# SUPPORT UTILITY
VEHICLE AND EQUIPMENT OPERATION

ANSWER GUIDE

Support Utility Vehicle & Equipment Operation Section 1

1. What is the Shop Number for SU1 __**11696**__

2. What is the Shop Number for SU2 __**11832**__

3. What is the combination for the LockBox __**6100**__

4. The SU lockbox is the last for digits for the **DIVISION CHIEF** of Supply and Maintenance.

5. 213-485- __**6100**__

6. The Department keys box is mounted on _____**REAR**_____ on each Support Utility.

7. The combination number for the apparatus key box is __**610**__

8. The Apparatus LockBox is mounted on __**SHED FREEZER**__

9. The keys for SU1 are the same keys for SU2. TRUE or FULSE

10. The same keys for any van rescue ambulance will open the doors and start the ignition for SU2. TRUE or FALSE.
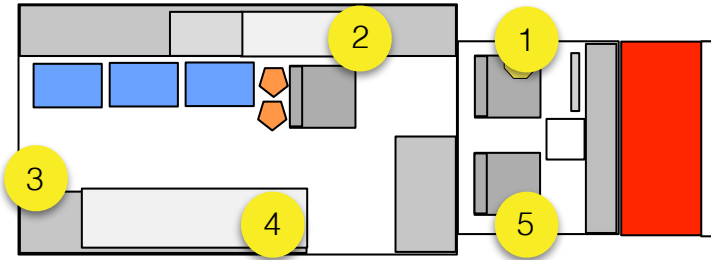
11. Match the lock/un-lock switch:

1 - _____**B**_____

2 - _____**A**_____

3 - _____**A**_____

4 - _____**A**_____

5 - _____**B**_____
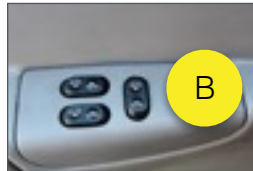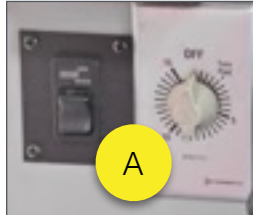
12. These two foot switches control the
_____**SIREN**_____ & _____**AIR HORN**_____

13. This is a 110V - __**20**__ amp plug.

14. This plug is used to provide ___**SHORE POWER**___
to the SU

15. In the above photo is the charger:

    (ON)

    OFF

16. The battery chargers hook up and meter/monitor is located next to the ____**DRIVER'S**____ door.

17. When the shore power is plugged in, the CHARGER ON light will come on. What color is the the Charger On Light?

    ☐ Green

    ☐ Red

    ✱ Blue

    ☐ Yellow

18. The coffee maker and power outlet is located in Compartment No. ___**3**_____

19. This outlet is connected to ___**SHORE**____ Power.

20. The cable must be plugged into the outlet located at the ___**ACTION WALL**____ in the cargo compartment.

21. The radio consists of five main components;

☐ The __**CONTROL UNIT**__: containing the radio control head.

☐ __**MICROPHONE**__ and ___**HEADSET**___ intercom system, located next to the driver's seat.

☐ An additional control head is located on the __**ACTION WALL**__ in the cargo compartment.

☐ The __**SPEAKER**__ mounted next to the driver's seat.

☐ The __**ANTENNAS**__ mounted on the roof of the cargo compartment.

22. The __**800**__ MHz radio system is the primary radio used for communicating with Metro Fire Dispatch and other LAFD fire companies.

23. The LAFD Fire Radio is on the __**RED**__ Band.

24. Your radio has the ability to operate __**DIRECT**__ with other radios without going through the __**REPEATERS**__.

25. While operating in __**DIRECT**__, you will not be able to speak with Metro Fire Dispatch or units a long distance.

26. Match the Number with the buttons and lights function.

Transmit or XTIM Light _____ **6**

Direct Button _____ **4**

Busy Light _____ **7**

Channel Selector or Mode Button _____ **2**

Power On - Off Button _____ **1**

Dim Display On - Off Button _____ **8**

Volume Control Button _____ **3**

Scan On - Off Button _____ **5**

27. ___**DIRECT**_ is only good for approximately
    _____**1-5**___ miles, depending on terrain, etc.

28. Turn off the scan when you are going to
    transmit on the radio. ~~True~~ or False?

29. Radio display has _____**4**_____ levels of display
    brightness intensity: High, Medium, Low, and OFF.

30. The radio microphone on the dash board next
    to the steering wheel is used for the ___**FIRE**____
    Radio and is used for communicating with
    METRO FIRE DISPATCH and other fire resources.

31. If you are the only person driving the SU you
    should move the microphone to:

    A. The clip near the passenger seat

    B. The clip near the drivers seat

    C. It will not make a difference you do not
        need to use the microphone.

32. PTT stands for _____**PUSH-TO-TALK**_____

33. You should ___**LISTEN**___ for ongoing conversation
     before you transmit your message.

34. When you depress the PTT button you should wait for the (__**3**__ quick beeps). Begin speaking.

35. If you hear a steady low-pitched tone (Honk), you should ___**RELEASE**___ the PTT and wait until the channel is available.

