#### Outside

#### Front of Bus

- o No Leaks / Bus not leaning
- Walking Control Arm
- o Headlights /Turn signals
- o Passenger Mirror (Mounted, Clean)
- o Traffic Mirrors (Mounted, clean)
- Windshield and Wipers (no damage)
- Amber / Stop Lights /Clearance (no damage)

# • Engine = WACO / PASS

- W-ater Pump (Not leaking)
- o A-lternator belt driven, no more than <sup>3</sup>/<sub>4</sub> play
- o C-oolant (proper level) Hoses (no leaks)
- o **O**-il (proper level) Pull dip stick twice)
- o **P-**ower Steering (proper level-no leaks)
- A-ir Compressor (Gear driven, mounted, not leaking)
- o S-teering Linkage
- S-teering Box (leaks)

# • Suspension= S.S.S

- Springs (not missing)
- o Spring Mounts / U Bolts (mounted, tight)
- Shocks (Leaks)

#### Brakes= CHAD

- o Brake Chamber (leaks)
- Hose (no damage, Not leaking)
- Slack Adjuster /Push rod (no damage, no more than 1" free play)
- Drum/ shoes/linings (No oil or grease)

#### Wheel

- o Tire (4/32, inflated No Recaps. ABC)
- o Rim (not cracked, no welds, no damage)
- Lugs (present, tight, no rust)
- Hub Seal (leaks)

#### Side of Bus

- Stop Sign (wires not frayed)
- o Side of Bus (lights, reflectors not damaged)
- o Frame (no cracks, no welds)
- o Exhaust (not damaged, no leaks or soot)
- **D**riveshaft (mounted, not damaged, hangers)

#### • Rear Suspension=S.S. S+B

- Springs (not damaged, not missing)
- Spring Mounts / U bolts (mounted, no damage, tight)
- o Shocks (mounted, not damaged, or leaking)
- o Air Bladder (no damage, no leaks)

# • Rear Brakes=CHAD

- o Brake Chamber (Leaks)
- o Hose (no damage, not leaking)
- Slack Adjuster/ Push Rod (no damage no more than 1" of free play)
- o Drums/ Shoes/Linings (no oil or grease)

#### Rear Wheel

- Tire (2/32, inflated, Recaps OK, ABC)
- o Rim (not cracked, no welds, no damage)
- o Lugs (present, tight, no rust)
- o Axle Seal (Not leaking)
- Mud Flap/Nothing in between Duals(spacing)

#### Rear of Bus

- Lights / Reflectors (not cracked or damaged)
- o Rear Exhaust pipe (nothing in it)
- Open Rear Door (check for people/animals)
- Make sure door opens and closes properly)
- Side of Bus = Fuel Door (Secure, Not leaking)

#### Inside

# Go inside and check operation of all lights while instructor stays outside. Turn on Headlights,

clearance, park, then check front Left / Right Turn signals, Hazards, high beams, Amber and Stop lights. Then check rear taillights, clearance, strobe, Right/Left turn signals, Hazards, Brake, Rear amber and stop lights.

After Instructor gets on bus check

- Steps (clear) / Handrails (secure)
- Close Door (push on door it must be secure)
- Check Safety Equip
  - Fire Extinguisher (mounted, charged)
  - o Body Fluid Kit (present)
  - o First Aid Kit (present)
  - Triangles (present)
- Make sure key is in the run position
  - o Check Seats (securely mounted)
  - o Emergency Exits (must sound alarms)

#### • SMS

- Seat (adjust)
- Mirror Check (for damage, clean, and adjust)
- Seatbelt (must be on)

## • LAB = Leaks, Alarm, Button Pop-Out

The key is already in the run position (**do not start the bus**) push the parking brake knob in while leaving your foot on the service brake, then do the following checks

- L foot on brake 1 min (no more than 3 psi)
- A bleed air till alarm sounds at 60 PSI
- **B** bleed to 30 PSI for button to pop out

## • Start Engine (vehicle in neutral, foot on brake)

#### • Eve Check

- Windshield (no cracks)
- Check the following gauges
- o Oil pressure (not on Zero)
- o Water & Transmission (Not Hot)
- Volts (is Charging) Between 12 to 14 volts
- Fuel (Enough for the trip)
- o Air Pressure (Building pressure)

#### Hand Check

Horn

# **Check lighting indicators:**

- Turn Signal (left/right)
- Hazard Lights (on / off)
- Headlights (high/low beam)
- Wipers (Low/ High) and Washer fluid
- Heat / Defrost (Turn fan on high while checking)
- o Amber Lights (Turn On) do not turn off,
- Open Door (walking control arm, stop lights, stop sign). Close Door.
- O Parking Brake test (put in Drive, press on accelerator, bus should not move)
- Service brake test (release Park Brake, leave in gear and pull forward, Stop with foot brake. Apply the Parking brake, shift to neutral, then turn off the bus and walk to back to
- Check for Passengers / Hit Clear Button at Back of Bus (when finished).
- Part is properly mounted, not cracked, bent, broken, no loose or missing parts. If it has fluid or air check for leaks. Tire pressure must be checked with a tire pressure gauge. Abrasions, Bulges, Cuts