Building air to from 120psi to 140psi or the governor cut-off.

- I. SHUT OFF ENGINE, TURN THE KEY BACK TO THE ON POSITION.
- II. RELEASE ALL PARKING AND TRAILER VALVES. (PUSH IN BOTH BUTTONS)
- III. APPLY AND HOLD SERVICE BRAKE PEDAL AND WAIT FOR GUAGES TO STABALIZE.

APPROXIMATELY 4 SECONDS. PUSH DOWN AND HOLD BRAKE PEDAL

AIR LEAK-

- I will press and hold the brake pedal for 1 minute.
- Check that the vehicle does not lose more than 4 psi in 1 minute.
- I did not hear leaks outside and the needles did not move, I have no leaks.

AIR WARNING DEVICE (ALARM)-

- Without restarting the engine.
- I will fan my brakes until the Alarm comes on at 55 psi or above.
- The alarm came on "whatever" psi, my low air warning alarm is working properly.

Emergency Brake Test-

- I will continue to fan my brakes.
- Between 20 to 45 psi both my valves should pop out.
- The valves popped out at "whatever" psi; the emergency brake is working properly.
- Keep fanning until both valves pop out or you run out of air.

Truck Parking brake check, Trailer Brake Check, and service brake check. Safe start the vehicle and build up air pressure to at least (90psi). During the buildup you can finish the in-cab items if needed.

1.Tractor Parking Brake

- Release the trailer brakes "push in the red button."
- Apply tractor brakes "pull out the yellow button."
- Put the tuck in 1st gear.
- Lift your foot off the clutch slowly until it engages.
- The tractor did not move the tractor brakes are working properly.

2. Tugging on Trailer Brake

- Apply the trailer brake "pull out the red button."
- Release tractor brakes "push in the yellow button."
- Put the tuck in 1st gear.
- Lift your foot off the clutch slowly until it engages.
- The trailer did not move, the trailer brakes are working properly.
- I have no play in my fifth wheel connection.

3. Service brakes Check

- Make sure that both Valves are pushed in "push in the red and yellow button."
- Put the truck in gear and you must drive forward and reach at least 5miles per hour and apply service brakes coming to a smooth stop.
- The steering wheel did not pull left or right.
- My brakes are working properly.

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











































