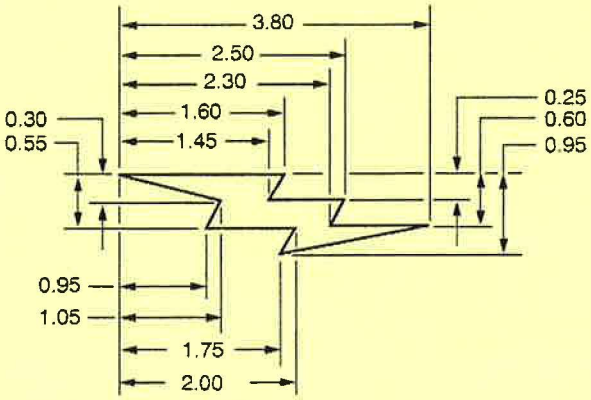

2

LOCATION: MAIN GEAR DOORS INTERIOR SURFACE, CENTERED 24.00 INCHES FROM FWD EDGE. TOPS OF LETTERS UP WHEN DOORS ARE OPEN, R/H AND L/H
COLOR: RED NO. 11136 PER FED-STD-595



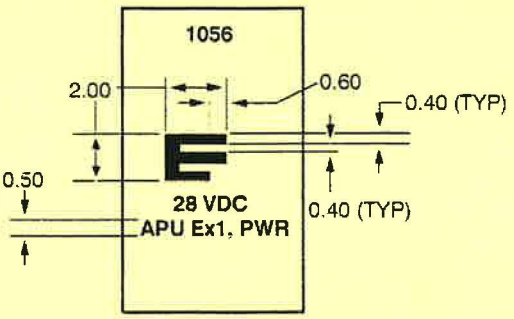

3

LOCATION: AFT OF DRAIN HOLE ON LOWER WING BODY FAIRING, STA 965.10, RBL 17.75
COLOR: BLACK NO. 17038 PER FED-STD-595



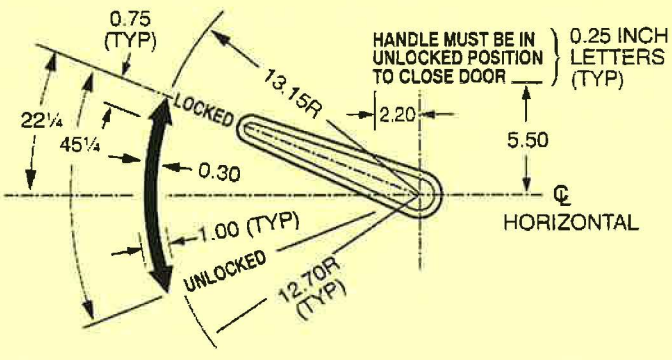

4

LOCATION: BEHIND STA 960 NEAR DRAIN HOLE APPROX WL 136, R/H ONLY
COLOR: BLACK NO.17038 PER FED-STD-595



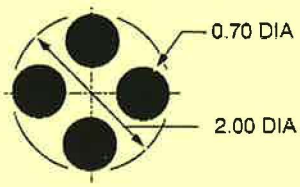

5

LOCATION: STENCIL ACCESS DOOR STA 960M. WL 138 APPROX
COLOR: BLACK NO. 17038 PER FED-STD-595




6

LOCATION: AFT LOWER COMPARTMENT DOOR STA 1040 TO STA 1030, WL 145-194
LOCATION: AFT CARGO DOOR, STA 1200 TO STA 1230, WL 150-194
COLOR: BLACK NO.17038 PER FED-STD-595




7

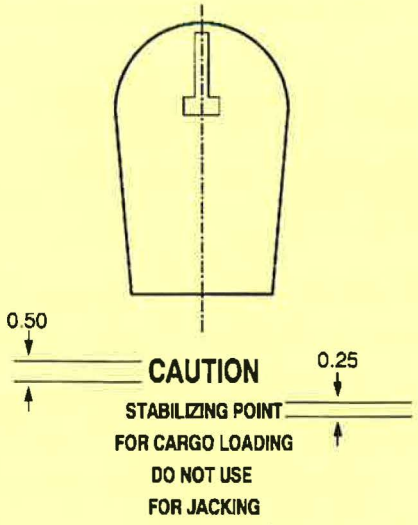
LOCATION: AFT OF & ADJACENT TO PNEUMATIC ACCESS DOOR AT STA 110 AND WL 147 L/H ONLY
COLOR: BLACK NO.17038 PER FED-STD-595

Fig. 4 Markings AFT Body Section (Sheet 2 of 8)

8

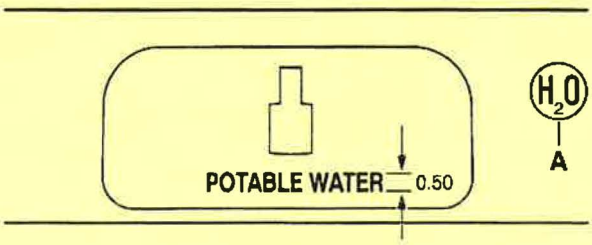
POTABLE WATER DRAIN 0.50

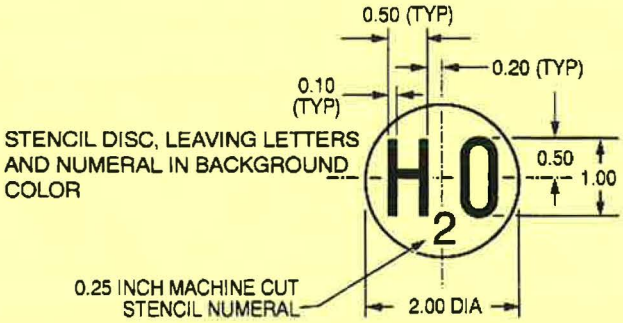
LOCATION: BELOW POTABLE WATER DRAIN PLUG APPROX. STA 1250, WL 170 R/H SIDE
COLOR: BLACK NO. 17038 PER FED-STD-595




9

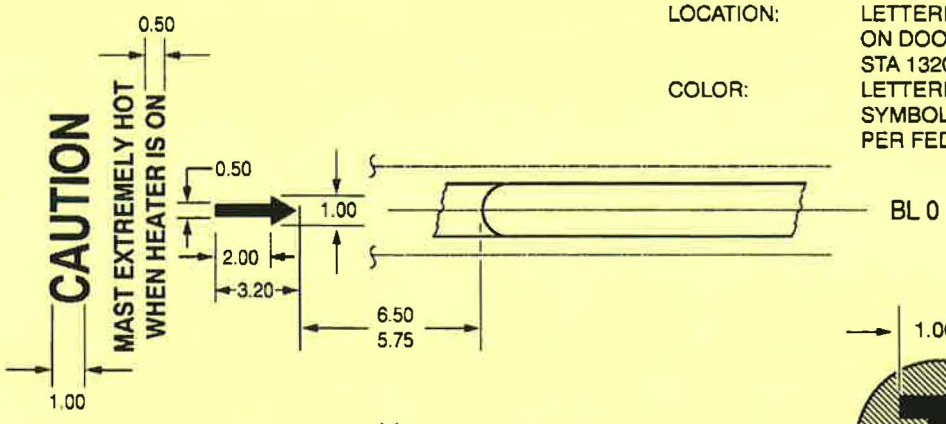
LOCATION: APPROX 2.00 INCH AFT OF TAIL STAND ACCESS DOOR AT STA 1304, RBL 20.50
COLOR: BLACK NO. 17038 PER FED-STD-595



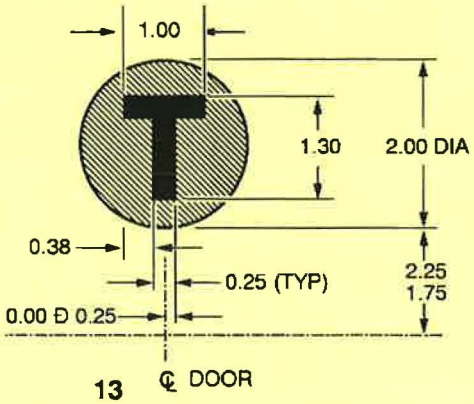

10

LOCATION: LETTERING CENTERED BELOW LATCH ON DOOR, SYMBOL AFT OF DOOR STA 1320
COLOR: LETTERING BLACK NO. 17038 SYMBOL YELLOW NO. 13538 PER FED-STD-595




11

LOCATION: APPROXIMATELY 6.00 INCHES FWD OF DRAIN MAST
COLOR: ARROW AND LETTERING RED NO. 11136 PER FED-STD-595




13

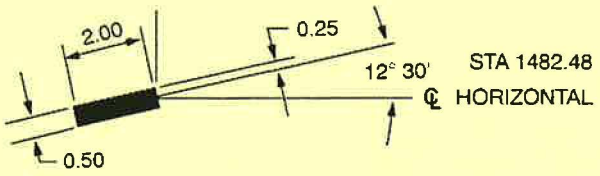
TOILET SERVICE DOOR 0.50

12

LOCATION: CENTER OF DOOR ON LOWER SURFACE AT STA 1390 ℄ APL
COLOR: BLACK NO. 17038 PER FED-STD-595

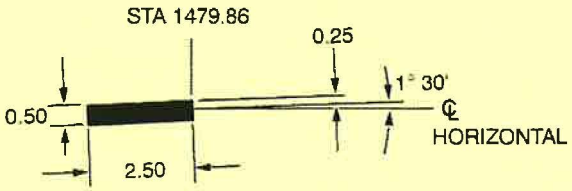
LOCATION: AFT OF AFT TOILET ACCESS DOOR STA 1405
COLOR: BACKGROUND YELLOW NO. 13538 SYMBOL BLACK NO.17038 PER FED-STD-595

Fig. 4 Markings AFT Body Section (Sheet 3 of 8)




14

LOCATION: OPPOSITE STENCIL ON STABILIZER LEADING EDGE WITH STABILIZER AGAINST STOP IN MAXIMUM NOSE DOWN POSITION
COLOR: BLACK NO.17038 PER FED-STD-595



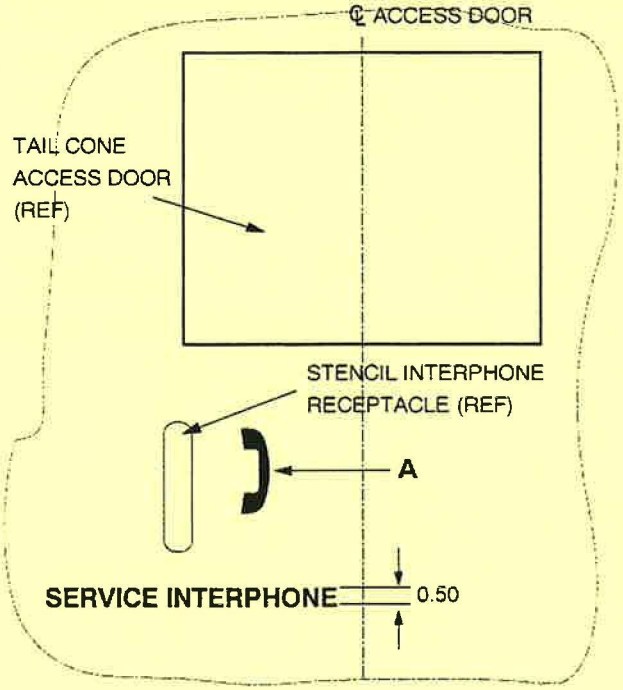

15

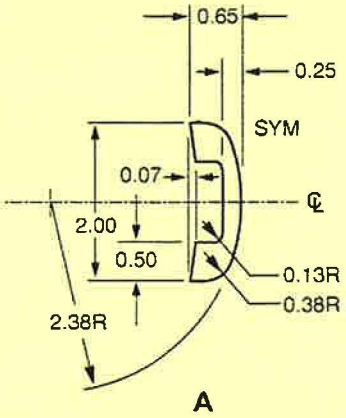
LOCATION: OPPOSITE STENCIL ON STABILIZER LEADING EDGE AT 0 UNITS OF AIRPLANE TRIM AS SET BY THE JACKSCREW
COLOR: BLACK NO.17038 PER FED-STD-595




16

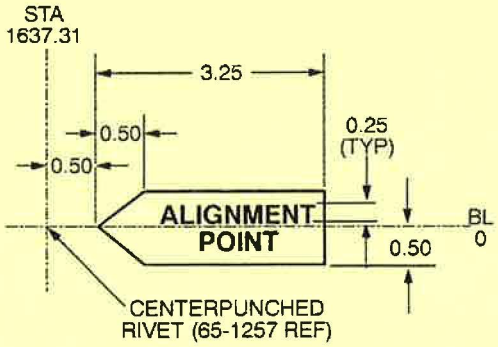
LOCATION: ABOVE VENT AT STA 1475, WL 220, RH SIDE
COLOR: BLACK NO. 17038 PER FED-STD-595




17

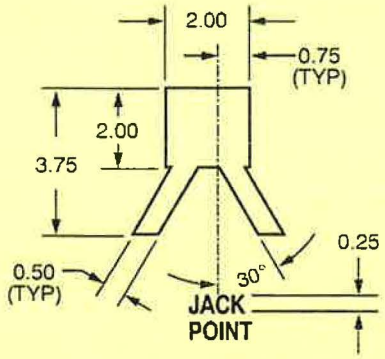
LOCATION: ADJACENT SERVICE INTERPHONE RECEPTACLE STA 1600, LBL 8.00
COLOR: LETTERING BLACK NO. 17038 SYMBOL YELLOW NO. 13538 PER FED-STD-595




18

LOCATION: ON EXTERIOR SURFACE SKIN POINTING TO CENTER - PUNCHED RIVET HEAD AT STA 1637.31 AND APL
COLOR: BLACK NO. 17038

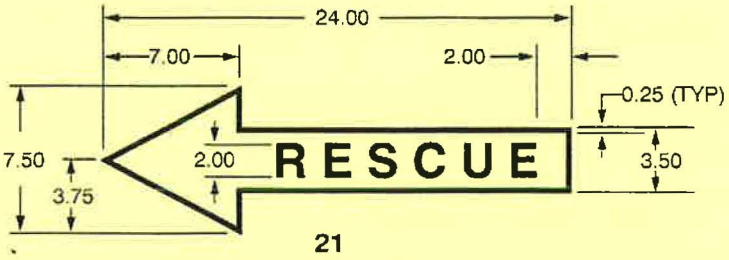
Fig. 4 Markings AFT Body Section (Sheet 4 of 8)




19

LOCATION: ADJACENT TO AFT JACKING FITTING AT STA 1547 LBL 15.40

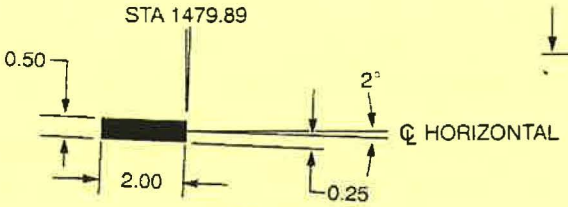
COLOR: SYMBOL YELLOW NO:13538
LETTERING BLACK NO.17038
PER FED-STD-595




21

LOCATION: LOCATE APPROX POINT 3.00 +-0.25 FROM DOOR ON APPROX SAME WL AS℄ OF DOOR HANDLE. L/H ONLY

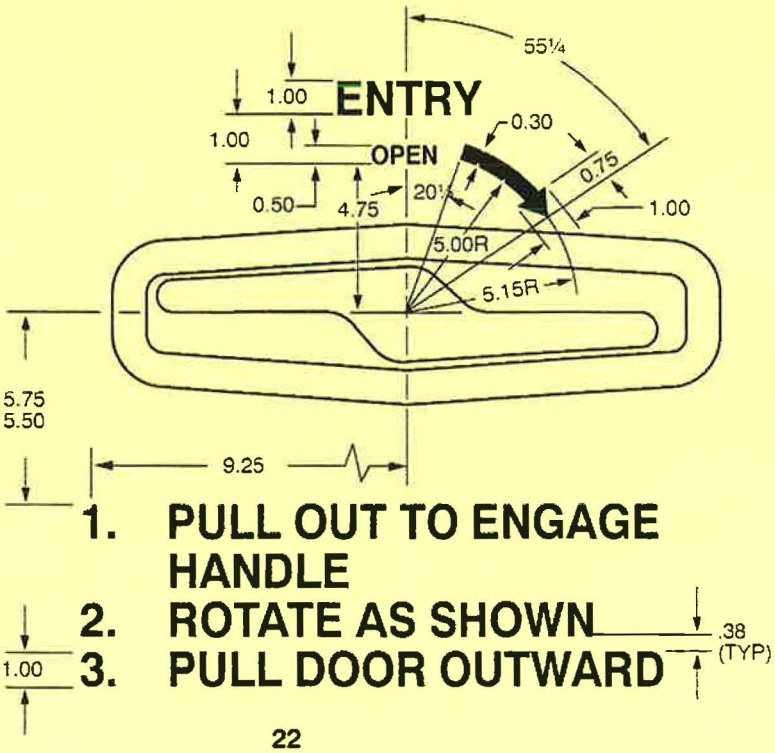
COLOR: BORDER AND LETTERS BLACK NO.17038
BACKGROUND YELLOW NO.13638 PER FED-STD-595




20

LOCATION: OPPOSITE STENCIL ON STABILIZER LEADING EDGE WITH STABILIZER AGAINST STOP IN MAXIMUM NOSE UP POSITION

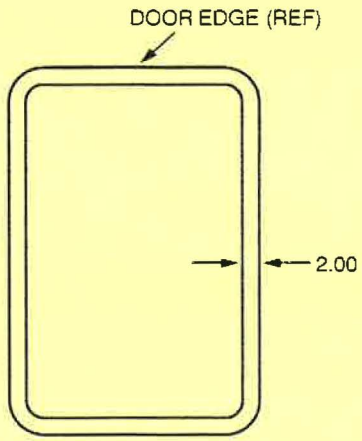
COLOR: BLACK NO.17038
PER FED-STD-595




22

LOCATION: ABOVE AND BELOW HANDLE AFT ENTRY DOOR. L/H ONLY

COLOR: ARROW AND LETTERING BLACK NO.17038 PER FED-STD-595

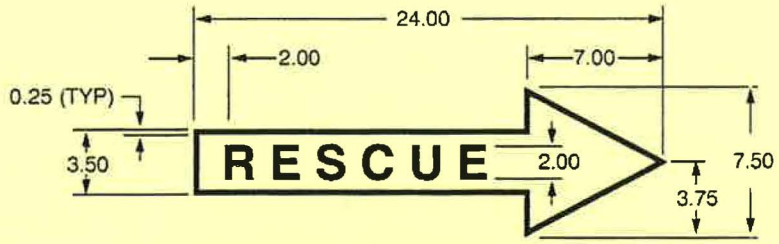



23

LOCATION: BAND ON THE EDGE OF THE DOORS

COLOR: YELLOW NO.13638 PER FED-STD-595

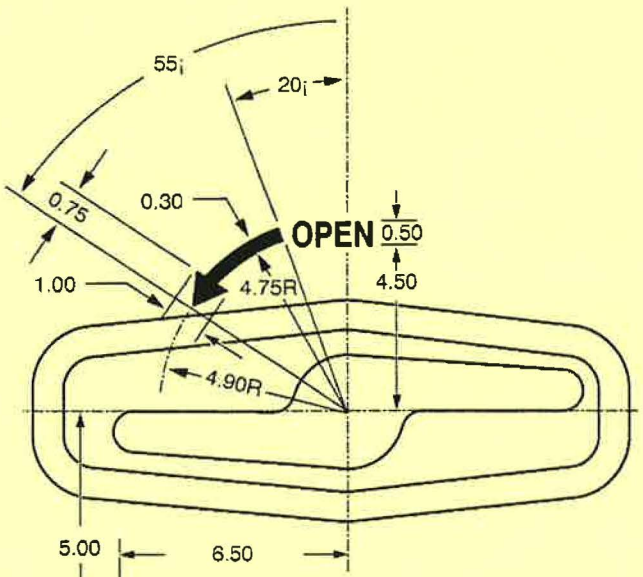
Fig. 4 Markings AFT Body Section (Sheet 5 of 8)




**24**

LOCATION: LOCATE WITH ARROW POINT 3.00 AFT OF EMERGENCY EXIT DOOR EDGE ON SAME WL APPROX AS CENTERLINE OF DOOR HANDLE, R/H ONLY

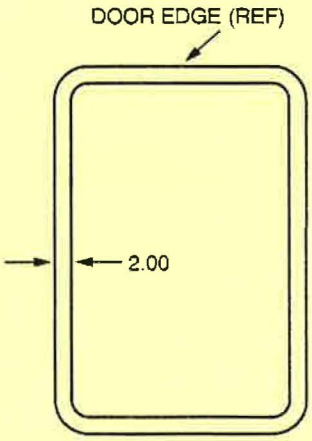
COLOR: BORDER AND LETTERS BLACK NO. 17038, BACKGROUND YELLOW NO. 13538 PER FED-STD-595




**25**

LOCATION: ABOVE AND BELOW HANDLE ON EXTERIOR SURFACE OF DOOR LOCATED BETWEEN STA 1293 AND 1317

COLOR: ARROW AND LETTERING BLACK NO. 17038 PER FED-STD-595

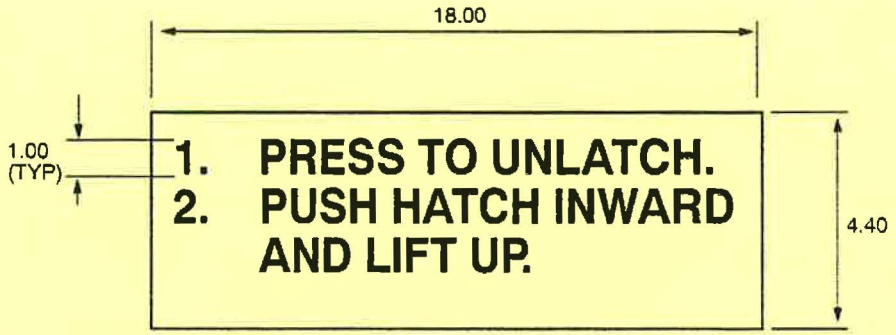



**26**

LOCATION: BAND ON THE EDGE OF THE DOORS. TYP ON FWD AND AFT ENTRY DOORS, EMERGENCY EXIT DOORS, AFT GALLEY DOOR AND UPPER HALF OF FWD GALLEY DOOR

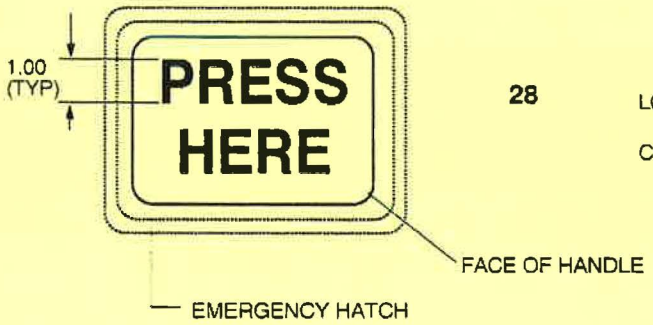
COLOR: YELLOW NO. 13638 PER FED-STD-595

Fig. 4 Markings AFT Body Section (Sheet 6 of 8)




**27**

LOCATION: CENTER ON BODY SKIN ABOVE EMERG. HATCH BETWEEN
COLOR: BLACK NO.17038 PER FED-STD-595




**28**

LOCATION: LOCATE ON SURFACE OF HANDLE OF EMERGENCY HATCH. L/H AND R/H
COLOR: BLACK NO.17038 PER FED-STD-595




**29**

LOCATION: STENCIL ABOVE ACCESS DOOR AT STA 960M, WL 138
COLOR: BLACK NO. 17038 PER FED-STD-595




**30**

LOCATION: AFT OF AND ADJACENT TO HIGH PRESS. AIR GROUND SERVICE DOOR
COLOR: BLACK NO. 17038 PER FED-STD-595

Fig. 4 Markings AFT Body Section (Sheet 7 of 8)

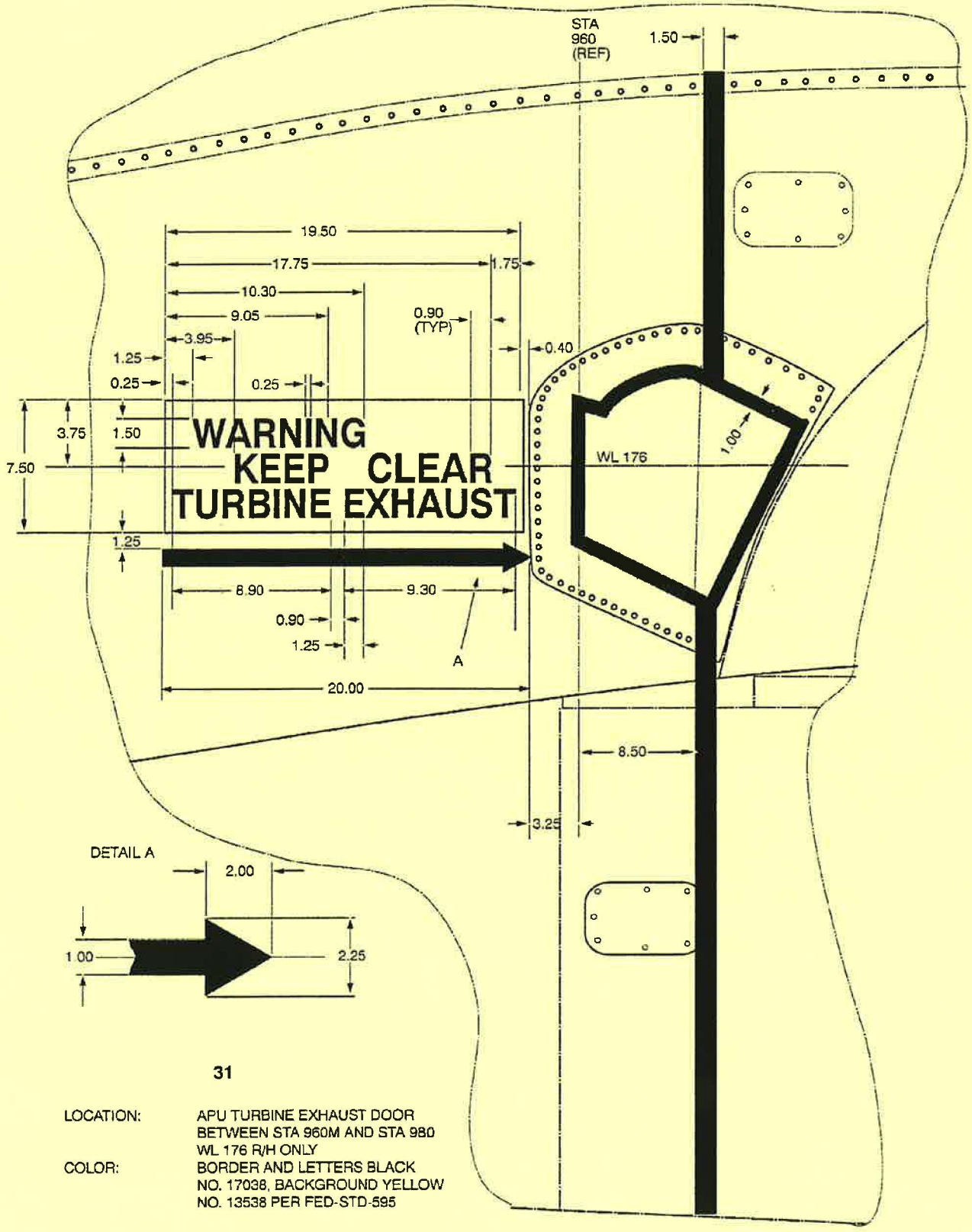



Fig. 4 Markings AFT Body Section (Sheet 8 of 8)

