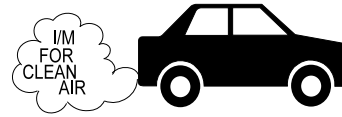


UTAH COUNTY TECHNICAL BULLETIN

November, 2005-3



DIESEL I/M PROGRAM TERMINATION

On November 1, 2005 the Utah County Commissioners unanimously voted to repeal the Diesel I/M Program Ordinance. As of January 1, 2006 all diesel powered vehicles registered in Utah County will be exempt from an I/M inspection. Only those vehicles with a past due registration date prior to January 1 will be required to have an inspection performed after the first of the year.

This change applies only to vehicles registered in Utah County. Representatives from Salt Lake and Davis County have indicated that they will continue to require diesel powered vehicles to be tested.

OBDII CAN PROBLEM -UPDATE-

As we all know, the OBDII CAN transition has not gone smoothly. We have been working diligently with ESP to correct the issues with select vehicles. Unfortunately, the issue with 1998-99 Hyundai vehicles has not been resolved. There is a firmware version available that addresses the 2004-5 Ford and 2005 Chrysler problems. ESP has been instructed to update all analyzers with the most current Vtronics firmware. Until further notice continue to test Hyundai vehicles as instructed in previous tech bulletins.

(Check this months tech tip for more OBDII tips)

2006 CERTIFICATION COURSE DATES

The following is a tentative schedule for 2006 course dates. Classes will normally be limited to 9 students and may be canceled if less than 5 students are enrolled.

January	17-25	May	15-23	September	11-19
February	13-17, 21-22	June	12-20	October	16-24
March	13-21	July	10-18	November	13-21
April	10-18	August	14-22	December	11-19

2006 HOLIDAY SCHEDULE

The Bureau of Air Quality office will be closed on the following days during 2006.

January 2	(New Years Day)	September 4	(Labor Day)
January 16	(Human Rights Day)	October 9	(Columbus Day)
February 20	(Presidents Day)	November 10	(Veterans Day)
May 29	(Memorial Day)	November 23	(Thanksgiving Day)
July 4	(Independence Day)	December 25	(Christmas Day)
July 24	(Pioneer Day)		

SAFETY INSPECTION PROGRAM

Since 1991 the emissions analyzer has collected and stored safety inspection information. This electronic data has been available since that time for the Highway Patrol to use as they see fit. The recent decision to change the way the safety inspection program collects its data was made entirely by the Highway Patrol.

Any statements or rumors indicating that the vehicle emissions program was unwilling or refused to cooperate with the Highway Patrol on safety inspection issues are simply not true. We hope to maintain a cooperative working relationship with the Highway Patrol in the future but our two programs are entirely separate and each administration makes its own choices.

Inspection Requirements - Gas Vehicles Only					
Needs renewal in 2005			Needs renewal in 2006		
Vehicle Model Year	Safety Inspection	Emission Inspection	Vehicle Model Year	Safety Inspection	Emission Inspection
2005	Yes	Yes	2006	Yes	Yes
2004	No	No	2005	No	No
2003	Yes	Yes	2004	Yes	Yes
2002	No	No	2003	No	No
2001	Yes	Yes	2002	Yes	Yes
2000	No	No	2001	No	No
1999	Yes	Yes	2000	Yes	Yes
1998	No	Yes	1999	No	Yes
1997 older	Yes	Yes	1998 older	Yes	Yes

**TECH TIP # VE0041
Software Gremlins**

Currently known problems:

- 1) Hyundai vehicles not printing a certificate after initial no comm then using a bypass code.
- 2) Two speed test on an OBDII vehicle when the previous vehicle was tested using a bypass code.
- 3) No communication with 2004-5 Ford vehicles.
- 4) No communication with 2005 Chrysler vehicles.
- 5) Fails gas calibration.
- 6) Fails modem test.

The solution to work around these problems is to power down your analyzer and unplug it from the wall for several minutes. Plug it back in and power it up.

(This resets the computer, bench and modem.)