36. You should hold the microphone approximately __**1**__ Inch from your mouth.

37. The radio identifier is on the **MICROPHONE** _____ and _____ **CONTROL HEAD**.

38. All operators must identify themselves with the LAFD ___**APPARATUS OR CALL NUMBER**

39. Operators may not interrupt any _____**EMERGENCY**_____ messages.

40. You can use profane or obscene language on the radio if you are really mad. True or false.

41. You can send personal messages over the fire radio? True or False.

42. Do not operate the radio **TRANSMITTER** _____ while fueling.

43. The intercom can access the **LAFD – RED** _____ and the ____**UHF**__ and _____**VHF**____ Networks.

44. The intercom system should be kept on the __**800**____ Network.

45. UHF Radios are on the __**BLUE**___ Network?

46. What are the agencies that use the UHF Network?

    A. _____**LA COUNTY FIRE**_____

    B. _____**LAPD**_____

    C. _____**MUTUAL-AID**_____

    D. _____**LOGISTICS NET**_____

    E. _____**AIR NET**_____

    F. _____**GLENDALE FIRE**_____

47. VHF Radios are on the **WHITE**_ Network?

48. What is the agencies that use the VHF Network?

    A. _____**LA COUNTY FIRE**_____

    B. _____**MUTUAL-AID**_____

    C. _____**LA COUNTY REPEATERS**_____

49. The HT and HT Charger are located in _____**BEHIND THE DRIVERS SEAT**_____

50. The Mobile Data Computer are called **MDC**____.
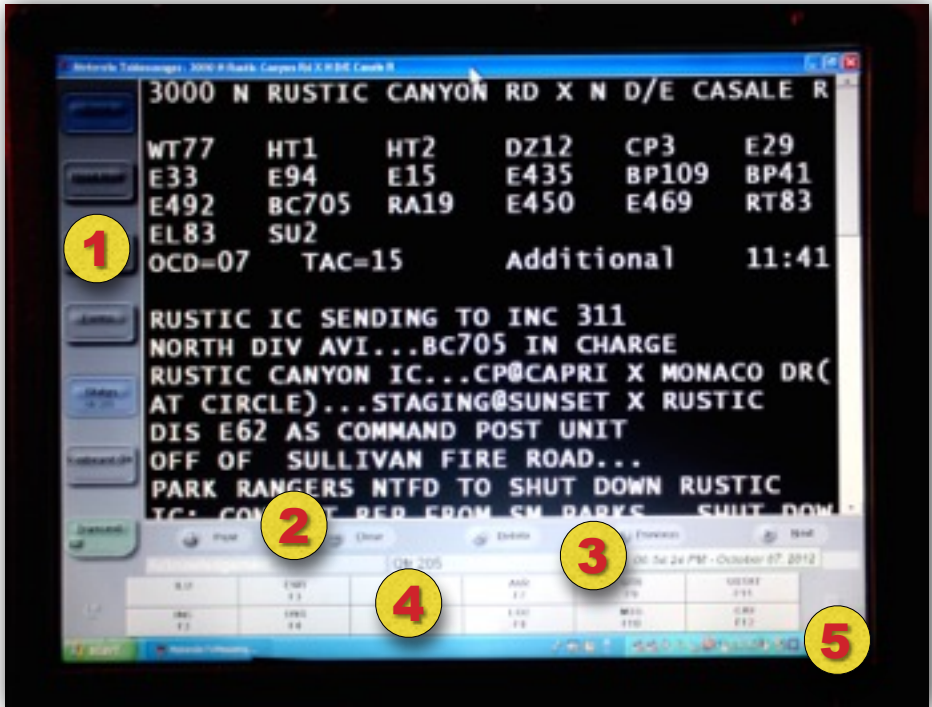
51. The work area is divided into function/ control buttons and bars. List each function.

1. ___**FUNCTION/CONTROL BUTTONS**___

2. ___**WORK AREA CONTROL BAR**___

3. ___**STATUS BAR**___

4. ___**UNIT STATUS BUTTONS**___

5. ___**WINDOWS TASK BAR**___
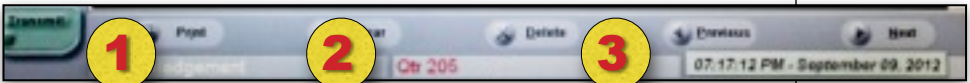
52. The photo above is the MDC ___**POWER**___ Switch.

53. The log in password is ___**lafire**___.

54. Work Area control buttons are not displayed when the following buttons are selected.

  A. ___**FORMS**___

  B. ___**STATUS**___

  C. ___**OTHER**___

55. The Status Bar is located just below the Work Area Control Buttons and is used to view the status of the data transmissions and the unit's status. It contains information pertaining to the current status of the MDC. What is the information shown on the bar?

  1. ___**TRANSMIT BAR**___

  2. ___**STATUS BAR**___

  3. ___**UNIT STATUS**___

56. The Terminal Status shows the current status of the MDC. What are the messages that you will see in this bar?

1. _____**TRANSMIT**_____

2. _____**RECEIVE**_____

3. _____**ACKNOWLEDGE**_____

4. _____**MESSAGE**_____

5. _____**NOT ACKNOWLEDGED**_____

57. Unit Status displays the ____**UNIT'S**____ current dispatch status.

58. The Unit Status field remains ____**YELLOW**____ until acknowledged by the CAD at which time it turns ____**BLACK**____
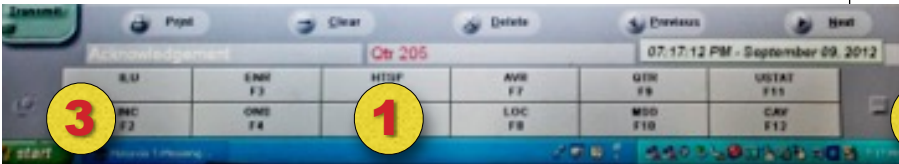
59. Unit status buttons are located on the bottom of the screen and are used as part of the system to acknowledge calls and indicate unit status. What are the these buttons do?

