

WEST COUNTY TRANSPORTATION AGENCY
DELGATED BEHIND THE WHEEL TRAINER
PRE-TRIP & BRAKE CHECK EVALUATION

NAME: _____

DATE: _____

Total Rating = _____
(Demonstrating & Knowledge of brake systems)

Ratings:	Excellent	8	Rating Average:	33 - 35	90 %
	Good	4		29 - 32	80 %
	Fair	2		26 - 28	70 %
	Poor	1		22 - 25	60 %

Ability to demonstrate a pre-trip inspection.

8 4 2 1 Pre-Trip Inspection

8 4 2 1 Post-Trip Inspection

Ability to instruct a pre-trip inspection.

8 4 2 1 Pre-Trip Inspection

8 4 2 1 Post-Trip Inspection

Ability to demonstrate the following brake checks.

8 4 2 1 Dual Air System

8 4 2 1 Hydraulics

Ability to instruct the following brake checks.

8 4 2 1 Dual Air System

8 4 2 1 Hydraulics

_____ = Total Rating for Demonstrating Brake Checks

Ability to demonstrate the knowledge of the following brake systems.

DUAL AIR SYSTEM:

1. How do you activate the emergency stopping system on this bus if a loss of air occurs in one air tank only, front or rear?
2. What would happen to the bus if all the air supply is lost at one time?
3. What should you do if an air gauge indicates a major loss of air in one tank?
4. What is the best way to check to make sure the low air warning devices are operating properly?
5. How is the parking brake tested?

8 4 2 1 Total Rating for knowledge of Dual Air Brake System

GENERAL QUESTIONS ON AIR BRAKE SYSTEMS:

1. What brakes (front or rear) are applied during the emergency brake application?
2. When manually applying the parking brake control (emergency stopping system) at approximately 20 mph, if the bus continues with little or no brake effect, what is wrong?
3. When applying the service brakes, what brakes on the vehicle are you applying?
4. At what air pressure is the emergency stopping system required to activate at?
5. What air tank are you required by law to drain daily?
6. How much air pressure should you have before you move your bus?
7. Are spring brakes required by law?
8. When you release the parking brake and the gauge uses air - should you be concerned about the amount loss?

8 4 2 1 Total Rating for knowledge of General Braking Systems

HYDRAULICS:

1. If the hydraulic lines were to rupture how would you stop the bus?
2. If there was a loss of vacuum in the brake system, how would you be able to tell?

Ratings:

_____ Dual Air Brake System
_____ Hydraulic Brake System
_____ General Air Brake Questions

_____ = Total Rating for Knowledge of the Braking Systems