

Brake Inspection Procedures
for Type II School buses

- 1) Release the parking brake
- 2) With the engine off, depress the brake pedal several times to eliminate vacuum from the system and then hold light pressure on the brake pedal
- 3) While maintaining the light pressure on the brake pedal, Turn the ignition to the “on” position, the brake warning light should illuminate or on newer buses the brake light will momentarily illuminate only after starting the bus.
- 4) While maintaining the light pressure on the brake pedal start the engine and observe, Depending on the bus the brake pedal should either move slightly downward or the brake pedal should kick back. The brake warning light should go out in a few seconds.
- 5) Reset parking brake, place transmission in gear (**at idle only – do not accelerate!**), bus should not move.
- 6) Two service brake stops

Reject Vehicle if:

- Brake warning light is not illuminated with the ignition in the on position prior to starting engine or on newer buses if brake light does not momentarily illuminates during start up.
- Pedal doesn't move slightly downward or moves all the way down to the floor as the engine is started while holding light pressure on the brake pedal.
- The brake warning light remains illuminated after the engine is started however be aware that the brake light will remain on if parking brake was set for this test.
- The parking brake does not hold vehicle in place at an idle