

DRIVERS HANDBOOK

14TH ANNUAL *

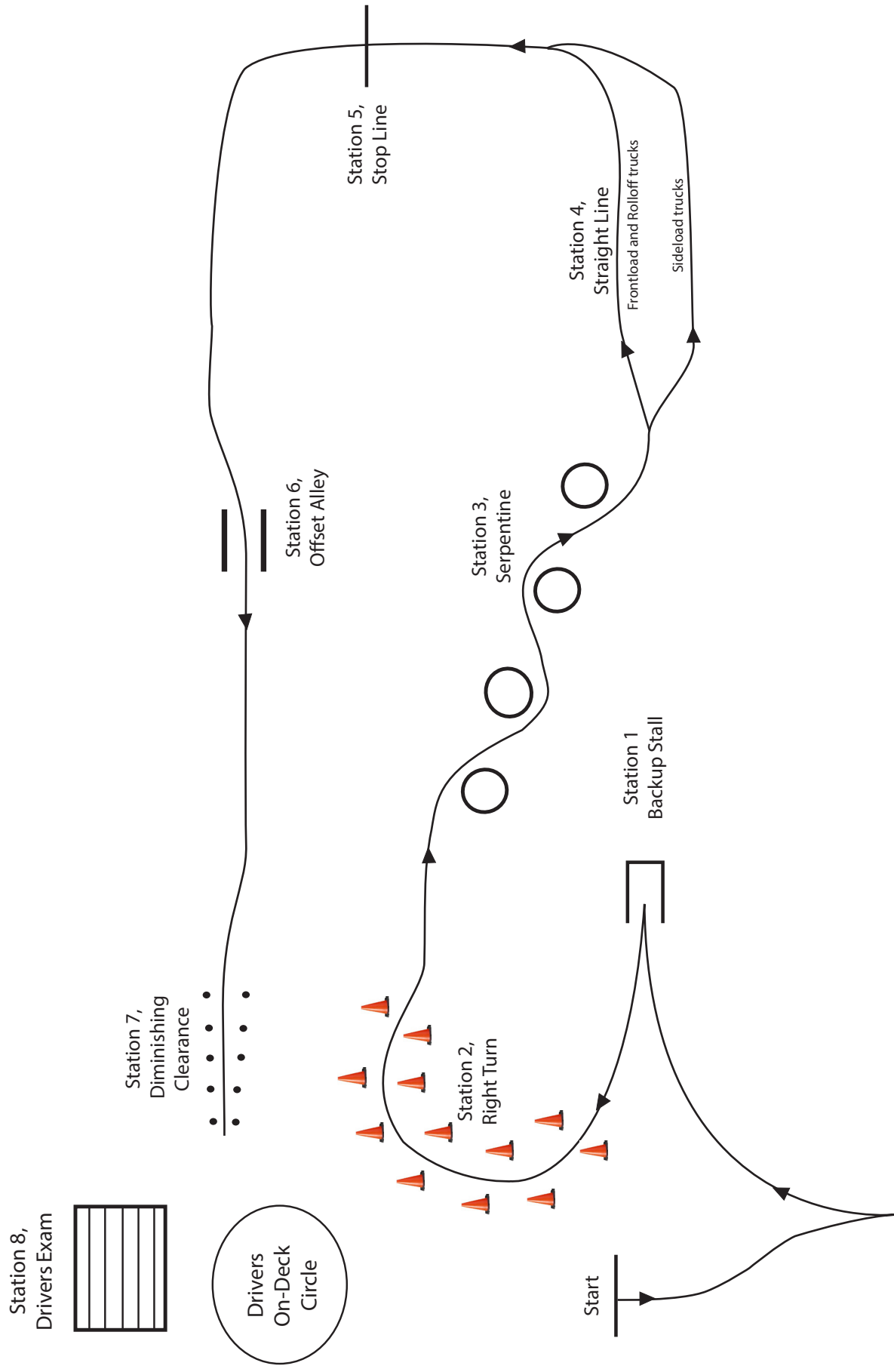


*Formerly the CRRC Truck & Mechanic Safety Road-e-o, established in 1991

Road-e-o!

