### Rules

Of

# Department of Highway Safety and Motor Vehicles Division of Motor Vehicles Chapter 15C-2 General

## Rules and Procedures for the Bureau of Mobile Home and Recreational Vehicle Construction

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#### 15C-2.001 Manufacturer and Dealer Licensing.

All mobile/manufactured home and recreational vehicle manufacturers and dealers shall be licensed by the department.

Specific Authority 320.011, 320.824 FS. Law Implemented 320.8225, 320.827, 320.77 FS. History - New 1-25-75, Amended 9-11-78, Formerly 15C-2.01, Amended 12-10-92, 4-8-99.

#### 15C-2.002 Code Seal or Label.

- (1) Duplex mobile home seals and HUD labels shall be used in sequence and reported to the Mobile Home and Recreational Vehicle Construction Central Office, Neil Kirkman Building, Tallahassee, Florida, on monthly forms; HSMV 81304, Manufacturer's Monthly Standards Code Seal Report For Duplex Mobile Homes, revised 10/86; and NCSBCS-302, HUD Manufactured Home Monthly Production Report, revised 12/95, as incorporated by reference. The above forms may be obtained without cost by contacting the Bureau of Mobile Home and Recreational Vehicle Construction, Department of Highway Safety and Motor Vehicles, 2900 Apalachee Parkway, MS66, Tallahassee, Florida, 32399-0640. When the required appropriate form has not been returned to the Central Office by the 10th of the following month, showing the inventory and reporting the requested information on seal or label assignments, no Florida seals or HUD labels will be issued.
- (2) It will be the responsibility of the mobile/manufactured home manufacturer to affix the appropriate seal or label to all new units, prior to the unit being shipped from the factory location.
- (3) It will be the responsibility of the mobile/manufactured home dealer to verify that the label is affixed on all new mobile/manufactured homes prior to offering the units for sale to the public.

Specific Authority 320.011 FS. Law Implemented 320.8255, 320.8256, 320.827 FS. History - New 1-25-75, Amended 2-25-76, 9-11-78, Formerly 15C-2.02, Amended 1-1-90, 12-10-92, 4-8-99.

#### 15C-2.003 Fees for Mobile/Manufactured Home Code Seals, Labels and Inspections.

#### (1) MOBILE HOME DUPLEX SEAL

A fee of twenty dollars (\$20.00) shall be paid to the Division of Motor Vehicles for each duplex mobile home seal issued to any mobile home manufacturer.

#### (2) REPLACEMENT SEAL

A fee of ten dollars (\$10.00) shall be paid to the Division of Motor Vehicles for each replacement seal issued to any duplex mobile home manufacturer licensed by the Division of Motor Vehicles. In order to obtain a replacement seal for a new duplex mobile home, proof of original assignment of a Florida seal (HSMV 81304) along with a written statement stating that the replacement seal will be affixed only to the unit described on the proof submitted shall be submitted to the Division of Motor Vehicles with the seal application and remittance. A replacement seal can be ordered only by the manufacturer that purchased the original seal.

NO REFUNDS WILL BE ISSUED FOR LOST OR DAMAGED FLORIDA SEALS, ONLY REPLACEMENTS AS OUTLINED ABOVE.

#### (3) HUD LABELED MANUFACTURED HOMES

A fee of thirty-two dollars (\$32.00) shall be paid to the Division of Motor Vehicles for each HUD label issued to any approved mobile home manufacturer as provided in 320.822 - 320.90. This fee will be in addition to any other fee required by HUD.

(4) HOURLY CHARGE FOR SERVICES OF INSPECTOR AND ENGINEER ON MOBILE/MANUFACTURED HOMES DURING SPECIAL INSPECTIONS

- (a) Manufacturers or dealers shall be charged thirty dollars (\$30.00) per hour, plus mileage (state mileage rate), for special inspections made by an authorized inspector.
- (b) Manufacturers or dealers shall be charged forty-five dollars (\$45.00) per hour for the service of each DMV (Bureau of Mobile Home and Recreational Vehicle Construction) engineer or individual assigned to carry out engineering duties.
- (c) Manufacturers or dealers shall be charged thirty dollars (\$30.00) per hour for reinspections of red tagged mobile/manufactured homes if the violations or deviations have not been properly corrected and require more than one (1) reinspection.
- (d) There shall be a minimum charge of two (2) hours for each such inspection or investigation. The time shall be accrued from the time the employee leaves his office or official headquarters until the time he returns to his office or headquarters. Travel expenses to and from the employee's official headquarters shall also be paid by the mobile/manufactured home manufacturer or mobile/manufactured home dealer.

