

COMMONWEALTH OF PENNSYLVANIA VEHICLE EMISSIONS INSPECTION REPORT Test Date/Time: 06/22/2002 @ 08:50

VEHICLE INFO	RMATION							
Year: VIN: Odometer: License : County:	1998 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number:	XXXXXXXXXXX 8 4500 123456			
	EMISSION	IS CONTROL SYSTEMS V	ISUAL/FUNCTION	NAL INSPECTION				
Air Inj. System: EGR System: PCV System:	INVALID INVALID INVALID	Catalytic Converter: Evaporative Control Syste Fuel Inlet Restrictor	INVALID em: INVALID INVALID	Fuel Cap Integrity:	INVALID			
		OBD EMISSION	IS INSPECTION					
MIL BULB KOF MIL BULB KOF MIL COMMANI	ER:	INVALID OBD	FAULT CODE RES READINESS RESU I/M CHECK RESUI	LT: IN	IVALID IVALID IVALID			
	OVERALL TEST RESULTS: INCOMPLETE INSPECTION Emissions Control Systems Visual/Functional Inspection: INVALID OBD Emissions Inspection: INVALID TIN: INVALID							
THIS	5 INSPECTIO	ON WAS ABO		Y THE INS	PECTOR			
STATION #:	123456	EMISSIONS INSP						
STATION NAM ADDRESS: PHONE:		ion URT, ANYTOWN 12345	EQUIP	CTOR NAME:JOHN T MENT #:	Z1234567			
			SOFTW	ARE VERSION:	0211			
	SIONS INSPECTION Q ation, please contact the Q	UESTIONS: For Customer Hotline at (800)	Inspector's Signature:					

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		MMONWEALTH OF CLE EMISSIONS INS Test Date/Time: 06/22	PECTION	VAN <mark>IA T</mark> REPORT	/IN ITLE				
VIN: Odometer:	MATION 1998 A1234567890B12345 100000 XXX1234	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Cy Es	odel: ylinders: stimated T est 'eight:	t	XXXXXXXXXXX 8 4500		
	Philadelphia	IS CONTROL SYSTEMS		Re	ecord Numbe	er:	123456		
Air Inj. System: EGR System: PCV System:	NA NA NA NA	Catalytic Converter: Evaporative Control Sy s Fuel Inlet Restrictor	NA		Integrity:		PASS		
MIL BULB KOEC MIL BULB KOER MIL COMMAND	t: STATUS: DTC(s)	PASS OBD FAIL OBD) FAULT COI READINES -I/M CHECK 0 P0722	DE RESULT: S RESULT: RESULT: P0725	'C(s)	FAIL PASS FAIL			
	OVERALL TEST RESULTS: FAILED Emissions Control Systems Visual/Functional Inspection: PASS OBD Emissions Inspection: FAIL								
This vehicle has fai QUALIFY FOR A report, Emissions F re-inspection. Vehicles that fail th	VEHICLE TO THI iled the emissions inspect WAIVER. All emiss Related Repair Data form	THIS DOCUMENT F E SAME STATION W ction. REPAIRS SHOUL ions related repairs perform n, and copies of the repair nay be eligible for warranty	ITHIN THE D BE MADE ned must be de receipts must	IRTY (30) DA TO EITHER ocumented by the st be made available	YS FOR (PASS RE-In the inspection able to the in	NSPECT station.	TON OR This inspection station at the time of		
 In order for a vehicle to receive a '<u>WAIVER</u>', the following requirements must be met. REPAIR WORK MUST BE APPROVED BY A CERTIFIED REPAIR TECHNICIAN OR OTHER COMMONWEALTH APPROVED INSPECTOR. Emissions related repair expenditures must have been at least \$XXX.XX Copies of the repair receipts for emissions related repairs must be provided to the inspection station. Repairs were performed no earlier than 60 days prior to the initial inspection. Repairs must be appropriate and related to the cause of failure. 									
STATION #		in accordance with EMISSIONS INSI			, Chapte	r 177			
STATION #: STATION NAME ADDRESS:		ion URT, ANYTOWN 12345		INSPECTOR N EQUIPMENT :			ГН 234567		
PHONE:	213-123-430/			SOFTWARE V		02.1			

 VEHICLE EMISSIONS INSPECTION QUESTIONS: For additional information, please contact the Customer Hotline at (800) 265-0921.
 Inspector's Signature:

Since your vehicle did not pass the emissions inspection, it is producing more pollution than was intended for your car or truck's model year. You have been given a copy of the Motor Vehicle Emissions Inspection Report (VIR) indicating which item(s) your vehicle failed, and an Emissions Related Repair Data Form, which will be completed by the repair technician describing which items were repaired. These reports will help your repair technician in recommending possible repairs. The list below provides information on what malfunctions may have caused your vehicle to fail. In order to qualify for an emissions inspection waiver, repairs may be performed at a recognized repair facility by a recognized repair technician. Cost of repairs and labor by a recognized repair technician may be applied toward a waiver. Repairs performed by any other person may only include repair part costs; cost of labor cannot be applied toward a waiver. The Emissions Related Repair Data form, along with the Motor Vehicle Emissions Inspection Report (VIR), should be presented to the repair facility. The repair invoice(s) or work order(s) must then accompany the Emissions Related Repair Data form and the VIR upon return to the emissions inspection station for a retest. ONLY ITEMS ACTUALLY SERVICED OR REPLACED, AND THE ASSOCIATED DIAGNOSIS AND LABOR CHARGES, MAY BE USED AS EMISSIONS RELATED REPAIR COSTS AND APPLIED TOWARDS AN EMISSIONS INSPECTION WAIVER.

Note: Some malfunctioning equipment may cause more than one type of failure.

SPARK PLUGS/WIRES OTHER IGNITION TIMING/SPARK ADVANCE AIR/FUEL MIX ADJUSTMENT CATALYTIC CONVERTER VACUUM LEAKS PCV SYSTEM OXYGEN (02) SENSOR THROTTLE POSITION SENSOR OTHER SENSORS/SWITCHES COMPUTER/PROM INTERNAL ENGINE REPAIR FUEL EVAPORATIVE SYSTEM OIL CHANGE FUEL INJECTION SYSTEM THROTTLE POSITION SENSOR FUEL INJECTION SYSTEM MAP SENSOR MASS AIR FLOW SENSOR OTHER REPAIRS/UNKNOWN

CHOKE SYSTEM OTHER CARBURETOR REPAIR AIR FILTER THERMOSTATIC AIR CLEANER AIR INJECTION/REACTION SYS. IDLE SPEED ADJUSTMENT CATALYTIC CONVERTER OXYGEN (02) SENSOR THROTTLE POSITION SENSOR OTHER SENSORS/SWITCHES COMPUTER/PROM INTERNAL ENGINE REPAIR FUEL EVAPORATIVE SYSTEM MAP SENSOR MASS AIR FLOW SENSOR THROTTLE POSITION SENSOR COOLANT TEMP. SENSOR (CLOSED) OTHER INDUCTION SYSTEM OTHER REPAIRS/UNKNOWN

