

Class A Checklist

Tractor Semi-Trailer or Truck & Trailer or Bus & Trailer

In-Vehicle/Engine Start

- ☐ *air or *hydraulic brake check
- ☐ parking & trailer brake check
- ☐ service brake check
- ☐ lighting indicators
- ☐ emergency equipment
- ☐ windshield & traffic monitoring devices
- ☐ wipers & washers
- ☐ heater & defroster
- ☐ horn(s)

Lights Operations Check

- ☐ all external lights

Front of Vehicle/Engine Area

- ☐ lenses
- ☐ fluid levels
- ☐ fluid & air leaks
- ☐ steering systems

Steering Axle

- ☐ tires
- ☐ rims
- ☐ lug nuts
- ☐ springs/mounts & air bags & shocks
- ☐ brake lines or hoses & leaks
- ☐ brake contaminants

Side of Vehicle

- ☐ lenses & reflectors
- ☐ traffic monitoring devices
- ☐ battery
- ☐ fuel tank(s)/DEF tank
- ☐ frame(s)

Combination Vehicles Only

- ☐ air & electric lines & connectors
- ☐ fifth wheel skid plate or pintle hook or tow hitch
- ☐ kingpin & apron & gap or drawbar ring & tongue or coupler & tongue
- ☐ locking & safety devices

Trailer Only

- ☐ landing gear & clearance
- ☐ reflective tape

Rear of Trailer

- ☐ lenses & reflectors

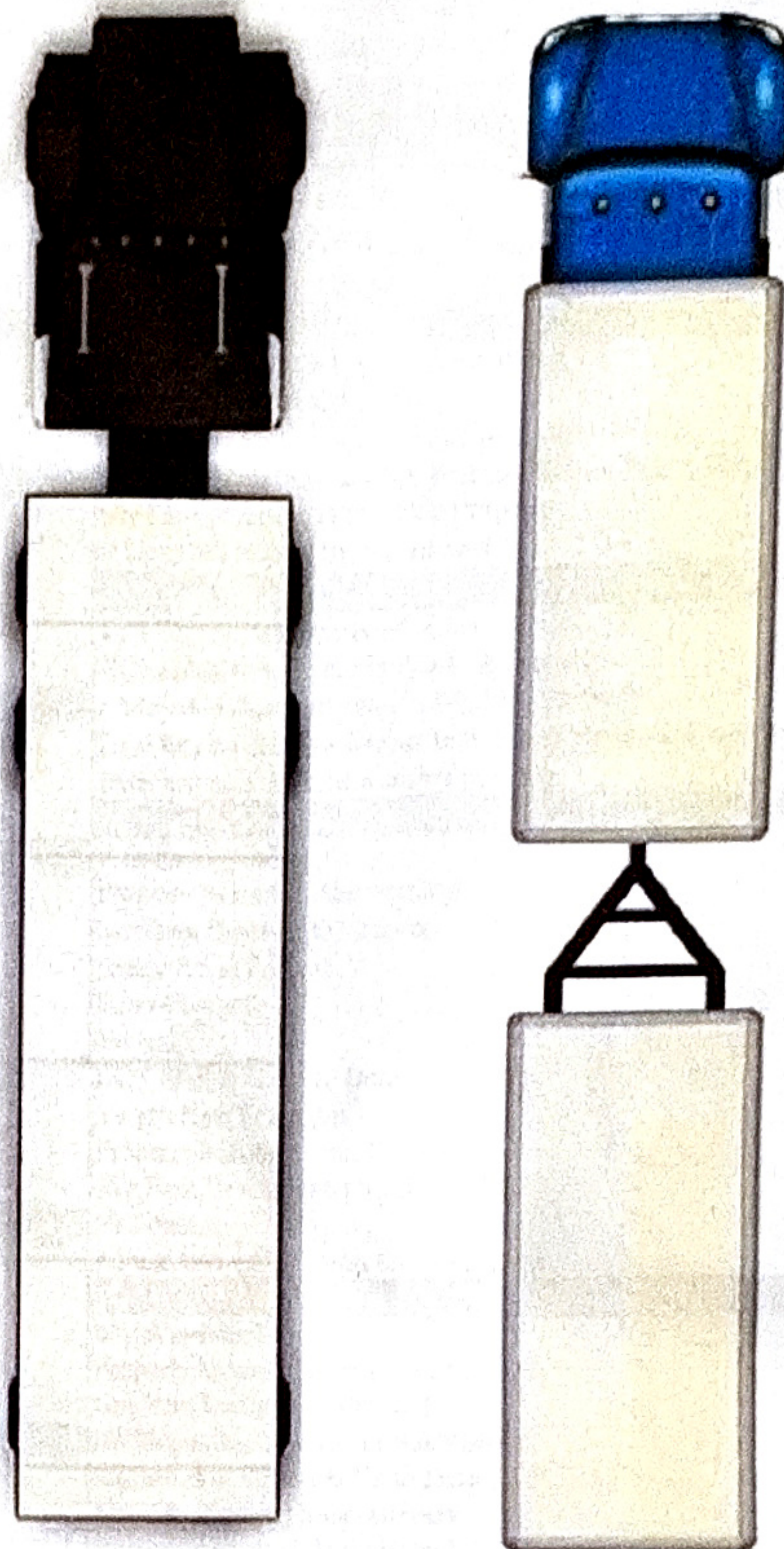
* Automatic failure if not performed correctly

Passenger and School Bus Only

- ☐ passenger entry & lift
- ☐ emergency exits
- ☐ passenger seating
- ☐ passenger monitoring devices

School Bus Only

- ☐ student lights (front & back)
- ☐ stop arm(s) & safety arm
- ☐ first aid & body fluid kits



You are only required to inspect the items on the CDL Vehicle Inspection checklist. You may use this checklist for your test and check off items as you have completed them, **NO** additional markings or writing may be placed on this list. You **MUST** name, point to and/or touch and fully explain what you are inspecting each safety critical item for. If you do not do so, you will not get credit for the item(s).

IN CAB INSPECTION

Put Chocks On The Front Tire (Driver Side)

- 1. Seat Belt**
Properly Mounted And Secured
No Rips or Cuts, In Good Condition
Latches and Unlatches Properly
Emergency latch - Working Properly
- 2. ABS Light**
(Turn The Ignition Key to ON Position)
ABS Light comes ON and OFF
- 3. Safety Start**
Tractor Is In Neutral
Parking Brakes Are Engaged
Clutch All The Way Down (Standard only)
- 4. Governor Test**
I Am Going To Do My Governor Test
The Governor Should Cut Off Air Between 120 - 140 PSI
(Build up pressure untill you hear the Governor sound)
Governor Came On Between 120 - 140 PSI
It is Working Properly.
- 5. Primary and Secondary Air Pressure Gauges**
Proper Range between 120 -140 PSI.
No Warning Lights
It Is Working Properly
- 6. Break Leak Test**
I Am Going To Do My Break Leak Test
(Turn OFF the Truck and put the key in ON position)
(Release BOTH Parking Brakes)
I Am Going To Push My Brake All The Way Down for 1 min.
I Cannot Lose More Than 4 PSI
(Press the brake all the way down and wait 3-5 sec.)
(Put a 60sec. timer AFTER YOU PRESS THE BRAKE)
Imin Passed, I Did Not Lose More Than 4 PSI
There Are No Leaks
- 7. Low Air Pressure Alarm**
I Am Going To Check My Low Air Pressure Alarm
Between 40 - 60 PSI The Alarm Should Come On
(Release Air untill the alarm comes on)
The Alarm Came on Between 40 - 60 PSI.
It is Working Properly
- 8. Emergency Brakes**
I Am Going To Check My Emergency Brakes
BOTH Knobs Should Pop Out Between 20 - 40 PSI
(Release Air Untill BOTH Knobs Pop Out)
Both Knobs Popped Out Between 20 - 40 PSI
My Emergency Brakes are Woking Properly
- 9. Remove Chocks**
I Am Going To GO Out and Remore My Chocks
I Will Use 3 Points Of Contact
(Turn OFF the truck and Put The Key In Your Pocket)
(Exit the Truck Using 3 Points Of Contact)
(Remove the Chocks and Enter The Truck)
(Put on Seat Belt and Start The Truck Safely)
(Fill Up the Air Tanks to 120 -140 PSI)