## (5) GUIDELINES FOR HOURLY RATE INSPECTIONS ON MOBILE/MANUFACTURED HOMES MANUFACTURERS AND DEALERS

- (a) When notice of non-compliance is written during plant inspection and repairs or corrections are not completed during normal time period of inspection, the unit will be red tagged and the hourly charge will become applicable, unless red tag is removed during the next normal inspection time or first reinspection.
- (b) An hourly charge shall be assessed when the manufacturer's quality control is not functioning and continuous violations or defects occur in the production of mobile/manufactured homes in the manufacturing plant. Bureau personnel shall request an evaluation of the manufacturing plant and its personnel to determine if frequency of inspection should be

increased, number of inspectors assigned to plant increased, plant approval cancelled or plant certification updated.

#### (6) FEES

The Florida seal, HUD label, and hourly rate charges are based on the cost of inspection and administration; therefore, fees shall be adjusted annually September 1st, based upon cost analysis of program budgeting, pursuant to sections 320.8255 and 320.8256, F.S.

#### (7) RETURNED SEALS OR LABELS

Upon notification that a manufacturer has permanently closed, the license shall be surrendered to the Division of Motor Vehicles for cancellation accompanied by all the required reports. Upon written request a refund will be granted on all unused seals or labels that are returned by the original purchaser.

Specific Authority 320.011 FS. Law Implemented 320.8255, 320.8256, 320.827 FS. History - New 1-25-75, Amended 2-25-76, 9-11-78, Formerly 15C-2.03, Amended 1-1-90, 12-10-92, 5-19-94, 4-8-99.

#### 15C-2.004 New Duplex Mobile Homes.

- (1) Duplex mobile homes produced for sale in Florida must be inspected at the manufacturing plant. Duplex mobile homes shall not be shipped from the manufacturing plant location until an appropriate Florida Code Seal has been affixed by the manufacturer, and seal validated by a Florida Mobile Home and Recreational Vehicle Inspector. The validation sticker may be affixed, if the duplex mobile home has reached a terminal point in the assembly line, and the Florida Code Seal has been affixed.
- (2) Manufacturer's Certification. In order to assure that duplex mobile homes are built in accordance with the appropriate standard, the following information shall be submitted.

- (a) Duplex mobile home manufacturers shall notify the Mobile Home and Recreational Vehicle Construction Engineering Office, Neil Kirkman Building, Tallahassee, Florida, in writing, upon receipt of an order for the construction of a duplex mobile home.
- (b) The following items must be submitted by the manufacturer to the Bureau of Mobile Home and Recreational Vehicle Construction, Neil Kirkman Building, Tallahassee, Florida, prior to the mobile home manufacturer beginning construction of the duplex mobile home.
  - 1. Detailed working set of certified plans and specifications.
  - 2. Manufacturer's procedure manual.
- 3. The original letter of certification bearing the engineer's seal and signature, and listing the mobile home models or systems certified, with details on all construction options.
  - 4. Date to be manufactured.
  - 5. Dealer's name and address.
  - 6. Duplex mobile home identification number.
  - 7. Approximate date of shipment to the dealer.
  - 8. Setup and Homeowner's Manual(s).
- (c) If the duplex mobile home is constructed in a plant that has current HUD approval and a Florida mobile home manufacturing license/bond, the following shall be submitted:
  - 1. Certified floor plans for separate utility systems for each living unit.
  - 2. 1-hour-fire-rated wall separating the living units.
  - 3. Items number 3. through 8. listed in 15C-2.004(2)(b).
- (d) A copy of the certified plans, specifications, procedure manual, and letter of certification shall be kept on file by the manufacturer at each plant location. No Standards Code Seals will be issued to any mobile home duplex manufacturer until plans, specifications,

procedure manual, and letter of certification have been reviewed by the Division of Motor Vehicles. Plans, specifications, procedure manual, and letter of certification must be submitted in a format acceptable to the Division of Motor Vehicles.

