Form Approved: O.M.B. No. 2127-0038

U.S. Department of Transportation
National Highway Traffic Safety Administration

DOT Auto Safety Hotline

Vehicle Owner's Questionnaire (VOQ)

NATIONWIDE 1-888-DASH-2-DOT
1-888-327-4236
www.nhtsa.dot.gov/hotline

FOR AGENCY USE ONLY 197	
Date Received: 26-JUL-2000	Od_or ____ ____ rt_dt ____ ____ od_rt ____ ____ up_ltr ____ ____
	Reference No. 866076

[redacted]

Do you authorize NHTSA to provide a copy of report to the manufacturer of your vehicle? ☐ YES ☐ NO
In the absence of an authorization, NHTSA WILL NOT provide your name and address to the vehicle manufacturer.

Signature of Owner _____ Date____/____/____

VEHICLE INFORMATION

Vehicle Ident. No. (VIN.) (Located at bottom of windshield on driver's side)	Vehicle Make	Vehicle Model	Vehicle Year	Current Odometer Reading
2MECM75FHLX666552	MERCURY	MARQUIS	1990	

Purchase Date		Engine Size (CID/CC/L)	
☐ New ☒ Used	Dealer's Name _____ City _____ State _____ Zip Code _____	No Cylinders	☐ Turbo ☐ Diesel ☐ Gas ☐ Fuel Injection

Transmission Type	Antilock Brakes	Restraint System	Cruise Control	Drive Train	Vehicle Type	Body Style
☐ Manual ☐ Automatic	☐ Yes ☒ No	☐ 3-Point Belt ☐ Driverside Airbag ☐ Passengerside Airbag ☐ Motorbelt ☒ 2-Point Belt	☐ Yes ☒ No	☐ Front ☐ Rear ☐ 4-Wheel	☐ Car ☐ Van ☐ Minivan ☐ Other _____ ☐ Sport Utl ☐ Truck ☐ Motorcycle	☐ 2-Door ☐ 4-Door ☐ Stationwagon ☐ Pick Up Truck ☐ Other _____

FAILED COMPONENT(S)/PART(S) INFORMATION

Component	Part Name(s)	Location	Failed Part(s)
08000000	ELECTRICAL SYSTEM	☐ Left ☐ Right ☐ Front ☐ Rear	☐ Original ☐ Replacement

No of Failures		Failed Part(s) Available?	NHTSA Previously Contacted?
0	Date(s) of Failure(s) 20-JUL-2000 Mileage at Failure(s) 112000 Vehicle Speed at Failure(s) 0	| |Yes | |No	| | Yes | |No

APPLICATION INCIDENT INFORMATION

(Please describe in detail the incident(s), Failure(s), Crash(es), and injury(ies) on the back of this form)

Crash	Fire	Number of Persons Injured	Number of Fatalities	Estimated Property Damage	Reported to Police
☐ Yes ☒ No	☐ Yes ☒ No	0	0		☐ Yes ☒ No

NARRATIVE DESCRIPTION OF FAILURE(S), INCIDENT(S), INJURY(IES)

WHILE DRIVING COULD SEE SMOKE COMING FROM THE TRUNK AND THE VEHICLE WILL SHUT OFF IN THE MIDDLE OF THE ROAD. AFTER CHECKING WITH TECHNICIAN IT WAS ESTABLISHED THAT IT WAS AN ELECTRICAL SYSTEM PROBLEM. *AK

CONTINUE ON BACK IF NEEDED

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FOR AGENCY USE ONLY 197	
Date Received: 26-JUL-2000	Od_or ____ ____ rt_dt ____ ____ od_rt ____ ____ up_ltr ____ ____
	Reference No. 866076

[redacted]

Do you authorize NHTSA to provide a copy of report to the manufacturer of your vehicle? ☐ YES ☐ NO
In the absence of an authorization, NHTSA WILL NOT provide your name and address to the vehicle manufacturer.

