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**IDAPA 07
TITLE 03
Chapter 08**

**07.03.08 - RULES GOVERNING COMMERCIAL COACHES
DIVISION OF BUILDING SAFETY**

000. LEGAL AUTHORITY.

The Director of the Division of Building Safety is authorized under Section 39-4104, et seq, Idaho Code, to promulgate rules concerning the enforcement and administration of the Idaho Building Code Advisory Act.(2-26-93)

001. TITLE AND SCOPE.

These rules shall be cited as IDAPA 07.03.08, "Rules Governing Commercial Coaches," Division of Building Safety. These rules prescribe the criteria for enforcement of the Idaho Building Code Advisory Act as it pertains to commercial coach type structures. (2-26-93)

002. WRITTEN INTERPRETATIONS.

This agency has no written interpretations of this chapter. (2-26-93)

003. ADMINISTRATIVE APPEALS.

This chapter does not provide for administrative relief of the provisions contained herein. (2-26-93)

004. -- 009. (RESERVED).

010. DEFINITIONS.

The terms defined in this section shall have the following meaning for IDAPA 07.03.08, "Rules Governing Commercial Coaches," unless the context clearly indicates another meaning: (12-5-75)

01. Running Gear. Springs, spring hangers, axles, bearings, wheels, brakes, rims and tires and their related hardware. (12-5-75)

02. Alteration Or Conversion. Any change from the approved plans or installation instructions which would affect the structural, mechanical, electrical or plumbing systems of commercial coaches bearing a Division insignia of approval and shall include the replacement, addition, modification or removal of any structural member; plumbing, heat-producing or electrical equipment; or installation which may affect such systems prior to first occupancy. Any such alteration or conversion shall first be approved by testing and inspection in the same manner as original systems or component parts. The following shall not constitute alteration or conversion: (12-5-75)

- a. Repairs with approved replacement parts; (12-5-75)
- b. Conversion of listed fuel-burning appliances in accordance with the terms of their listing; (12-5-75)
- c. Replacement of equipment and appliances in kind; (12-5-75)
- d. Adjustment and maintenance of equipment. (12-5-75)

03. Equipment. All equipment, materials, appliances, devices, fixtures, fittings or accessories installed in the manufacture and assembly of commercial coaches. (12-5-75)

04. Field Technical Service. Interpretation and clarification of the technical data relating to the application of these rules, but not including inspection. (12-5-75)

05. Substantially Prefabricated Or Assembled. The module or major portion of commercial coaches is assembled in such manner that all portions may not be inspected without disassembly or destruction of the part. (12-5-75)

06. First Purchaser. The first purchaser of a commercial coach for other than resale. (12-5-75)

011. DEFINITION OF "COMMERCIAL COACH" CLARIFIED.

In order to further clarify the definition of "commercial coach" as cited in Section 39-4105(13), Idaho Code, the phrase "made so as to be readily movable as a unit on its own running gear" shall mean that the running gear shall be a permanent part of the unit and not intended to be removed or replaced, except for replacement in kind; and such use shall be limited to use other than a one (1) family dwelling. (12-5-75)

012. ADOPTION OF CODES/CONSTRUCTION REQUIREMENTS.

The minimum construction standards for commercial coaches to be sold, rented or leased, or offered for sale, rent or lease in the state of Idaho, shall be those provided by the latest adoption of the Uniform Building Code adopted by the director. The provisions of the latest edition of the Uniform Plumbing Code and the National Electrical Code as adopted by the director shall apply to all commercial coaches, and the provisions of the latest edition of NFPA 101 (the Life Safety Code) shall also apply based upon the occupancy requirements. (5-25-76)

013. ENFORCEMENT AND ADMINISTRATION.

The Division shall administer and enforce all the provisions of these rules. Any officer, agent or employee of the Division is authorized to enter any premises during any normal or operational hours where commercial coaches are manufactured, leased, sold or offered for sale for the purpose of examining any records pertaining to quality control and inspection and may inspect any such units, equipment, or installations to insure compliance with the provisions of these rules and regulations and codes enumerated in Chapter 41, Title 39, Idaho Code. When it becomes necessary, he may require that a portion or portions of such commercial coach units be removed in order that an inspection may be made to determine compliance. Every manufacturer of commercial coaches shall obtain prior approval and an insignia for each commercial coach unit to be used in the state of Idaho. (12-5-75)

