

212-M-11-1-1

Figure 11-1. Placards and markings (sheet 1 of 13)

RADIO CALL

*① RADIO CALL PLATE

PRI

⑥

DO NOT OPERATE HEATER
ABOVE 21° C O.A.T.

*② HEATER

IN ALTN POSITION MAINTAIN
INSTRUMENT ACCURACY BY
CLOSING WINDOWS VENTS
AND TURNING HEATER OFF

⑦

BAGGAGE FIRE
TEST SWITCH

*③ BAGGAGE FIRE TEST SWITCH

STATIC SOURCE

⑧

ALTN

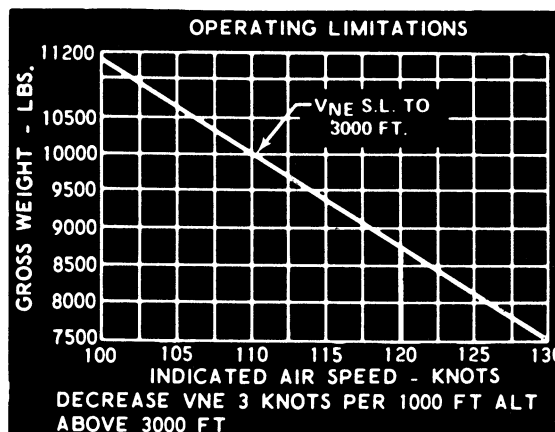
⑨

FUEL SYSTEM CAPACITY
TOTAL BASIC SHIP 1400 LBS
WITH O44 AUX KIT 1700 LBS
WITH O45 AUX KIT 2600 LBS

*④ FUEL SYSTEM CAPACITY

THIS HELICOPTER MUST BE OPERATED
IN COMPLIANCE WITH THE OPERATING
LIMITATIONS SPECIFIED IN THE FAA
APPROVED ROTORCRAFT FLIGHT MAN.

*⑤ OPERATIONS LIMITATIONS



*⑩ OPERATIONS LIMITATIONS (TYPICAL)

212-M-11-1-2

Figure 11-1. Placards and markings (sheet 2)



212-M-11-1-3

Figure 11-1. Placards and markings (sheet 3)

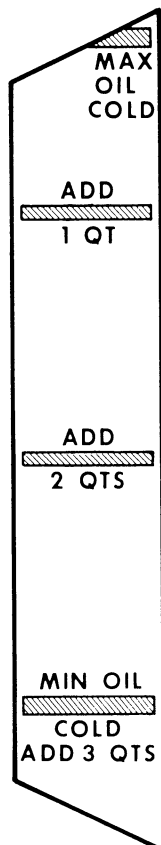
FIRE EXTINGUISHER

* (16) FIRE EXTINGUISHER (31-043-14CGL)

SEE FLIGHT MANUAL FOR
APPROVED LUBRICANTS

* (17) APPROVED LUBRICANTS

NOTE: Replace decal (17) with decal (20) when changing from lubricating oil MIL-L-7808 to MIL-L-23699.



* (18) ENGINE OIL SIGHT GAGE

COMBINING GEAR BOX
OIL CAPACITY 5.0 US QTS = 4.7 LITER

* (19) CAPACITY

SERVICE WITH MIL-L-7808 OIL
OR MIL-L-23699 OIL
DO NOT MIX
SEE FLIGHT MANUAL

* (20) APPROVED LUBRICANTS

NOTE: Replace decal (17) with decal (20) when changing from lubricating oil MIL-L-7808 to MIL-L-23699.

