

**FORD:**  
2005-2009 Mustang

This article supersedes TSBs **05-7-3** and **05-20-2** to update the vehicle model years and Service Procedure.

**ISSUE**

Some 2005-2009 Mustangs may exhibit excessive axle whine noise.

**ACTION**

Follow the Service Procedure steps to correct the condition.

**SERVICE PROCEDURE**

This condition may be corrected by installing tuned dampers on the rear axle assembly, if not already installed.

1. Check the rear axle assembly for the presence of tuned dampers. (Figures 1-2)

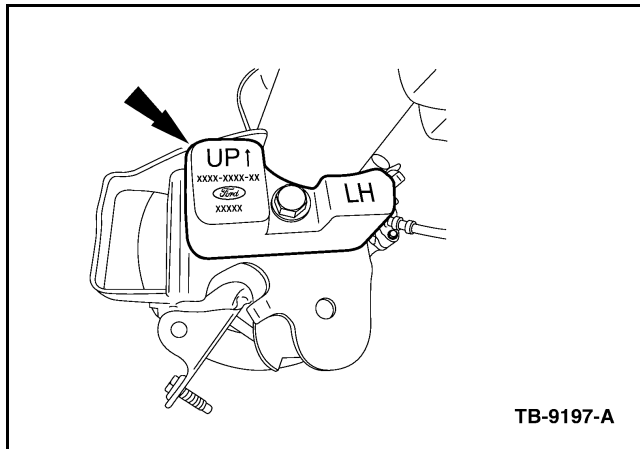


Figure 1 - Article 08-21-6

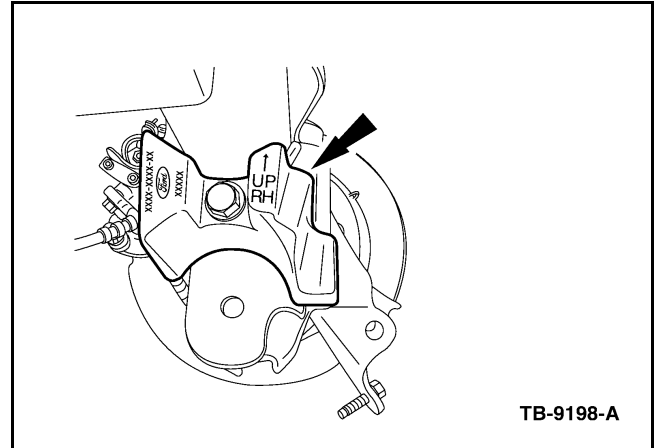


Figure 2 - Article 08-21-6

2. If not present, then install tuned dampers. Refer to the installation instruction sheet included in the damper kit.

**NOTE**

NO DRILLING IS REQUIRED IF DAMPER MOUNTING HOLES ARE PRESENT. VEHICLES BUILT AFTER 11/15/2004 ALREADY HAVE THE REQUIRED DAMPER MOUNTING HOLES.

3. If whine noise persists, then continue with normal diagnostics per Workshop Manual, Section 205-00.

PART NUMBER	PART NAME
5R3Z-3C246-A	Damper Kit

**WARRANTY STATUS:** Eligible Under Provisions Of New Vehicle Limited Warranty Coverage  
**IMPORTANT:** Warranty coverage limits/policies are not altered by a TSB. Warranty coverage limits are determined by the identified causal part.

**NOTE:** The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford, Lincoln, or Mercury dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.

## TSB 08-21-6 (Continued)

<b>OPERATION</b>	<b>DESCRIPTION</b>	<b>TIME</b>
082106A	2005-2009 Mustang: Install Axle Damper Kit, Includes Time To Drill Holes If Necessary	0.6 Hr.

### DEALER CODING

<b>BASIC PART NO.</b>	<b>CONDITION CODE</b>
4010	D9