PMS - Properly Mounted And Secured
BBC - Bent Broken or Craked
ABS - Abrasions Buldges or Cuts

10. Tractor Parking Brake

- I Am Going To Check My Tractor Parking Brake
(Release the TRAILER Brake and try to move forward)
My Tractor and Trailer Did Not Move
My Tractor Parking Brake Is working Properly

10. Trailer Parking Brake

- I Am Going To Check My Trailer Parking Brake
(Release the TRACTOR Brake and try to move forward)
My Tractor and Trailed Did Not Move
My Trailer Parking Brake Is working Properly

11. Service Brake

- I Am Going To Chek My Service Brake
I Will Move Forward 10 feet
(Release BOTH Parking Brakes and Move 10 feet.)
My Steering Wheel and My Tractor Did Not Pull Left or Right
My Service Brake Is Working Properly
It Does not Need Any Adjustment

12. Light Indicators

- Left Signal Indicator is Working Properly
Right Signal Indicator is Working Properly
4 Way-Flashers Indicator is Working Properly
Low Beams & High Beams Indicator is Working Properly
DEF gauge is full and working properly

13. Emergency Equipment

- Fire Extinguisher**
Properly Mounted And Secured
Not Bent Brocken or Cracked
Safety Pin is Present
Fully Charged
No leaks
DOT Sticker is Up to Date
3 Reflector Triangles
Properly Mounted And Secured
Not Bent Broken or Cracked
No Missing
1 Fuse Box with at least 6 fuses present

14. Windshield & Traffic Monitoring Devices

- My Windshield**
Properly Mounted And Secured
Not Bent Brocken or Cracked
No illegal Stickers, Clean and Visible
Registration Sticker is Up to Date
My side Mirrors hood mirrors
Properly Mounted And Secured
Not Bent Broken or Cracked
Clean and Visible, Adjusted to ME

15. Wipers and Washers

- My wipers**
Properly Mounted And Secured
Not Bent Brocken or Cracked
No Missing Blades, Working Properly
Washer fluid is Working Proeprly

16. Heater and Defrost

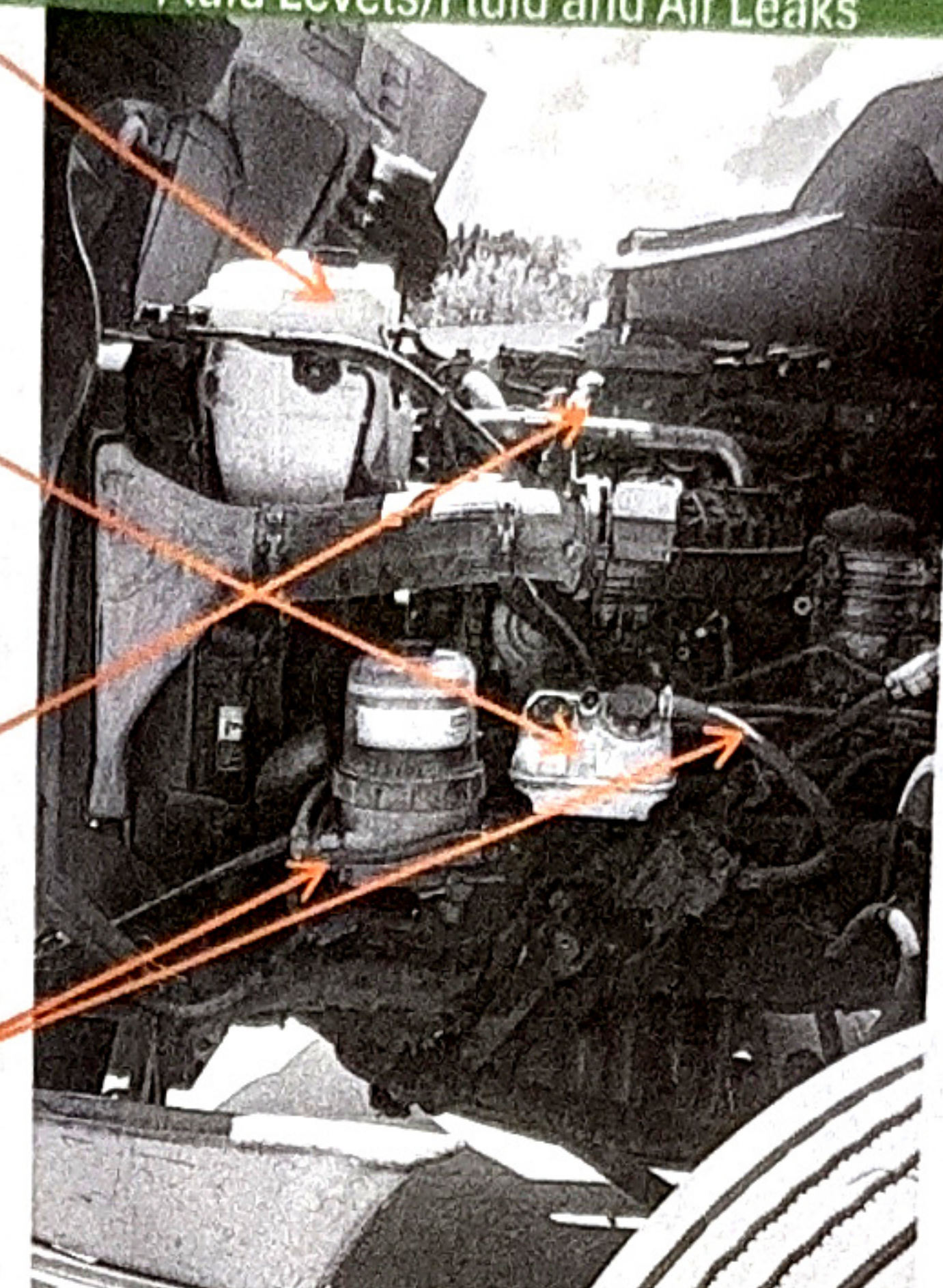
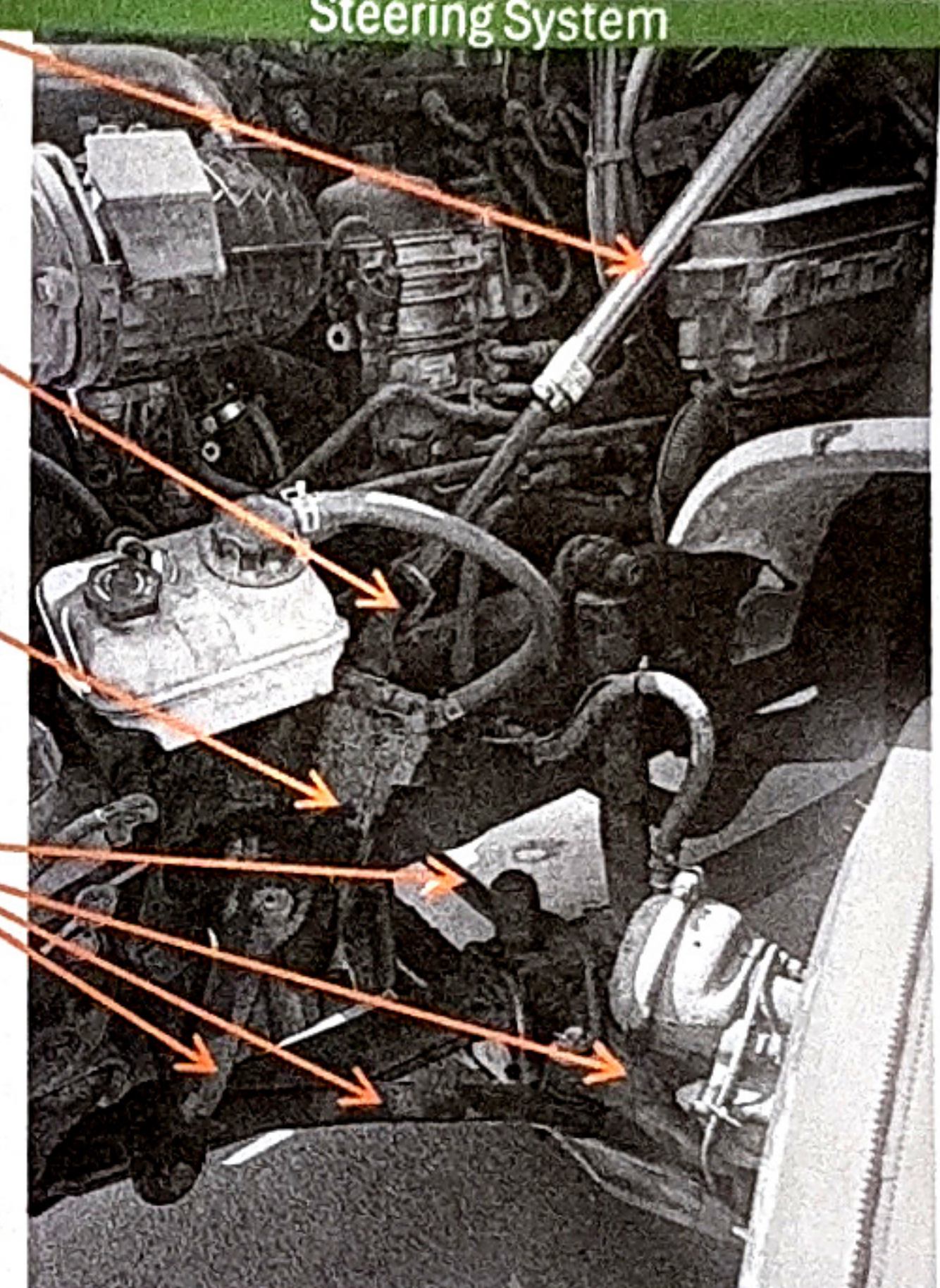
- Working Properly on TOP, MIDDLE, BOTTOM (have to put heat)