Drivers Sample Course Layout

Course subject to change



DRIVERS BACK-UP STALL

PURPOSE OF THE BACK-UP STALL TEST

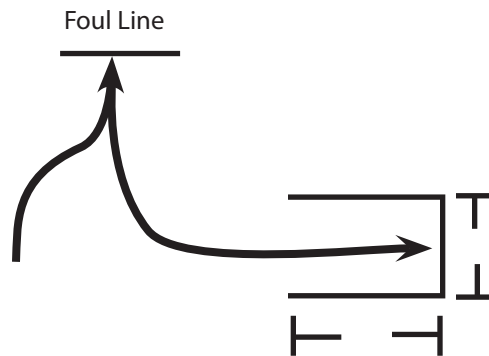
This test is designed to assess the driver's ability to back into a stall using rear view mirrors.

INSTRUCTIONS AND LAYOUT

The driver is to approach the foul without crossing over it. The driver will then back into the stall, without touching the standards on either side. The driver must stop the vehicle as close as possible to the rear standard designated as the Dock Line. The rear most point of equipment going through this problem will be measured.

The driver is required to remain in his/her seat and keep his/her head inside the cab once testing has begun. The test stops when the driver has put the truck in neutral and set the parking brake.

Important! Brakes must be set before measurement can be taken.



SCORING - 50 POINTS POSSIBLE

The driver may pull up once without penalty while backing in, and once without penalty in leaving the stall.

5 points will be deducted for each pull up in excess of the two allowed, as described above.

5 points will be deducted for each instance of striking a side standard.

Striking a side standard causing a second standard to move where any standard moves more than 2" is a zero score.

Striking the rear standard is a zero score.

Points will be awarded based on the distance between the outward most point of the vehicle and the rear standard:

| | | | | |
|----------------|----|-----------|---|-----------|
| 0 | to | 6 inches | - | 50 points |
| 6 | to | 10 inches | - | 45 points |
| 10 | to | 14 inches | - | 40 points |
| 14 | to | 18 inches | - | 35 points |
| 18 | to | 22 inches | - | 30 points |
| 22 | to | 26 inches | - | 25 points |
| 26 | to | 30 inches | - | 20 points |
| Over 30 inches | | | - | No Score |

5 points will be deducted (for each infraction) if the driver does not remain seated or keep his/her head inside the cab once testing has begun.

DRIVERS RIGHT TURN

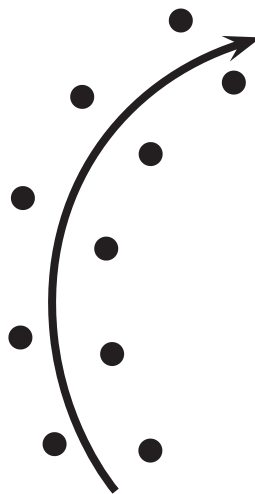
PURPOSE OF THE RIGHT TURN TEST

This test is designed to evaluate the driver's ability to drive his/her truck smoothly without hitting the curb or yellow line, while making a right turn, and to do so without hesitation.

INSTRUCTIONS AND LAYOUT

The truck must pass through two rows of markers which will be placed in a curve. The contestant will be expected to proceed through the markers in a smooth and continuous manner, without touching the markers.

The driver is required to stay in his/her seat and keep his/her head inside the cab once testing has begun.



Right Turn

SCORING

5 points will be deducted for each marker that is touched.

5 points will be deducted (for each infraction) if the driver does not remain seated or keep his/her head inside the cab once testing has begun.

DRIVERS SERPENTINE

PURPOSE OF THE SERPENTINE TEST

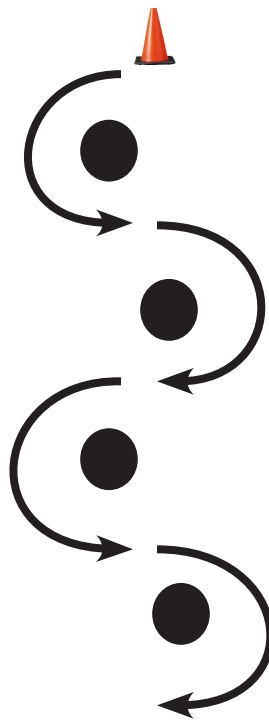
This test is designed to determine the proper use of mirrors and maneuvering of the vehicle in close limits.

INSTRUCTIONS AND LAYOUT

The truck must pass through the markers alternately, right-to-left or left-to-right, starting from the side of the first marker, marked by an orange cone. The truck must operate in a continuous motion during the test.

3 to 4 markers will be set up on the course, as shown below. The driver must drive through in a continuous forward motion, without striking any of the markers. Judges may move a marker whenever equipment is about to strike it.

The driver is required to stay in his/her seat and keep his/her head inside the cab once testing has begun.