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COMMONWEALTH OF PENNSYLVANIA VIN VEHICLE EMISSIONS INS PECTION REPORT

Test Date/Tir	ne: 06/22/2	002 @ 08:50		
VEHICLE INFORMATION				
Year:1998Make:VIN:A1234567890B12345Engine S:Odometer:100000GVWR:License :XXX1234InspectioCounty:PhiladelphiaInspectio		XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Tes Weight: Record Numbe	4500
EMISSIONS CONTROL S	YSTEMS V	ISUAL/FUNC	TIONAL INSPECTION	
Air Inj. System:NACatalytic ConvEGR System:NAEvaporative CPCV System:NAFuel Inlet Rest	ontrol Syste	NA em: NA NA	Fuel Cap Integrity:	PASS
OBD	EMISSION	S INSPECTIO	N	
MIL BULB KOEO: PASS MIL BULB KOER: PASS MIL COMMAND STATUS: NA	OBD F	FAULT CODE READINESS R /M CHECK R	ESULT:	NA NA NA
 OBD Emissions Inspection: FAIL TIN: 123456789012 Based on the information gathered durin your vehicle has a Data Link Connector should have the Onboard Computer Data functioning properly to pass the vehicle in the second second	that can a Link C	not be loca Connector	ated by the inspec	tor. This vehicle
RETAIN THIS DOCU RETURN THE VEHICLE TO THE SAME STAT This vehicle has failed the emissions inspection. REPAIR QUALIFY FOR A WAIVER. All emissions related repair report, Emissions Related Repair Data form, and copies of tre- inspection. Vehicles that fail the emission inspection may be eligible for on your vehicles' Emissions Warranty. In order for a vehicle to receive a "WAIVER", the followin 1. REPAIR WORK MUST BE APPROVED BY A C APPROVED INSPECTOR. 2. Emissions related repair expenditures must have be 3. Copies of the repair receipts for emissions related re 4. Repairs were performed no earlier than 60 days prio 5. Repairs must be appropriate and related to the cause	TION WI'S SHOULD rs performed the repair r or warranty of ag requireme CERTIFIED en at least \$ epairs must b or to the initi e of failure.	THIN THIR DBE MADE T d must be docu eccipts must b coverage for th ents must be me DREPAIR TE XXX.XX be provided to ial inspection.	TY (30) DAYS FOR (O EITHER PASS RE.II mented by the in spection <u>e made available to the ir</u> e required repairs. Check et. CHNICIAN OR OTHE the insp ection station.	NSPECTION OR station. <u>This inspection</u> <u>ispection station at the time of</u> with your service providers R COMMONWEALTH
Vehicle tested in accorda			-	er 177
EMISSIC STATION #: 123456 STATION NAME: I/M Quality Inspection ADDRESS: 13901 CROWN COURT, ANYTOW PHONE: 215-123-4567		EQ	ION SPECTOR NAME:JOHN QUIPMENT #: DFTWARE VERSION:	N T. SMITH Z1234567 0211
VEHICLE EMISSIONS INSPECTION QUESTIONS: For additional information, please contact the Customer Hotline 265-0921.		Inspector's Signature:		

Since your vehicle did not pass the emissions inspection, it is producing more pollution than was intended for your car or truck's model year. You have been given a copy of the Motor Vehicle Emissions Inspection Report (VIR) indicating which item(s) your vehicle failed, and an Emissions Related Repair Data Form, which will be completed by the repair technician describing which items were repaired. These reports will help your repair technician in recommending possible repairs. The list below provides information on what malfunctions may have caused your whicle to fail. In order to qualify for an emissions inspection waiver, repairs may be performed at a recognized repair facility by a recognized repair technician. Cost of repairs and labor by a recognized repair technician may be applied toward a waiver. Repairs performed by any other person may only include repair part costs; cost of labor cannot be applied toward a waiver. The Emissions Related Repair Data form, along with the Motor Vehicle Emissions Inspection Report (VIR), should be presented to the repair facility. The repair invoice(s) or work order(s) must then accompany the Emissions Related Repair Data form and the VIR upon return to the emissions inspection station for a retest. ONLY ITEMS ACTUALLY SERVICED OR REPLACED, AND THE ASSOCIATED DIAGNOSIS AND LABOR CHARGES, MAY BE USED AS EMISSIONS RELATED REPAIR COSTS AND APPLIED TOWARDS AN EMISSIONS INSPECTION WAIVER.

Note: Some malfunctioning equipment may cause more than one type of failure.

SPARK PLUGS/WIRES OTHER IGNITION TIMING/SPARK ADVANCE AIR/FUEL MIX ADJUSTMENT CATALYTIC CONVERTER VACUUM LEAKS PCV SYSTEM OXYGEN (02) SENSOR THROTTLE POSITION SENSOR OTHER SENSORS/SW ITCHES COMPUTER/PROM INTERNAL ENGINE REPAIR FUEL EVAPORATIVE SYSTEM FUEL INJECTION SYSTEM THROTTLE POSITION SENSOR FUEL INJECTION SYSTEM MAP SENSOR MASS AIR FLOW SENSOR OTHER REPAIRS/UNKNOWN

CHOKE SYSTEM OTHER CARBURETOR REPAIR AIR FILTER THERMOSTATIC AIR CLEANER AIR INJECTION/REACTION SYS. IDLE SPEED ADJUSTMENT CATALYTIC CONVERTER OXYGEN (02) SENSOR THROTTLE POSITION SENSOR OTHER SENSORS/SWITCHES COMPUTER/PROM INTERNAL ENGINE REPAIR OIL CHANGE FUEL EVAPORATIVE SYSTEM MAP SENSOR MASS AIR FLOW SENSOR THROTTLE POSITION SENSOR COOLANT TEMP. SENSOR (CLOSED) OTHER INDUCTION SYSTEM OTHER REPAIRS/UNKNOWN

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VIN TITLE

COMMONWEALTH OF PENNSYLVANIA VEHICLE EMISSIONS INSPECTION REPORT Test Date/Time: 06/22/2002 @ 08:50 VEHICLE INFORMATION 1998 Year: Make: XXXX Model: XXXXXXXXXXXX A1234567890B12345 Engine Size: VIN: 5.0 L Cylinders: 8 100000 6500 Odometer: GVWR: Estimated Test XXX1234 INITIAL Inspection Type: Weight: 4500 License : Philadelphia Record Number: 123456 County: EMISSIONS CONTROL SYSTEMS VISUAL/FUNCTIONAL INSPECTION Air Inj. System: PASS NA Catalytic Converter: NA Fuel Cap Integrity: Evaporative Control System: EGR System: NA NA PCV System: Fuel Inlet Restrictor NA NA OBD EMISSIONS INSPECTION PASS MIL BULB KOEO: OBD FAULT CODE RESULT: NA OBD READINESS RESULT: MIL BULB KOER: PASS NA MIL COMMAND STATUS: NA OBD-I/M CHECK RE SULT: NA OVERALL TEST RESULTS: FAILED Emissions Control Systems Visual/Functional Inspection: PASS OBD Emissions Inspection: FAIL TIN: 123456789012 Based on the information gathered during an attempt to perform an Onboard Diagnostic test, your vehicle has a missing, tampered, or broken Data Link Connector. This vehicle should have the Onboard Computer Data Link Connector functioning properly to pass the vehicle inspection. **RETAIN THIS DOCUMENT FOR USE ON RE-INSPECTION.** RETURN THE VEHICLE TO THE SAME STATION WITHIN THIRTY (30) DAYS FOR ONE (1) FREE RETEST. This vehicle has failed the emissions inspection. REPAIRS SHOULD BE MADE TO EITHER PASS RE-INSPECTION OR QUALIFY FOR A WAIVER. All emissions related repairs performed must be documented by the inspection station. This inspection report, Emissions Related Repair Data form, and copies of the repair receipts must be made available to the inspection station at the time of re-inspection. Vehicles that fail the emission inspection may be eligible for warranty coverage for the required repairs. Check with your service providers on your vehicles' Emissions Warranty. In order for a vehicle to receive a "WAIVER", the following requirements must be met. 1. REPAIR WORK MUST BE APPROVED BY A CERTIFIED REPAIR TECHNICIAN OR OTHER COMMONWEALTH APPROVED INSPECTOR. Emissions related repair expenditures must have been at least \$XXX.XX 2 Copies of the repair receipts for emissions related repairs must be provided to the inspection station. 3. Repairs were performed no earlier than 60 days prior to the initial inspection. 4 Repairs must be appropriate and related to the cause of failure. Vehicle tested in accordance with Pa. Code Title 67, Chapter 177 EMISSIONS INSPECTION STATION STATION #: 123456 INSPECTOR NAME: JOHN T. SMITH STATION NAME: I/M Quality Inspection ADDRESS: 13901 CROWN COURT, ANYTOWN 12345 Z1234567 EQUIPMENT #: PHONE: 215-123-4567 SOFTWARE VERSION: 0211 VEHICLE EMISSIONS INSPECTION QUESTIONS: For additional information, please contact the Customer Hotline at (800) Inspector's 265-0921. Signature:

OBD FAIL EXAMPLE 3 -**Possible Causes For Emissions Test Failures** Page 2

Since your vehicle did not pass the emissions inspection, it is producing more pollution than was intended for your car or truck's model year. You have been given a copy of the Motor Vehicle Emissions Inspection Report (VIR) indicating which item(s) your vehicle failed, and an Emissions Related Repair Data Form, which will be completed by the repair technician describing which items were repaired. These reports will help your repair technician in recommending possible repairs. The list below provides information on what malfunctions may have caused your vehicle to fail. In order to qualify for an emissions inspection waiver, repairs may be performed at a recognized repair facility by a recognized repair technician. Cost of repairs and labor by a recognized repair technician may be applied toward a waiver. Repairs performed by any other person may only include repair part costs; cost of labor cannot be applied toward a waiver. The Emissions Related Repair Data form, along with the Motor Vehicle Emissions Inspection Report (VIR), should be presented to the repair facility. The repair invoice(s) or work order(s) must then accompany the Emissions Related Repair Data form and the VIR upon return to the emissions inspection station for a retest. ONLY ITEMS ACTUALLY SERVICED OR REPLACED, AND THE ASSOCIATED DIAGNOSIS AND LABOR CHARGES, MAY BE USED AS EMISSIONS RELATED REPAIR COSTS AND APPLIED TOWARDS AN EMISSIONS INSPECTION WAIVER.

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SPARK PLUGS/WIRES OTHER IGNITION TIMING/SPARK ADVANCE AIR/FUEL MIX ADJUSTMENT CATALYTIC CONVERTER VACUUM LEAKS PCV SYSTEM OXYGEN (02) SENSOR THROTTLE POSITION SENSOR THROTTLE POSITION SENSOR OTHER SENSORS/SWITCHES COMPUTER/PROM INTERNAL ENGINE REPAIR FUEL EVAPORATIVE SYSTEM OIL CHANGE FUEL INJECTION SYSTEM THROTTLE POSITION SENSOR FUEL INJECTION SYSTEM MAP SENSOR MASS AIR FLOW SENSOR OTHER REPAIRS/UNKNOWN

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COMMONWEALTH OF PENNSYLVANIA VEHICLE EMISSIONS INSPECTION REPORT Test Date/Time: 06/22/2002 @ 08:50

VEHICLE INFO	RMATION						
Year: VIN: Odometer: License : County:	1998 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number:	XXXXXXXXXXX 8 4500 123456		
	EMISSION	S CONTROL SYSTEMS V	ISUAL/FUNCTION	AL INSPECTION			
Air Inj. System: EGR System: PCV System:	NA NA NA	Catalytic Converter: Evaporative Control Syste Fuel Inlet Restrictor		el Cap Integrity:	PASS		
		OBD EMISSION	IS INSPECTION				
MIL BULB KOE MIL BULB KOE MIL COMMANI	ER:	PASS OBD	FAULT CODE RESU READINESS RESUL I/M CHECK RESULT	Г: NA			
OBD Emissio TIN: 123456 Based on th your vehicle	ns Inspection: FAII 789012 e information gat e has an inaccessit	OVERALL TEST R /Functional Inspection hered during an att ble Data Link Conn the check of the O	: PASS tempt to perfor ector. This veh	m an Onboard Di iicle should have t	the Data Link		
This vehicle has f QUALIFY FOR report, Emissions re-inspection. Vehicles that fail on your vehicles' In order for a veh 1. REPAIR V APPROV	E VEHICLE TO THI failed the emissions inspect A WAIVER. All emissis Related Repair Data forr the emission inspection n Emissions Warranty. hicle to receive a " <u>WAIVE</u> WORK MUST BE APPH VED INSPECTOR.	THIS DOCUMENT F(E SAME STATION WI ction. REPAIRS SHOULD ons related repairs performen n, and copies of the repair r hay be eligible for warranty ER", the following requirement ROVED BY A CERTIFIED res must have been at least f	THIN THIRTY (3 D BE MADE TO ETT ed must be documente receipts must be made coverage for the requi ents must be met. D REPAIR TECHNI	0) DAYS FOR ONE (HER PASS RE-INSPEC d by the inspection station available to the inspection red repairs. Check with y	TION OR <u>This inspection</u> <u>on station at the time of</u> our service providers		
 Copies of Repairs w 	 Emissions related repair expenditures must have been at least \$XXX.XX Copies of the repair receipts for emissions related repairs must be provided to the inspection station. Repairs were performed no earlier than 60 days prior to the initial inspection. 						
STATION #:	123456	EMISSIONS INSP	ECTION STATION				
STATION NAM ADDRESS: PHONE:	13901 CRÓWN CO 215 - 123 -4567	URT, ANYTOWN 12345	EQUIPM		AITH 21234567 211		
	SIONS INSPECTION QU ation, please contact the C	JESTIONS: For Customer Hotline at (800)	Inspector's Signature:				