014. ALTERNATES AND EQUIVALENTS.

01. Intention Of Rules. The provisions of these rules are not intended to prevent the use of alternate designs, materials, appliances, systems, devices, arrangements, or methods of construction not specifically prescribed by Chapter 41, Title 39, Idaho Code, or of these rules, provided any such alternate has first been recognized by the Division. (12-5-75)

02. Acceptable Alternatives. The Division shall recognize any such alternate if it finds that the proposed design is satisfactory and that the material, appliance, device, arrangement, method, systems or method of construction is at least the equivalent in performance in quality, strength, effectiveness, fire resistance, and durability and is adequate for the protection of the health, safety and general welfare of the people of the state of Idaho. (12-5-75)

03. Unacceptable Alternatives. Recognition by the Division shall not be given if there is substantial evidence that any design, material, appliance, device, arrangement, system, or method of construction does not conform to the provisions or requirements of prescribed standards or these rules; provided, however, the Division may, in order to substantiate claims for alternates, upon written request cause tests or proof of compliance to be made at the expense of the manufacturer, his agent, or the seller. (12-5-75)

04. Test Methods. Test methods shall be as specified in the standards of the codes listed in Chapter 41, Title 39, Idaho Code, or by other nationally recognized standards recognized by the Division. If there are no appropriate test methods specified in the standards listed above, the Division shall determine the test procedure. (12-5-75)

015. INSPECTION.

01. In-Plant Inspections. The Division shall conduct inspections at any manufacturing site to review any or all aspects of a manufacturer's production and inspection control procedures. Each unit will be inspected during the course of production for compliance with the adopted standards. No unit manufactured for use in the State of Idaho will be shipped from the point of manufacture without inspection and attached insignia. If the applicant's manufacturing facility is out of state, the application shall include a statement signed by the applicant that he agrees to in-plant inspections and that he will apply for an insignia for each commercial coach unit for use or offered for sale in the state of Idaho. (12-5-75)

02. Field Inspections. (12-5-75)

a. All out-of-state commercial coaches to be utilized in the state of Idaho not bearing the Division's insignia or bearing the insignia of a state having a reciprocal agreement for commercial coaches, which standards are actually enforced by such state and approved by the director, shall be required to obtain prior Division inspection and approval. This approval requires inspection of all units and submittal of design plans for new units. All fees incurred will be chargeable to the applicant. (12-5-75)

b. All commercial coaches arriving at the site of installation in a damaged condition shall be visually reinspected in the field to determine corrective action. Upon completion of all repairs such unit shall be required to obtain a field reinspection to validate the Division's initial approval. (12-5-75)

c. Any alteration or conversion of commercial coaches after leaving the site of construction shall be field inspected in accordance with this section. (12-5-75)

d. Fee charges for field inspection shall be in accordance to the fee structure of these rules. (12-5-75)

03. Requested Inspections. The Division will arrange for inspections within the state of Idaho upon request. The costs will be charged to the requester in accordance with the fee structure provided in these rules, and such fees shall accompany the request; provided, should such inspection reveal that the commercial coach is not in compliance with the codes and standards enumerated in Chapter 41, Title 39, Idaho Code, or these rules, the fees shall be charged to the manufacturer; provided further, that such request is initiated within one (1) year and ten (10) days from date of purchase by the first purchaser. Costs of out-of-state inspection will be charged to the manufacturer in accordance with the fee structure. (12-5-75)

04. Field Technical Service. Any person may request field technical service and requests for such service shall be submitted to the Division in writing. (12-5-75)

016. CALCULATIONS AND TEST PROCEDURES.

01. Substantiation. Where it is necessary to substantiate any structural design or method of construction, calculations and supporting data signed by an Idaho licensed architect or professional engineer shall be submitted to the Division. (12-5-75)