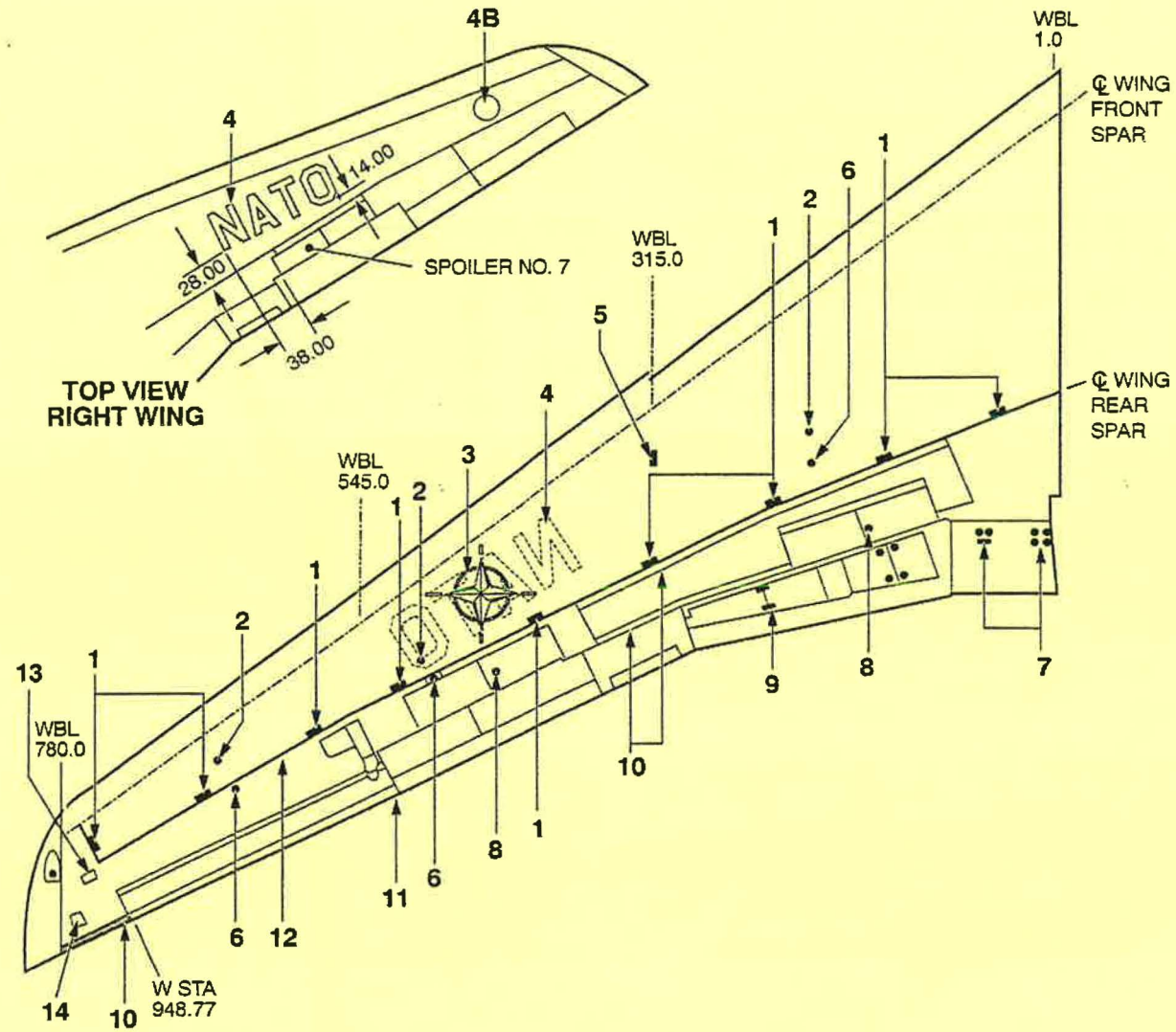
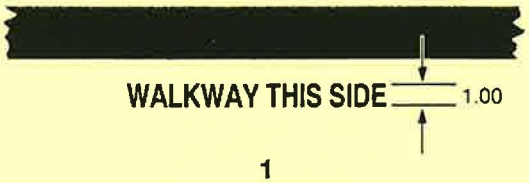
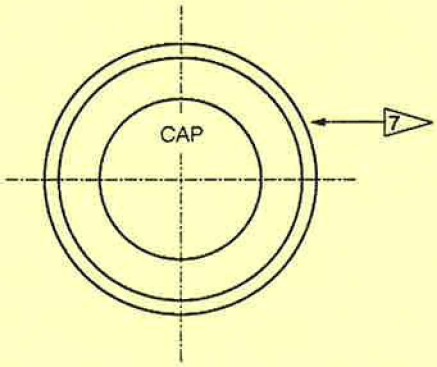


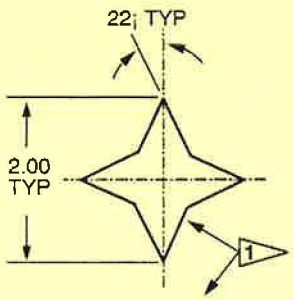

Fig. 5 Markings Upper Wing Surface L/H and R/H (Sheet 1 of 8)




1

LOCATION: NINE PLACES ONE INCH FROM WALKWAY MARKING (12)
COLOR: BLACK NO. 17038 PER FED-STD-595



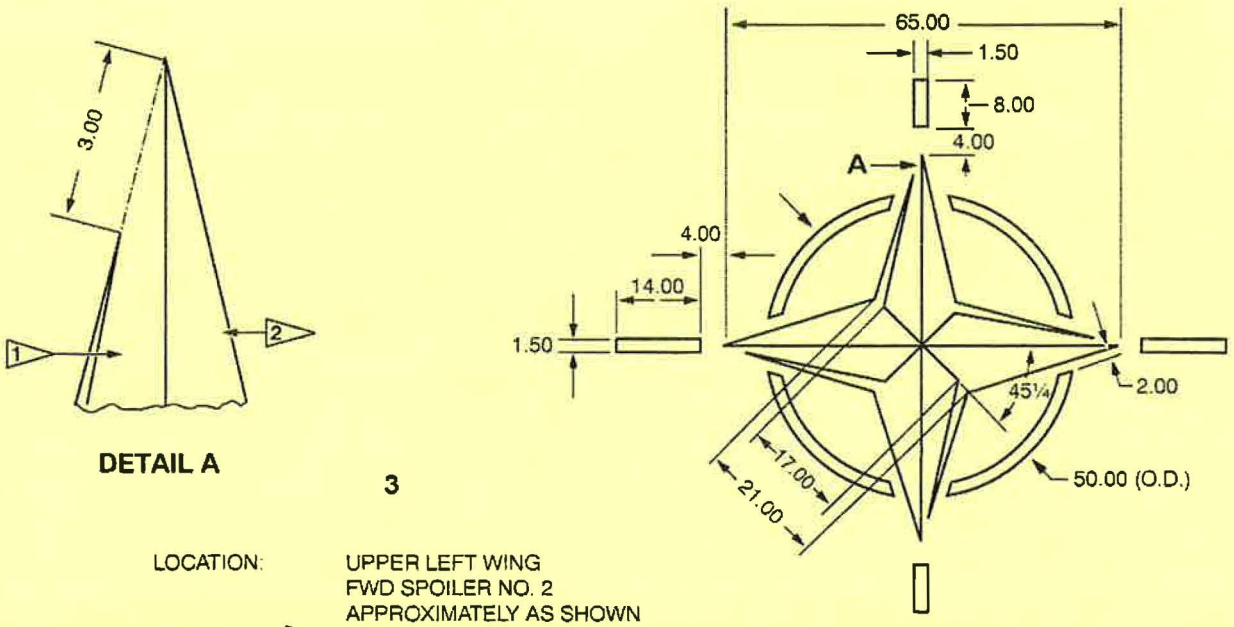

F - 35
OR
F - 44
OR
F - 40

0.50

2

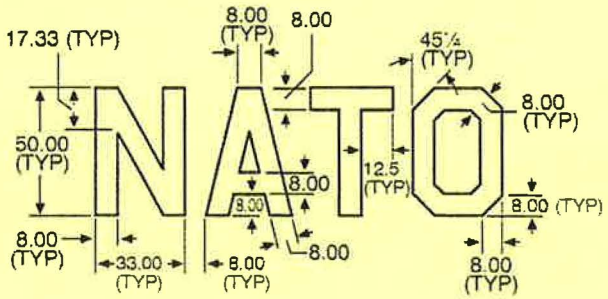
LOCATION: WING STA 832.26 BETWEEN S-6 AND S-7, L/H AND R/H. 5
LOCATION: WING STA658.84 APPROX 17.0 INCHES FWD OF CL REAR SPAR L/H AND R/H. 5
LOCATION: WING STA 298.5 BETWEEN S-10 AND S-11, L/H AND R/H 5
LOCATION: 1 INCH BAND SHALL BE PAINTED AROUND EACH FILLER CAP. THE BAND SHALL BE APPROX 2 INCHES FROM CAP.
1 LOCATE SYMBOL APPROX 6.00 INCHES FWD OF FUEL POINT ℄
COLOR: 7 BAND, RED NO. 11136 PER FED-STD-595.
COLOR: 1 LETTERING AND SYMBOL BLACK NO. 17038 PER FED-STD-595.

Fig. 5 Markings Upper Wing Surface L/H and R/H (Sheet 2 of 8)




3

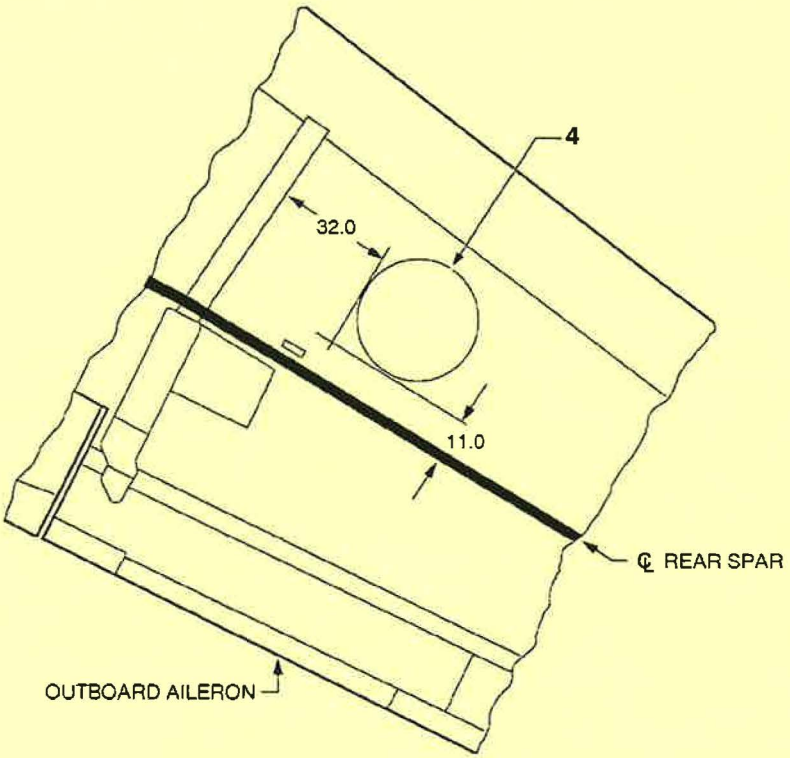
LOCATION: UPPER LEFT WING
FWD SPOILER NO. 2
APPROXIMATELY AS SHOWN
COLOR: 1 WHITE NO. 17875
PER FED-STD-595
COLOR: 2 BLUE NO. 15050
PER FED-STD-595




4

LOCATION: UPPER RIGHT WING
FWD SPOILER NO. 7
APPROXIMATELY AS SHOWN
COLOR: BLACK NO. 17038
PER FED-STD-595

Fig. 5 Markings Upper Wing Surface L/H and R/H (Sheet 3 of 8)

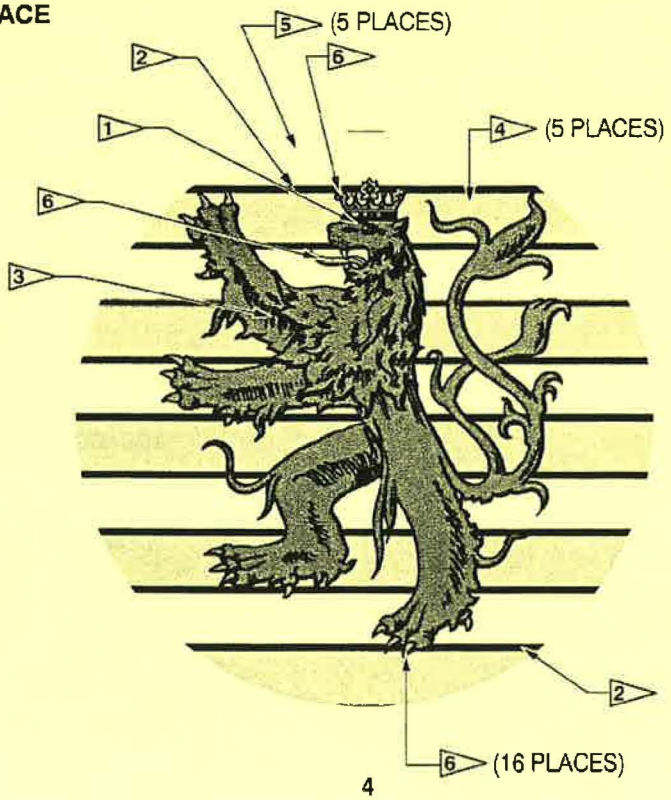



NOTE:

LION FACES TO THE LEFT
AS YOU LOOK FORWARD

**R/H WING UPPER SURFACE**

**A**




4

LOCATION: TOP OF R/H WING TIP APPROXIMATELY AS SHOWN

COLOR:
1. WHITE NO. 17875
2. BLACK NO. 17038
3. RED NO. 11136
4. BLUE NO. 15044
5. ALUMINUM NO. 17178
6. GOLD NO. 17043

PER FED-STD-595

OPTIONAL DECAL PART NO: 204-35108-3

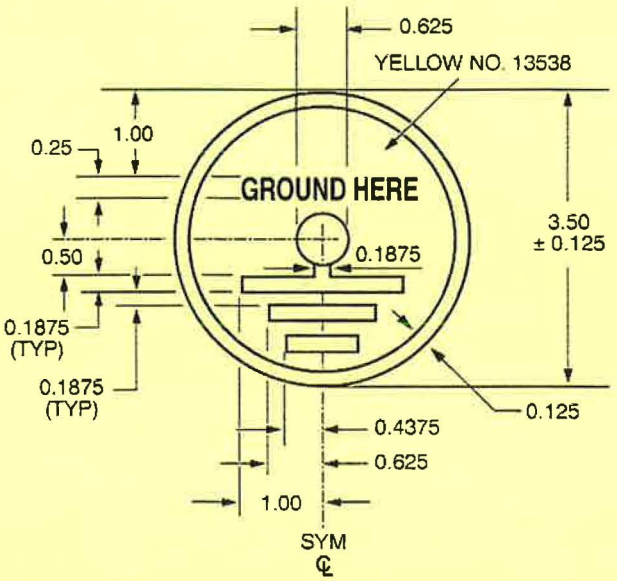
Fig. 5 Markings Upper Wing Surface L/H and R/H (Sheet 4 of 8)




5

LOCATION: INBOARD OF FAIRING, CENTERED ON FITTING AT WBL 315.0 APPROX 41.5 INCHES AFT OF ℄ FRONT SPAR. TOP OF LETTERING OUTBOARD. L/H AND R/H

COLOR: BACKGROUND, YELLOW NO. 13538, AND LETTERING BLACK NO. 17038 PER FED-STD-595




6

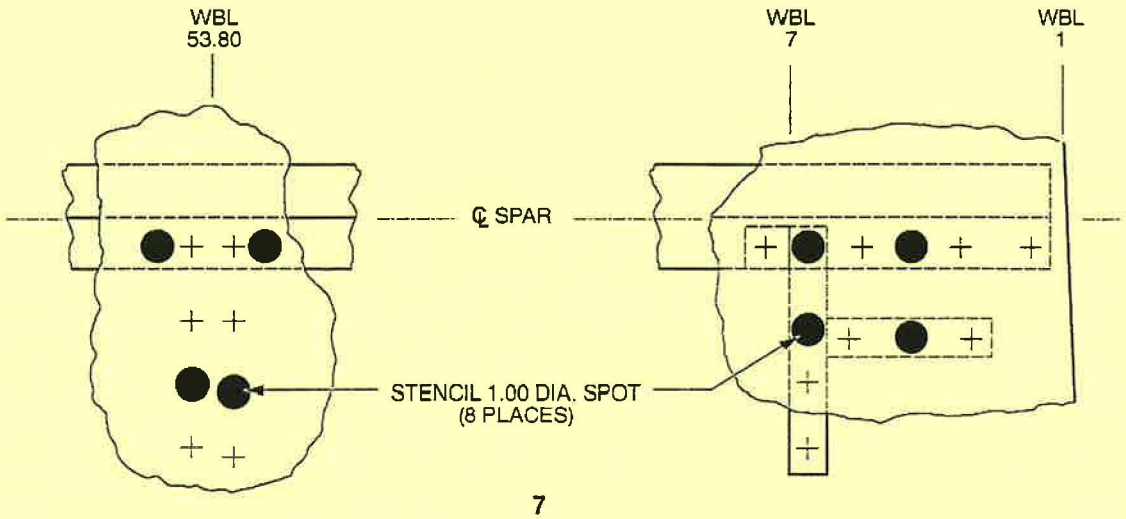
LOCATION: CENTERED ON RECEPTACLE AT WING STA. 654.7, ONE INCH AFT OF ℄ WING REAR SPAR L/H AND R/H

LOCATION: CENTERED ON RECEPTACLE AT WING STA. 204.30 BETWEEN UPPER STRINGERS S-4 AND S-5. L/H AND R/H

LOCATION: CENTERED ON RECEPTACLE AT WING STA 826.50, ONE INCH AFT OF ℄ REAR SPAR L/H AND R/H

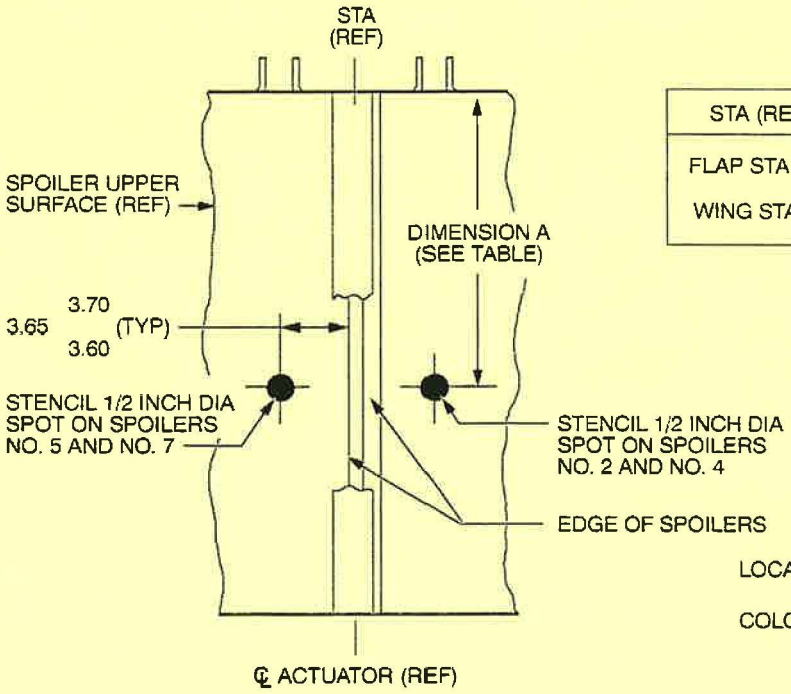
COLOR: SYMBOL AND LETTERING BLACK NO. 17038 PER FED-STD-595

Fig. 5 Markings Upper Wing Surface L/H and R/H (Sheet 5 of 8)




7

LOCATION: OVER BOLT OR SCREEN HEAD ON FILLET FLAP AS SHOWN, L/H AND R/H
COLOR: YELLOW NO. 13538 PER FED-STD-595

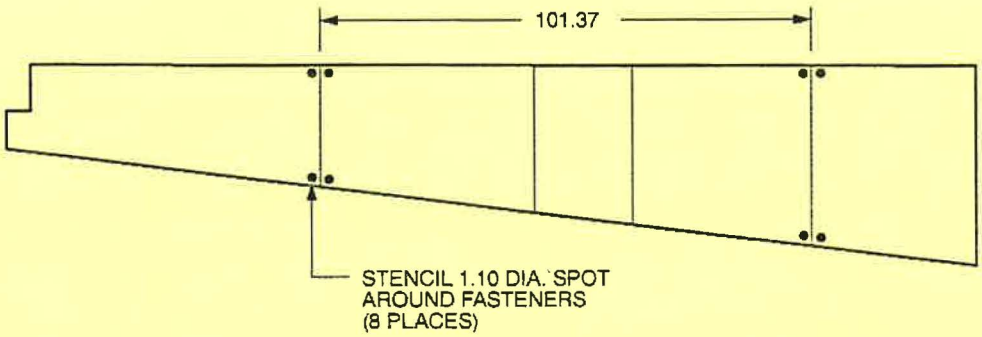



| STA (REF) | SPOILER NO. | DIM A |
|---|---|---|
| FLAP STA 125.822 | NO. 4, NO. 5 OPP | 15.30 - 15.50 |
| WING STA 615.00 | NO. 2 NO. 7 OPP | 15.40 - 15.60 |

8

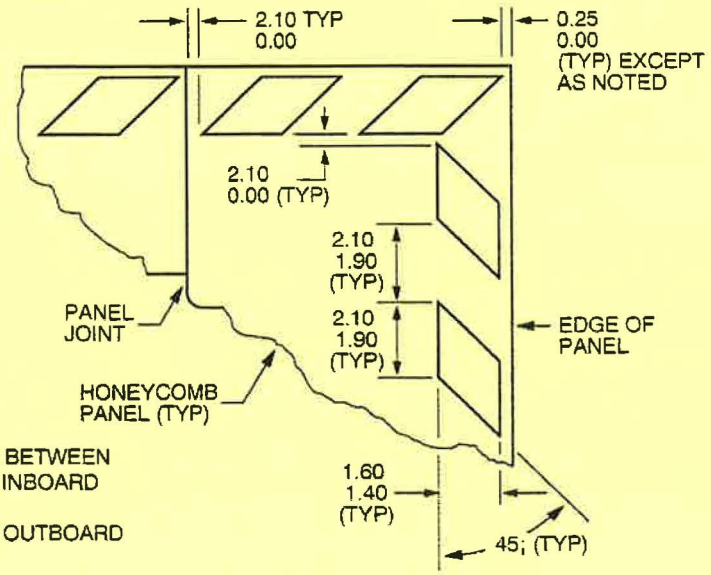
LOCATION: ON SPOILER NO. 2, 4, 5, AND 7 AS SHOWN
COLOR: BLACK NO. 17038 PER FED-STD-595

Fig. 5 Markings Upper Wing Surface L/H and R/H (Sheet 6 of 8)




9

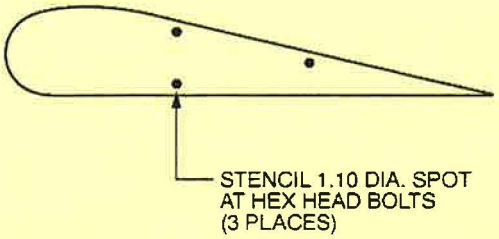
LOCATION: FRONT AND REAR SPARS OF INBD FLAP AS SHOWN, L/H AND R/H
COLOR: YELLOW NO. 13538 PER FED-STD-595




LOCATION: ON PANELS AFT OF REAR SPAR BETWEEN TORQUE BOX AND 25.0 INCHES INBOARD OF SPOILER NO. 2; L/H AND R/H
LOCATION: ON PANEL JUST OUTBOARD OF OUTBOARD AILERON L/H AND R/H
COLOR: YELLOW NO. 13538 PER FED-STD-595

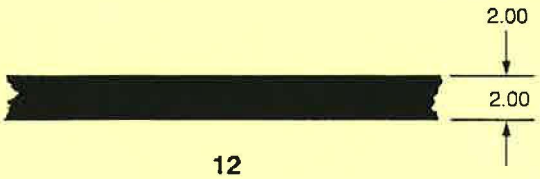
10

Fig. 5 Markings Upper Wing Surface L/H and R/H (Sheet 7 of 8)




**11**

LOCATION: INBD AND OUTBD ENDS OF OUTBD FLAP AS SHOWN, L/H AND R/H
COLOR: YELLOW NO. 13538 PER FED-STD-595




**12**

LOCATION: ON REAR SPAR ℄ FROM WBL 6 TO WING STA 948.77 THEN FWD AT 90° FROM REAR SPAR TO SKIN SPLICE AT FRONT SPAR L/H AND R/H
COLOR: BLACK NO. 17038 PER FED-STD-595

**MAGNETIC AZIMUTH DETECTOR AREA** 0.25
**USE ONLY NON MAGNETIC FASTENERS**
**BACB30LH3U2 12 PLACES**

**13**

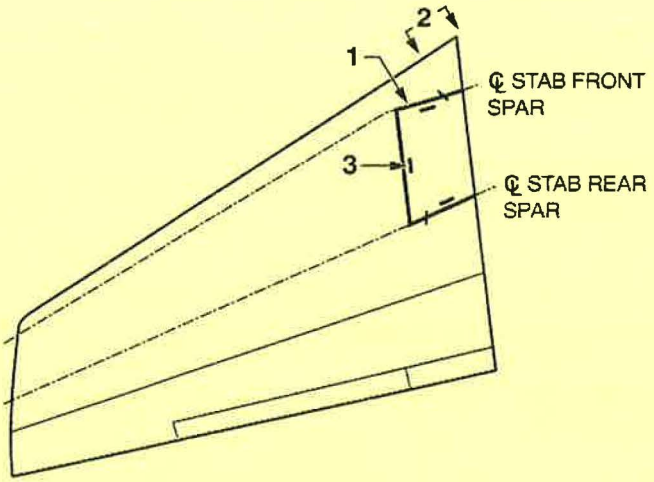
LOCATION: WING TIP FWD PANEL ACCESS DOOR AFT OF ℄ REAR SPAR BETWEEN S-4 AND S-5, R/H ONLY
COLOR: BLACK NO. 17038 PER FED-STD-595

