

**FORD:**  
2010 Mustang

### **ISSUE**

Some 2010 Mustang vehicles built on or before 9/15/2009 may exhibit a rear bumper cover fit/alignment issue along the edge of the quarter panel. Improved bumper brackets are available to correct this condition.

### **ACTION**

Follow the Service Procedure steps to correct the condition.

### **SERVICE PROCEDURE**

Prior to performing any repairs ensure that the vehicle is clean. Any dirt or debris on the bumper cover must be removed to prevent paint damage. The bumper cover will be reused and special precautions need to be taken to prevent damage. Locate a suitable location to place the removed bumper cover. The bumper cover needs to be placed on a soft surface to prevent any damage to the exterior surface.

1. Follow Workshop Manual (WSM), Section 501-19 for Bumper Cover - Rear removal.
2. Remove the right (RH) and left (LH) side plastic bumper brackets, 3 per side. Refer to WSM, Section 501-19.
3. Attach the latest level service dog leg bracket. Push the dog leg bracket towards the quarter panel and secure the top bolt, followed by the lower. Torque the bolts to 18 lb-in (2 N•m). (Figure 1)

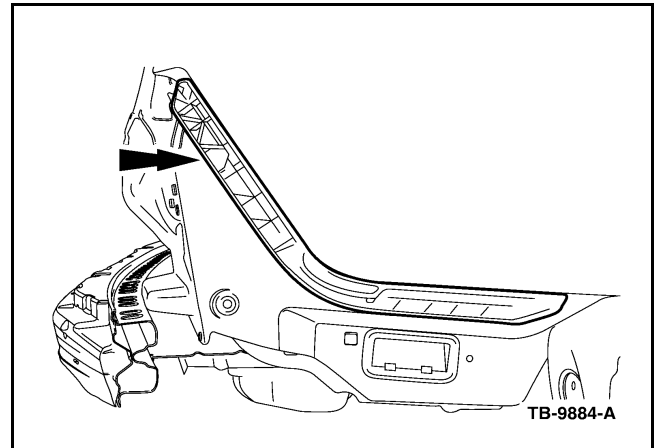


Figure 1 - Article 09-24-15

4. Install the RH/LH rear bumper bracket. Secure the rear bumper bracket to the dog leg bracket first followed by the remaining bolts. Torque all bolts to 18 lb-in (2 N•m). (Figure 2)

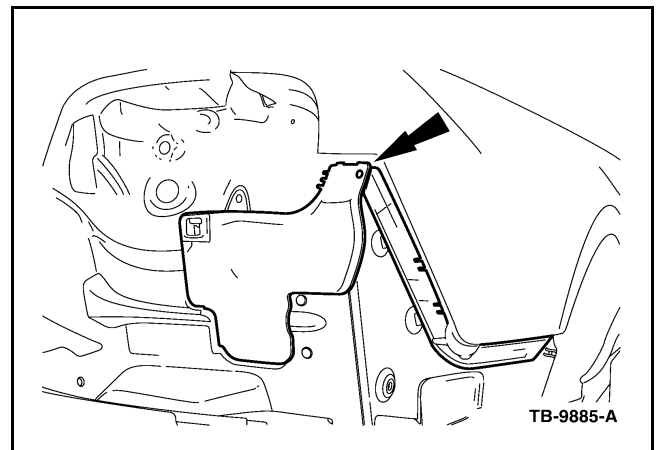


Figure 2 - Article 09-24-15

5. Install the lower bumper bracket. Torque bolts to 18 lb-in (2 N•m). Refer to WSM, Section 501-19.
6. Install rear bumper cover following WSM, Section 501-19.

**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 09-24-15 (Continued)

PART NUMBER	PART NAME
AR3Z-17D942-D	Dog Leg Bracket (RH)
AR3Z-17D943-B	Dog Leg Bracket (LH)
AR3Z-17C947-D	Rear Bracket (RH)
AR3Z-17C947-E	Rear Bracket (LH)
AR3Z-17D942-C	Lower Bracket (RH)
AR3Z-17D943-A	Lower Bracket (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.

OPERATION	DESCRIPTION	TIME
092415A	2010 Mustang: Install The Updated Bumper Brackets Includes Time To Remove And Install Rear Bumper Cover (Do Not Use With Any Other Labor Operations)	0.8 Hr.

**DEALER CODING**

BASIC PART NO.  
17K835

CONDITION  
CODE  
07