

# Smog Check Vehicle Inspection Report (VIR)

452 mLs  
w/STM 3

## Vehicle Information

Test Date/Time: 12/15/2003 @ 16:00

Model Year: 1996  
License: 4ZQD552  
Engine Size: 5.7 L  
GVWR: 6300  
Odometer: 133780  
Fuel Type: Gasoline

Make: GMC  
State: CA  
Type: Truck  
Test Weight: 5000  
Certification: California  
Exhaust: Single

Model: C1500 YUKON  
VIN: 1GKEC13R8TJ708612  
Transmission: Automatic  
Cylinders: 8  
VLT Record #: 15113  
Inspection Reason: Pre-test

**Overall Test Results**  
**PRE-TEST INSPECTION**  
**(Not an Official Inspection)**

### Emission Control Systems Visual Inspection/Functional Check Results

(Visual/Functional tests are used to assist in the identification of crankcase and cold start emissions which are not measured during the ASM test)

Result	ECS	Result	ECS	Result	ECS
Pass	PCV	N/A	Thermostatic Air Cleaner	Pass	Fuel Evaporative Controls
Pass	Catalytic Converter	N/A	Air Injection	Fail	MIL/Check Engine Light
Pass	EGR Visual	Pass	Vacuum Lines to Sensors/ Switches	Pass	Carb./Fuel Injection
N/A	EGR Functional		Ignition Timing:	Pass	Other Emission Related Components
Pass	Fuel Cap Functional	N/A	Wiring to Sensors	Pass	Oxygen Sensor
Pass	Fuel Cap Visual	Pass	Fillpipe Restrictor	Pass	Liquid Fuel Leaks
Pass	Spark Controls	N/A			
N/A	Fuel Evaporative Controls Functional				

This vehicle failed the MIL/Check Engine Light Test due to a Warning Lamp Failure.

**OBD Fault Codes:**

P1345 Manufacturer specific code

### ASM Emission Test Results

Test	RPM	%CO <sub>2</sub>		%O <sub>2</sub>			HC (PPM)			CO (%)			NO (PPM)			Results
		MEAS	MEAS	MAX	AVE	MEAS	MAX	AVE	MEAS	MAX	AVE	MEAS	MAX	AVE	MEAS	
15 mph	2134	15.0	0.1	101	10	2	0.57	0.02	0.03	980	103	22	PASS			
25 mph	1819	14.9	0.0	90	8	1	1.00	0.02	0.06	840	97	113	PASS			

MAX = Maximum Allowable Emissions

AVE = Average Emissions For Passing Vehicles

MEAS = Amount Measured

### Smog Check Inspection Station Information

A-1 SMOG & AUTO PROS, INC.  
3820 W. EL SEGUNDO BLVD. #D, HAWTHORNE, CA 90250  
310-644-2293  
Station Number: RG211861

Technician Name/Number: HUYNH XUOI/EA135880  
Repair Tech Name/Number:  
Software Version/EIS Number: 0307/ES986885

I certify, under penalty of perjury, under the laws of the State of California, that I performed the inspection in accordance with all bureau requirements, and that the information listed on this vehicle inspection report is true and accurate.

12/15/03  
Date

*Huynh Xuoi*  
Technician's Signature

①