

SERPENTINE

Maximum Score: 50 Pts.

- Purpose of test: To determine driver's ability to judge distance and to steer the school bus in close limits.
- Instructions: The course will be set up with three barrels (or cones) placed in a straight line equal distances apart. The distance between barrels (or cones) will be length of bus plus five feet. The driver must past through the barrels (or cones) alternately to the **RIGHT** of the first barrel (or cone) to the **LEFT** of the second, etc. The bus must be operated in a continuous motion during the test without hitting any barrels (or cones).
- Scoring: Ten (10) demerits will be given for each instance of bumping, scraping or knocking over a barrel (or cone). Fifty (50) demerits will be given for backing during the event. Five (5) demerits will be given for stopping during the event. Fifty (50) will be deducted of the problem is not completed or the barrels (or cones) are passed on the wrong side.
- NOTE:** The distance between barrels (or cones) is length of the bus plus 5 feet. The measurement is taken from the outside edge to outside edge.
- NOTE:** The distance between the last barrel (or cone) and the start of the Offset Alley is length of bus plus five (5) feet.
- NOTE:** Fifty (50) demerits will be deducted from Offset Alley if driver enters the Alley from the left side of the last barrel (or cone).
- NOTE:** The Serpentine is to be set immediately before the Offset Alley. The right side of the Offset Alley barrier is to be in line with the center of the Serpentine barrels (or cones).
- Equipment: Three small barrels or cones

OFFSET ALLEY

Maximum Score: 50 Pts.

- Purpose of Test: This is designed to evaluate the driver's ability to handle the bus under actual or simulated driving conditions. An Offset Alley is set up to determine minimum of hesitation and without touching barriers.
- Instructions: Two sets of parallel barriers, ten (10) feet long are set up ten (10) feet apart. The right hand barrier of the first set is placed in direct line with the left hand barrier of the second set of the offset barriers. The distance between the two sets of barriers (from end of the first set to the beginning of the second set) will be the length of the bus plus five (5) feet.
- Scoring: Five (5) demerits will be given for each instance of stopping the forward motion of the bus while proceeding through the Offset Alley. Five (5) demerits will be given if the contestant opens the door during the event. The contestant will be given fifty (50) demerits if the bus is backed up during the event.
- Scoring will be very critical in the Offset Alley with fifteen (15) demerits taken off for each occurrence of bumping or touching any of the barriers.
- Equipment: Gates or standards or
Parallel sets of barriers

OFFSET ALLEY SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

Enters Offset Alley from left side of last barrel (or cone) in Serpentine 50 Demerits _____

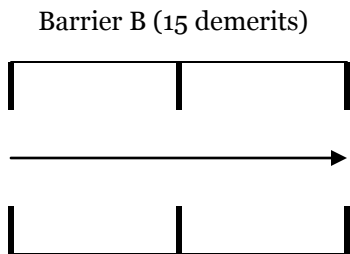
Backing during event 50 Demerits _____

Check each instance of stopping forward motion of bus (wheels stop turning)
 (5) (5) Up to 10 Demerits _____

Opens door at any time
 (5) (5) Up to 10 Demerits _____

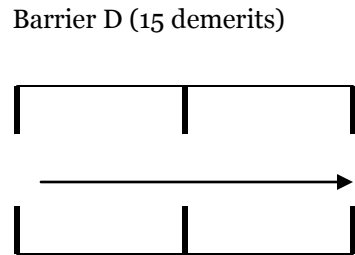
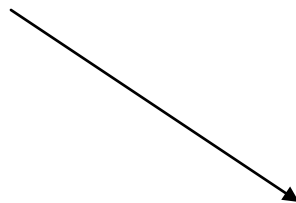
Check barrier touched
 (15) (15) (15) (15) Up to 50 Demerits _____

TOTAL DEMERITS _____
 (not more than 50)



Barrier A (15 demerits)

Circle Barrier touched



Barrier C (15 demerits)

SCOREKEEPER: _____

RIGHT TURN

Maximum Score: 50 Pts.

Purpose of Test:

This is designed to determine the driver's ability to properly position the bus and to prepare for and execute the right hand turn without touching the curb or excessively encroaching on the adjacent traffic lanes

Instructions:

In the layout of the test, the following shall be provided—a visible curbing line representing a typical street, a parallel reference line, a demerit zone for scoring purposes (one at the beginning and one at the end of the arc of the corner) and a corner arc on a radius drawn at random the day before the competition. The radius will be no less than 16'.

