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| <input checked="" type="checkbox"/> Safety Recall<br><input type="checkbox"/> Field Campaign<br><input type="checkbox"/> Service Information<br><input type="checkbox"/> Product Improvement | <b><u>FIELD SERVICE BULLETIN</u></b><br><b><u>2006 TO Current GM G3500 AND</u></b><br><b><u>G4500 CHASSIS with 6.6L Diesel</u></b><br><b><u>engine</u></b><br><br><b><u>Electrical short</u></b> | <b>FSB_2017_1</b><br>June 2017<br><br>Contact: Carlton Allen<br>850-921-7373<br>callen@cutr.usf.edu |
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**UNITS AFFECTED:** All 2006 to current GM G3500 and G4500 Chassis with a 6.6l diesel engine.

**DESCRIPTION:** The above stated chassis' that have an aftermarket alternator such as a Penn-Tex or KEI brand, has the potential for an electrical short circuit to occur if the battery cable connection stud is located incorrectly at the rear of the alternator.

**CAMPAIGN EXPIRATION DATE:** None

**PROCEDURE:** To properly check the location of the battery cable connection stud, the air filter housing will need to be removed. Once the air filter housing is removed, verify that the battery cable connection stud is located as shown in **Exhibit 1**. If the battery cable stud is located as shown in **Exhibits 2 and 3**, the alternator will need to be replaced with the correct model for this application. An identification label is located under the hood of each bus listing the correct part number. If you are unable to locate the label you may contact the selling dealer to procure the proper replacement or to verify the correct part number. Each time an alternator is replaced proper battery cable routing and securement orientation should be verified using chart below.

