# **NEW HAMPSHIRE**

# STATE SAFETY INSPECTION STUDY GUIDE

Statutory Authority: RSA21-P:14, V(a)

#### PART Saf-C 3211 WHEELS AND TIRES

#### Saf-C 3211.01 Fabric Breaks. Cuts and Blowout Repairs

- (a) A vehicle shall be rejected if a tire has:
  - (1) A fabric break;
  - (2) A cut, break or weather crack which is:
    - a. In excess of one inch in any direction as measured on the outside of the tire; and
    - b Deep enough to reach the body cords;
  - (3) Temporary repairs made with blowout patches or boots;
  - (4) Any bumps, bulges or knots related to separation or partial failure of the tire structure; or
  - (5) Any portion of the ply or cord structure exposed through the tread.

**Saf-C 3211.02** <u>Tread Depth.</u> A vehicle shall be rejected if the tread depth measured in a major tread groove nearest the center of the tire is less than 2/32 inch or 4/32 inch on the front axles of any vehicle with a gross vehicle weight in excess of 10.000 pounds.

**Saf-C 3211.03** Regrooved Tires Prohibited. Pursuant to RSA 266:47. a vehicle shall be rejected if it is equipped with one or more regrooved tires.

#### Saf-C 3211.04 Prohibited Tires. Mis-Matching

- (a) A vehicle shall be rejected if:
  - (1) Radial and bias-ply tires are on the same axle;
  - (2) Different tire sizes are on the same axle, except for U.S. and metric sizes of compatible construction. dimensions and load capacity; or
  - (3) Tires are marked "for farm use only". "off highway use only". or "racing only".

# Saf-C 3211.05 Wheel Condition

- (a) A vehicle shall be rejected if:
  - (1) Wheel bolts, studs or lugs are loose, missing or damaged; or
  - (2) The wheel is bent. cracked, re-welded, damaged, or has elongated bolt holes, and this affects the safe operation of the vehicle; or
  - (3) Any other defect that affects the safe operation of the vehicle.

- (b) If a vehicle of any kind, including passenger vehicles, vans, light-duty trucks, trucks, buses and multipurpose passenger vehicles, is equipped with an exterior spare tire carrier, the vehicle shall fail inspection requirements if:
  - (1) Upon visual inspection, the spare tire/wheel assembly or carrier is not securely fastened to the vehicle; or
  - (2) The spare tire/wheel assembly or carrier is cracked or rusted to the degree that it might allow the spare tire or wheel to become unattached or fall off the vehicle.

# Saf-C 3211.06 Tire Width

- (a) A vehicle shall be rejected if the width of any tire or wheel assembly extends beyond the original manufacturer's specified fender lines, except in the case of passenger vehicles in which the fender line has been extended by using metal, rigid fiberglass or rigid rubber wheel-well extensions.
- (b) Pursuant to RSA 266:57, if not equipped with proper fenders, a vehicle shall be rejected if not equipped with fender guards or flaps which prevent the throw, splash, spray of water, dirt or other matter upward or to the rear.

# Saf-C 3211.07 Steering, Alignment and Suspension

- (a) A vehicle shall be rejected if.
  - (1) A steering or suspension component or any connecting part does not at least meet the vehicle manufacturer's specifications;
  - (2) On the bounce test, the vehicle continues to oscillate for more than 2 cycles;
  - (3) The suspension has been altered, and the bottom edge of the horizontal bumper bar.
    - a Is less than 16 inches or more than 20 inches above level ground on a passenger vehicle;
    - b. Is less than 16 inches or more than 30 inches above level ground on a multipurpose passenger vehicle and light-duty truck; or
    - c. Is less than 16 inches or more than 30 inches to the bottom of the front or rear frame rails of a light-duty truck, measured where the bumpers would be attached by the manufacturer;
  - (4) The vehicle is misaligned from component looseness or suspension damage that affects the safe operation of the vehicle;
  - (5) The wheel camber, caster or toe-in exceed the manufacturer's specifications, that affects the safe operation of the vehicle;
  - (6) Steering wheel lash or free-play exceeds 3 inches of total movement at steering wheel rim or 2 inches on power-steering equipped vehicles, before the front wheels or the steering wheel moves, except those designed for handicapped operators, is not circular or equivalent in size and material strength as approved by the manufacturer;
  - (7) The front wheels cannot be turned from full right to full left lock without binding or interference;
  - (8) Shear capsule, if so equipped, on energy-absorbing steering column is separated from bracket, there is general looseness of the steering wheel and column or the steering wheel and column can be moved as a unit;
  - (9) Steering gear, component part, or mounting is loose;
  - Electronic steering component is faulty;
  - (11) Power steering fluid is below minimum level indicated by manufacturer;
  - (12) Any power steering system component exhibits an active fluid leak which could result in failure;

- (13) Visual observation reveals excessive dry rot, or cracks on the hose or belt, or foreign contaminant on a belt, which could result in failure;
- (14) Steering linkage free-play exceeds the manufacturer's specifications or is:
  - a. In excess of 1/4 inch, for wheels 16 inches or less in diameter;
  - b. In excess of 3/8 inch, for wheels 17 or 18 inches in diameter; and
  - c. h excess of 1/2 inch, for wheels over 18 inches in diameter;
- (15) Any wheel bearing exceeds the manufacturer's tolerance for looseness; or
- (16) Any ball joint is broken, cracked or exceeds manufacturer's specifications.

Statutory Authority: RSA21-P:14, V(a)

#### PART Saf-C 3212 BRAKES

Saf-C 3212.01 Wheels. When inspecting brakes, the authorized mechanic shall remove at least one front and one rear wheel. If the authorized mechanic detects or suspects a problem with one or more of the brakes, all 4 wheels must be removed and inspected.

# Saf-C 3212.02 Brakes

- (a) A vehicle shall be rejected if:
  - (1) The brakes do not have adequate stopping power;
  - (2) Any wheel fails to indicate braking action;
  - (3) Brake pedal travel shows that:
    - a. Less than 1/5 of the total service brake pedal travel remains when the pedal is depressed and held;
    - b. On front disc-equipped vehicles, the dashboard warning light illuminates; or
    - c. On drum brake-equipped vehicles, the pedal height cannot be maintained for 10 seconds with moderate foot-force;
  - (4) Brake warning indicator light:
    - a. Fails to light up when ignition is turned on;
    - b. Fails to go out when engine is started;
    - c. Lights up when brake pedal is depressed; or
    - d. Parking brake light fails to light up, if the vehicle is so equipped;
  - (5) ABS warning indicator light (if so equipped):
    - a. Fails to light up when ignition is turned on;
    - b. Fails to go out when engine is started; or
    - c. Lights up when brake pedal is depressed;
  - (6) Parking brake:
    - a Does not hold the vehicle with engine slightly accelerated in low gear; and
    - b. The pedal or lever reaches its limit before the brakes are set;