1. _____**STATUS BUTTON**_____

2. _____**MINIMUM BUTTON**_____

3. _____**DAY/NIGHT SWITCH**_____

60. Match the Control Buttons with the function:

3
____ This button takes you to where all incoming and outgoing messages are stored.

7
____ This button is used to transmit messages.

5
____ This button shows the unit's current status.

2
____ This button will let you read New messages that arrive. When messages are present and have not been read, the number of messages are indicated on the button. Selecting the button will step through the new unread messages.

6
____ This button brings up the on-screen keyboard.

1
____ This button brings you to your Main working screen.

4
____ This button should not be used by Field Personnel.

61. You can send a message to Metro Fire or to another field unit. You can display this form by pressing _____**F10**_____ on the keyboard, or by choosing the _____**MSG**_____ button from the status buttons.

62. The following is a listing of the functions that are initiated when these keys are selected. Match the keys with the function:

ILU (F1)   - __K__

INC (F2)   - __G__

ENR (F3)   - __C__

ONS (F4)   - __H__

AVR (F7)   - __A__

LOC (F8)   - __I__

QTR (F9)   - __D__

MSG (F10) - __B__

USTAT(F11) - __F__

CAV (F12) - __E__

Shift, F1 - __J__

A.   Places the apparatus available on the radio.

B.   Used to send Unit-to-Unit messages.

C.   Places the apparatus enroute to an incident.

D.   Places the unit in quarters in whichever district the unit is in.

E.   Brings up the CAV menu.

F.   Used to determine the status of any unit.

G.   Brings up information for the incident on which the unit is currently assigned.

H.   Places the apparatus on scene of an incident.

I.   Is used to change location as a unit transitions through different districts.

J.   Brings up the NAV menu.

K.   XMIT Transmits any message on the screen.

63. The Location form is displayed by pressing
    ___**F8**___, or by choosing the ___**LOC**____
    button on the status buttons. Enter the fire
    station district and an __**R**__ or ___**Q**___ for
    Radio or Quarters status.

64. What does the following abbreviations stand for:

    A. R   **RADIO**
        _____

    B. Q   **QUARTERS**
        _____

    C. RAD _____**RADIO**_____

    D. AVR _____**AVAILABLE**_____

65. What is the Location Number for Supply and
    Maintenance _____**205**_____

66. What is the Location Number for Fire Station 7
    _____**007**_____

67. What is the Function (F) Key for Available?
    F- _**7**___

68. What is the Transmit Function (F) Key?
    F- _**1**_____

69. The USTAT Form will give you the current
    status of any unit along with the last __**10**___
    status updates.

70. Obtain Status of "Self"

    <u>Method 1</u>

      Select _____**CLEAR**_____ to clear the screen.

      Select the ____**SPACE BAR**____.

      Select "USTAT" (or ___**F-11**____).

    <u>Method 2:</u>

      Select "USTAT" (or _**F-11**_); the USTAT

      Form is displayed

      Enter your Company's Designation

      Select _____**TRANSMIT**_____ (or F-1).

71. Obtain Status of "Another Company"

    <u>Method 1</u>

      Select _____**CLEAR**_____ to clear the screen.

      Enter the ___**COMPANY DESIGNATOR**_____.

      Select "USTAT" (or ___**F-11**____).

    <u>Method 2:</u>

      Select "USTAT" (or _**F-11**_); the USTAT

      Form is displayed

      Enter the designation of the Company which you seek

      to obtain the status of (for example: BC14).

      Select _____**TRANSMIT**_____ (or F-1).

72. The lighting control console is located between the __DRIVER__ and __PASSENGER__ seat in the cab.

73. The master switch controls all:

    A. _____EMERGENCY_____ lights

    B. _____FLOOD_____ lights

    C. and the rear __PATIENT HEAT/COOL__.

74. The emergency lights are controlled by the _____MASTER_____ switch on the console. _____PRE-SET_____ lights can be activated all at once by throwing the switch.

75. The master control switch is the ___FIRST___ switch on the console.

76. SU ___1___ has a front lightbar has been changed to have red, amber and a center clear lens.

77. You can rear lightbar is also equipped with __RED__ and ____AMBER____ lens along with the center __BRAKE__ light and __TWO__ clear loading lights.

78. The pre-set the emergency lights so all you need to do is flip the __MASTER__ __CONTROL__ switch.

79. All of the __RED__ warning lights come on when the Warning Lights switch is flipped on and are part of the emergency warning system.

80. Match the switches with the lights.
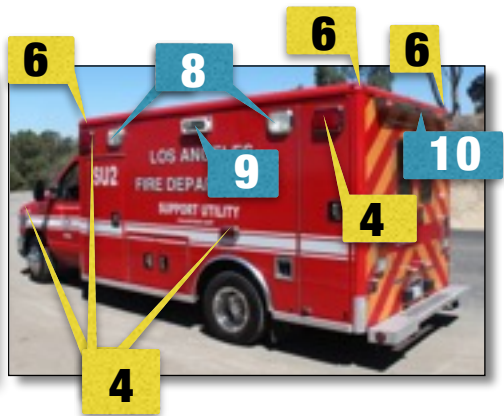
81. The rear amber warning lights are the _____**MOST USED**_____ in the system.

82. Located in the upper running lights the ____**CORNER**____ ____**FLASHERS**____ are strobes that operate independently of the running or warning lights.

83. The __**HIGH**__ ____**BEAM**____ Flasher alternates the headlights between high and low beams.

84. The ____**HIGH**____ ____**BEAM**____ activates only when the vehicle is moving.

85. The _____**SCENE**_____ Lights are two side flood lights.

86. The ____**FLOOD**____ Lights (center flood light) can be switched on for each side of the vehicle for additional work light.

