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June 27, 2008

**TO:** All U.S. Ford and Lincoln Mercury Dealers

**SUBJECT:** DEMONSTRATION / DELIVERY HOLD - Safety Recall 08S06:  
Certain 2008 Edge and MKX AWD Vehicles  
Fuel Tank Inspection

**REF:** Advance Notice of Safety Recall 08S06 Dated June 23, 2008

**AFFECTED VEHICLES**

Certain 2008 model year Edge and MKX All Wheel Drive (AWD) vehicles built from June 13, 2008 through June 17, 2008. The 142 affected vehicles that require inspection are identified in OASIS. In addition, for a list of vehicles assigned to your dealership, visit <https://web.fsavinlists.dealerconnection.com>. This information will be available on June 27, 2008.

**REASON FOR THIS SAFETY RECALL**

A small cavity or surface depression may have developed on the outside of the fuel tank at the location of a spot weld during manufacturing. This small cavity or surface depression may result in fuel weepage or drip from the tank. Fuel in the presence of an ignition source could result in a fire.

**SERVICE ACTION**

Dealers are to inspect the fuel tank spot weld and replace the fuel tank if necessary. This service must be performed on affected vehicles at no charge to the vehicle owner. Do not demonstrate or deliver affected vehicles that remain in your new vehicle inventory until this safety recall has been completed.

**PLEASE NOTE:**

**Federal law requires dealers to complete this recall service before a new vehicle is delivered to the buyer or lessee. Violation of this requirement by a dealer could result in a civil penalty of up to \$6,000 per vehicle. Correct all vehicles in your new vehicle inventory before delivery.**

**ATTACHMENTS**

Attachment I: Administrative Information  
Attachment II: Labor Allowances and Parts Ordering Information  
Attachment III: Technical Information  
Customer Notification Letter

**QUESTIONS & ASSISTANCE**

Special Service Support Center (Dealer Only) .....1-800-325-5621

Sincerely,



Michael A. Berardi

**DEMONSTRATION / DELIVERY HOLD - Safety Recall 08S06**  
Certain 2008 Edge and MKX AWD Vehicles – Fuel Tank Inspection

**OASIS ACTIVATED?**

Yes, OASIS was activated June 23, 2008.

**FSA VIN LIST ACTIVATED?**

Yes, FSA VIN list is available through <https://web.fsavinlists.dealerconnection.com>. Owner names and addresses will be available by July 18, 2007.

NOTE: Your FSA VIN list may contain owner names and addresses obtained from motor vehicle registration records. The use of such motor vehicle registration data for any purpose other than in connection with this recall is a violation of law in several states, provinces, and countries. Accordingly, you must limit the use of this listing to the follow-up necessary to complete this recall action.

**STOCK VEHICLES**

Correct all affected units in your new vehicle inventory before delivery.

**SOLD VEHICLES**

- Immediately contact any of your affected owners whose vehicles are not on your VIN lists but are identified in OASIS. Give the owner a copy of the Customer Notification Letter (when available) and schedule a service date.
- Correct other affected vehicles identified in OASIS which are brought to your dealership.

**TITLE BRANDED / SALVAGED VEHICLES**

Affected title branded and salvaged vehicles are eligible for this Field Service Action.

**RELATED DAMAGE**

If a related damage condition exists that you believe to be caused by the covered condition, call the Special Service Support Center (SSSC) to request approval **prior** to the repair of any related damage. Requests for approval after completion of the repair will not be granted. Ford Motor Company reserves the right to deny coverage for related damage in cases where the vehicle owner has not had this recall performed on a timely basis.

**DEMONSTRATION / DELIVERY HOLD - Safety Recall 08S06**  
Certain 2008 Edge and MKX AWD Vehicles – Fuel Tank Inspection

**ADDITIONAL LABOR TIME**

- If a condition exists that requires additional labor to complete the repair, call the Special Service Support Center to request approval **prior** to performing any additional labor. Requests for approval after completion of the repair will not be granted.
- If you encounter aftermarket equipment or modifications to the vehicle which might prevent the repair of the covered condition, call the Special Service Support Center.

**OWNER REFUNDS**

Refunds are not authorized for this program.

**CLAIMS PREPARATION AND SUBMISSION**

- Enter claims using Direct Warranty Entry (DWE).
- Related damage must be claimed on a repair line that is separate from the repair line on which the FSA is claimed. Related damage requires prior approval from Special Service Support Center.
- "MT" labor should be submitted on a separate repair line with the related damage flag checked. "MT" labor requires prior approval from Special Service Support Center.
- Refer to ACESII manual for claims preparation and submission information.

**DEMONSTRATION / DELIVERY HOLD - Safety Recall 08S06**  
 Certain 2008 Edge and MKX AWD Vehicles – Fuel Tank Inspection

**LABOR ALLOWANCES**

| Description   | Labor Operation | Labor Time  |
|---|-----------------|-------------|
| Inspect Fuel Tank                                   | 08S06A          | 0.2 Hour(s) |
| Replace And Disable Fuel Tank (includes inspection) | 08S06B          | 3.4 Hour(s) |

**PARTS REQUIREMENTS / ORDERING INFORMATION**

Parts will not be direct shipped for this program. Inspect all affected vehicles to determine parts requirements.

Fuel Tank Assemblies

Replacement fuel tank assemblies must be ordered through the Special Service Support Center (800-325-5621). Be prepared to provide your P&A code and the VIN.

Gasket & Fuel Neutralizer

Order parts through normal channels. (Note: PM-7-A Fuel Neutralizer is a Supplier Direct Ship part.)

| Part Number  | Description                               | Quantity |
|--------------|---|----------|
| 7T4Z-9002-A  | Fuel Tank Assembly (Contact SSSC)         | 1        |
| 4L3Z-9276-AA | Gasket – O Ring Seal for Fuel Pump Module | 1        |
| PM-7-A       | Motorcraft Fuel Neutralizer               | 1        |

Questions regarding parts should be directed to the Special Service Support Center (800-325-5621) or E-mailed to: [Ford@Renkim.com](mailto:Ford@Renkim.com).

**DEALER PRICE**

For latest prices, refer to DOES II.

**PARTS RETENTION AND RETURN**

Follow the provisions of the Warranty and Policy Manual for "Parts Retention and Return Procedures."

**EXCESS STOCK RETURN**

Excess stock returned for credit must have been purchased from Ford Customer Service Division in accordance with Policy Procedure Bulletin 4000.

## CERTAIN 2008 EDGE AND MKX VEHICLES WITH AWD — FUEL TANK INSPECTION

### OVERVIEW

This program involves the inspection of a fuel tank spot weld and if necessary, the replacement and disposal of the fuel tank.

### INSPECTION PROCEDURE

1. With the vehicle in NEUTRAL, position it on a hoist. For additional information, refer to Section 100-02 of the Workshop Manual.
2. Inspect the rear fuel tank spot weld located on the front section of the RH (passenger) side of the fuel tank for a small cavity or surface depression. See Figure 1.