* (21) SERVICE GEARBOX WITH
EXXON TURBO OIL 25 OR
AERO SHELL TURBINE OIL 555
DO NOT MIX

* (22) SERVICE WITH DOD-L-85734 (AS)
AEROSHELL TURBINE OIL 555, EXXON
TURBO OIL 25, OR ROYCO OIL 555
DO NOT MIX SEE FLIGHT MANUAL

* (23) SERVICE WITH MIL-L-7808 MIL-L-23699,
DOD-L-85734 (AS) AEROSHELL TURBINE OIL
555, EXXON TURBO OIL 25, OR ROYCO OIL
555 DO NOT MIX SEE FLIGHT MANUAL

212-M-11-1-4

Figure 11-1. Placards and markings (sheet 4)



(24) HIGH SPEED BLOWER

INSTALL SHAFT CLAMPS INDEXED 90° TO EACH OTHER TORQUE TO 30-35 IN.-LB

(25) TORQUE LIMITS, TAIL ROTOR DRIVE SHAFT CLAMP

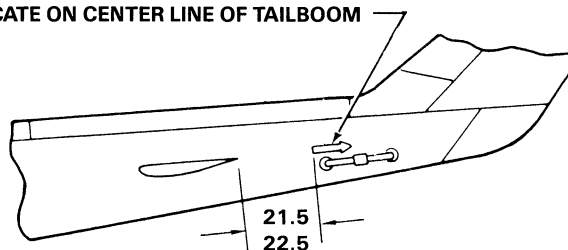
90° GEAR BOX OIL
CAPACITY 0.4 US QTS – 0.4 LITERS

* (26) CAPACITY



DETAIL C

(27) DECAL L/H SHOWN (SEE DETAIL C)
DECAL R/H OPPOSITE
LOCATE ON CENTER LINE OF TAILBOOM



212-M-11-1-5

Figure 11-1. Placards and markings (sheet 5)



(28) HIGH SPEED BLOWER

STRUCTURAL PANEL REQUIRED GROUND RUN AND FLIGHT

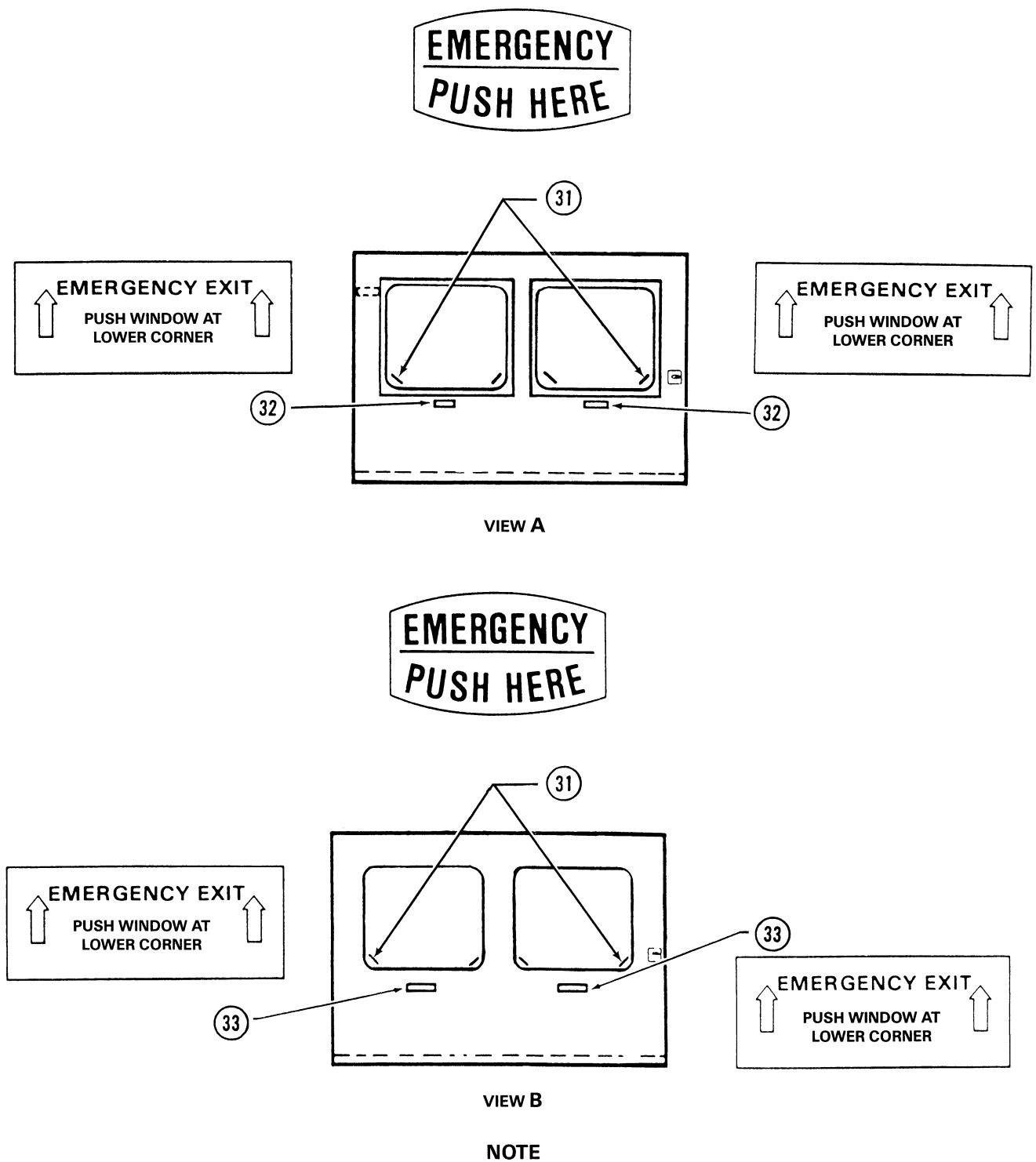
* (29) THIS PANEL MUST BE INSTALLED FOR ALL FLIGHTS

