

## PRE TRIP

1. WHAT RELEASES THE FIFTH WHEEL LOCKING JAWS SO THAT THE TRAILER CAN BE UNCOUPLED? (YOU SHOULD MAKE SURE IT IS IN THE ENGAGEMENT POSITION AND A SAFETY LATCH IS IN PLACE)

- A. APRON
- B. RELEASE ARM
- C. LOCKING PINS
- D. DRAWBAR

2. WHAT ARE THE BRACKETS, BOLTS OR BRUSHING THAT ARE USED TO ATTACH SPRING AND/OR AIR BAG TO THE AXLE AND VEHICLE FRAME

- A. TORQUE
- B. MOUNTING BOLTS
- C. SPRING MOUNT
- D. SHOCK ABSORBERS

3. WHEN MAKING SURE THAT THE DOOR IS NOT DAMAGED, OPERATE SMOOTHLY, CLOSES SECURELY FROM THE INSIDE, HANDRAILS ARE SECURE, STEPS ARE CLEAR, AND THE THREADS ARE NOT LOOSE OR WORN EXCESSIVELY YOU ARE EXPECTING:

- A. EMERGENCY EXIT
- B. SEATING
- C. EMERGENCY EQUIPMENT
- D. PASSENGER ENTRY

4. IF EQUIPPED YOU SHOULD CHECK WHAT PIECE OF EQUIPMENT TO SEE THAT IT IS SECURE FROM DAMAGE, AND STRONG ENOUGH TO PREVENT CARGO FROM SHIFTING FORWARD POSSIBLY

INJURING THE DRIVER WHEN THE VEHICLE STOPS ABRUPTLY

- A. PLATFORM
- B. LANDING GEAR
- C. FRAME
- D. HEADER BOARD

5. WHAT HEATS THE CAB AND PREVENTS FROST FROM FORMING ON THE WINDSHIELD

- A. HEADBOARD
- B. HEATER/DEFROSTER
- C. AIR CONDITIONER
- D. WIPER/WASHER

6. WHAT SYSTEM CONSISTS OF EXTERNAL PIPING FOR CONDUCTING COMBUSTION GASES FROM ENGINE (LEAK COULD CAUSE ASPHYXIATION OF DRIVER OR PASSENGER)?

- A. EXHAUST
- B. HEATER
- C. FUEL
- D. NONE OF THE ABOVE

7. WHAT SHOULD YOU CHECK SO THAT IT IS SOLID, CLEAR OF OBJECTS, AND SECURELY BOLTED TO THE TRACTOR'S FRAME

- A. PLATFORM
- B. APRON
- C. KINGPIN

**D. CATWALK**

8. WHAT DRIVES THE GENERATOR AND, IF BELT DRIVEN, SHOULD NOT BE FRAYED, CRACKED AND SHOULD BE SMUG (NOT MORE THAN 3/4 OF AN INCH GIVE)?

- A. POWER STEERING BELT
- B. AIR COMPRESSOR
- C. WATER PUMP BELT

**D. ALTERNATOR BELT**

9. WHEN INSPECTING DOORS, ROOF HATCHES, OR THAT PUSH OUT WINDOWS ARE NOT DAMAGE YOU ARE INSPECTING:

- A. LIGHTING INDICATOR
- B. **EMERGENCY EXITS**
- C. STOP ARMS
- D. PASSENGER LIFTS

10. WHAT GAUGE/LIGHT SHOULD BE CHECKED, WITH THE ENGINE RUNNING, TO SEE THAT THE TEMPERATURE LEVER BEGINS TO CLIMB TO THE NORMAL OPERATING RANGE?

- A. POWER STEERING
- B. **TEMPERATURE**
- C. AIR COMPRESSOR
- D. OIL

11. WHAT PROVIDES VISIBLE WHAT PROVIDES VISIBILITY TO THE SIDES. REAR AND INSIDE OF THE VEHICLE AND MUST BE PROPERLY ADJUSTED AND MOUNTED SECURITY WITH NO LOOSE FITTINGS?

- A. WINDSHIELD
- B. MOUNTING BOLTS

- C. MIRRORS      D. HEADLIGHTS

12. WHAT BELT SHOULD YOU MAKE SURE IS SECURELY MOUNTED, ADJUSTED AND LATCHES PROPERLY

- A. AIR COMPRESSOR  
B. SAFETY/SEAT  
C. STEERING  
D. WATER PUMP

13. WHAT IS BEING EXPECTED WHEN YOU PUMP THE PEDAL THREE TIMES AND HOLD DOWN  
FOR 5 SECONDS MAKING SURE THE PEDAL DOESN'T MOVE DURING THE 5 SECONDS

- A. HYDRAULIC BRAKE  
B. AIR BRAKE  
C. PARKING BRAKE  
D. ALL THE ABOVE

14. WHEN INSPECTING FOR CRACKS, BROKEN WHEELS, HOLES OR OTHER DAMAGE TO THE LONGITUDINAL FRAME MEMBERS, CROSS MEMBERS, BOX OR FLOOR YOU ARE EXPECTING THE:

- A. FUEL TANK  
B. EXHAUST SYSTEM  
C. DOORS  
D. FRAME

15. WHAT SHOULD BE FULLY RAISED, HAVE NO MISSING PARTS, CRANK HANDLE SECURED, AND THE SUPPORT FRAME NOT DAMAGED

- A. LANDING GEAR  
B. STOP ARM

C. TANDEM RELEASE ARM

D. CARGO LIFT

16. WHICH OF THE FOLLOWING SHOULD BE AN AUDIBLE SOUND?

A. PARKING BRAKE

B. HYDRAULIC BRAKE

C. WINDSHIELD WIPERS/WASHERS

D. AIR OR ELECTRIC HORN

17. WHAT TRANSMITS POWER FROM THE TRANSMISSION TO THE DRIVE AXLE?

A. DRIVESHAFT

B. AIR COMPRESSOR BELT

C. STEERING PLAY

D. POWER STEERING BELT

18. BY CHECKING THE CONNECTING LINK, ARMS, AND RODS FROM THE STEERING BOX TO THE WHEEL YOU ARE INSPECTING THE:

A. STEERING LINKAGE

B. STEERING PLAY

C. STEERING BOX

D. POWER STEERING FLUID

19. WHAT CONVERTS AIR PRESSURE TO MECHANICAL FORCE TO OPERATE WHEEL BRAKES

A. BRAKE HORSES

B. BRAKE LINING

C. BRAKE CHAMBER

**D. DRUM BRAKE**

**20. INSPECT THE FOLLOWING TO SEE THAT THE FRAMES ARE NOT BROKEN, FIRMLY ATTACHED TO THE FLOOR, AND THAT THE CUSHIONS ARE ATTACHED SECURELY TO THE FRAME:**

**A. EMERGENCY EQUIPMENT**

**B. LIGHTNING INDICATOR**

**C. SEATS**

**D. NONE OF THE ABOVE**

**21. INSPECT THE EMERGENCY EQUIPMENT TO MAKE SURE IT CONSIST:**

**A. CHARGED AND RATED FIRE EXTINGUISHER**

**B. THREE RED REFLECTIVE TRIANGLES**

**C. SPARE FUSES**

**D. ALL OF THE ABOVE**

**22. WHAT SHOULD NOT BE BENT, DAMAGED, OR RUSTED THROUGH AND SHOULD BE EVENLY CENTERED, WITH THE DUAL WHEEL AND TIRE EVENLY SEPARATED?**

**A. SPACER**

**B. LUG NUTS**

**C. RIMS**

**D. ALL THE ABOVE**

**23 WHAT GAUGE INDICATES THE ALTERNATE ALTERNATOR AND/OR GENERATOR IS CHARGING?**

**A. AMMETER/VOLTMETER**

**B. TEMPERATURE**

C. OIL PRESSURE D. ALL THE ABOVE

24. THERE SHOULD BE A MINIMUM TREAD DEPTH OF 4/32 OF AN INCH FOR THE:

A. **STEERING AXLE TIRES**

B. SPARE TIRES

C. NON DRIVE AXLE TIRES

D. ALL OF THE ABOVE

25. WHAT SHOULD YOU MAKE SURE ITS SECURE, CAP(S) ARE THERE ON TIGHT, AND HAS  
NO

LEAKS FROM THE TANK(S) OR LINES

A. BATTERY BOX

B. **FUEL TANK**

C. WATER PUMP

D. AIR COMPRESSOR

26. THE ANGLE BETWEEN THE PUSHROD AND ADJUSTER ARM SHOULD BE LITTLE OVER  
90 DEGREES WHEN THE BRAKES ARE RELEASED, AND NOT LESS THAN 90 DEGREES WHEN THE  
BRAKES ARE APPLIED REFER TO THE:

A. BRAKE LINING

B. **SLACK ADJUSTERS**

C. BRAKE CHAMBERS

D. SHOCK ABSORBERS

27. WHAT SHOULD BE CLEAN WITH NO ILLEGAL STICKERS, OBSTRUCTIONS OR  
DAMAGE TO THE GLASS?

A. LIGHTNING INDICATOR

B. WINDSHIELDS

C. MIRRORS

D. HEADLIGHTS

28. IF WORN, WHAT CAN CAUSE EXCESSIVE BUILT UP FROM THE REDUCED ABILITY TO ABSORB AND DISSIPATE HEAT, POSSIBLY LEADING TO LOSS OF BRAKE RESPONSE BRAKE

A. BRAKE DRUM/ LININGS

B. BRAKE CHAMBERS

C. BRAKE HOSE LINING

D. BRAKE CHAMBERS

29. WHAT CARRIES AIR OR HYDRAULIC FLUID TO THE WHEEL BRAKE ASSEMBLY?

A. SLACK ADJUSTER

B. BRAKE HOSE LINERS

C. BRAKE LINING

D. BRAKE CHAMBERS

30. WHAT ARE YOU INSPECTING BY MAKING SURE THE HOSES AND LINES ARE NOT CUT, CHAFED, SPLICED, WORN OR NOT TANGLED, PINCHED OR DRAGGED AGAINST TRACTOR PARTS

A. LOCKING JAWS

B. DOORS/TIRES/LIFTS

C. SPLASH GUARDS

D. AIR/ELECTRIC LINES