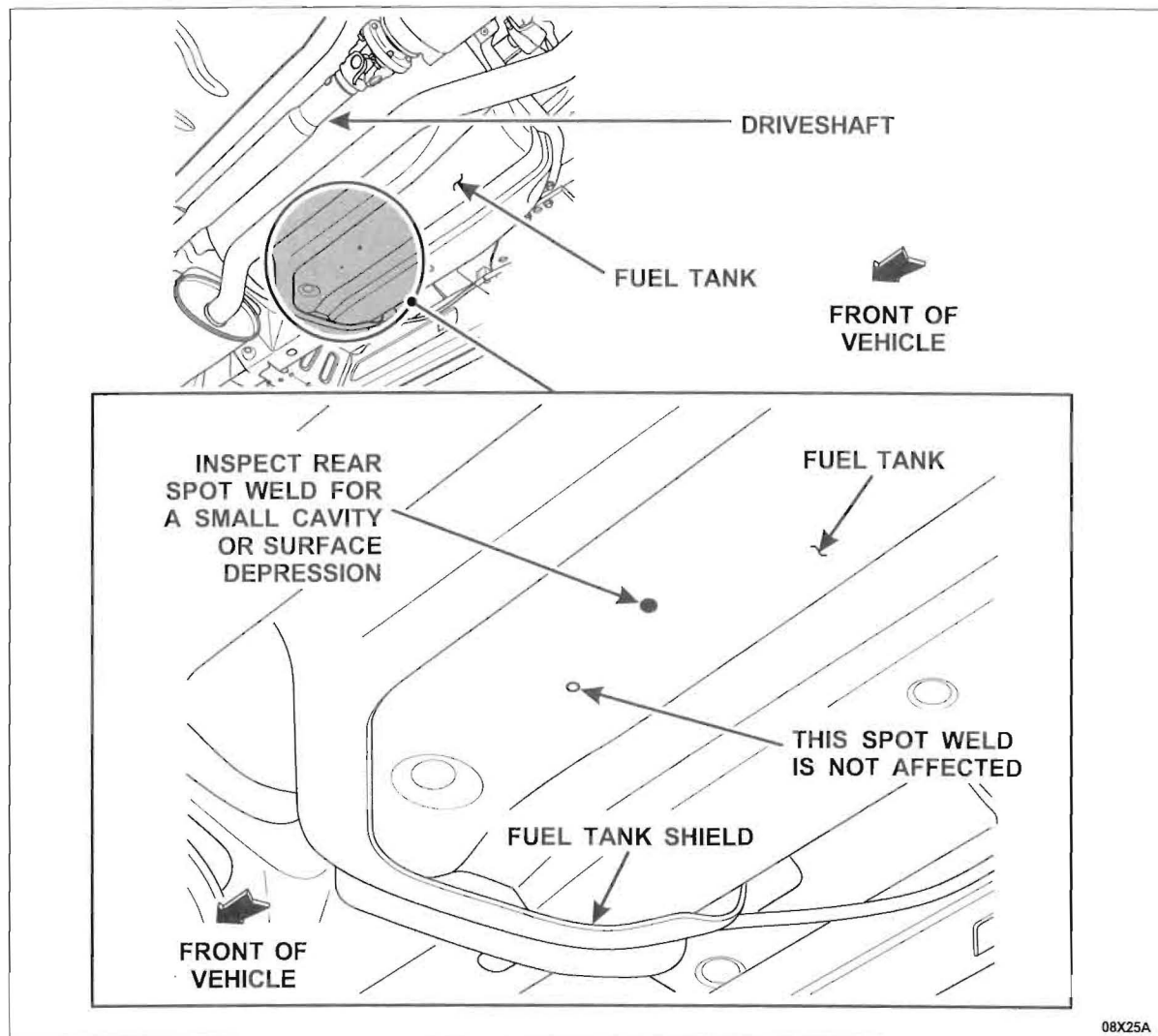
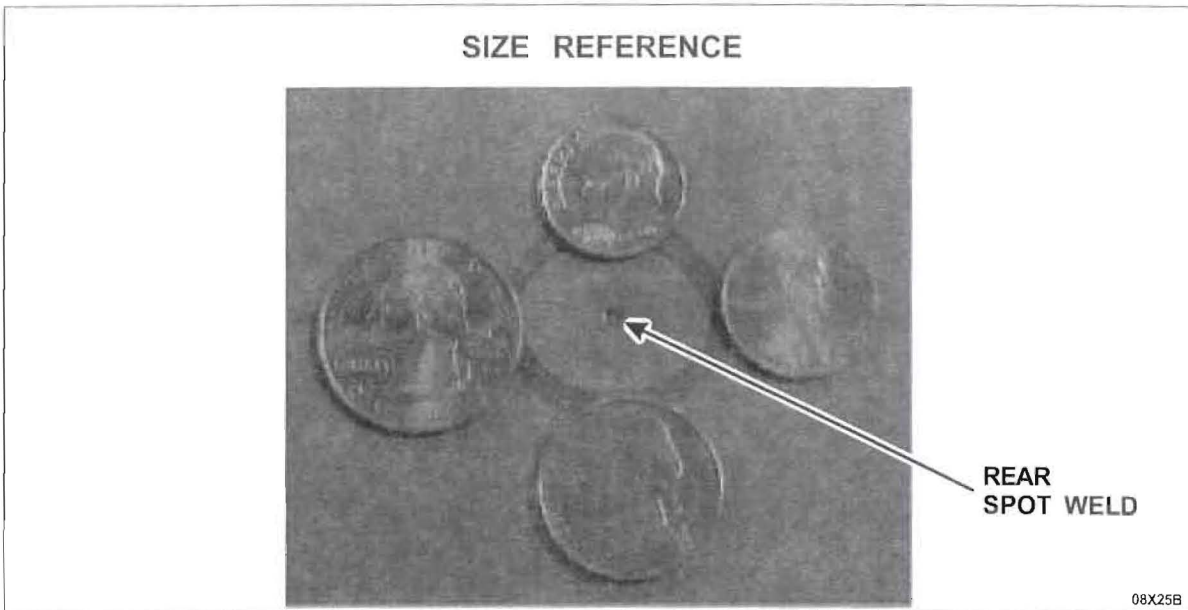