- (7) On 4-wheel disc brake equipped vehicles:
  - a. Separate parking brake linings are loose, worn out or soaked with grease, oil or fluids; or
  - b. Drums are cracked, broken or damaged;
- (8) Bonded linings on brake shoes or pads are less than 2/32 inch thick, when measured at the thinnest point;
- (9) Wire in wire-backed linings is visible on the friction surface;
- (10) Riveted linings on the brake shoes or disc brake pads are worn to within 2/32 inch of any rivet head;
- (11) Rivet(s) on the brake lining are loose or missing or the lining is not securely fastened to the shoe or pads;
- (12) Brake lining is broken, loose or cracked more than 1/2 way through the total thickness of the brake lining, except in the case of bonded linings which are cracked but are not loose from the brake shoes;
- (13) Lining surface is contaminated with foreign material so that it interferes with operation of the brake;
- (14) Any brake drum or disc:
  - a. Shows evidence of mechanical damage other than wear;
  - b. Has contaminants including, but not limited to, rust, pitting, delamination, oil, grease, or any other substance on the friction surface that would affect proper brake operation;
  - c. Has cracks on the friction surface extending to the open edge or on the outside of the drum, particularly at the drum mounting area;
  - d. Has a broken disc;
  - e. Has cracks on the friction surface extending to the open edge on a disc;
  - f. Has defective grease retainers;
  - g. Is worn below the manufacturer's specifications; or
  - h. Has thickness less than the minimum which is stamped on the assembly;
- (15) The inside diameter of the brake drum exceeds the maximum diameter stamped on the drum or is greater than manufacturer specifications for unmarked drums;
- (16) Fluid is leaking from the master cylinder, calipers, wheel cylinders, or parts are missing, improperly retained or not in good working condition;
- (17) Hydraulic fluid in master cylinder reservoir is more than 1/2 inch below lowest edge of filler opening in either reservoir chamber, or is below minimum level indicated by manufacturer on reservoir. Passenger cars with disc front and drum rear brakes and dual master cylinders shall indicate wear on disc brake pads if fluid level is lower in the large reservoir only;
- (18) Hydraulic hoses, tubing or connections are leaking, chaffed, restricted, crimped, cracked, broken, corroded, flattened or insecurely fastened;
- (19) Any mechanical linkage parts are missing, broken, badly worn or seized;

- (20) There is high friction in the brake pedal and linkage or in the brake components;
- (21) Brake operating levers are improperly positioned or misaligned;
- (22) On vacuum booster power brakes:
  - a. Any hose or tube is leaking, collapsed, broken, badly chafed or improperly supported;
  - b. Any clamp is loose, missing or broken; or
  - c. The service brake pedal does not move slightly when the engine is started;
- (23) On hydraulic booster power brakes:
  - a. There is insufficient fluid in the power steering pump or reservoir;
  - b. There are broken, kinked or restricted fluid lines or hoses;
  - c. There is any leakage of fluid at the pump; steering gear, brake booster or any lines or hoses;
  - d. Belts are missing or visual observation reveals excessive dry rot, or cracks on the hose or belt, or foreign contaminant on a belt, which could result in failure; or
  - e. While applying pressure to brake pedal, no action is felt in the service brake pedal when the engine is started.

Statutory Authority: RSA 21-P:14, V(a)

#### PART Saf-C 3213 INSTRUMENTATION

# Saf-C 3213.01 Odometer

- (a) A vehicle shall be rejected if the odometer:
  - (1) Has been tampered with or removed; or
  - (2) Does not work.
- (b) Pursuant to RSA 266:60, if the vehicle was manufactured after January 1, 1972, the odometer shall be tamper resistant.

# Saf-C 3213.02 Speedometer

- (a) A vehicle shall be rejected if the speedometer:
  - (1) Has been tampered with or removed; or
  - (2) Does not work.

# Saf-C 3213.03 Reverse Gear and Parking Position

- (a) Passenger vehicles, trucks and buses shall have a functional reverse gear which enables the vehicle to be backed under power.
- (b) A vehicle equipped with an automatic transmission shall be rejected if the vehicle moves on a grade while in the "park" position.

Statutory Authority: RSA 21-P:14, V(a)

#### PART Saf-C 3215 LIGHTS AND LIGHTING

# Saf-C 3215.01 Turn Signal Lamp Systems

- (a) Pursuant to RSA 266:42, all vehicles manufactured after January 1, 1952 shall have turn signal lamps
- (b) A vehicle shall be rejected if any turn signal lamp or operating unit:
  - (1) Is not a type compatible with the original equipment;
  - (2) Is not in the position designated by the manufacturer;
  - (3) Does not function properly;
  - (4) Is not properly directed;
  - (5) Is obscured; or
  - (6) Has a self-canceling mechanism that does not function properly.
- (c) Replacement lamp assemblies shall have a minimum light output and projection equal to or greater than vehicle's original equipment

# Saf-C 3215.02 Emergency Lights

- (a) A vehicle shall be rejected if:
  - (1) The emergency lights are not the proper color for the type of vehicle, pursuant to (c) below;
  - (2) The emergency lights are not located in the proper position and location, pursuant to (d) below;
  - (3) The owner is not entitled to have the vehicle equipped with emergency lights; or
  - (4) The vehicle is not authorized to be equipped with emergency lights pursuant to (b) below;
- (b) The following vehicles may be equipped with emergency lights of the appropriate color, pursuant to (c) below:
  - (1) Fire department vehicles;
  - (2) Police cruisers;
  - (3) Public or private ambulances;
  - (4) Vehicles of volunteer firefighters;
  - (5) Vehicles of volunteer ambulance drivers;
  - (6) Non-transporting advanced life support paramedic-response units equipped with communications equipment and specialized medical equipment;
  - (7) Law enforcement vehicles;

- (8) Private vehicles of law enforcement officers;
- (9) Forestry department vehicles;
- (10) Vehicles of the director of the office of emergency management;
- (11) Vehicles of the oil spill emergency response unit, the hazardous waste emergency response unit and the air toxics emergency response unit of the department of environmental services;
- (12) Vehicles of the emergency response unit of the department of health and human services, specifically approved to have red lights by the commissioner of health and human services;
- (13) Vehicles of hospital emergency personnel; and
- (14) Vehicles of the office of fire marshal.
- (c) The approved color of emergency lights shall be as follows:
  - (1) Red lights and white or clear colored strobe lights for:
    - a. Fire departments;
    - b. Volunteer members of fire departments;
    - c. Forestry departments;
    - d. Director of the office of emergency management;
    - e. Public or private ambulances;
    - f. Volunteer ambulances and non-transporting advanced life support paramedic response units equipped with communications equipment and specialized medical equipment;
    - g. Vehicles of the oil spill emergency response unit, the hazardous waste emergency response unit and the air toxics emergency response unit of the department of environmental services;
    - h Vehicles of the emergency response unit of the department of health and human services, specifically approved to have red lights by the commissioner of health and human services;
    - i Vehicles of hospital emergency personnel; and
    - j. Vehicles of the office of fire marshal
  - (2) Blue lights, red lights, and white or clear colored strobe lights for:
    - a. Law enforcement vehicles;
    - b. Police cruisers; and
    - c. Private vehicles of law enforcement officers, in accordance with the requirements of RSA 266:78.
- (d) The approved position and location for emergency lights shall be as follows:
  - (1) Emergency lights shall be mounted on the roofs of vehicles unless otherwise permitted below;
  - (2) Single-face emergency lights shall be mounted on the front, rear or sides of vehicles;
  - (3) When mounted on the front of vehicles, single face emergency lights shall be no less than 12 inches from the surface of the road;
  - (4) Dash mounted emergency lights shall be prohibited if they obstruct or in any way impair the driver's

vision;

- (5) Rear-facing emergency lights may be mounted on the rear window ledges of a vehicle if the)' do not obstruct the driver's view to the rear; and
- (6) Emergency lights combined with sirens to form a single unit may be mounted on the front bumpers or on the vehicle's roof.
- (e) A mechanic shall request written authorization issued by the appropriate department or entity in order to verify that a person is currently permitted to have his/her vehicle equipped with emergency lights pursuant to this section.

