# Rules of **Department of Public Safety**

### Division 50—Missouri State Highway Patrol Chapter 2—Motor Vehicle Inspection Division

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### Title 11—DEPARTMENT OF PUBLIC SAFETY

Division 50—Missouri State Highway Patrol Chapter 2—Motor Vehicle Inspection Division

#### 11 CSR 50-2.010 Definitions

PURPOSE: This rule defines the meaning of words and terms used throughout the inspection rules.

- (1) The following words and terms as used in these rules shall have the following meaning:
- (A) Approval certificate is the white copy of the written document which is given to the vehicle owner and which shows that the vehicle meets the inspection requirements;
- (B) Commercial motor vehicle is a motor vehicle designed or regularly used for carrying freight and merchandise or more than eight (8) passengers;
- (C) Decal is a gummed decalcomania that is attached to a motorcycle or trailer when the vehicle meets the inspection requirements;
- (D) Inspector/mechanic is any automotive mechanic issued a permit by the superintendent of the Missouri State Highway Patrol to conduct inspections;
- (E) Motorcycle is a motor vehicle operated on two (2) wheels;
- (F) Motor tricycle is a motor vehicle operated on three (3) wheels, including a motorcycle while operated with any conveyance requiring the use of a third wheel;
- (G) Motor vehicle is any self-propelled vehicle not operated exclusively upon tracks, except farm tractors;
- (H) Rejection notice is the yellow copy of the written document which is given to the vehicle owner and which shows that the vehicle does not meet the inspection requirements;
- (I) Revocation is the rescinding of an inspection permit for a period of not less than one (1) year;
- (J) School bus is any motor vehicle used solely to transport students to and from school or to transport students to or from any place for educational purposes.
- 1. A Type "A" school bus is a conversion or body constructed upon a van-type or cutaway front-section vehicle with a left side driver's door, designed for carrying more than ten (10) persons. This definition shall include two (2) classifications: Type A-I, with a Gross Vehicle Weight Rating (GVWR) over ten thousand pounds (10,000 lbs.); and Type A-II, with a GVWR of ten thousand pounds (10,000 lbs.) and under.
  - 2. A Type "B" school bus is a conver-

sion or body constructed and installed upon a van or front-section vehicle chassis or stripped chassis, with a GVWR of more than ten thousand pounds (10,000 lbs.), designed for carrying more than ten (10) persons. Part of the engine is beneath and/or beneath the windshield, and beside the driver's seat. The entrance door is behind the front wheels.

- 3. A Type "C" school bus is a body installed upon a flat-back cowl chassis and has a GVWR of more than ten thousand pounds (10,000 lbs.), designed for carrying more than ten (10) persons. All of the engine is in front of the windshield and the entrance door is behind the front wheels.
- 4. A Type "D" school bus is a body installed upon a chassis, with the engine mounted in the front, midship or rear, with a gross vehicle rating of more than ten thousand pounds (10,000 lbs.), designed for carrying more than ten (10) persons. The engine may be behind the windshield and beside the driver's seat; it may be at the rear of the bus, behind the rear wheels; or midship between the front and rear axles. The entrance door is ahead of the front wheels;
- (K) Sticker is a gummed label or decalcomania that is attached to the windshield of a motor vehicle when the vehicle meets the inspection requirements;
- (L) Suspension is the temporary removal of an inspection permit for a period of less than one (1) year, but not less than thirty (30) days;
- (M) Trailer is any vehicle without motor power designed for carrying property or passengers on its own structure and for being drawn by self-propelled vehicles, except those running exclusively on tracks, including a semitrailer or vehicle of the trailer type designed and used in conjunction with a self-propelled vehicle that a considerable part of its own weight rests upon and is carried by the towing vehicle;
- (N) Truck-tractor is any self-propelled motor vehicle designed and used primarily for drawing other vehicles and not constructed to carry a load other than a part of the weight of the vehicle and load being drawn; and
- (O) Vehicle owner is any person, firm, corporation or association who holds the legal title of a vehicle or in the event a vehicle is the subject of an agreement for the conditional sale or lease of it with the right of purchase of upon performance of the conditions stated in the agreement and with an immediate right of possession vested in the conditional vendee or lessee, or in the event a mortgagor of a vehicle is entitled to possession, then the conditional vendee or lessee or mortgagor shall be deemed the owner. The

term owner also shall include any person renting or leasing a vehicle and having exclusive use of the vehicle for a period longer than thirty (30) days, the holder of a lessee title or the agent or personal representative of an owner as defined in this rule.

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968, effective Nov. 14, 1968. Amended: Filed March 3, 1969, effective March 13, 1969. Amended: Filed March 9, 1970, effective March 19, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed May 21, 1974, effective May 31, 1974. Amended: Filed Jan. 12, 1982, effective April 11, 1982. Amended: Filed June 2, 1993, effective Nov. 8, 1993. Emergency rescission and rule filed March 12, 1997, effective April 15, 1997, expired Sept. 30, 1997. Rescinded and readopted: Filed March 12, 1997, effective Sept. 30, 1997.

\*Original authority 1967, amended 1971, 1973, 1979.

State v. Cushman, 451 SW2d 17 (1970). While an executive officer may not be delegated the power to make and promulgate rules of a strictly and exclusively legislative nature, the general assembly, having established a sufficiently definite policy, may authorize an administrative officer to make rules or orders relating to the administration or enforcement of the law. In other words, administrative power, as distinguished from legislative power, constitutionally may be delegated by the general assembly. . . section 304.720 (transferred in 1969 to 307.360) directs the superintendent of the state highway patrol to "establish standards and procedures to be followed in the making of inspections required by" the motor vehicle safety inspection laws.

### 11 CSR 50-2.020 Minimum Inspection Station Requirements

PURPOSE: This rule lists the minimum requirements for all official vehicle inspection stations. These requirements are necessary to insure that stations have the proper premises, equipment and personnel to perform inspections in a uniform manner and in accordance with the inspection rules.

#### (1) Premises.

(A) Each inspection station must have an inspection area within an enclosed building of sufficient length and width to accommodate a full-size domestic made passenger vehicle.

Class C stations are required to have sufficient length and width to inspect full-size motorcycles.

- 1. In addition to an inside area, an outside inspection area may be approved for the inspection of commercial vehicles if it is of length and width of the vehicle or combination of vehicles being inspected.
- 2. The area shall be substantially level and constructed of hard material, such as asphalt or concrete. It shall be a part of and adjacent to the official vehicle inspection station.
- (B) The station must be in compliance with applicable city, county and state regulations relating to zoning, merchant licensing, fictitious name and retail sales tax number.
- (C) The inside inspection area shall be sufficiently lighted, adequately heated and properly ventilated.
- (D) The floor must be substantially level and constructed of a hard material. Dirt, gravel and bituminous surface or sagging wood floors will not be accepted. The floor must be kept clean, free from excessive dirt, grease and loose material.
- (E) If the station has only one (1) inspection area, no major mechanical repair work shall be permitted in the inspection area during normal business hours.
- (F) Public inspection stations shall be located on an all-weather road and be readily accessible to the motoring public without entering the station premises by the opening of gates or other similar barriers.
- (G) Operational changes, except the addition or deletion of inspector/mechanics, affecting the current station application must be submitted to the Missouri State Highway Patrol immediately.

#### (2) Equipment.

- (A) All inspection stations, except Class C, must have the following equipment which must be arranged and located at or near the inside inspection area:
- 1. Brake performance. Some method of testing the service brake performance will be required. The use of a decelerometer, brake testing machine, dynamometer or drive and stop test will be recognized;
- 2. Brake lining gauge. A gauge will be required to determine the remaining thickness in fractions of an inch of both bonded and riveted linings;
- 3. Brake pad gauge. Some type of gauging device to accurately measure the remaining thickness of the brake pad in fractions of an inch while the pad is within the caliper assembly;

- 4. Ball joint gauge. A ball joint gauge to accurately measure any looseness in the load-carrying ball joint. The gauge must be adapted to measure vertical (up and down) and horizontal (side-to-side) movement;
- 5. Lift or jack. A lift or jack, capable of hoisting a vehicle properly to check ball joints, suspension linkage and wheel play. If a lift is used, it must be the type which allows the front wheels to be suspended by lifting under the outer extremity of a motor vehicle's lower control arm, cross member or frame;
- 6. Scraper. A scraper to remove old stickers;
- 7. Measuring device. Yardstick or steel tape preferred;
- 8. Punch. An open face paper punch with a round die to validate inspection stickers and decals;
- 9. A tire tread depth gauge which is graduated into one-thirty-secondth inch (1/32") increments must be part of the equipment at inspection stations that inspect school buses; and
- 10. A one-eighth inch (1/8") drawstring over thirty inches (30") in length with a one-half inch (1/2") hex nut attached to one (1) end to check handrails is required if the station will be inspecting school buses.
- (B) Class C inspection stations must have the following equipment:
  - 1. Measuring device; and
  - 2. Punch.