FIGURE 1

08X25A



NOTE: REFER TO FIGURE 2 FOR SIZE REFERENCE OF SMALL CAVITY OR SURFACE DEPRESSION.



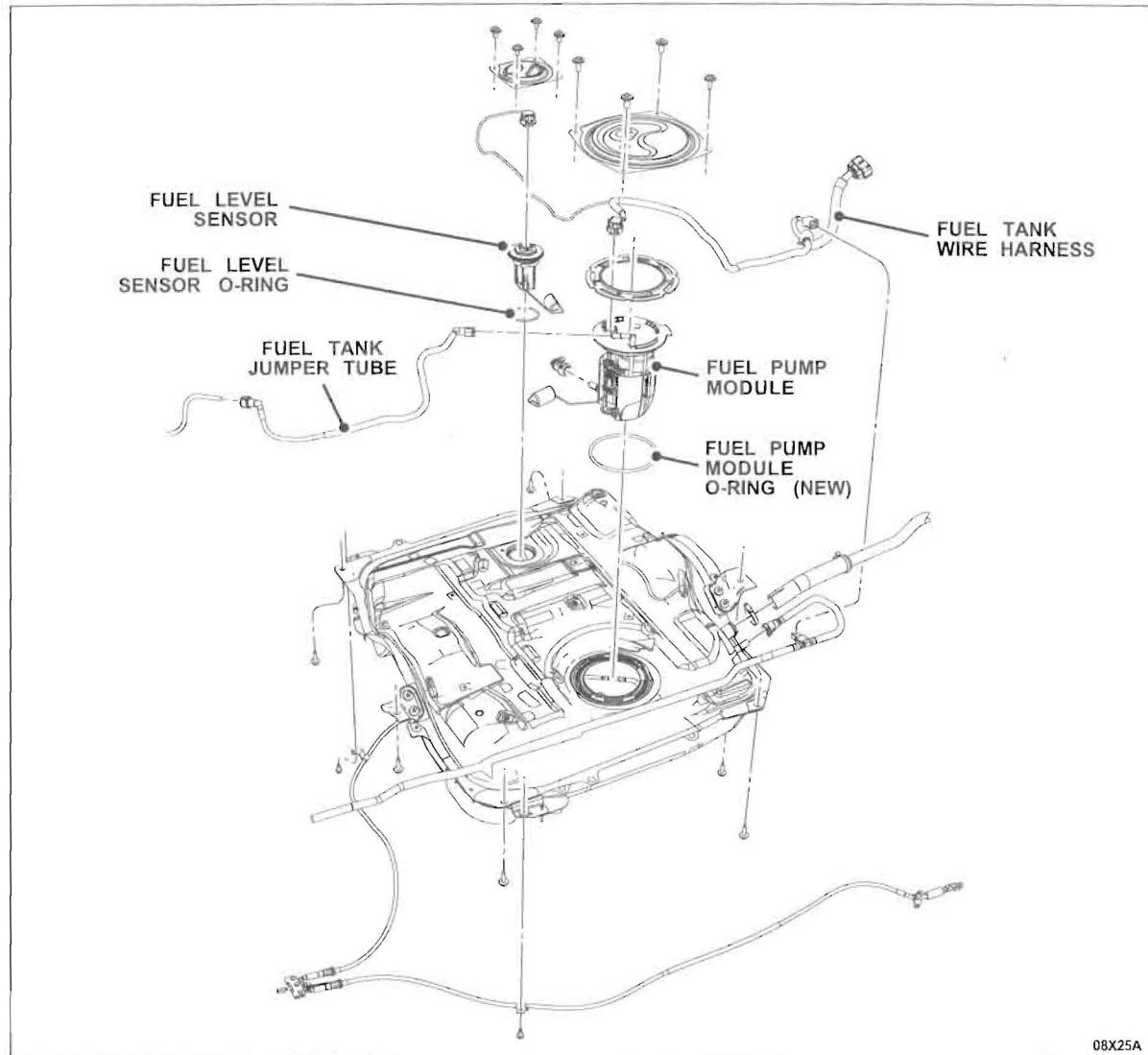
**FIGURE 2**

3. If a small cavity or surface depression is present, continue to the Fuel Tank Replacement Procedure.
4. If no small cavity or surface depression is present, no further service action is required.



## FUEL TANK REPLACEMENT PROCEDURE

1. Drain the fuel tank. For additional information, refer to Section 310-00 of the Workshop Manual.
2. Remove the fuel tank. For additional information, refer to Section 310-01 of the Workshop Manual. Refer to Figure 3 for reference.



**FIGURE 3**

3. Remove the fuel level sensor and set aside.
4. Disconnect the fuel tank harness from the fuel pump module connector. Separate the fuel tank harness from the fuel tank insulation, pushpin, retainer clip and set the harness aside.
5. Disconnect the fuel tank jumper tube and retainer and set the jumper tube aside.





6. NOTICE: The Fuel Pump (FP) module must be handled carefully to avoid damage to the module and/or float arm.

NOTE: The FP module will have residual fuel remaining internally. Drain the residual fuel into a suitable container.

NOTE: Clean the FP module connection, coupling, flange surface and the immediate surrounding area of any dirt or foreign material.

Using special tool number 310-123, remove the FP module lock ring and carefully lift the module out of the fuel tank enough to allow access for disconnecting the internal fuel tube-to-FP module quick connect coupling. For additional information, refer to Section 310-00 of the Workshop Manual.

7. Remove the FP module from the tank and **dispose of the original O-ring seal.**