17. Horns

- City Horn** - Working Properly
Highway Horn - Working Properly

18. External Lights

- (Ask the Examiner to help you with the external lights)
Left Signal, Right Signal, 4-Way Flasher, Low Beams, High Beams, clearanc
(Ask the Examiner to help you with the back lights)
Left Signal, Right Signal, 4-Way Flasher, Brake light

Front of the Vehicle/Engine Area	OUTSIDE INSPECTION
1. Clearance Marker Lights Properly Mounted And Secured Not Bent Broken or Cracked Proper Color is Amber	
2. Headlights and Blinkers Properly Mounted And Secured Not Bent Broken or Cracked Proper Color is White and Amber 4 Functions: High Beams, Low Beams, Signal Light, 4 Way Flashers	
3. Engine Coolant Reservoir Properly Mounted And Secured Not Bent Broken or Cracked No Missing Bolts or Nuts Cap is Present and Secure Fluid is at Proper Level No Leaks	
4. Power Steering Reservoir Properly Mounted And Secured Not Bent Broken or Cracked No Missing Bolts or Nuts Cap is Present and Secure Fluid is at Proper Level No Leaks	
5. Engine Oil Dipstick Properly Mounted And Secured Not Bent Broken or Cracked Fluid is at Proper Level No Leaks "I would pull out the stick, wipe, insert, then check the level of the oil."	
6. All General Hoses Properly Mounted And Secured Some To Clamps Some to Fittings No Abrasions, Bulges or Cuts No visible or audible leaks	
7. Steering Column Properly Mounted And Secured To U-Joints Not Bent Broken or Cracked No Illegal Welds No More Than 10 Degrees of Play	
8. U- Joints Properly Mounted And Secured Not Bent Broken or Cracked No Illegal Welds Properly Greased	
9. Gear Box Properly Mounted And Secured Not Bent Broken or Cracked No Missing Bolts or Nuts No leaks	
10. Steering Linkage A. Pitman Arm B. Drag Link C. Control Arm D. Tie Rod Properly Mounted And Secured With Castle Nuts and Cotter Pins Not Bent Broken or Cracked No Missing Bolts or Nuts No Illegal Welds Bushings Are Present With No Abrasions, Bulges Or Cuts Properly Greased No Leaks	

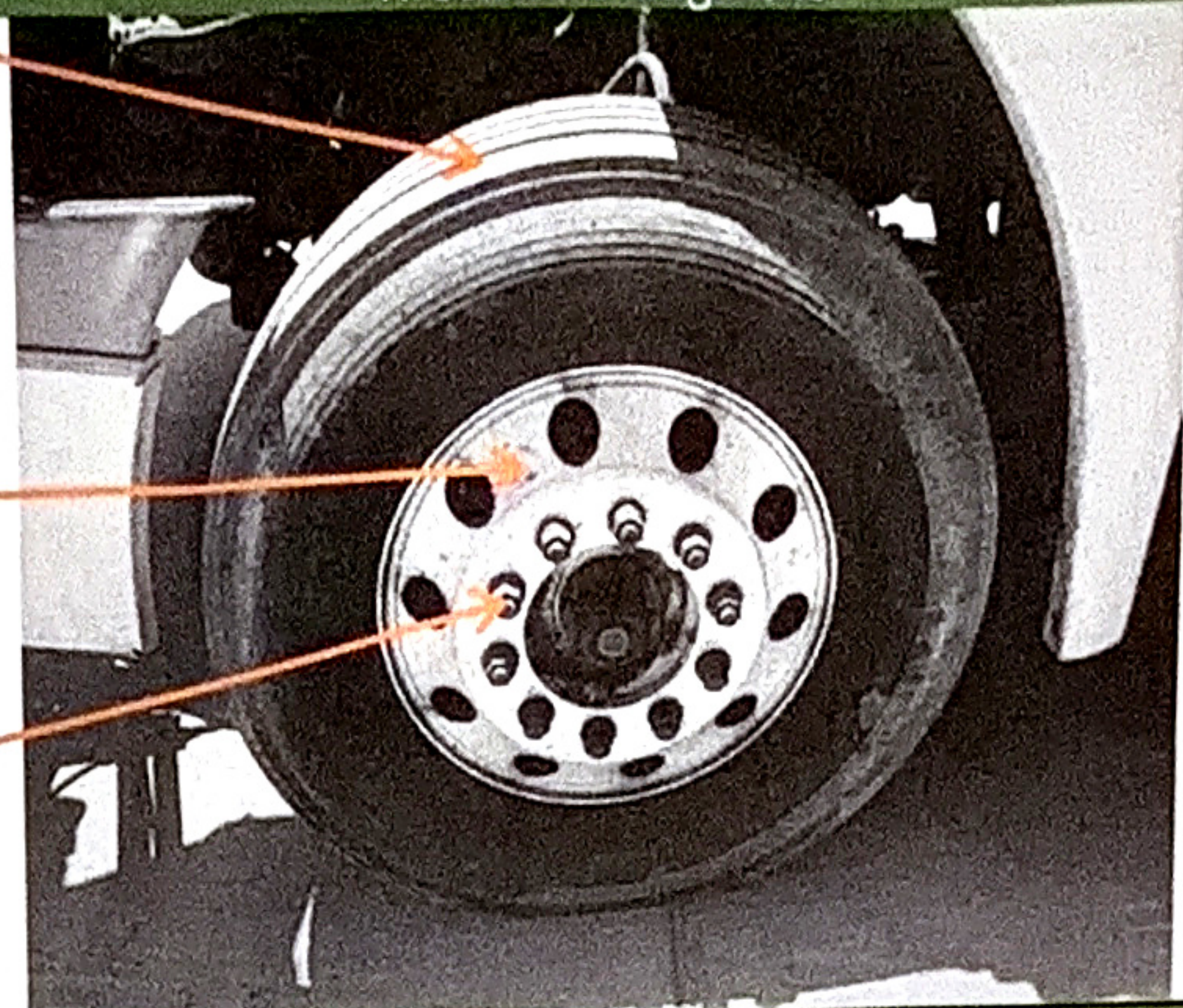
OUTSIDE INSPECTION

Steering Axle

Tires/Rims/Lug Nuts

- 11. Tires**
 Properly Mounted And Secured
 No Abrasions, Bulges or Cuts
 No Leaks
 Tire Thread Is At Least 4/32"
 Air Pressure Is Between 100- 120 PSI
 This Tires Can Not Be Recaped