# Saf-C 3215.03 Warning Lights

- (a) A vehicle shall be rejected if:
  - (1) The warning lights are not the proper color for the type of vehicle, pursuant to (c) below; or
  - (2) The warning lights are not located in the proper position and location, pursuant to Saf-C 3215.02(d).
- (b) The following vehicles may be equipped with warning lights of the appropriate color, pursuant to (c) below:
  - (1) Private snow removal vehicles;
  - (2) Public works departments;
  - (3) Public utility companies;
  - (4) Wreckers or other roadside service vehicles:
  - (5) Postal services vehicles;
  - (6) Vehicles of the office of emergency management;
  - Private construction companies;
  - (8) State, city or town highway departments or security vehicles;
  - (9) Funeral escort and lead vehicles;
  - (10) Escort vehicles for loads with overweight dimensions;
  - (11) Vehicles set forth in RSA 266:45-a;
  - (12) Vehicles of the department of transportation;
  - (13) Private security vehicles; and
  - (14) Any other vehicle authorized by the director to be equipped with warning lights.
- (c) The approved color of warning lights shall be as follows:
  - (1) Amber for:
    - a. Private snow removal vehicles;
    - b. Public works departments;
    - c. Public utility companies;
    - d. Wreckers or other roadside service vehicles;

- e. Postal services vehicles;
- f. Vehicles of the office of emergency management;
- g. Private construction companies;
- h State, city or town highway departments or security vehicles;
- i Escort vehicles for loads with overweight dimensions;
- j. Vehicles of the department of transportation; and
- k. Private security vehicles;
- (2) Purple for funeral escort and lead vehicles; and
- (3) Amber and white for vehicles set forth in RSA 266:45-a
- (d) The approved position and location for warning lights shall be as set forth in Saf-C 3215.02(d).

#### Saf-C 3215.04 Lamp Function

- (a) A vehicle shall be rejected if:
  - (1) Any bulb, sealed beam unit or lamp fails to light or does not function properly;
  - (2) Any bulb, sealed beam unit, lamp or reflector does not meet the manufacturer's specifications or violates federal motor vehicle safety standards;
  - (3) Any LED headlamp is not 100 percent functional or any other LED lamp is more than 25 percent inoperable;
  - (4) The back-up light system does not turn off automatically when the vehicle is moved forward, if the light system is designed to turn off and if the vehicle is so equipped;
  - (5) Any lamp shows a color inconsistent with the following:
    - a. Headlamps shall show a white light when shined against a white surface;
    - b. Colored headlamps, covers or tinted lenses shall not be permitted;
    - c. License plate lamps shall show a white light;
    - d. Directional signals shall show an amber or white light to the front and an amber or red light to the rear;
    - e. Tail and brake lamps shall show a red light; and
    - f. Clearance lamps shall show a red light to the rear and an amber light to the front;
  - (6) Any lamp or reflector does not direct light in the proper direction;
  - (7) Auxiliary equipment is placed on or in front of any lamp, except that a plow frame may be placed in front of a headlamp;
  - (8) Any lamp assembly, or any portion thereof, is improperly fastened or installed;
  - (9) Any lamp has a cracked, broken or missing lens or reflex reflector;
  - (10) Equipped with snowplow lamps higher than 42 inches above level ground, measured at lamp center,

which throws a beam of light which has a top edge higher than 42 inches, measured 75 feet forward of the vehicle;

- (11) Equipped with snowplow lamps that do not have high and low beams or are wired to allow operation of vehicle !amps and plow lamps at the same time;
- (12) Replacement lamps or component parts are not a type compatible with the manufacturer's original equipment; or
- (13) Any headlight is not 100 percent functional.

# Saf-C 3215.05 Auxiliary Driving Lamps and Fog Lamps

- (a) A vehicle shall be rejected if.
  - (1) Equipped with more than 3 forward facing auxiliary driving lamps or fog lamps;
  - (2) The auxiliary driving lamps or fog lamps are lower than 12 inches or higher than 42 inches above level ground, measured at lamp center; or
  - (3) Off road, roof or roll bar mounted lights are not covered to prevent light beams from being thrown while operating on a way.

Statutory Authority: RSA21-P:14, V(a)

# PART Saf-C 3216 HEADLAMP AIM

# Saf-C 3216.01 Headlight Aim

- (a) A vehicle shall be rejected if.
  - (1) A commercially manufactured aimer shows the headlight beam is not straight ahead and 2 degrees down; or
  - (2) A headlight board shows the headlight beam is not straight ahead and less than 2 inches lower than the horizontal center line of the board, measured 25 feet from the headlamps; or
  - (3) Headlight aim is unachievable due to fogging or glazing of the lens or reflector.

Saf-C 3216.02 <u>Auxiliary Driving Light/Fog Lamp Aim.</u> A vehicle shall be rejected if the aim of the high intensity zone of the auxiliary driving lamps or fog lamps exceeds the limits imposed on the aim 'Jf the high intensity zone of the respective headlamp low beam.

Statutory Authority: RSA 21-P:14, V(a)

#### PART Saf-C 3214 ELECTRICAL SYSTEM

# Saf-C 3214.01 Horn

- (a) A vehicle shall be rejected if the horn:
  - (1) Is not securely fastened;
  - (2) Cannot be heard by a person 200 feet from the vehicle; or
  - (3) Does not work.

**Saf-C 3214.02.** <u>Starter Safety Switch.</u> A vehicle manufactured with a starter safety switch shall be rejected if the starter operates when the gear selector is in any gear other than park or neutral. A manual transmission vehicle manufactured with a starter safety switch shall be rejected if the vehicle starts without engaging the clutch.

**Saf-C 3214.03** <u>Electrical System.</u> A vehicle shall be rejected if any portion of the electrical system shows signs of burning, short-circuiting or bare or uninsulated wires.

Statutory Authority: RSA21-P:14, V(a)

#### PART Saf-C 3217 GLASS AND GLAZING

Saf-C 3217.01 Glass and Glazing Required. All glass and glazing material shall comply with the requirements of RSA 265:95 and RSA 266:58-a.

#### Saf-C 3217.02 Unauthorized Materials on Windows

- (a) No sign, poster, sticker or other non-transparent material shall be permitted on the windshield, side glass, or rear window except as follows:
  - (1) Official inspection stickers which are placed in accordance with Saf-C 3245.06(b)(3);
  - (2) Privilege stickers, such as naval base, military installation, road use tax, university or college parking or police department shall be placed on the windshield or any window ahead of the rear part of the driver's seat and not more than 3 inches in length or width:
  - (3) Any stickers or decals required by federal law on new or used cars, in the possession of a dealer;
  - (4) Official electronic toll collection transponders which are placed in an authorized position on the windshield; or
  - (5) Stickers or other nontransparent material shall be permitted on a rear window if the vehicle is equipped with exterior rearview mirrors on the right and left side of the vehicle that provide the driver with a clear and unobstructed view of the way to the rear of the vehicle and the stickers or other nontransparent material are attached along the perimeter of the rear window in such a manner that the inside rearview mirror provides a view of the way to the rear of the vehicle through the center portion of the rear window.