8. **Dispose of the fuel tank. Refer to the Fuel Tank Preparation For Disposal Procedure.**
9. Position the **new** fuel tank on a suitable lifting device.
10. Apply clean engine oil to the **new** FP module O-ring seal and install it onto the original FP module.
11. NOTE: Make sure the alignment tab on the original FP module and the **new** fuel tank meet before tightening the original FP module lock ring.  
Position the original FP module into the fuel tank and connect the internal fuel-to-FP module quick connect coupling.
12. Using special tool number 310-123, secure the lock ring.
13. Apply clean engine oil to the original fuel level sensor O-ring seal. Position the fuel level sensor into the fuel tank. Push down firmly on the fuel level sensor and rotate it clockwise until the lock arrow on the sensor aligns with the notch on the fuel tank. Torque should not exceed 15 Nm (133 lb-in).
14. Install the fuel tank jumper tube and retainer.
15. NOTE: Make sure that the fuel tank harness is routed correctly and place under the fuel tank insulation.  
Install the fuel tank harness onto the fuel tank and connect the fuel tank wiring harness to the FP module and the fuel level sensor.
16. Install the fuel tank. For additional information, refer to Section 310-01 of the Workshop Manual.



## FUEL TANK PREPARATION FOR DISPOSAL PROCEDURE

**WARNING:** FAILURE TO PERFORM THIS PROCEDURE AS OUTLINED CAN RESULT IN PERSONAL INJURY.

**WARNING:** OVER TIME, THE FUEL NEUTRALIZER WILL ALLOW FUEL TO VAPORIZE AND FUMES WILL COLLECT IN THE TANK. THEREFORE, IT IS IMPORTANT TO PERFORM THE FUEL TANK DISPOSAL PROCEDURE (DRILLING HOLES IN TANK) WITHIN ONE HOUR OF PERFORMING THIS PREPARATION PROCEDURE.