(3) A data sheet shall be permanently affixed (glued) in the back bedroom closet of the duplex mobile home. The data sheet shall include the manufacturer's name and address, heat loss/gain or BTU Rating, and structural zone map of USA.

Specific Authority 320.011, 320.824(1) FS. Law Implemented 320.823, 320.8255, 320.827 FS. History – New 1-25-75, Amended 2-25-76, 9-11-78, Formerly 15C-2.04, Amended 1-1-90, 9-24-90, 12-10-92.

#### 15C-2.0041 Van Conversions.

A conversion van is a self-propelled motor vehicle converted to provide temporary living quarters. In order for a converted unit to be subject to inspection, it must have one or a combination of the following installed by a licensed recreational vehicle manufacturer.

- (1) 120 volt electrical wiring.
- (2) LP gas system.
- (3) Plumbing system consisting of a bathroom with a drainage system.

  Specific Authority 320.011 FS. Law Implemented 320.822(2), 320.8256, 320.827, 320.8225 FS.

  History New 12-10-92, 4-8-99.

#### 15C-2.005 Red Tagging of New Mobile/Manufactured Homes.

(1) Units being offered for sale by a manufacturer or dealer not currently licensed to do business in the State may be red tagged. All units not complying with the appropriate codes as defined in 320.822(2), F.S., or not having an appropriate seal or label shall be red tagged. Units which have been red tagged or have had a notice of violation written listing deviations, code

problems, etc., shall not be sold or offered for sale until corrections have been made and reinspection completed by a Florida Mobile Home and Recreational Vehicle Inspector. A unit cited with a notice of violation or red tag can only be released by a Florida Mobile Home and Recreational Vehicle Inspector.

- (2) All units with deviations, code problems, etc., written up on a notice of violation or red tagged shall not be removed from the manufacturer's premises, dealer lot location, storage lot or location where unit is tagged or notice of violation written, without prior approval from the Division of Motor Vehicles (Bureau of Mobile Home and Recreational Vehicle Construction). The criterion for division approval shall be that all deviations which were the basis for the notice of violation or red tag have been removed. This department must be given a minimum of three (3) days notice when the deviations have been corrected so that reinspection of these units can be scheduled.
- (3) New duplex mobile homes found with deviations during plant or dealer lot inspections will not have a validation sticker affixed. In the event a unit is found with a validated seal and deviations, the validation sticker shall be invalid. These units will be red tagged with notice of violations written and shall not be sold or offered for sale until deviations have been corrected. UNITS WITH UNVALIDATED SEALS SHALL NOT BE OFFERED FOR SALE, SOLD OR MOVED FROM THE PREMISES.

Specific Authority 320.011 FS. Law Implemented 320.827, 320.8255, 320.8256 FS. History - New 1-25-75, Amended 2-25-76, 9-11-78, Formerly 15C-2.05, Amended 1-1-90, 12-10-92, 4-8-99.

15C-2.0071 Duplex Mobile Home and Park Trailer Setup.

Manufacturer shall furnish complete printed setup, blocking and anchoring instructions with each unit based on the design of the unit being sold or offered for sale in Florida.

Specific Authority 320.011 FS. Law Implemented 320.8231, 320.8255, 320.8256 FS. History - New 1-1-90, Amended 4-8-99.

#### 15C-2.0072 Setup Operation by Licensed Dealers, Manufacturers and Installers.

- (1) Mobile/manufactured home dealers, manufacturers and installers licensed by the department are authorized to acquire local building permits and may subcontract with licensed installers and/or licensed subcontractors to perform any portion of the installation which renders the home fit for habitation. Mobile/manufactured home dealers, manufacturers and installers, who have met the requirements of section 320.8249, F.S., may perform setup operations as prescribed in section 320.822(14), F.S. Florida licensed manufacturers and dealers are not required to acquire local building permits to perform warranty service.
- (2) Prior to a mobile/manufactured home or park trailer being moved to the site for setup, the installer, dealer or manufacturer shall assure that the necessary permits have been obtained from the local building department and that the state installation decal required by section 320.8249(14), F.S., is affixed to the mobile/manufactured home.
- (3) Setup operation of new mobile/manufactured homes and park trailers shall be performed in compliance with the installation instructions which are required to be provided by the manufacturer with each mobile/manufactured home and park trailer. Installation standards for used mobile/manufactured homes and park trailers shall be in compliance with the manufacturer's installation instructions if available. If not available, used mobile/manufactured homes and park trailers shall comply with the provisions of Rule 15C-1.010, F.A.C.

