



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Engine Mount Modification Procedure

**Models:** 2004-2007 Cadillac CTS  
with 3.6L LY7 or 2.8L LP1

*This PI was superseded to update parts information. Please discard PIP4663A.*

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

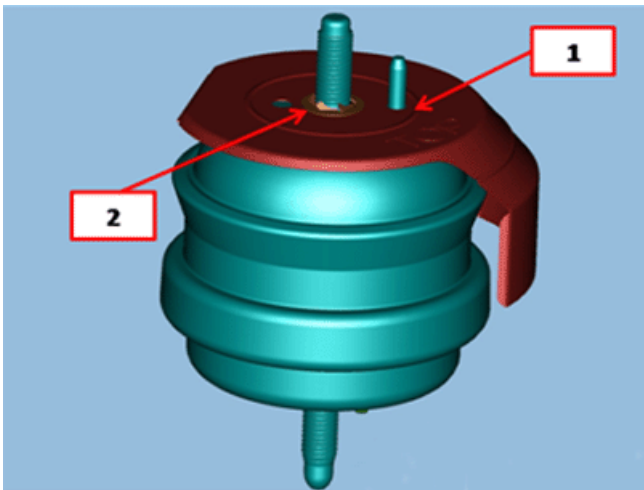
### Condition/Concern

When replacing the engine mounts on above listed vehicle for any reason the following modification procedure should be followed.

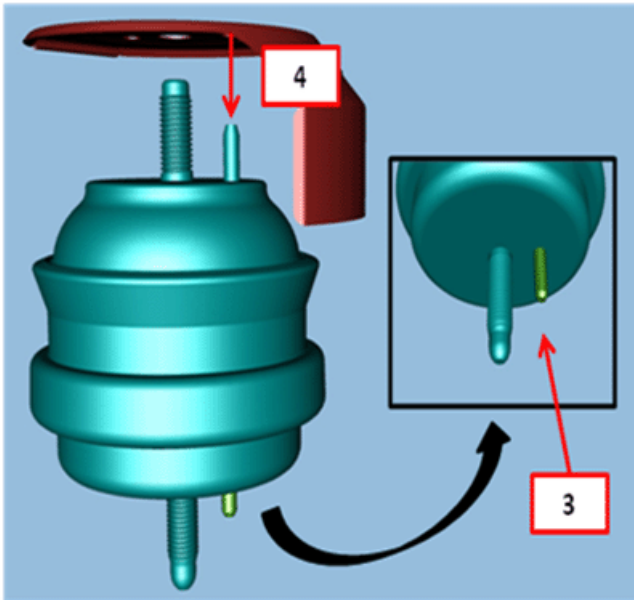
### Recommendation/Instructions

When installing engine mount part number 22887775, it will be necessary to modify the mount as described below.

**Important:** The new part does not include the exhaust heat shield which will have to be re-used.



- Follow appropriate Engine Mount Replacement Procedure in SI to remove the old mount from the vehicle.
- Once removed, mark the hole location (1) of the alignment pin on the mount heat shield.
- Using a suitable tool, remove the retaining spring nut (2) from the top of the mount heat shield and discard the old mount.



- Prepare the new replacement mount by cutting the lower locating pin (3) off, using a die grinder and cutting wheel.
- Align the marked hole on the heat shield with the top alignment pin (4) on the new replacement mount.
- Follow appropriate Engine Mount Replacement Procedure in SI to install the new mount with heat shield into the vehicle.
- Verify the heat shield is properly located on the mount.

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.

---

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.



WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION