

**BRAKE SQUEAK/SQUEAL—REAR BRAKES—BUILT
7/19/2011 THROUGH 12/1/2011**

TSB 12-1-1

FORD:
2012 Mustang

ISSUE

Some 2012 Mustangs built 7/19/2011 through 12/1/2011 may exhibit a squeak/squeal from the rear brakes during brake application and/or when making turns. The squeak/squeal sounds like a metal-on-metal noise (similar to a brake wear indicator noise). This concern may be due to a rear brake anti-rattle spring clip contacting the brake rotor when applying the brakes due to a broken locating tab on the anti-rattle spring clip. This may allow the anti-rattle spring clip to lightly contact the rotor causing the noise.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Remove rear brake pads, refer to Workshop Manual (WSM), Section 204-04.
 - a. Care must be used when servicing rear brake components without disconnecting the parking brake cable from the brake caliper lever. Carefully position the caliper aside using a suitable support or damage to the parking brake cable end fittings may occur.
 - b. Do not allow the caliper to hang from the brake hose or damage to the hose may occur.
2. Replace new anti-rattle spring clips from brake hardware kit on both rear calipers even if the clips do not have broken retaining tabs.
 - a. Install all hardware supplied with the hardware kit.
3. Install original brake pads.
4. Position the brake caliper on the anchor plate.
5. Install the two (2) brake caliper guide pin bolts until snug.

6. Tighten the right hand caliper guide pin bolts in the following sequence:
 - a. Tighten the top bolt to 33 N•m (24 lb-ft).
 - b. Tighten the bottom bolt to 33 N•m (24 lb-ft).
7. Tighten the left hand caliper guide pin bolts in the following sequence:
 - a. Tighten the bottom bolt to 33 N•m (24 lb-ft).
 - b. Tighten the top bolt to 33 N•m (24 lb-ft).
8. Install the wheel and tire, refer to WSM, Section 204-04.

PART NUMBER	PART NAME
5U2Z-2321-H	Brake Hardware Kit

WARRANTY STATUS: Eligible Under Provisions Of New Vehicle Limited Warranty Coverage
Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

OPERATION	DESCRIPTION	TIME
120101A	2012 Mustang: Install The Rear Brake Hardware Kit Following The Service Procedure (Do Not Use With Any Other Labor Operations)	0.6 Hr.

DEALER CODING

BASIC PART NO.	CONDITION CODE
2321	01

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 or Lincoln 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.