		_	
ไปจด	sRXX	<i>(</i> '	
Calda	$S \Gamma \Lambda \Lambda$	(₁ -	

OMB No. 2060-0086 Expires ###

TELEPHONE SCREENING TOOL

FOR CONFIRMATORY CLASS:

VEHICLE CONTROL NUMBER	DATE
ADMINISTERED BY	
OWNER'S NAME	
STREET ADDRESS	
CITYSTATE (CALL NUMBER BELOW THAT IS MARKED	ZIP O WITH AN "X")
TELEPHONE (Home) //_	(Business) //
BEST TIME TO CALL	
D.: A	ct Statement
individuals may indicate interest in and eligibility Testing Program. Additional disclosures of this in routine uses, including to appropriate agencies for working for EPA who have a need to know in the	primary use is to provide an instrument by which for participating in EPA's Light-Duty In-Use information may be made pursuant to published alaw enforcement purposes and to contractors course of that work. but failing to do so will result in EPA's inability to
	ME OF CONTACT
TO BE COMPLETED DA	ATE AND TIME OF COMPLETION
automated collection techniques to the Director, Colle	ncy's need for this information, the accuracy of the ds for minimizing respondent burden, including through the use of ection Strategies Division, US Environmental Protection Agency, DC, 20460. Include the OMB control number in any

Class #	MY	Manufacturer	Name	Model Name	Test Group

You have been selected from a list of vehicle owners living in the Southeastern Michigan area to participate in a study of vehicle emissions being conducted by the U.S. Environmental Protection Agency. Your participation in this program is strictly voluntary. Testing may take approximately 2 to 4 weeks, occasionally longer. You can choose to drop your car off at the EPA facility or we can pick it up at your convenience at your home or workplace during normal working hours.

The following are <u>incentives</u> for participating in our program:

If your vehicle is accepted into the program, a full tank of gas and a cash incentive will be awarded. You will be offered \$20 per day if you choose to use a loaner vehicle or \$50 per day if you do not need a loaner. If your vehicle is brought to the EPA and it is rejected, you will receive a \$20 payment before you leave.

If you incentive is \$600 or more we are required to ask for your Social Security Number for tax purposes. If you do not wish to provide your social security number, you have the option to cap the total incentive at \$599. Are you willing to provide your Social Security Number if your incentive is \$600 or more? YES NO

If NO, would you like the option to cap	your incentive at \$599?	YES	NO
Are you willing to participate? YES	NO		
If you are not, may we ask why not?			

IF "NO" TO EITHER QUESTION, ELMINATE THIS VEHICLE. THIS PERSON CANNOT PARTICIPATE IN THE PROGRAM.

IF RESPONSE IS POSITIVE:

For the purpose of this study, I am going to ask you some questions about your vehicle's maintenance and usage history. You should answer these questions to the best of your knowledge and indicate when you are not sure of something.

('lac	sRXXC-	
Caldo	5000	

FOR "JACOBS PERSONNEL" ONLY

SENTENCES IN CAPITAL LETTERS ARE INSTRUCTIONS TO THE CLERK AND ARE NOT INTENDED TO BE READ TO THE OWNER.

1. a. What are the model year, transmission type, vehicle identification number and test group of your vehicle? The test group can be found on a Vehicle Emission Control Information decal located <u>under the engine hood.</u>

The test group should start with the letters
/ / Owner is unable to locate.
/ / Owner located. TEST GROUP
ELIMINATE IF TEST GROUP IS NOT
b. MODEL VEHICLE ID NO
MODEL YEAR
TRANSMISSION: AUTOMATIC / / AIR CONDITIONED: YES/ / NO/ / MANUAL / / ODOMETER MILEAGE:
ELIMINATE IF MILEAGE IS UNKNOWN OR OVER 90,000 MILES.
VEHICLES WITH MILEAGE OVER 50,001 SHOULD BE ASSIGNED TO CLASS
NOTE: Standards are not the same for mileage above and below 50K
c. Has the odometer ever not functioned properly? YES/ $$ / $$ NO/ $$ /
If yes, approximately how long (months/miles) was it inoperable?
CONSULT EPA FOR ELIGIBILITY IF THE RESPONSE IS "YES"
2. a. When and where did you obtain your vehicle? When Where
b. Was the vehicle utilized as a demonstrator prior to you purchase? YES/ / NO/ / DO NOT KNOW / /
IF THE ANSWER IS YES, ELIMINATE VEHICLE. CONSULT EPA IF DON'T KNOW
c. What was the mileage at the time of purchase or lease
CONSULT EPA IF MILEAGE IS OVER 400.