**Saf-C 3217.03** Safety Glass. Pursuant to RSA 266:58, any vehicle manufactured on or after January 1, 1936, shall be equipped with safety glass, marked with the proper code number, AS 1, AS 10 or DOT code number, and shall have safety glass installed whenever replacement is required.

# Saf-C 3217.04 Outside Rear View Mirrors

- (a) A vehicle shall be rejected if the left hand outside rear view mirror or the right hand outside mirror, if so equipped:
  - (1) Is not in the correct location on the vehicle;
  - (2) Is not firmly mounted;
  - (3) Has cracks;
  - (4) Extends to the left of the vehicle body more than necessary; or
  - (5) Does not afford a clear view of the road to the rear of the vehicle.

# Saf-C 3217.05 Inside Rear View Mirror

(a) A vehicle shall be rejected if the inside rearview mirror:

- (1) Is loose, so that the driver's rear vision is impaired;
- (2) Is located in a position that does not give the driver a clear view of the road at least 200 feet to the rear of the vehicle:
- (3) Is cracked or broken;
- (4) Has sharp edges; or
- (5) Does not stay in position when adjusted.
- (b) If the rear of the vehicle is blocked, the vehicle shall be exempt from having a rearview mirror, as long as the vehicle is equipped with outside mirrors on the left and the right.

# Saf-C 3217.06 Tinted Glass

- (a) A vehicle with tinted glass shall be rejected if:
  - (1) The vehicle has aftermarket tinting on the windshield or on the windows to the left or right of the driver unless a medical waiver has been obtained pursuant to Saf-C 2500; or
  - (2) The light transmittance of aftermarket tinted windows to the rear of the driver is less than 35 percent or as set forth in RSA 266:58-a.
- (b) Aftermarket perforated window film and wraps shall be authorized provided that:
  - (1) There is a clear view from the interior to the exterior;
  - (2) Light transmittance is not less than 35 percent measured from the interior to the exterior;
  - (3) Such film or wraps are not installed on the windshield or on the windows left and right of the driver; and
  - (4) If such film or wraps are installed on windows to the rear of the driver, outside rear view mirrors are installed on both the left and right side of the vehicle for the use of the driver and a front seat passenger.

# Saf-C 3217.07 Blinds

- (a) A rigid venetian blind shall be permitted on the rear-most window of a vehicle if attached so that there is no possibility of the blind shitting.
- (b) The blind shall be designed so that it permits a clear vision of the road and cannot be closed.
- (c) The blind shall be made of a material that will not reflect a shadow which interferes with or distorts the driver's rear vision.
- (d) Outside rear view mirrors shall be required on both the left and right side of the vehicle for the use of the driver and a front seat passenger.

**Saf-C 3217.08** <u>Curtains.</u> Curtains shall be permitted on any window other than the windshield and windows to the right and left of the driver, as long as the vehicle is equipped with outside mirrors on the left and the right side of the driver, which affords a clear view of the road to the rear of the vehicle.

#### Saf-C 3217.09 Plastic Glazing and Plexiglass

(a) Rigid plastic glazing, such as "Plexiglass" or "Lexan" shall be permitted in the windows of trucks and other vehicles in which the windows are frequently broken.

- (b) Rigid plastic glazing shall be replaced when it becomes scratched, clouded or worn to the extent that the driver's vision is limited or obscured.
- (c) Rigid plastic glazing shall not be permitted unless it meets the requirements set forth in 49 CFR 393.60

#### Saf-C 3217.10 Cracked or Chipped Glass

- (a) A vehicle shall be rejected if the glass or glazing on the windshield:
  - (1) Has become clouded, shattered or cracked, inside or outside, in the path of the wiper blades, or more than 2 inches, outside the path of the wiper blades;
  - (2) Is cracked on one side, through to the plastic center; or
  - (3) Is cracked or chipped directly through from the inside to the outside.

Saf-C 3217.11 Defroster. Pursuant to RSA 266:56, any vehicle manufactured after January 1, 1947, shall be rejected if not equipped with a functional defroster capable of melting snow and ice on the windshield.

# Saf-C 3217.12 Windshield Wipers

- (a) A vehicle shall be rejected if:
  - (1) The wiper blades fail to clear the windshield (not rear), so that the driver's vision is limited or obscured;
  - (2) The rubber section of the wiper blade is worn or missing;
  - (3) The wiper does not have 2 or more functioning speeds, if the vehicle was manufactured after January 1, 1968;
  - (4) The wiper blades do not meet the manufacturer's specifications; or
  - (5) If equipped with a front windshield washer system, it does not function per manufacturer's specifications.

**Saf-C 3217.13** Window Function. A vehicle shall be rejected if all of the occupant windows do not open and close as the manufacturer intended.

Statutory Authority: RSA 21-P:14, V(a)

#### PART Saf-C 3218 EXHAUST SYSTEM

# Saf-C 3218.01 Inspection of Exhaust System

- (a) The exhaust system, including the exhaust pipe, muffler, resonator, catalytic converter, tailpipe, hangers, brackets and all other component parts shall be inspected for leakage, improper fastening or excessive noise pursuant to RSA 266:59.
- (b) All vehicles shall be equipped with mufflers in good working condition and shall meet the requirements of RSA 266:59.
- (c) All replacement exhaust systems shall meet the requirements of RSA 266:59. Trucks that are not equipped with a camper or other enclosed structure for carrying passengers may be inspected without a tail pipe, as long as the muffler extends past the passenger compartment and has a down spout.
- (d) A vehicle shall be rejected if.
  - (1) It has no tailpipe or muffler;
  - (2) There are holes, or structural rust or worn components in any part of the exhaust system that compromises the integrity of the system;
  - (3) There are loose or leaking joints or leaking seams in any section;
  - (4) Any portion of the exhaust system is not securely fastened;
  - (5) Any portion of the exhaust system passes through the passenger compartment or trunk;
  - (6) Muffler jackets or flexible pipe, which does not seal itself, is used in the exhaust system;
  - (7) The tail pipe end is pinched or damaged in such a way to restrict exhaust flow;
  - (8) The muffler has loose or missing interior baffles, or holes which have been repaired with patches;
  - (9) There is a muffler cut-out, muffler by-pass or similar device which allows excessive or unusual noise;
  - (10) Excessive fumes, smoke, flame, gas, oil or fuel residue escapes in violation of RSA 266:59; or
  - (11) Any flammable material is in contact with any portion of the exhaust causing fume, smoke or fire hazard.

# Saf-C 3218.02 Outside Pipes

- (a) The outside pipe, side-pipe or exhaust pipe shall meet the following requirements:
  - (1) The muffler shall be installed according to the vehicle manufacturer's specifications and shall not give off excessive noise, fumes, smoke, flame, gas, oil or fuel residue, pursuant to RSA 266:59;
  - No exhaust gases shall enter the passenger compartment;
  - (3) Any flexi-type exhaust piping shall be self-sealing, free of leaks, holes, patches or defects, properly fastened to the vehicle and used only on the exhaust side of the emission control system; and

(4) No vehicle's	portion of the body withou	he exhaust out heat shie	system or e elding.	exhaust pipe s	shall extend,	in any direction	n, beyond the	limits of the
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Statutory Authority: RSA 21-P:14, V(a)

# PART Saf-C 3219 FUEL SYSTEM

# Saf-C 3219.01 Fuel System

- (a) A vehicle shall be rejected if:
  - (1) There is vapor or fuel leakage anywhere within the fuel system;
  - (2) Any portion of the fuel system is not securely fastened;
  - (3) The fuel system is equipped with a fuel filler cap that does not meet the manufacturer's specifications;
  - (4) The fuel tank or approved fuel container is not secured to the body or chassis or is located in a position that does meet the manufacturer's specifications; or
  - (5) The vehicle is powered by an alternative fuel, for example propane, natural gas or hydrogen, and an inspection of the fuel tank, carburetor, fuel lines and fittings reveals audible leaks or detectable odors.