The driver will approach the corner and turn on the right directional signal at least 100 feet from the turn, as required by law. The contestant shall position the bus in the turn lane in order to execute the right turn without touching the curb line and with the least amount of lane encroachment possible on both streets. The point at which the turn is begun is determined by the driver's ability to judge the relationship of the bus to the corner and compensate for the "off track" position of the rear wheels, which increases with the wheelbase of the bus in a turn.

Scoring:

Scoring will be based on the method in which the driver enters and recovers from the turn. If any tire touches the curb line at any time during this test, fifty (50) demerits will be charged. If the right edge (visible edge) of the right rear tire (outside tire on rear dual wheels or the forward tire on a tandem axle bus) is completely within a demerit zone, the appropriate demerits will be made. In order to warrant a demerit score, the color of the demerit stripe shall be visible to the curbside judge while the tire is completely within the demerit zone. For scoring purposes, only that portion of the tire tread that actually is in contact with the ground will be judged. Demerits increase in value as the position of the right rear outside tracking wheel moves in a wider arc throughout the turn. Fifteen (15) demerits shall be charged if the driver completely fails to activate the right turn signal.

RIGHT TURN SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

Approaching Turn

Failure to use right turn signal 15 Demerits _____

Entering Turn (demerit zone #1)

Mark the one color visible at the outside edge of the right rear tire. Deduct as follows:

YELLOW	10 Demerits	_____
GREEN	20 Demerits	_____
BLUE	30 Demerits	_____
RED	40 Demerits	_____
BLACK	50 Demerits	_____

Recovering from turn (demerit zone #2)

Mark the one color visible at the outside edge of the right rear tire. Deduct as follows:

YELLOW	10 Demerits	_____
GREEN	20 Demerits	_____
BLUE	30 Demerits	_____
RED	40 Demerits	_____
BLACK	50 Demerits	_____

Check each instance of stopping forward
Motion of bus (wheels stop rotating)

(10) (10) (10) (10) (10) UP TO 50 DEMERITS _____

Tire touches curb line anytime 50 Demerits _____

TOTAL DEMERITS _____
(not more than 50)

SCOREKEEPER: _____

LEFT TURN

Maximum Score: 50 Pts.

Purpose of Test: This is designed to determine the driver's ability to properly position the bus and to prepare for and execute the left hand turn without touching the curb or excessively encroaching on the adjacent traffic lanes.

Instructions: In the layout of the test, the following shall be provided—a visible curbing line representing a typical street, a parallel reference line, a demerit zone for scoring purposes (one at the beginning and one at the end of the arc of the corner) and a corner arc on a radius drawn at random the day before the competition. The radius will be no less than 16’.

The driver will approach the corner and turn on the left directional signal at least 100 feet from the turn, as required by law. The contestant shall position the bus in the turn lane in order to execute the left turn without touching the curb line and with the least amount of lane encroachment possible on both streets. The point at which the turn is begun is determined by the driver's ability to judge the relationship of the bus to the corner and compensate for the “off track” position of the rear wheels, which increases with the wheelbase of the bus in a turn.

Scoring: Scoring will be based on the method in which the driver enters and recovers from the turn. If any tire touches the curb line at any time during this test, fifty (50) demerits will be charged. If the left edge (visible edge) of the left rear tire (outside tire on left dual wheels or the forward tire on a tandem axle bus) is completely within a demerit zone, the appropriate demerits will be made. In order to warrant a demerit score, the color of the demerit stripe shall be visible to the curbside judge while the tire is completely within the demerit zone. For scoring purposes, only that portion of the tire tread that actually is in contact with the ground will be judged. Demerits increase in value as the position of the left rear outside tracking wheel moves in a wider arc throughout the turn. Fifteen (15) demerits shall be charged if the driver completely fails to activate the left turn signal.