- (4) Utility connections of a mobile/manufactured home or park trailer by the licensed installer, dealer or manufacturer shall include the following:
- (a) The connection of electrical conductors between expandable or multi-wide units but not the main power source.
- (b) Sewer connection drainage shall include the connecting of all drainage dropouts underneath the mobile/manufactured home or park trailer to an existing sewer tap or septic tank.
- (c) Potable water connection shall include the connecting from the potable water connection on the mobile/manufactured home or park trailer to an existing water meter, water tap or other independent water supply system.
- (5) All work performed at the setup site shall be inspected by the local building official, including setup operation performed by a licensed dealer, manufacturer or installer. A Certificate of Occupancy shall be issued by the local building department only after ascertaining that all work performed is in compliance with this rule and applicable codes. Violations by Florida licensed dealers, manufacturers and installers shall be reported in writing to the Division of Motor Vehicles. Violations shall be investigated and appropriate action taken by the department.
- (6) Structural additions, including, but not limited to add-a-rooms, roof-overs, porches and carports, when attached to an existing unit shall have provisions for piers or be blocked or otherwise supported under the existing unit so that all loads are transferred directly to the ground. This requirement shall not apply if the added structure is free standing and self-supporting with only the flashing attached or if the added unit is being designed to be married to the existing unit. All additions shall be constructed in compliance with State and locally adopted building codes.
- (7) Only those dealers, manufacturers and installers licensed under the provisions of this rule shall inspect blocking and tie downs on existing occupied or previously installed

mobile/manufactured homes. Any changes in blocking or tie downs shall be under the guidelines specified in this rule.

Specific Authority 320.011, 320.8249 FS. Law Implemented 320.822(14), 320.77, 320.8285, 320.8325 FS. History - New 5-13-93, Amended 4-8-99.

#### 15C-2 .0073 Installer Licensing Procedures and Requirements.

(1) Installers License Required.

No person may perform manufactured/mobile home installation unless licensed by the department pursuant to section 320.8249, F.S., regardless of whether that person holds a local installer's license or any other local or state license.

- (2) Requirements and Procedures to Obtain and Maintain a Manufactured/Mobile Home Installer License.
- (a) Any person who wishes to obtain a manufactured/mobile home installer's license must comply with the requirements of section 320.8249, F.S.
- (b) A general liability insurance policy for \$100,000 and performance bond for \$5,000 are required for licensing pursuant to section 320.8249(3), F.S., and must be maintained in full force during the licensing period.
  - (c) An installer's license shall not be transferable.
  - (d) License cancellation, revocation and reinstatement.
  - 1. Cancellation by operation of law, failure to renew.

Any installer who has failed to submit a renewal application by October 1 shall pay a renewal application fee equal to the original application fee. Application fees are not refundable.

2. Cancellation due to failure to maintain required performance bond and/or liability insurance.

If a licensed installer fails to maintain in effect the required performance bond and/or liability insurance, the license shall be revoked by the department. The license shall be reinstated by the department if certificates of insurance are submitted within 10 days of revocation provided the performance bond and/or liability insurance has been secured for the full term of the license period.

#### 3. Revocation due to disciplinary penalty.

An installer whose license has been revoked due to disciplinary penalty may apply to the department for license reinstatement. In making the determination whether or not a revoked license will be reinstated, the department shall consider whether such installer has corrected the conditions that led to the revocation action and that such installer is capable of competently engaging in the business of mobile/manufactured home installation.

- (3) Scope of Work.
- (a) A licensed installer is authorized by this rule to perform all of the setup operations necessary to make a mobile/manufactured home habitable. These operations as defined in 320.822(14), F.S., include, but are not limited to, transporting, positioning, blocking, leveling, supporting, tying down, connecting utility systems, making minor adjustments or assembling multiple or expandable units.
  - (4) Direct Employees of a Licensed Installer.