SCORING - 50 POINTS POSSIBLE

5 points will be deducted for each marker that is touched.

5 points will be deducted for each stop the driver makes during the test.

5 points will be deducted (for each infraction) if the driver does not remain seated or keep his/her head inside the cab once testing has begun.

DRIVERS STRAIGHT LINE

PURPOSE OF THE STRAIGHT LINE TEST

This test is designed to determine the driver's judgement as to where the wheels on the opposite side of the driver are traveling.

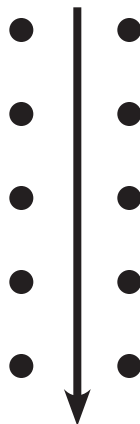
INSTRUCTIONS AND LAYOUT

There will be 10 balls — two rows of five in a line, approximately 40 feet long and the width of the duals plus four inches wide — thus making 5 pairs/sets of balls opposite each other.

The balls will be rubber, measuring 3 inches in diameter. They will each be set on a 2 inch radiator hose, approximately 2 inches high.

The driver is to drive the wheels on the opposite side of the driver between the balls without knocking any of them off of the hose.

The driver is required to stay in his/her seat and keep his/her head inside the cab once testing has begun.



SCORING - 50 POINTS POSSIBLE

10 points will be awarded for each set of balls left standing; 2 balls left standing opposite each other.

If all of the balls on one side are knocked off, the driver will receive 0 points for the test.

5 points will be deducted (for each infraction) if the driver does not remain seated or keep his/her head inside the cab once testing has begun.

DRIVERS STOP LINE

PURPOSE OF THE STOP LINE TEST

This test is designed to determine the contestant's depth perception, and ability to bring his/her truck to a smooth and complete stop.

INSTRUCTIONS AND LAYOUT

The stop line will be a line approximately 4 inches wide and 12 feet in length.

The driver must stop the vehicle as close as possible to the front edge of the line. Speed may be controlled, but only one stop is allowed at the final line.

The test stops when the driver has put the truck in neutral and has set the parking brake. The brakes must be set before measurements can be taken. Measurements will be made at the point closest to the line (front pump, tow hooks, etc.).

The driver is required to stay in his/her seat and keep his/her head inside the cab once testing has begun.



Stop Line

SCORING - 50 POINTS POSSIBLE

| | | | | | |
|---------|----------------|----|-----------|---|-----------|
| Zone 1: | 0 | to | 6 inches | - | 50 points |
| Zone 2: | Over 6 inches | to | 12 inches | - | 40 points |
| Zone 3: | Over 12 inches | to | 18 inches | - | 30 points |
| Zone 4: | Over 18 inches | to | 24 inches | - | 20 points |

Failure to reach Zone 4 will result in a 0 score for this test.

If the front edge of the line is crossed, or if the front of the vehicle extends beyond either end of the stop line, the contestant will receive a 0 score for this test.

5 points will be deducted (for each infraction) if the driver does not remain seated or keep his/her head inside the cab once testing has begun.

DRIVERS OFFSET ALLEY

PURPOSE OF THE OFFSET ALLEY TEST

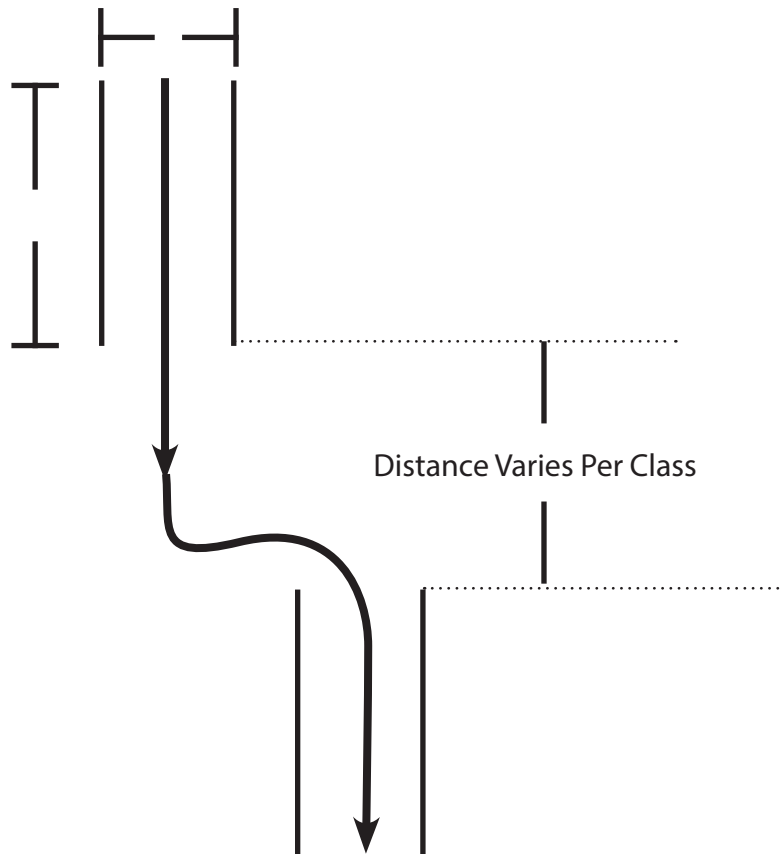
This test is set up to determine the driver's ability to drive his truck through two offset lanes with a minimum of hesitation and without touching the markers.