STRUCTURAL PANEL
REQUIRED GROUND
RUN AND FLIGHT

* (30) STRUCTURAL PANEL REQUIREMENTS

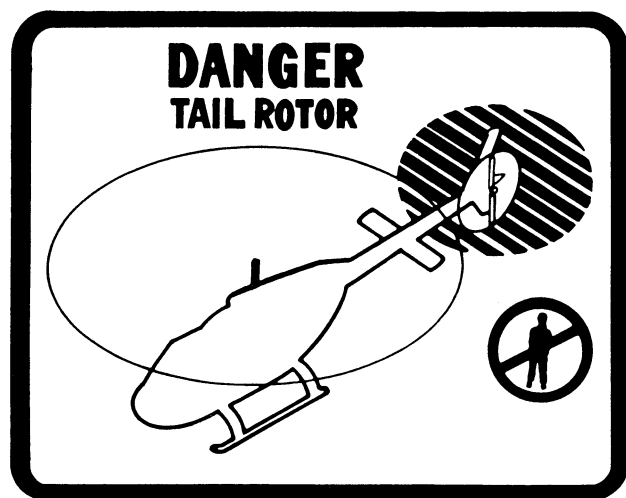
212-M-11-1-6

Figure 11-1. Placards and markings (sheet 6)

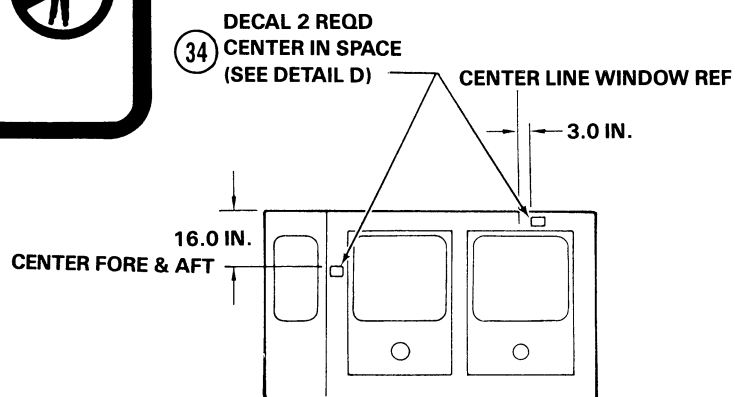


212-M-11-1-7

Figure 11-1. Placards and markings (sheet 7)