#### (3) Personnel.

- (A) Minimum of one (1) inspector/mechanic, except for a short period of time due to illness or annual vacation.
- (B) Each inspection station will designate, on the station application, a person in charge of inspections who is responsible for the daily operation of the station insuring that complete and proper inspections are being performed. The employee to be in charge of inspections will be present at the inspection station during the station's hours of inspection, except for short periods of time, such as illness or annual vacation.

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968, effective Nov. 14, 1968. Amended: Filed March 9, 1970, effective March 19, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed May 21, 1974, effective May 31, 1974. Amended: Filed Dec. 1, 1975, effective Dec. 11, 1975. Amended: Filed Sept. 1, 1977, effective Dec. 11, 1977. Amended: Filed Aug. 16, 1979, effective Nov. 11, 1979. Amended: Filed July 14, 1982, effective Oct. 11, 1982. Amended: Filed Sept. 16, 1985, effective Jan. 1, 1986. Amended: Filed Aug. 30, 1989, effective Nov. 26, 1989. Amended: Filed April 2, 1992, effective Sept.

6, 1992. Amended: Filed June 2, 1993, effective Nov. 8, 1993. Emergency rescission filed Jan. 28, 1997, effective Feb. 7, 1997, expired Aug. 1, 1997. Emergency rule filed Jan. 17, 1997, effective Feb. 3, 1997, expired Aug. 1, 1997. Rescinded and readopted: Filed Jan. 17, 1997, effective July 30, 1997.

\*Original authority 1967, amended 1971, 1973, 1979.

### 11 CSR 50-2.030 Inspection Station Classification

PURPOSE: This rule provides different classifications of public inspection stations and lists the type vehicle each class of station is authorized and equipped to inspect.

- (1) Public inspection stations shall be classified as follows:
  - (A) Class A stations—all vehicles;
  - (B) Class B stations-motor vehicles;
- (C) Class C stations-motorcycles only; and
- (D) Class D stations—commercial vehicles.

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968, effective Nov. 14, 1968. Amended: Filed March 9, 1970, effective March 19, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed May 21, 1974, effective May 31, 1974. Amended: Filed Sept. 1, 1977, effective Dec. 11, 1977. Amended: Filed June 2, 1993, effective Nov. 8, 1993. Emergency rescission and rule filed March 12, 1997, effective April 15, 1997, expired Sept. 30, 1997. Rescinded and readopted: Filed March 12, 1997, effective Sept. 30, 1997.

\*Original authority 1967, amended 1971, 1973, 1979.

### 11 CSR 50-2.040 Private Inspection Stations

PURPOSE: This rule lists the vehicles that private inspection stations may inspect and other responsibilities that apply only to private stations.

(1) A private official vehicle inspection station permit will be issued to any association, person, partnership, corporation, subsidiary corporation or governmental entity, provided its facilities, equipment and personnel meet the requirements prescribed for a public inspection station.

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- (A) A private inspection station shall inspect only vehicles registered or to be registered, titled or to be titled in the name of the person or organization described on the application for a permit or which are maintained under a written maintenance agreement of one (1)-year duration.
- (B) Before any vehicles which are maintained under a written maintenance agreement can be inspected, a copy of the maintenance agreement must accompany the application for a private station permit or be on file at the Motor Vehicle Inspection Division, Jefferson City, Missouri.
- (C) All inspection rules, standards and procedures shall apply to private inspection stations.

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968, effective Nov. 14, 1968. Amended: Filed March 9, 1970, effective March 19, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed May 21, 1974, effective May 31, 1974.

\*Original authority 1967, amended 1971, 1973, 1979.

Op. Atty. Gen. No. 253, Hockaday (6-18-68). The superintendent of the Missouri State Highway Patrol may issue private official inspection station permits to automobile dealers, municipalities and other governmental entities having one or more vehicles, trailers, or both, with a gross weight in excess of six thousand pounds.

### 11 CSR 50-2.050 Inspection Station Permits

PURPOSE: This rule prescribes uniform procedures for the licensing of inspection stations. These procedures are necessary to insure that fees are collected according to law for each applicant and that sufficient stations are licensed to perform inspections.

- (1) Any person, firm, corporation, partnership or governmental entity requesting appointment as an official inspection station shall submit a completed inspection station application.
- (2) The fee for a permit to operate a public or private inspection station is ten dollars (\$10) per year. No fee shall be charged for a permit issued to a governmental entity. A permit is valid for one (1) year from the date of issue. Each permit shall be renewed on or before the expiration date. A completed inspection station application shall be accompanied by a

check or money order made payable to the director of revenue and forwarded to the Missouri State Highway Patrol, Motor Vehicle Inspection, P.O. Box 568, Jefferson City, MO 65102-0568. Under no circumstances will cash be accepted for the permit fee.

- (3) No permit issued to an inspection station may be transferred or used at any other location. Any change in ownership or location shall cancel the station permit. The Missouri State Highway Patrol must be notified immediately when a change of ownership or location occurs or when a station discontinues operation.
- (4) When an inspection station permit has been suspended or revoked, or when a station discontinues operation, all inspection supplies must be released on demand to a motor vehicle inspector or a member of the Missouri State Highway Patrol. The failure to account for all inspection supplies will be sufficient cause not to reinstate a station permit.
- (5) No motor vehicle inspection station license will be issued to a spouse, child(ren), son/daughter-in-law, employee or any person having an interest in the business for the privilege to conduct inspections at the same location or in close proximity to the location of a station whose license is under suspension or revocation, unless the applicant can provide reasonable assurance that the licensee under suspension or revocation will not be employed, manage, assist in the station operation or otherwise benefit financially from the operation of the business in any way.

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968, effective Nov. 14, 1968. Amended: Filed March 9, 1970, effective March 19, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed May 21, 1974, effective May 31, 1974. Amended: Filed Dec. 1, 1975, effective Dec. 11, 1975. Amended: Filed Aug. 16, 1979, effective Nov. 11, 1979. Amended: Filed Nov. 13, 1992, effective May 6, 1993. Emergency rescission and rule filed March 12, 1997, effective April 15, 1997, expired Sept. 30, 1997. Rescinded and readopted: Filed March 12, 1997, effective Sept. 30, 1997.

\*Original authority 1967, amended 1971, 1973, 1979.

Op. Atty. Gen. No. 127, Hockaday (5-25-72). Section 307.365(5), RSMo (Supp. 1971), dealing with the refunding of moneys for vehicle safety inspection stickers of those inspection stations which discontinue operation or

are suspended or revoked, is applicable only to those inspection stations which discontinued operation or were suspended or revoked after the effective date of section 307.365(5), RSMo (Supp. 1971), September 28, 1971.