**MAGNETIC AZIMUTH DETECTOR AREA** 0.25
**USE ONLY NON MAGNETIC FASTENERS**
**BACB30LH3U2 17 PLACES**

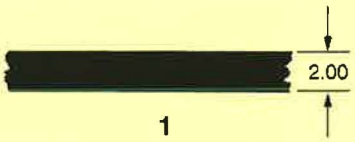
**14**

LOCATION: WING TIP ACCESS DOOR AT STA 983.0 TO 993.0, DIRECTLY AFT OF ℄ OF WING TIP AUXILIARY SPAR, L/H ONLY
COLOR: BLACK NO. 17038 PER FED-STD-595

Fig. 5 Markings Upper Wing Surface L/H and R/H (Sheet 8 of 8)

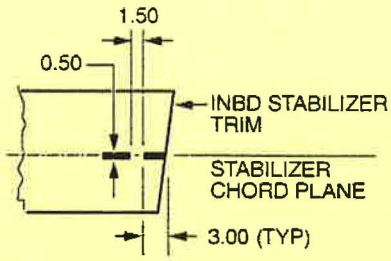



**L/H UPPER SURFACE SHOWN**
**R/H VICE VERSA**



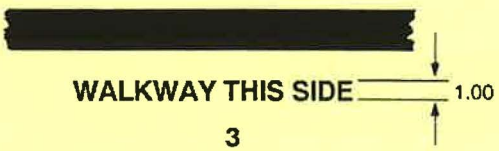

1

| | |
|---|---|
| LOCATION: | UPPER SURFACE OF HORIZ. STAB AT FRONT AND REAR SPAR AND 36.0 INCHES FROM BODY, L/H AND R/H |
| COLOR: | BLACK NO. 37038 PER FED-STD-595 |




2

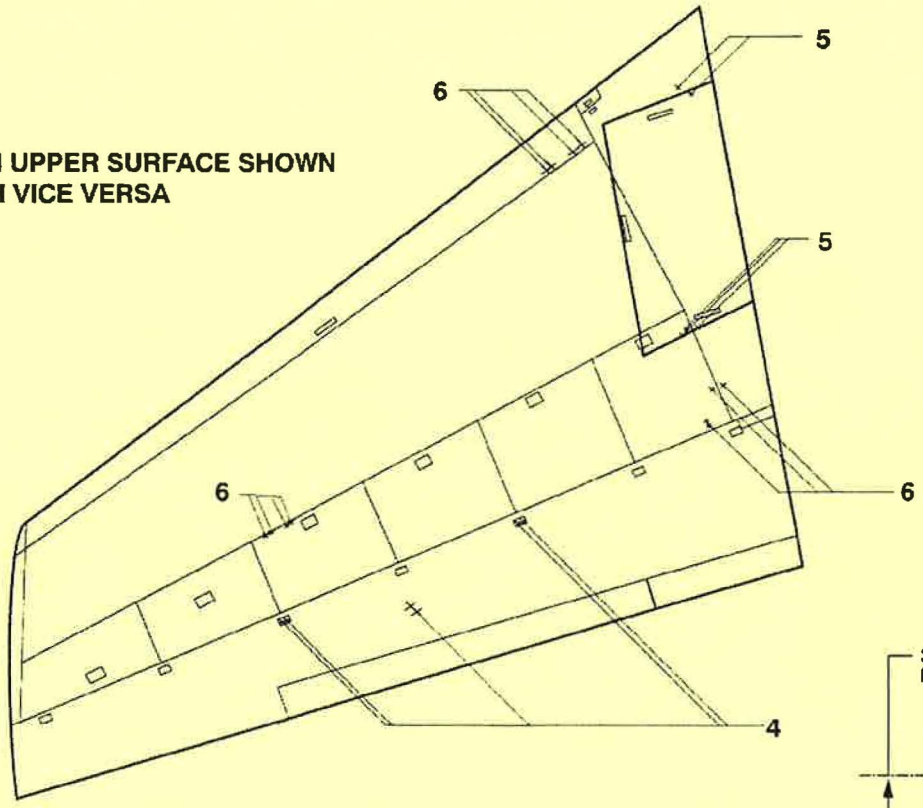
| | |
|---|---|
| LOCATION: | EXTERIOR SURFACE OF STABILIZER TRIM AND STABILIZER CHORD PLANE |
| COLOR: | BLACK NO. 17038 PER FED-STD-595 |

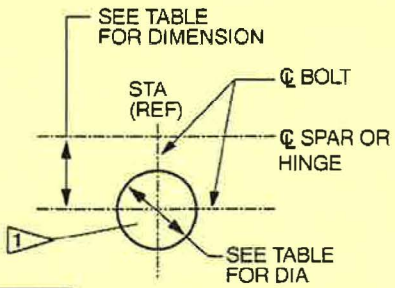



3

| | |
|---|---|
| LOCATION: | THREE PLACES ONE INCH FROM WALKWAY MARKING(1) |
| COLOR: | BLACK NO. 17038 PER FED-STD-595 |

Fig. 6 Stabilizer and Fin Markings L/H and R/H (Sheet 1 of 4)

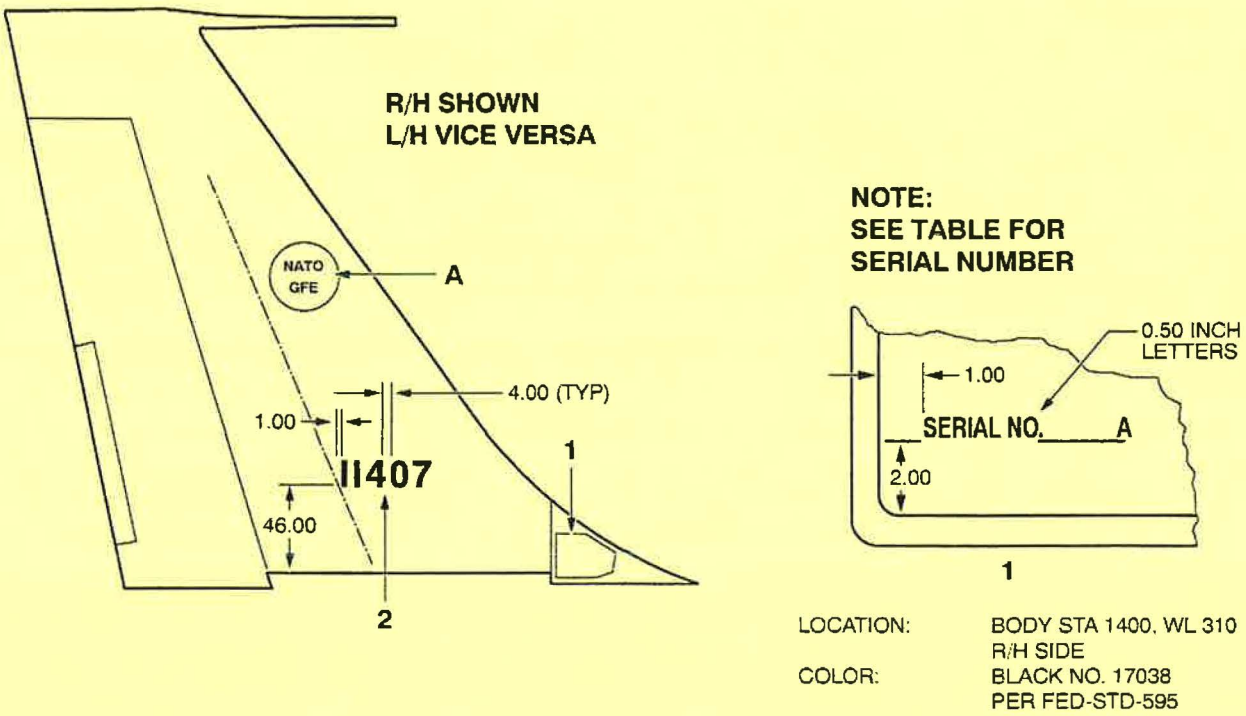



1 COLOR YELLOW NO. 13538 PER FED-STD-595

| NO. | ATTACHMENT BOLTS | | LOCATION OF ATTACHMENT CENTER LINE MARKING |
|---|---|---|---|
| | PLACE | SIZE | |
| 4 | 2 | 1/4 DIA | at elev STA 161.99 ℄ .62 FWD ℄ elev front spar<br>at elev STA 158.69 ℄ .62 FWD ℄ elev front spar |
| 4 | 2 | 1/4 DIA | at elev STA 7173 ℄ .62 FWD ℄ elev front spar<br>at elev STA 69.03 ℄ .62 FWD ℄ elev front spar |
| 4 | 2 | 3/16 DIA | at elev STA 115.48 approx 22.23 AFT ℄ elev front spar<br>at elev STA 114.94 approx 12.19 AFT ℄ elev front spar |
| 5 | 3 | 1/4 DIA | at stab STA 17.84 ℄ 1.40 AFT of ℄ stab rear spar<br>at stab STA 8.27 ℄ 1.36 AFT of ℄ stab rear spar |
| 5 | 2 | 1/4 DIA | at stab STA 16.30 ℄ 1.96 FWD of ℄ stab front spar<br>at stab STA 0-22.28 ℄ 1.65 FWD of ℄ stab front spar |
| 6 | 4 | 1/4 DIA | at elev STA 0-8.766 ℄ 1116 FWD ℄ elev hinge<br>at elev STA 0-1176 ℄ 1116 FWD ℄ elev hinge<br>at elev STA 0-7.86 ℄ 6.27 FWD ℄ elev hinge<br>at elev STA 0-7.86 ℄ 5.06 FWD ℄ elev hinge |
| 6 | 4 | 1/4 DIA | at stab STA 73.79 ℄ .76 AFT ℄ stab rear spar<br>at stab STA 172.10 ℄ .83 AFT ℄ stab rear spar<br>at stab STA 165.43 ℄ .86 AFT ℄ stab rear spar<br>at stab STA 163.80 ℄ .80 AFT ℄ stab rear spar |
| 6 | 4 | 1/4 DIA | at stab STA 30.04 ℄ .65 FWD ℄ stab front spar<br>at stab STA 28.87 ℄ .65 FWD ℄ stab front spar<br>at stab STA 20.95 ℄ .65 FWD ℄ stab front spar<br>at stab STA 19.25 ℄ .65 FWD ℄ stab front spar |

Fig. 6 Stabilizer and Fin Markings L/H and R/H (Sheet 2 of 4)



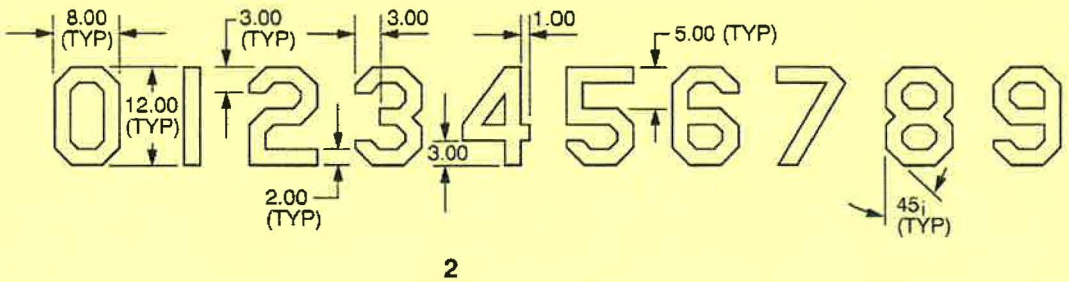
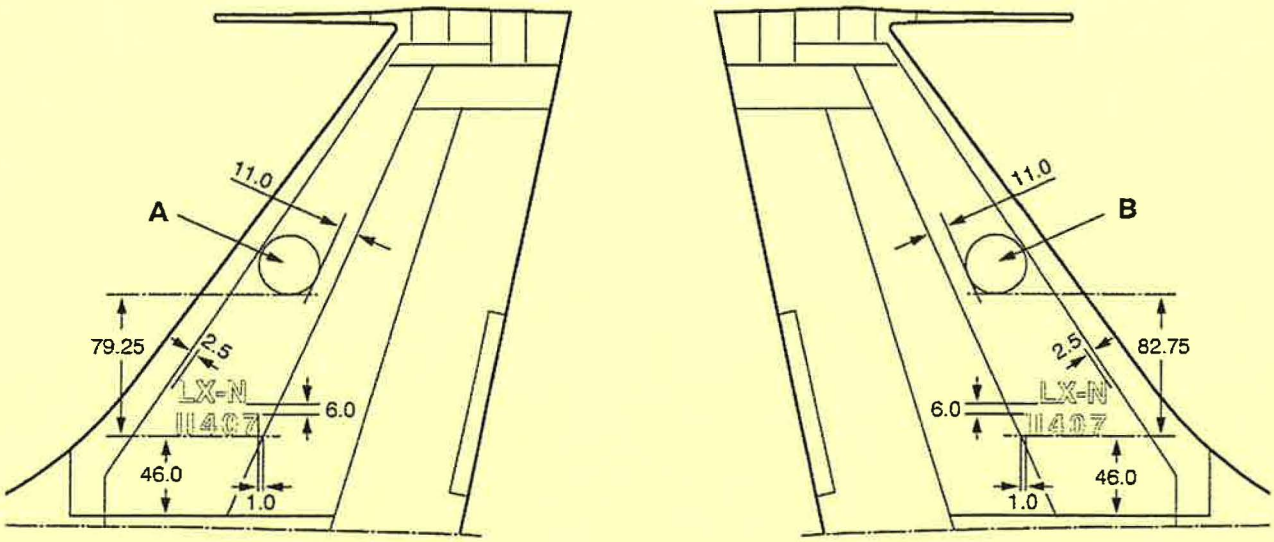
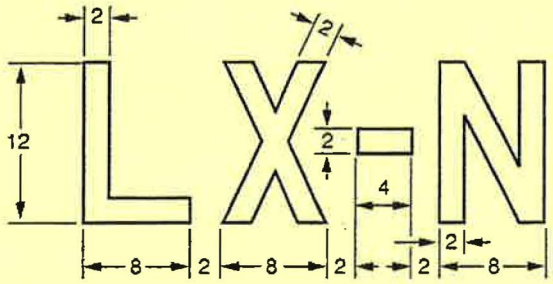




Fig. 6 Stabilizer and Fin Markings L/H and R/H (Sheet 3 of 4)




LOCATION: L/H AND R/H OF FIN APPROXIMATELY AS SHOWN
COLOR: BLACK NO. 17038 PER FED-STD-595



**DETAIL A**



**DETAIL B**

LOCATION: L/H OF FIN APPROXIMATELY AS SHOWN
COLOR: 1

LOCATION: R/H OF FIN APPROXIMATELY AS SHOWN
COLOR: 1

1

Fig. 6 Stabilizer and Fin Markings L/H and R/H (Sheet 4 of 4)

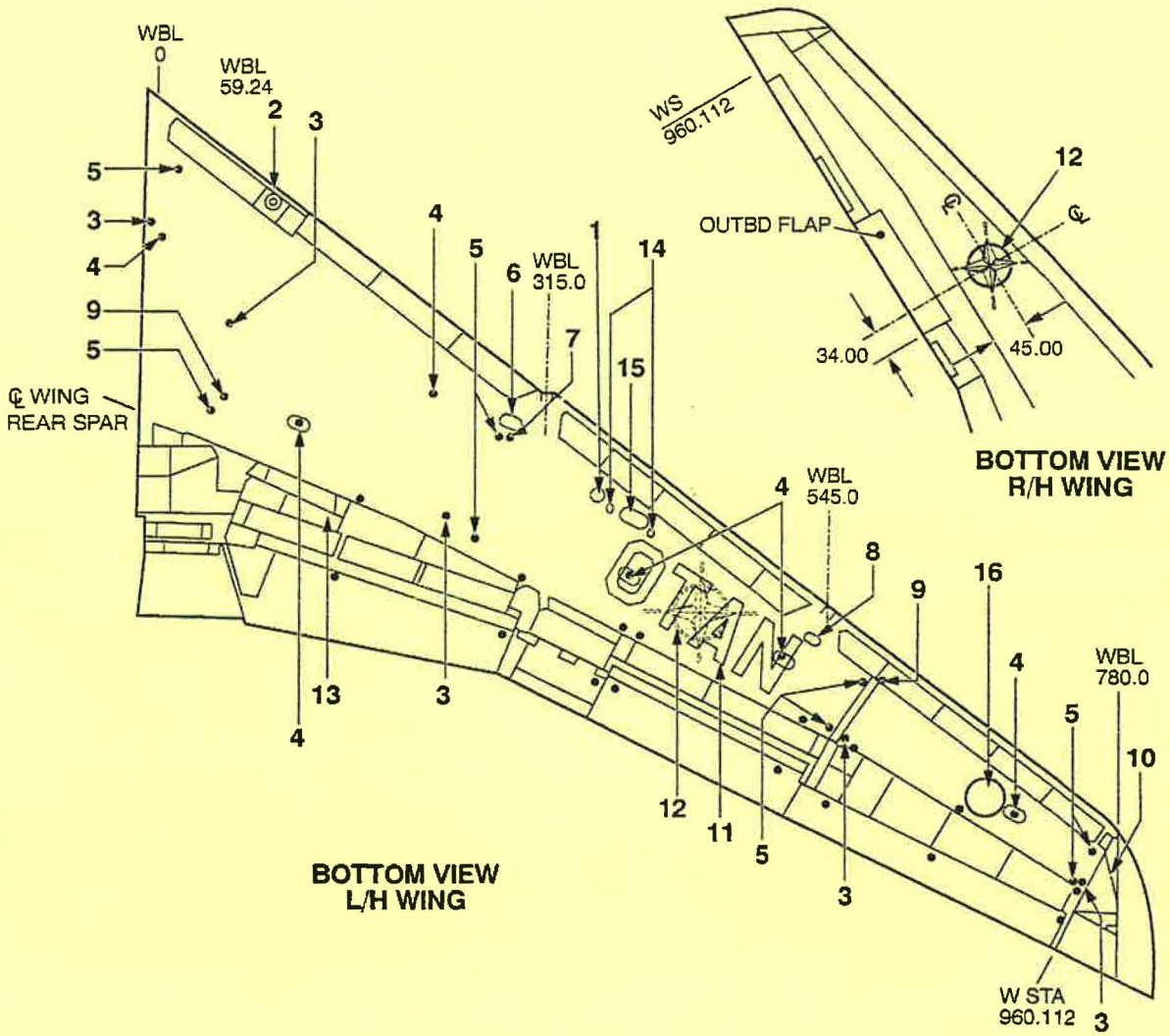
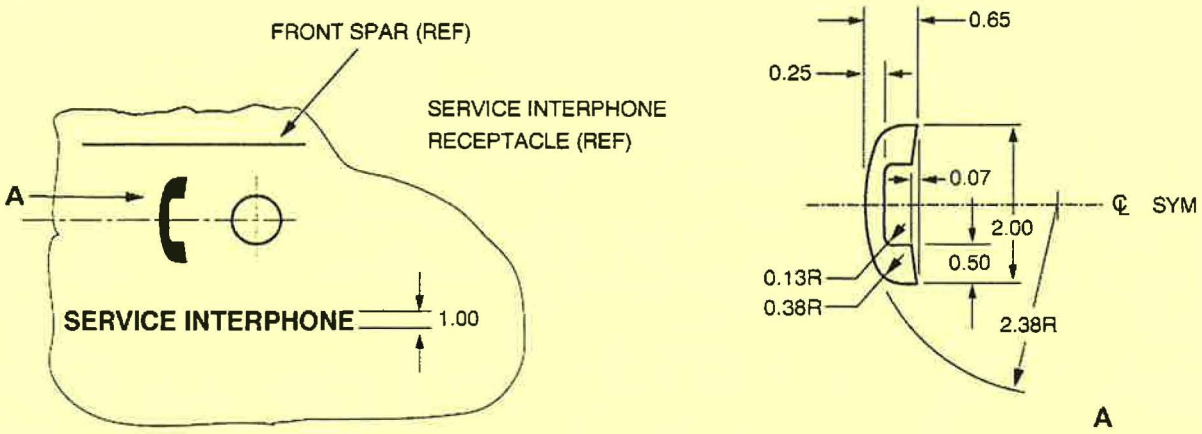
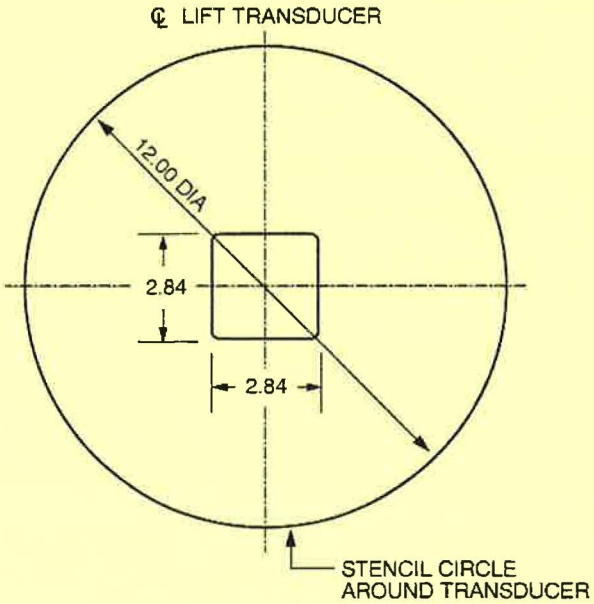



Fig. 7 Markings Lower Wing Surface L/H and R/H (Sheet 1 of 9)




1

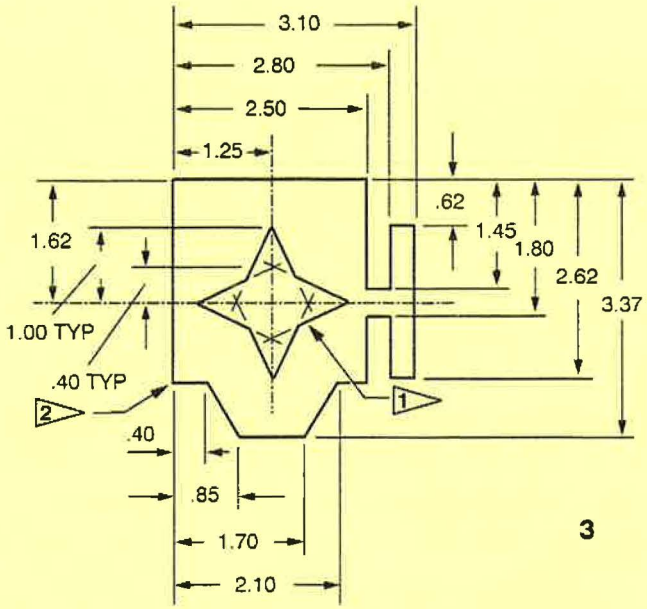
| | |
|---|---|
| LOCATION: | APPROX. 0.50 INCH LEFT OF SERVICE INTERPHONE RECEPTACLE |
| COLOR: | LETTERING BLACK NO. 17038<br>SYMBOL YELLOW NO. 13538 |




2

| | |
|---|---|
| LOCATION: | LEADING EDGE PANEL DIRECTLY FWD OF ℄ WING FRONT SPAR AT FSS 120.0 L/H AND R/H |
| COLOR: | RED NO. 11136 PER FED-STD-595 |

Fig. 7 Markings Lower Wing Surface L/H and R/H (Sheet 2 of 9)




LOCATION: LOCATE SYMBOL AFT OF DRAIN VALVE. LOCATE LETTERING PARALLEL TO SPAR OUTBOARD AND ADJACENT TO DRAIN VALVE. SEE TABLE.

