



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Static on AM Band with Brake Applied

**Models:** 2003 Cadillac CTS

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

### Condition/Concern

Static on AM band with brake applied.

### Recommendation/Instructions

After normal diagnosis is performed and the problem still exists, change the radio antenna preference on the radio dic from local to distant. Also make sure that the Alternate Frequency "AF" box is not checked. If condition is still present, check the two large body grounds G401 and G402 located in the rear compartment that anchor to the left and right floor rails DOC ID #809460. Take a pencil or pen and drag the tip around the copper braiding where it is crimped and look for broken strands indicating that the ground is lifting. If after the above steps are performed and the static is still unresolved, replace the CHMSL assembly with part #15930589.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

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GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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