d. Are you the original purchaser or lessee of the vehicle?		
YES/ / NO/ /		
IF OBTAINED NEW, GO TO NEXT NUMBERED QUESTION. IF OBTA	AINED USED O	GO TO (e).
e. Have you been responsible for fueling, repairs and mainten YES/ / NO/ /	ance since the	e vehicle was new?
IF YES, GO TO 3, IF NO, CONTINUE TO (f)		
f. Do you have complete records of this vehicle's maintenance h	istory? YES/	/NO/ /
IF NO, ELIMINATE.		
3. Was the vehicle tested in a previous EPA or General Motors emis (REGULARLY REQUIRED STATE RUN EMISSIONS CHECKS ARE YES/ / NO/ /	1 0	
CONSULT EPA FOR ELIGIBILITY IF YES.	YES	NO
4. Has your vehicle ever been used as a taxi?	——	
5. Has your vehicle ever been used as a commercial delivery vehicle?		
6. Has your vehicle ever been used to race in competitive speed events?		
7. Have you ever used your vehicle to plow snow?		
ELIMINATE IF "YES" TO ANY POSITIVE RESPONSE TO QUES	STIONS 4 THR	OUGH 7.
8. Has the vehicle been equipped to permit towing? YES/ / NO/	/	
If yes; how and by whom?		
9. a. Has the vehicle been used for towing? YES/ $$ / $$ NO/ $$ /		
IF RESPONSE IS "YES" GO TO "b," IF NOT SKIP "b"		
b. What did you tow?		
c. What was the approximate weight that was towed?		
CONSULT WITH EPA IF OVER POUNDS		

10. Have any non-factory parts or special devices been installed on your vehicle?	If yes, what are the
brands of the parts?	

	Y/IN	Brand	
a. Remote start			
b. Security system			
c. Performance computer chips			
d. Performance air cleaner or filter/air intake parts			
e. modifications to computerized engine control			
f. other (describe)			
g. SKIP FOR T005/T006: THIS ITEM IS FOR EVA Cap, toolbox, bedliner or other structure or dev (Describe including the device weight)			NLY

CONSULT EPA IF THERE IS A POSITIVE RESPONSE FOR ANY OF THE ABOVE ITEMS.

11. a. Have you ever used any fuel other than that recommended by the manufacturer in your vehicle? (ex. Diesel fuel, E85) YES // NO //

IF YES, ELIMINATE

b. Have you ever used fuel system additives?

YES/ / NO/ /

If Yes, what have you used and why?______

How often have you used it? _____

When was the last time you used it? _____

IF "YES", CONSULT EPA FOR ELIGIBILITY.

Has the catalytic converter been removed or replaced? YES/ / NO/ / DON'T KNOW / /
IF YES ELIMINATE
Have any emission control system components been altered, modified or disconnected? This does not include repairs or maintenance. YES/ $/$ NO/ $/$
IF YES, ELIMINATE.
Has your vehicle ever overheated? YES/ / NO/ /
STOP QUESTIONNAIRE AND ELIMINATE IF VEHICLE HAS OVERHEATED
a. Has your vehicle ever been involved in an accident? YES/ / NO/ /
IF YES COMPLETE QUESTIONS (b), (c), (d), and (e).
As a result of an accident has your vehicle ever had damage in any of the following areas? Yes No
1) Engine
2) Cooling System
3) Fuel Injection System
4) Exhaust System
5) Fuel Tank
6) Emission Control System
7) Other (Specify)
yes" for any of 1 to 7 describe the damage and the circumstances of the accident.
TRE WAS DEFINITE DAMAGE TO ANY OF THESE COMPONENTS OR IF THE OWNER IS RE WHETHER THE ABOVE COMPONENTS WERE DAMAGED, CONSULT EPA. d. Has the damage been repaired?

YES/ / NO/ /

What ₋	
When ₋	
Who _	
	he "Check Engine" light (Malfunction Indicator Light) ever been on during vehicle on at any time other than start up?
	YES/ / NO/ / IF NO, go TO 17. e "Check Engine" light ever been blinking while you were driving?
	YES/ / NO/ /
	any miles was the vehicle driven with the light on before repairs were made? (If more tha list for each.)
	TE IF DRIVEN MORE THAN 1,000 MILES WHEN THE LIGHT WAS STEADY OR 100 S IF THE LIGHT WAS BLINKING.
MILES	•
MILES	S IF THE LIGHT WAS BLINKING.

17. a. Has the routine maintenance, including oil changes, been performed as instructed in the owner's manual or when indicated by an indicator in the vehicle (such as a dash light)? Y N

If no, what maintenances have been missed?

CONSULT WITH EPA IF ANY HAVE BEEN MISSED

h.	Do you use the	oil that is recomme	ended by the s	vehicle's manu	facturer?
v.	Do you use the	on that is recommin	citude by the v	venicie s manu	iactui ci :

If no, what type of oil used?

IF ANSWER TO b IS NO, CONSULT WITH EPA

18. a. Has any unscheduled maintenance (i.e., maintenance to correct a problem) been pe	rformed on
your vehicle in the following areas?	

	<u>YES</u>	<u>NO</u>
Engine		
Fuel injection		
Transmission, drive shaft, axle		
Exhaust system		
Ignition system/Electrical system		
Cooling system		
Fuel tank		
Emission control system		
Oxygen Sensor		
Computerized engine system		
Other		

b. If the answer t	o any of the a	bove items i	s yes, please	describe what,	why, when	, and
where.						