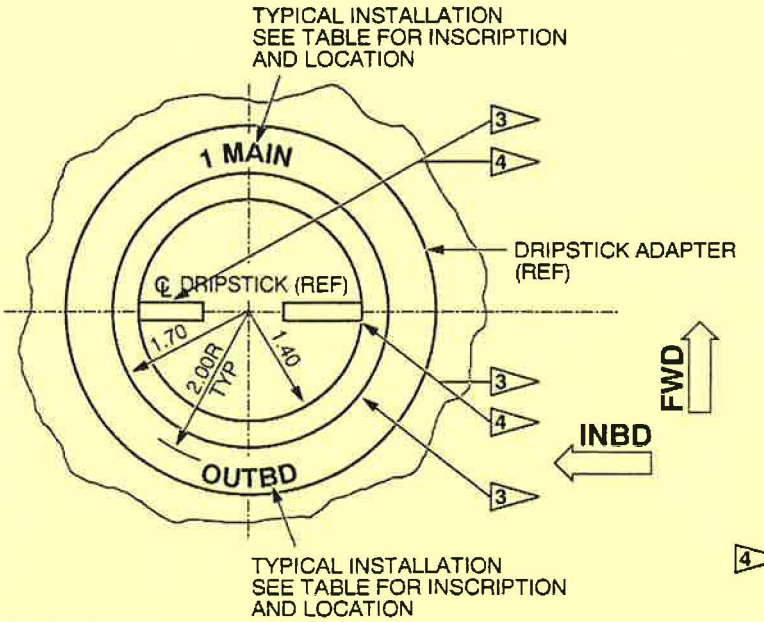
COLOR: 1 BLACK NO. 17038 PER FED-STD-595

COLOR: 2 YELLOW NO. 13538 PER FED-STD-595

COLOR: 3 BLACK NO. 17038 PER FED-STD-595

| DRAIN VALVE IDENTIFICATION | LOCATION |
|---|---|
| STENCIL 0.50 INCH LETTERS 3 | OUTBOARD AND ADJACENT TO DRAIN VALVE LOCATED AT: |
| MAIN TANK NO. 1 SUMP DRAIN | WING STA 362.75 BETWEEN S-2 AND S-3 L/H ONLY |
| MAIN TANK NO. 2 SUMP DRAIN | WBL 60.98 BETWEEN S-13 AND S-14 L/H ONLY |
| MAIN TANK NO. 3 SUMP DRAIN | WBL 60.98 BETWEEN S-13 AND S-14 R/H ONLY |
| MAIN TANK NO. 4 SUMP DRAIN | WING STA 362.75 BETWEEN S-2 AND S-3 R/H ONLY |
| REVERSE TANK NO. 1 SUMP DRAIN | WING STA 734 BETWEEN S-3 AND ℄ WING REAR SPAR L/H ONLY |
| REVERSE TANK NO. 4 SUMP DRAIN | WING STA 734 BETWEEN S-3 AND ℄ WING REAR SPAR R/H ONLY |
| CENTER WING TANK SUMP DRAIN | WBL 5.75 BETWEEN S-20 AND S-21 L/H AND R/H |
| SURGE TANK DRAIN | WING STA 951.27 BETWEEN S-4 AND S-5 L/H AND R/H |

Fig. 7 Markings Lower Wing Surface L/H and R/H (Sheet 3 of 9)




4

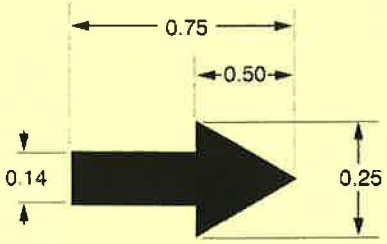
LOCATION: SEE TABLE
COLOR: 1 BLACK NO. 17038 PER FED-STD-595
COLOR: 2 YELLOW NO. 13538 PER FED-STD-595
COLOR: 3 RED NO. 11138 PER FED-STD-595

4 WITH DRIPSTICK IN STOWED AND LOCKED POSITION, STENCIL 2 EA 3/16"X1" RECTANGULAR STRIPS INLINE WITH THE COIN SLOT EDGE OF DRIPSTICK TO OUTER EDGE OF DRIPSTICK ADAPTER.

| FUEL TANK DRIPSTICK ADAPTER LOCATION | | INSCRIPTION |
|---|---|---|
| | | STENCIL .25 INCH LETTERS 1 |
| WS 877 | BETWEEN S-6 AND S-7 L/H | 1 RESERVE |
| WS 655 | BETWEEN S-6 AND S-7 L/H | 1 MAIN-OUTBD |
| WS 515 | BETWEEN S-6 AND S-7 L/H | 1 MAIN-INBD |
| WS 306 | BETWEEN S-15 AND S-7 L/H | 2 MAIN-OUTBD |
| WS 223.5 | BETWEEN S-6 AND S-7 L/H | 2 MAIN-INBD |
| WBL 5.4 | BETWEEN S-15 AND S-16 L/H | CENTER-7 CELL |
| WS 223.5 | BETWEEN S-6 AND S-7 R/H | 3 MAIN-INBD |
| WS 306 | BETWEEN S-15 AND S-16 R/H | 3 MAIN-OUTBD |
| WS 515 | BETWEEN S-6 AND S-7 R/H | 4 MAIN-INBD |
| WS 658 | BETWEEN S-6 AND S-7 R/H | 4 MAIN-OUTBD |
| WS 877 | BETWEEN S-6 AND S-7 R/H | 4 RESERVE |

**CAUTION**

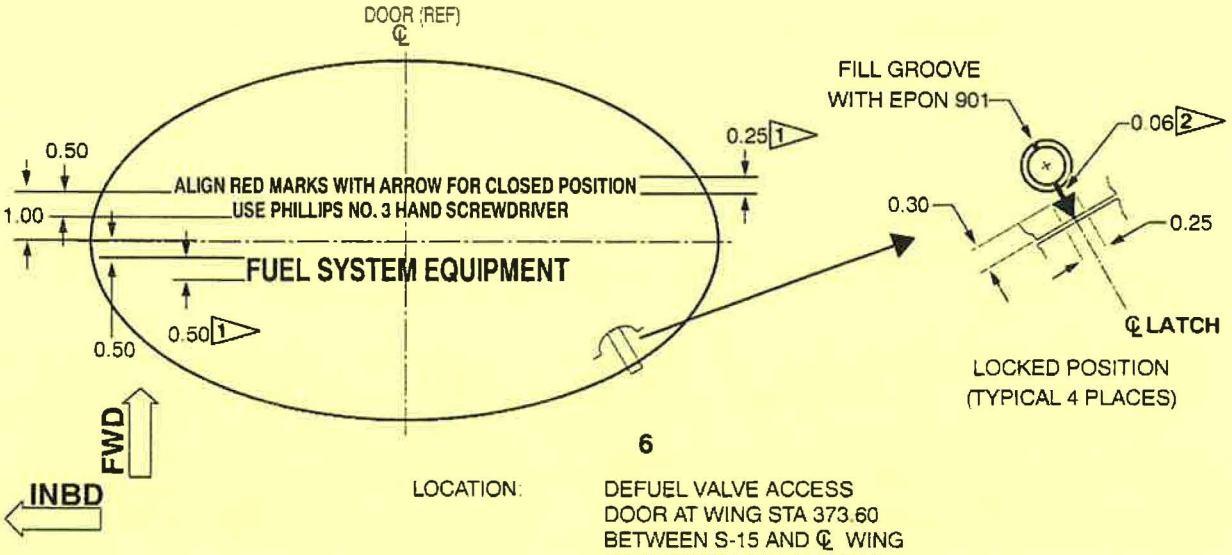
PRECISE LOCATION OF THE ALIGNMENT POINTS IS REQUIRED. INCORRECT LOCATION COULD LEAD TO STRUCTURAL DAMAGE DURING FUTURE MAINTENANCE ACTIONS.




5

LOCATION: REFER TO TABLE 2 OF THIS CHAPTER
COLOR: BLACK NO. 17038 PER FED-STD-595

Fig. 7 Markings Lower Wing Surface L/H and R/H (Sheet 4 of 9)




6

LOCATION: DEFUEL VALVE ACCESS DOOR AT WING STA 373.60 BETWEEN S-15 AND ℄ WING FRONT SPAR, L/H AND R/H
COLOR: 1 BLACK NO. 17038 PER FED-STD-595
COLOR: 2 RED NO. 11136 PER FED-STD-595



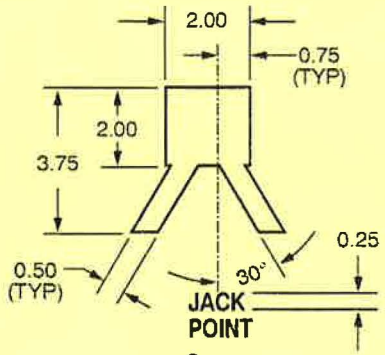

7

LOCATION: OUTBOARD AND ADJACENT TO PRESSURE DRAINS AT APPROX WING STA 377.5 BETWEEN S-14 AND S-15
COLOR: BLACK NO. 17038 PER FED-STD-595




8

LOCATION: ON DRY BAY ACCESS DOOR BETWEEN S-8 AND FRONT WING SPAR AT APPROX WING STA 654 TO 664, L/H AND R/H
COLOR: BLACK NO. 17038 PER FED-STD-595




9

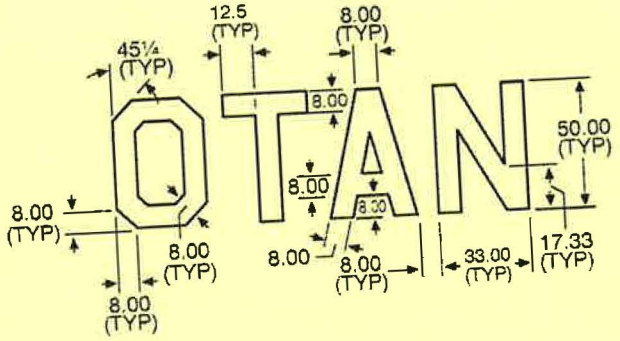
LOCATION: ADJACENT TO JACKING POINT AT WBL 59.24 AND ℄ WING STIFFENER NO. 6, L/H AND R/H
LOCATION: ADJACENT TO JACKING FITTING ACCESS DOOR AT INTERSECTION OF PRODUCTION BREAK GAP COVER AND FRONT SPAR, L/H AND R/H
COLOR: SYMBOL YELLOW NO. 13538 LETTERING BLACK NO. 17038 PER FED-STD-595

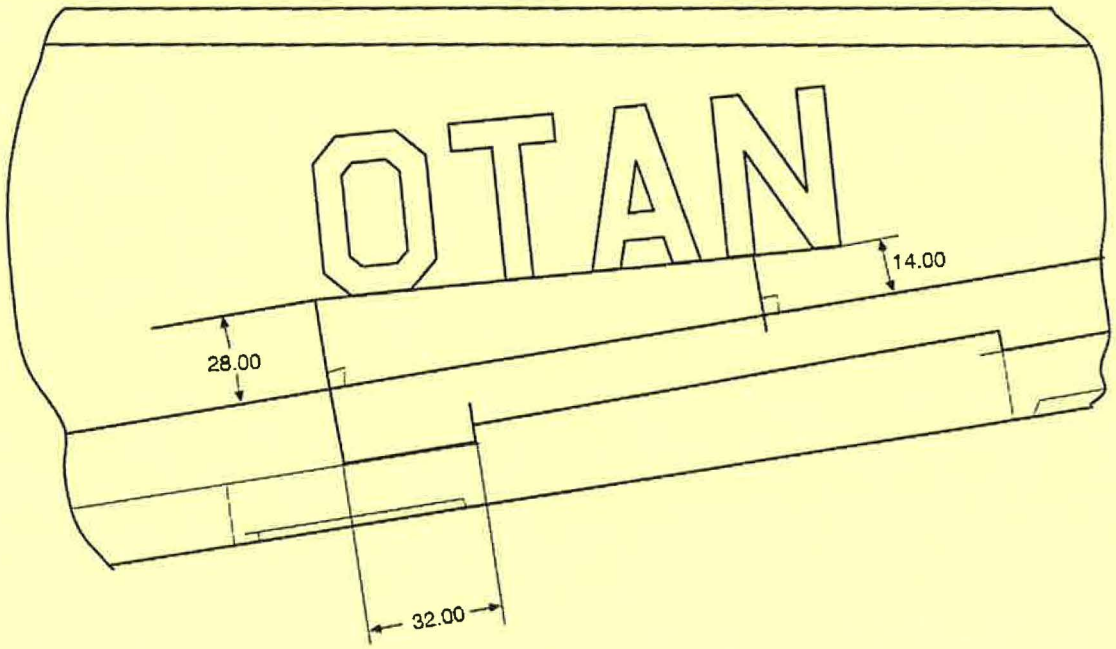



10

LOCATION: WING TIP VENT SCOOP PANEL BETWEEN WING STA 960.112 AND WBL 780. L/H AND R/H
COLOR: BLACK NO. 17038 PER FED-STD-595

Fig. 7 Markings Lower Wing Surface L/H and R/H (Sheet 5 of 9)

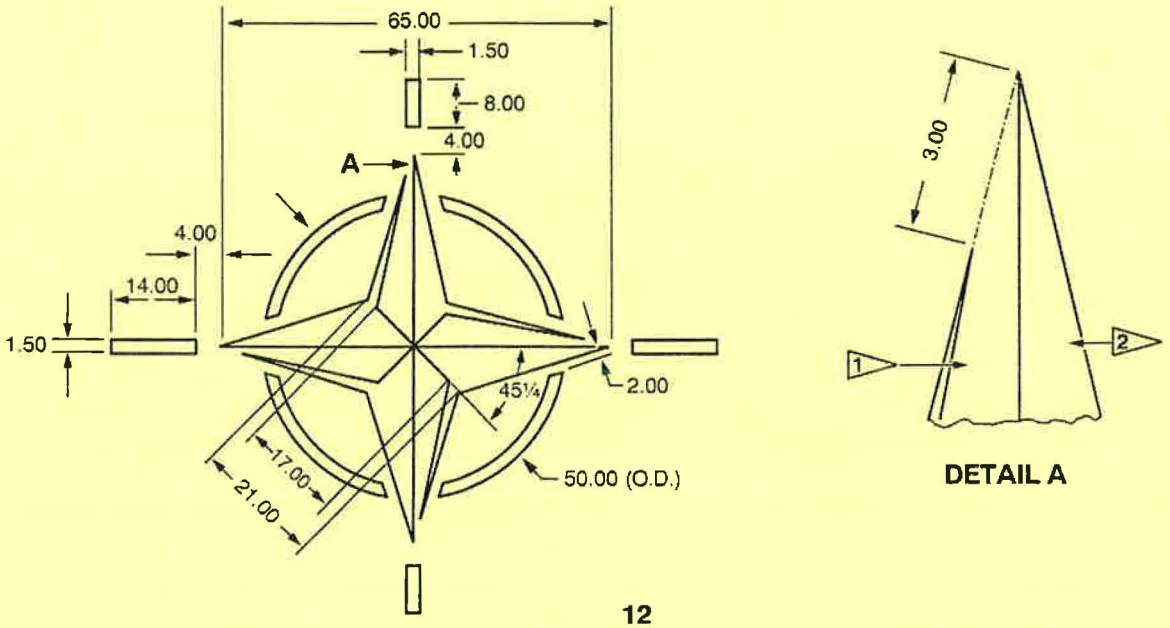



**11**

| | |
|---|---|
| LOCATION: | LOWER L/H WING<br>FWD OF OUTBD FLAP<br>APPROXIMATELY AS SHOWN |
| COLOR: | BLACK NO. 17038<br>PER FED-STD-595 |

Fig. 7 Markings Lower Wing Surface L/H and R/H (Sheet 6 of 9)




12

LOCATION: LOWER R/H WING
FWD OF OUTBD FLAP
APPROXIMATELY AS SHOWN

COLOR: 1 WHITE NO. 17875
PER FED-STD-595

COLOR: 2 BLUE NO. 15050
PER FED-STD-595

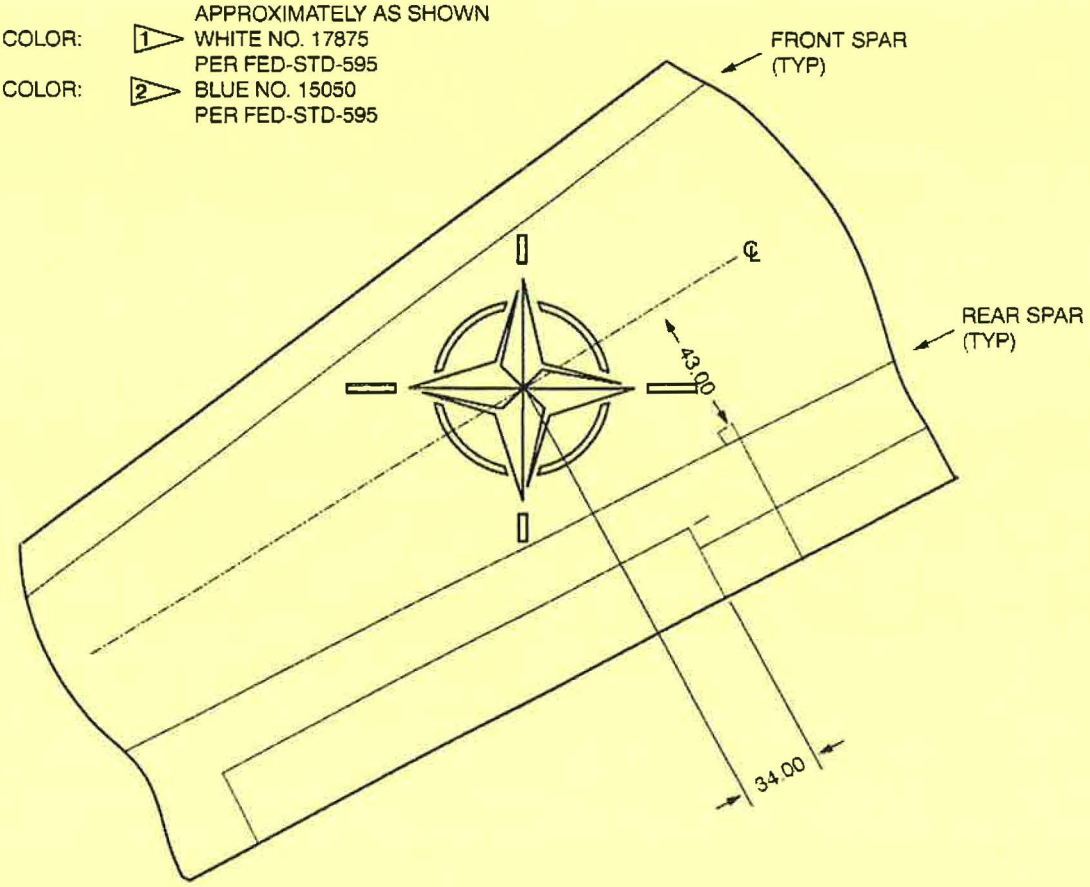


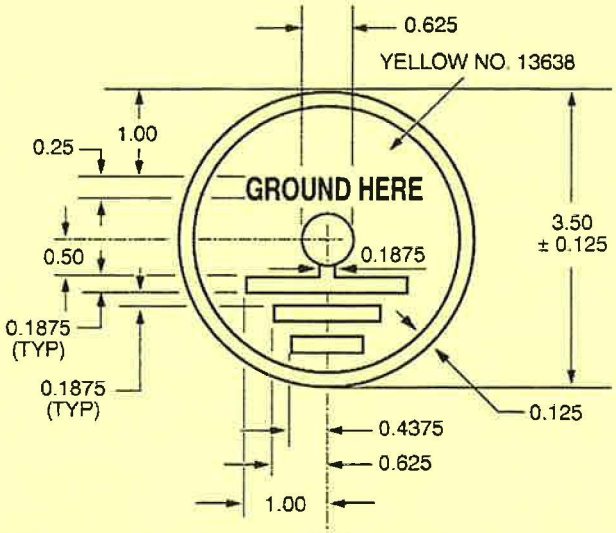

Fig. 7 Markings Lower Wing Surface L/H and R/H (Sheet 7 of 9)




13

LOCATION: APPROX T. E. STA 250 DIRECTLY AFT OF ℄ WING REAR SPAR, L/H AND R/H

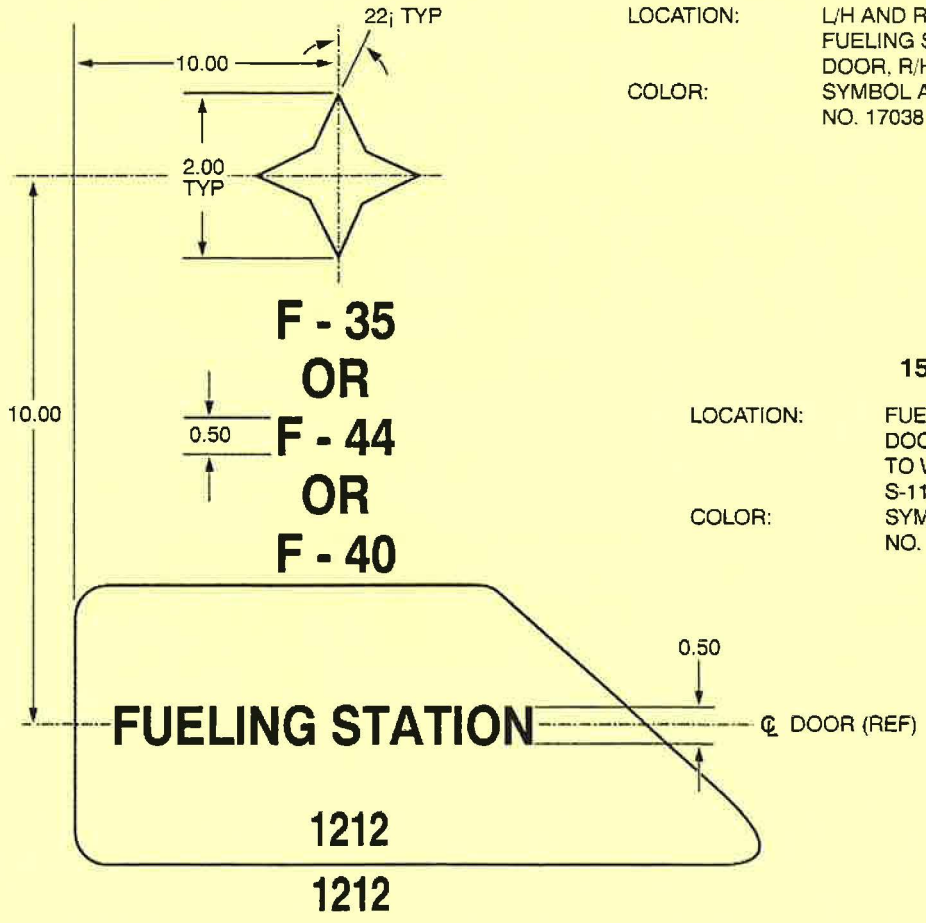
COLOR: BLACK NO. 17038 PER FED-STD-595




14

LOCATION: L/H AND R/H OF FUELING STATION ACCESS DOOR, R/H AND L/H

COLOR: SYMBOL AND LETTERING BLACK NO. 17038 PER FED-STD-595

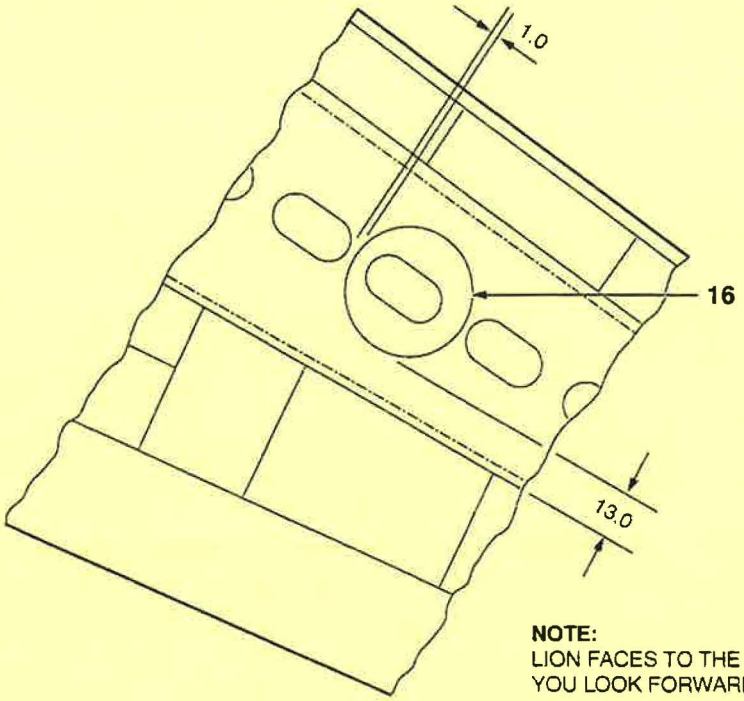



15

LOCATION: FUELING STATION ACCESS DOOR FROM WING STA 501.0 TO WING STA 529.5 BETWEEN S-11 AND S-13, R/H AND L/H

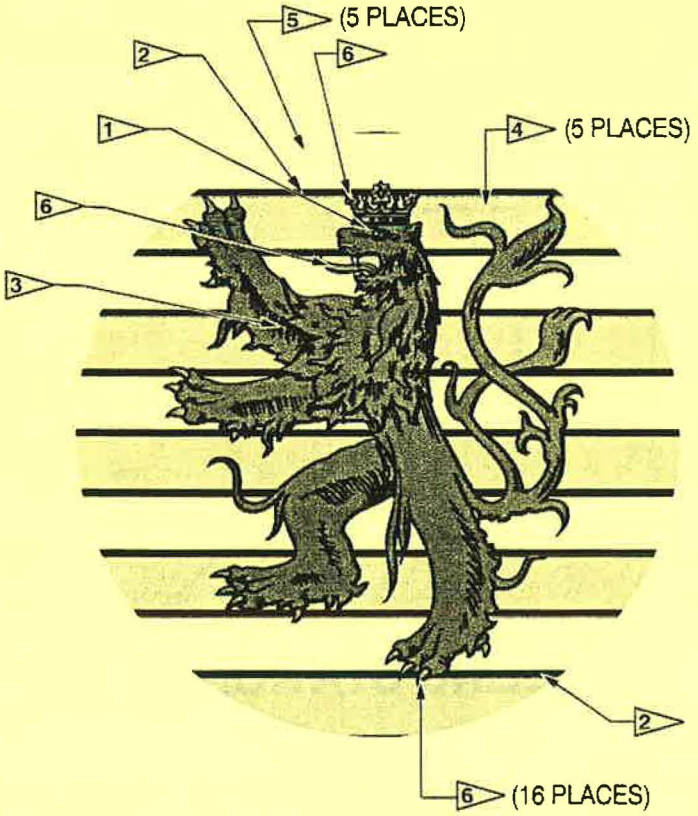
COLOR: SYMBOL AND LETTERING BLACK NO. 17038 PER FED-STD-595

Fig. 7 Markings Lower Wing Surface L/H and R/H (Sheet 8 of 9)




**NOTE:**
LION FACES TO THE LEFT AS YOU LOOK FORWARD.

A




16

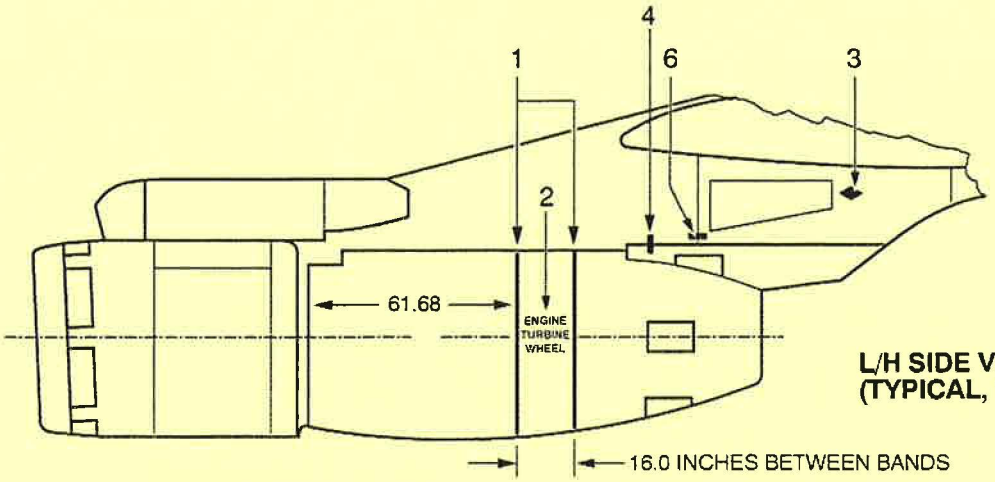
LOCATION: BOTTOM OF L/H WING TIP AS SHOWN