"I would check the pressure with a valve stem gauge"



12. Rims

- Properly Mounted And Secured
 Not Bent Broken or Cracked
 No Illegal Welds

13. Lug Nuts

- Properly Mounted And Secured
 Not Bent Broken or Cracked
 All Are Present
 No Rust, Tight And Secure

14. Leaf Spring Hangers

- Properly Mounted And Secured On Both Sides
 Not Bent Broken or Cracked
 No Missing Bolts or Nuts
 No Illegal Welds

15. Leaf Springs

- Properly Mounted And Secured no shifted or scissoring leaf springs
 Not Bent Broken or Cracked
 No Illegal Welds

16. U-Bolts

- Properly Mounted And Secured
 Not Bent Broken or Cracked
 No Illegal Welds

17. Shock Absorber

- Properly Mounted And Secured
 Not Bent Broken or Cracked
 No Missing Bolts or Nuts
 No Leaks

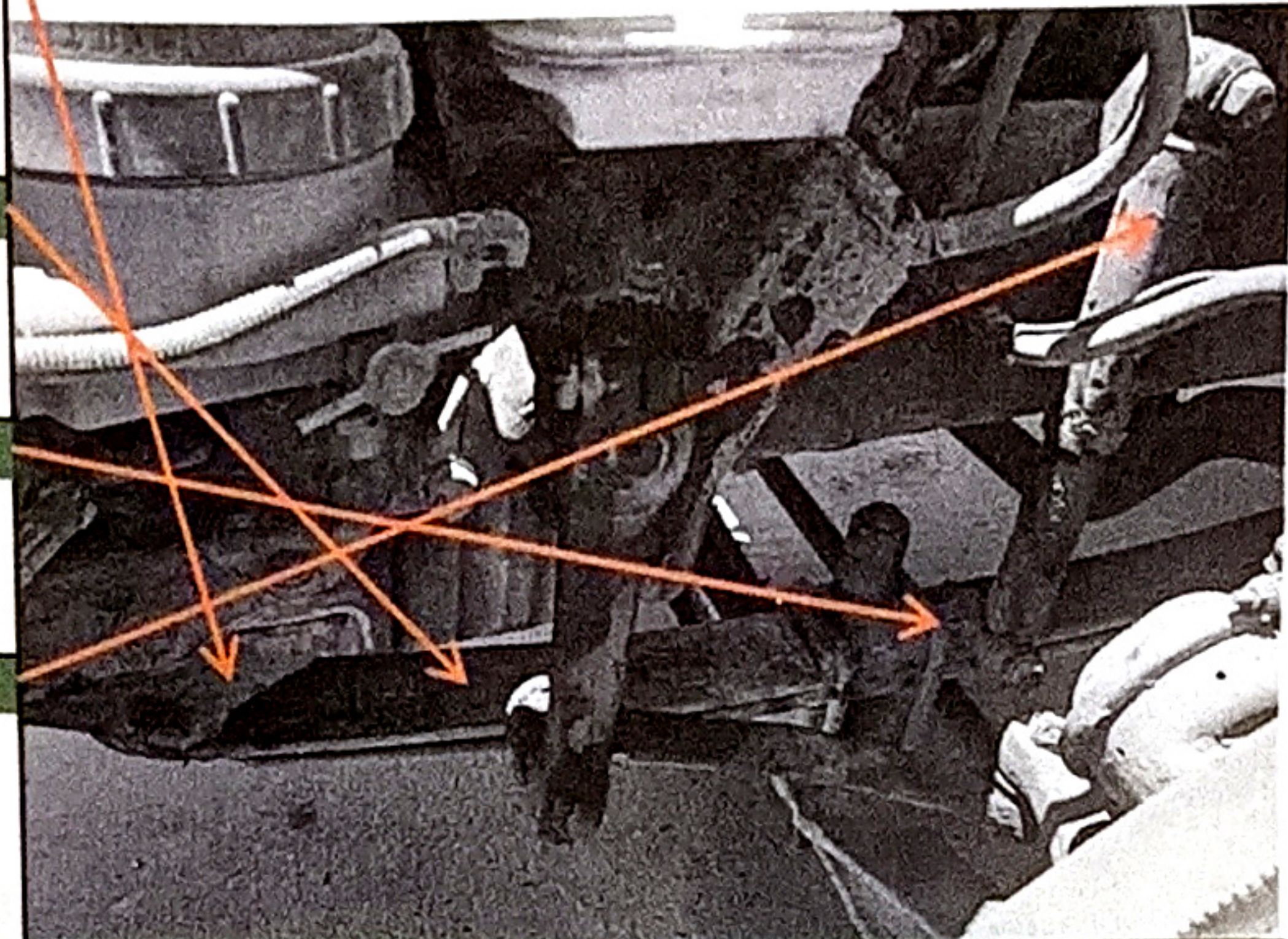
18. Brake Hose

- Properly Mounted And Secured To The Fittings
 No Abrasions, Bulges or Cuts
 No Leaks

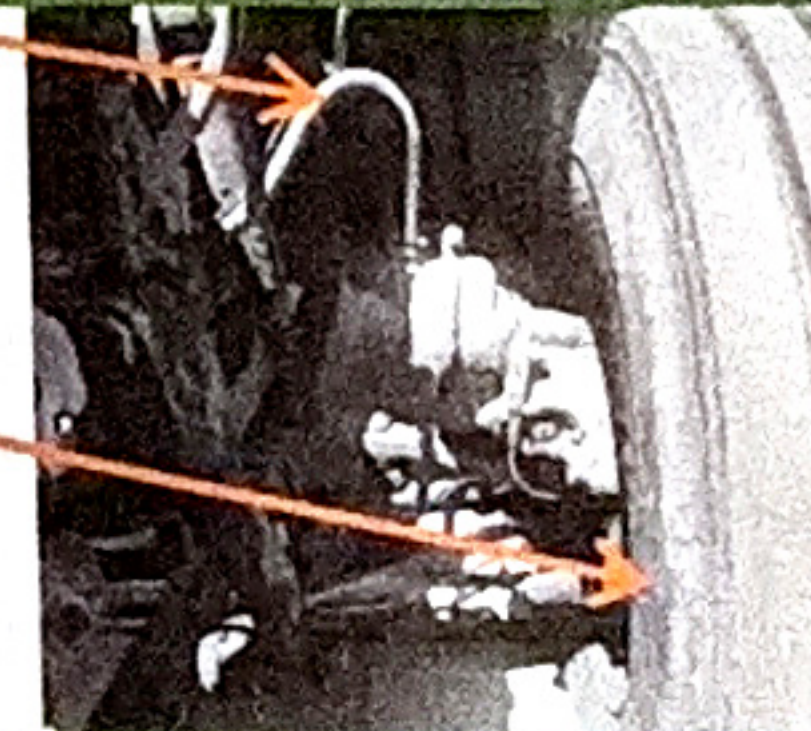
19. Brake Contaminates

- Between The Brake Drum And The Brake Shoe
 No Oil
 No Debris
 No Contaminates

Springs/Mounts & Air Bags & Chocks



Brake Lines or Hoses & Leaks



Side Of Vehicle

Lenses And Reflectors

20. Side Marker Light

- Properly Mounted And Secured
 Not Bent Broken or Cracked
 Proper Color is Amber
Two Functions: Side Marker Light and Signal Light

21. Mirrors and Mirror Brackets

- Properly Mounted And Secured To The Door and To The Hood
 Not Bent Broken or Cracked
 No Missing Bolts or Nuts
 Clean And Visible

22. Battery

- Properly Mounted And Secured
 Not Bent Broken or Cracked
 No Missing Bolts or Nuts
 No Corrosion On The Connections
 No Leaks



OUTSIDE INSPECTION

Side Of Vehicle (Continued)

23. Fuel and DEF Tanks

- Properly Mounted And Secured To The Metal Clamps
- Not Bent Broken or Cracked
- No Missing Bolts or Nuts
- No Illegal Welds
- No Leaks
- Caps Are Present And Secure

(ON BOTH SIDES)