02. Establishing Load-Bearing Capacities. The load-bearing capacity of elements or assemblies may be established either by calculations in accordance with common established principles of engineering design, or by physical test acceptable to the Division. When the composition or configuration of elements, assemblies or details of structural members are such that calculations of their safe load-carrying capacity, basic structural integrity or fire resistance cannot be accurately determined in accordance with common established principles of engineering design, such structural properties or fire resistance of such members or assemblies may be established by tests acceptable to the Division. Tests shall be performed by an approved testing agency. (12-5-75)

03. Tests. Tests shall be directed, witnessed and evaluated by an Idaho licensed architect or professional engineer. Test procedures and results shall be reviewed and evaluated by an Idaho licensed architect or professional engineer. The Idaho licensed architect or professional engineer's evaluation of test results and recommendations, accompanied by test reports from the testing agency, shall be submitted to the Division. (12-5-75)

017. PLANS.

01. Plans Specifications. Plans shall be drawn to scale and shall be on uniformly-sized standard stock drawing sheets not to exceed twenty-four (24) inches by thirty-six (36) inches. The applicant shall submit prints of these drawings, as original drawings will not be accepted by the Division. Each sheet of drawings shall provide a blank space not less than three (3) inches by four (4) inches in the lower right corner of the sheet for the Division's stamp of approval. (12-5-75)

02. Nonconformance. Should the application submittal not conform to the requirements of these rules, the applicant shall be notified in writing within ten (10) days of the date they are received by the Division. Should the

applicant fail to submit a completely corrected application in accordance with the information supplied by the Division within ninety (90) days of such notice, the application will be deemed abandoned and all fees submitted shall be forfeited to the Division. Subsequent submission thereafter shall be processed as a new application.

(12-5-75)

03. Distribution Of Approved Copies. An approved copy of the submittal shall be returned to the manufacturer. An approved copy shall be retained at each place of manufacture, and a copy shall be retained by the Division.

(12-5-75)

04. Proprietary Information. All material submitted by the manufacturer in the form of design plans, engineering data, test results, and other design information relating to their application will be considered proprietary information and will not be released for public scrutiny except when so ordered by a court of competent jurisdiction.

(12-5-75)

05. Manufactured Buildings/Changes To The Approved Plans. Where the manufacturer proposes to change his submitted designs or the Division regulations are amended to necessitate such a change, the manufacturer shall submit changed plans for examination and approval.

(12-5-75)

018. INSIGNIA.

01. Required Insignia. All commercial coaches offered for rent, lease or sale in the state of Idaho, shall bear Division insignia of compliance prior to leaving the manufacturing plant.

(12-5-75)

02. Assignment Of Insignia. Each insignia shall be assigned and affixed to a specific unit. Assigned insignia are not transferable and are void when not affixed as assigned. All assigned insignia not affixed to the specific unit shall be returned to, or may be confiscated by, the Division. The insignia shall remain the property of the Division, and may be reappropriated by the Division in the event of violation of the conditions of approval.

(12-5-75)

03. Application For Insignia. Following receipt of plan approval, the unit manufacturer shall make application for an insignia for each unit offered for rent, lease or sale in the state of Idaho. The application shall be submitted to the Division in triplicate, accompanied by the appropriate insignia fees pursuant to IDAPA 07.03.08.019. The application shall include the plan approval number, model designation and the serial number of each unit for which an insignia is requested. Multiple units shall be designated where applicable. An insignia is required for each section of the multiple units.

(12-5-75)

04. Denial Of Insignia. Should inspection reveal that the manufacturer is not manufacturing units according to plans approved by the Division and such manufacturer, after having been served with written notice setting forth in concise terms the violation, continues to manufacture units without correcting any such violations, applications for new insignia shall be denied and the insignia previously issued shall be subject to confiscation. Upon satisfactory proof of compliance, such manufacturer may resubmit an application for insignia.

(12-5-75)

05. Removal Of Insignia. In the event that any unit bearing an insignia is found to be in violation of these rules and regulations, the Division shall remove the insignia after furnishing the manufacturer, renter, lessor owner, or agent thereof, with a written statement of such violation. The Division shall not issue a new insignia until corrections have been made and the manufacturer, owner, renter, lessor, or agent thereof has requested an inspection pursuant to IDAPA 07.03.08.015.