87. The rear loading lights are located within the rear _____**LIGHTBAR**_____ and is focused over the rear doors.

88. The ____**REAR**____ ____**LOAD**____ lights will activate when the rear doors are opened.

89. Match the lights.

Front Lightbar	**3**	
Rear Lightbar	**1**	
Warning Lights	**8**	
Rear Amber Lights	**1**	
Corner Flashers	**2**	
High Beam Flasher	**4**	
Scene Lights	**6**	
Flood Lights	**7**	
Loading Lights	**5**	

90. If the Heater/AC does not come on are the cargo area you should turn on the ___**PATIENT HEAT/COOL**___ switch on the console.

91. The PASS SIREN and PASS HORN switches disables the siren and horn __**FOOT**__ switches on the passenger side of the cab.

92. The Load Manager is an electronic system that maintains **BATTERY**___ voltage, and by controlling electrical loads. After the battery voltage drops to a preselected setting, the the load manager will equalize the electrical loads to compensate for the low voltage.

93. When excessive electrical loads cause a drop in battery voltage the load manager will de-enrgize loads at approximately 60-second intervals starting with the _____**CORNER**_____ _____**STROBES**_____.

94. The Load Manager will start shutting down systems in the following order:

   A. ___**REAR FLASHERS**_____

   B. ___**WARNING LIGHTS**_____

   C. ___**REAR LIGHTBAR**_____

   D. ___**FRONT LIGHTBAR**_____

95. The fast idle system will be maintained for a minimum of ___**10**___ - minutes and until a voltage reading of ___**14**___.0 is achieved.

96. The load manage indicator is located on the _**EMERGENCY LIGHTING SWITCH PANEL**___. A _____**GREEN**___ LED indicators that the load manager is active, A _____**RED**_____ LED indicates that the load manager has sensed a low voltage.

97. When there is a heavy demand placed on the electrical system such as when idling on scene, alway engage the _____**HIGH**__ _____**IDLE**_____ feature of the engine.

98. The high Idle system engages when the ____**PARKING**_____ _____**BRAKE**_____ is engaged.

99. The Door and Compartment Ajar Indicator will come on when **DOORS**_ are _**OPEN**__.

100. You can always depend uon the Door and Compartment Ajar indicator lights. True or False.

101. Alway _**WALK**____ around the apparatus and check doors before leaving.

102. The siren is be used by volunteers responding to incidents. True or False.

103. The following items can be used on the
     siren controls:

   A. __**AIR HORN**_____

   B. ____**PA**_____

   C. __**EXTERNAL RADIO SPEAKER**_____

104. List each switch function on the Action Wall
     Switch Panel.

   12. ____**PATIENT HEAT/COOL**_____

   14. _____**FAN - HIGH, MED, LOW**_____

   15. _____**EXHAUST FAN**_____

   16. _____**DOOR LOCKS**_____

105. List each switch function on the Action Wall Switch Panel.
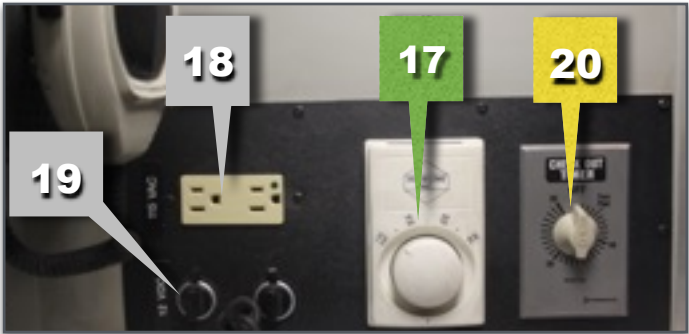
17. _____ **THERMOSTAT** _____

18. _____ **120V SHORE POWER OUTLET** _____

19. _____ **12-VOLT POWER POINTS** _____

20. _____ **LIGHT TIMER** _____

106. List the two sets of lights on the Action Wall Switch Panel.

21. _____ **LEFT DOME LIGHTS** _____

22. _____ **RIGHT DOME LIGHTS** _____
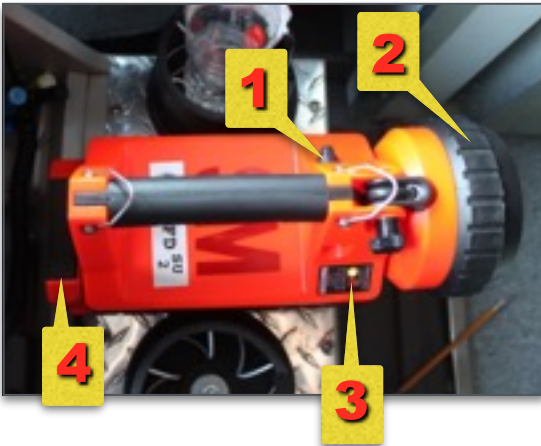
107. Each dome light has three settings:

Up Position _____**HIGH**_____

Center Position _____**OFF**_____

Down Position _____**LOW**_____

109. Each Support Utility is equipped with __**TWO**___
powerful rechargeable hand lantern. Located in
Compartment No. __**6**___ on the __**CURBSIDE**___
of the rig. Another is between the __**SEATS**____
in the drivers compartment.

110. Match the items on the Hand Lantern:

A. Lantern Release ____**4**_____

B. ON /OFF Switch ____**1**_____

C. Charge Status ____**3**_____

D. Adjustable Head ____**2**_____

111. The Hand Lantern Charger Status LED colors are:

GREEN
_____ = Ready

RED
_____ = Charging

112. The hand lantern has an __**ADJUSTABLE**__ lamp dome that can be directed when the lantern is set down on a flat surface.