OBD FAIL EXAMPLE 4 -**Possible Causes For Emissions Test Failures** Page 2

Since your vehicle did not pass the emissions inspection, it is producing more pollution than was intended for your car or truck's model year. You have been given a copy of the Motor Vehicle Emissions Inspection Report (VIR) indicating which item(s) your vehicle failed, and an Emissions Related Repair Data Form, which will be completed by the repair technician describing which items were repaired. These reports will help your repair technician in recommending possible repairs. The list below provides information on what malfunctions may have caused your vehicle to fail. In order to qualify for an emissions inspection waiver, repairs may be performed at a recognized repair facility by a recognized repair technician. Cost of repairs and labor by a recognized repair technician may be applied toward a waiver. Repairs performed by any other person may only include repair part costs; cost of labor cannot be applied toward a waiver. The Emissions Related Repair Data form, along with the Motor Vehicle Emissions Inspection Report (VIR), should be presented to the repair facility. The repair invoice(s) or work order(s) must then accompany the Emissions Related Repair Data form and the VIR upon return to the emissions inspection station for a retest. ONLY ITEMS ACTUALLY SERVICED OR REPLACED, AND THE ASSOCIATED DIAGNOSIS AND LABOR CHARGES, MAY BE USED AS EMISSIONS RELATED REPAIR COSTS AND APPLIED TOWARDS AN EMISSIONS INSPECTION WAIVER.

Note: Some malfunctioning equipment may cause more than one type of failure.

SPARK PLUGS/WIRES OTHER IGNITION TIMING/SPARK ADVANCE AIR/FUEL MIX ADJUSTMENT CATALYTIC CONVERTER VACUUM LEAKS PCV SYSTEM OXYGEN (02) SENSOR THROTTLE POSITION SENSOR THROTTLE POSITION SENSOR OTHER SENSORS/SWITCHES COMPUTER/PROM INTERNAL ENGINE REPAIR FUEL EVAPORATIVE SYSTEM OIL CHANGE FUEL INJECTION SYSTEM THROTTLE POSITION SENSOR FUEL INJECTION SYSTEM MAP SENSOR MASS AIR FLOW SENSOR OTHER REPAIRS/UNKNOWN

CHOKE SYSTEM OTHER CARBURETOR REPAIR AIR FILTER THERMOSTATIC AIR CLEANER AIR INJECTION/REACTION SYS. IDLE SPEED ADJUSTMENT CATALYTIC CONVERTER OXYGEN (02) SENSOR OTHER SENSORS/SWITCHES COMPUTER/PROM INTERNAL ENGINE REPAIR FUEL EVAPORATIVE SYSTEM MAP SENSOR MASS AIR FLOW SENSOR THROTTLE POSITION SENSOR COOLANT TEMP. SENSOR (CLOSED) OTHER INDUCTION SYSTEM OTHER REPAIRS/UNKNOWN

COMMONWEALTH OF PENNSYLVANIA VEHICLE EMISSIONS INSPECTION REPORT Test Date/Time: 06/22/2002 @ 08:50

VEHICLE INFO	RMATION								
Year: VIN: Odometer: License : County:	1998 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number:	XXXXXXXXXXXX 8 4500 123456				
	EMISSIONS CONTROL SYSTEMS VISUAL/FUNCTIONAL INSPECTION								
Air Inj. System: EGR System: PCV System:	NA NA NA	Catalytic Converter: Evaporative Control Syst Fuel Inlet Restrictor	NA em: NA NA	Fuel Cap Integrity:	PASS				
		OBD EMISSION	NS INSPECTION						
MIL BULB KOI MIL BULB KOI MIL COMMAN	ER:	PASS OBD	FAULT CODE RE READINESS RES I/M CHECK RESU	ULT: NA					
OBD Emissio TIN: 123456 Based on th NO Signal	OVERALL TEST RESULTS: FAILED Emissions Control Systems Visual/Functional Inspection: PASS OBD Emissions Inspection: FAIL TIN: 123456789012 Based on the information gathered during an attempt to perform an Onboard Diagnostic test, NO Signal was available from the Onboard Diagnostic computer system. This vehicle should produce a signal from the Onboard Diagnostic computer system.								
This vehicle has QUALIFY FOR report, Emission re-inspection. Vehicles that fail on your vehicles	E VEHICLE TO THI failed the emissions inspect A WAIVER. All emiss s Related Repair Data form the emission inspection n 'Emissions Warranty.	ction. REPAIRS SHOUL ions related repairs performent, and copies of the repair may be eligible for warranty	THIN THIRTY D BE MADE TO I ed must be docume receipts must be m coverage for the re	E-INSPECTION. (30) DAYS FOR ONE EITHER PASS RE-INSPEC ented by the inspection station hade available to the inspection equired repairs. Check with y	CTION OR n. <u>This inspection</u> on station at the time of				
 In order for a vehicle to receive a "<u>WAIVER</u>", the following requirements must be met. 1. REPAIR WORK MUST BE APPROVED BY A CERTIFIED REPAIR TECHNICIAN OR OTHER COMMONWEALTH APPROVED INSPECTOR. 2. Emissions related repair expenditures must have been at least \$XXX.XX 3. Copies of the repair receipts for emissions related repairs must be provided to the inspection station. 4. Repairs were performed no earlier than 60 days prior to the initial inspection. 5. Repairs must be appropriate and related to the cause of failure. Vehicle tested in accordance with Pa. Code Title 67, Chapter 177 									
STATION #:	123456	EMISSIONS INSP							
STATION NAM ADDRESS: PHONE:	13901 CRÓWN CO 215 - 123-4567	URT, ANYT OWN 12345	EQUI		ЛІТН 21234567 2211				
	SIONS INSPECTION QU nation, please contact the Q	JESTIONS: For Customer Hotline at (800)	Inspector's Signature:						

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OBD FAIL EXAMPLE 5 -**Possible Causes For Emissions Test Failures** Page 2

Since your vehicle did not pass the emissions inspection, it is producing more pollution than was intended for your car or truck's model year. You have been given a copy of the Motor Vehicle Emissions Inspection Report (VIR) indicating which item(s) your vehicle failed, and an Emissions Related Repair Data Form, which will be completed by the repair technician describing which items were repaired. These reports will help your repair technician in recommending possible repairs. The list below provides information on what malfunctions may have caused your vehicle to fail. In order to qualify for an emissions inspection waiver, repairs may be performed at a recognized repair facility by a recognized repair technician. Cost of repairs and labor by a recognized repair technician may be applied toward a waiver. Repairs performed by any other person may only include repair part costs; cost of labor cannot be applied toward a waiver. The Emissions Related Repair Data form, along with the Motor Vehicle Emissions Inspection Report (VIR), should be presented to the repair facility. The repair invoice(s) or work order(s) must then accompany the Emissions Related Repair Data form and the VIR upon return to the emissions inspection station for a retest. ONLY ITEMS ACTUALLY SERVICED OR REPLACED, AND THE ASSOCIATED DIAGNOSIS AND LABOR CHARGES, MAY BE USED AS EMISSIONS RELATED REPAIR COSTS AND APPLIED TOWARDS AN EMISSIONS INSPECTION WAIVER.

