

## REQUIRED OFFICIAL INSPECTION PROCEDURE

# COMMONWEALTH OF VIRGINIA DEPARTMENT OF STATE POLICE

## THIS NOTICE MUST BE POSTED CONSPICUOUSLY AT THE PLACE OF INSPECTION

#### Each inspection consists of the following items:

For further details, consult the Official Motor Vehicle Safety Inspection Manual

- 1. REMOVE OLD INSPECTION STICKER.
- 2. DRIVE VEHICLE INTO INSPECTION LANE.
- 3. INSPECT BRAKES FOR:
  - Worn, damaged, or missing parts.
  - Worn, contaminated, or defective linings or drums.
  - Leakage in system and proper fluid level.
  - Worn, contaminated, or defective disc pads or disc rotors.

(Note: A minimum of two wheels, one front and one rear, must be inspected. If the vehicle is equipped with drum brakes or has wheels that do not allow visual access to the braking system, then the inspected wheels shall be removed.)

#### 4. INSPECT PARKING BRAKE FOR:

- Broken or missing parts.
- Proper adjustment.
- Standard factory equipment or equivalent.

#### 5. INSPECT HEADLIGHTS FOR:

- Approved type, aim, and output.
- · Condition of lamps, lenses, wiring, and switch
- High beam indicator.

#### 6. INSPECT OTHER LIGHTS FOR:

- Approved type, proper bulbs, and conditions of lenses, wiring and switch.
- Aim of fog and driving lamps.
- Illumination of all lamps and proper color lenses.
   (Note: Every vehicle must have a rear lamp showing a red light to
  the rear; a white light illuminating the rear license plate; vehicles
  over 7 feet wide or extending 4 inches or more beyond the front
  fender extremes must be equipped with approved clearance lamps
  and reflex reflectors. Include load when measuring.)

#### 7. INSPECT SIGNAL DEVICE FOR:

- Approved type, proper bulbs, and condition of lenses, wiring, and switch.
- Correct operation of device.
- Illumination of all lamps and proper lens color.

## 8. INSPECT STEERING & SUSPENSION FOR: (Jack up front end as shown in "Official Motor Vehicle Safety Inspection Manual.")

- Wear in bushings, kingpins, ball joints, wheel bearings, and tie rod ends.
- Looseness of gear box on frame, condition of drag link and steering arm.
- Play in steering wheel; leakage of power steering fluid in the system.
- Wheel alignment and axle alignment.
- Broken coil springs, spring leaves, and worn shackles.
- Shock absorbers.
- Broken or weakened frame.
- Broken or missing engine mounts.
- Lift blocks

#### . INSPECT TIRES, WHEELS & RIMS FOR:

- Condition of tires including tread depth.
- Mixing radial and bias ply tires.
- Wheels that are cracked or damaged so far as to affect safe operation.

#### 10. INSPECT MIRRORS FOR:

- · Rigidity of mounting.
- Condition of reflecting surface.
- Check for road visibility 200 feet to the rear.
   (Note: Truck mirrors must extend at least halfway beyond edge of body.)

#### 11. INSPECT HORN FOR:

- Electrical connectors, mounting, and horn button.
- Emits sound audible for a minimum of 200 feet.

#### 12. INSPECT WINDSHIELD AND OTHER GLASS FOR:

- Approved type safety glass.
- Cloudiness, distortion, or other obstruction to vision.
- Cracked, scratched, or broken glass.
- ALL UNAUTHORIZED STICKERS MUST BE REMOVED.
- Sunshading material on windshield displaying words, lettering, numbers, or pictures that does not extend below the AS-1 line is permitted. In the absence of an AS-1 line, sunshading material on the windshield displaying words, lettering, numbers, or pictures cannot extend more than three inches downward from the top of the windshield, unless authorized by the Virginia Department of Motor Vehicles and indicated on the vehicle registration.
- Operation of left front door glass.

#### 13. INSPECT WINDSHIELD WIPER/DEFROSTER FOR:

- Operating condition.
- Condition of wiper blades.

#### 14. INSPECT EXHAUST SYSTEM FOR:

- Exhaust line: manifold, gaskets, pipes, mufflers, connections, etc.
- Leakage of gases at any point from engine to point discharged from system

#### 15. INSPECT REAR LICENSE PLATE FOR:

Illumination of rear plate.

#### 16. INSPECT HOOD AND AREA UNDER HOOD FOR:

- Operating condition of hood latch.
- Presence of emissions system; evidence that any essential parts have been removed, rendered inoperative, or disconnected.
- Fluid levels that are below the proper level:
  - Brake fluid.
  - Power steering Fluid.
- Power steering belt; proper tension, wear, or absence of belt.

## 17. INSPECT AIR POLLUTION CONTROL SYSTEMS OF 1973 AND SUBSEQUENT MODELS FOR:

- Installation.
- No parts removed, disconnected, or rendered inoperable.
   (Note: This includes the catalytic converter and the fuel tank filler pipe.)

#### 3. INSPECT DRIVER'S SEAT FOR:

- Anchorage.
- Location.
- Condition.

#### 9. INSPECT SEATBELTS FOR:

- Approved type.
- Installation.
- Condition.

#### 20. INSPECT AIR BAG AND AIR BAG READINESS LIGHT FOR:

- Any defects in the air bag system noted by the air bag readiness light, or otherwise indicated.
- The air bag has been deployed and has not been replaced (and is not deactivated because of a medical or other exemption and a notice is posted to indicate that it has been deactivated).
- Any part of the air bag system has been removed from the vehicle.
- If the air bag indicator fails to light or stays on continuously.

## 21. INSPECT DOORS AT THE RIGHT AND LEFT SIDE OF THE DRIVER'S SEAT FOR-

- Handle or opening device which will permit the opening of the door from the outside and inside of the vehicle.
- Latching system which will hold door in its proper closed position.

#### 22. INSPECT FUEL SYSTEM FOR:

- Any part that is not securely fastened.
- Liquid fuel leakage.
- Fuel tank filler cap for presence.

#### 3. INSPECT FLOOR PAN FOR:

- Holes which allow exhaust gases to enter occupant compartment.
- Conditions which create a hazard to the occupants.

#### 24. ISSUE STICKER:

- If approved, place completed approval sticker on the vehicle and give the receipt of certificate to the operator.
- IF REJECTED, ADVISE OPERATOR: "ALL EQUIPMENT DEFECTS MUST BE CORRECTED AND THE VEHICLE REINSPECTED WITHIN FIFTEEN (15) DAYS. OPERATION OF THE VEHICLE WITH ANY DEFECT STILL PRESENT COULD RESULT IN A TRAFFIC SUMMONS."

(Note: The validity period of the rejection sticker shall include fifteen (15) days in addition to the day of inspection.)

#### THE MAXIMUM INSPECTION FEES ARE AS FOLLOWS:

\$51.00 for each inspection of any (i) tractor truck, (ii) truck that has a gross vehicle weight rating of 26,000 pounds or more, or (iii) motor vehicle that is used to transport passengers and has a seating capacity of more than 15 passengers, including the driver.

\$12.00 for each inspection of any motorcycle or autocycle.

**\$20.00** for each inspection of any other vehicle, including trailers and motor homes.