### MOTOR VEHICLE INSPECTION STATION APPLICATION

| INSTRUCTIONS:   |   |  |  |   |  |  |
|---|---|--|--|---|--|--|
| INSTRUCTIONS: PREPARE IN DUPLICATE WHEN FAMILIAR WITH THE MOTOR VEHICLE INSPECTION REGULATIONS. PLACE "X" IN THE APPROPRIATE BOXES.   |   |  |  |   |  |  |
| BUSINESS NAME OR GOVERNMENTAL UNIT  |   |  |  | STA. PERMIT NO.   |  |  |
| STREET  |   | COUN   | TY   | TROOP   |  |  |
| CITY  |   | ZIP C  | DDE AR   | EA CODE & TELEPHONE NO.   |  |  |
|   |   | 111111   | <u> </u>                                       | 1111111111  |  |  |
| MAILING ADDRESS (IF DIFFERENT THAN ABOV   | 'E'   | 11111111   | 1  | ZIP CODE  |  |  |
| TYPE & CLASS OF STATION WAS TRANSPORTED   |   |  |  |   |  |  |
| CLASS D A - ALL VEHICLES  | B - MOTOR VEHICLES  | C - MOTORCYC   | LESONLY  | D - COMMERCIAL VEHICLES   |  |  |
| TYPE DUBLIC (ALL VEHICLES)  |   | NT'S VEHICLES ONLY)  | T  | AND/OR TRAILERS ONLY  (SPECIFIED GOV'T ONLY)  |  |  |
| PRIMARY BUSINESS OR FUNCTION  |   | ······································   |  |   |  |  |
| NV - NEW VEHICLE DEALER UV - USED VEHICLE DEALER  | D NV - NEW VEHICLE UV - USED VEHICLE                              |  | SH - SCHOOL  FD - FEDERA                       |   |  |  |
| GR - GENERAL REPAIR SC - SERVICE CENTER DOT - OTHER   | ☐ FO - FLEET OPERA ☐ SH- SCHOOL                                   | TION   | ST - STATE                                     | OT ~ OTHER  |  |  |
| GS - GASOLINE SALES   | OT - OTHER  |  | CT - CITY                                      |   |  |  |
| <del>-</del>  | E PROPRIETORSHIP  | DPT - PARTNERS   | нір  | CR - CORPORATION  |  |  |
| BUSINESS OWNER(S) OR CORPORATE OFFICERS   | S   |  |  |   |  |  |
|   |   |  |  |   |  |  |
| SUBSIDIARY BUSINESSES OR UNITS ( LIST SUBS  | SIDIAPIES WHOSE VEHIC   | LES WILL BE INSPECTED.)  |  |   |  |  |
|   |   |  |  |   |  |  |
| PERSON TO BE IN CHARGE OF INSPECTIONS   |   | Τ!   | TLE  |   |  |  |
| DAYS & HOURS WHEN INSPECTIONS WILL BE M.  | ADE (FILL IN THE NORM   | AL STARTING & STOPPING   | TIME FOR EACH IN                               | ISPECTION DAY.)   |  |  |
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| INSPECTOR MECHANIC PERSONNEL (LIS LAST NAME 01 03 05 07 09 11 CERTIFICATION OF OWNER, MANAGER OR I CERTIFY THAT THE INFORMATION IN THIS APPLICATION IS ACCURATE AND COMPLETE.  ACTION ON APPLICATION  | T ONLY ACTIVE MECHAINUMBER  | OT APPROVED (IF THE FAC  | OR POSITION                                    | NIC PERMIT.)  NUMBER  |  |  |
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| INSPECTOR MECHANIC PERSONNEL (LIS LAST NAME 01 03 05 07 09 11  CERTIFICATION OF OWNER, MANAGER OR I CERTIFY THAT THE INFORMATION IN THIS APPLICATION IS ACCURATE SIGNAT AND COMPLETE.  ACTION ON APPLICATION INSPECTION STATION APPLICATION APPLICATION APPROVED AS A NEW | T ONLY ACTIVE MECHAINUMBER  I I I I I I I I I I I I I I I I I I I | OT APPROVED (IF THE FACTOR)  STATION RENEWAL  GOVERNMENTAL  CAST NAME  02  04  06  08  10  TITLE | OR POSITION  CILITIES OR EQUIPMENT ARE NOT QUE | DATE  MENT ARE INADEQUATE OR IF ALIFIED, MAKE COMMENTS.)  EINSTATED STATION  APPROVED A C |  |  |



| FACILITIES & EQUIPMENT                      |  |
|---|--|
|   | EQUIPMENT & METHODOLOGY (MARK ''X'' IF ADEQUATE) |
| FACILITIES (MARK "X" IF ADEQUATE)           | LIST BRAND AND MODEL OF EACH GAUGE.              |
| NO. OF INSIDE LANES APPROVED                | BRAKE CHECK: ONE REQUIRED                        |
| LENGTH WIDTH                                | R - ROAD TEST                                    |
| LENGTH WIDTH                                | D - DECELEROMETER                                |
| APPROVED OUTSIDE AREA                       | B - BRAKE MACHINE                                |
| LENGTH WIDTH                                | HOISTING DEVICE                                  |
| ☐ FLOOR SURFACE                             | LIFT   |
| LIGHTING                                    | ☐ JACK   |
| HEATING & VENTILATION                       | GAUGES: ALL REQUIRED                             |
| PERMITS, POSTERS & SIGNS PROPERLY DISPLAYED | BALL JOINT GAUGE                                 |
| MVI REGULATIONS & BULLETINS                 | BONDED BRAKE LINING GAUGE                        |
| ☐ RECORDS SAFETY & MAINTENANCE              | DISC BRAKE GAUGE                                 |
| CLEANLINESS OF INSPECTION AREA              | RIVETED BRAKE LINING GAUGE                       |
| TAPE OR RULER FOR LINEAR MEASURING          |  |
| WINDSHIELD STICKER REMOVER (SCRAPER)        |  |
| STICKER/DECAL VALIDATING PUNCH              |  |
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| REMARKS                                     |  |
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| *****************                           |  |
| Enclosed is check/money order #             | datedmade payable to the                         |
| Director of Revenue in the amount of \$     | for the item(s) checked below.                   |
| Station Permit Sign S                       | ticker/Decal Order                               |
| Proloced in shoot /m                        |  |
| Enclosed is check/money order #             | dated made payable to the                        |
| Director of Revenue in the amount of \$     | for the item(s) checked below.                   |
| Station Permit Sign S                       | ticker/Decal Order                               |
|   |  |
| Enclosed is check/money order #             | datedmade payable to the                         |
| Director of Revenue in the amount of \$     | for the item(s) checked below.                   |
| Station Permit Sign s                       | Sticker/Decal Order                              |
|   |  |
| SPACE BELOW IS FOR MVI ADMINISTRATION       |  |
|   | NICACTION  |
| FEE RECEIVED   IDENTIFYING NUMBER   TR/     | ANSACTION HANDLED DATE PROCESSED CLERK N PERSON  |
| MONEY ORDER                                 | N PERSON<br>VIA MAIL<br>VIA TROOP                |
|   |  |

### 11 CSR 50-2.060 Display of Permits, Signs and Poster

PURPOSE: This rule requires inspection station operators and inspector/mechanics to display inspection permits, the official sign and poster. This is necessary to identify the station as an official vehicle inspection station and to identify inspector/mechanics.

- (1) The station permit must be framed under clean glass and displayed in a conspicuous location discernible to those presenting vehicles for inspection.
- (2) The inspector/mechanic permit must be framed under clean glass and displayed in a conspicuous location discernible to those presenting vehicles for inspection.
- (3) The sign designating the station as a public inspection station shall be displayed in a location visible to the traveling public. This is not required for private stations.
- (4) The poster, MVI-6, must be framed under clean glass and displayed in a conspicuous location discernible to those presenting vehicles for inspection. This is not required for private stations.

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968, effective Nov. 14, 1968. Amended: Filed March 9, 1970, effective March 19, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed May 21, 1974, effective May 31, 1974. Amended: Filed April 3, 1995, effective Sept. 30, 1995. Emergency rescission and rule March 12, 1997, effective April 15, 1997, expired Sept. 30, 1997. Rescinded and readopted: Filed March 12, 1997, effective Sept. 30, 1997.

\*Original authority 1967, amended 1971, 1973, 1979.

#### 11 CSR 50-2.070 Hours of Operation

PURPOSE: This rule lists the minimum hours of operation for inspection stations and the obligation of the station operator to inspect vehicles. This rule is necessary to insure that stations will be open and available for inspection purposes.

- (1) The normal business hours of every public inspection station shall be at least eight (8) continuous hours per day, five (5) days per week.
- (2) Inspection station operators, inspector/ mechanics, or both, are obligated to conduct inspections and reinspections of vehicles dur-

ing normal business hours. A vehicle shall be inspected within a two (2)-hour period after being presented unless other vehicles are being inspected. A reinspection must begin within one (1) hour when a vehicle is presented during the twenty (20) consecutive-day period excluding Saturdays, Sundays and state holidays allowed by law for reinspections.

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968, effective Nov. 14, 1968. Amended: Filed March 9, 1970, effective March 19, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed May 21, 1974, effective May 31, 1974. Amended: Filed Sept. 1, 1977, effective Dec. 11, 1977. Amended: Filed Aug. 15, 1983, effective Nov. 11, 1983.

\*Original authority 1967, amended 1971, 1973, 1979.

### 11 CSR 50-2.080 Licensing of Inspector/Mechanics

PURPOSE: This rule lists minimum requirements and licensing procedures for inspector/mechanics. These requirements and procedures are necessary to insure that inspections are performed by persons with sufficient training, experience and knowledge to perform the inspections uniformly and in accordance with the inspection rules.

- (1) Every person requesting appointment as an inspector/mechanic shall submit a completed inspector/mechanic application.
- (2) An inspector/mechanic must have at least one (1) year's practical experience as an automotive mechanic or must have completed a course of vocational instruction in automotive mechanics from a generally recognized educational institution, either public or private. All inspector/mechanics must be at least seventeen (17) years of age and able to read the written instructions.
- (3) An inspector/mechanic must be thoroughly familiar with the contents of the inspection manual and must have passed a written test indicating knowledge of its contents. An inspector/mechanic will also be required to demonstrate practical knowledge by inspecting a vehicle. A minimum grade of eighty (80) is required to pass each written examination, practical examination or reexamination.
- (4) An inspector/mechanic permit will be issued without charge. Permits are valid for a period of three (3) years from the date of

issuance or until suspended or revoked by the superintendent of the Missouri State Highway Patrol. An inspector/mechanic whose permit has been suspended or revoked shall be required to pass a reexamination before the permit will be reinstated.

- (5) An inspector/mechanic may be reexamined at any time, and if s/he fails the reexamination or refuses to be reexamined, the permit issued to him/her shall be suspended. If an inspector/mechanic fails a reexamination, s/he cannot again be tested until a period of thirty (30) days has elapsed.
- (6) A permit may be renewed before the expiration date or sixty (60) days after expiration without a reexamination. An inspector/mechanic does not have authority to conduct any inspections during the sixty (60)-day grace period unless the permit has been properly renewed.
- (7) Three (3) types of inspector/mechanic permits are available—a permit that restricts the inspector/mechanic to motorcycle and motor tricycle inspections only, a permit that authorizes an inspector/mechanic to safety inspect motor vehicles and trailers; and a permit that authorizes an inspector/mechanic to perform safety and emissions inspections utilizing the Missouri Analyzer System (MAS).

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968. effective Nov. 14, 1968. Amended: Filed March 9, 1970, effective March 19, 1970. Amended: Filed Aug. 13, 1970, effective Aug. 23, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed Aug. 17, 1972, effective Aug. 27, 1972. Amended: Filed May 21, 1974, effective May 31, 1974. Amended: Filed Dec. 1, 1975, effective Dec. 11, 1975. Amended: Filed Sept. 1, 1977, effective Dec. 11, 1977. Amended: Filed Jan. 16, 1978, effective April 13, 1978. Amended: Filed April 2, 1992, effective Sept. 6, 1992. Amended: Filed June 2, 1993, effective Nov. 8, 1993. Emergency rescission and rule filed March 12, 1997, effective April 15, 1997, expired Sept. 30, 1997. Rescinded and readopted: Filed March 12, 1997, effective Sept. 30, 1997.

\*Original authority 1967, amended 1971, 1973, 1979.



| Troop A<br>Box 158 | Lee's Si    |
|--------------------|-------------|
| MECHANIC           | NO          |
| · /                | APPLICATION |
| NSPECTOR           | APF         |

Box 10, Bus. US 60-63 Willow Springs, Mo. 65793 Troop H Box 8580, 3525 N. Belt St. Joseph, Mo. 64508 Troop F Box 569, US 50-63 & Shamrock Jefferson City, Mo. 65102 Troop E Box 579, Highway 67 North Poplar Bluff, Mo. 63901 Troop C Box 3756, US 40 & Mason Rd. Kirkwood, Mo. 63122 Troop D 3131 E. Kearney Springlield, Mo. 65803 i, 504 E. Blue Pkwy ummit, Mo. 64063

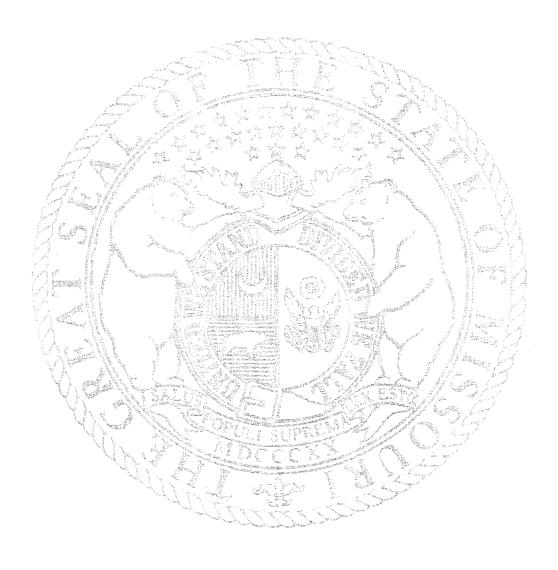
PATROL

STATE HIGHWAY

MISSOUR

Fill in all blocks and mark (X) in the appropriate boxes. Print information in capital letters with a pen. Attach a 2" x 2" photograph taken within the past 3 months (your name and address must be on the back of the photograph). Mail or deliver this completed application and your photograph to the Missouri State Highway Patrol headquarters of the troop area in which your employment is located. See address below. Box 247, Old Hwy. 36 W. Macon, Mo. 63552 INSPECTION ш MOTOR VEHICL

| APPLICANT'S IDENTIFICATION & ADDRESS   |  |   |
|--|--|---|
| LAST NAME  | FIRST NAME  1 1 - JR  1 3 - JR   | SOCIAL SECURITY NO.   |
|  | GITVI  | STATE SIPCODE   |
| DATE OF BIRTH SEX  | RACE   | OPERATORS/CHAUFFEUR'S LICENSE   |
| MECHANICAL EXPERIENCE & TRAINING   | NAME & ADDRESS (where experience/training received)                      | DATES<br>FROM YR<br>MOYR. MG YR   |
| GARAGES,<br>ETC.   |  |   |
| M ECHANICAL<br>SCHOOLS   |  |   |
| INSPECTION STATION(S) NAMÉ & ADDRESS OF CURREN   | RENT INSPECTION STATION EMPLOYER(S)                                      | AREA CODE & TELEPHONE NIMBER  |
|  |  |   |
| CERTIFICATION  I certify that the information in this application is accurate and complete, and if opproved, that I will inspect vehicles in accordance with motor vehicle safety inspection laws and prescribed rules and regulations.  | le and complete, 'APPLICANT'S SIGNATURE note with motor and regulations. | DATE DAY YR REMNIT NO.  |
| ADMINISTRATIVE DATA (For officer's use only) TROOP DATE RENEW RENE | EW WALL EXAM SERIES (%) P. PASS FIRED ( )   F. FAIL   MCV                | SUPERVISOR'S INITIALS EXAM SERIES (%) P. PASS 1. T. |



IF YOUR VEHICLE HAS BEEN EMISSION INSPECTED THIS COST IS MANDATED BY YOUR U.S. CONGRESS Retain this copy for your records

INSPECTOR MECHANIC'S SIGNATURE

REPAIR AUTHORIZATION SIGNATURE

SHP-470 7/90

#### MISSOURI MOTOR VEHICLE INSPECTION CERTIFICATE

Attention Missouri Motorist:

The inspection you received is in accordance with the motor vehicle laws of the state of Missouri and regulations established by the superintendent of the Missouri State Highway Patrol. Under the inspection regulations, your vehicle was required to meet the inspection standards in the following areas:

A. Lighting Equipment G. Front Seat Belts M. Fuel Tank B. Signaling Devices N. Mud Flaps H. Steering Mechanisms C. Horn I. Exhaust System (Comm. Vehicles) O. School Bus Equip. D. Windshield Wipers J. Tires/Wheels E. Windshield/Other Glass K. Brakes P. Emissions F. Mirrors L. Air Pollution Control Devices Q. Bumper(s)

All defects listed on the reverse side of this certificate must be corrected before an approval certificate may be issued. You may make your own repairs or have your vehicle repaired at a place of your choice. If you choose to have repairs made by the establishment that performed this inspection, you must authorize such repair by placing your signature in the space provided. Reinspection will be at no cost if you return your vehicle within twenty days, excluding Saturdays, Sundays and state holidays.