24. Frame ON TRACTOR AND TRAILER

- Properly Mounted And Secured
- Not Bent Broken or Cracked
- No Missing Bolts or Nuts
- No Illegal Welds
- No Illegal Holes

Combination Vehicles/Coupling

25. Air Hoses

- Emergency Hose - Proper Color is **RED**
- Service Hose - Proper Color is **BLUE**
- Properly Mounted And Secured To The Glad Hands and Tractor
- No Abrasions, Bulges or Cuts
- No Leaks

26. Glad Hand Connections

- Properly Mounted And Secured
- Not Bent Broken or Cracked
- No Missing Bolts or Nuts
- Seal Gaskets Are Present
- No Abrasions, Bulges or Cuts
- No Leaks

27. Electrical Cable

- Proper Color Is Green
- Properly Mounted And Secured To The Electrical Connections
- No Rips, Cuts Or Exposed Wires
- It Is In Locked Position
- There Are No Bent, Broken Or Missing Pins

28. Apron

- Properly Mounted And Secured
- Not Bent Broken or Cracked
- No Illegal Welds

29. King Pin

- Properly Mounted And Secured
- Not Bent Broken or Cracked
- Properly Greased
- No Illegal Welds

30. Locking Jaw

- Properly Mounted And Secured
- Not Bent Broken or Cracked
- No Illegal Welds
- All The Way Around The King Pin
- No Space Between Skid Plate and Apron

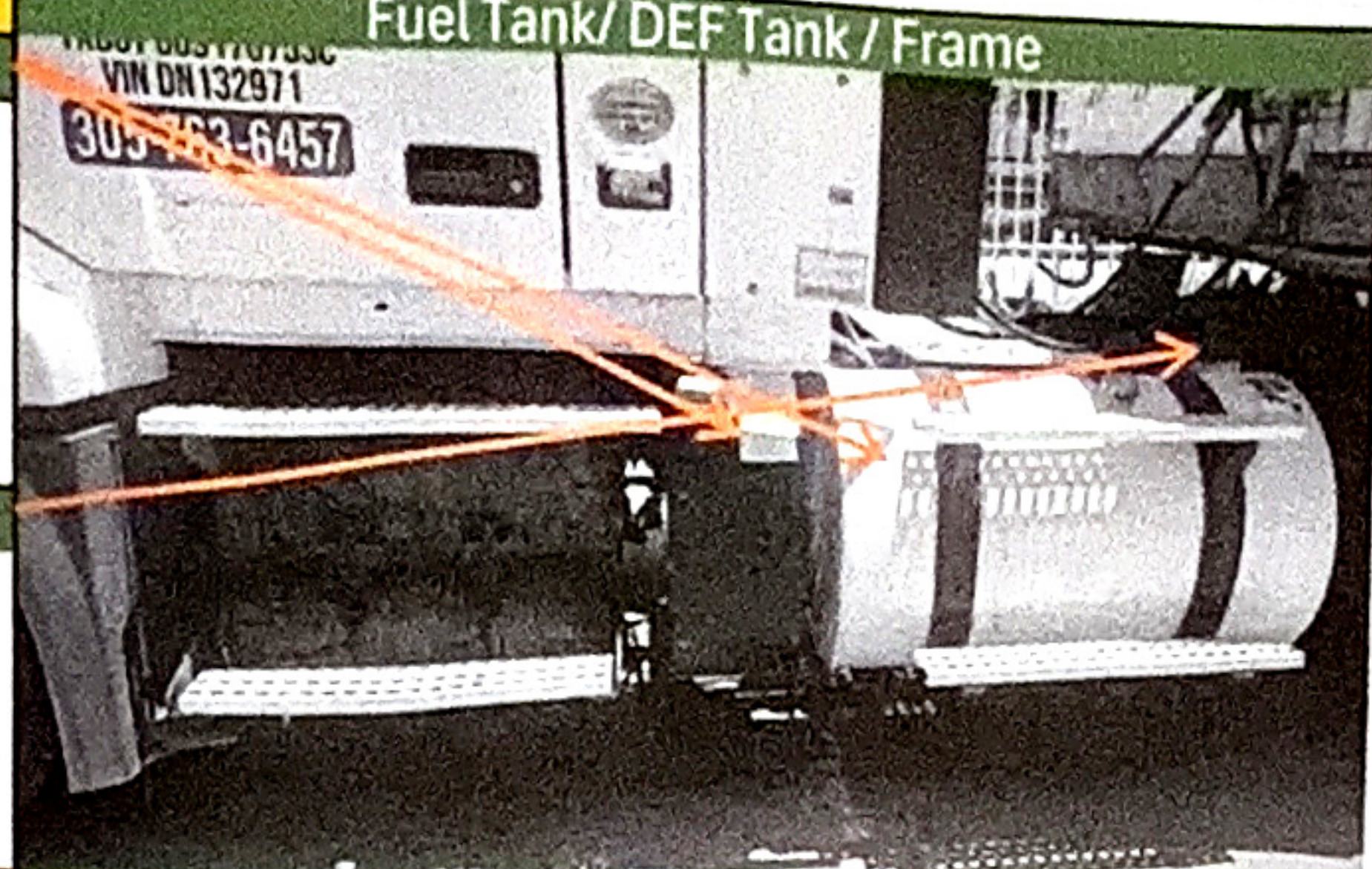
31. Skid Plate

- Properly Mounted And Secured To The Platform With Pivot Pins
- Not Bent Broken or Cracked
- No Illegal Welds
- Properly Greased