(12-5-75)

06. Lost Insignia. When an insignia of compliance becomes lost or damaged by the owner of a unit, the Division shall be notified immediately in writing by the owner. The owner shall specify the manufacturer, the unit's serial number, and when possible, the insignia number. All damaged insignia shall be promptly returned. Damaged or lost insignia shall be replaced by the Division with a replacement insignia which shall bear the date of the original insignia, and which shall be designated as a replacement insignia upon payment of the replacement insignia fee as provided in IDAPA 07.03.08.019.

(12-5-75)

07. Serial Number. Each commercial coach rented, leased or sold, or offered for rent, lease or sale in Idaho, shall bear a legible identifying serial number in accordance with the provisions of this section, which shall include the state of manufacture.

(12-5-75)

08. Stamp Of Serial Number And State Of Manufacture. The unit serial number and the state of manufacture shall be stamped into the foremost crossmember of all commercial coaches. Letters and numbers shall be three-eighths (3/8) inch minimum height. Numbers shall not be stamped into a hitch assembly or draw bar. The insignia shall be made of etched brass, stainless steel, anodized or alclad aluminum, or other approved material, not less than two hundredths (0.02) inches thick, and three (3) inches by one and three-fourths (1 3/4) inches minimum size, with lettering not less than one-eighth (1/8) inch high. (3-1-79)

09. Serial Numbers Of Idaho Units. Serial numbers of Idaho units shall be preceded by the letters "IDA", denoting the State of Idaho, and followed by a dash, and the manufacturer's numerical serial number.(3-1-79)

10. Multiple Commercial Coaches. Each section of multiple commercial coaches shall have the same identifying serial number except that the serial number of the primary or left (road) side unit shall be followed by the letter "S". The serial number on all connecting sections shall be followed by a numerical sequence identifier and the letter "L" suffix. All subsequent numerical numbering will start with the number one (1) and will proceed from left to right to the end section of that row and continue to the next adjacent row right to left then to the next row, left to right, etc. (3-1-79)

11. Data On Insignia. The date of manufacture, showing month, week and year will be shown on the insignia. Such data will be provided by the manufacturer on the application for insignia. (12-5-75)

12. Insignia Location. All insignias shall be located not less than six (6) inches above the floor line. Single units shall have the insignia permanently attached on the exterior wall adjacent to the main door. Multiple section units shall have the insignia permanently attached on all perimeter sections to the outside wall next to the major access opening. For interior units the insignia shall be permanently attached on the interior wall next to the major access opening. (12-5-75)

019. FEE SCHEDULE.

01. Commercial Coaches. Other than as herein specified in this section, the fee schedule for commercial coaches shall be as provided by IDAPA 07.03.06 (Uniform Building Code). (12-5-75)

02. Plumbing And Electrical Fees. In addition to the fees prescribed in IDAPA 07.03.08.019.01, plumbing and electrical inspection fees in accordance to those prescribed in the Plumbing Laws and Regulations and the Electrical Laws and Regulations shall apply and shall be paid to the Division. (12-5-75)

03. Requested Inspection, Out-Of-State, And Field Technical Service Fees. Fee is equal to total travel cost based on published air fare, or equivalent rate, supplemental surface transportation, and reimbursement for the actual cost of food and lodging plus the fees prescribed in this section. (12-5-75)

04. Insignia Replacement Fee. Ten dollars (\$10) per hour. (12-5-75)

05. Plan Review Fee. For all systems, approvals of such fees shall be charged as specified in IDAPA 07.03.01.015: Twenty dollars (\$20) per hour. (12-5-75)

020. SNOW LOADS.

Plans, when required, will be approved by the Division for the indicated designed live load only. Where snow loads occur, acceptance of the designed live load will be subject to the discretion of the local jurisdiction. The approved design live load is to be indicated on the insignia and permit for commercial coaches. (6-12-79)

021. RECIPROCAL AGREEMENTS.

The provisions for insignia of compliance as specified in a written and signed reciprocal agreement between the department and any other state shall take precedence over the provisions of these rules. (12-5-75)

022. -- 999. (RESERVED).

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