Signature of Owner _____ Date____/____/____

VEHICLE INFORMATION

Vehicle Ident. No. (VIN.) (Located at bottom of windshield on driver's side)	Vehicle Make	Vehicle Model	Vehicle Year	Current Odometer Reading
2MECM75FHLX666552	MERCURY	MARQUIS	1990	

Purchase Date		Engine Size (CID/CC/L)	
☐ New ☒ Used	Dealer's Name _____ City _____ State _____ Zip Code _____	No Cylinders	☐ Turbo ☐ Diesel ☐ Gas ☐ Fuel Injection

Transmission Type	Antilock Brakes	Restraint System	Cruise Control	Drive Train	Vehicle Type	Body Style
☐ Manual ☐ Automatic	☐ Yes ☒ No	☐ 3-Point Belt ☐ Driverside Airbag ☐ Passengerside Airbag ☐ Motorbelt ☒ 2-Point Belt	☐ Yes ☒ No	☐ Front ☐ Rear ☐ 4-Wheel	☐ Car ☐ Van ☐ Minivan ☐ Other _____ ☐ Sport Utl ☐ Truck ☐ Motorcycle	☐ 2-Door ☐ 4-Door ☐ Stationwagon ☐ Pick Up Truck ☐ Other _____

FAILED COMPONENT(S)/PART(S) INFORMATION

Component	Part Name(s)	Location	Failed Part(s)
08000000	ELECTRICAL SYSTEM	☐ Left ☐ Right ☐ Front ☐ Rear	☐ Original ☐ Replacement

No of Failures		Failed Part(s) Available?	NHTSA Previously Contacted?
0	Date(s) of Failure(s) 20-JUL-2000 Mileage at Failure(s) 112000 Vehicle Speed at Failure(s) 0	| |Yes | |No	| | Yes | |No

APPLICATION INCIDENT INFORMATION

(Please describe in detail the incident(s), Failure(s), Crash(es), and injury(ies) on the back of this form)

Crash	Fire	Number of Persons Injured	Number of Fatalities	Estimated Property Damage	Reported to Police
☐ Yes ☒ No	☐ Yes ☒ No	0	0		☐ Yes ☒ No

NARRATIVE DESCRIPTION OF FAILURE(S), INCIDENT(S), INJURY(IES)

WHILE DRIVING COULD SEE SMOKE COMING FROM THE TRUNK AND THE VEHICLE WILL SHUT OFF IN THE MIDDLE OF THE ROAD. AFTER CHECKING WITH TECHNICIAN IT WAS ESTABLISHED THAT IT WAS AN ELECTRICAL SYSTEM PROBLEM. *AK

CONTINUE ON BACK IF NEEDED

Form Approved: O.M.B. No. 2127-0004

U.S. Department of Transportation
National Highway Traffic Safety Administration

DOT Auto Safety Hotline

Vehicle Owner's Questionnaire (VOQ)

NATIONWIDE 1-888-DASH-2-DOT
1-888-327-4236
www.nhtsa.dot.gov/hotline

RECEIVED
00 AUG 22 PM 3:31
OFFICE OF DEFECTS INVESTIGATION

FOR AGENCY USE ONLY 197

Date Received: 26-JUL-2000

Od_or
rt_dt
od_rt
up_ltr

Reference No.: 866076

Work Number

Home Numbe [redacted]

OWNER INFORMATION (Type or Print)

[redacted]

Do you authorize NHTSA to provide a copy of your report to the manufacturer of your vehicle? ☒ YES ☐ NO
In the absence of an e[redacted]d address to the vehicle manufacturer.

Signature of Owner [redacted] Date 8/17/2000

VEHICLE INFORMATION

Vehicle Ident. No. (VIN.) (Located at bottom of windshield on driver's side)	Vehicle Make	Vehicle Model	Vehicle Year	Current Odometer Reading
2MECM75FHLX666552	MERCURY	MARQUIS	1990	

Purchase Date: APRIL 93 ☐ New ☒ Used

Dealer's Name _____ City _____ State _____ Zip Code _____

Engine Size (CID/CC/L): 5.0L No Cylinders: 8

☐ Turbo ☐ Diesel ☒ Gas ☒ Fuel Injection

Transmission Type	Antilock Brakes	Restraint System	Cruise Control	Drive Train	Vehicle Type	Body Style
☐ Manual ☒ Automatic	☐ Yes ☒ No	☐ 3-Point Belt ☒ Driverside Airbag ☐ Motorbelt ☒ 2-Point Belt ☐ Passengerside Airbag	☒ Yes ☐ No	☐ Front ☒ Rear ☐ 4-Wheel	☒ Car ☐ Van ☐ Minivan ☐ Other ☐ Sport Ut ☐ Truck ☐ Motorcycle	☐ 2-Door ☒ 4-Door ☐ Stationwagon ☐ Pick Up Truck ☐ Other

FAILED COMPONENT(S)/PART(S) INFORMATION

Component	Part Name(s)	Location	Failed Part(s)
9000000	ELECTRICAL SYSTEM	☐ Left ☐ Right ☐ Front ☒ Rear	☒ Original ☐ Replacement

No of Failures	Date(s) of Failure(s) / Mileage at Failure(s) / Vehicle Speed at Failure(s)	Failed Part(s) Available?	NHTSA Previously Contacted?
0	20-JUL-2000 / 112000 / 0 STALLED	☒ Yes ☐ No	☒ Yes ☐ No

APPLICATION INCIDENT INFORMATION

(Please describe in detail the incident(s), Failure(s), Crash(es), and injury(ies) on the back of this form)

Crash	Fire	Number of Persons Injured	Number of Fatalities	Estimated Property Damage	Reported to Police
☐ Yes ☒ No	☒ Yes ☐ No	0	0	7000.00	☐ Yes ☒ No

NARRATIVE DESCRIPTION OF FAILURE(S), INCIDENT(S), INJURY(IES)

WHILE DRIVING COULD SEE SMOKE COMING FROM THE TRUNK AND THE VEHICLE WILL SHUT OFF IN THE MIDDLE OF THE ROAD. AFTER CHECKING WITH TECHNICIAN IT WAS ESTABLISHED THAT IT WAS AN ELECTRICAL SYSTEM PROBLEM. *AK WIRING / CABLING IN TRUNK TO GAS SHUT OFF SWITCH & WIRING INTO BULKHEAD TO FUEL PUMP BURNT AND FUSIBLE LINKS BLOWED, WE QUICKLY DISCONNECTED BATTERY AND SHUT OF SOURCE OF POWER TO WIRING FUSING LINKS DID NOT OPERATE AND NO FIRE WE IDENTIFIED.

CONTINUE ON BACK IF NEEDED

Fold to show Return Address (no stamp needed) Fasten with tape or staple and mail

INFORMATION ON TIRE FAILURE(S) (IF APPLICABLE)

TIRE IDENTIFICATION NO.*	MANUFACTURER/TIRE NAME	SIZE
D O T		

* The identification number consists of 7 to 10 letters and numerals following the letters DOT. It is usually located near the rim flange on the side opposite the whitewall or on either side of a blackwall tire.

NARRATIVE DESCRIPTION (CONTINUED)

CONTINUED.

AFTER INVESTIGATING SOURCE OF PROBLEM, WIRING THAT WENT INTO BULKHEAD TO FUEL PUMP WAS SHORTED AT THE FEED THROUGH RUBBER BUSHING, THIS WAS DUE TO FAULTY INSERT MOLDING OF WIRE LEADS BOTH HOT (12V) & COLD (GROUND) SHORTING TOGETHER. THIS LATENT FAILURE MODE SHOWED UP AFTER VEHICLE IS IN SERVICE APPROXIMATELY 10 YEAR. THERE ARE 450,000 TO 600,000 OF THIS TYPE OF CABLING PROBLEM IN 88-91 VEHICLES, FORD CROWN VIC. & MERCURY MARQUIS. THIS CAR DID NOT BLOW UP BECAUSE GAS TANK WAS FULL & DID NOT GIVE IT ENOUGH TIME TO IGNITE GAS TANK, BATTERY WAS DISCONNECTED IN TIME. THIS IS A POTENTIAL KILLER IF THE DRIVER AND PASSENGERS ARE NOT AWARE OF THIS FAILURE MODE LIVES CAN BE LOST. A FULL INVESTIGATION OF THIS SHOULD BE IMPLEMENTED.

☆ U.S. G.P.O.: 1992 – 623-897 / 60096

U.S. Department of Transportation
National Highway Traffic Safety Administration
400 Seventh St., S.W.
Washington, D.C. 20590

Official Business
Penalty for Private Use $300

NO POSTAGE NECESSARY IF MAILED IN THE UNITED STATES

BUSINESS REPLY MAIL
FIRST CLASS PERMIT NO. 73173 WASHINGTON, D.C.

POSTAGE WILL BE PAID BY NATL HWY TRAFFIC SAFETY ADMIN.

U.S. Department of Transportation
National Highway Traffic Safety Administration
Information Management Staff NSA-10.01
400 7th Street, SW
Washington, DC 20590