Statutory Authority: RSA 21-P:14, V(a)

# PART Saf-C 3220 EMISSIONS REQUIREMENTS

#### Saf-C 3220.01 Positive Crankcase Ventilation (PCV)

- (a) A PCV valve shall be required on all vehicles less than 20 model years old, if so equipped at the time of manufacture.
- (b) A vehicle shall be rejected if:
  - (1) The PCV valve is missing;
  - (2) It is plainly obvious that the PCV valve does not function; or
  - (3) Any hoses associated with the PCV system are missing or do not function.

# Saf-C 3220.02 Air Injection Pump/Pulse Air System

- (a) The air injection pump/pulse air system shall be required on all vehicles less than 20 model years old, if so equipped at the time of manufacture.
- (b) A vehicle shall be rejected if:
  - The air injection pump/pulse air system is missing;
  - (2) It is plainly obvious that the air injection pump/pulse air system does not function; or
  - (3) Any hoses associated with the air injection pump/pulse air system are missing or do not function.

# Saf-C 3220.03 Inspection of Fuel System

- (a) h addition to the reason stated in Saf-C 3219.01 (a)(3), a vehicle shall be rejected if the fuel filler cap is:
  - (1) Missing;
  - (2) Loose;
  - (3) Degraded to the point that vapors could escape; or
  - (4) Improperly fitted.

# Saf-C 3220.04 Evaporative Canister

- (a) An evaporative canister shall be required on all vehicles less than 20 model years old, if so equipped at the time of manufacture.
- (b) A vehicle shall be rejected if.
  - (1) The evaporative canister is missing;
  - (2) It is plainly obvious that the evaporative canister does not function; or

(3) Any hoses, wires or cables associated with the evaporative canister are missing or do not function.

# Saf-C 3220.05 Inspection of Exhaust System

- (a) A catalytic converter shall be required on all vehicles less than 20 model years old, if so equipped at the time of manufacture.
- (b) A vehicle shall be rejected if:
  - (1) The catalytic converter is missing; or
  - (2) It is plainly obvious that the catalytic converter does not function.

# Saf-C 3220.06 Replacement Parts

- (a) An inspection station shall make a reasonable effort to obtain replacement parts for equipment such as a
  - (1) Catalytic converter;
  - (2) Gas cap;
  - (3) Evaporative purge canister;
  - (4) Positive crankcase ventilation (PCV) valve and properly configured hoses; and
  - (5) Properly connected air injection pump/pulse air systems
- (b) For the purposes of this rule, "reasonable effort" means any combination of 3 telephone calls to parts dealers, original\_equipment manufacturers or other secondary market sources.
- (c) If replacement parts are unavailable, the inspection station shall so indicate on the inspection form and the vehicle shall pass that portion of the inspection.

(3) Any hoses, wires or cables associated with the evaporative canister are missing or do not function.

# Saf-C 3220.05 Inspection of Exhaust System

- (a) A catalytic converter shall be required on all vehicles less than 20 model years old, if so equipped at the time of manufacture.
- (b) A vehicle shall be rejected if:
  - (1) The catalytic converter is missing; or
  - (2) It is plainly obvious that the catalytic converter does not function.

# Saf-C 3220.06 Replacement Parts

- (a) An inspection station shall make a reasonable effort to obtain replacement parts for equipment such as a
  - (1) Catalytic converter;
  - (2) Gas cap;
  - (3) Evaporative purge canister;
  - (4) Positive crankcase ventilation (PCV) valve and properly configured hoses; and
  - (5) Properly connected air injection pump/pulse air systems
- (b) For the purposes of this rule, "reasonable effort" means any combination of 3 telephone calls to parts dealers, original\_equipment manufacturers or other secondary market sources.
- (c) If replacement parts are unavailable, the inspection station shall so indicate on the inspection form and the vehicle shall pass that portion of the inspection.

Statutory Authority: RSA 21-P:14, V(a)

# PART Saf-C 3221 VEHICLE BODY OR CHASSIS

# Saf-C 3221.01 Body Damage

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(a)	A ve	ehicle shall be rejected if:		
	(1) pers	The body components have tears, sharp edges or protruding areas that present a safety hazeson;	zard to	any
	(2)	Any fender is:		•
		a. Missing;		
		b. Improperly installed;		
		c. Not the proper height; or	٠	OF I
		d. Loosely attached;		
	(3)	Any door is:		
		a Missing;		
		b. Improperly fastened; or		
	*0	c. Adjusted so that it cannot be tightly closed;		
	(4)	Any door latch, lock, hinge or handle installed:		**
		a. Is broken;		
		b. Does not work properly;		
		c. Is defective; or	723	
		d. Does not work as manufacturer intended;	355	
	(5)	The hood is missing or cannot be tightly closed;		
	(6) unle	The hood safety catch, hand operated hood release latch or remote control hood release is ess equipped with operable primary hood release latch hood pins;	inopera	able,

(7) The floor pan in the passenger compartment or trunk area has a hole, is worn or is rusted so that exhaust

gases enter the passenger or cargo compartment or cannot support vehicle occupants; or

(8) Any portion of the body, chassis or running gear is missing or does not function properly.

**Saf-C 3221.02** Replacement of Body or Chassis. Any portion of the body or chc1ssis of a vehicle which is missing or damaged shall be replaced with material(s) that meet the manufacturer's specifications.

**Saf-C 3221.03** Body Openings. A vehicle shall be rejected if the body is damaged so that rear doors, windows, deck lids or other similar items cannot be fully closed and properly sealed, or any other condition or body opening exists which allows exhaust gases to enter the passenger compartment.

# Saf-C 3221.04 Bumpers

- (a) A vehicle shall be rejected if the bumper and its structural components are:
  - (1) Not attached to the front and rear of a passenger or multipurpose vehicle as manufacturer intended;
  - (2) Not attached to the front and rear of a pick-up truck as manufacturer intended;
  - (3) Located at an improper height as measured pursuant to RSA 266:9;
  - (4) Loose or improperly installed; or
  - (5) Rusted so that it is not firmly attached or that has broken or torn portions protruding from the surface so as to create a hazard; or
  - (6) Damaged to a degree which does not effectively reduce the transfer of impact when engaged.
- (b) Any vehicle equipped with a tow trailer hitch shall be rejected if it does not have a solid structural integrity and is not securely mounted to the vehicle frame.