LEFT TURN SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

Approaching Turn

Failure to use left turn signal 15 Demerits _____

Entering Turn (demerit zone #1)

Mark the one color visible at the outside edge
of the left rear tire. Deduct as follows:

YELLOW	10 Demerits	_____
GREEN	20 Demerits	_____
BLUE	30 Demerits	_____
RED	40 Demerits	_____
BLACK	50 Demerits	_____

Recovering from turn (demerit zone #2)

Mark the one color visible at the outside edge
of the left rear tire. Deduct as follows:

YELLOW	10 Demerits	_____
GREEN	20 Demerits	_____
BLUE	30 Demerits	_____
RED	40 Demerits	_____
BLACK	50 Demerits	_____

Check each instance of stopping forward
Motion of bus (wheels stop rotating)

(10) (10) (10) (10) (10) UP TO 50 DEMERITS _____

Tire touches curb line anytime 50 Demerits _____

TOTAL DEMERITS _____
(not more than 50)

SCOREKEEPER: _____

STRAIGHT LINE

Maximum Score: 50 Pts.

- Purpose of Test: To determine the driver's ability to maneuver the right wheels of the school bus over a straight path of a given width.
- Instructions: Right wheels of the bus must travel the path without knocking off markers with any wheel. Bus must be operated in a continuous forward motion. The distance between the markers is the width of the duals plus three inches (3"). The distance between each pair of markers will be twenty-five feet (25') or less, depending on the size of the course.
- Scoring: Points will deducted for stopping during the problem, touching or knocking marker(s) off, backing during problem or driving to either side of markers.
- Equipment: Ten balls on holders—each pair of balls are separated by the width of the bus duals plus three inches (3").

STRAIGHT LINE SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

Backing during event 50 Demerits _____

Check each instance of forward motion
of bus stopping (wheels stop rotating)
(2) (2) (2) (2) (2) Up to 10 Demerits _____

Check each instance of touching marker
(10) (10) (10) (10) (10) Up to 50 Demerits _____

Drives to either side of pair of markers 50 Demerits _____

Does not complete problem or fails to
follow instructions 50 Demerits _____

TOTAL DEMERITS _____
(not more than 50)

SCOREKEEPER: _____

DIMINISHING CLEARANCE Maximum Score: 50 Pts.

Purpose of Test: In this test, the contestant is required to drive the bus in a straight line with diminishing clearance and to also drive in a smooth and continuous manner without backing.

Instructions: For the purpose of conducting this test, five (5) pair of parallel standards will be set up. Each pair of standards however will be parallel to the next. The distance between each pair of standards will be twenty-five feet (25') or less, depending on the size of the course. The width of each pair of standards will vary as follows:

1. Beginning at the start of this test, the width of the first pair of standards will be equal to the width of the bus plus ten inches (10").
2. The width of the second pair of standards will be equal to the width of the bus plus eight inches (8").
3. The width of the third pair of standards will be equal to the width of the bus plus six inches (6").
4. The width of the fourth pair of standards will be equal to the width of the bus plus four inches (4").
5. The width of the fifth pair of standards will be equal to the width of the bus plus two inches (2").

The contestant will be expected to proceed through this lane in a smooth and continuous manner without touching any of the standards.

Scoring: Five (5) demerits will be charged up to twenty (20) demerits for each instance of stopping the forward motion of the bus. Ten (10) demerits will be charged for each instance of touching a standard. Fifty (50) demerits will be charged for each instance of opening the door during the event or backing during the event.

Equipment: 10 Vertical standards (36" minimum height)

CURB LINE

Maximum Score: 50 Pts.

- Purpose of Test: To develop a driver's skill in pulling close to the curb within a limited distance in a forward movement. Backing into the space is not allowed.
- Instructions: The course will be set up to simulate a limited curb length between parked cars. The contestant shall use their right turn signal and pull close to the curb with both front and rear tires, without touching the curb. The contestant shall allow enough distance ahead of their bus to pull away from the curb without having to back-up. The contestant shall use their left turn signal and left-hand mirror check before pulling out.
- Scoring: Ten (10) demerits will be given for failure to use right turn signal before pulling in, failure to use left turn signal before pulling out. Fifty (50) demerits will be given for backing up, for hitting the curb or parked vehicle. Twenty-five (25) demerits will be given for failure to put the transmission in neutral, set parking brake, sounding horn and open door. For each six inches (6") or portion thereof that the rear duals are away from the curb, five (5) demerits will be given. The total demerits will not exceed fifty (50).
- Equipment: Curb or two inch tape, rope, or painted line to make curb line. Six (6) traffic cones. Turning radius of the vehicle is variable from 2 1/4 - 3 times the length for measurement.