Note: Some malfunctioning equipment may cause more than one type of failure.

SPARK PLUGS/WIRES OTHER IGNITION TIMING/SPARK ADVANCE AIR/FUEL MIX ADJUSTMENT CATALYTIC CONVERTER VACUUM LEAKS PCV SYSTEM OXYGEN (02) SENSOR THROTTLE POSITION SENSOR THROTTLE POSITION SENSOR OTHER SENSORS/SWITCHES COMPUTER/PROM INTERNAL ENGINE REPAIR FUEL EVAPORATIVE SYSTEM OIL CHANGE FUEL INJECTION SYSTEM THROTTLE POSITION SENSOR FUEL INJECTION SYSTEM MAP SENSOR MASS AIR FLOW SENSOR OTHER REPAIRS/UNKNOWN

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265-0921.

COMMONWEALTH OF PENNSYLVANIA VEHICLE EMISSIONS INSPECTION REPORT Test Date/Time: 06/22/2002 @ 08:50

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Year: VIN: Odometer: License : County:	1998 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number	XXXXXXXXXXX 8 4500 123456				
	EMISSION	S CONTROL SYSTEMS	VISUAL/FUNCT	IONAL INSPECTION					
Air Inj. System: EGR System: PCV System:	NA NA NA	Catalytic Converter: Evaporative Control Syst Fuel Inlet Restrictor	NA tem: NA NA	Fuel Cap Integrity:	PASS				
		OBD EMISSION	NS INSPECTION	1					
MIL BULB KOE MIL BULB KOE MIL COMMANI	ER:	PASS OBD	FAULT CODE F READINESS RE I/M CHECK RE	ESULT: 1	NA NA NA				
OBD Emissio TIN: 123456 Based on th	OVERALL TEST RESULTS: FAILED Emissions Control Systems Visual/Functional Inspection: PASS OBD Emissions Inspection: FAIL TIN: 123456789012 Based on the information gathered during an attempt to perform an Onboard Diagnostic test, NO RPM Signal was available from the Onboard Diagnostic computer system. This vehicle								
This vehicle has f QUALIFY FOR report, Emissions re-inspection. Vehicles that fail on your vehicles' In order for a veh	E VEHICLE TO THI failed the emissions inspect A WAIVER. All emissions Related Repair Data form the emission inspection n Emissions Warranty. icle to receive a " <u>WAIVE</u>	ction. REPAIRS SHOUL ons related repairs perform n, and copies of the repair hay be eligible for warranty <u>CR</u> ", the following requirem	THIN THIRT D BE MADE TO ed must be docur receipts must be coverage for the ents must be met	Y (30) DAYS FOR O D EITHER PASS RE IN nented by the inspection s made available to the ins required repairs. Check w	tation. <u>This inspection</u> pection station at the time of with your service providers				
 REPAIR WORK MUST BE APPROVED BY A CERTIFIED REPAIR TECHNICIAN OR OTHER COMMONWEALTH APPROVED INSPEC TOR. Emissions related repair expenditures must have been at least \$XXX.XX Copies of the repair receipts for emissions related repairs must be provided to the inspection station. Repairs were performed no earlier than 60 daysprior to the initial inspection. Repairs must be appropriate and related to the cause of failure. 									
	Vehicle tested	in accordance wit		-	177				
STATION #: STATION NAM ADDRESS: PHONE: VEHICLE EMIS		on URT, ANYTOWN 12345	INS EQI	PECTOR NAME:JOHN UIPMENT #: FTWARE VERSION:	T. SMITH Z1234567 0211				
		Customer Hotlin e at (800)	Inspector's						

Signature:

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OBD FAIL EXAMPLE 6 -Page 2

Since your vehicle did not pass the emissions inspection, it is producing more pollution than was intended for your car or truck's model year. You have been given a copy of the Motor Vehicle Emissions Inspection Report (VIR) indicating which item(s) your vehicle failed, and an Emissions Related Repair Data Form, which will be completed by the repair technician describing which items were repaired. These reports will help your repair technician in recommending possible repairs. The list below provides information on what malfunctions may have caused your vehicle to fail. In order to qualify for an emissions inspection waiver, repairs may be performed at a recognized repair facility by a recognized repair technician. Cost of repairs and labor by a recognized repair technician may be applied toward a waiver. Repairs performed by any other person may only include repair part costs; cost of labor cannot be applied toward a waiver. The Emissions Related Repair Data form, along with the Motor Vehicle Emissions Inspection Report (VIR), should be presented to the repair facility. The repair invoice(s) or work order(s) must then accompany the Emissions Related Repair Data form and the VIR upon return to the emissions inspection station for a retest. ONLY ITEMS ACTUALLY SERVICED OR REPLACED, AND THE ASSOCIATED DIAGNOSIS AND LABOR CHARGES, MAY BE USED AS EMISSIONS RELATED REPAIR COSTS AND APPLIED TOWARDS AN EMISSIONS INSPECTION WAIVER.

Note: Some malfunctioning equipment may cause more than one type of failure.