**WAIVER INFORMATION** — In order to obtain a waiver, the following steps must be performed in sequence: (1) Your vehicle must have failed the initial inspection and reinspection; (2) You must have obtained a Low Emission Tune-up as prescribed by law from a licensed inspector/mechanic at a safety/emission station; and (3) You must return the Low Emission Tune-up to the inspection station which performed the initial inspection for the issuance of a waiver.

If you feel that any safety rejections are not valid, you should contact the nearest highway patrol headquarters. If you feel that any emission rejections are not valid, you should contact the Emission Quality Control Center in your area.

THE APPROVAL OR WAIVER CERTIFICATE IS VALID FOR SIXTY DAYS. IMPORTANT - ANY ATTEMPT TO ALTER ANY PORTION OF THE CERTIFICATE WILL RENDER IT VOID.

Thank you for your cooperation.

The Missouri State Highway Patrol

### TO BE COMPLETED BY DEPARTMENT OF REVENUE

| Vehicle License No. | Transferred/Issued |      | by |
|---------------------|--------------------|------|----|
|                     | _                  | DATE |    |
| AGENCY OFFICE       |                    | _    |    |

### 11 CSR 50-2.090 Inspection Station Operational Requirements

PURPOSE: This rule lists the responsibilities of inspection station operators and inspector/mechanics. These procedures are necessary for compliance with the inspection law and to insure proper inspection of vehicles.

- (1) The inspection fee, including the issuance of the certificate of inspection, sticker or decal, may be charged for each inspection as established by state statute. Every inspection must be a complete inspection before a vehicle may be approved or rejected. Once an inspection has begun it shall not be terminated until a complete and proper inspection has been made. Every item of vehicular equipment that is required to be inspected shall be inspected according to prescribed procedures before an approval certificate, rejection notice or inspection sticker or decal is issued. A proper and complete inspection consists of a physical inspection of the vehicle and the immediate completion and issuance of all inspection certificates at the time the vehicle is inspected.
- (2) All inspections must be conducted at the inspection station in the approved inside inspection area. Large commercial vehicles unable to fit within the approved inside inspection area may be inspected in an outside inspection area, during good weather only, if the station has an approved outside inspection area. Reinspection of a vehicle's lights, windshield wipers, seat belts, horn, glazing and mirrors may be conducted outside the inspection station on the driveway. Under no circumstances may an inspection be performed at any other location.
- (3) The inspection of a vehicle shall be made only by an individual who has a valid inspector/mechanic permit, except a person without a valid permit may assist by operating the lights and signaling devices.
- (4) No person without a valid inspector/mechanic permit shall issue an approval certificate, a rejection notice, an inspection sticker or decal.
- (5) No owner, operator or employee of an inspection station shall furnish, loan, give or sell an approval certificate, inspection sticker or decal to any person except those entitled to receive it. Only Missouri Analyzer System (MAS)-qualified inspector/mechanics may issue MAS certificates or safety and emissions stickers, or both.

- (6) All current manuals, bulletins or other rules issued by the superintendent of the Missouri State Highway Patrol must be read and initialed by the station owner or operator and each inspector/mechanic, and must be available at all times for ready reference.
- (7) When an inspector/mechanic or a person authorized to purchase inspection stickers or decals resigns or is dismissed, the station owner or operator must report these changes when contacted by a motor vehicle inspector or a member of the Missouri State Highway Patrol.
- (8) If the highway patrol is asked to settle a difference of opinion between the vehicle owner and an inspection station owner or an inspector/mechanic concerning the inspection standards and procedures, the decisions of the highway patrol concerning inspection standards and procedures will be final.
- (9) Up-to-date inspection records shall be available during normal business hours for examination by any motor vehicle inspector or member of the Missouri State Highway Patrol.
- (10) Inspection stickers, decals, MVI-2s (see 11 CSR 50-2.120) and MAS certificates will be kept under lock to prevent them from being lost, damaged or stolen. If stickers, decals, MVI-2s or MAS certificates are lost, damaged or stolen, they shall be reported immediately to the Missouri State Highway Patrol.
- (11) Inspection station operators are permitted to advertise as official inspection stations.

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968, effective Nov. 14, 1968. Amended: Filed March 9, 1970, effective March 19, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed May 21, 1974, effective May 31, 1974. Amended: Filed Feb. 26, 1975, effective March 8, 1975. Amended: Filed Sept. 1, 1977, effective Dec. 11, 1977. Amended: Filed May 9, 1978, effective Aug. 11, 1978. Amended: Filed Sept. 12, 1984, effective Jan. 1, 1985. Amended: Filed April 2, 1992, effective Sept. 6, 1992. Emergency amendment filed Aug. 3, 1992, effective Aug. 28, 1992, expired Dec. 25, 1992. Emergency amendment filed Nov. 2, 1992, effective Dec. 26, 1992, expired April 24, 1993. Amended: Filed Aug. 3, 1992, effective Feb. 26, 1993. Amended: Filed June 2, 1993, effective Nov. 8, 1993. Emergency rescission and rule filed March 12, 1997, effective April 15, 1997, expired Sept. 30, 1997. Rescinded and readopted: Filed March 12, 1997, effective Sept. 30, 1997.

\*Original authority 1967, amended 1971, 1973, 1979.

### 11 CSR 50-2.100 Requisition of Inspection Stickers and Decals

PURPOSE: This rule establishes uniform procedures for inspection stations to requisition inspection stickers or decals. These procedures identify stations which submit requisitions and simplify collection of funds. This rule further requires station operators to keep a sufficient number of inspection stickers or decals on hand to meet their needs.

- (1) Inspection stickers will be used on the windshield of passenger and commercial motor vehicles. Inspection stickers will be sold only in complete books of twenty (20) stickers at a cost of fifteen dollars (\$15) per book. These stickers are valid for any one (1) of the calendar years shown.
- (2) Inspection decals will be used for motorcycle inspections and trailer verifications. Inspection decals will be sold only in complete books of twenty (20) decals at a cost of fifteen dollars (\$15) per book. These decals are valid for any one (1) of the calendar years shown.
- (3) All stations will keep a sufficient number of inspection stickers or decals on hand to meet their needs. Public inspection stations should purchase a minimum of five (5) books of inspection stickers or decals at a time.
- (4) The MVI Requisition For Supplies (SHP-455) will be used when ordering both stickers or decals. Requisitions must be accompanied by a check or money order made payable to the director of revenue, in the correct amount for the number of books ordered. The requisition and check or money order must be mailed to the Missouri State Highway Patrol, Motor Vehicle Inspection Division, P.O. Box 568, Jefferson City, MO 65102. If a personal check is returned for any reason because of nonpayment, personal checks will no longer be accepted from that station. Stations that submit a check which is returned for nonpayment are subject to administrative action, including suspension and revocation, and criminal prosecution. Cash will not be accepted under any circumstances. Only the person(s) whose signature(s) appear on the station signature card on file at the Motor Vehicle Inspection Division, Jefferson City, will be authorized to order inspection stickers or decals.

CSR

- (A) No fee will be charged for inspection stickers or decals issued to governmental entities.
- (B) An inspection station owned by a governmental entity will not be required to order complete books of stickers or decals, but will order only the number needed for the calendar year.
- (5) Inspection stations may exchange unused expired inspection stickers and decals for the same number of current issue. A request to exchange stickers must be accompanied by a Return Of Expired Stickers/Decals Form (SHP-466) properly completed with the numbers of the stickers/decals being returned and recorded in the appropriate locations. The stickers or decals must be submitted for exchange no later than April 30 of the calendar year following their expiration. Stickers may be traded for decals and vice versa. A station may be sent portions rather than full books. Exchange stickers and decals will be shipped separately from other orders. Do not deduct the price of stickers and decals submitted for exchange.