CURB LINE SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

Failure to use right turn signal 10 Demerits _____

Hitting curb or parked vehicles 50 Demerits _____

Each increment over 6" (Bulge of rear dual)
Up to 50 Demerits _____

6-12"	12-18"	18-24"	24-30"	30-36"	36-42"	42-48"	48-54"	54-60"	Over 60"
-5	-10	-15	-20	-25	-30	-35	-40	-45	-50

ENTER EXACT MEASUREMENT _____

Backing during event 50 Demerits _____

Failure to use left turn signal 10 Demerits _____

Failure to put bus in neutral, set parking brake,
Sound horn and open door 25 Demerits _____

TOTAL DEMERITS _____
(not more than 50)

SCOREKEEPER: _____

BACK UP

Maximum Score: 50 Pts.

Purpose of Test:

Each stall (bay) is identified by parallel lines (rope) on the pavement, ten feet (10') apart. Each front corner will be marked by upright standards that will not interfere with the backing of the bus. In order to limit the driver to established maneuvering room, a front wheel limitation line will be placed on the pavement, perpendicular to the parallel stall marker lines. The approach to the back-up stall will be made from the right side hand only. The contestant must use four-way flashers. The distance from the standards to the wheel limitation line will be the length of a conventional bus plus four feet (4'). The length of the stall will be drawn at random on the day before the competition. The stall will not be less than 35' or more than 45'.

Scoring:

Each contestant will be permitted two (2) back-ups before demerits will be charged for excessive backing. Upon completion of the event, the contestant should park the bus as near to the center of the ten-foot (10') stall as possible. Two (2) demerits will given for each inch or fraction thereof, the bus is off of the two-inch (2") centerline. Centering will be determined by the relationship of the center of the front and rear bumper to the center of the stall. Five (5) demerits will be given for each six inches (6") or fraction thereof, that the bus is parked in excess of one foot (1') from the rear barrier. Twenty-five (25) demerits will be charged if the contestant fails to put the transmission in neutral, set parking brake, sound horn and open door upon completion of parking maneuver. Ten (10) demerits will be charged if tire touches side marker line, bus touches front upright standard or failure to use four-way flashers when backing. Fifty (50) demerits will be charged if the wheel touches the front wheel limitation line, the bus extends into or over the rear barrier, three (3) minute time limit is exceeded or the driver opens the door at improper time.

BACK UP SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

Tire touches wheel limitation line (front)	50 Demerits	_____
Failure to use 4-ways flashers when backing	10 Demerits	_____
Bus touches front upright standard	10 Demerits	_____
Tire touches stall side marker line	10 Demerits	_____
Check each instance of backing bus after two back-ups (5) (5) (5) (5) (5)	Up to 25 Demerits	_____
Bus extends into or over rear barrier	50 Demerits	_____
Driver opens door at improper time	50 Demerits	_____
Three-minute time limit exceeded	50 Demerits	_____
Failure to put bus in neutral, set parking brake, sound horn and open door	25 Demerits	_____
Bus parked short of rear barrier	Up to 50 Demerits	_____

12-18"	18-24"	24-30"	30-36"	36-42"	42-48"	48-54"	54-60"	60-66"	Over 66"
-5	-10	-15	-20	-25	-30	-35	-40	-45	-50

Enter exact measurement _____

Bus parked left or right of 2-inch centerline

Up to 50 Demerits

0-1"	1-2"	2-3"	3-4"	4-5"	5-6"	6-7"	7-8"	8-9"	9-10"	10-11"	Over 11"
-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	-22	-50

Enter exact measurement _____

TOTAL DEMERITS _____
(not more than 50)

SCOREKEEPER: _____

RAILROAD CROSSING

Maximum Score: 50 Pts.

Purpose of Test: The railroad crossing represents one of the greatest hazards as far as mass casualties of fatalities are concerned. This test is to evaluate the driver's degree of care and knowledge of laws, rules and regulations when required to operate a school bus across railroad tracks.

Instructions: A simulated railroad crossing will be established. The layout will be as follows:

1. A roadway that crosses one parallel set of tracks
2. A railroad crossing sign will be placed in the proper position at the right side of the roadway.