SPARK PLUGS/WIRES OTHER IGNITION TIMING/SPARK ADVANCE AIR/FUEL MIX ADJUSTMENT CATALYTIC CONVERTER VACUUM LEAKS PCV SYSTEM OXYGEN (02) SENSOR THROTTLE POSITION SENSOR OTHER SENSORS/SWITCHES COMPUTER/PROM INTERNAL ENGINE REPAIR FUEL EVAPORATIVE SYSTEM OIL CHANGE FUEL INJECTION SYSTEM THROTTLE POSITION SENSOR FUEL INJECTION SYSTEM MAP SENSOR MASS AIR FLOW SENSOR OTHER REPAIRS/UNKNOWN

CHOKE SYSTEM OTHER CARBURETOR REPAIR AIR FILTER THERMOSTATIC AIR CLEANER AIR INJECTION/REACTION SYS. IDLE SPEED ADJUSTMENT CATALYTIC CONVERTER OXYGEN (02) SENSOR THROTTLE POSITION SENSOR OTHER SENSORS/SWITCHES COMPUTER/PROM INTERNAL ENGINE REPAIR FUEL EVAPORATIVE SYSTEM MAP SENSOR MASS AIR FLOW SENSOR THROTTLE POSITION SENSOR COOLANT TEMP. SENSOR (CLOSED) OTHER INDUCTION SYSTEM OTHER REPAIRS/UNKNOWN

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VIN TITLE COMMONWEALTH OF PENNSYLVANIA VEHICLE EMISSIONS INSPECTION REPORT

Test Date/Time: 06/22/2002 @ 08:50

VEHICLE INFO	RMATION								
Year: VIN: Odometer: License : County:	1998 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number:	XXXXXXXXXXX 8 4500 123456				
	EMISSION	IS CONTROL SYSTEMS V	/ISUAL/FUNC	FIONAL INSPECTION					
Air Inj. System: EGR System: PCV System:	NA NA NA	Catalytic Converter: Evaporative Control Syst Fuel Inlet Restrictor	NA em: NA NA	Fuel Cap Integrity:	PASS				
		OBD EMISSION	IS INSPECTIO	N					
MIL BULB KOE MIL BULB KOE MIL COMMANI	ER:	PASS OBD	FAULT CODE READINESS R I/M CHECK RI	ESULT: FA	AIL .				
OBD Emissio TIN: 123456 Based on th system is no	 Emissions Control Systems Visual/Functional Inspection: PASS OBD Emissions Inspection: NA TIN: 123456789012 Based on the information obtained from the Onboard Diagnostic System in your vehicle, the system is not ready to make a determination regarding the pollution control system on the vehicle. This situation should be corrected before the OBD system can be evaluated. Contact 								
RETURN TH		THIS DOCUMENT F E SAME STATION WI		RE-INSPECTION. FY (30) DAYS FOR ON	E (1) FREE RETEST.				
	Vehicle tested	in accordance wit	h Pa. Code	Title 67, Chapter 1	177				
STATION #:	123456	EMISSIONS INSP							
STATION NAM ADDRESS: PHONE:		ion JURT, ANYTOWN 12345	EQ	SPECTOR NAME:JOHN T. UIPMENT #: FTWARE VERSION:	SMITH Z1234567 0211				
	SIONS INSPECTION Quation, please contact the	UESTIONS: For Customer Hotline at (800)	Inspector's Signature:						

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VIN TITLE

COMMONWEALTH OF PENNSYLVANIA VEHICLE EMISSIONS INSPECTION REPORT

Test Date/Tim	e: 06/22/2002	@	08:50	

VEHICLE INFO	RMATION				
Year: VIN: Odometer: License : County:	1998 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number	XXXXXXXXXXXX 8 4500 r: 123456
	EMISSION	S CONTROL SYSTEMS	VISUAL/FUNC	TIONAL INSPECTION	
Air Inj. System: EGR System: PCV System:	NA NA NA	Catalytic Converter: Evaporative Control Syst Fuel Inlet Restrictor	NA tem: NA NA	Fuel Cap Integrity:	PASS
		OBD EMISSION	NS INSPECTIC	N	
MIL BULB KOI MIL BULB KOI MIL COMMAN	ER:	PASS OBD	FAULT CODE READINESS F I/M CHECK R	RESULT:	PASS PASS PASS
	ons Inspection: PAS	l/Functional Inspection S	u. 1 ADD		
RE	TAIN THIS DO	CUMENT FOR Y	YOUR RE	CORDS.	
	Vehicle tes	ted in accordance	with Pa. C	ode 67, Chapter 1'	77
		EMISSIONS INSP		· •	
STATION #: STATION NAM	123456 IE: I/M Quality Inspecti	ion	IN	SPECTOR NAME: JOHN	T. SMITH
ADDRESS: PHONE:		URT, ANYTOWN 12345		QUIPMENT #: DFTWARE VERSION:	Z1234567 0211
	SSIONS INSPECTION QU nation, please contact the Q	UESTIONS: For Customer Hotline at (800)	Inspector's Signature:		

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VIN TITLE

COMMONWEALTH OF PENNSYLVANIA

VEHICLE EMISSIONS INSPECTION REPORT Test Date/Time: 06/22/2002 @ 08:50

VEHICLE INFOR	RMATION								
Year: VIN: Odometer: License : County:	1998 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number:	XXXXXXXXXXX 8 4500 123456				
	EMISSION	IS CONTROL SYSTEMS V	/ISUAL/FUNG	CTIONAL INSPECTION					
Air Inj. System: EGR System: PCV System:	NA NA NA	Catalytic Converter: Evaporative Control Syste Fuel Inlet Restrictor	NA em: NA NA	Fuel Cap Integrity:	PASS				
		OBD EMISSION	IS INSPECTIO	DN					
MIL BULB KOE MIL BULB KOE MIL COMMAND	R:	PASS OBD 1	FAULT CODE READINESS F I/M CHECK R	RESULT: NA	L				
Sticker: AA12 TIN: 1234567 Based on the your vehicle should have functioning	 Emissions Control Systems Visual/Functional Inspection: PASS OBD Emissions Inspection: PASS Sticker: AA12345678 TIN: 123456789012 Based on the information gathered during an attempt to perform an Onboard Diagnostic test, your vehicle has a Data Link Connector that cannot be located by the inspector. This vehicle should have the Onboard Computer Data Link Connector available to the inspector and functioning properly to pass the vehicle inspection. This vehicle needs to have the above problem corrected prior to next year's emissions inspection. 								
	RETAIN THIS DOCUMENT FOR YOUR RECORDS.								
	vehicle test	ted in accordance v EMISSIONS INSPI		ode 67, Chapter 177					
STATION #: STATION NAME ADDRESS: PHONE:			IN E0	ISPECTOR NAME:JOHN T. QUIPMENT #: DFTWARE VERSION:	SMITH Z1234567 0211				
	VEHICLE EMISSIONS INSPECTION QUESTIONS: For additional information, please contact the Customer Hotline at (800) Inspector's								