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968, effective Nov. 14, 1968. Amended: Filed Oct. 28, 1969, effective Nov. 7, 1969. Amended: Filed Dec. 5, 1969, effective Dec. 15, 1969. Amended: Filed March 9, 1970, effective March 19, 1970. Amended: Filed Jan. 27, 1971, effective Feb. 6, 1971. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed May 21, 1974, effective May 31, 1974. Amended: Filed Feb. 26, 1975, effective March 8, 1975. Amended: Filed March 3, 1980, effective June 12, 1980. Emergency amendment filed Aug. 3, 1992, effective Aug. 28, 1992, expired Dec. 25, 1992. Emergency amendment filed Nov. 2, 1992, effective Dec. 26, 1992, expired April 24, 1993. Amended: Filed Aug. 3, 1992, effective Feb. 26, 1993. Emergency rescission and rule filed May 15, 1997, effective June 16, 1997, expired Nov. 30, 1997. Rescinded and readopted: Filed May 15, 1997, effective Nov. 30, 1997.

<sup>\*</sup>Original authority 1967, amended 1971, 1973, 1979.



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#### MISSOURI STATE HIGHWAY PATROL

MOTOR VEHICLE INSPECTION

### **REQUISITION FOR MVI SUPPLIES**

SHP - 455G 4/97

Mail to: Missouri State Highway Patrol Motor Vehicle Inspection P.O. Box 568

Jefferson City, MO 65102

Make checks payable to: Director of Revenue.

Cash will not be accepted

| -  | SHF - 455G 4/97                                     | · · · · · · · · · · · · · · · · · · · | Cash will not be acce      | vieu.                        |  |
|--|---|---------------------------------------|----------------------------|------------------------------|--|
| DATE   | STATION NAME  |                                       | ·                          | STATION NO.                  |  |
| STREET ADDRESS   |   |                                       | COUNTY                     |                              |  |
| CITY   | ZI  | P CICNA                               | TURE OF AUTHORIZED PERSO   |                              |  |
|  |   | Signa                                 | TORE OF AUTHORIZED PERSO   | JN                           |  |
|  | SAFETY 8  | EMISSION INSPE                        | ECTION STICKERS            |                              |  |
| Send   | books of safety and er                              | nission inspection s                  | stickers (20 stickers to a | a book at \$30.00 per book). |  |
|  | SAF   | ETY INSPECTION                        | STICKERS                   |                              |  |
| Send   | books of safety inspec                              | tion stickers (20 sti                 | ckers to a book at \$15.0  | 00 per book).                |  |
|  | МОТ   | ORCYCLE/TRAIL                         | ER DECALS                  |                              |  |
| Send   | books of motorcycle/tr                              | ailer decals (20 dec                  | cals to a book at \$15.00  | per book).                   |  |
| ·  | ЕМ  | ISSIONS INSPECT                       | TION SIGNS                 |                              |  |
| Send   | emissions inspection s                              | ign (\$22.00 per sig                  | n).                        |                              |  |
| SAFETY INSPECTION SIGNS  |   |                                       |                            |                              |  |
| Send safety inspection sign (\$22.00 per sign).  |   |                                       |                            |                              |  |
| MOTORCYCLE INSPECTION SIGNS  |   |                                       |                            |                              |  |
| Send   | Send motorcycle inspection sign (\$22.00 per sign). |                                       |                            |                              |  |
| Enclosed is check or money order no  |   |                                       |                            |                              |  |
| dated, for \$  |   |                                       |                            |                              |  |
| Sticker/decal orders are normally processed the day of receipt and shipped the next working day. |   |                                       |                            |                              |  |
| MISSOURI STATE HIGHWAY PATROL USE ONLY   |   |                                       |                            |                              |  |
| INCCOMENTAL MINUTE USE ONLY  |   |                                       |                            |                              |  |
| books of er  | mission stickers, book #                            | t                                     | hrough                     | issued                       |  |
| books of sa  | afety stickers, book #                              | thr                                   | ough                       | issued                       |  |
| books of de  | ecals, book #                                       | throug                                | h                          | issued                       |  |
| ORDER FILLED BY  |   |                                       | 6 - 67 - 307 LBS.          |                              |  |
| DATE   |   | RECEIVED BY                           |                            |                              |  |

This form for EXCHANGES only.
Use form SHP-455E to REQUISITION stickers/decals.

| RETURN OF EXPIRED STICKERS/DECALS  Missouri Vehicle Inspection Division  SHP 444 6/92  DATE STATION NAME | Mail to: Missouri State Highway Patrol Motor Vehicle Inspection Division P.O. Box 568 Jefferson City, MO 65102 |
|--|--|
| DATE STATION NAME  | STATION NO.  |
| STREET ADDRESS   | COUNTY   |
|  |  |
| CITY ZIP SIG   | NATURE OF AUTHORIZED PERSON  |
| 1  |  |
|  |  |
| SAFETY & EMISSION INS  |  |
| Return of emission inspection stickers, number   | through  |
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| CAEETV INCREATE  | ON STICKEDS  |
| SAFETY INSPECTI  |  |
| Return of safety inspection stickers, number   | through  |
|  |  |
|  |  |
|  |  |
| M/T DEC  | ALS  |
| Return of motorcycle/trailer decals, number  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| (Write amount needed in proper blank.)   |  |
| PLEASE EXCHANGE FOR:   | emission stickers  |
|  | safety stickers  |
| <u></u>  | decals   |
| OFFICE US  | E ONLY   |
| emission stickers, through   | issued   |
| safety stickers, through   | issued   |
| decals, through  | ıissued  |
| Order filled by  | 6-69-307 lbs.  |
| Date Received by   | у  |
|  |  |

### 11 CSR 50-2.110 Issuance of Inspection Stickers and Decals

PURPOSE: This rule establishes uniform procedures for inspection station operators and inspector/mechanics to follow when issuing inspection stickers and decals. These procedures are necessary to insure proper accountability and a record of each sticker and decal issued.

- (1) An inspection sticker or decal shall be issued immediately following an inspection or reinspection if the vehicle meets the inspection requirements. The sticker or decal shall immediately be properly affixed to the vehicle by the inspector/mechanic who performed the inspection or reinspection.
- (2) When an inspection sticker is issued, the inspector/mechanic shall validate the sticker by punching the month and the year that the inspection was performed and by legibly writing the information asked for on the reverse side of the inspection sticker. Previous inspection stickers affixed to the windshall be removed. inspector/mechanic shall affix the current inspection sticker on the inside of the vehicle's windshield in the lower left-hand corner. On motor vehicles not equipped with a windshield, the inspector/mechanic shall issue a properly validated inspection decal and affix it to the vehicle's dash or steering
- (3) When an inspection decal is issued for a motorcycle, it shall be affixed in an upright position on the left side of the steering fork sleeve at a visible location near the slider tube. The inspector/mechanic is not required to remove a previous-year issue inspection decal
- (4) Stations which do not punch the correct month and year issue inspection sticker or decal shall be required to remove the sticker or decal from the vehicle and affix a properly validated inspection sticker or decal to the owner's vehicle without charge.
- (5) Stations will issue inspection stickers or decals from only one (1) book at a time, starting with their lowest numbered book.
- (6) All covers from used books of both stickers and decals will be retained by the inspection station.
- (7) Inspection stickers or decals issued to an inspection station can be used only by that station.

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968, effective Nov. 14, 1968. Amended: Filed March 9, 1970, effective March 19, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed May 21, 1974, effective May 31, 1974. Amended: Filed Feb. 26, 1975, effective March 8, 1975. Amended: Filed Sept. 1, 1977, effective Dec. 11, 1977. Amended: Filed April 2, 1992, effective Sept. 6, 1992. Amended: Filed Oct. 3, 1994, effective April 30, 1995. Emergency rescission and rule filed May 15, 1997, effective June 16, 1997, expired Nov. 30, 1997. Rescinded and readopted: Filed May 15, 1997, effective Nov. 30, 1997.

\*Original authority 1967, amended 1971, 1973, 1979.