113. To Release the hand lantern

A. Push in on the ____**BLACK RELEASE**____ level located at the ___**BOTTOM**___ of the charger unit.

B. ____**PUSH UP**____ on the lantern then ____**PULL OUT**____ once the lantern clears the charger.

114. There is a flashlight located near each __**SEAT**__.

115. Extra flashlights and traffic wand cones are stored in the ___**CARGO AREA**___ along with extra __**D**__-Cell batteries.

116. The ___**LENS CAP**___ can be taken off and the wand attached.

117. The traffic wands are located on the **PASSENGER** _____ door.

118. The ___**TOP**___ of the wand can be removed so that a _**WHITE**_ beam of light can be used for illumination.

119. A hand spot light located in the __**CAB**_____ of the vehicle.

120. The spot light is stored on the console between the ___**TWO**____ seats.

121. The cord is long enough that it can be used by both the ____**DRIVER**____ or ____**PASSENGER**____. The cord will also extend outside the ____**DRIVER'S**_ door if needed.

122. The spot light has a __**PUSH**__ to activate switch on the back of the light that will only be active when you hold it __**DOWN**_____.

123. When Jump Starting the battery system always connect (+) positive to positive, and (-) negative to negative. (True) or False.

124. You should always wear safety glasses or goggle when jumping the battery system. (True) or False

125. Position the vehicle so the jumper cables will reach easily between the batteries. _**REACH EASILY**_ allows the vehicles to touch.

126. You should __**TURN OFF**__ all electrical accessories in each vehicle. Turn __**OFF**__ all lights not needed to protect the vehicles or to light the work area, and turn __**OFF**___ the Warning Light Master Switch.

127. You should apply the parking brake and shift the transmission to N (Neutral) in both vehicles. ~~True~~ or False.

128. Connect the first jumper cable from the __**POSITIVE**__ (+) of the dead battery to the __**POSITIVE**__ (+) terminal on the booster battery.

129. Connect one end of the second jumper cable to the (-) terminal on the booster battery, and the other end to the frame of the disabled vehicle at least __**18**__ inches away from the battery. Do not touch the other end directly to the battery (-) terminal because a spark could occur and cause an explosion of gases. True or False.

130. When the jumper is properly attached, start the engine of the vehicle with good (charged) batteries. ~~True~~ or False

131. Run the engine at a high speed. ~~True~~ or False.

132. When the vehicle starts, remove the battery jumper cables by reversing the above sequences. ~~True~~ or False.

133. Remove the _____**NEGATIVE**_____ cable first.

134. How high is the Support Utility with antennas ___**9' 1"**___?

135. How wide is the Support Utility including side mirrors __**9' 6"**___?

136. What is the turning radio for the Support Utility?

Wall-to-Wall Turning Radius **33'**
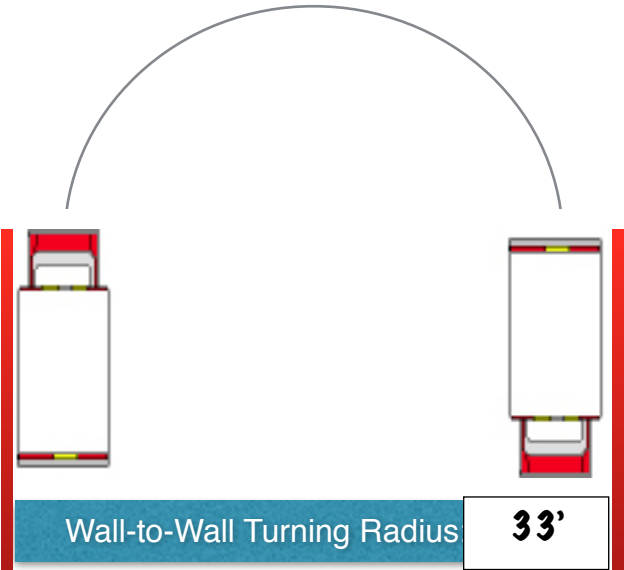
Equipment Operations Workbook
Section 1 * Part 2

1. What Compartment is the EZ-Up Shelters stored in on the Support Utilities? __**COMPARTMENT 1**__

2. How many EZ-Up's are kept on a Support Utility? __**2**__

3. Each EZ-Up is __**10**__ × __**10**__

4. What is the shelter equipment in the photos.

5. With each partner grasping two outer legs, push frame together to fully close it

   - **Be careful not to pinch** ___**FINGER**___ when closing the EZ-Up.

6. Match the photo with the procedures for setting up and EZ-Up shelter:

4

Place your E-Z Up frame in the center of area to be sheltered. With a person on the opposite, side, grasp two outer legs, slightly lift off ground and step backwards, stopping at full arms' length- approximately 3/4 it's total size.
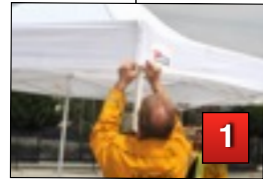

2

Grasp the bottom of the diamond shaped area of trusses on opposite sides. Lift up and step backwards until shelter is fully opened, being careful not to pinch fingers.