COLOR:
1. WHITE NO. 17875
2. BLACK NO. 17038
3. RED NO. 11136
4. BLUE NO. 15044
5. ALUMINUM NO. 17178
6. GOLD NO. 17043

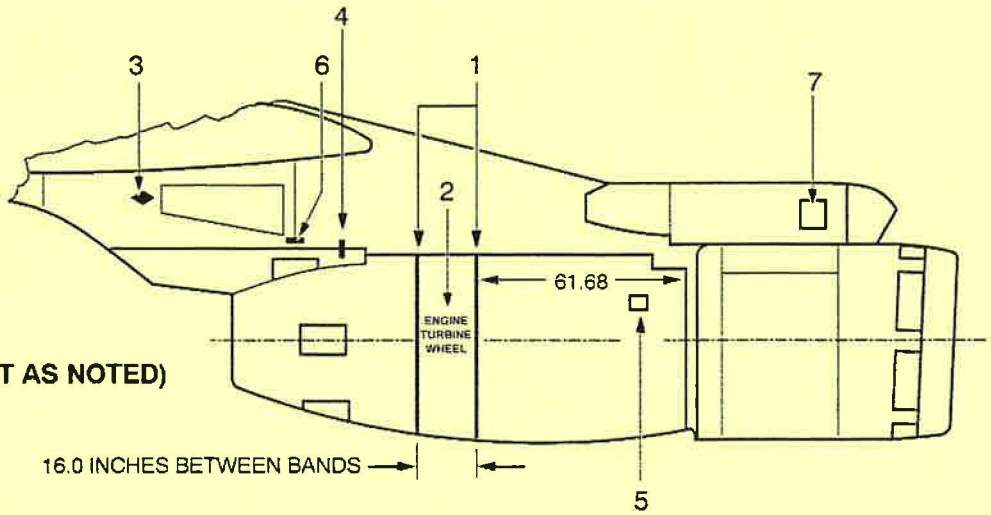
PER FED-STD-595

OPTIONAL DECAL PART NO.: 204-35108-3

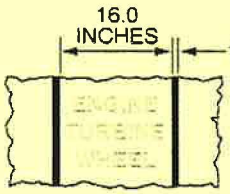
Fig. 7 Markings Lower Wing Surface L/H and R/H (Sheet 9 of 9)




L/H SIDE VIEW
(TYPICAL, EXCEPT AS NOTED)

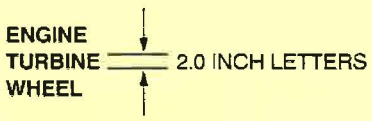



R/H SIDE VIEW
(TYPICAL, EXCEPT AS NOTED)



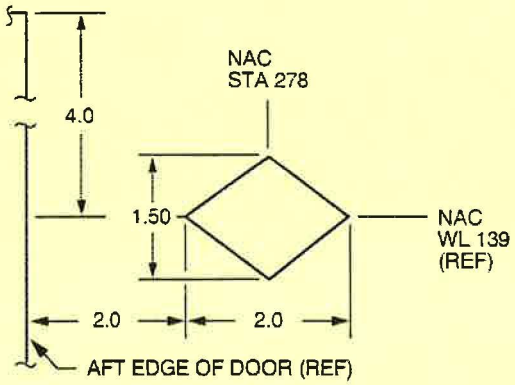

1

LOCATION: AS SHOWN
COLOR: RED NO. 11136 PER FED-STD-595




2

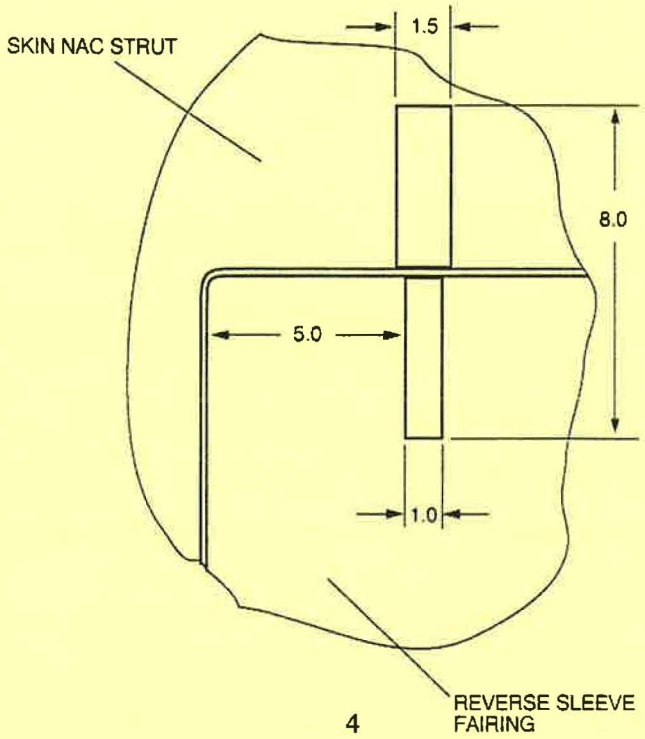
LOCATION: AS SHOWN
COLOR: BLACK NO. 17038 PER FED-STD-595




3

LOCATION: NAC STA 278, NAC WL 139, NAC NO. 2 AND NO. 3 ONLY, L/H AND R/H
COLOR: BLACK NO. 17038 PER FED-STD-595

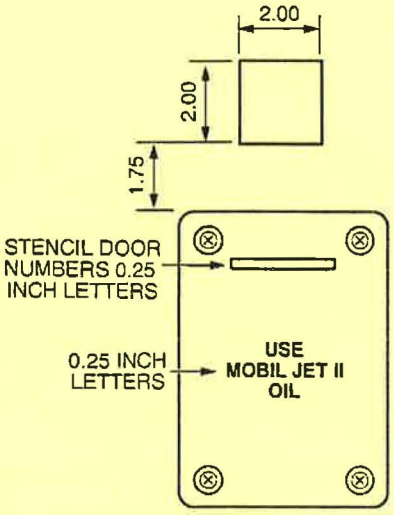
Fig. 8 Nacelle Markings (Sheet 1 of 2)




4

LOCATION: SKIN JOINT BETWEEN NACELLE STRUT AND REVERSE SLEEVE FAIRING, NAC NO. 1 AND 4 R/H SIDE NAC NO. 2 AND 3 L/H SIDE

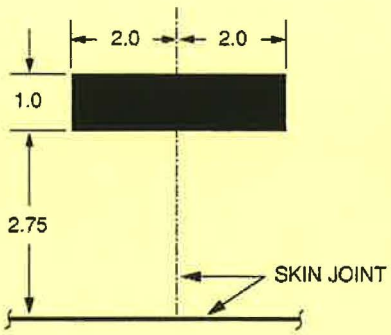
COLOR: RED NO. 11120 PER FED-STD-595




5

LOCATION: DNAC STA 139.87, NAC WL 109.30, NAC 1 THROUGH 4 R/H ONLY

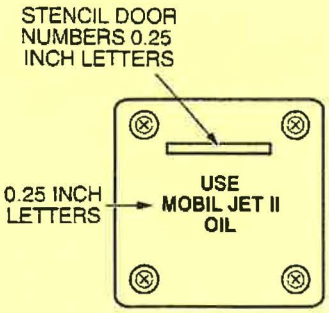
COLOR: BLACK NO. 17038 PER FED-STD-595




6

LOCATION: SKIN JOINT BETWEEN NACELLE STRUT AND TRAILING EDGE FAIRING, NAC NO. 1 THROUGH 4, L/H AND R/H

COLOR: BLACK NO. 17038 PER FED-STD-595




7

LOCATION: ACCESS DOOR T/C OIL NAC NO. 2 THROUGH 4, R/H ONLY

COLOR: BLACK NO. 17038 PER FED-STD-595

Fig. 8 Nacelle Markings (Sheet 2 of 2)

EXTERIOR PANEL AND DOOR NUMBERS

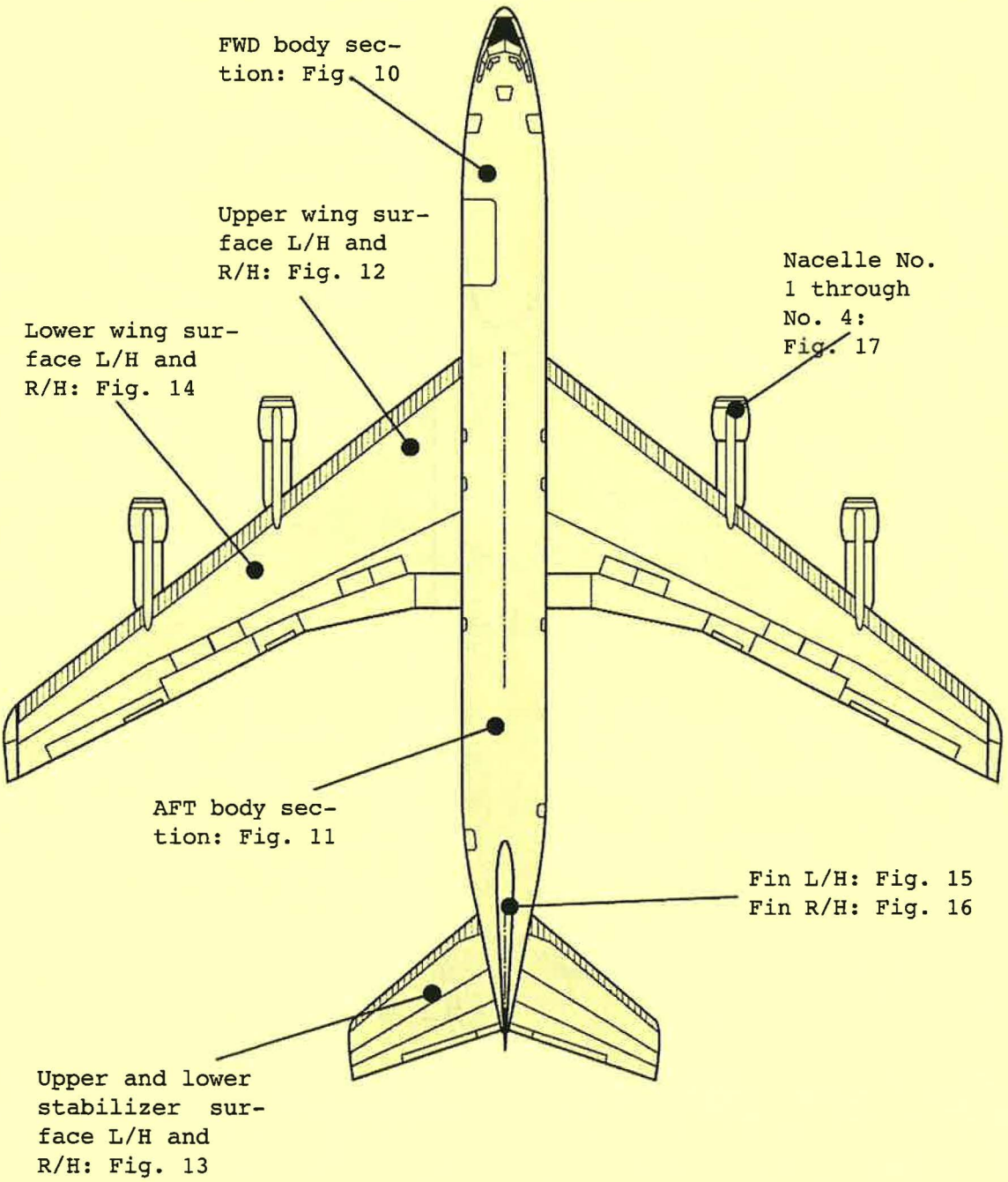



Fig. 9 Overview of Panel and Door Numbers

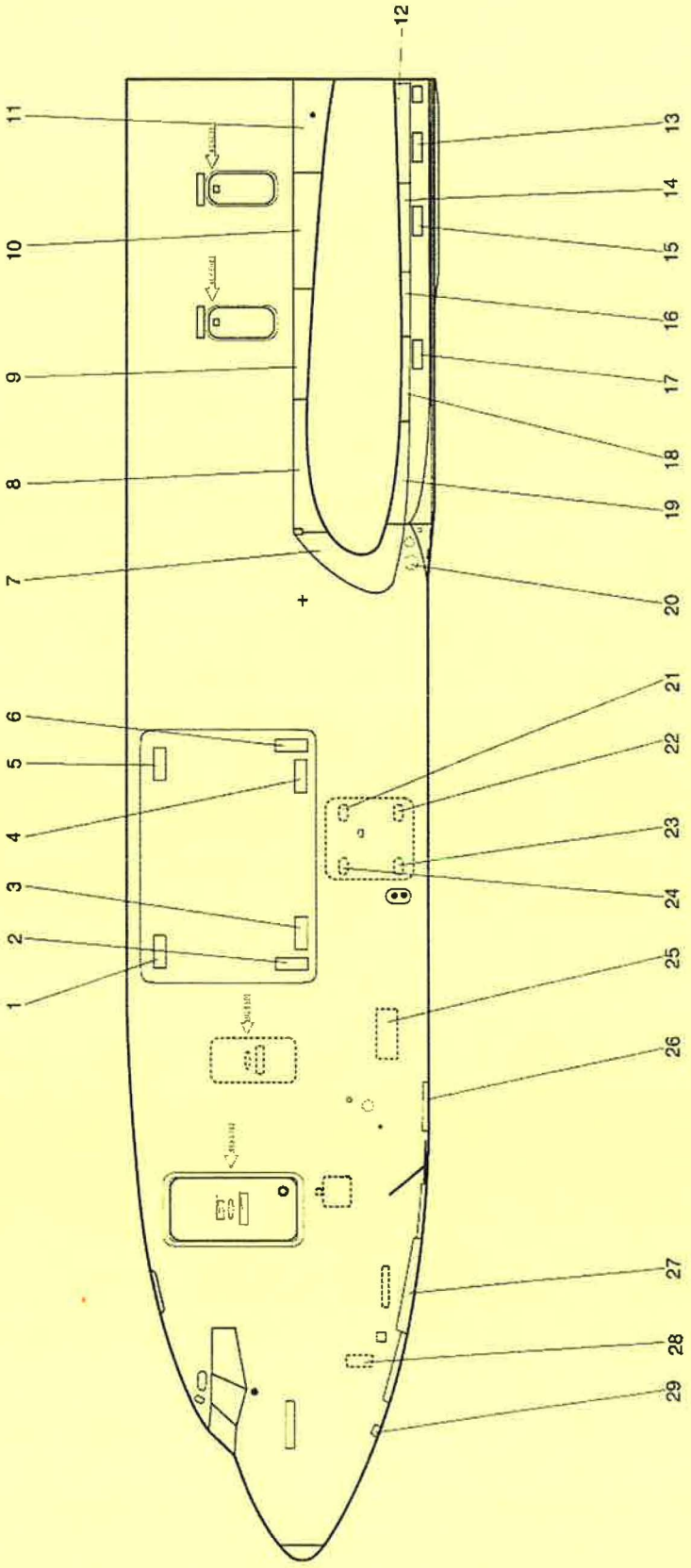



Fig. 10 Panel and Door Numbers of FWD Body Section (Sheet 1 of 3)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 1 | 1043 | 2<br>4 | upper FWD access panel on exterior surface of main cargo door, L/H side |
| 2 | 1044 | 2<br>4 | LWR FWD access panel on exterior surface of main cargo door, L/H side |
| 3 | 1045 | 2<br>4 | LWR FWD access panel on exterior surface of main cargo door, L/H side |
| 4 | 1046 | 2<br>4 | LWR AFT access panel on exterior surface of main cargo door, L/H side |
| 5 | 1048 | 2<br>4 | upper AFT access panel on exterior surface of main cargo door, L/H side |
| 6 | 1047 | 2<br>4 | LWR AFT access panel on exterior surface of main cargo door, L/H side |
| 7 | 1148 | 1<br>4 | STA 500G+18 to STA 500K+1.80 |
| 8 | 1032 | 1<br>4 | between STA 600J+12 and STA 637 at WL 210.0 (approx), L/H and R/H |
| 9 | 1033 | 1<br>4 | between STA 637 and STA 696 at WL 210.0 (approx) L/H and R/H |
| 10 | 1034 | 1<br>4 | between STA 696 and STA 761.9 at WL 210.0 (approx) L/H and R/H |
| 11 | 1035 | 1<br>4 | between STA 761.9 and STA 820.25 at WL 210.0 (approx) L/H and R/H |
| 12 | 1040 | 1<br>4 | between STA 767 and STA 820 and BL 62 to BL 79 (L/H and R/H) |
| 13 | 1410 | 1<br>4 | LWR wing to body fairing between STA 779 and STA 793 L/H and R/H |
| 14 | 1158 | 1<br>4 | LWR wing to body fairing between STA 720.97 and 756.58 L/H and R/H |
| 15 | 1145 | 1<br>4 | LWR wing to body fairing between STA 748 and 762 L/H and R/H |
| 16 | 1038 | 1<br>4 | LWR wing to body fairing between STA 675 and STA 721 |
| 17 | 1147 | 1<br>4 | LWR wing to body fairing STA 654 to STA 672, L/H and R/H |
| 18 | 1158 | 1<br>4 | LWR wing to body fairing between STA 626.9 and 721.0 BL 58.19 to 79.0 L/H and R/H |
| 19 | 1157 | 1<br>4 | LWR wing to body fairing between body STA 600K+4.33 and 626.90 BL 58.19 and 77.25, L/H and R/H |
| 20 | 1121 | 4<br>11 | stencil near access door located at STA 600J-5.4, WL 145-150 RBL 40 |

Fig. 10 Panel and Door Numbers of FWD Body Section (Sheet 2 of 3)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 21 | 1119 | 2<br>4 | UPR AFT access door on exterior surface of FWD LWR compartment access door, R/H side |
| 22 | 1117 | 2<br>4 | LWR AFT access door on exterior surface of FWD LWR compartment access door, R/H side |
| 23 | 1116 | 2<br>4 | LWR FWD access door on exterior surface of FWD LWR compartment access door, R/H side |
| 24 | 1118 | 2<br>4 | UPR FWD access door on exterior surface of FWD LWR compartment access door |
| 25 | 1027 | 4<br>12 | center of door located between STA 460 and S 22 and S 23 R/H only |
| 26 | 1115 | 4<br>11 | on center line of door midway between door handle and FWD EDG of door at approx STA 374, R/H only |
| 27 | 1106 | 4<br>11 | between STA 218.65 and STA 258.75 and LBL 20 and RBL 20 at center line APL on LWR body |
| 28 | 1114 | 4<br>11 | on exterior surface of access door located between STA 229 and STA 237 and WL 162 to 176 |
| 29 | 1112 | 1<br>4 | STA 207 at center line APL on LWR door |

Fig. 10 Panel and Door Numbers of FWD Body Section (Sheet 3 of 3)

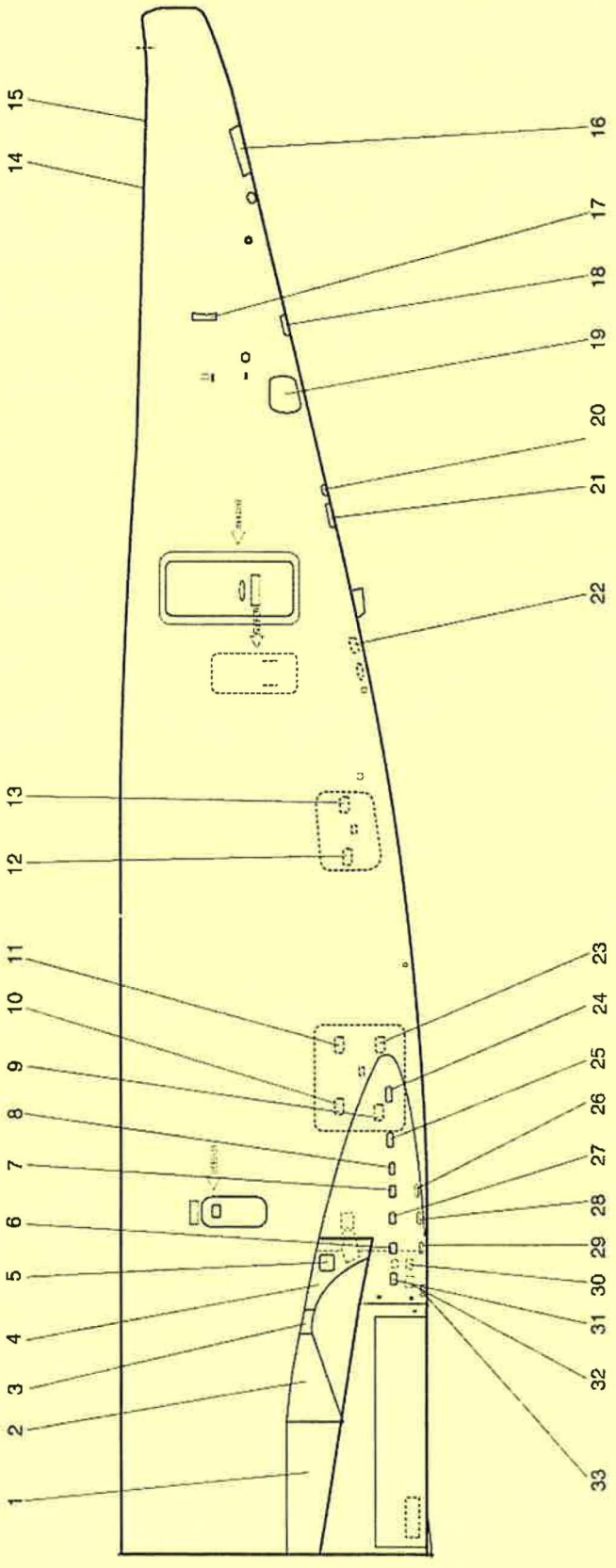



Fig. 11 Panel and Door Numbers of AFT Body Section (Sheet 1 of 3)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 1 | 1036 | 1<br>4 | upper wing - body fairing between STA 820.25 and 895 at WL200 L/H and R/H |
| 2 | 1037 | 1<br>4 | upper wing - body fairing between STA 895 and 950 AT WL200 L/H and R/H |
| 3 | 1038 | 1<br>4 | upper wing - body fairing between STA 950 and 969, L/H and R/H |
| 4 | 1054 | 1<br>4 | upper wing - body fairing between STA 769 and 760N, L/H and R/H |
| 5 | 1055 | 2<br>4 | on fairing between 960M and 960M+10 at approx WL191 |
| 6 | 1161 | 1<br>4 | on wing fairing between STA 960M+10 and STA 960N at approx WL148, L/H and R/H |
| 7 | 1163 | 1<br>4 | on wing fairing between STA 990 and STA 1000 at WL151, L/H and R/H |
| 8 | 1180 | 1<br>4 | wing fairing between STA 1010 and 1020 at WL152.67, L/H and R/H |
| 9 | 1164 | 2<br>4 | lower FWD access door on exterior surface of AFT lower compartment access door, R/H only |
| 10 | 1166 | 2<br>4 | upper FWD access door on exterior surface of AFT lower compartment access door, R/H only |
| 11 | 1167 | 2<br>4 | upper AFT access door on exterior surface of AFT lower compartment access door, R/H ONLY |
| 12 | 1168 | 2<br>4 | FWD access door on exterior surface of AFT lower compartment access door, R/H only |
| 13 | 1169 | 2<br>4 | AFT access door on exterior surface of AFT lower compartment access door, R/H only |
| 14 | 1197 | 1<br>4 | on FWD fairing, upper body at APL center line between STA 1526 and STA 1616 |
| 15 | 1198 | 1<br>4 | on AFT fairing, upper body at APL center line between STA 1617 and 1635 |
| 16 | 1188 | 1<br>4 | on tail cone on lower surface at APL center line between STA 1600 and 1616 |
| 17 | 1187 | 1<br>4 | on stabilizer fairing between STA 1505 and 1511 at WL253 to 271 |
| 18 | 1186 | 1<br>4 | on lower surface between STA 1501 to 1508 at APL center line |
| 19 | 1185 | 1<br>4 | STA 1462-1484 WL 212, L/H only |
| 20 | 1186 | 1<br>4 | on lower surface between STA 1501 to 1508 at APL center line |

Fig. 11 Panel and Door Numbers of AFT Body Section (Sheet 2 of 3)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 21 | 1173 | 4<br>12 | center of door on lower surface at STA 1390 center line APL |
| 22 | 1171 | | STA 1320 to STA 1340 between stringer S-28 (R/H) and S-27 (R/H) |
| 23 | 1165 | 2<br>4 | lower af access door on exterior surface of AFT lower compartment access door R/H only |
| 24 | 1177 | 1<br>4 | on wing fairing between STA 1056 and 1060 at approx WL155 L/H and R/H |
| 25 | 1176 | 1<br>4 | wing fairing at STA 1030, L/H and R/H |
| 26 | 1184 | 1<br>4 | on wing fairing between STA 990 and 1000 at approx WL136, L/H and R/H |
| 27 | 1162 | 1<br>4 | on wing fairing between STA 960N+10 and STA 980 at approx WL150, L/H and R/H |
| 28 | 1183 | 1<br>4 | on wing fairing between STA 960N+10 and 980 at approx WL148, L/H and R/H |
| 29 | 1182 | 1<br>4 | on wing fairing between STA 960M+10 and STA 960N at approx WL134, L/H and R/H |
| 30 | 1053 | 4<br>12 | stencil near access door located-at STA 960M, WL138 approx |
| 31 | 1160 | 1<br>4 | wing fairing between STA 960+10 and 960M at WL147.00, L/H and R/H |
| 32 | 1056 | | stencil access door STA 960M, WL138 approx |
| 33 | 1181 | 1<br>4 | wing fairing between STA 960+10 and 960M, at approx WL133, L/H and R/H |

Fig. 11 Panel and Door Numbers of AFT Body Section (Sheet 3 of 3)