#### Saf-C 3221.05 Wooden Bumpers

- (a) Wooden bumpers on any van, light-duty truck or multipurpose passenger vehicle shall meet the following requirenients:
  - (1) The bumper shall be made of hardwood;
  - (2) The wood shall be at least 2 inches in thickness and 6 inches in height;
  - (3) The bumper shall be attached to the frame of the vehicle in the same manner as a steel bumper;
  - (4) There shall be no sharp or pointed edges, or any other condition hazardous to any person;
  - (5) All wooden bumpers shall have a backing of 1/4-inch steel plate;
  - (6) All wooden bumpers shall be a single unit, and shall not consist of 2 or more pieces of wood joined together; and
  - (7) Wooden bumpers shall not be used on vehicles equipped with factory installed energy- absorbing bumpers.

# Saf-C 3221.06 Structural Rust

(a) In accordance with RSA 266:3-a, the mechanic shall conduct a thorough visual examination of the condition of the vehicle if substantial rust is observed.

- (b) Such visual examination shall include but not be limited to:
  - (1) Frame, body, or chassis;
  - (2) Other structural components;
  - (3) Doors;
  - (4) Floor pans as described in Saf-C 3221.01; and
  - (5) Bumpers as described in Saf-C 3221.04
- (c) In addition to (b) above, a vehicle shall be rejected if the frame or other structural components are broken, cracked, not in solid condition, or rusted to a degree that affects the safety of the vehicle.
- (d) Welded frames shall be permitted as long as the joints have the equivalent strength or are stronger than the original frame and the alignment of chassis parts is not affected.
- (e) Lap joint welds shall be permitted as long as the joints have the equivalent strength or are stronger than the original frame.
- (f) A vehicle shall be rejected if metal or any loose or dislocated parts are protruding from the surface of the vehicle so as to create a hazard.

# Saf-C 3221.07 Hood Scoops

- (a) Hood scoops shall be permitted on a vehicle with the following requirements:
  - (1) No aftermarket or non-manufacturer installed hood scoop shall be more than 4 inches in height at the rear or 5 inches in height at the front;
  - (2) The height shall be determined by measuring vertically from the surface of the hood to the top of the scoop, at a 90-degree angle from the point at which the scoop meets the surface of the hood;
  - (3) No point on the top of a scoop shall be more than 5 inches in height from the surface of the hood;
  - (4) Notwithstanding the height allowances set forth in this section, no hood scoop shall be constructed or installed in a manner that creates a visual obstruction which:
    - a. Impairs a driver's field of vision;
    - b Results in a blind spot which hampers a driver's ability to safely maneuver or park a vehicle; or
    - c. Otherwise restricts a driver's ability to safely operate a vehicle.

Statutory Authority: RSA21-P:14, V(a)

# PART Saf-C 3222 ON-BOARD DIAGNOSTIC SYSTEM

# Saf-C 3222.01 Applicability.

- (a) Notwithstanding Saf-C 3203.01 (a)(10), the OBD inspection pursuant to this part shall apply to the following vehicles:
  - (1) Model year 1996 and newer light-duty gasoline vehicles and light-duty gasoline trucks; and
  - (2) Model year 1997 and newer light-duty diesel vehicles and light-duty diesel trucks
- (b) The year of the engine, as specified by the manufacturer, shall determine whether an OBD inspection is required pursuant to (a) above. New engines, as specified by the manufacturer, built to replicate older model vehicle engines, shall be considered to be the year of the engine being replicated.
- (c) Notwithstanding Saf-C 3203.01(a)(10) or any other rule to the contrary, the OBD inspection pursuant to this part shall not apply to the following vehicles:
  - (1) Street rods, if equipped with an engine manufactured prior to the year 1996;
  - (2) Replicas, if equipped with an engine manufactured prior to the year 1996;
  - (3) Motorcycles; or
  - (4) Vehicles 20 or more model years old.

#### Saf-C 3222.02 <u>Definitions</u> For the purposes of this part, the following definitions shall apply:

- (a) "Data link connector" (DLC) means the physical connector/electrical interface between the vehicle's OBD system and the OBD scan tool or other communications equipment authorized by the department.
- (b) "Diagnostic trouble code" (DTC) means the 5 digit alpha-numeric fault codes set forth in SAE J2012, December of 2007, which identify the component or components that cause illumination of the MIL.

# Saf-C 3222.03 OBD Inspection.

- (a) All OBD inspections shall be conducted in accordance with the requirements of 40 CFR 85.2222.
- (b) All results of the OBD inspection shall be reported to the department electronically.
- (c) The mechanic shall furnish the following to the department electronically:
  - Date of inspection;
  - (2) Inspection station name and certification number;

(3) Mechanic's name and identification number;
(4) The vehicle's:
a Year of manufacture;
b. Make;
c. Model;
d. Fuel Type;
e. Mileage;
f. Vehicle identification number; and
g. Registration plate number;
(5) Make and model of scan tool;
(6) Indication as to whether the DLC is missing, has been tampered with, is damaged or is inoperable;
(7) Indication as to whether:
a The MIL is commanded on or off;
b. The MIL is illuminated with ignition key in "key on engine off' position;
c. The MIL is illuminated with engine running; and
d. The vehicle can communicate with the scan tool;
(8) Support and readiness status of the:
a Catalyst monitor;
b. Heated catalyst monitor;
c. Evaporative system monitor;
d. Exhaust gas recirculation (EGR) monitor;
e. Oxygen (02) sensor(s) monitor(s);
f. Heated 0.2 sensor(s) monitor(s);
g. Secondary air monitor; and
h A/C refrigeration monitor, if vehicle is so equipped;
(9) Diagnostic trouble codes, if applicable;
(10) OBD diagnostic inspection results;

(11) Sticker number or code; and

- (12) Repairs made, if applicable.
  (d) A vehicle subject to the OBD inspection shall be rejected if:

  (1) The DLC is missing, has been tampered with, is damaged or is otherwise inoperable;
  (2) The MIL does not illuminate with the ignition key in the "key on, engine off" position;
  (3) The MIL is illuminated when the engine is running;
  (4) The MIL is commanded "on" for one or more OBD diagnostic trouble codes;
  (5) The MIL is commanded to be illuminated and does not visually illuminate;
  (6) Monitors reveal a "not ready" status in accordance with (e) below; or
  (7) The vehicle cannot communicate with the scan tool.
- (e) A vehicle shall be rejected for testing, and the customer shall be instructed to return after the vehicle has been run under conditions that allow completion of all applicable on-board tests if:
  - (1) A scan of the OBD system reveals a "not ready" status for 3 or more monitors on manufacture years 1996 through 2000 vehicles, inclusive; or
  - (2) A scan of the OBD system reveals a "not ready" status for 2 or more monitors on manufacture years 2001 and newer vehicles.
- (f) If a vehicle is rejected pursuant to (d) or (e) above and the vehicle fails to return for and pass an inspection by the sixtieth day following the inspection, the mechanic shall furnish the following to the department electronically:
  - (1) Date of inspection;
  - (2) Inspection station name and certification number;
  - (3) Mechanic's name and identification number;
  - (4) The vehicle's:
    - a. Year of manufacture;
    - b. Make;
    - c. Model; and
    - d. Vehicle identification number;
  - (5) A list of diagnostic trouble codes and readiness items that were cause for rejection(s); and
  - (6) Date vehicle due to be reinspected/repaired, which shall be no later than 60 days from the date of inspection.

# Saf-C 3222.04 Tampering With the Emission Control System of a Vehicle.

(a) For the purposes of this section, "tamper with" means to permanently remove, bypass, defeat or otherwise render inoperable, or falsely report test results, for any portion of an emission control system, including software,

that is installed in or on a motor vehicle.