3
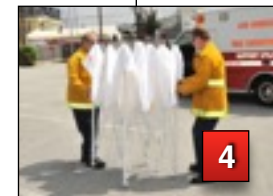
Engage the auto slider at each corner by pushing up with one hand while holding down the top of the leg with the other hand. The quick pin will engage the hole. Then pull down the hem of the top. Repeat at all four corners.
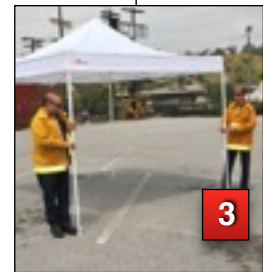
1

Lift two adjacent outer legs up 1'' and slide out the inner legs until the toggle button locks. Repeat on the opposite legs - make sure to do two legs at a time.

7. Match the photo with the procedures for taking down an EZ-Up shelter:

3

With partner, slightly lift up two adjacent outer legs 1", depress toggle button and telescope inner legs into outer legs. Repeat on the opposite legs - making sure to do two legs at a time.

2

Release the auto slider at each corner by first lifting hem of top. With one hand, push up on truss near slider, release quick pin by pulling ring.

4

Grasp the top diamond on opposite sides by "close" sticker. Lift the shelter up slightly an shake it while stepping towards your partner until the unit is 3/4 closed.
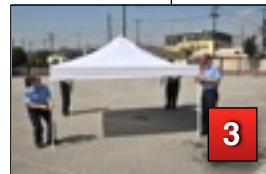
1

With each partner grasping two outer legs, push frame together to fully close it - Store shelter in cover bag.

7. Where can you get power from:

    A. _____**SUPPORT UTILITY**_____

    B. _____**REHAB AIR TENDER**_____

    C. _____**LADDER TRUCK**_____

    D. _____**SHORE POWER**_____

8. You need to plug the power source into
   _____**SHORE POWER INPUT**___ on the SU

9. Where in the cargo area should you plug in the
   power cable? _____**ACTION WALL**_____

10. In Compartment __**3**____ plug in the coffee
    Brewer.

11. What are these items?

GENERATOR

12. Match the photos with the procedures for setting up coffee.

Plug in the power source into the shore power input for the SU.

5

Plug the power cable into the action wall outlet inside the cargo area.

2

1

In Compartment 3, Plug the coffee Brewer into the power outlet located in the upper section of the compartment.
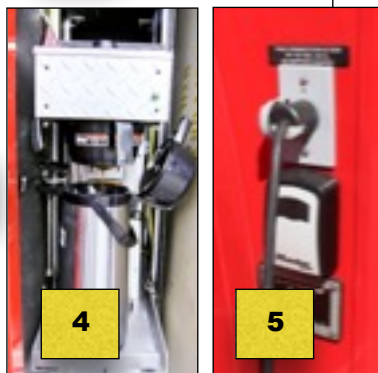
1

2

Setup the door shelf. Remove items needed to make coffee.

3

3

When the Coffee Brewer is brewing temperature (the green light is on). Follow the instruction for brewing coffee.

4

4

5

13. The removable shelf can be attached to the inside of the Compartment _____**DOOR**_____

14. The shelf is stored in Compartment No. __**3**__

15. Find the __**SCREWS**____ on the inside of the compartment door.

16. Align the __**HOLES**____ on the ___**TOP**____ of the shelf with the __**SCREWS**_ and **PUSH**_____ __**DOWN**__ until the shelf is seated and stable on the door.

17. The shelf can then be used as a work area for ____**LIGHT**____ weight items.

18. Match the items:

6 _____ - Airpot (1.5 liter)

2 _____ - Screened water basket

4 _____ - Coffee Filter Basket

5 _____ - Filter rails

1 _____ - Pour basket cove

3 _____ - Ready to brew light

19. What's in each of these containers?

BULK COFFEE	COFFEE FILTERS	PACKET COFFEE
_____	_____	_____

SECTION 1-2.7

20. Put the procedures in the right order:

__10__ When brewing is completed, discard the hot ground & filter.

__3__ Shake filter basket gently to level grounds.

__6__ Once the "Green" ready light comes on the system is ready.Slide filter basket into the funnel rails of the brewer.

__1__ Insert a filter into the filter basket.

__7__ Measure 1.5 Liters of room temperature water (not hot) into the graduate.

__2__ Pour in fresh coffee.

__5__ Place an empty airpot under the Filter basket. Remove the pump stem from the airpot.

__8__ Pour the water into the screened area on top.

__9__ The hot brewed coffee will pour into the airpot.

__4__ Slide filter basket into the funnel rails of the brewer.

21. Match the procedures for using bulk coffee with the coffee brewer:

3 ___ Pour the coffee into the filter basket, and follow the instructions outlined in brewing coffee. (steps 4-10)

2 ___ Pour coffee to the red line in the measuring cup. (2oz)

1 ___ Insert a filter into the filter basket.

22. Match the procedures for making hot water with the coffee brewer:

3 ___ Slide filter basket into the funnel rails of the brewer. Follow steps (5 - 9)

2 ___ Insert a filter into the filter basket.

1 ___ Wash out filter basket and hot pot.
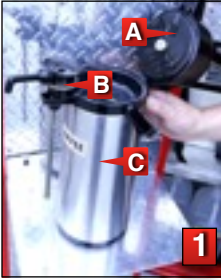
24. List the items for a 1.5 Lt Airpot