INSTRUCTIONS AND LAYOUT

The driver will drive through one alley and then through the other offset alley without touching the flags. Judges are to be instructed, when possible, not to stop the contestant, but rather to move the barrier to protect the equipment and to score accordingly.

In setting up this test, it is suggested that the distance between the sets of barriers be one foot more than necessary to negotiate the problem at the discretion of the Road-e-o Chairman.

The driver is required to stay in his/her seat and keep his/her head inside the cab once testing has begun.



SCORING - 50 POINTS POSSIBLE

5 points will be deducted for each incident of rubbing, bumping or scraping of the barrier or flags.

5 points will be deducted for each stop that is made after the test has started.

10 points will be deducted when a barrier has to be moved.

Any intentional or deliberate pushing of barriers will result in a 0 score.

5 points will be deducted (for each infraction) if the driver does not remain seated or keep his/her head inside the cab once testing has begun.

DRIVERS DIMINISHING CLEARANCE

PURPOSE OF THE DIMINISHING CLEARANCE TEST

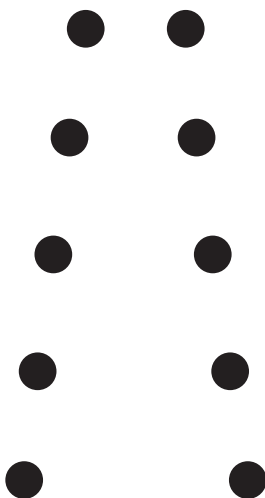
This is the first test designed to evaluate a driver's ability to handle his/her truck through actual or simulated driving conditions. In this test the contestant is required to drive the truck in a straight line with diminishing clearances and also drive in a smooth and continuous manner.

INSTRUCTIONS AND LAYOUT

Two rows of markers will be placed in a way in which they will not be parallel but diminish in width. The contestant will be expected to proceed through the markers in a smooth and continuous manner and without touching the markers.

The clearance between five sets of markers diminishes from a total of 12 inches to a total of two (2) inches as the vehicle progresses.

The driver is required to stay in his/her seat and keep his/her head inside the cab once testing has begun.



SCORING - 50 POINTS POSSIBLE

10 points each will be deducted for touching any of the first six (6) markers and five (5) points each for touching any one of the last four markers. A perfect score is fifty points. If all of the markers on one side are struck, the driver will receive zero (0) points. If driver stops after once entering the problem, he/she will receive zero (0) points.

Judges are to be instructed not to stop contestant but rather to move the barrier to protect the equipment and to score accordingly.

5 points will be deducted (for each infraction) if the driver does not remain seated or keep his/her head inside the cab once testing has begun.

ALL DRIVERS PLEASE NOTE THE FOLLOWING

- Once you have completed the testing, move equipment to the staging area (starting line).
- Put the truck in neutral, set the parking brake and exit the truck.
- Meet your team at the drivers' exam bleachers immediately following completion of the driver's course.
- Enjoy the rest of your day. Have fun!

DRIVERS VERBAL TEST

PURPOSE OF THE DRIVER'S VERBAL TEST

This test is designed to assess the driver's knowledge concerning safety rules and regulations.

INSTRUCTIONS

The Driver's Verbal Test consists of questions taken from actual DMV tests. All questions are multiple choice.

Drivers are asked to sit in the designated bleachers/testing area during the test. A volunteer will be conducting the verbal exam. He/she will give you a score based on the number of questions you answer correctly.

Drivers are given a maximum of 15 minutes to complete the verbal exam.

SCORING - 50 POINTS POSSIBLE

5 points will be awarded for every question the driver answers correctly.