WHAT
WHY
WHEN (Date and mileage)
WHERE
WHAT
WHY
WHEN (Date and mileage)
WHERE

WHAT	
WHY	
WHEN (Date and mileage)	
WHERE	
CONSULT EPA FOR ELIGIBILITY IF QUI	ESTION (b) IS ANSWERED
Have you had any performance or drivabili	ty problems with your vehicle?
YES / / NO / /	
IF NO, GO TO NEXT NUMBERED QUESTI	ON.
If yes, describe:	
Would the problems you described fall into	
4) II. 10;t	Never Occasionally Freq
1) Hard Starting	
2) Poor Cold Performance3) Poor Acceleration	
4) Hesitation	
5) Stalling	
6) Dieseling (after run)	
7) Back firing	
8) Stumbling	
9) Engine Knock	
10) Rough Idle	
11) Engine Misfiring	
12) Other	
Describe other problems.	
Describe oniei bronieins.	
c. What was done to eliminate performanc	e problems(s)?
WHAT	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
WHEN (Date and mileage)	

WHAT	
WHEN (Date and mileage)	
WHERE	
d. How long did each problem exist?	
e. Do you still experience performance problems?	
YES / / NO / /	
Describe the problem	
IF THE ANSWER TO a ABOVE WAS YES, CONSULT WITH EPA FOR ELIGIBILITY	
20. Have you ever received notice that your vehicle was involved in a recall campaign? NO / YES / / approximate date	
21. a. Describe the recall or give the recall number	
b. Did you take your vehicle to a dealership for the recall repair?	
YES / / NO / /	
22. Are the original tires, which were on the vehicle when first purchased, still on the vehicle	?
YES / / NO / / .	
If NO, are the tires the same size as the original? Y N Don't know	
If not, what size were installed?	
IF NO OR DON'T KNOW CONSULT WITH EPA	
23. a) Have you kept records of the maintenance and repairs performed on your vehicle?	

YES / / NO / /

ClassRXXC-	
------------	--

- If "yes" is important that the records are brought to the lab for review and duplication. Please give them to the technicians when they pick up your car or when you drop it off at EPA.
- b) To prepare for testing, the glove box and trunk will need to be opened by JACOBS and EPA personnel. Frequently, records pertaining to the vehicle's maintenance history are found in the vehicle. Will you allow all records (those provided by you and those found) to be reviewed and duplicated?

YES / / NO / /

24. EPA needs to share your maintenance records with the manufacturer to correctly test the vehicle. Do you agree to this?

YES / / NO / /

25. EPA will change the oil in your vehicle while it is here. Also, the fuel will be removed from the vehicle so there is no need to have any more than needed to get from your house to Ann Arbor.

STOP QUESTIONNAIRE FOR CLASS T005/T006

26. Have the tires ever been repaired? (e.g. flat tire repaired with a plug or a foam product, etc.)

YES / / NO / / DON'T KNOW / /

IF YES, DESCRIBE _____

CONSULT EPA IF YES OR DON'T KNOW.

- 27. Has the vehicle had any body repairs or has it received any paintwork? If yes, state how long ago.____
- 28. Have any of the windows been replaced/repaired? If yes, state how long ago? _____
- 29. Has the vehicle been operated on gasohol or super unleaded with ethanol within the last 30 days?
- 30. Has the vehicle had any kind of rust proofing or undercoating applied to it? If yes, how long ago?
- 31. Is the vehicle equipped with any interior or exterior modifications such as upholstery or a vinyl roof which were not factory installed? If yes, how long ago?
- 32. Has the vehicle been washed with a non-was detergent?

\sim 1	assRXXC-	
	JCCR X XI _	
	03311/1/1	

INFORM THE OWNER THAT:

ALL VALUABLES SHOULD BE REMOVED FROM THE VEHICLE (INCLUDING THOSE IN THE GLOVE BOX) PRIOR TO BRINGING THE VEHICLE TO THE LAB.

Class #	MY Manufacturer Name Model Name	Test Group	ClassRXXC
COMN	MENTS:		
-			
-			

INFORMATION UPDATE PAGE

1)	Has any maintenance been performed on your vehicle since the time the telephone questionnaire was administered? (i.e., oil change, filters changed, spark plug change, any adjustments, etc.) $Y \ N$
If	"YES", please complete the following:
W	hat was done?
W	hen was it done?
W	hat was the odometer reading?
W	here was it done?
2)	Has any other significant incident occurred since the questionnaire was administered? (i.e., accident, operational problems, pulled trailer, vehicle rust proofed, etc.) $ Y N $
	If "YES", please complete the following:
	What happened?
	When did it happen (include odometer reading)?
	How does it affect the vehicle now?
Pa	rticipant Signature Date Jacob's Representative Date

(Date)

	2011 GM BGMXVO1.8011 Control No. T005/T006 RXXC
	VIN
State of	County of
I,	
being first duly sworn, dep	ose and say:
the vehicle described in herein. I have read the	() and/or joint owner () and/or principal driver () of a this questionnaire and have personal knowledge of all matters—discussed responses to the questions stated above, and such responses are true and my knowledge and belief.
	(Signature)
	(Date)
	ore me, a Notary Public, and I hereby certify that I am duly authorized by an, County of Washtenaw, to administer oaths. (Seal)
Notary Public	
(Date)	
My commission expires:	