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VIN

TITLE

COMMONWEALTH OF PENNSYLVANIA

VEHICLE EMISSIONS INSPECTION REPORT Test Date/Time: 06/22/2002 @ 08:50

VEHICLE INFO	RMATION							
Year: VIN: Odometer: License : County:	1998 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number	XXXXXXXXXXX 8 4500 123456			
	EMISSION	S CONTROL SYSTEMS	/ISUAL/FUN	CTIONAL INSPECTION				
Air Inj. System: EGR System: PCV System:	NA NA NA	Catalytic Converter: Evaporative Control Syst Fuel Inlet Restrictor	NA em: NA NA	Fuel Cap Integrity:	PASS			
		OBD EMISSION	NS INSPECTIO	N				
MIL BULB KO	MIL BULB KOEO:PASSOBD FAULT CODE RESULT:NAMIL BULB KOER:PASSOBD READINESS RESULT:NAMIL COMMAND STATUS:NAOBD-I/M CHECK RESULT:NA							
your vehicle the Onboar	789012 ne information gat e has a missing, ta d Computer Data <u>This vehicle need</u>	mpered, or broken Link Connector fu	Data Lin Inctioning	perform an Onboar k Connector. This properly to pass th corrected prior to p	vehicle should have ne vehicle			
	RETAIN	THIS DOCUMEN	NT FOR	YOUR RECORD	5.			
	Vehicle test			Code 67, Chapter 17	17			
STATION #: STATION NAM ADDRESS: PHONE:		EMISSIONS INSP on URT, ANYTOWN 12345	ľ	TION NSPECTOR NAME:JOHN QUIPMENT #: OFTWARE VERSION:	T. SMITH Z1234567 0211			
	SSIONS INSPECTION QU nation, please contact the C	JESTIONS: For Customer Hotline at (800)	Inspector's Signature:					

COMMONWEALTH OF PENNSYLVANIA

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VIN

TITLE

VEHICLE EMISSIONS INSPECTION REPORT

Test Date/Time: 06/22/2002 @ 08:50

VEHICLE INFO	RMATION								
Year: VIN: Odometer: License : County:	1998 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number:	XXXXXXXXXXX 8 4500 123456				
	EMISSION	S CONTROL SYSTEMS	VISUAL/FUNG	CTIONAL INSPECTION					
Air Inj. System: EGR System: PCV System:	NA NA NA	Catalytic Converter: Evaporative Control Syst Fuel Inlet Restrictor	NA em: NA NA	Fuel Cap Integrity:	PASS				
		OBD EMISSION	NS INSPECTIO	DN					
MIL BULB KOP MIL BULB KOP MIL COMMAN	ER:	PASS OBD	FAULT CODE READINESS F I/M CHECK R	RESULT: N	A A A				
OBD Emissic Sticker: AA12 TIN: 123456 Based on th your vehicle Connector a	 Emissions Control Systems Visual/Functional Inspection: PASS OBD Emissions Inspection: PASS Sticker: AA12345678 TIN: 123456789012 Based on the information gathered during an attempt to perform an Onboard Diagnostic test, your vehicle has an inaccessible Data Link Connector. This vehicle should have the Data Link Connector accessible to allow the check of the Onboard Diagnostic computer s ystem. This vehicle needs to have the above problem corrected prior to next year's emissions inspection. 								
	RETAIN THIS DOCUMENT FOR YOUR RECORDS.								
	Vehicle test			ode 67, Chapter 17	7				
STATION #: STATION NAM ADDRESS: PHONE:		EMISSIONS INSP on URT, ANYTOWN 12345	IN EC	FION ISPECTOR NAME:JOHN T QUIPMENT #: DFTWARE VERSION:	C. SMITH Z1234567 0211				
	SIONS INSPECTION QU nation, please contact the C	JESTIONS: For Customer Hotline at (800)	Inspector's Signature:						

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VIN TITLE

COMMONWEALTH OF PENNSYLVANIA

VEHICLE EMISSIONS INSPECTION REPORT Test Date/Time: 06/22/2002 @ 08:50

VEHICLE INFORMATION						
Year: VIN: Odometer: License : County:	1998 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number	XXXXXXXXXXX 8 4500 123456	
	EMISSION	IS CONTROL SYSTEMS	VISUAL/FUN	CTIONAL INSPECTION		
Air Inj. System: EGR System: PCV System:	NA NA NA	Catalytic Converter: Evaporative Control Syst Fuel Inlet Restrictor	NA em: NA NA	Fuel Cap Integrity:	PASS	
		OBD EMISSION	NS INSPECTIO	DN		
MIL BULB KOI MIL BULB KOI MIL COMMAN	ER:	PASS OBD	FAULT CODE READINESS I I/M CHECK F	RESULT: N	NA NA NA	
 Emissions Control Systems Visual/Functional Inspection: PASS OBD Emissions Inspection: PASS Sticker: AA12345678 TIN: 123456789012 Based on the information gathered during an attempt to perform an Onboard Diagnostic test, NO Signal was available from the Onboard Diagnostic computer system. This vehicle should produce a signal from the Onboard Diagnostic computer system. This vehicle needs to have the above problem corrected prior to next year's emissions inspection. 						
RETAIN THIS DOCUMENT FOR YOUR RECORDS.						
Vehicle tested in accordance with Pa. Code 67, Chapter 177						
STATION #:	123456	EMISSIONS INSP		TION JSPECTOR NAME:JOHN '	Г. SMITH	
STATION NAM ADDRESS: PHONE:		on URT, ANYTOWN 12345	E	QUIPMENT #: OFTWARE VERSION:	Z1234567 0211	
	VEHICLE EMISSIONS INSPECTION QUESTIONS: For additional information, please contact the Customer Hotline at (800) 265-0921. Inspector's Signature:					

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VIN TITLE

COMMONWEALTH OF PENNSYLVANIA

VEHICLE EMISSIONS INSPECTION REPORT

Test Date/Time:	06/22/2002 @ 08:50	

VEHICLE INFO	RMATION				
Year: VIN: Odometer: License : County:	1998 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number	XXXXXXXXXXX 8 4500 r: 123456
	EMISSION	S CONTROL SYSTEMS	VISUAL/FUNG	CTIONAL INSPECTION	
Air Inj. System: EGR System: PCV System:	NA NA NA	Catalytic Converter: Evaporative Control Syst Fuel Inlet Restrictor	NA tem: NA NA	Fuel Cap Integrity:	PASS
		OBD EMISSION	NS INSPECTIO	N	
MIL BULB KOF MIL BULB KOF MIL COMMAN	ER:	PASS OBD	FAULT CODE READINESS I I/M CHECK R	RESULT:	NA NA NA
Sticker: AA12 TIN: 123456 Based on th NO RPM S should prod	789012 e information gat ignal was availabl luce an RPM sign	hered during an at e from the Onboar al from the Onboa lem corrected prior	d Diagnos rd Diagnos	tic computer system stic computer syste	m. This vehicle m. <u>This vehicle</u>
	RETAIN	THIS DOCUMEN	NT FOR Y	YOUR RECORD	S.
	Vehicle test	ted in accordance	with Pa. C	ode 67, Chapter 1	77
STATION #:	123456	EMISSIONS INSP		ΓΙΟΝ ISPECTOR NAME:JOHN	T SMITH
ADDRESS: PHONE:	E: I/M Quality Inspecti 13901 CROWN CO 215 - 123 - 4567	on URT, ANYTOWN 12345	E	QUIPMENT #: DFTWARE VERSION:	Z1234567 0211
	SIONS INSPECTION QU nation, please contact the Q	JESTIONS: For Customer Hotline at (800)	Inspector's Signature:		