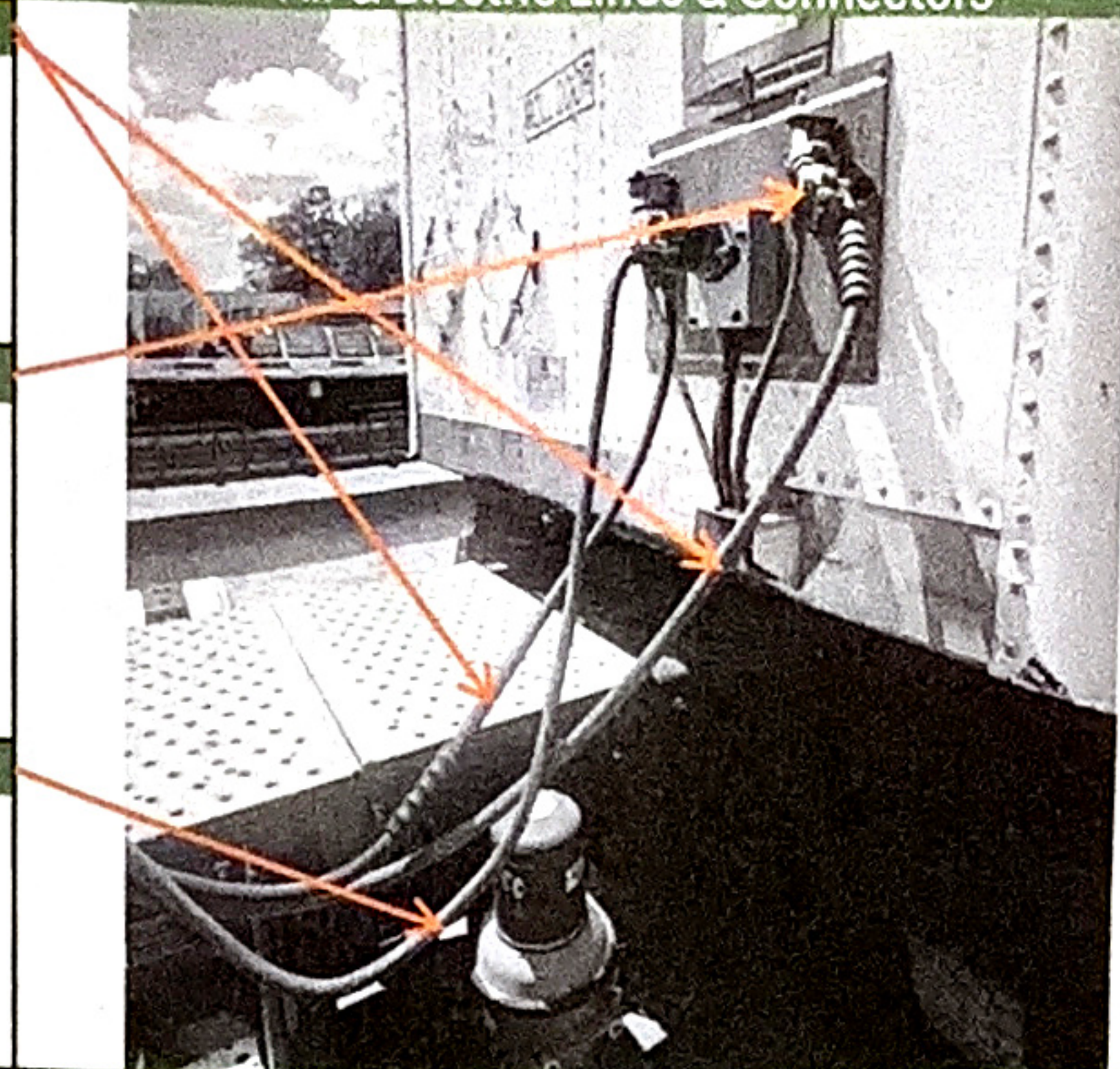
32. Pivot Pins

- Properly Mounted And Secured
- Not Bent Broken or Cracked
- No Illegal Welds
- Properly Greased

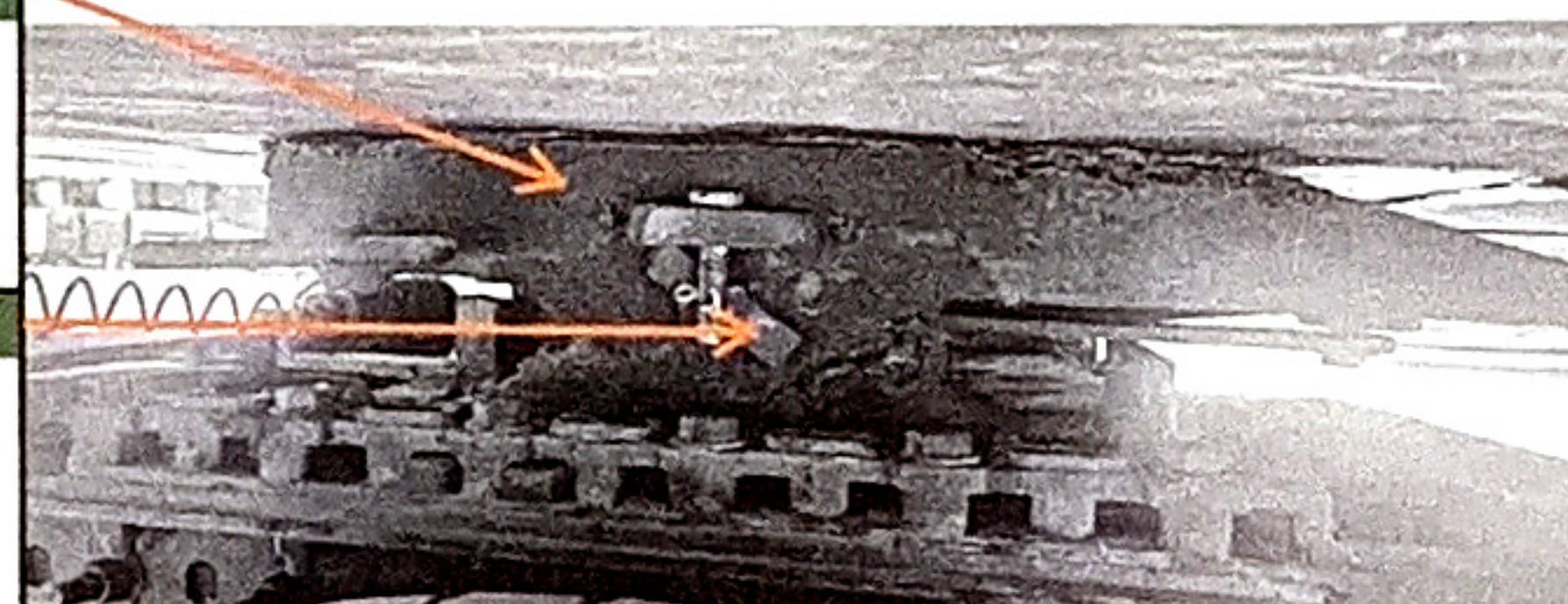
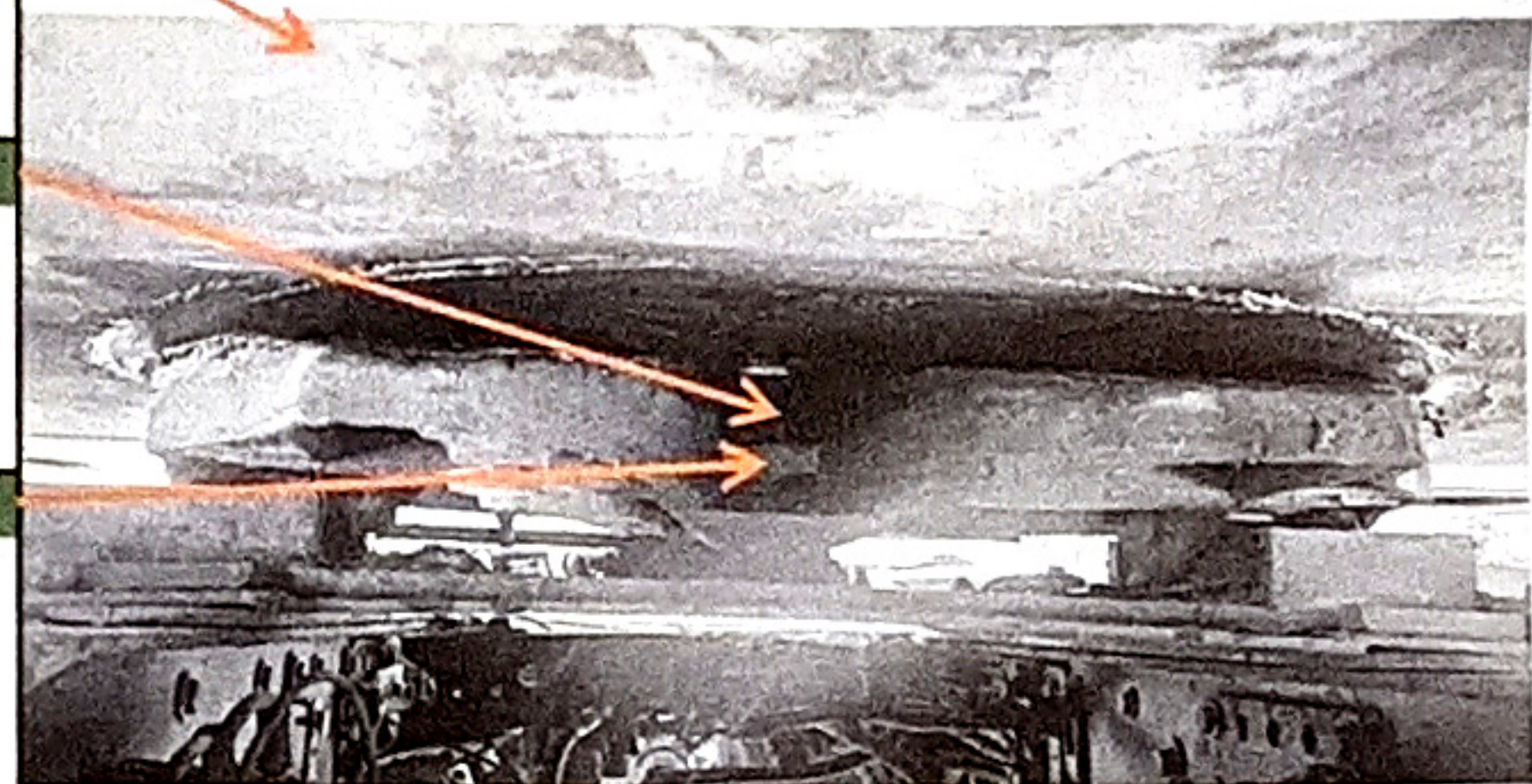
Fuel Tank/ DEF Tank / Frame