A direct employee of a licensed installer working under the supervision of the licensee and within the job scope of the licensee is not required to be licensed as a mobile/manufactured home installer. The licensed installer is responsible for supervising all such employees and for the proper and competent performance of all employees working under their supervision.

(5) Employees of a Licensed Mobile/Manufactured Home Dealer or Manufacturer.

- (a) An employee of record for the dealer installer or manufacturer installer is not required to be licensed as a mobile/manufactured home installer. The dealer installer or manufacturer installer is responsible for supervising all such employees and for the proper and competent performance of all employees working under his or her supervision.
- (b) Licensed mobile/manufactured home dealers and manufacturers who perform installations must submit a copy of the certificate for their employee of record who attended the 8-hour installation training course provided by this department.
- (c) "Employee of record" shall mean an employee reported on the manufacturer's or dealer's federal Tax Form 941.
  - (6) Installation Warranty.

Each installer who installs a mobile/manufactured home shall warrant the installation and weather sealing, including sealing the bottom board of the home to prevent air infiltration of the home for a period of twelve (12) months beginning on the date of installation.

(7) Installation Decals.

Beginning October 1, 1996, all mobile/manufactured homes installed in Florida must bear an installation decal issued by the department. Persons authorized to perform mobile/manufactured home installations shall purchase installation decals from the bureau, subject to the following:

(a) Installation decals may be purchased by submitting a request on form Mobile Home Installation Decal Order Form, HSMV – 81404 (effective 7/97) incorporated by reference, to:

Bureau of Mobile Home and Recreational Vehicle Construction

Department of Highway Safety and Motor Vehicles

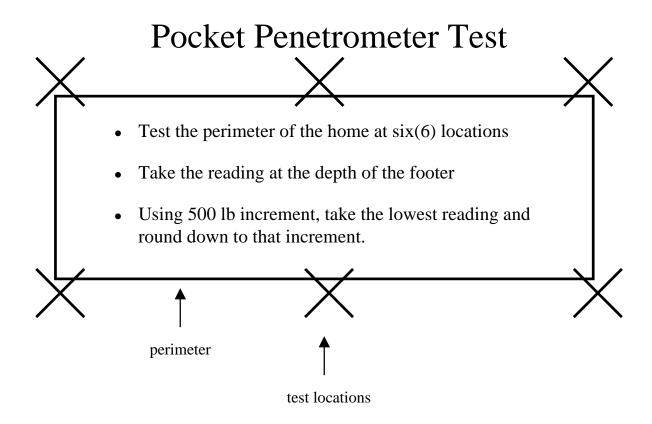
2900 Apalachee Parkway - MS66

Tallahassee, FL 32399-0640

(850/413-7600 or FAX 850/488-7053)

- (b) The installation decals shall be purchased for a fee of ten (\$10.00) dollars for each installation decal, the fee shall be paid to the Division of Motor Vehicles.
- (c) Upon written request, a refund will be granted on all unused decals returned to the bureau by the original purchaser, but there shall be no refund for decals that are reported lost or damaged.
  - (d) One decal must be placed on each home prior to installation.
- (e) The decal shall be affixed adjacent to the HUD label on the mobile/manufactured home. If the mobile/manufactured home is a pre-HUD home, or if the HUD seal has been removed or concealed, the installation decal shall be affixed to the lower left corner at the taillight end of the mobile/manufactured home.
  - (8) Minimum Permitting Requirements.

A building permit issued by the local building authority must be obtained prior to the installation of any new or used mobile/manufactured home. The building permit application shall include, but not limited to a scale drawing of all pier block locations and foundation or footer dimensions and the soil load bearing capacity at the installation site. The soil load bearing capacity can be determined by a penetrometer test performed by a licensed installer, a general soil load bearing capacity declaration by a local building official or a test performed by a geotechnical testing company. When the soil load bearing capacity is not known, pier placement shall be based on a soil load bearing capacity of 1,000 psf. (See example of pocket penetrometer test.)



*Specific Authority 320.8249, 320.011 FS. Law Implemented 320.8249 FS. History – New 4-8-99.* 

#### 15C-2.0081 Mobile/Manufactured Home Repair and Remodeling Code.

These guidelines shall be used to assure safe and livable housing and shall not be more stringent than the standard to which the home was originally constructed.

- (1) Structure.
- (a) Additions, including, but not limited to add-a-rooms, roof-overs and porches shall be free standing and self-supporting with only the flashing attached to the main unit unless the added unit has been designed to be married to the existing unit. All additions shall be constructed in compliance with State and locally adopted building codes.

- (b) Anchoring of additions shall be in compliance with requirements for similar type construction.
- (c) Repair or remodeling of a mobile/manufactured home shall require the use of material and design equivalent to the original construction. Structure shall include, but not be limited to, roof system, walls, floor system, windows and exterior doors of the mobile/manufactured home.
- (2) Electrical repair and replacements shall require the use of material and design equivalent to the original construction.
- (3) Plumbing repairs and replacements shall require the use of material and design equivalent to the original construction.

Specific Authority 320.011 FS. Law Implemented 320.8232, 320.8245, 320.8285 FS. History - New 1-1-90, Amended 12-10-92, 4-8-99.

#### 15C-2.009 General.

No products, materials, or method of installation, will be accepted or allowed, unless incorporated in the codes set forth in Section 320.822(3), F.S.

Specific Authority 320.011, 320.822, 320.824 FS. Law Implemented 320.822, 320.823, 320.824 FS. History – New 1-25-75, Amended 9-11-78, Formerly 15C-2.09.

#### 15C-2.010 Forms.

All forms mentioned in or required by this rule chapter may be obtained without cost by contacting the Bureau of Mobile Home and Recreational Vehicle Construction, Department of Highway Safety and Motor Vehicles, 2900 Apalachee Parkway, Tallahassee, Florida 32399-0640.

Specific Authority 120.53(1)(b) FS. Law Implemented 120.53(1)(b) FS. History – New 9-11-78, Formerly 15C-2.10, Amended 12-10-92.

#### 15C-2.011 Wheels, Axles and Drawbar.

- (1) Definitions.
- (a) "Dealer" means a mobile home dealer as defined in Section 320.77(1)(a) and 320.822(8), F.S.
- (b) "Manufacturer" means a manufacturer of mobile/manufactured homes as defined in Section 320.822(9), F.S.
  - (c) "Mobile Home" means those dwelling units as defined in Section 320.01(2)(a), F.S.
  - (d) "Manufactured Home" means those dwelling units as defined in Section 320.01(2)(b).
- (e) "Running Gear Assembly" means a mobile/manufactured home chassis subsystem consisting of suspension springs, drawbar, axles, bearings, wheels, hubs, tires, and brakes, with their related hardware.
- (2) (a) Pursuant to Subpart J of the Manufactured Home Construction and Safety Standards, as developed by the United States Department of Housing and Urban Development, Sections 3280.901 3280.904, an integral part of a mobile home or manufactured home includes a complete running gear assembly.
- (b) In order to clarify whether the assembly is included in the sale, no dealer or manufacturer shall sell or deliver a mobile/manufactured home to a retail purchaser without disclosing whether the running gear assembly is included in the transaction. The disclosure must be in written form, such as the following:

The sale of this mobile/manufactured home,		(VIN Number),
(Year & Make), in	ncludes/excludes (strike one	e) the running gear assembly
(suspension springs, axles, bearings, who	eels, hubs, tires, brakes).	
Dealer/Manufacturer	Purchaser	
Dated	Dated	
(c) The absence of a written disc.	losure or the failure to strik	te the inapplicable work
(include/exclude) will be interpreted as n	neaning the running gear as	ssembly was to be included in
the sale. No oral agreements, whether w	itnessed or not, will be acco	eptable.
(d) A copy of the disclosure shall	l be maintained by the deale	er or manufacturer as part of
the sale records and will be subject to pe	riodic inspection by the De	partment.
(3) The failure to maintain a disc	losure statement or to comp	ply with the requirements of
this rule will result in disciplinary action	against the dealer or manu	facturer pursuant to Chapter

 $Specific \ Authority \ \ 320.011, \ 320.824(1) \ FS. \ \ Law \ Implemented \ \ 320.823, \ \ 320.822(3) \ FS.$ 

History – New 3-19-84, Formerly 15C-2.11, Amended 12-10-92.

Amended 4/99 G:\mhrv\15C2 Final

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