1. Drain as much fuel from the fuel tank as possible. No more than eight (8) to ten (10) ounces of fuel remaining in the fuel tank is acceptable.
2. Pour the entire contents of one (1) four (4) ounce bottle of PM-7A Fuel Neutralizer into an empty one (1) gallon container.
3. Add enough water to fill the one (1) gallon container. Add the water at a rate high enough to thoroughly mix the PM-7A with the water.
4. Pour the entire gallon of the PM-7A/water mixture into the tank.
5. Slosh the PM-7A/water mixture aggressively around the fuel tank for 30 seconds.
6. Let the fuel tank stand for five (5) minutes.
7. Slosh the PM-7A/water mixture aggressively around the fuel tank again for 30 seconds.
8. Dispose of the PM-7A/water mixture following all local and state ordinances.
9. Place a shop exhaust ventilation system hose in the fuel delivery module opening and pull the vapors out of the fuel tank for one (1) minute.

## FUEL TANK DISPOSAL PROCEDURE

1. Render the removed fuel tank useless by drilling three (3) 25 mm (1 in) holes in the bottom of the tank.
2. Dispose of the fuel tank and contents following all local and state ordinances.





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Ford Customer Service Division  
P.O. Box 1904  
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NHTSA Number  
08V-301



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R. FILE  
330 TOWN CENTER DR STE 500  
DEARBORN, MI 48126-2796

July 2008

2008 Edge  
Vehicle ID #: 08S06

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Ford Motor Company has decided that a defect which relates to motor vehicle safety exists in your vehicle, with the Vehicle Identification Number shown above.

We apologize for this situation and want to assure you that, with your assistance, we will correct this condition. Our commitment, together with your dealer, is to provide you with the highest level of service and support.

**What is the issue?** On your vehicle, a small cavity or surface depression may have developed on the outside of the fuel tank during manufacturing. This small cavity or surface depression may result in fuel weepage or drip from the tank. Fuel in the presence of an ignition source could result in a fire.

**What will Ford and your dealer do?** Ford Motor Company has authorized your dealer to inspect and, if necessary, replace the fuel tank free of charge (parts and labor).

**How long will it take?** The time needed for this repair is less than one-half day. However, due to service scheduling requirements, your dealer may need your vehicle for a longer period of time. In addition, your vehicle will require an inspection to determine if parts need to be ordered.

**What are we asking you to do?** Please call your dealer without delay and request a service date for Recall 08S06. Provide the dealer with the Vehicle Identification Number (VIN) of your vehicle. The VIN is printed near your name at the beginning of this letter.

The vehicle owner is responsible for having this service action performed. Ford Motor Company reserves the right to deny coverage for any vehicle damage that may result from failure to have this recall performed on a timely basis. Therefore, please have this recall performed as soon as possible.



If you do not already have a servicing dealer, you can access <http://www.genuineservice.com> for dealer addresses, maps, and driving instructions.

**Please note: Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.**

**What if you no longer own this vehicle?**

If you no longer own this vehicle, and have an address for the current owner, please forward this letter to the new owner.

You received this notice because government regulations require that notification be sent to the last known owner of record. Our records are based primarily on state registration and title data, which indicate that you are the current owner.

**Can we assist you further?**

If you have difficulties getting your vehicle repaired promptly and without charge, please contact your dealership's Service Manager for assistance.

**RETAIL OWNERS:** If you still have concerns, please contact the Ford Motor Company Customer Relationship Center at 1-866-436-7332 and one of our representatives will be happy to assist you. For the hearing impaired call 1-800-232-5952 (TDD). Office Hours are Monday through Friday: 8:00AM - 5:00PM (Your Local Time).

If you wish to contact us through the Internet, our address is: [www.ownerconnection.com](http://www.ownerconnection.com).

**FLEET OWNERS:** If you still have concerns, please contact the Fleet Customer Information Center at 1-800-34-FLEET, select option #3 and one of our representatives will be happy to assist you. Representatives are available Monday through Friday 8:30AM - 5:00PM (Eastern Time). Or you may contact us through the internet at [www.fleet.ford.com](http://www.fleet.ford.com).

If you are still having difficulty getting your vehicle repaired in a reasonable time or without charge, you may write the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave. S.E., Washington, D. C. 20590 or call the toll free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153) or go to <http://www.safercar.gov>.

Thank you for your attention to this important matter.

Ford Customer Service Division