Air & Electric Lines & Connectors



Fifth Wheel/Skid Plate/Platform



OUTSIDE INSPECTION

Combination Vehicles/Coupling (Continued)

33. Platform

Properly Mounted And Secured To The Frame With Mounting Bolts
Not Bent Broken or Cracked
No Missing Bolts or Nuts
No Illegal Welds

"the pins are secured in place"

34. Mounting Bolts

Properly Mounted And Secured
Not Bent Broken or Cracked
No Illegal Welds
None Are Missing
No Rust, Tight And Secure

35. Release Handle

Properly Mounted And Secured
Not Bent Broken or Cracked
No Illegal Welds
All The Way In, In Locked Position

36. Safety Latch

Properly Mounted And Secured
Not Bent Broken or Cracked
No Illegal Welds
In Locked Position

37. 5th Wheel

Stable and Not Moving

Trailer Only

38. Mud Flap And Landing Gear Clearance

There Is Proper Space Between My Mud Flap And Landing Gear

39. Landing Gear

Properly Mounted And Secured
Not Bent Broken or Cracked
No Missing Bolts or Nuts
No Illegal Welds

40. Landing Gear Shoe

Properly Mounted And Secured
Not Bent Broken or Cracked
No Missing Bolts or Nuts
No Illegal Welds
It Is In Raised Position

41. Crank Handle

Properly Mounted And Secured
Not Bent Broken or Cracked
No Missing Bolts or Nuts
No Illegal Welds
It Is In Locked Position

42. DOT Tape

At Least 50% Present
No Rips Or Cuts
Proper Colors are: WHITE and RED

Rear Of Trailer

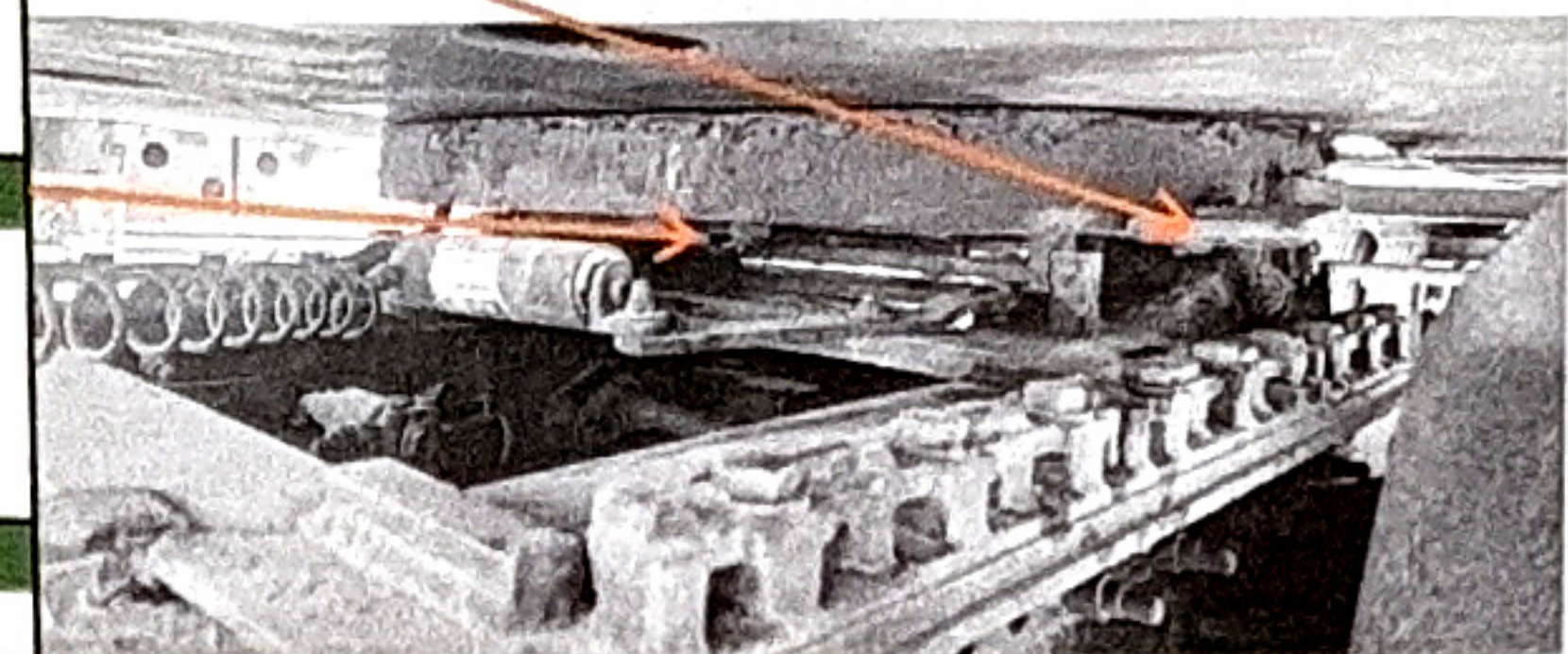
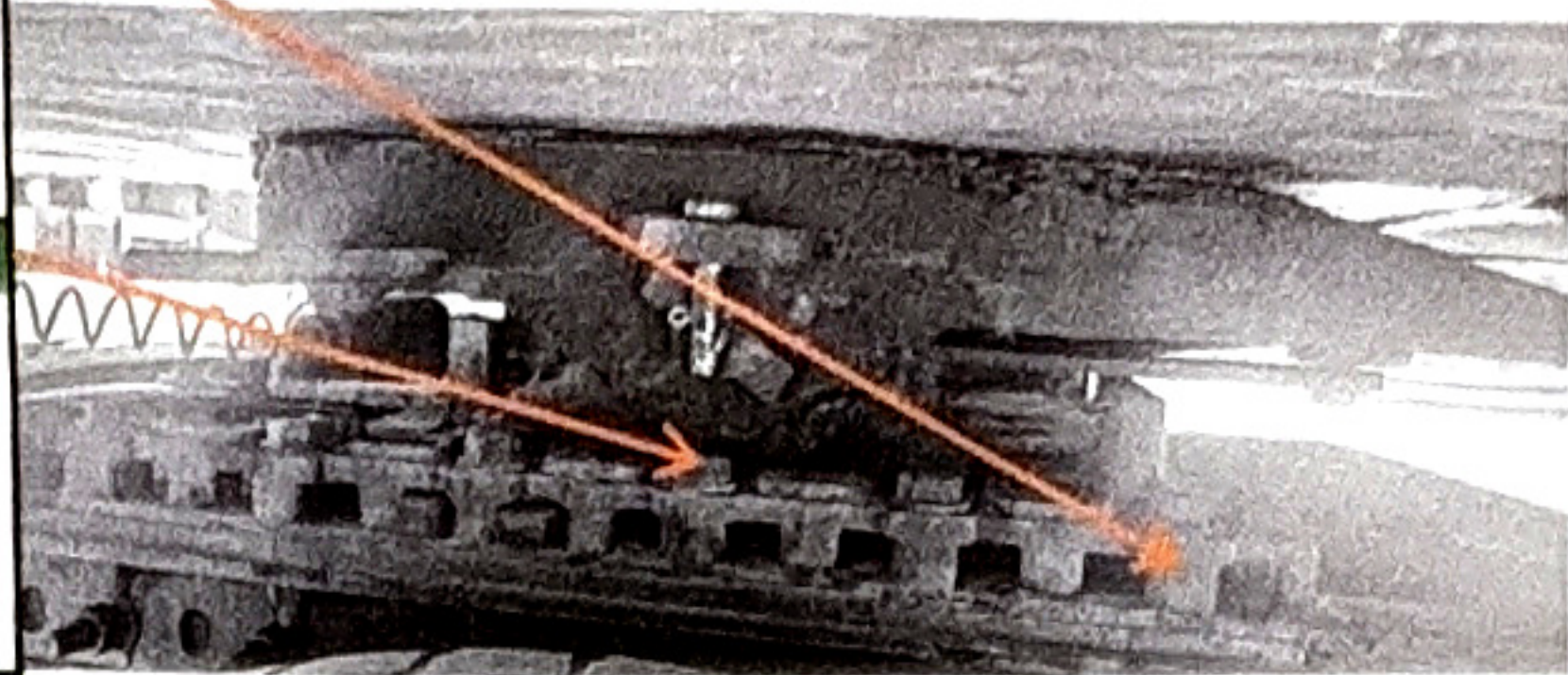
43. ABS Light