A._____ **The Airpot has a pump lid that opens back**_____

B._____ **Removable spout**_____

C._____ **14 liter thermal container**_____

25. Match the procedures for putting together an airpot:

4 ___ After the container is filled, slip the spigot back in the fill hole and set the spigot thought the hole for the spout.
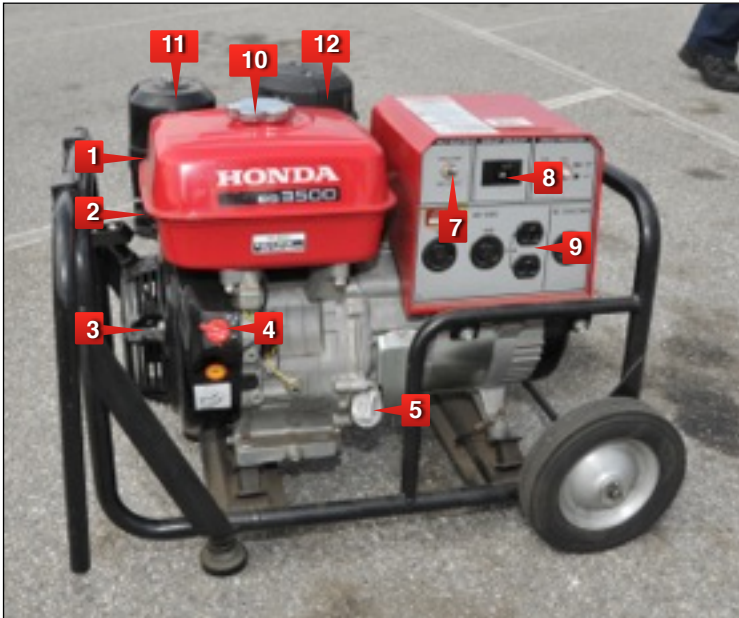
1 ___ Setup the Airpot.

3 ___ Close the lip. Make sure the lip snaps into place and locks down.

2 ___ Pull the handle up on the pump lid. The handle lock will snap into place (A) enabling the pump. Test the pump by placing a cup under the spout and depressing the handle.

26. List the parts of the Honda EG-3500 Portable Generator.

___**9**___ AC Receptacles

___**1**___ Fuel Valve

___**2**___ Choke Lever

___**4**___ Engine Switch

___**7**___ Voltage Selector Switch

___**5**___ Engine Oil Filler Cap

___**10**___ Gasoline Filler Cap

___**12**___ Muffler

___**8**___ AC Circuit Breaker

___**11**___ Air Cleaner

___**3**___ Recoil Starter Grip
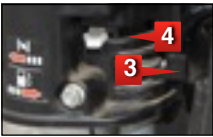
27. Match the pictures for starting the generator:

4
___ Move the choke lever to the **CLOSE** position.

6
___ Pull the starter grip lightly until you feel resistance, then pull briskly away from the generator.

5
___ Turn the engine switch to the **ON** position.

1
___ Check the FUEL Level by opening the top cap and removing the filter. The Support Utility does not carry extra fuel.

3
___ Turn the fuel valve to the **ON** position.

7
___ As the engine warm up, gently turn the choke lever to **OPEN** position.

8
___ Plug in the equipment and Switch on the AC circuit Breaker.

2
___ Make sure the AC circuit breaker is **OFF** position.

28. The Honda EG-3500 Portable Generator is used on many
    LAFD resources such as our standard _____**TRUCK**_____
    __**COMPANIES**__.

29. You need to use the choke if the engine is warm or the air
    temperature is high. True or (False)?

30. Make sure the AC circuit breaker is __**OFF**__ position when
    starting the engine.

31. Turn the fuel valve to the _____**ON**_____ position.

32. Move the choke lever to the _____**CLOSED**_____ position.

33. The Support Utility does not carry extra fuel. True or (False)?

34. If fuel is needed, a __**TRUCK COMPANY**__ carries extra gasoline.

35. Allow the starter grip to snap back against the engine.
    True or (False)?

36. The EU-1000i and EU-2000i generator is used for
    __**FUEL POD BATTERY CHARGERS**__.

37. The EU-1000i and EU-2000i generator used as a

    _____**BATTERY**___ ___**CHARGER**_____

    for the fuel Pods.
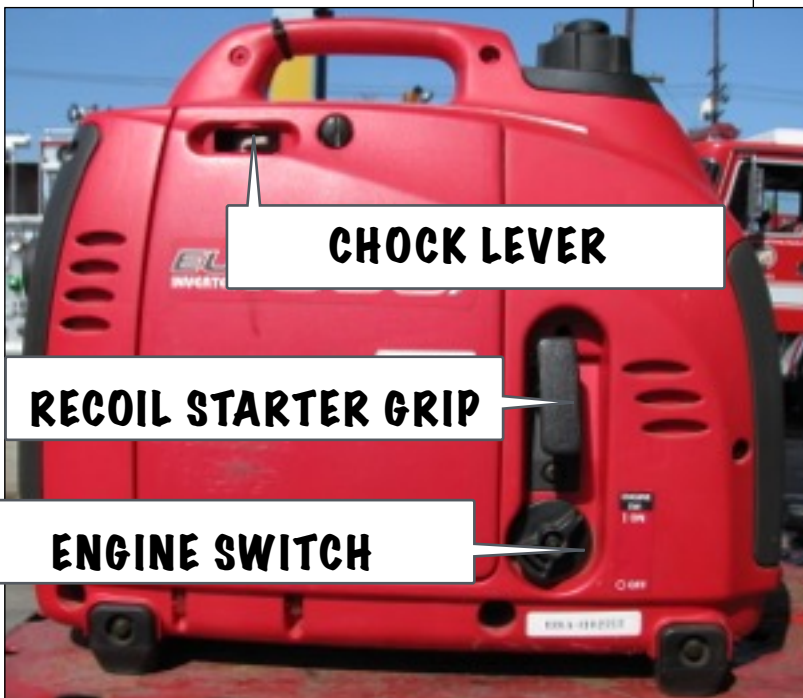
38. The EU generator and charging equipment

    stored in Compartment No. ___**5**___ on the

    Support Utility.

