

**GRUNT/CREAK/SQUEAK/CHIRP NOISE FROM THE LOWER CONTROL ARM BUSHING OVER BUMPS— BUILT BEFORE 2/28/2007**

**TSB 07-23-1**

**FORD:**

2005-2007 Mustang, Mustang

**ISSUE**

Some 2005-2007 Mustangs 4.0L/4.6L with a build date before 2/28/2007 may exhibit a grunt/creak/squeak/chirp noise from the lower control arm (LCA) hydro bushing over bumps like speed bumps, pot holes, rough roads, and driveway approaches.

**ACTION**

Follow the Service Procedure steps to correct the condition.

**SERVICE PROCEDURE**

1. Use chassis ears on the LCA hydro bushing bracket tabs to verify noise is coming from the LCA Bushing.
  - a. If noise confirmed, then proceed to step 2.
  - b. If not, then TSB does not apply. Proceed with normal Workshop Manual (WSM) diagnostics.
2. Replace LCA with latest level parts per WSM section 204-01.

**OPERATION**

072301A

**DESCRIPTION**

2005-2007 Mustang 4.0L/4.6L Built Before 2/28/2007: Replace One Lower Control Arm, Includes Time To Diagnose Using Chassis Ears (Do Not Use With 3078A)

**TIME**

1.2 Hrs.

072301B

2005-2007 Mustang 4.0L/4.6L Built Before 2/28/2007: Replace Both Lower Control Arms, Includes Time To Diagnose Using Chassis Ears (Do Not Use With 3078A)

1.5 Hrs.

**DEALER CODING**

**BASIC PART NO.**

3078

**CONDITION**

**CODE**

12

PART NUMBER	PART NAME
7R3Z-3078-A	Arm Assembly-Front Suspension - RH
7R3Z-3079-A	Arm Assembly-Front Suspension - LH

**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 supercede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.