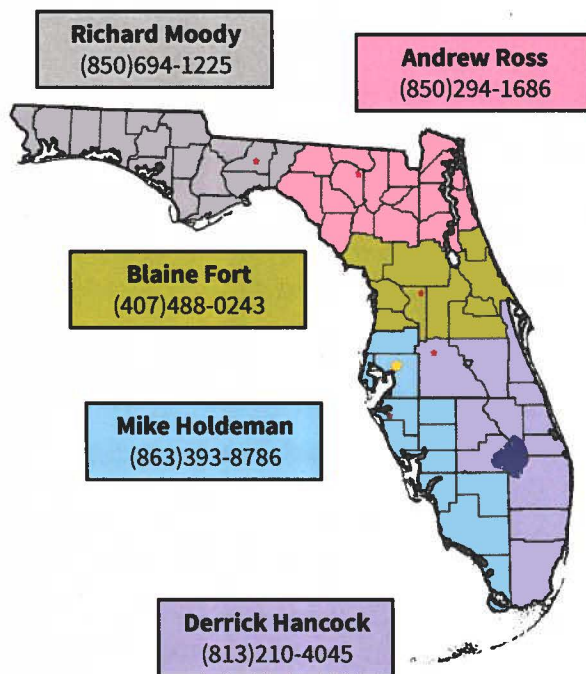




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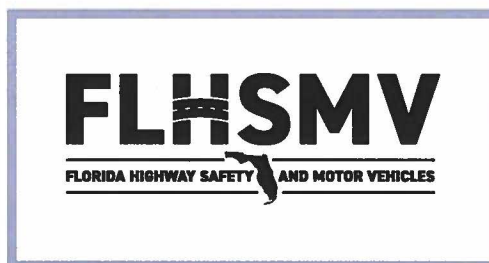
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*Florida Department of Highway Safety
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Mobile Home Installation Program
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Florida Department of Highway Safety and Motor Vehicles

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Tallahassee, FL 32399*



10 MOST COMMON MANUFACTURED HOUSING INSTALLATION VIOLATIONS



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1. Site Preparation Inadequate.

Section 15C-1.0102 (3), FAC, requires the area beneath and around the home shall be graded, sloped for proper drainage so that water will not accumulate under the home.

Section 15C-1.0102 (3), FAC, requires the soil pad to be compacted. The foundation must be constructed on firm, undisturbed or compacted soil.

2. Side wall and frame Straps.

Section 15C-1.0102 (2) , FAC. requires the installation of such anchors, piers and tie-down to be in accordance with the manufacturer's instructions used during testing procedure.

Testing Installation Instructions state the strap should be tightened until taut.

3. Incorrect Length Auger Anchors.

Section 15C-1.0104, FAC, requires anchors to be installed to manufacturer's installation instructions.

A torque probe test of 276 inch pounds allows the use of four foot (4') anchors and 275 inch pounds or less require a five foot (5') anchor.

4. Incorrect size of Column/ shear wall supports at mate line.

Section 15C-1.0102 (1), FAC, requires new homes to be installed to the manufacturer's installation instructions. Used homes installed to section 15C-1.0103 (1)©, FAC openings greater than four feet (4') shall be provided with column piers.

5. Not affixing installer decal to home prior to installation.

Section 15C-2.0073 (7) (d), FAC, requires the installer decal affixed to the home prior to the installation of the home.

6. Vapor barrier torn, cut, or not provided.

24 CFR Part 3285.204 requires a vapor retarder to be installed correctly under new homes. Vapor retarder minimum 6 mil polyethylene sheet.

7. Gaps between multi-Section floors not filled or shimmed.

Section 15C-2.0073 (1), FAC requires new home multi section's gap should be filled with wood filler and the mating gasket should provide a proper seal.

8. Installation Standards For Anchors and Tie-Downs.

Section 15C-1.0104(4),(b), FAC and 24 CFR Part 3285.403, requires multiple section homes to be secured at the centerline with straps to the specifications in the Manufacturers Manual or at the locations designated on the home.

9. Exposed utilities below floor at mate line.

Section 15C-1.0102 (1), FAC, requires new and used homes to be installed to the manufacturer's installation instructions when available and to 15C when unavailable.

10. Bottom board repair.

24 CFR Part 3285.804 (a) (b), requires the bottom board covering to be inspected for any loosening or areas that might have been damaged or torn during installation or transportation. Splits or tears must be taped or patched in.