39. The EU-____**2000i**____ generator has enough

    power to run the coffee brewer.

40. Name the parts in the EU-1000i generator:

CHOCK LEVER

RECOIL STARTER GRIP

ENGINE SWITCH

41. You should use regular automotive Unleaded Gasoline in the generator? ~~True~~ or False.

42. Do to the long periods of time that the fuel is left in the generator between use we add fuel __**STABILIZER**___ to the fuel tank.

43. Gasoline is extremely ____**FLAMMABLE**___ and ___**EXPLOSIVE**___ under certain conditions.

44. Refuel in a well _____**VENTILATED**_____ area with the engine __**STOPPED**____.

45. Check the generator regularly for __**FUEL**_ leaks.

46. Do not _**OVERFILL**__ the tank and make sure the **FILLER** cap is securely closed after refueling.

47. Be careful not to spill fuel when refueling. Fuel vapor or spilled fuel may ignite. ~~True~~ or False.

48. If any fuel is spilled, make sure the area is dry before starting the engine. ~~True~~ or False.

49. The EU-2000i has a tank capacity of **0.95** gallon.

50. The EG-3500 has a tank capacity of _**1.0**_ gallon.

51. Put the steps for releasing he generator in order.

2 Un-strap the front of the generator.

3 Slide the generator straight out, releasing it from the mounting bracket.

1 Remove any equipment from the path of the generator.

5 Move the generator into position. Use starting instructions outlined in this section.

4 Roll the generator to the edge of the door and have two people lift it out. Use proper lifting procedures.

52. Put the living techniques in note right order:

3 Feet shoulder width apart.

2 Lift Close to your body.

7 If you're straining, get help.

6 Lift with your legs.

5 Tighten your stomach muscles.

1 Plan ahead before lifting.

4 Bend your knees and keep your back straight.

53. Match the proper technique with the proper procedure:

3   Feet shoulder width apart.

2   Lift Close to your body.

7   If you're straining, get help.

6   Lift with your legs.

5   Tighten your stomach muscles.

1   Plan ahead before lifting.

4   Bend your knees and keep your back straight.

1. Knowing what you do and where you go will prevent you from making awkward movements while holding something heavy. Clear a path. If lifting something with another person, make sure both of you agree on the path.

2. Holding objects closer to your body rather than at the end of your reach will give you a more stable and stronger lift. Make sure you have a firm grip on the object and keep it balanced as you lift it close to your body.

3. A solid base of support is important while lifting. Holding your feet too close together is unstable and too far apart will hinder movement. Keep feet about shoulder width apart and take short steps.

4. Practice the lifting motion before you lift the object.Think about the motion before you lift. Focus on keeping your spine straight – raise and lower to the ground by bending your knees. Do not over extend your knees past your ankles. Shift your rear back and lean forward as you squat to lift.

5. Tighten your abdominal and glut muscles as you squat to lift. This prevents excessive strain on the spine.

6. Legs are many times stronger than back muscles — use your stronger assets, your legs! Squat with tightened abs and gluts to protect your back when lifting.

7. If an object is too heavy, or awkward in shape, make sure you have someone around who can help you lift.

54. When lifting, Never bend your back to pick something up. True or False?

55. It's ok to lift by bending forward. True or ~~False?~~

56. You can hold objects close to your body, not at the end of your reach for more stability. True or False?

57. NEVER tighten your gluts and abs as you squat down. Shift gluts back and lean slightly forward to avoid over extending knees. Straighten your legs to lift. True or ~~False?~~

58. Don't twist or bend. ~~True or~~ False?

59. Face in the direction you are walking. If you need to turn, stop, turn in small steps, then continue walking. True or False?

60. Keep your eyes looking down. True or ~~False?~~

61. Look forward, not downward, to maintain proper spine posture. True or False?

62. Never lift a heavy object above shoulder level. Seek assistance if task is required. True or False?

63. Avoid turning or twisting your body while lifting or holding a heavy object. True or False?

64. When fueling a vehicle you should alway turn off the vehicle engine, True or False?

SECTION 1-2.19

65. No Smoking, lit matches or use of a lighter shall be permitted within __**25**___ feet of gasoline pumps.

66. If the fuel filler cap is venting vapor or if you hear a hissing sound, you should _____**WAIT UNTIL IT STOPS**_____ before completely removing the fuel filler cap.

67. If fuel is swallowed, call **PHYSICAN OR PARMEDICS**_____ immediately, even if no symptoms are immediately apparent.

SECTION 1-2.20

68. If fuel is splashed in the eyes, remove contact lenses (if worn), flush with water for __**15**____ minutes and seek medical attention.

69. Always use ____**DIESEL**___ fuel in for Support Utilities.

SECTION 1-2.21

70. Do not _____**OVERFILL**_____ the fuel tank.

71. If fuel is splashed on the skin and/or clothing, promptly remove contaminated clothing and wash skin thoroughly with _____**SOAP**_____ and _____**WATER**_____.

72. When the Support Utility fuel level is under __**HALF**__ a tank, you should refuel.

73. Do you need a fuel card for Support Utility 2, Yes or (No?)

74. Do you need a fuel card for Support Utility 1, (Yes or No?)

75. Gasoline for generators need to use a __**MASTER**__ fuel card from __**RESCUE**__ Maintenance.

76. Each vehicle has been issued a City Fuel Card specific to the vehicle. (True or False?)

77. It is ok of let other vehicles use your fuel card. True or (False?)

78. The vehicle fuel card should only be used for fueling this vehicle. (True or False?)

79. The Fuel Card is kept in **DRIVERS VISOR** _____.