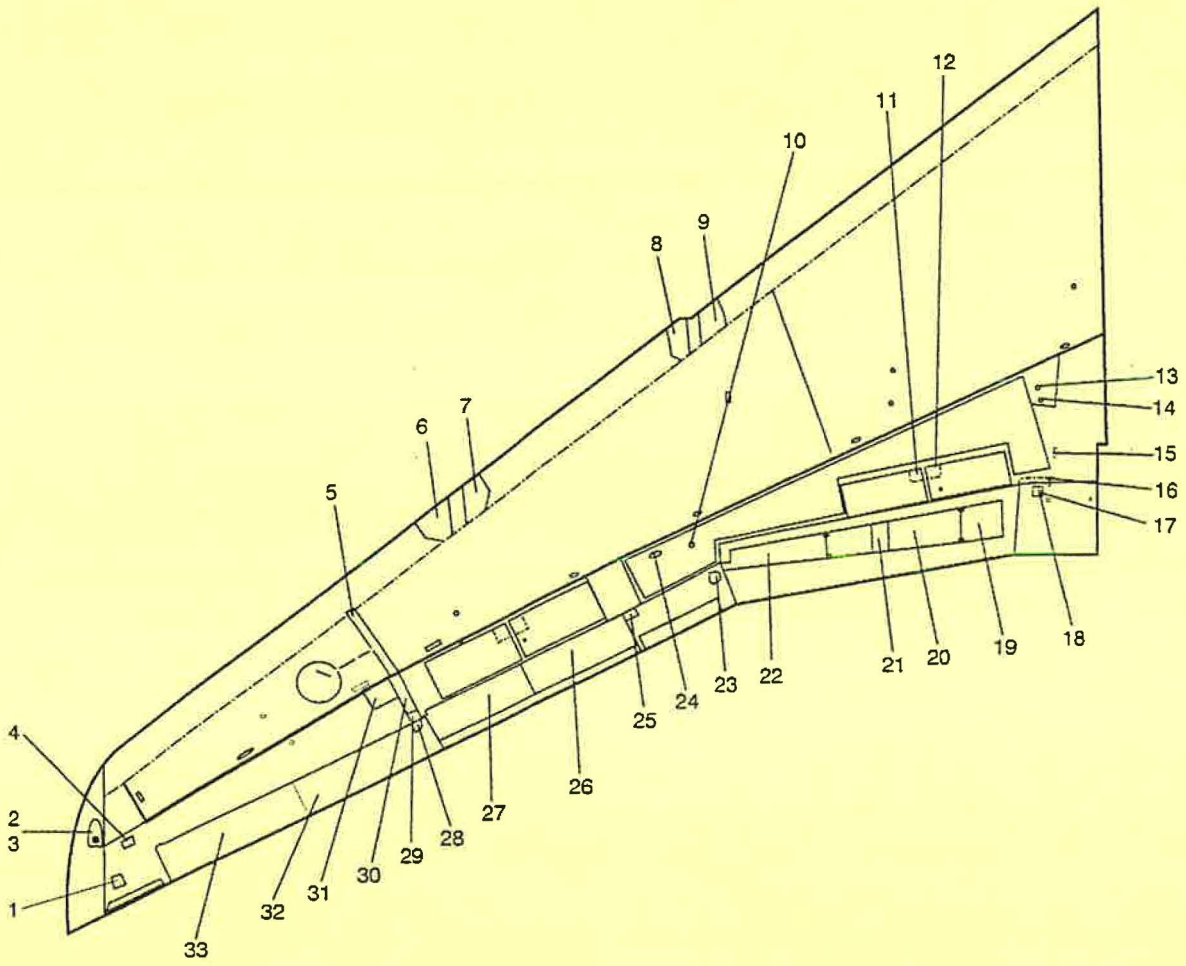



Fig. 12 Panel and Door Numbers of Upper Wing Surface L/H and R/H (Sheet 1 of 3)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 1 | 1420 | 1<br>4 | wing typ access door at wing STA 983. to 993. Directly AFT of center line of wing typ auxiliary spar, L/H only |
| 2 | 1433 | 1<br>4 | wing typ access panel OUTBD of WBL 780. Between front spar and auxiliary spar, L/H only |
| 3 | 1436 | 1<br>4 | wing typ access panel OUTBD of WBL 780. Between front spar and auxiliary spar, R/H only |
| 4 | 1459 | 2<br>4 | wing typ FWD panel access door AFT of center line rear spar between S-4 -5, R/H only |
| 5 | 1468 | 1<br>4 | gap cover at center line wing production break from 1.80 inches FWD center line front spar to 1.80 inches AFT center line rear spar, L/H and R/H |
| 6 | 1457 | 1<br>4 | OUTBD LE gap cover upper door at OUTBD nacelle strut just FWD of wing front spar, L/H and R/H |
| 7 | 1458 | 1<br>4 | INBD LE gap cover upper door at OUTBD nacelle strut just FWD of wing front spar, L/H and R/H |
| 8 | 1461 | 1<br>4 | OUTBD LE gap cover upper door at INBD nacelle strut just FWD of wing front spar, L/H and R/H |
| 9 | 1462 | 1<br>4 | INBD LE gap cover upper door at INBD nacelle just FWD of wing front spar, L/H and R/H |
| 10 | 1435 | 3<br>4 | aileron quadrant access door located 14.0 in AFT of center line rear spar at wing STA 454, L/H and R/H |
| 11 | 1404 | 1<br>4 | spoiler d=3 access panel (spoiler d=6 OPP) on LWR surface at FWD INBD corner, L/H and R/H |
| 12 | 1403 | 1<br>4 | spoiler d=4 access panel (spoiler d=5 OPP) on LWR surface at FWD OUTBD corner, L/H and R/H |
| 13 | 1454 | 3<br>4 | main landing gear torque box access door approx 5.0 AFT of center line rear spar, L/H and R/H |
| 14 | 1453 | 3<br>4 | main landing gear torque box access door approx 15.0 AFT of center line rear spar, L/H and R/H |
| 15 | 1425 | 3<br>4 | landing gear trunnion inspection door, L/H and R/H |
| 16 | 1458 | 3<br>4 | on INBD access panel at FWD and of filled flap, L/H and R/H |
| 17 | 1432 | 2<br>4 | OUTBD access panel on filled flap, L/H and R/H |
| 18 | 1467 | 2<br>4 | access panel on fillet flap FWD of front spar between WBL 60.3 and WBL 73, L/H and R/H |
| 19 | 1456 | 2<br>4 | INBD removable panel on INBD flap, L/H and R/H |
| 20 | 1456 | 2<br>4 | second panel from INBD end of onbo flap, L/H and R/H |

Fig. 12 Panel and Door Numbers of Upper Wing Surface L/H and R/H (Sheet 2 of 3)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 21 | 1485 | 2<br>4 | third panel from INBD end of INBD flap, L/H and R/H |
| 22 | 1455 | 2<br>4 | OUTBD panel of INBD flap, L/H and R/H |
| 23 | 1411 | 2<br>4 | aileron mast fairing at INBD end of INBD aileron at center line aileron spar, L/H and R/H |
| 24 | 1431 | 1<br>4 | inspection door approx 8.0 AFT of center line wing rear spar, in line with approx center line of INBD aileron, L/H and R/H |
| 25 | 1434 | 2<br>4 | INBD aileron snubber access door at FWD OUTBD corner of INBD aileron upper surface, L/H and R/H |
| 26 | 1409 | 2<br>4 | INBD access panel of OUTBD flap, L/H and R/H |
| 27 | 1410 | 2<br>4 | OUTBD access panel of OUTBD flap, L/H and R/H |
| 28 | 1414 | 2<br>4 | AFT mast fairing of OUTBD aileron at center line of must (wing STA 725.90 REF), L/H and R/H |
| 29 | 1413 | 1<br>4 | FWD mast fairing of OUTBD aileron from W STA 719 to W STA 731. Approx 4.0 inches AFT of center line rear spar, L/H and R/H |
| 30 | 1412 | 1<br>4 | INBD control access panel of OUTBD aileron (approx wing STA 720.730) and approx 2.0 AFT of center line of rear spar, L/H and R/H |
| 31 | 1415 | 1<br>4 | OUTBD control access panel of OUTBD aileron at W STA 731.35 to 752.90 (approx) AFT of rear spar, L/H and R/H |
| 32 | 1417 | 1<br>4 | INBD access panel of OUTBD aileron AFT of center line of hinge, L/H and R/H |
| 33 | 1418 | 1<br>4 | OUTBD access panel on OUTBD aileron AFT of C of hinge, L/H and R/H |

Fig. 12 Panel and Door Numbers of Upper Wing Surface L/H and R/H (Sheet 3 of 3)

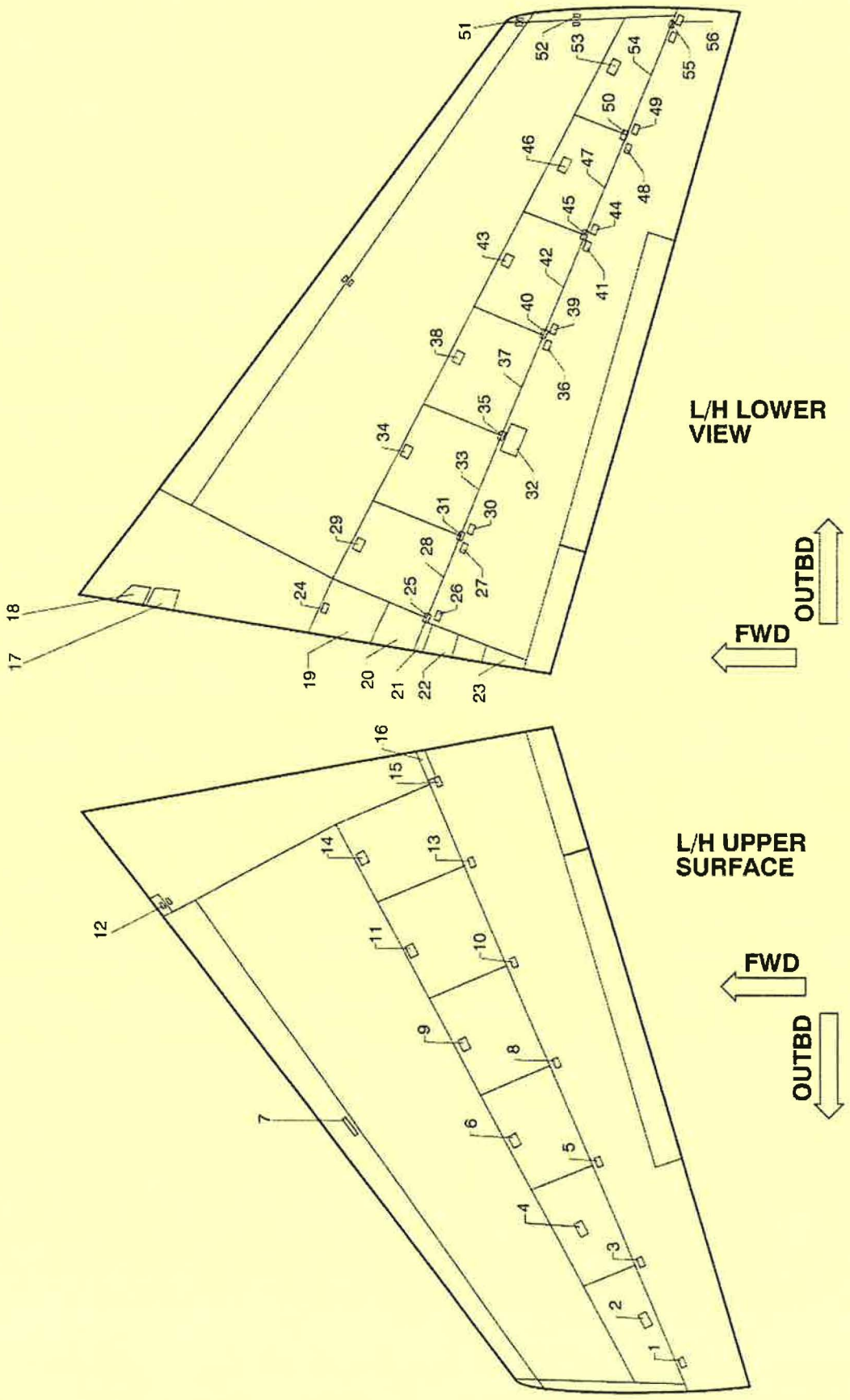



Fig. 13 Numbers of Upper and Lower Surface of Stabilizer L/H and R/H (Sheet 1 of 4)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 1 | 1605 | 3<br>4 | center line elev hinge STA 249.60 and center line elev front spar, L/H and R/H |
| 2 | 1653 | 2<br>4 | elev STA 229.30 and 3.80 AFT center line stab rear spar, L/H and R/H |
| 3 | 1604 | 3<br>4 | center line elev hinge STA 204.78 and center line elev front spar, L/H and R/H |
| 4 | 1652 | 2<br>4 | elev STA 183.68 and 3.80 AFT center line stab rear spar, L/H and R/H |
| 5 | 1603 | 3<br>4 | center line elev hinge STA 159.98 and center line elev front spar, L/H and R/H |
| 6 | 1651 | 2<br>4 | elev STA 138.88 and 4.10 AFT center line stab rear spar, L/H and R/H |
| 7 | 1608 | 1<br>4<br>17 | on LE. assy at stab STA 11.55 to center line stab tip, L/H and R/H |
| 8 | 1602 | 3<br>4 | center line hinge STA 115.18 and center line elev front spar, L/H and R/H |
| 9 | 1650 | 2<br>4 | elev STA 94.15 and 4.50 AFT center line stab rear spar, L/H and R/H |
| 10 | 1623 | 3<br>4 | center line hinge STA 249.50 and center line elev front spar, L/H and R/H |
| 11 | 1649 | 2<br>4 | elev STA 49.78 and 3.20 AFT center line stab rear spar, L/H and R/H |
| 12 | 1607 | 3<br>4<br>15 | between stab STA 11.55 - center line RIB d=5 at stab LE, L/H and R/H |
| 13 | 1600 | 3<br>4 | center line hinge STA 25.58 and center line elev front spar, L/H and R/H |
| 14 | 1668 | 2<br>4 | 3.20 AFT center line stab rear spar at stab STA 29.50, L/H and R/H |
| 15 | 1665 | 3<br>4 | center line hinge STA 0-10.26 and center line elev front spar, L/H and R/H |
| 16 | 1606 | 1<br>4 | elev STA 0-18.0 approx 1.30 FWD center line elev hinge, L/H and R/H |
| 17 | 1616 | 1<br>4 | outbo from center line closure rib and approx .90 AFT center line stab front spar, L/H and R/H |
| 18 | 1617 | 1<br>4 | outbo from center line closure rib and approx .90 FWD center line stab front spar, L/H and R/H |
| 19 | 1614 | 1<br>4 | center line rear spar between elev STA 0-10.26 and center line closure rib |
| 20 | 1629 | 1<br>4 | approx 27.20 AFT center line stab rear spar between STA 0-1026 and center line closure rib, L/H and R/H |

Fig. 13 Numbers of Upper and Lower Surface of Stabilizer L/H and R/H (Sheet 2 of 4)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 21 | 1613 | 1<br>4 | elev STA 0-18.0 approx 1.30 FWD center line elev hinge, L/H and R/H |
| 22 | 1612 | 1<br>4 | between center line elev closure rib and elev STA 0-876 directly AFT center line elev spar, L/H and R/H |
| 23 | 1611 | 1<br>4 | control rod fairing between center line closure rib and elev STA 0-876 approx 20.0 in AFT center line elev front spar, L/H and R/H |
| 24 | 1630 | 2<br>4 | elev STA0 and 3.60 AFT center line stab rear spar, L/H and R/H |
| 25 | 1666 | 3<br>4 | center line elev hinge STA 0-10.26 and center line elev front spar, L/H and R/H |
| 26 | 1669 | 2<br>4 | directly AFT center line elev spar at stab STA 0-4.06, L/H and R/H |
| 27 | 1670 | 2<br>4 | directly AFT center line elev spar at stab STA 17.98, L/H and R/H |
| 28 | 1615 | 1<br>4 | balance panel cover between elev STA 0-10.26 and 25.58 directly AFT center line stab rear spar, L/H and R/H |
| 29 | 1667 | 2<br>4 | 3.20 AFT center line rear spar at stab STA 29.50, L/H and R/H |
| 30 | 1654 | 2<br>4 | elev STA 33.08 directly AFT center line elev spar, L/H and R/H |
| 31 | 1618 | 3<br>4 | center line elev hinge STA 25.58 and center line elev front spar, L/H and R/H |
| 32 | 1619 | 3<br>4 | center line elev hinge STA 70.38 and elev front spar, L/H and R/H |
| 33 | 1624 | 1<br>4 | elev balance panel cover surface between elev STA 25.58 - 70.38 directly AFT center line stab rear spar, L/H and R/H |
| 34 | 1631 | 2<br>4 | elev STA 49.78 and 3.20 AFT center line stab rear spar, L/H and R/H |
| 35 | 1609 | 4<br>14 | elev STA 65.38 - 75.38 directly AFT center line elev spar, L/H and R/H |
| 36 | 1661 | 2<br>4 | elev STA 242.50 directly AFT center line elev spar, L/H and R/H |
| 37 | 1625 | 1<br>4 | balance panel cover between elev STA 70.38-115.18 directly AFT center line stab rear spar, L/H and R/H |
| 38 | 1632 | 2<br>4 | elev STA 94.18 and 4.50 AFT of center line rear spar, L/H and R/H |
| 39 | 1656 | 2<br>4 | elev STA 123.38 directly AFT center line elev spar, L/H and R/H |
| 40 | 1620 | 3<br>4 | center line elev hinge STA 115.18 and center line elev front spar, L/H and R/H |

Fig. 13 Numbers of Upper and Lower Surface of Stabilizer L/H and R/H (Sheet 3 of 4)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 41 | 1657 | 2<br>4 | elev STA 152.58 directly AFT center line elev spar, L/H and R/H |
| 42 | 1626 | 1<br>4 | elev balance panel cover between elev STA 115-18-159.95 directly AFT center line stab rear spar, L/H and R/H |
| 43 | 1633 | 2<br>4 | elev STA 138.88 and 4.10 AFT of center line rear spar, L/H and R/H |
| 44 | 1658 | 2<br>4 | elev STA 167.78 directly AFT center line elev spar, L/H and R/H |
| 45 | 1621 | 3<br>4 | center line elev hinge STA 159.98 and center line elev front spar, L/H and R/H |
| 46 | 1634 | 2<br>4 | elev STA 183.65 and center line 3.80 AFT center line rear spar, L/H and R/H |
| 47 | 1627 | 1<br>4 | balance panel cover between elev STA 159.98-209.78 directly AFT center line stab rear spar, L/H and R/H |
| 48 | 1659 | 2<br>4 | elev STA 197.28 directly AFT center line elev spar, L/H and R/H |
| 49 | 1660 | 2<br>4 | elev STA 212.28 directly AFT center line elev spar, L/H and R/H |
| 50 | 1622 | 3<br>4 | center line elev hinge STA 204.78 and center line elev front spar, L/H and R/H |
| 51 | 1608 | 1<br>4<br>17 | on LE assy at stab STA 11.55 to center line stab tip, L/H and R/H |
| 52 | 1648 | 3<br>4<br>15 | on LE stab tip FWD of center line stab front spar and outbd of stab rib BL 235.73, L/H and R/H |
| 53 | 1635 | 2<br>4 | elev STA 229.30 and 3.80 AFT center line rear spar, L/H and R/H |
| 54 | 1628 | 1<br>4 | elev balance panel cover between elev STA 204.78 249.60 directly AFT center line stab rear spar, L/H and R/H |
| 55 | 1610 | 1<br>4 | on stabilizer tip cap at stab BL 235.73, L/H and R/H |
| 56 | 1661 | 2<br>4 | elev STA 242.50 directly AFT center line elev spar, L/H and R/H |

Fig. 13 Numbers of Upper and Lower Surface of Stabilizer L/H and R/H (Sheet 4 of 4)

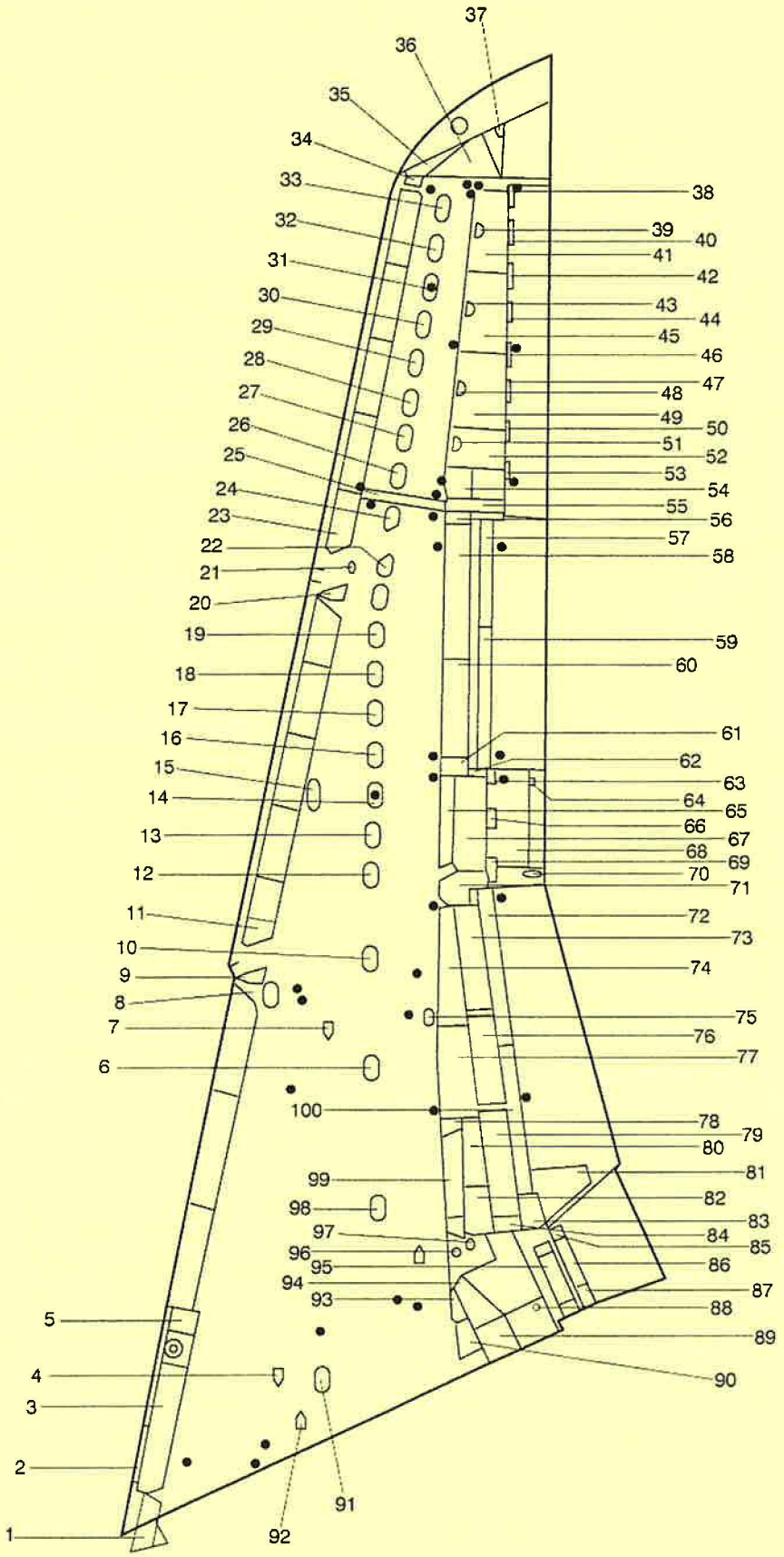



Fig. 14 Panel and Door Numbers of Lower Wing Surface L/H and R/H (Sheet 1 of 6)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 1 | 1300 | 1<br>4 | FSS 16.75 and C front wing spar, L/H and R/H |
| 2 | 1301 | 2<br>4 | wing LE. between FSS 33.22 and FSS 56.20, L/H and R/H |
| 3 | 1240 | 1<br>4 | wing LE. panel directly FWD of center line wing from spar between FSS 16.75 and FSS 108.23, L/H and R/H |
| 4 | 1320 | 2<br>4 | boost pump access door at WBL 4LO between S-15 and S-17, L/H and R/H |
| 5 | 1241 | 1<br>4 | wing LE panel directly FWD of center line wing from spar between FSS 108.23 and FSS 146.76, L/H and R/H |
| 6 | 1326 | 1<br>4 | fuel tank access door between wing STA 298.20 and 329.50, between S-5 and S-7, L/H and R/H |
| 7 | 1322 | 2<br>4 | boost pump access door at wing STA 344.0 between S-9 and S-10, L/H and R/H |
| 8 | 1272 | 1<br>4 | access panel located between LE flap and INBD nacelle GAP cover FWD of front spar, L/H and R/H |
| 9 | 1270 | 1<br>4 | INBD nacelle GAP cover at FSS 382.658 at wing LE and approx WBL 305, L/H and R/H |
| 10 | 1327 | 1<br>4 | fuel tank access door between wing STA 387.0 and wing STA 415.50 between S-5 and S-7, L/H and R/H |
| 11 | 1271 | 3<br>4 | INBD nacelle - wing LE GAP cover at FSS 422.631 at wing LE and WBL 325, L/H and R/H |
| 12 | 1328 | 1<br>4 | fuel tank access door between wing STA 444.0 and wing STA 472.50 between S-5 and S-7, L/H and R/H |
| 13 | 1329 | 1<br>4 | fuel tank access door between wing STA 472.5 and wing STA 501.0 between S-5 and S-7, L/H and R/H |
| 14 | 1330 | 1<br>5 | fuel tank drip stick and access door between wing STA 501.0 and wing STA 529.5 between S-5 and S-7, L/H and R/H |
| 15 | 1212 | 1<br>4 | fueling station access door from wing STA 501.0 to wing STA 529.5 between S-11 and S-13, L/H and R/H |
| 16 | 1331 | 1<br>5 | fuel tank access door between wing STA 529.5 and wing STA 558.0 between S-5 and S-7, L/H and R/H |
| 17 | 1332 | 1<br>5 | fuel tank access door between wing STA 558.0 and wing STA 588.5 between S-5 and S- 7, L/H and R/H |
| 18 | 1333 | 1<br>5 | fuel tank access door between wing STA 588.5 and wing STA 815.0 between S-5 and S- 7, L/H and R/H |
| 19 | 1334 | 1<br>5 | fuel tank access door between wing STA 615.0 and wing STA 643.5 between S-5 and S- 7, L/H and R/H |
| 20 | 1268 | 1<br>4 | OUTBD nacelle LE.GAP cover at FSS 670 at wing LE. approx WBL 560, L/H and R/H |
| 21 | 1308 | 2<br>4 | dry bay access door between S-9 and front wing spar at approx wing STA 654 to 664, L/H and R/H, center inscription on panel |
| 22 | 1336 | 1<br>4 | fuel tank access door between wing STA 672.0 and WBL 545, between S-5 and S-7, L/H and R/H |