DETAIL D



VIEW OF RIGHT HAND DOOR LOOKING OUTBOARD
LEFT HAND DOOR OPPOSITE

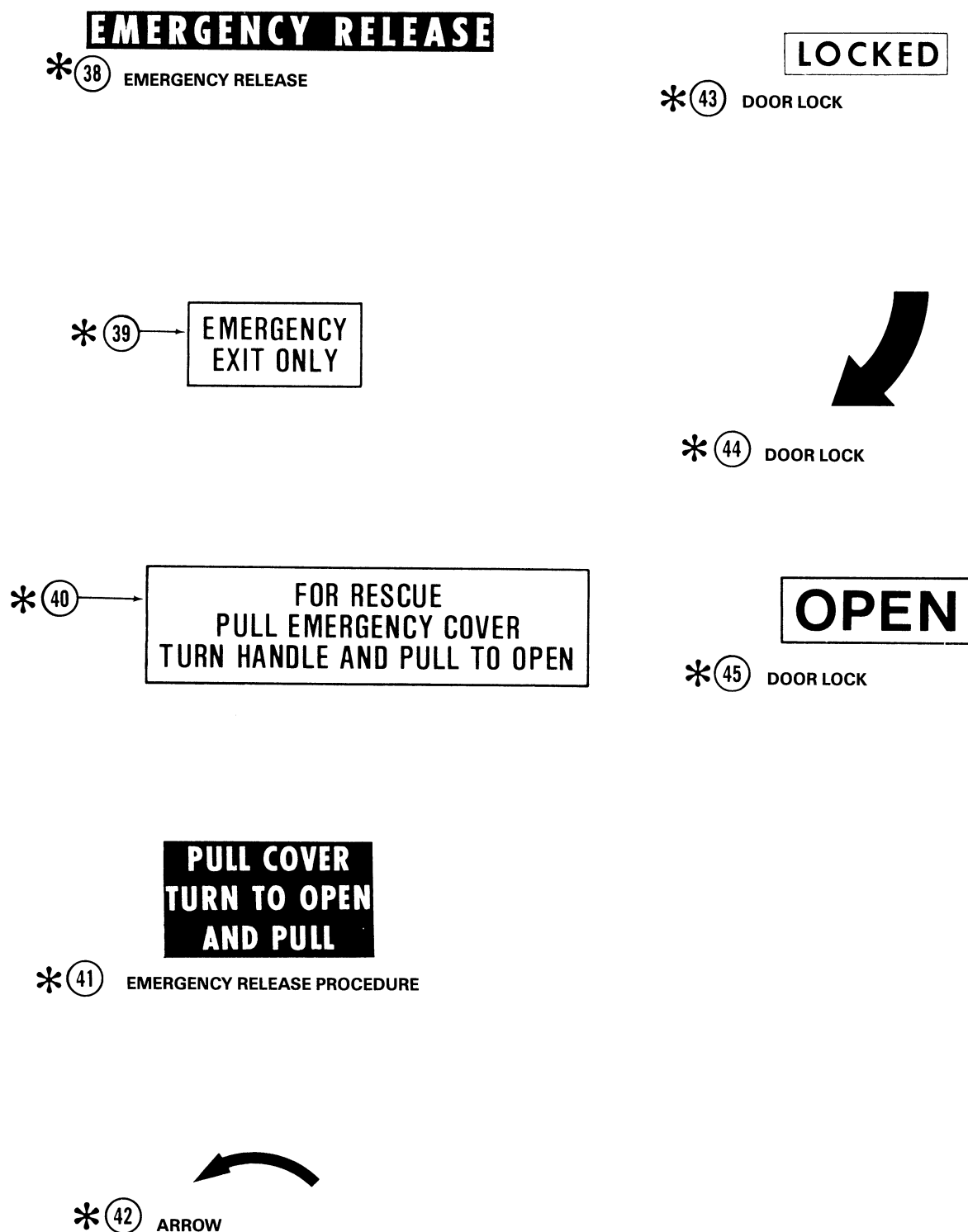


* 35 EMERGENCY RELEASE



212-M-11-1-8

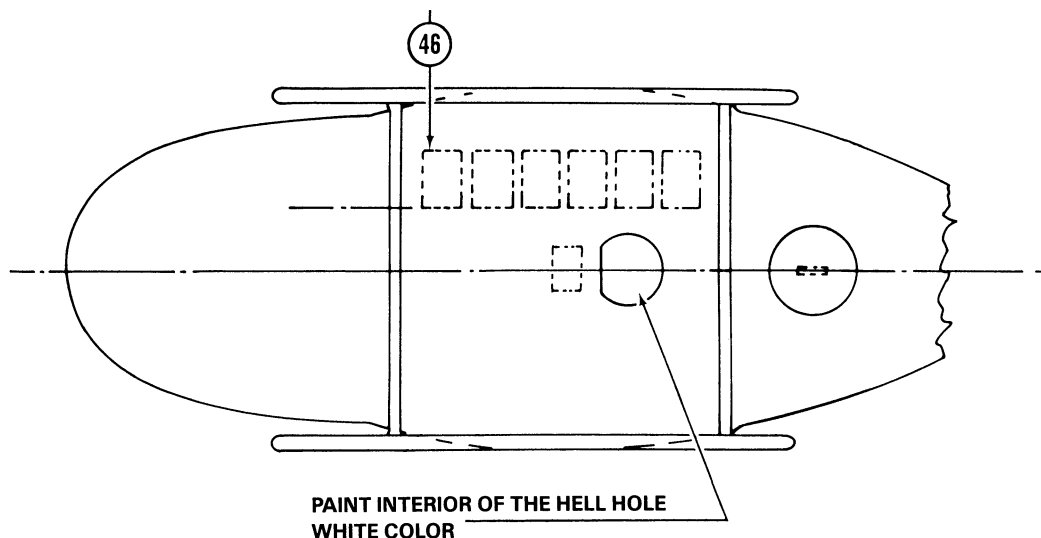
Figure 11-1. Placards and markings (sheet 8)



212-M-11-1-9

Figure 11-1. Placards and markings (sheet 9)

SIX CHARACTER IDENTIFICATION MARKING STENCILS TO BE 16.0 INCHES (406.4 mm) HIGH, 10.7 INCHES (271.78 mm) WIDE EXCEPT THE NUMBER "1" IS TO BE 2.7 INCHES (68.58 mm) WIDE AND THE LETTERS "M" AND "N" ARE TO BE 16.0 INCHES (406.4 mm) WIDE, 2.6 INCHES (66.04 mm) SPACING, CHARACTER THICKNESS TO BE 2.7 INCHES (68.58 mm). FIVE OR LESS CHARACTER STENCILS TO BE 20.0 INCHES (508 mm) HIGH, 13.3 INCHES (337.82 mm) WIDE EXCEPT THE NUMBER "1" TO BE 3.3 INCHES (88.82 mm) WIDE AND THE LETTERS "M" AND "N" ARE TO BE 20.0 INCHES (508 mm) WIDE, 3.3 INCHES (88.82 mm) SPACING, CHARACTER THICKNESS TO BE 3.3 INCHES (88.82 mm). LOCATE WITH TOP OF CHARACTERS NEAR LEFT SIDE CENTER BETWEEN LANDING GEAR CROSS TUBES.