- (b) If, during a safety inspection or OBD inspection, a mechanic determines that any portion of an emission control system has been tampered with pursuant to (a) above, the mechanic shall report, in writing, the details of such tampering to the department.
- (c) Upon receipt of a report pursuant to (b) above, the department shall notify the EPA for any action it deems appropriate.
- (d) If a mechanic tampers with any portion of an emission control system pursuant to (a) above, the mechanic and/or inspection station may be subject to an administrative hearing pursuant to RSA 266:1, XI(a) and PART Saf C 3248.

#### Saf-C 3222.05 Test Results.

- (a) The inspection station shall provide the customer with a vehicle inspection report containing the same informatbn as required in Saf-C 3222.03(c), including the following:
  - (1) The OBD-related diagnostic trouble codes retrieved that are cause(s) for rejection;
  - (2) The name of the component or system associated with each diagnostic trouble code retrieved;
  - (3) Whether the MIL is commanded "on" or "off"; and
  - (4) The signature of the approved mechanic who performed the inspection pursuant to RSA 641 :3.

# Saf-C 3222.06 Exemptions from Rejection Criteria.

- (a) The following vehicles shall not be rejected for inspection due to "readiness" status as set forth in Saf-C 3222.03(d)(6):
  - (1) All new vehicles with an odometer reading of less than 1000 miles;
  - (2) All vehicles whose model year is the current calendar year minus one or newer; and
  - (3) Vehicles with known readiness issues, as identified in the Environmental Protection Agency's "OBD Readiness Testability Issues", EPA-420-B-12-044, June 2012, that are recommended to be tested without regard to monitor readiness.
- (b) The vehicles set forth in (a) above are subject to all other OBD inspection requirements set forth in Saf-C 3222.03.

#### Saf-C 3222.07 <u>Electronic Administrator's Certificate.</u>

- (a) Any vehicle that does not pass an OBD inspection due to issues as specified by the manufacturer, yet meets all other safety inspection requirements, shall be eligible for an administrator's certificate, upon consultation with an agreement by the EPA, which shall be maintained electronically.
- (b) An electronic administrator's certificate shall:
  - (1) Permit an inspection station to issue a valid inspection sticker for the vehicle until the next inspection is required pursuant to RSA 266:1; and

- (2) Be non-transferable.
- (c) An inspection station shall be permitted to reissue an electronic administrator's certificate at each ensuing inspection for the same vehicle as long as the requirements of (a) above are met.

# Saf-C 3222.08 Economic Hardship Time Extension Waiver.

- (a) Pursuant to RSA 266:59-b, V, if a privately owned vehicle has failed the OBD inspection, yet meets all other safety inspection requirements, a person who cannot make the necessary repairs due to economic hardship may apply to the division for an economic hardship time extension waiver.
- (b) An applicant for an economic hardship time extension waiver shall complete and submit RDMV 381, 1/2 Application for OBD Economic Hardship Time Extension Waiver'i 1/2 form, as revised 11/19.
  - (1) Name and address of applicant;
  - (2) Description of household composition;
  - (3) Description of vehicle, including:
    - a. Manufacturer;
    - b. Year and model; and
    - c. Vehicle identification number (VIN);
  - (4) Approximate number of miles driven per year;
  - (5) Name and address of employer, if applicable;
  - (6) Complete list and amounts of all forms of annual household financial income from all sources;
  - (7) Complete list and description of any other motor vehicles owned by the applicant;
  - (8) Complete list and description of any other motor vehicles registered to the household;
  - (9) A detailed explanation as to the reasons why necessary OBD repairs constitute an economic hardship; and
  - (10) Signature of applicant under the penalty of unsworn falsification.
- (c) The applicant shall provide a copy of the report generated by the inspection station that indicates that the vehicle has passed the safety inspection and identifies the reason(s) for the OBD failure, when the application is submitted.
- (d) The applicant shall provide a copy of at least one estimate from a certified repair technician of the cost to complete the necessary OBD repairs, when the application is submitted.
- (e) By signing the application for an economic hardship time extension waiver under the penalty of unsworn falsification, the applicant [is certifying] shall certify under penalty of unsworn falsification that:
  - (1) The applicant is unable to afford repairs of the OBD system for the motor vehicle bearing a named vehicle identification number;
  - (2) The applicant is unable to afford repairs of the OBD system for the motor vehicle bearing a named vehicle

identification number;

- (3) The applicant understands that in the event of an economic hardship time extension waiver is granted, that is shall be valid for one inspection period only.
- (f) All applications for an economic hardship time extension waiver shall be submitted to:

OBD Program Assistant Department of Safety Division of Motor Vehicles 23 Hazen Drive Concord, NH 03305

- (g) In order to establish the broadest possible waiver for applicants, in accordance with RSA 266:59-b, the director shall grant all applications for an economic hardship time extension waiver, unless:
  - (1) An economic hardship time extension waiver had previously been granted for the same vehicle, and tlie vehicle has not passed a full safety and OBD inspection after the last economic time extension waiver was granted;
  - (2) The applicant fails to provide all information required by this rule;
  - (3) The applicant provides false or inaccurate information; or
  - (4) The explanation of economic hardship provided by the applicant fails to demonstrate inadequate income to pay for the necessary repairs; or;
  - (5) The explanation of economic hardship provided by the applicant fails to demonstrate that no other transportation either owned by the applicant or registered to the applicant's household is available to the applicant.
- (h) The division shall notify the applicant, in writing, whether the economic hardship time extension waiver has been granted or denied. The director's decision shall be final.
- (i) An economic hardship time extension waiver shall be valid until the end of the current inspection period for which it is issued and shall not be renewed for that vehicle, including in the event the vehicle has a transfer of ownership.
- U) To qualify for a subsequent economic hardship time extension waiver, a person shall meet all of the requirement outlined in (a) through (g) above, and the vehicle subject to a subsequent waiver shall pass a full safety and OBD inspection after the last economic time extension waiver was granted.

# Saf-C 3222.09 Low Mileage Waiver.

- (a) Pursuant to RSA 266:59-b, V, if a privately owned vehicle has failed the OBD inspection, yet meets all other safety inspection requirements, and the vehicle has driven 3,000 miles or less in at le':lst a 12-month period from the last safety inspection, a person who cannot make the necessary repairs due to economic hardship may apply to the division for a low mileage waiver.
- (b) An applicant for a low mileage waiver shall complete and submit RDMV 381A, "Application for OBD Mileage Inspection Waiver" form as revised 11/19.
- (c) The applicant shall provide a copy of the report generated by the inspection station that indicates that the vehicle has passed the safety inspection and identifies the reason(s) for the OBD failure, when the application is submitted.
- (d) The applicant shall provide a copy of at least one estimate from a recognized repair technician of the cost to

complete the necessary OBD repairs, when the application is submitted.