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COMMONWEALTH OF PENNSYLVANIA VIN

VEHICLE EMISSIONS INSPECTION REPORT TITLE

Test Date/Time: 06/22/2002 @ 08:50

VEHICLE INFORMATION					
Year: VIN: Odometer: License : County:	1998 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Numbe	4500
	EMISSION	S CONTROL SYSTEMS	VISUAL/FUN	CTIONAL INSPECTION	
Air Inj. System: EGR System: PCV System:	NA NA NA	Catalytic Converter: Evaporative Control Syst Fuel Inlet Restrictor	NA tem: NA NA	Fuel Cap Integrity:	PASS
		OBD EMISSIO	NS INSPECTIO	DN	
MIL BULB KOI MIL BULB KOI MIL COMMAN	ER:	PASS OBD	FAULT CODE READINESS I I/M CHECK R	RESULT:	NA FAIL NA
 OBD Emissions Inspection: FAIL Sticker: AA12345678 TIN: 123456789012 Based on the information obtained from the Onboard Diagnostic System in your vehicle, the system is not ready to make a determination regarding the pollution control system on the vehicle. This situation should be corrected before the OBD system can be evaluated. Contact your vehicle service advisor. 					
	RETAIN	THIS DOCUMEN	NT FOR Y	YOUR RECORD	S.
Vehicle tested in accordance with Pa. Code 67, Chapter 177					
STATION #: STATION NAM ADDRESS: PHONE:		EMISSIONS INSP on URT, ANYTOWN 12345	IN E(TION ISPECTOR NAME:JOHN QUIPMENT #: DFTWARE VERSION:	T. SMITH Z1234567 0211
VEHICLE EMISSIONS INSPECTION QUESTIONS: For additional information, please contact the Customer Hotline at (800) 265-0921. Inspector's Signature:					

VISUAL FAIL EXAMPLE 1

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VIN TITLE

COMMONWEALTH OF PENNSYLVANIA

Test Date/Time: 06/22/2002 @ 08:50						
VEHICLE INFO	RMATION					
Year: VIN: Odometer: License : County:	1994 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number:	XXXXXXXXXXX 8 4500 123456	
	EMISSION	S CONTROL SYSTEMS	/ISUAL/FUNCTION/	AL INSPECTION		
Air Inj. System: EGR System: PCV System:	PASS PASS PASS	Catalytic Converter: Evaporative Control Syst Fuel Inlet Restrictor		el Cap Integrity:	PASS	
		OBD EMISSION	NS INSPECTION			
MIL BULB KOI MIL BULB KOI MIL COMMAN	ER:	NA OBD RE	ULT CODE RESULT EADINESS RESULT: 4 CHECK RESULT:	: NA NA NA	L Contraction of the second	
	ons Inspection: NA	OVERALL TEST R l/Functional Inspection		ED		
RETAIN THIS DOCUMENT FOR USE ON RE-INSPECTION. RETURN THE VEHICLE TO THE SAME STATION WITHIN THIRTY (30) DAYS FOR ONE (1) FREE RETEST. This vehicle has failed the emissions inspection. REPAIRS SHOULD BE MADE TO PASS RE-INSPECTION. All emissions related repairs performed must be documented by the inspection station. <u>This inspection report and copies of the repair receipts must be made available to the inspection station at the time of re-inspection. Vehicles that fail the inspection may be eligible for warranty coverage for the required repairs. Check with your service providers on your vehicles' Emissions Warranty.</u>						
Vehicle tested in accordance with Pa. Code Title 67, Chapter 177 EMISSIONS INSPECTION STATION						
STATION #: STATION NAM ADDRESS: PHONE:			INSPECT EQUIPM	'OR NAME:JOHN T. ; ENT #: RE VERSION:	SMITH Z1234567 0211	
	VEHICLE EMISSIONS INSPECTION QUESTIONS: For additional information, please contact the Customer Hotline at (800) 265-0921.					

Possible Causes For Emissions Test Failures

Since your vehicle did not pass the emissions inspection, it is producing more pollution than was intended for your car or truck's model year. You have been given a copy of the Motor Vehicle Emissions Inspection Report (VIR) indicating which required item(s) from the list below failed for your vehicle. The Emissions Related Repair Data form, along with the Motor Vehicle Emissions Inspection Report (VIR), should be presented to the repair facility. The repair invoice(s) or work order(s) must then accompany the Emissions Related Repair Data form and the VIR upon return to the emissions inspection station for a retest.

EGR SYSTEM CATALYTIC CONVERTER AIR INJECTION SYSTEM PCV SYSTEM EVAPORATIVE CONTROL SYSTEM FUEL INLET RESTRICTOR FUEL CAP

VISUAL PASS EXAMPLE 1

COMMONWEALTH OF PENNSYLVANIA

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VIN VEHICLE EMISSIONS INSPECTION REPORT TITLE

Test Date/Time: 06/22/2002 @ 08:50

VEHICLE INFOR	RMATION					
Year: VIN: Odometer: License : County:	1993 A1234567890B12345 100000 XXX1234 Philadelphia	Make: Engine Size: GVWR: Inspection Type:	XXXX 5.0 L 6500 INITIAL	Model: Cylinders: Estimated Test Weight: Record Number:	XXXXXXXXXXX 8 4500 123456	
	EMISSION	IS CONTROL SYSTEMS V	/ISUAL/FUNC	TIONAL INSPECTION		
Air Inj. System: EGR System: PCV System:	PASS PASS PASS	Catalytic Converter: Evaporative Control Syste Fuel Inlet Restrictor	PASS em: PASS PASS	Fuel Cap Integrity:	PASS	
		OBD EMISSION	IS INSPECTIO	N		
MIL BULB KOE MIL BULB KOE MIL COMMAND	R:	NA OBD RE	ULT CODE RE ADINESS RES 1 CHECK RES	ULT: NA	A	
		OVERALL TEST R	ESULTS: P	ASSED		
Emissions Control Systems Visual/Functional Inspection: PASS OBD Emissions Inspection: NA Sticker: AA12345678 TIN: 123456789012 RETAIN THIS DOCUMENT FOR YOUR RECORDS.						
Vehicle tested in accordance with Pa. Code 67, Chapter 177						
STATION #: STATION NAME ADDRESS: PHONE:		on URT, ANYTOWN 12345	IN: EQ	ION SPECTOR NAME:JOHN T. UIPMENT #: FTWARE VERSION:	SMITH Z1234567 0211	
	SIONS INSPECTION QU ation, please contact the	UESTIONS: For Customer Hotline at (800)	Inspector's Signature:			