Fig. 14 Panel and Door Numbers of Lower Wing Surface L/H and R/H (Sheet 2 of 6)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 23 | 1269 | 3<br>4 | OUTBD nacelle LE. GAP cover at FSS 700 at wing LE and approx WBL 525, L/H and R/H |
| 24 | 1337 | 1<br>4 | fuel tank access door between wing BL 545 and production break between S-5 and S-7, L/H and R/H |
| 25 | 1266 | 1<br>4 | production break GAP cover at wing STA 725.236 to STA 733.188, L/H and R/H |
| 26 | 1338 | 1<br>4 | fuel tank access door between w. STA 733.188 and WL STA 757.656, between S-5 and S-7, L/H and R/H |
| 27 | 1339 | 1<br>4 | fuel tank access door between w. STA 757.656 and W STA 784.942, L/H and R/H at S-6 |
| 28 | 1340 | 1<br>4 | fuel tank access door between w. STA 784-942 and WL STA 812.387, L/H and R/H at S-6 |
| 29 | 1341 | 1<br>4 | fuel tank access door between w. STA 812.387 and WL STA 859.619, L/H and R/H at S-6 |
| 30 | 1342 | 1<br>4 | fuel tank access door between w. STA 839.619 and WL STA 866.939, L/H and R/H at S-6 |
| 31 | 1343 | 1<br>4 | fuel tank drip stick and access door between W. STA 866.939 and W. STA 896.255, L/H and R/H at S-6 |
| 32 | 1344 | 1<br>4 | fuel tank access door between w. STA 896.255 and WL STA 922.347, L/H and R/H at S-6 |
| 33 | 1345 | 1<br>4 | fuel tank access door between w. STA 922.347 and WL STA 948.774, L/H and R/H at S-6 |
| 34 | 1260 | 1<br>4 | LE between wing STA 960.112 and FSS 965.08, L/H and R/H |
| 35 | 1276 | 2<br>4 | located between wing STA 960.112 and WBL 779.18 just FWD front spar, L/H and R/H |
| 36 | 1265 | 1<br>4 | wing tip vent scoop panel between wing STA 960.112 and WBL 780, L/H and R/H, located stencil 5.0 AFT C rear spar |
| 37 | 1238 | 1<br>4 | wing tip vent scoop access panel approx WBL 776 and wing STA 960, L/H and R/H |
| 38 | 1395 | 1<br>4 | OUTBD aileron access door dir. FWD of center line aileron spar, AFT center line aileron hinge, at wing STA 949.17, L/H and R/H |
| 39 | 1376 | 2<br>4 | balance bay inspection door, 8.0 AFT of center line wing rear spar at wing STA 919.492, L/H and R/H |
| 40 | 1394 | 1<br>4 | OUTBD aileron access door dir. FWD of center line aileron spar, AFT center line aileron hinge, at wing STA 919.0, L/H and R/H |
| 41 | 1375 | 1<br>4 | LWR wing TE panel dir. AFT of center line wing rear spar between wing STA 890.21 and wing STA 948.774, L/H and R/H |
| 42 | 1393 | 1<br>4 | OUTBD aileron access door dir. FWD of center line aileron spar AFT center line hinge, at wing STA 890.21, L/H and R/H |

Fig. 14 Panel and Door Numbers of Lower Wing Surface L/H and R/H (Sheet 3 of 6)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 43 | 1374 | 2<br>4 | balance bay inspection door, 8.0 AFT of center line wing rear spar, at wing STA 862.65, L/H and R/H |
| 44 | 1392 | 1<br>4 | OUTBD aileron access door dir. FWD of center line aileron spar AFT center line hinge, at wing STA 863.12, L/H and R/H |
| 45 | 1373 | 1<br>4 | LWR wing TE panel dir. AFT of center line wing rear spar between wing STA 835.10 and wing STA 890.21, L/H and R/H |
| 46 | 1391 | 1<br>4 | OUTBD aileron access door directly FWD of center line aileron spar at WS 835.10 L/H and R/H |
| 47 | 1390 | 1<br>4 | OUTBD aileron access door directly FWD of aileron spar and AFT of aileron hinge at W STA 808.0, L/H and R/H |
| 48 | 1372 | 2<br>4 | balance bay inspection door, 8.0 AFT of center line wing rear spar between STA 835.10 and wing STA 890.21, L/H and R/H |
| 49 | 1371 | 1<br>4 | LWR wing TE panel dir. AFT of center line wing rear spar between wing STA 779.96 and wing STA 835.10, L/H and R/H |
| 50 | 1389 | 1<br>4 | OUTBD aileron access door directly FWD of center line OUTBD aileron. spar and AFT center line aileron hinge at wing STA 779.95, L/H and R/H |
| 51 | 1370 | 2<br>4 | balance bay inspection door, 9.0 AFT of center line wing rear spar at wing STA 745.43 |
| 52 | 1369 | 1<br>4 | LWR wing TE panel dir. AFT of center line wing rear spar between wing STA 752.90 and wing STA 779.98, L/H and R/H |
| 53 | 1388 | 1<br>4 | OUTBD aileron access door directly FWD of center line aileron spar and AFT center line aileron hinge W STA 743.62 to W STA 761.75 L/H and R/H |
| 54 | 1367 | 1<br>4 | LWR wing TE panel dir. AFT of center line wing rear spar between wing STA 725.90 and wing STA 779.95, L/H and R/H |
| 55 | 1368 | 1<br>4 | LWR wing TE panel dir. AFT of center line wing rear spar between wing STA 719.92 and wing STA 731.35, L/H and R/H |
| 56 | 1363 | 4<br>11 | OUTBD cove lip door AFT of center line wing rear spar between wing STA 70.5 and wing STA 712.10, L/H and R/H |
| 57 | 1387 | 1<br>4 | OUTBD flap LWR skin panel directly FWD of center line spar between wing STA 6380 and wing STA 718.387, L/H and R/H |
| 58 | 1262 | 4<br>11 | OUTBD cove lip door AFT of center line wing rear spar between wing STA 615.0 and wing STA 700.5, L/H and R/H |
| 59 | 1386 | 1<br>4 | OUTBD flap LWR skin panel directly FWD of center line flap spar between wing STA 538.887 and wing STA 6380, L/H and R/H |
| 60 | 1261 | 4<br>11 | OUTBD cove lip door AFT of center line wing rear spar between wing STA 564.09 and wing STA 6150, L/H and R/H |

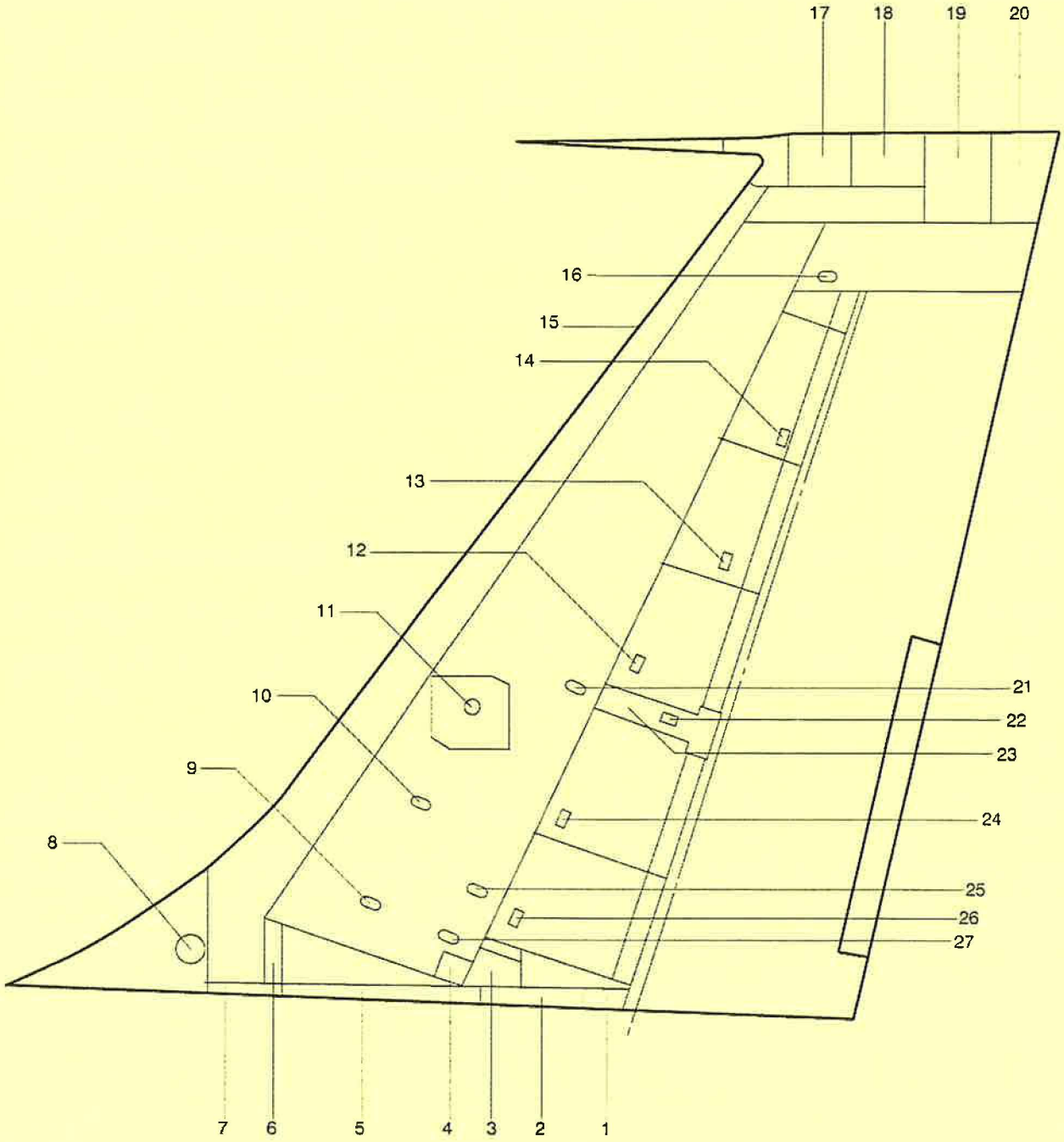
Fig. 14 Panel and Door Numbers of Lower Wing Surface L/H and R/H (Sheet 4 of 6)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 61 | 1360 | 1<br>4 | LWR wing TE panel dir. AFT of center line wing rear spar between wing STA 533.64 and wing STA 546.09, L/H and R/H |
| 62 | 1361 | 3<br>4 | aileron snubber access door 26.0 AFT of center line rear spar between wing STA 533.64 and wing STA 536.64, L/H and R/H |
| 63 | 1385 | 1<br>4 | INBD aileron hinge access door dir. FWD of center line aileron spar at center line OUTBD hinge RIB d=7, L/H and R/H |
| 64 | 1382 | 2<br>4 | INBD aileron access door 5.50 FWD of extended T.E. at center line aileron TAB hinge, L/H and R/H |
| 65 | 1358 | 4<br>11 | LWR wing TE panel AFT of center line wing rear spar between wing STA 456.38 and wing STA 533.64, L/H and R/H |
| 66 | 1384 | 2<br>4 | INBD aileron hinge access door dir. FWD of center line aileron spar at center line center hinge RIB d=6, L/H and R/H |
| 67 | 1359 | 1<br>4 | LWR wing TE panel 24.0 AFT center line wing rear spar between wing STA 456.36 and wing STA 533.64, L/H and R/H |
| 68 | 1381 | 1<br>4 | INBD aileron LWR skin panel directly AFT center line of spar, L/H and R/H |
| 69 | 1383 | 1<br>4 | INBD aileron hinge access door dir. FWD of center line aileron spar at center line INBD hinge RIB d=5, L/H and R/H |
| 70 | 1380 | 1<br>4 | INBD aileron end fairing at aileron T.E. INBD end, L/H and R/H |
| 71 | 1357 | 4 | LWR wing TE panel between wing STA 435.55 and wing STA 466.36 dir. AFT center line rear spar, L/H and R/H |
| 72 | 1246 | 1<br>4 | flap access panel dir.FWD of center line flap spar between 122.5 and 250.0 OUTBD from center line flap track, L/H and R/H |
| 73 | 1249 | 11<br>4 | INBD cove lip door between flap STA 270.507 and flap sTA 192.656, L/H and R/H |
| 74 | 1358 | 1<br>4 | LWR wing TE panel AFT center line wing rear spar between STA 157.369 and TE STA 270.507, L/H and R/H |
| 75 | 1323 | 2<br>4 | boost pump access door at wing STA 368.40 between S-1 and S-2, L/H and R/H |
| 76 | 1248 | 4<br>11 | INBD cove door between flap STA 192.668 and flap STA 125.000, L/H and R/H |
| 77 | 1355 | 1<br>4 | LWR wing TE panel AFT of center line wing rear spar between TE STA 121.78 and T.E. STA 187.369, L/H and R/H |
| 78 | 1352 | 1<br>4 | fuel dump valve access panel at TE STA 118.0 directly AFT of center line wing rear spar, L/H and R/H |
| 79 | 1247 | 4<br>11 | INBD cove lip door between flap STA 125.8 and flap STA 47.307, L/H and R/H |
| 80 | 1353 | 1<br>4 | TE panel approx 22.0 AFT of center line rear spar between TE STA 65.051 and TE STA 121.78, L/H and R/H |

Fig. 14 Panel and Door Numbers of Lower Wing Surface L/H and R/H (Sheet 5 of 6)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 81 | 1244 | 1<br>4 | located AFT of center line flap spar between approx center line of INBD flap track and 31.91 OUTBD from C of INBD flap track, L/H and R/H |
| 82 | 1273 | 1<br>4 | TE panel approx 22.0 AFT of center line rear spar between TE STA 36.844 and TE STA 65.051, L/H and R/H |
| 83 | 1243 | 1<br>4 | located directly FWD of center line flap spar between 8.40 INBD of center line INBD flap track and 16.11 OUTBD of center line INBD flap track, L/H and R/H |
| 84 | 1255 | 1<br>4 | LWR wing TE panel between TE STA 38.84 and TE STA 97.30, 34.0 AFT of center line wing rear spar, L/H and R/H |
| 85 | 1488 | 1<br>4 | fillet flap LWR nose panel located between WBL 58.0 and WBL 49.0, L/H and R/H |
| 86 | 1487 | 1<br>4 | fillet flap LWR nose panel located between WBL 49.0 and WBL 14.0 L/H and R/H |
| 87 | 1486 | 1<br>4 | fillet flap lower nose panel located between WBL 14.0 and WBL 1.0, L/H and R/H |
| 88 | 1350 | 3<br>4 | landing gear door access panel at BBL 87.50 and body STA 893.65, L/H and R/H |
| 89 | 1346 | 1<br>4 | LWR wing fillet access panel between body STA 569.50 and body STA 844 from BBL 70.5 to BBL 94.3, L/H and R/H |
| 90 | 1348 | 4<br>11 | LWR wing fillet access panel dir. AFT of center line wing raer spar between BBL 104.06 and BBL 8.50, L/H and R/H |
| 91 | 1324 | 1<br>4 | fuel tank access door between BWL 15.75 and WBL 37.50 between S-11 and S-19, L/H and R/H |
| 92 | 1319 | 2<br>4 | boost pump access door located at WBL 5.0 between S-14 and S-15, L/H and R/H |
| 93 | 1349 | 1<br>4 | LWR wing fillet access panel dir. AFT of center line wing rear spar between BBL 104.06 and BBL 132.2, L/H and R/H |
| 94 | 1347 | 1<br>4 | LWR wing fillet access panel between body STA 869.5 and STA 844 from BBL 94.3 to BBL 132.2, L/H and R/H |
| 95 | 1250 | 1<br>4 | center panel of door between BWL of center line BWL 50.0, L/H and R/H |
| 96 | 1234 | 3<br>4 | torque box inspection door located directly AFT of center line wing rear spar at approx WBL 70.0, L/H and R/H |
| 97 | 1254 | 2<br>4 | landing gear torque box access door at WBL 69.24, 16.60 AFT of center line wing rear spar, L/H and R/H |
| 98 | 1325 | 1<br>4 | fuel tank drip stick and access door between wing STA 197.50 and 232.20 between S-5 and S-7, L/H and R/H |
| 99 | 1351 | 4<br>11 | center stencil on cover at approx TE STA 250 directly AFT of center line wing rear spar, L/H and R/H |
| 100 | 1245 | 1<br>4 | located dir. FWD of center line flap spar between approx center line of INBD flap track and 122.54 OUTBD f. center line INBD flap TR., L/H and R/H |

Fig. 14 Panel and Door Numbers of Lower Wing Surface L/H and R/H (Sheet 6 of 6)




**L/H FIN, FIN TIP, RUDDER**

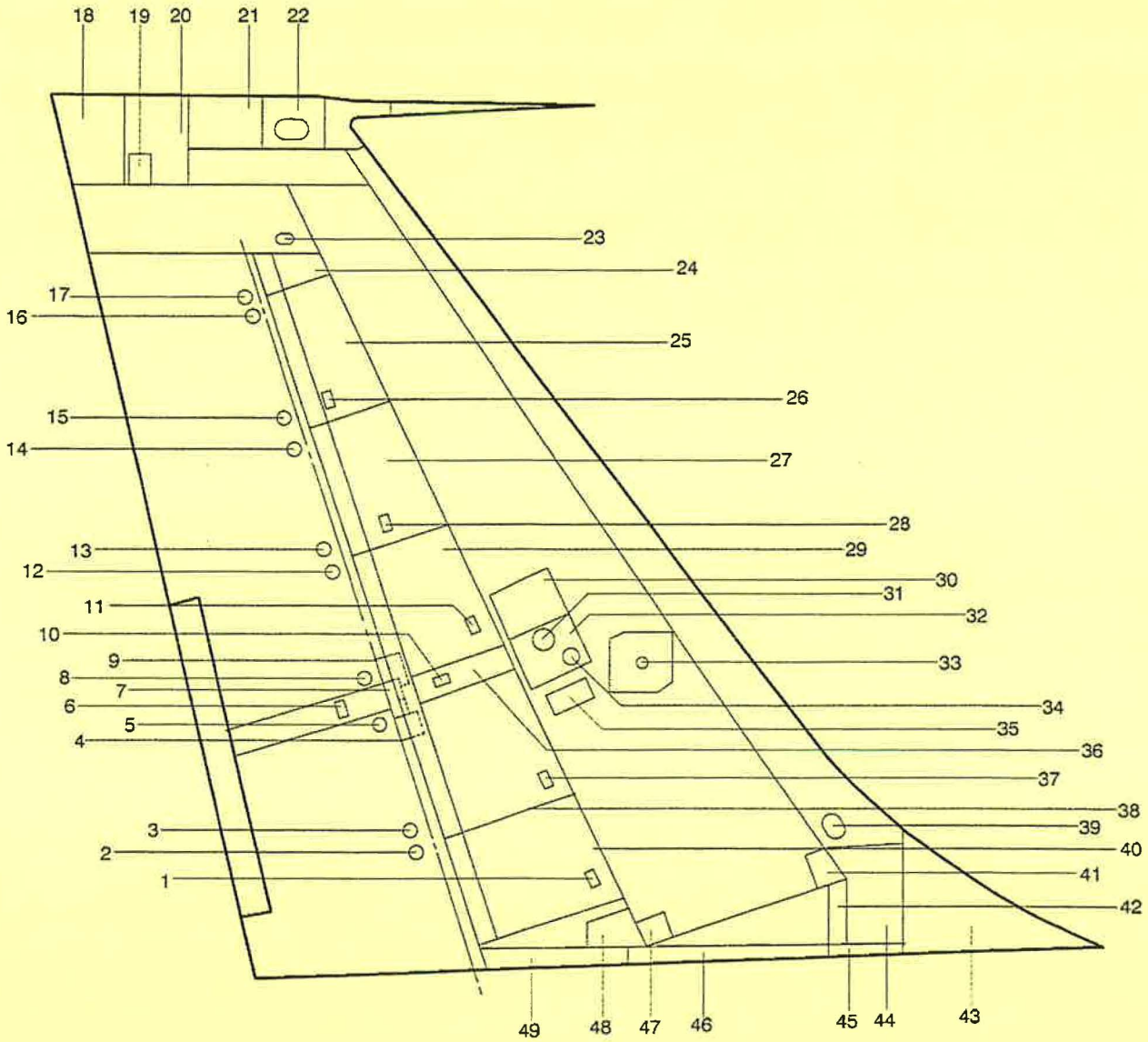
Fig. 15 Panel and Door Numbers of Fin L/H (Sheet 1 of 3)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 1 | 1539 | 2<br>4 | body STA 1546-1565 DN from WL 503.30, L/H only |
| 2 | 1538 | 2<br>4 | body STA 1513-1546 DN from WL 303.30, L/H only |
| 3 | 1508 | 1<br>4 | access door between WL 303.30 and rudder STA 7.47 between body STA 1523.31 and body STA 1507 |
| 4 | 1507 | 1<br>4 | access door between fin STA 57.489-65.04 dir. FWD center line fin rear spar |
| 5 | 1503 | 2<br>4 | body STA 1445-1513 DN from WL 303.30 |
| 6 | 1501 | 3<br>4 | LWR fairing skin strip aft of BS 1440 and from WL 303.30 |
| 7 | 1502 | 2<br>4 | body STA 1421-1445 DN from WL 303.30 |
| 8 | 1534 | 2<br>4 | dorsal fin access door at body STA 1410.86-1420 between WL 308.70-321.40, L/H only |
| 9 | 1520 | 2<br>4 | vertical tail access door at fin STA 69.30 and 38.25 FWD of center line fin rear spar, L/H only |
| 10 | 1522 | 2<br>4 | vertical tail access door at fin STA 105.90 and 38.25 FWD of center line fin rear spar, L/H only |
| 11 | 1509 | 1<br>4 | antenna panel between fin STA 129.65-158.65 dir.aft center line fin front spar |
| 12 | 1558 | 3<br>4 | inspection door at fin STA 172.85 approx 4.80 aft center line fin rear spar |
| 13 | 1559 | 3<br>4 | inspection door at rudder STA 153.76 approx 18.0 aft center line fin rear spar |
| 14 | 1560 | 3<br>4 | inspection door at rudder STA 198.78 aprox 17.8 aft of center line fin rear spar |
| 15 | 1533 | 2<br>4 | fin leading edge |
| 16 | 1568 | 3<br>4 | 11.0 aft of rear spar at WL 536.6 |
| 17 | 1530 | 1<br>4 | fin tip STA 0.00 to fin tip STA 20.5 up from WL 565.9, R/H only |
| 18 | 1529 | 1<br>4 | upper fin tip access door at tip station 20.5 to 42.9 |
| 19 | 1527 | | tip STA 42.9-72.9 up from WL 568.9 |
| 20 | 1527 | | fin tip STA 72.9 to trailing edge up from WL 557.10 |

Fig. 15 Panel and Door Numbers of Fin L/H (Sheet 2 of 3)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 21 | 1557 | 3<br>4 | inspection door at rud STA 97.51 approx 23.5 aft center line fin rear spar, L/H only |
| 22 | 1514 | 1<br>4 | TAB control acess panel between rudder STA 93.26-102.18 dir. aft center line fin rear spar |
| 23 | 1556 | 3<br>4 | inspection door at fin STA 118.85 approx 5.50 aft of center line fin rar spar |
| 24 | 1523 | 2<br>4 | approx F. STA 87.30 and 13.0 FWD of rear spar, L/H only |
| 25 | 1555 | 3<br>4 | inspection door at fin STA 81.82 approx 5.50 aft center line fin rear spar |
| 26 | 1521 | 2<br>4 | vertical tail access door at fin STA 89.90 and 15.30 FWD of center line fin rear spar, L/H only |
| 27 | 1556 | 3<br>4 | inspection door at fin STA 118.85 approx 5.50 aft of center line fin rear spar |

Fig. 15 Panel and Door Numbers of Fin L/H (Sheet 3 of 3)




R/H FIN, FIN TIP, RUDDER

Fig. 16 Panel and Door Numbers of Fin R/H (Sheet 1 of 4)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 1 | 1555 | 3<br>4 | inspection door at FIN STA 81.82 approx 5.50 aft center line FIN rear spar |
| 2 | 1547 | 3<br>4 | rudder hinge access door at rudder STA 45.07 aft of center line rudder spar, R/H only |
| 3 | 1548 | 3<br>4 | rudder hinge access door at rudder STA 52.27 aft of center line rudder spar, R/H only |
| 4 | 1563 | 2<br>4 | rudder hinge access door between rudder STA 83.90 and 91.46 directly FWD of rudder spar, R/H only |
| 5 | 1549 | 3<br>4 | rudder hinge access door at rudder STA 90.66 4.50 aft of center line rudder spar, R/H only |
| 6 | 1525 | 3<br>4 | between rudder STA 93.26 and 102.13 |
| 7 | 1572 | 1<br>4<br>15 | rudder STA 95.0 and 3.0 FWD of rudder spar, R/H only |
| 8 | 1550 | 3<br>4 | rudder hinge access door at rudder STA 105.78, 4.50 aft center line rudder spar, R/H only |
| 9 | 1564 | 2<br>4 | rudder hinge access door between rudder STA 103.98 and 110.18 directly FWD of center line rudder spar, R/H only |
| 10 | 1557 | 3<br>4 | rudder STA 97.81 approx 23.5 aft of center line rear spar |
| 11 | 1558 | 3<br>4 | inspection door at FIN STA 172.85 approx 4.80 aft center line FIN rear spar |
| 12 | 1551 | 3<br>4 | rudder hinge access door at rudder STA 143.18, 4.50 aft center line rudder spar, R/H only |
| 13 | 1552 | 3<br>4 | rudder hinge access door at rudder STA 149.38, 4.50 aft center line rudder spar, R/H only |
| 14 | 1553 | 3<br>4 | rudder hinge access door at rudder STA 186.28, 4.00 aft center line rudder spar, R/H only |
| 15 | 1554 | 3<br>4 | rudder hinge access door at rudder STA 198.58, 4.00 aft of rudder spar, R/H only |
| 16 | 1537 | 3<br>4 | rudder hinge access door at rudder STA 232.38 approx 4.25 aft of center line rudder spar, R/H only |
| 17 | 1565 | 3<br>4 | rudder hinge access door at rudder STA 239.58 approx 4.50 aft of center line rudder spar, R/H only |
| 18 | 1527 | | FIN tip STA 72.9 to trailing edge up from WL 557.10 |
| 19 | 1528 | 1<br>4 | FIN tip station 57.0, R/H only |
| 20 | 1527 | | tip STA 42.9-72.9 up from WL 565.9 |

