

BELT SQUEAL ON COLD ENGINE START

TSB 11-6-3

FORD:
2011 Mustang

ISSUE

Some 2011 Mustang vehicles equipped with a 3.7L engine and have an engine build date on or before 2/11/2011 may exhibit a squeal noise from the accessory drive belt during a cold engine start. The concern may be worse during cold and damp weather.

ACTION

Follow Service Procedure to correct this condition.

SERVICE PROCEDURE

If accessory drive belt squeal occurs all the time, engine cold or hot, do not continue with this article. Perform normal diagnostics. Refer to Workshop Manual (WSM), Section 303-05.

1. Determine the engine build date. Refer to WSM, Section 303-01A.
 - a. If engine build date is on or before 8/16/2010, replace coolant pump pulley and accessory drive belt with appropriate revised service parts. Refer to WSM, Sections 303-03 and 303-05.
 - b. If engine build date is 8/17/2010 - 2/11/2011, replace accessory drive belt with appropriate revised service part. Refer to WSM, Section 303-05.
 - c. If engine build date is on or after 2/12/2011, do not continue with this article and perform normal diagnostics. Refer to WSM, Section 303-05.

PART NUMBER	PART NAME
BL3Z-8620-C	Belt
BR3Z-8509-G	Coolant Pump Pulley

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.

OPERATION	DESCRIPTION	TIME
110603A	2011 Mustang 3.7L: Check Engine Build Date, And Replace The Accessory Drive Belt (Do Not Use With Any Other Labor Operations)	0.2 Hr.
110603B	2011 Mustang 3.7L: Check Engine Build Date, Replace The Coolant Pump Pulley, And Accessory Drive Belt (Do Not Use With Any Other Labor Operations)	0.3 Hr.

DEALER CODING

BASIC PART NO.
8620

CONDITION
CODE
42

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.