Scoring: Everything required of driver will be judged from the time the contestant approaches until he/she reaches the other side of the crossing. The contestant will be checked on the use of directional signals, mirrors, stopping the bus, opening the door and window, checking the track, driving across the tracks without any part of the bus stopping on the tracks, etc. While most violations charged in this and other test are violations of fixed laws and regulations, some are based on generally accepted safe driving practices.

The following procedures for school bus drivers at railroad grade crossings are listed as a guideline and most are taken from the recommended national standards.

1. The driver of any school bus, whether carrying passengers or not, must, before crossing any track of a railroad, bring the bus to a full and complete stop with no less than fifteen feet (15') or more than fifty feet (50') from the rails nearest the front of the bus. Advancement may be made only when unlimited travel can occur.
2. When drivers are making stops for railroad crossings, they shall carefully observe traffic and reduce speed far enough in advance to avoid trapping other motorist in panic stops or rear end collisions with the bus. On multiple lane roadways, no such stops shall be made in the center or left-hand lanes.
3. No special signs, signals or flashers designed for use on school buses shall be activated while the bus is stopped or stopping for this purpose.
4. The driver when stopped, shall fully open the service door and must, after the stop and while so stopped, listen and look in both directions along the track or tracks for approaching trains or cars.
5. If the view of the track or tracks, for a distance of one thousand feet (1000') in either direction is not clear or is obstructed in any way, no portion of the bus may be propelled onto the tracks until, by personal inspection, the driver has made certain that no train is approaching. In no instance may a signal indicating safety be considered as conclusive or serve to abrogate this precaution.
6. Drivers shall, in every instance, cross in such gear that will not necessitate changing gears while traversing such crossing and shall not, under any circumstances, shift gears while actually crossing tracks or railroad crossing.
7. In the event that a train has passed over the crossing, no bus driver shall drive the school bus onto the track or tracks until such train has sufficiently cleared the crossing so that the driver is certain that no train, hidden by the first train, is approaching on an adjacent track.
8. For improved vision, a window at the driver's left side shall be opened and all noisy equipment (fans, etc.) shall be off until the bus has cleared the crossing.
9. Passenger Door—Driver's shall follow all state laws and regulations that apply in the state that they are licensed.

RAILROAD SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

Failure to check mirrors before stopping	10 Demerits	_____
Stops closer than 15 feet from nearest rail	25 Demerits	_____
Stops further than 50 feet from nearest rail	10 Demerits	_____
Failure to open door, windows or shut off noisy equipment	15 Demerits	_____
Failure to check tracks in both directions	25 Demerits	_____
Failure to keep bus in same gear while crossing	10 Demerits	_____
Improper use of 8-way light school bus lights	5 Demerits	_____
Failure to clear tracks (min 15/50 max)	25 Demerits	_____
Stops with any part of the bus on tracks	50 Demerits	_____

TOTAL DEMERITS _____
(not more than 50)

SCOREKEEPER: _____

ELEMENTARY STUDENT LOADING

Maximum Score: 50 Pts.

- Purpose of test: This test is designed not only to evaluate a driver's alertness while in the process of loading and unloading elementary pupils, but also to determine their ability to remember and perform several other quite important functions incidental to such loading. Such items include the proper use of mirrors and the special school bus lighting system.
- Instructions: Stop to load students using the proper technique for loading students while the bus is stopping in the lane of traffic. Each contestant will be judged for mirror use before and after the stop, proper activation of 8-way school bus flashing lights, amber flashers before the stop and red 8-way lights, while stopped, and proper timing in opening and closing the door. The driver shall stop at least 10 feet (10') and no more than fifteen feet (15') from the simulated student.
- Scoring: Demerits will be given for:
- No mirror check BEFORE stop
 - Failure to activate amber flashers
 - Door open before stop
 - Transmission not in neutral or parking brake not set
 - Moving before closing door
 - No mirror check before moving bus

ELEMENTARY STUDENT LOADING SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

No mirror check before stop	10 Demerits	_____
Failure to activate amber flashers before stop	50 Demerits	_____
Door open before stop	50 Demerits	_____
Bus stopped closer than 10 feet or more than 15 feet from student	25 Demerits	_____
Failure to put transmission in neutral and set parking brake	25 Demerits	_____
Moving before closing door	50 Demerits	_____
No mirror check before starting	10 Demerits	_____

TOTAL DEMERITS _____
(not more than 50)

SCOREKEEPER: _____

STOP LINE

Maximum Score: 50 Pts.