#### 11 CSR 50-2.120 MVI-2 Form

PURPOSE: This rule provides uniform procedures for the proper use of the MVI-2 form. These procedures are necessary to insure that correct and complete information is recorded on the form. The completed form is needed to evaluate inspections conducted at each station and provides a record of inspections performed. The form is also used as a receipt for vehicle owners.

(1) The MVI-2 form will be used as an approval certificate, rejection notice and station record. It shall be completed and signed by the inspector/mechanic who inspected the vehicle. This form will be issued to an inspection station by number without charge and can be used only by the station to which issued. A station owner shall be accountable for each set. This form shall be used in every instance when a vehicle is presented for inspection, and no part of the form shall be filled out until the vehicle has been presented for inspection. All applicable blanks or spaces on the form shall be completely and accurately filled out in a legible manner. The inspector/mechanic shall obtain the identification number from the vehicle and accurately record the number on the MVI-2 form in the space allotted. If a vehicle does not have an identification number, the inspector/mechanic shall write the word "None" on the form in the space provided. A station will issue approval certificates or rejection notices from one (1) book of MVI-2s at a time, twenty (20) sets to a book, using their lowest numbered book.

#### (2) Approval of Vehicle.

(A) If each item of equipment required to be inspected meets the inspection requirements, an inspection sticker or decal will be issued and the inspector/mechanic shall record the number on the MVI-2 form in the space provided.

- (B) The first sheet of the MVI-2 form (white copy) shall be given to the vehicle owner or operator as an approval certificate. An approval certificate will not be issued, under any circumstances, without the issuance of an inspection sticker or decal.
- (C) No inspection sticker number or decal number shall be recorded on the MVI-2 form until the time a complete and proper inspection has been made and the vehicle described meets the minimum inspection standards established by rule; nor shall any signature of an inspector/mechanic be recorded until the vehicle has been completely and properly inspected.

#### (3) Rejection of Vehicle.

- (A) If an item of equipment or any of its components does not meet the minimum inspection standards, the vehicle shall be rejected and the item or component shall be written under "Defective Part" in the space provided. In addition, the proper code for the defective item shall be determined from the code chart printed on the inside cover of the MVI-2 form and the code letter shall be recorded in the space provided. If an item is rejected for which a specific tolerance or measurement is listed, the measurement shall be recorded on the MVI-2 form.
- (B) If a load-carrying ball joint is rejected because of movement in excess of prescribed tolerances, the measured movement shall be recorded. It should also be shown whether the measurement of the rejected ball joint is vertical or horizontal movement.
- (C) The vehicle owner must be informed that s/he may repair the defective parts him/herself or have them repaired at any place of his/her choice and s/he shall have the right to remove the vehicle to a place for needed repairs. The inspector/mechanic shall sign the MVI-2 form in the space provided.
- (D) Before any repairs are made by the inspection station, the vehicle owner shall be provided with a written estimate of the total cost of the repairs and the vehicle owner must authorize the station to make the repairs by signing the repair authorization in the space provided on the MVI-2 form.
- (E) If the vehicle is removed from the inspection station for needed repairs, the second sheet of the MVI-2 form (yellow copy) shall be given to the vehicle owner as a rejection notice. The first sheet (white copy) and the third sheet (pink copy) will be filed with the station's yellow copies which are filed by consecutive control number.



- (F) When a vehicle is returned for reinspection after repairs are made, the owner should present his/her rejection notice (yellow copy). The white and pink copies of the MVI-2 form having control numbers that correspond with the owner's rejection notice will be obtained from the station's files. A reinspection will consist of only those items of equipment or components that were originally rejected. If the vehicle is approved, an inspection sticker or decal will be issued. The inspector/mechanic who made the reinspection shall sign the approval certificate and record his/her inspector/mechanic number and the number of the inspection sticker or decal in the spaces provided. The approval certificate (white copy) then shall be given to the vehicle owner. The yellow copy will be filed by control number.
- (G) If the rejected vehicle is returned for a reinspection within twenty (20) consecutive days, excluding Saturdays, Sundays and state holidays, no additional inspection fee can be charged for one (1) reinspection.
- (4) Inspection Station Record.
- (A) The third sheet of the MVI-2 form (pink copy) will be filed by consecutive issue of sticker or decal number.
- (B) Twenty (20) pink copies, which are filed by consecutive issue of sticker or decal number, shall be filed between the front and back cover of the used sticker or decal book which contained corresponding sticker or decal numbers. These pink copies and used covers will be kept by the inspection station for twelve (12) months from the date the inspection sticker or decal number was issued, at which time they may be destroyed.
- (C) Inspection records (yellow and pink copies) shall be given to any member of the Missouri State Highway Patrol or motor vehicle inspector.
- (D) All MVI-2 forms which are voided will be marked Void. All voided sets will be filed with the station's yellow copies that are filed by consecutive control number.
- (5) If a vehicle owner loses an approval certificate, the vehicle owner may obtain, within sixty (60) calendar days, a replacement approval certificate at no charge from the inspection station which made the original inspection. Information for a replacement approval certificate will be obtained from the inspection station's records. The words "Replacement Certificate" will be written across the front. The first sheet (original) will be given to the vehicle owner. The second copy (yellow) will be filed by consecutive control number. The third copy (pink) will be filed by sticker or decal number.

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968, effective Nov. 14, 1968. Amended: Filed Oct. 28, 1969, effective Nov. 7, 1969. Amended: Filed March 9, 1970, effective March 19, 1970. Amended: Filed Aug. 13, 1970, effective Aug. 23, 1970. Amended: Filed Sept. 24, 1970, effective Oct. 4, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed Aug. 17, 1972, effective Aug. 27, 1972. Amended: Filed May 21, 1974, effective May 31, 1974. Amended: Filed Dec. 1, 1975, effective Dec. 11, 1975. Amended: Filed Jan. 12, 1982, effective April 11, 1982. Amended: Filed Aug. 15, 1983, effective Nov. 11, 1983. Amended: Filed April 2, 1992, effective Sept. 6, 1992. Amended: Filed June 2, 1993, effective Nov. 8, 1993. Emergency rescission and rule filed May 15, 1997, effective June 16, 1997, expired Nov. 30, 1997. Rescinded and readopted: Filed May 15, 1997, effective Nov. 30, 1997.

\*Original authority 1967, amended 1971, 1973, 1979.

### 11 CSR 50-2.130 Violation of Laws or Rules Penalty

PURPOSE: This rule advises inspection station operators and inspector/mechanics that compliance with the inspection law and the official inspection rules is required. A failure to comply subjects the inspection station operator or inspector/mechanic to a warning, suspension or revocation of inspection permits and arrest. A permit holder is entitled to a hearing before a suspension or revocation of any inspection permit.

- (1) All inspection station operators and inspector/mechanics shall comply with the motor vehicle inspection law and the motor vehicle inspection rules. All inspections shall be conducted in accordance with the motor vehicle inspection rules. Failure to comply with the motor vehicle inspection law or the motor vehicle inspection rules will subject the inspection station operator and inspector/mechanic to a warning, suspension or revocation of inspection permits and arrest.
- (2) Before any inspection station permit or inspector/mechanic permit is suspended or revoked by the superintendent of the Missouri State Highway Patrol, the holder will be given the opportunity to have an administrative hearing as provided by law.

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed Nov. 4, 1968, effective Nov. 14, 1968. Amended: Filed

March 9, 1970, effective March 19, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed May 21, 1974, effective May 31, 1974.

\*Original authority 1967, amended 1971, 1973, 1979.

### 11 CSR 50-2.140 Sale of Vehicles for Junk, Salvage or Rebuilding

PURPOSE: This rule prescribes the form which shall be used when a vehicle is sold for junk, salvage or for rebuilding and not inspected under the motor vehicle inspection regulations. This is a requirement of section 307.380, RSMo.