Properly Mounted And Secured
Not Bent Broken or Cracked
Proper Color Is AMBER

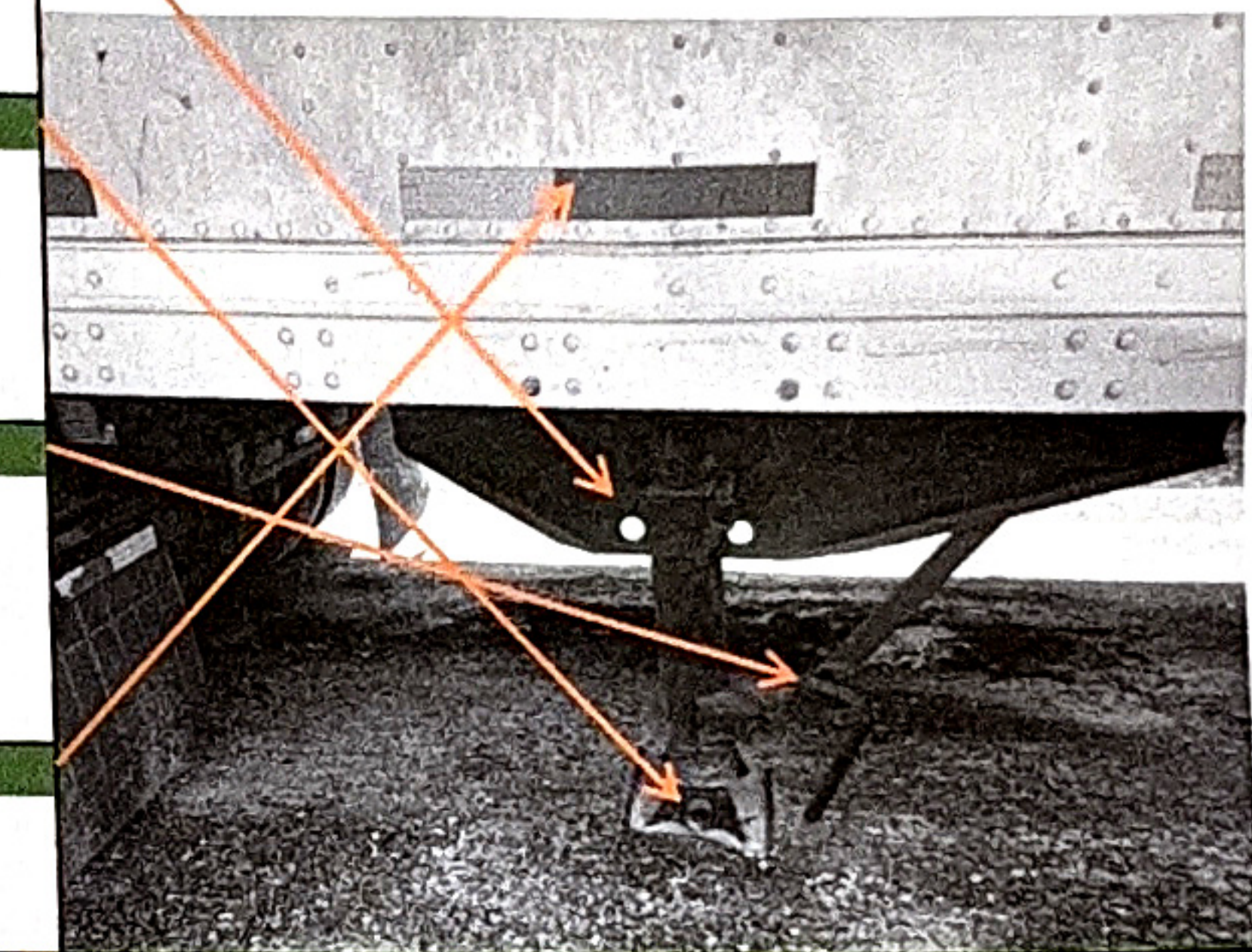
44. Side Marker Light

Properly Mounted And Secured
Not Bent Broken or Cracked
Proper Color Is RED

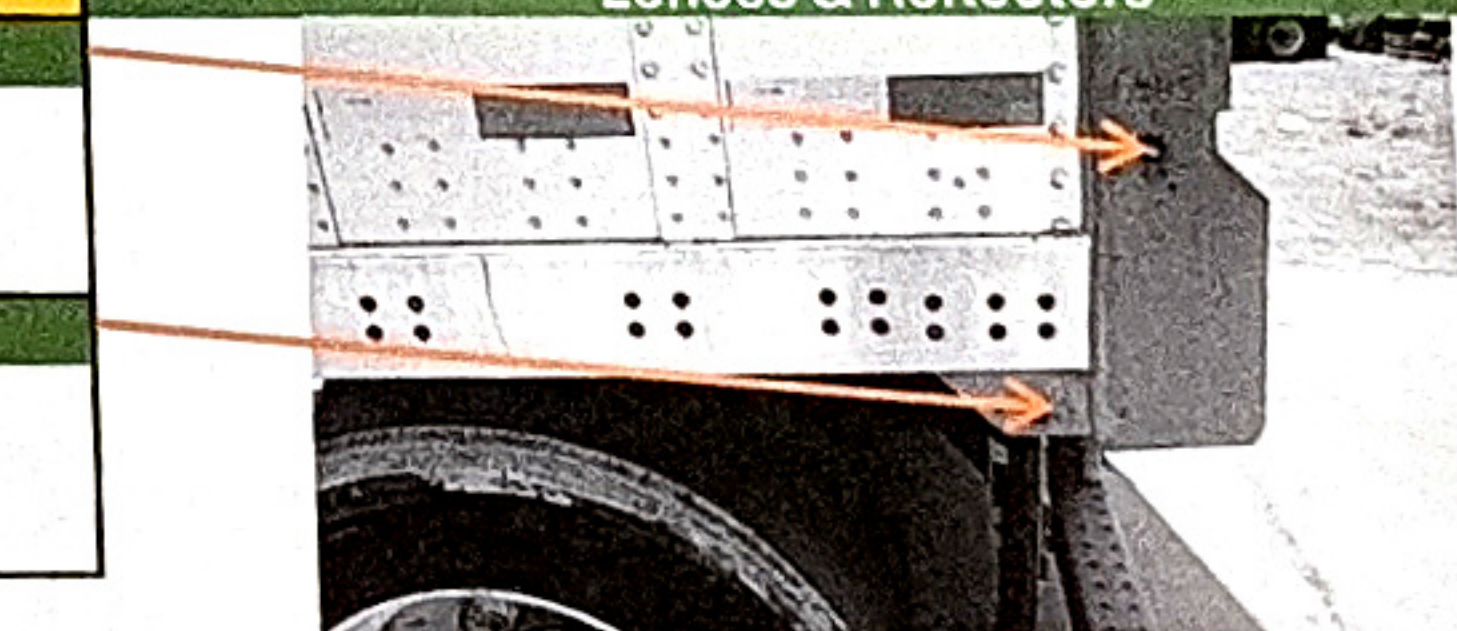
Fifth Wheel/Skid Plate/Platform



Landing Gear & Clearance/Reflective Tape



Lenses & Reflectors



OUTSIDE INSPECTION

Rear Of Trailer (Continued)

45. Clearance Marker Lights

Properly Mounted And Secured
Not Bent Broken or Cracked
Proper Color Is RED

46. Tail Lights

Properly Mounted And Secured
Not Bent Broken or Cracked
Proper Color Is RED

4 Functions: Tail Lights, Brake Lights, 4-Way Flashers, Signal Lights

47. License Plate Light

Properly Mounted And Secured
Not Bent Broken or Cracked
Proper Color Is WHITE

48. DOT Tape

No Rips Or Cuts
Proper Colors are: WHITE and RED