Purpose of Test:

This test is designed to determine the contestant's depth perception, ability to use cross-view mirrors and ability to bring the bus to a smooth and complete stop.

Instructions:

A stop line four feet (4') long will be established at the end of a straight line. The contestant will be expected to bring the bus to a complete stop as close to the stop line as possible. The contestant can approach the stop line at and desired speed. The contestant will put the transmission in neutral, set parking brake, sound horn and open door upon completion of stopping maneuver.

Scoring:

Five (5) demerits will be charged for each instance of bus being brought to a stop more than once. Fifty (50) demerits will be charged if the bus goes over the stop line. Twenty-five (25) demerits will be charged for failure to put the transmission in neutral, set parking brake, sound horn and open door. Measurement will be taken from the **center** of the front bumper (unless bus is equipped with a crossing gate) to the edge of the line closest to the bus. The bus is expected to stop within one inch (1") of the stop line. Five demerits will be charged for each two (2) inches or fraction thereof, that the bus exceeds this tolerance after being brought to a final stop.

STOP LINE SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

Check each instance of bus being brought to a stop more than once

(5) (5) (5) (5) (5)

Up to 25 Demerits

Bus brought to a final stop over stop line

50 Demerits

Failure to put bus in neutral, set parking brake, sound horn and open door

25 Demerits

Bus parked short of stop line

Measurements will be taken from the center of the front bumper (unless bus is equipped with a crossing gate) to the edge of the line closest to the bus

STOP LINE 2" x 4'

Up to 50 Demerits

Circle correct demerit zone

1-3"	3-5"	5-7"	7-9"	9-11"	11-13"	13-15"	15-17"	17-19"	Over 19"
-5	-10	-15	-20	-25	-30	-35	-40	-45	-50

Enter exact measurement _____

TOTAL DEMERITS _____
(not more than 50)

SCOREKEEPER: _____

VEHICLE INSPECTION Maximum Score: 100 Pts.

Purpose of Test: A school bus driver is required by law to make a daily inspection of the bus before transporting pupils. A school bus found to be unsafe must not be used for transporting students until such defects are corrected. Each inspection should be planned and conducted in a systematic and logical manner to ensure that all defects are noted. The purpose of this test is to evaluate the contestant's efficiency in conducting such an inspection.

Instructions: The test judges the contestant's ability to make a complete physical inspection of the bus. This includes, but is not limited to the general condition of the bus interior, glass, seats, first aid kit, emergency equipment, mirrors, lights, emergency exits, entrance door, all signals and flashers, fuel, windshield, water temperature, air, tires, and general exterior.

NOTE: The hood is not be lifted

Conventional buses will be used. A time limit of six (6) minutes will be allowed for each contestant. Judge will tell contestant when the six (6) minutes has expired. If any reasonable assistance is needed in checking the bus, the judge will assist in any way that does not violate the spirit of the test, as in checking the operation of the brake lights.

Contestant will inform the judge verbally of the items they feel are defective. There will be five (5) official defects on the vehicle that should be discovered by the driver. Unless instructed otherwise, the vehicle is NOT to be started.

Scoring: The contestant will be awarded twenty (20) points for each official defect found.

VEHICLE INSPECTION SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

A six (6) minute time limit is allowed to complete this test.

CONTESTANT WILL INFORM JUDGE OF EACH DEFECT LOCATED:

Defect #1: _____ 20 Points _____

Defect #2: _____ 20 Points _____

Defect #3: _____ 20 Points _____

Defect #4: _____ 20 Points _____

Defect #5: _____ 20 Points _____

**ENTER TOTAL SCORE HERE
BUT NO MORE THAN 100** _____

SCOREKEEPER: _____

STARTING PROCEDURE SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

Objective: To determine contestant's **proper** use of seat belt.

FAILURE TO FASTEN SEAT BELT PROPERLY

50 DEMERITS _____

TOTAL DEMERITS _____
(not more than 50)

NOTE: Five (5) minutes maximum for preparing for course.

SEATS & MIRRORS will be adjusted to manufacture's specifications only.