TURN AND PULL

* (47) TURN AND PULL

EMERGENCY EXIT

* (48) EMERGENCY EXIT

PULL

* (49) PULL

**MAXIMUM ALLOWABLE BALLAST
LEFT SIDE 82 POUNDS
RIGHT SIDE 82 POUNDS**

* (50) MAXIMUM ALLOWABLE BALLAST

212-M-11-1-10

Figure 11-1. Placards and markings (sheet 10)

42ND GEAR BOX OIL
CAPACITY 0.2 US QTS – 0.2 LITERS

* (51) CAPACITY

ENGINE OIL
FILLER CAP INSIDE

(56) ENGINE OIL FILLER CAP INSIDE

MAX. ELEV. NOSE DOWN **RIVET P**

(52) RIGGING RIVET

HYDRAULIC RESERVOIR INSIDE

(57) HYD RSVR INSIDE



* (53) CLOSE AND OPEN

TRANSMISSION
OIL ACCESS

(58) XMSN OIL ACCESS

ALL CARGO MUST BE SECURED
SEE FLIGHT MANUAL FOR LOADING INSTRUCTIONS

* (54) CARGO SECURING

TRANSMISSION OIL
CAPACITY 11.0 US QTS – 10.4 LITERS

* (59) CAPACITY

GEAR BOX
FILLER CAP ON TOP

(55) GEAR BOX FILLER CAP ON TOP

* (60) SERVICE XMSN WITH
EXXON TURBO OIL 25 OR
AEROSHELL TURBINE OIL 555
DO NOT MIX

212-M-11-1-11

Figure 11-1. Placards and markings (sheet 11)

205-076-058 RESERVOIR
 TOTAL SYSTEM CAP. 10 U.S.PTS=4.7 LITERS
 RESERVOIR CAP. 5.3 U.S.PTS=2.5 LITERS
 REFILL LEVEL CAP. 2.5 U.S.PTS=1.2 LITERS
 USE MIL-H-5606 HYDRAULIC FLUID
 SERVICE INSTRUCTIONS
 WHEN FLUID LEVEL IS VISIBLE
 FILL TO OVERFLOW

60A HYD. SYSTEM SERVICING

CAUTION
 USE ONLY FREON
 BASED CLEANERS
 FOR CLEANING

60B HYD. SYSTEM RESERVOIR CLEANING

28 V
 D.C.

61 28 VOLT D.C.

ALL CARGO MUST BE SECURED
 SEE FLIGHT MANUAL FOR
 LOADING INSTRUCTIONS
 MAX. ALLOWABLE WEIGHT 3500 LB
 100 LB PER SQUARE FOOT

*** 62** MAX. ALLOWABLE WEIGHT



*** 63** DOOR LOCK

LATCH PIN
 INSPECTION HOLE

*** 64** FIVE EACH SIDE

EMERGENCY
 EXIT

*** 65** EMERGENCY EXIT

PUSH FOR FUEL
 SUMP DRAIN

66 FUEL SUMP DRAIN

G
 R
 H
 O
 U
 R
 N
 E
 D

67 GROUND HERE

212-M-11-1-12

Figure 11-1. Placards and markings (sheet 12)

FUEL
 FUEL SYSTEM CAPACITY
 BASIC AIRCRAFT 220 U.S. GAL
 WITH 044 AUX KIT 260 U.S. GAL
 WITH 045 AUX KIT 400 U.S. GAL
 FUEL TYPE PER P.W.A. SPEC. 522
 SEE FLIGHT MANUAL FOR APPROVED FUEL

* (68) FUEL SYSTEM CAPACITY

ENGINE OIL
 CAPACITY 6.4 US QTS — 6.0 LITERS

* (69) CAPACITY

MAXIMUM ALLOWABLE
 WEIGHT 400 LBS.
 100 LBS. PER SQ FT

* (70) MAXIMUM ALLOWABLE
 WEIGHT

FULL FWD CYCLIC STICK **RIVET R**

(71) RIGGING RIVET

FULL AFT CYCLIC STICK **RIVETS ↓**

(72) RIGGING RIVET

212-M-11-1-13

Figure 11-1. Placards and markings (sheet 13)