



AIR BRAKE INSPECTION



All Defects Require Corrective Action

ABS Check

- 1) Ignition Switch on/audible 4 clicks

Engine Running

- 2) Air build up time
(From 85-100 PSI in less than 45 sec)
- 3) Air compressor cut-out
(Between 120-130 PSI)
- 4) Air compressor cut-in
(Above 100 PSI)

Engine Off

- 5) Static air leak check
No movement of needle
No audible air leaks
- 6) Applied air leak check
(Hold foot brake down - 60 sec)
After initial drop - no leakage
- 7) Low Air Warning
(Below 60 PSI not allowed)
- 8) Parking Brake pop-out
(Between 20-40 PSI)

Engine Running

- 9) Recharge air system
(Above 100 PSI)
- 10) Parking Brake tug-test
(800-1000 RPM)
* Dual Drive - Work Break tug-test
- 11) Foot Brake Activation (under 5 mph)
Note any unusual noises, pulling or delay