SCOREKEEPER: _____

PARALLEL PARKING Maximum Score: 50 Pts.

Purpose of Test: This Event is designed to evaluate the contestant's ability to park the bus parallel to a curb without touching barriers placed at both ends of the parking area, without touching the curb and within 18 inches of the curb. It is also designed to judge the contestant's ability to drive the bus out of the parking area without touching the barriers or the curb.

Instructions: A section of rope will represent the curb, unless a natural curb is available. Two barriers will set at right angles to the curb line, extending out eight feet from the curb. The distance between the two barriers will be the length of the bus plus seven feet.

A measurement will be made to determine how close the bus is parked to the curb line, and for determining the number of demerits to be charged. This is a timed event. The contestant will be allowed three (3) minutes from the time the front bumper of the bus passes the rear barrier of approach. The contestant must have the bus parked, set parking brake, and sound the horn within the three (3) minute time limit.

BACKING IN: The contestant will be permitted to back up twice before demerits are charged.

PULLING OUT: The contestant will be permitted to back up twice before demerits are charged.

SCORING: Fifty (50) demerits will be charged for failure to park the bus, set the parking brake and sound the horn within the three (3) minute time limit. Fifty (50) demerits will be charged for touching any barrier or curb line. Fifty (50) demerits will be charged for failure to use right turn signal upon approach and left turn sign upon leaving the parking space. Five (5) demerits will be charged for each instance of backing more than twice. Ten (10) demerits will be charged for failure to cancel the directional signal.

SCORING FOR ZONES PARALLEL TO THE CURB:

Zone 1	0"-3" from the curb	0 Demerits
Zone 2	3"-6" from the curb	3 Demerits
Zone 3	6"-9" from the curb	6 Demerits
Zone 4	9"-12" from the curb	9 Demerits
Zone 5	12"-15" from the curb	12 Demerits
Zone 6	15"-18" from the curb	15 Demerits
Over 18" from the curb		50 Demerits

PARALLEL PARK SCORE SHEET

Contestant # _____

Maximum Score: 50

Total Demerits: _____

TIME: _____

Score Earned: _____

Entering the Parking Zone:

Check each instance of backing the bus and charge 5 demerits each instance over two backs.

(0) (0) (5) (10) (15) (20) (25) not to exceed 25 demerits _____

Failure to activate directional signal 50 Demerits _____

Bus touches any barrier 50 Demerits _____

Tire touches curb line 50 Demerits _____

PARKING ZONE:

Bus parked 0"-3" 0 Demerits _____

Bus parked 3"-6" 3 Demerits _____

Bus parked 6"-9" 6 Demerits _____

Bus parked 9"-12" 9 Demerits _____

Bus parked 12"-15" 12 Demerits _____

Bus parked 15"-18" 15 Demerits _____

Bus parked over 18" 50 Demerits _____

Exiting the Parking Zone:

Check each instance of backing the bus and charge 5 demerits each instance over two backs.

(0) (0) (5) (10) (15) (20) (25) not to exceed 25 demerits _____

Failure to activate directional signal 50 Demerits _____

Bus touches any barrier 50 Demerits _____

Tire touches curb line 50 Demerits _____

FAILURE TO:

Park the bus and sound horn within 3-minute time limit 50 Demerits _____

Cancel directional signal 10 Demerits _____

TOTAL DEMERITS _____
(not more than 50)

SCOREKEEPER: _____

REAR STOP LINE

Maximum Score: 50 Pts.

Purpose of Test: This test is designed to determine the contestant's depth perception, ability to use rear-view mirrors, and ability to bring the bus to a smooth and complete stop.

Instructions: A stop line ten (10) feet long will be established at the end of a straight line. The contestant will be expected to cross the line and bring the bus to a complete stop as closely as possible to the line after the rear bumper has cleared the line. The contestant can approach and cross the line at any desired speed. The contestant will put the transmission in neutral, set the parking brake, and sound the horn and open the door upon completion of the stopping maneuver.