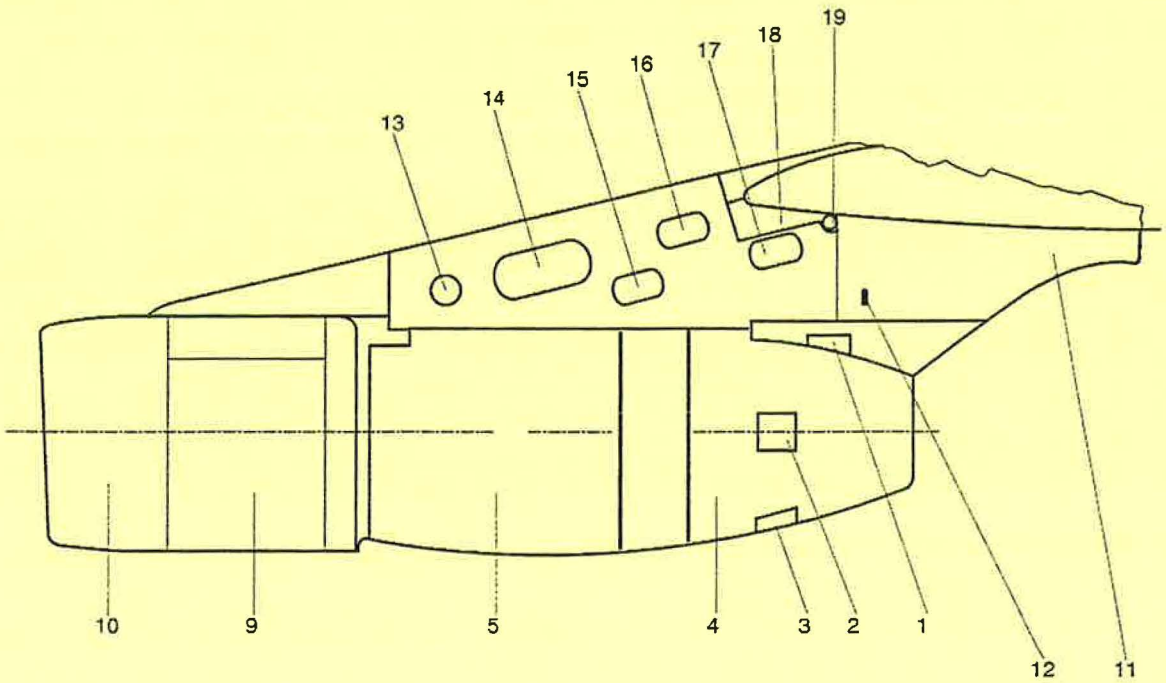
Fig. 16 Panel and Door Numbers of Fin R/H (Sheet 2 of 4)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 21 | 1529 | 1<br>4 | upper FIN tip access door at tip STA 20.5 to 42.9 |
| 22 | 1530 | 1<br>4 | FIN tip STA 0.00 to fin tip STA 20.5 up from WL 568.9, R/H only |
| 23 | 1568 | 3<br>4 | 11.0 aft of rear spar at WL 538.6 |
| 24 | 1518 | 1<br>4 | skin panel at rudder STA 235.98 - WL 532.50 approx 8.3 FWD center line rudder hinge, R/H only |
| 25 | 1517 | 1<br>4<br>15 | rudder balance bay access panel at rudder STA 191.38-235.98 and approx 8.65 FWD center line rudder hinge, R/H only |
| 26 | 1560 | 3<br>4 | inspection door at rudder STA 198.78 approx 17.8 aft of center line fin rear spar |
| 27 | 1516 | 1<br>4<br>15 | rudder balance bay access panel at rudder STA 148.78-191.38 and approx 9.0 FWD center line rudder hinge, R/H only |
| 28 | 1559 | 3<br>4 | inspection door rudder STA 153.78 approx 18.0 aft center line fin rear spar |
| 29 | 1515 | 1<br>4<br>15 | rudder balance bay access panel at rudder STA 102.18-146.78 and approx 9.3 FWD center line rudder hinge, R/H only |
| 30 | 1562 | 1<br>4 | rudder O spring access panel between fin STA 165.65 and 183.65 dir. FWD of center line fin rear spar, R/H only |
| 31 | 1524 | 2<br>4 | rudder control access door at fin STA 161.45 and 12.80 FWD of center line fin rear spar, R/H only |
| 32 | 1510 | 1<br>4 | tab control quadrant access panel between fin STA 147.65-165.65 dir. FWD center line fin rear spar, R/H only |
| 33 | 1509 | 1<br>4 | antenna panel, between fin STA 129.65-156.65 dir. aft center line fin front spar |
| 34 | 1511 | 2<br>4 | rudder control TAB quadrant quick access door at fin STA 152.85 and 18.0 FWD of center line fin rear spar, R/H only |
| 35 | 1561 | 1<br>4 | rudder trim screw insp.door between fin STA 138.65 and 147.65, 12.80 FWD of center line fin rear spar, R/H only |
| 36 | 1514 | 1<br>4<br>15 | TAB control access panel between rudder STA 93.26 - 102.18 aft center line fin rear spar |
| 37 | 1556 | 3<br>4 | insp.door at FIN STA 118.85 approx 5.50 aft of center line fin rear spar |
| 38 | 1513 | 1<br>4<br>15 | rudder balance bay access panel at rudder STA 48.67-93.26 and approx 10.00 FWD center line rudder hinge, R/H only |

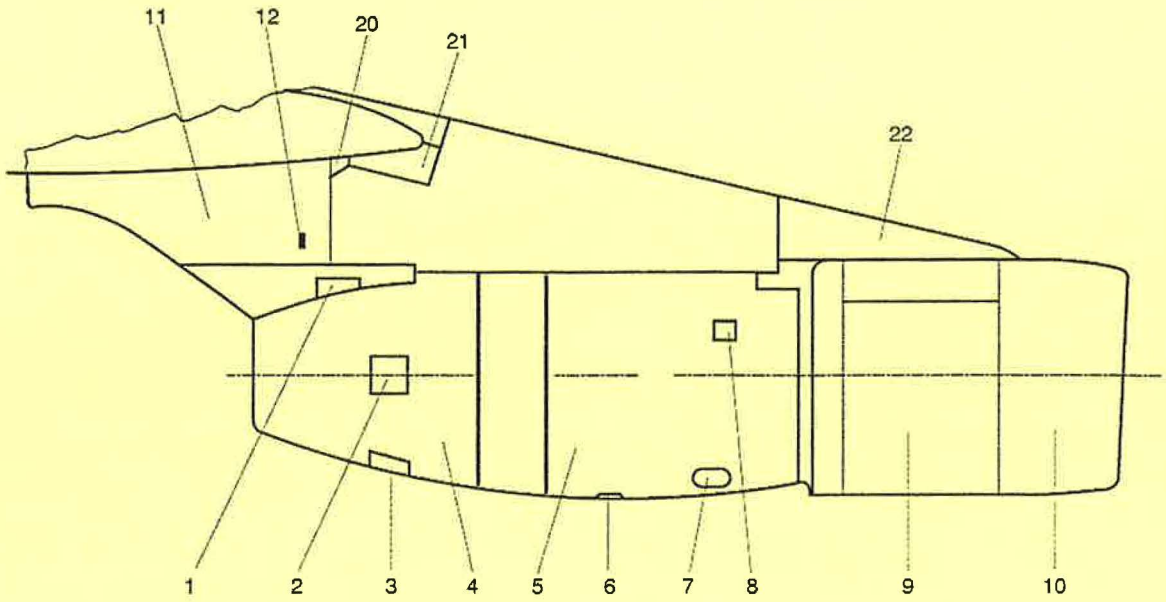
Fig. 16 Panel and Door Numbers of Fin R/H (Sheet 3 of 4)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 39 | 1505 | 2<br>4 | LE access door between fin STA 62.55-74.60 approx 2.0 FWD center line fin front spar, R/H only |
| 40 | 1512 | 1<br>4<br>15 | rudder balance bay access panel at rudder STA 11.95-48.67 and approx 10.00 FWD center line rudder hinge, R/H only |
| 41 | 1506 | 2<br>4 | access door between fin STA 50.53-62.55 approx .75 aft center line fin front spar, R/H only |
| 42 | 1501 | 3<br>4 | LWR fairing skin strip aft of BS 1440 and up from WL 303.30 |
| 43 | 1531 | | access panel |
| 44 | 1500 | 3<br>4 | LWR fairing skin panel aft of BS 1421 and up from WL 303.30 |
| 45 | 1502 | 2<br>4 | body STA 1421-1445 on from WL 303.30 |
| 46 | 1503 | 2<br>4 | body STA 1445-1513 on from WL 303.30 |
| 47 | 1507 | 1<br>4 | access door between fin STA 57.489-66.04 dir. FWD center line fin rear spar |
| 48 | 1508 | 1<br>4 | access door between WL 303.30 and rudder STA 7.47 between body STA 1523.31 and body STA 1507 |
| 49 | 1504 | 2<br>4 | body STA 1513-1565 DN from WL 503.30, R/H only |

Fig. 16 Panel and Door Numbers of Fin R/H (Sheet 4 of 4)

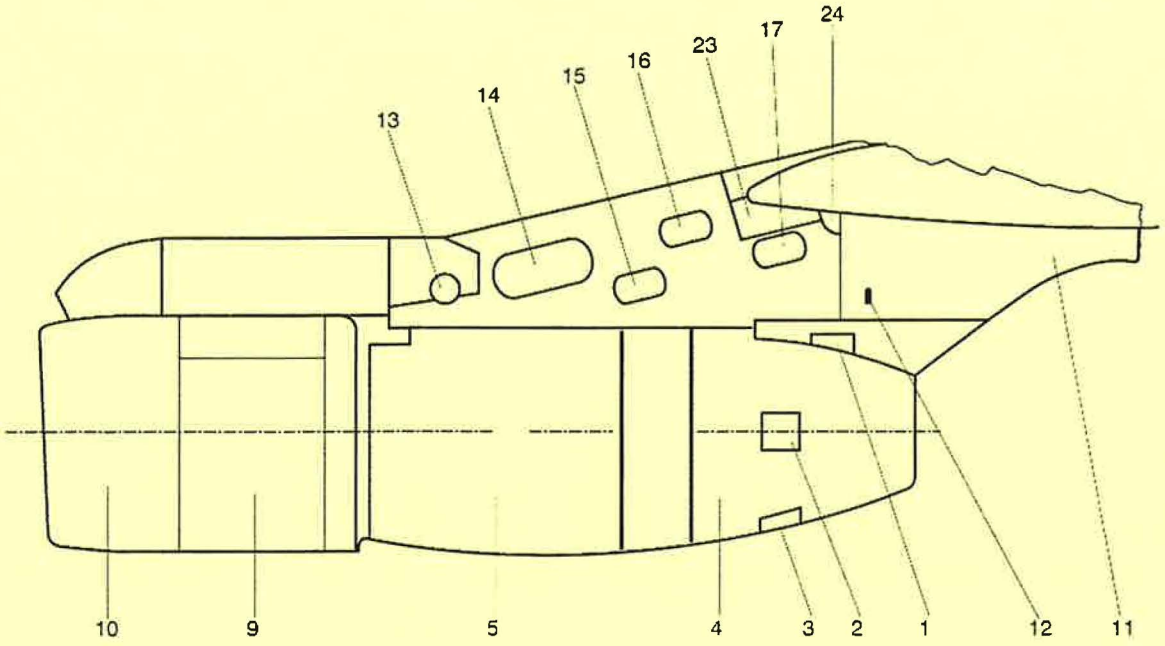



NAC NO. 1 L/H VIEW

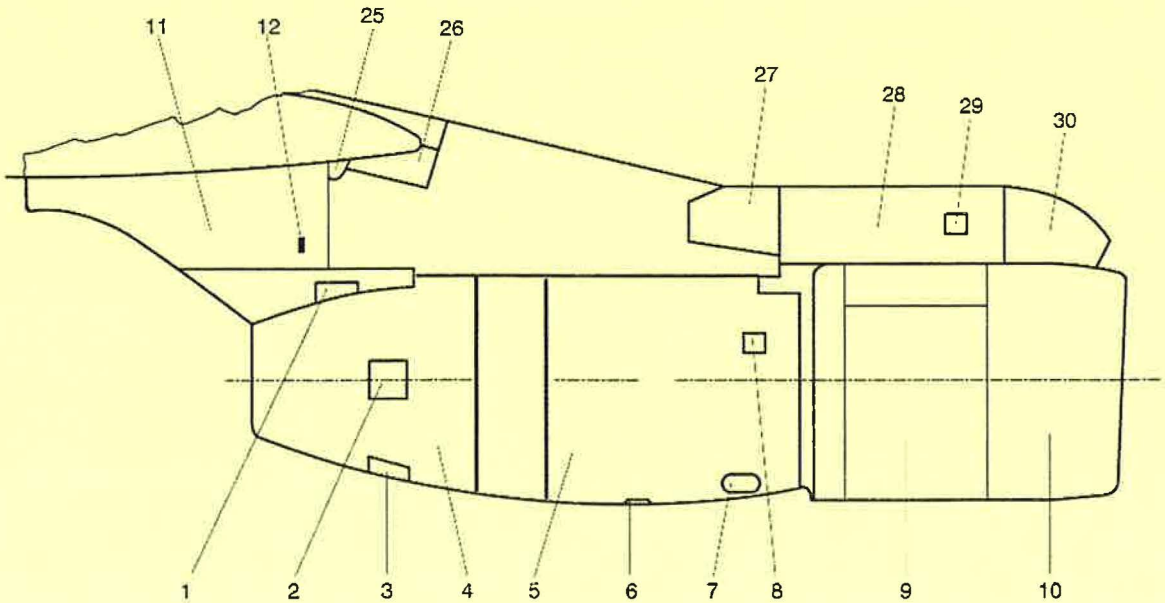



NAC NO. 1 R/H VIEW

Fig. 17 Panel and Door Numbers of Nacelle No.1 through No.4 (Sheet 1 of 6)

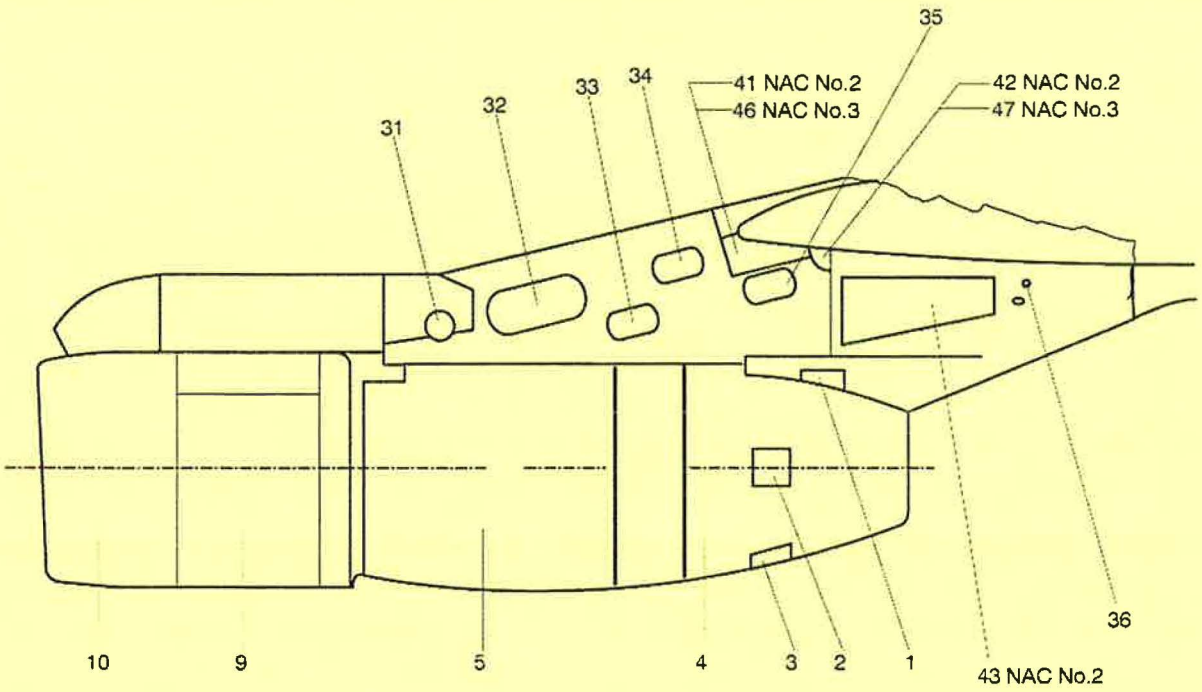



NAC NO. 4 L/H VIEW

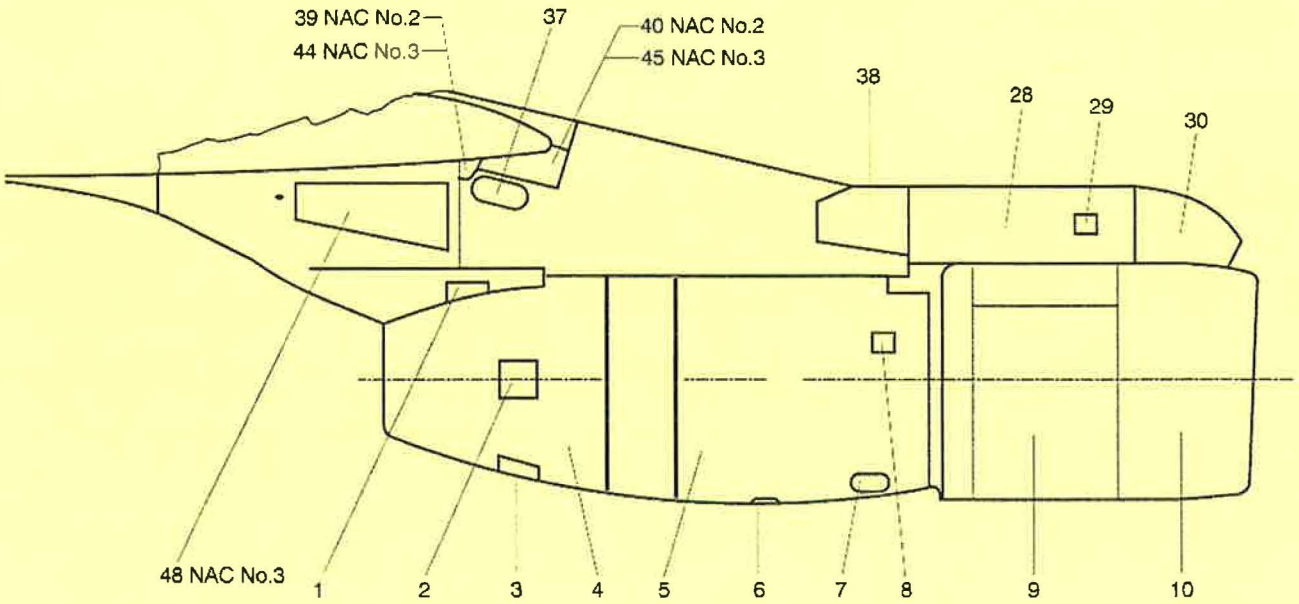



NAC NO. 4 R/H VIEW

Fig. 17 Panel and Door Numbers of Nacelle No.1 through No.4 (Sheet 2 of 6)




**NAC NO. 2/3 L/H VIEW**




**NAC NO. 2/3 R/H VIEW**

Fig. 17 Panel and Door Numbers of Nacelle No.1 through No.4 (Sheet 3 of 6)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 1 | 3708 | 1<br>4 | AFT access door,<br>NAC No. 1 to 4 |
| 2 | 3710 | 1<br>4 | side access door,<br>NAC No. 1 to 4 |
| 3 | 3711 | 1<br>4 | LWR access door,<br>NAC No. 1 to 4 |
| 4 | 3709 | 1<br>4 | thrust reverser sleeve,<br>NAC No. 1 to 4 |
| 5 | 3712 | 1<br>4 | cowl panel NAC STA 168.00, NAC WL 90.0,<br>NAC No. 1 to 4 |
| 6 | 3713 | 4<br>11 | pressure venting door, NAC STA 167.6,<br>NAC No. 1 to 4 |
| 7 | 3707 | 1<br>4 | engine surge bleed door, NAC STA 140,<br>NAC No. 1 to 4 |
| 8 | 3706 | 1<br>4 | access door engine oil, NAC STA 139.87, NAC WL 109.30,<br>NAC No. 1 to 4 |
| 9 | 3714 | 1<br>4 | cowl panel, NAC STA 100, NAC WL 97.0,<br>NAC No. 1 to 4 |
| 10 | 3700 | 4<br>15 | nose cowl, NAC STA 64.0, NAC WL 88.50,<br>NAC No. 1 to 4 |
| | | | |
| 11 | 1747 | 1<br>4 | trailing edge outboard fairing, NAC STA 241.8, NAC WL 123.0, NAC No. 1, 4 |
| 12 | 1761 | 3<br>4 | access door, NAC STA 252, NAC WL 13a,<br>NAC No. 1, 4 |
| 13 | 1739 | 1<br>4 | access door, NAC STA 146.80, NAC WL 130.60,<br>NAC No. 1, 4 |
| 14 | 1740 | 1<br>4 | access door, NAC STA 169.82, NAC WL 133.07,<br>NAC No. 1, 4 |
| 15 | 1741 | 1<br>4 | access door, NAC STA 196.38, NAC WL 129.63,<br>NAC No. 1, 4 |
| 16 | 1742 | 1<br>4 | access door, NAC STA 207.84, NAC WL 140.40,<br>NAC No. 1, 4 |
| 17 | 1743 | 1<br>4 | access door, NAC STA 224.46, NAC WL 135.60,<br>NAC No. 1, 4 |

Fig. 17 Panel and Door Numbers of Nacelle No.1 through No.4 (Sheet 4 of 6)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 18 | 1745 | 1<br>4 | access door, NAC STA 215.75, NAC WL 145,<br>NAC No. 1 only |
| 19 | 3702 | 3<br>4 | access door T/C oil,<br>NAC No. 1 only |
| 20 | 1754 | 3<br>4 | access door, NAC STA 240, NAC WL 143,<br>NAC No. 1 only |
| 21 | 1753 | 1<br>4 | access door, NAC STA 215.75, NAC WL 142,<br>NAC No. 1 only |
| 22 | 3717 | 1<br>4 | fairing,<br>NAC No. 1 only |
| | | | |
| 23 | 1753 | 1<br>4 | access door, NAC STA 215.75, NAC WL 142,<br>NAC No. 4 only |
| 24 | 1754 | 3<br>4 | access door, NAC STA 240, NAC WL 143,<br>NAC No. 4 only |
| 25 | 1746 | 3<br>4 | access door, NAC STA 240, NAC WL 143,<br>NAC No. 4 only |
| 26 | 1745 | 1<br>4 | access panel, NAC STA 215.75, NAC WL 142,<br>NAC No. 4 only |
| 27 | 3705 | 1<br>4 | saddle fairing outboard strut, NAC STA 147, NAC WL 130,<br>NAC No. 4 only |
| | | | |
| 28 | 3703 | 1<br>4 | forward fairing, NACSTA 110.0,<br>NAC No. 2, 3, 4 |
| 29 | 3702 | 3<br>4 | access door T/C oil,<br>NAC No. 2, 3, 4 |
| 30 | 3701 | 1<br>4 | fairing,<br>NAC No. 2, 3, 4 |

Fig. 17 Panel and Door Numbers of Nacelle No.1 through No.4 (Sheet 5 of 6)

| POS NO. | DOOR NO. | CHAR-ACTER | LOCATION |
|---|---|---|---|
| 31 | 3716 | 1<br>4 | access panel, NAC STA 148.80, NAC WL 131,<br>NAC No. 2 and 3 |
| 32 | 1705 | 1<br>4 | access door, NAC STA 169.74, NAC WL 133.87,<br>NAC No. 2 and 3 |
| 33 | 1707 | 1<br>4 | access door, NAC STA 194.78, NAC WL 139.19,<br>NAC No. 2 and 3 |
| 34 | 1708 | 1<br>4 | access door, NAC STA 208.09, NAC WL 143.25,<br>NAC No. 2 and 3 |
| 35 | 1710 | 1<br>4 | access door, NAC STA 225.91, NAC WL 137.79,<br>NAC No. 2 and 3 |
| 36 | 1715 | 1<br>4 | trailing edge fairing inboard strut, NAC STA 251.25,<br>NAC WL 139.0, NAC No. 2 and 3 |
| 37 | 1724 | 1<br>4 | access door, NAC STA 225.94, NAC WL 137.79,<br>NAC No. 2 and 3 |
| 38 | 3704 | 1<br>4 | saddle fairing inboard strut, NAC STA 147.0, NAC WL 131.0, NAC No. 2 and 3 |
| | | | |
| 39 | 1722 | 3<br>4 | access door, NAC STA 250, NAC WL 150,<br>NAC No. 2 only |
| 40 | 1721 | 1<br>4 | access door, NAC STA 215.80, NAC WL 150,<br>NAC No. 2 only |
| 41 | 1713 | 3<br>4 | access door, NAC STA 250, NAC WL 150,<br>NAC No. 2 only |
| 42 | 1709 | 1<br>4 | access door, NAC STA 215.80, NAC WL 150,<br>NAC No. 2 only |
| 43 | 1714 | 1<br>4 | access door, NAC STA 253.0, NAC WL 144.65,<br>NAC No. 2 only |
| 44 | 1713 | 3<br>4 | access door, NAC STA 250, NAC WL 150,<br>NAC No. 3 only |
| 45 | 1709 | 1<br>4 | access door, NAC STA 215.80, NAC WL 131.0,<br>NAC No. 3 only |
| 46 | 1722 | 3<br>4 | access door, NAC STA 250.0, NAC WL 150,<br>NAC No. 3 only |
| 47 | 1721 | 1<br>4 | access door, NAC STA 215.80, NAC WL 150,<br>NAC No. 3 only |
| 48 | 1714 | 1<br>4 | access door, NAC STA 253.0, NAC WL 144.65,<br>NAC No. 3 only |

Fig. 17 Panel and Door Numbers of Nacelle No.1 through No.4 (Sheet 6 of 6)

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MANUFACTURING PROCESSES AND MATERIALS

1. Paper Stencil Markings

A. Type 2

Type 2 is a directly-applied painted marking utilizing a paper stencil and polyurethane enamel, Military Specification MIL-C-83286B.

B. Characteristics and Use

Stenciled markings have excellent resistance to solvents, fluids and humidity. Maximum temperature range for polyurethane enamel is up to 300 °F. This type of marking shall be used when performance requirements exceed the limits of other types of markings.

C. Manufacturing of Paper Stencil Markings

(1) Commercial stencil cutting machine

(2) Stencil paper

(3) Polyurethane enamel

(4) Cheesecloth, commercial

(5) Solvent: for painted surface, methyl ethyl ketone followed by water wash; Federal Specification TT-N-95 naphtha.

2. Installation of Stencil Markings

A. Application process

WARNING: CHEMICAL SOLVENTS ARE GENERALLY TOXIC AND HIGHLY FLAMMABLE. EXTREME CAUTION SHALL BE TAKEN NOT TO INHALE FUMES AND TO PREVENT FIRE.

(1) Clean surface to receive marking with suitable solvent and clean cheesecloth. Wipe dry with clean, dry cheesecloth.

(2) Cut lettering from stencil cutting machine for letters up to 1.75 inches shall be hand cut.

(3) Place precut stencil over area to be marked.

WARNING: POLYURETHANE ENAMEL IS A TOXIC AND HIGHLY FLAMMABLE PAINT. EXTREME CAUTION SHALL BE TAKEN NOT TO INHALE FUMES AND TO PREVENT FIRE.

(4) Spray polyurethane paint, DeSoto Chemical Coating Inc. (22873), into openings of stencil.

(5) Remove stencil and allow marking to air dry for at least 8 hours, or heat-cure in accordance with paint manufacturer's instructions.

END