(1) When a vehicle is sold for junk, salvage or for rebuilding, the purchaser must give to the seller an affidavit signed before a notary public stating that the vehicle is being purchased for that purpose. A copy of the affidavit will be given to the buyer. The affidavit shall be written in the prescribed manner and shall contain the following information:



## JUNK, SALVAGE OR REBUILDING AFFIDAVIT

SHP-498A 2/92

| I understand that the   |  |  |  |  |   |
|---|--|--|--|--|---|
|   | (Year)   | (Make)   | (Model)  | (Vehicle Identification No.)   | (Mileage)   |
| which I am buying from _  |  |  |  |  |   |
|   |  |  | (Name of   | Seller)  |   |
| that the vehicle cannot be courchase. I further understany defects are discovered exhaust system, glass or fu   | operated in its proper and that the vehicle's el tank, during the above statemen | esent condition; the<br>cle cannot be regi<br>brakes, lights, tur-<br>the inspection, they | terefore, I agree that the stered and operated under signals, steering may must be repaired at | ing purchased for junk, salvage or reb he vehicle will either be towed or hau pon a public highway until I have the echanism, horn, mirrors, windshield vmy own expense. | led from the place o<br>vehicle inspected. I<br>vipers, tires, wheels |
|   |  |  |  | (Purchaser's   | Signature)  |
|   |  |  |  | (Addre   | ss)   |
| NOTE: The sale of this velowithout an approval certificathe streets and highways of purchase, is a violation of and may subject the seller sections 307.380 and 307.3 | cate and its operate Missouri from to section 307.380, to penalties purs         | ntion upon the place of RSMo, uant to  |  |  |   |
| FOR NOTARY PUBLIC U   | JSE ONLY   |  |  |  |   |
| Subscribed and sworn to be  | efore me this  |  |  | day of   | , 19  |
|   | Notary Public  |  |  |  |   |
|   | County of  |  |  |  | _, State of Missouri  |
| My commission expires   |  |  |  |  |   |

 $(A\ COPY\ OF\ THIS\ AFFIDAVIT\ MUST\ BE\ GIVEN\ TO\ THE\ SELLER)$ 

CSR

AUTHORITY: section 307.360, RSMo (1994).\* Original rule filed March 9, 1970, effective March 19, 1970. Amended: Filed Nov. 9, 1971, effective Nov. 19, 1971. Amended: Filed May 21, 1974, effective May 31, 1974. Amended: Filed Aug. 16, 1979, effective Nov. 11, 1979. Amended: Filed July 14, 1982, effective Oct. 11, 1982. Amended: Filed April 2, 1992, effective Sept. 6, 1992. Emergency rescission and rule filed May 15, 1997, effective June 16, 1997, expired Nov. 30, 1997. Rescinded and readopted: Filed May 15, 1997, effective Nov. 30, 1997.

\*Original authority: 307.360, RSMo 1967, amended 1971, 1973, 1979.

#### 11 CSR 50-2.150 Brake Performance

PURPOSE: This rule describes the procedures and standards for the inspection of brake performance. The inspection of brakes is a requirement of section 307.365, RSMo.

- (1) A brake performance test shall be performed by an inspector/mechanic on all single unit motor vehicles equipped with mechanical, hydraulic or power assisted hydraulic service brakes. The brake performance test may be conducted by using any one (1) of the following procedures: a decelerometer test, a drive and stop test, a brake testing machine or a dynamometer test. The selected test shall be conducted on the inspection station premises.
- (A) Decelerometer Test. Mount and level decelerometer on vehicle. At a speed of five to twenty miles per hour (5–20 mph) apply service brake firmly. Observe decelerometer reading.
  - 1. Reject vehicle if:
- A. The vehicle is unable to develop deceleration equal to or greater than that listed for its classification as prescribed in Table I.
- (B) Drive and Stop Test. The inspector/mechanic shall operate the vehicle at a speed of five to twenty (5—20) mph and apply the service brakes firmly.
  - 1. Reject vehicle if:
- A. The vehicle's brakes fail to function or if the vehicle pulls significantly to either side.
- (C) Brake Testing Machine. Drive vehicle onto brake testing machine. Apply brakes firmly at a speed from four to eight (4—8) mph without wheel lock-up.
  - 1. Reject vehicle if:

A. The vehicle is not capable of developing evaluated braking force equal to or greater than that shown for its classification as prescribed in Table I. At least three

- (3) tests should be made before a vehicle is rejected;
- B. Any wheel fails to indicate braking action;
- C. The reading on any one (1) wheel is less than seventy-five percent (75%) of the reading on the other wheel on the same axle;
- D. The braking force of both wheels on one (1) axle is more than seventy-five percent (75%) of the total force of all the wheels.
- E. Master cylinder gasket is torn or misshaped.
- (D) Dynamometer Test. Test in accordance with the manufacturer's instructions.

#### Table I

Braking

Force as a

| Classification of Vehicles   | Percentage<br>of Gross<br>Vehicle or<br>Combination | Deceleratio<br>in Feet<br>Per Second |
|--|---|--------------------------------------|
| Passenger vehicles<br>with a seating<br>capacity of 10 people<br>or less including<br>driver, not having a<br>manufacturer's Gross<br>Vehicle Weight<br>Rating | 52.8%   | 17                                   |
| Single unit vehicles<br>with a manufac-<br>turer's Gross Vehicle<br>Weight Rating of<br>10,000 pounds or less  | 43.5%   | 14                                   |
| Single unit vehicles<br>with a manufac-<br>turer's gross weight<br>rating of more than<br>10,000 pounds  | 43.5%   | 14                                   |

AUTHORITY: section 307.360, RSMo 1994.\*
Original rule filed Nov. 4, 1968, effective
Nov. 14, 1968. Amended: Filed Dec. 5, 1969,
effective Dec. 15, 1969. Amended: Filed
March 9, 1970, effective March 19, 1970.
Amended: Filed Nov. 9, 1971, effective Nov.
19, 1971. Amended: Filed May 21, 1974,
effective May 31, 1974. Amended: Filed Dec.
1, 1975, effective Dec. 11, 1975. Amended:
Filed Aug. 16, 1979, effective Nov. 11, 1979.
Amended: Filed March 15, 1999, effective
Sept. 30, 1999.

\*Original authority: 307.360, RSMo 1967, amended 1971, 1973, 1979.

#### 11 CSR 50-2.160 Brake Components

PURPOSE: This rule describes the procedures and standards for the inspection of brake components. The inspection of brakes is a requirement of section 307.365, RSMo.

- (1) Hydraulic System.
- (A) Pedal Reserve. With the vehicle stopped, apply moderate foot force on the brake pedal for at least one (1) minute and observe if the pedal moves slowly toward toe board.
  - 1. Reject vehicle if:
- A. Brake pedal moves slowly toward the toe board, indicating fluid leakage, while pedal pressure is maintained for one (1) minute;
- B. Less than one-fifth (1/5) of the total available pedal travel remains;
- C. Less than two-fifths (2/5) of total available pedal travel remains on a school bus; or
- D. The brake warning device or light comes on when the brake pedal is depressed. Do not inspect the anti-lock braking system warning device or light.
- (B) Power Reserve. Determine if system is operating by first stopping engine, then depress brake pedal several times to destroy all vacuum in system. Depress pedal with a moderate foot force. While maintaining this force on the pedal, start engine; and observe if pedal falls slightly when engine starts. Hydroboost system must have accumulator pressure for two (2) complete brake applications and should have return pressure against foot. If vehicle is equipped with electrohydraulic booster brake system, stop engine, turn ignition to the "on" position, depress brake pedal and observe if electric pump, buzzer and pump indicator lights operate. Inspect school buses manufactured after March 1, 1987, for audible or visible brake warning signals, or both.
  - 1. Reject vehicle if:
- A. Service brake pedal does not fall slightly as engine is started while pressure is maintained on pedal;
- B. There is audible leakage in the vacuum system;
- C. Hydroboost brake system does not have two (2) brake applications available;
- D. Electric pump, buzzer and pump indicator lights fail to function on vehicles equipped with electrohydraulic booster brake system; or
- E. School bus manufactured after March 1, 1987, is not equipped with proper audible or visible brake warning signals, or both, or signals fail to function.
- (C) Master Cylinder. Inspect master cylinder for proper fluid, fluid level, fluid leakage and play in push rod. Power master-type systems should have the brake pedal depressed ten to forty (10-40) times or until the pedal is firm, with the ignition off, before inspecting fluid level. Master cylinder reservoirs with distinctly marked minimum levels should be