Scoring: Five (5) demerits will be charged for each instance of the bus being brought to a stop more than once. Fifty (50) demerits will be given if the bus is not past the stop line when the driver signals he/she is ready to be scored. Twenty-five (25) demerits will be given for failure to put transmission in neutral, set parking brake, sound horn, and open door. Measurement will be taken from the surface of the middle of the rear bumper to the edge of the line closest to the bus. Scoring of event as follows:

0 - 6"	0 Demerits
6 - 9"	-10 Demerits
9 - 12"	-20 Demerits
12 - 15"	-30 Demerits
15 - 18"	-40 Demerits
Over 18"	-50 Demerits

Equipment: Measuring device with graduated markings denoting scores as outlined above.

REAR STOP LINE SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

Check each instance of bus being brought to a stop more than once.

(5) (5) (5) (5) (5) Up to 25 Demerits _____

Bus brought to a final stop without first clearing the line 50 Demerits _____

Failure to put bus in neutral, set parking brake, sound horn and open door 25 Demerits _____

Bus parked past stop line:

Measurement will be taken from the surface of the middle of the rear bumper to the edge of the line closest to the bus

Stop line 4" x 10' Long

(Circle number of demerits charged) Up to 50 Demerits _____

0-6"	6-9"	9-12"	12-15"	15-18"	Over 18"
-0	-10	-20	-30	-40	-50

TOTAL DEMERITS _____
(not more than 50)

SCOREKEEPER: _____

LEFT/RIGHT BACK UP

Maximum Score: 50 Pts.

Purpose of Test:

Each stall (bay) is identified by parallel lines (rope) on the pavement, ten feet (10') apart. Each front corner will be marked by upright standards that will not interfere with the backing of the bus. In order to limit the driver to established maneuvering room, a front wheel limitation line will be placed on the pavement, perpendicular to the parallel stall marker lines. The approach to the back-up stall will be made from the right side hand only. The contestant must use four-way flashers. The distance from the standards to the wheel limitation line will be the length of a conventional bus plus four feet (4'). The length of the stall will be drawn at random on the day before the competition. The stall will not be less than 35' or more than 45'.

Scoring:

Each contestant will be permitted two (2) back-ups before demerits will be charged for excessive backing. Upon completion of the event, the contestant should park the bus as near to the center of the ten-foot (10') stall as possible. Two (2) demerits will given for each inch or fraction thereof, the bus is off of the two-inch (2") centerline. Centering will be determined by the relationship of the center of the front and rear bumper to the center of the stall. Five (5) demerits will be given for each six inches (6") or fraction thereof, that the bus is parked in excess of one foot (1') from the rear barrier. Twenty-five (25) demerits will be charged if the contestant fails to put the transmission in neutral, set parking brake, sound horn and open door upon completion of parking maneuver. Ten (10) demerits will be charged if tire touches side marker line, bus touches front upright standard or failure to use four-way flashers when backing. Fifty (50) demerits will be charged if the wheel touches the front wheel limitation line, the bus extends into or over the rear barrier, three (3) minute time limit is exceeded or the driver opens the door at improper time.

LEFT/RIGHT BACK UP SCORE SHEET

Contestant # _____

Maximum Score: _____

Total Demerits: _____

Score Earned: _____

Tire touches wheel limitation line (front)	50 Demerits	_____
Failure to use 4-ways flashers when backing	10 Demerits	_____
Bus touches front upright standard	10 Demerits	_____
Tire touches stall side marker line	10 Demerits	_____
Check each instance of backing bus after two back-ups (5) (5) (5) (5) (5)	Up to 25 Demerits	_____
Bus extends into or over rear barrier	50 Demerits	_____
Driver opens door at improper time	50 Demerits	_____
Three-minute time limit exceeded	50 Demerits	_____
Failure to put bus in neutral, set parking brake, sound horn and open door	25 Demerits	_____
Bus parked short of rear barrier	Up to 50 Demerits	_____

12-18"	18-24"	24-30"	30-36"	36-42"	42-48"	48-54"	54-60"	60-66"	Over 66"
-5	-10	-15	-20	-25	-30	-35	-40	-45	-50

Enter exact measurement _____

Bus parked left or right of 2-inch centerline

Up to 50 Demerits

0-1"	1-2"	2-3"	3-4"	4-5"	5-6"	6-7"	7-8"	8-9"	9-10"	10-11"	Over 11"
-2	-4	-6	-8	-10	-12	-14	-16	-18	-20	-22	-50

Enter exact measurement _____

TOTAL DEMERITS _____
(not more than 50)

SCOREKEEPER: _____