- (e) By signing the application for OBD low mileage inspection waiver under the penalty of unsworn falsification, the applicant [is certifying] shall certify under penalty of unsworn falsification that:
- (f) All applications for a Low Mileage Waiver shall be submitted to the:

OBD Program Assistant
Department of Safety
Division of Motor Vehicles
23 Hazen Drive
Concord, NH 03305

- (g) h order to establish the broadest possible waiver for applicants, in accordance with RSA 266:59-b, the director shall grant applications for a low mileage waiver, unless:
  - (1) The applicant fails to provide all information required by this rule;
  - (2) The applicant provides false or inaccurate information;
  - (3) The explanation of economic hardship provided by the applicant fails to demonstrate inadequate income to pay for the necessary repairs;
  - (4) The explanation of economic hardship provided by the applicant fails to demonstrate that no other transportation either owned by the applicant or registered to the applicanfil 1/2s household is available to the applicant;
  - (5) The vehicle has been driven more than 3,000 miles in at least a twelve-month period since the last safety inspection; or
  - (6) Granting the waiver would violate the state implementation plan.
- (h) The division shall notify the applicant, in writing, whether the low mileage waiver has been granted or denied. The director"il1/2S decision shall be final.
- (i) A low mileage waiver shall be valid until the end of the current inspection period for which it is issued. After having received the waiver, a vehicle shall be eligible for subsequent low mileage waivers provided that the requirements of (a) through (g) are met.
- U) For the purposes of this section, in the event of an inspection prior to 12 months from the last safety inspection, a low mileage waiver shall be calculated based on the total miles driven since the last safety inspection and divided by the number of months since the last safety inspection. Said monthly average shall not exceed 250 miles.

Statutory Authority: RSA21-P:14, V(a)

# PART Saf-C 3224 ANTIQUE VEHICLES

# Saf-C 3224.01 Inspection Required

- (a) Antique motor vehicles registered as such shall be inspected as follows:
  - (1) Annually, in the month of April, for antique motor vehicles less than 40 model years old; and
  - (2) Biennially, in the month of April, for antique motor vehicles 40 or more model years old.
- (b) All equipment on an antique motor vehicle shall be equivalent to or exceed the original manufacturer's specifications.
- (c) Notwithstanding any other rule to the contrary, any motor vehicle with a model year 60 years or older shall be exempt from these rules as long as the motor vehicle is equipped as it was manufactured or in accordance with the motor vehicle's original equipment specifications, or exceeds manufacturer's design intent.

Statutory Authority: RSA 21-P:14, V(a)

# PART Saf-C 3225 REPLICAS

# Saf-C 3225.01 Replicas of Antique Vehicles

- (a) Replicas of antique vehicles shall not be considered antique motor vehicles for the purposes of inspection.
- (b) .All replica antique vehicles shall comply with the laws, rules and the manufacturer's specifications of the passenger vehicle chassis on which they are based.

Statutory Authority: RSA 21-P:14, V(a)

# PART Saf-C 3245 INSPECTION STICKERS

**Saf-C 245.01** <u>Unauthorized Display.</u> No inspection sticker shall be issued or affixed to any vehicle unless the vehicle has been inspected and meets the requirements set forth in applicable laws and these rules.

Saf-C 3245.02 �- Each inspection sticker shall be selected and examined to ensure that it has not been damaged and that all features are legible.

# Saf-C 3245.03 Required Information

- (a) All information required to be entered on the inspection sticker shall be accurately completed in its entirety, by the approved mechanic who performed the inspection using an indelible writing instrument or computer software.
- (b) Each inspection sticker not created through the on-demand process shall include the following:
  - (1) Registration number;
  - (2) Mileage;
  - (3) Vehicle identification number (VIN);
  - (4) Station number and mechanic certification number;
  - (5) Date of issuance;
  - (6) Date of next inspection.
  - (7) Numerical monthly insert for the month in which the sticker expires per RSA 266: 1.
- (c) Each on-demand sticker shall include the following:
  - (1) Vehicle identification number (VIN);
  - (2) Station number;
  - Date of issuance;
  - (4) Date of expiration;
  - (5) Inspection test type; and
  - (6) Sticker number.

#### Saf-C 3245.04 Mechanic's Work Stub

(a) The approved mechanic who performs the inspection and does not use an on-demand sticker shall include the

following on the work stub portion of the inspection booklet:

- (1) Owner's name and address;
- (2) Registration number;
- (3) Mileage;
- (4) Year of manufacture;
- (5) Vehicle identification number (VIN);
- (6) Station number and date of issuance; and
- (7) Signature and certification number of mechanic.
- (b) The mechanic who performed the inspection shall sign his/her name and include his/her approved certification number on the sticker stub and on the back of the inspection sticker.

**Saf-C 3245.05** <u>Inspection Sticker Removal.</u> Upon removal of any inspection sticker, the sticker shall be immediately destroyed so as to prevent re-affixing or re-issuing to any vehicle.

# Saf-C 3245.06 Affixing Inspection Sticker

- (a) The sticker shall be affixed to the windshield surface, immediately after the inspection has been completed. The windshield surface shall be dry and clean of dirt, grease or moisture.
- (b) Each sticker shall be affixed as follows:
  - (1) Either:
    - a. The protective liner shall be removed from the adhesive side of the colored backing, and the appropriate numerical monthly insert designating the month of expiration shall be attached to the adhesive side of the backing so that the insert is legible from outside of the vehicle; or
    - b. If an on-demand sticker, the printed informational insert shall be attached to the adhesive side of the on-demand backing so that the insert is legible from outside of the vehicle; and
  - (2) The sticker shall be positioned on the lower left corner of the interior side of the windshield, as close to the bottom and left edges of the windshield as possible, but no more than 2 inches away from the bottom and left edges of the windshield; and
  - (3) Pressure shall be applied to the sticker for adhesion.
- (c) Numerical monthly inserts and printed informational inserts shall always be affixed to the vehicle in accordance with these rules and shall never be issued separately.

# Saf-C 3245.07 RESERVED

# Saf-C 3245.08 Trailer- Placement of Inspection Sticker

(a) Except as provided in (a)(6) below, each sticker on a trailer or semi-trailer with a registered weight of 10,000

Statutory Authority: RSA21-P:14, V(a)

# PART Saf-C 3247 REJECTION OF VEHICLES

# Saf-C 3247.01 Rejection Procedure

- (a) If, during an inspection, any item does not comply with these rules, the mechanic shall complete the inspection of all other required items.
- (b) The mechanic shall make and retain a list of the items for which the vehicle is being rejected and provide a copy of that list to the vehicle owner or operator.

**Saf-C 3247.02** Scope of Rejection. When a vehicle is rejected, an approved mechanic shall not issue an inspection sticker until the cause for rejection has been corrected.

# Saf-C 3247.03 Rejection Slips

- (a) The mechanic shall furnish the following to the department electronically or on form RDMV 940:
  - (1) Inspection station name and identification number;
  - (2) Mechanic's name and identification number;
  - (3) The vehicle's:
    - a. Year of manufacture;
    - b. Make;
    - c. Registration plate number;
  - (4) The vehicle owner name, home telephone number, work telephone number and address;
  - (5) Whether or not the rejection was emissions related and the reasons for rejection(s), including -specific measurements, if applicable:
  - (6) Date of inspection; and
  - (7) Mechanic's signature for non-electronic submission, signed under penalty of unsworn falsification pursuant to RSA 641 :3.
- (b) If a mechanic believes that a vehicle would constitute an immediate safety hazard to the general public if driven, he/she shall immediately notify any law enforcement agency having jurisdiction.
- (c) If a vehicle is rejected for failing to meet OBD requirements, the mechanic shall electronically submit the information to the department, in accordance with the provisions of Saf-C 3222.03.