

Air Brake Check List for RV and Truck (No Air Brake Trailer)

- **Confirm wheels are chocked, unit running**
- Unit at full pressure, turn unit off, key at on position
- Park control valve (yellow) should be pushed in (released)
- Fan/pump brake pedal, confirm low air pressure, warning comes on by 60 PSI
- Continue to fan/pump brake pedal to confirm park control valve (yellow) "pops" out between 45-20 PSI

Supply Circuit:

- Start unit, set idle @1200 RPM
- Perform compressor build up from 50-90 PSI within 3 minutes
- Continue building pressure to confirm governor cut-outs between 120-135 PSI
- Release (push) park control valve (yellow) reduce pressure by 20-25 PSI less than cut out pressure (pump brake pedal if necessary) to confirm governor cut in
- Rebuild to cut-out pressure 120-135 PSI
- Shut off, Key on

Air System Leaks:

- Apply and hold a firm service brake application. After system stabilized, continue to hold for 2 minutes
- Maximum 4 PSI loss for unit
- Start unit

Brake adjustment:

- Maintain minimum 100 PSI for 2 full brake applications to maintain adjustment of automatic slack adjusters at all wheels
- Set park brake and remove chock(s)

Brake Response Check:

- Roll test foot valve