

Beginning the week of July 26, 2010, new software will be downloaded into your SGS workstation in preparation for the changes to the Inspection Program set to begin on or before August 1, 2010. The most significant change to the program is the elimination of the mechanical defects check for passenger vehicles. All gasoline powered commercial vehicles and diesel powered commercial vehicles with Gross Vehicle Weight Rating less than 10,000 lbs., taxicabs, limousines, jitneys, and buses (regardless of weight and registration) are still required to receive an annual inspection for emissions and mechanical defects. Diesel powered commercial vehicles with a Gross Vehicle Weight Rating 10,000 lbs. up to 17,999 lbs. are self inspection. In order for the SGS workstation to know what type of inspection is being conducted, SGS has added three (3) drop down boxes on the left hand side of the “Vehicle Information” Screen. See illustration 1.

Illustration 1  
New Vehicle Information Screen

The screenshot shows the 'Vehicle Information' screen. At the top left is the 'NJ INSPECTIONS' logo. At the top right is a version number 'v1.3.3' and a date '07/13/2010 11:27'. The main title 'Vehicle Information' is on the left, and 'EMONLY' is on the right. The form contains the following fields:

- Vehicle VIN: EMONLY
- Document VIN: EMONLY
- License plate: EMONLY
- Model year: [text box]
- Make: [dropdown menu]
- Model: [dropdown menu]
- Registration code: Unknown [dropdown menu]
- Commercial: [dropdown menu]
- Transport: [dropdown menu]
- Omnibus 2: [dropdown menu]
- GVWR: [text box]
- Transmission: [dropdown menu]
- Fuel type: [dropdown menu]
- Displacement: [text box] Units: LI [dropdown menu]
- Cylinders: [dropdown menu]
- Dual exhaust:
- Odometer: [text box]

At the bottom right, there are two buttons: 'Next' and 'Cancel'.

The three boxes are Commercial, Transport and Omnibus 2. The options or selections available in each box or category are listed in the table.

Commercial	Transport	Omnibus
Yes	Bus	Yes
No	Taxi or Limousine	No
Unknown	No	Unknown
	Unknown	

After making your selections in the “Vehicle Information” Screen, the “Select Tests” Screen will instruct the inspector what tests are going to be performed. Screen shots of the most common situations are being provided for your assistance.

When inspecting a passenger vehicle for emissions only, the answer in these three boxes must be "NO". See illustration:

Illustration 2: Passenger Vehicles- Vehicle Information Screen

**NJ INSPECTIONS** v1.3.3  
07/14/2010 02:09

**Vehicle Information** **VVP12W**

Vehicle VIN: 1FAFP33P1YW242276  
Document VIN: 1FAFP33P1YW242276  
License plate: VVP12W

Model year: 2000	GVWR: 3640
Make: FORD	Transmission: Automatic
Model: FOCUS	Fuel type: GASOLINE
Registration code: Passenger WC 8 (8)	Displacement: 2.0 Units: LI
Commercial: No	Cylinders: 4
Transport: No	Dual exhaust: <input type="checkbox"/>
Omnibus 2: No	Odometer: 123456

Illustration 3  
Passenger Vehicles- Selected Tests Screen

**NJ INSPECTIONS** v1.3.3  
07/14/2010 02:12

**Selected Tests** **VVP12W**

Safety test: Not Required  
Emissions test: OBDII Test  
Other required tests: Tamper Check  
Liquid Leak Check  
Visible Smoke Test  
MIL Check  
Gas Cap Test

Inspection cycle: 2 years

When inspecting a commercial vehicle for mechanical defects and emissions, the registration code must show "Commercial Vehicle (11) and the Commercial box must indicate "Yes". The Transport and Omnibus 2 boxes must show "No" as pictured in Illustration 4 below:

Illustration 4  
Commercial Vehicle- Vehicle Information Screen

**NJ INSPECTIONS** v1.3.3 07/15/2010 11:41

**Vehicle Information** **XK348P**

Vehicle VIN: 1GCHK24U04E223735  
Document VIN: 1GCHK24U04E223735  
License plate: XK348P

Model year:	2004	GVWR:	7000
Make:	CHEVROLET	Transmission:	Automatic
Model:	C7500	Fuel type:	GASOLINE
Registration code:	Commercial Vehicle (11)	Displacement:	3.0 Units: LI
Commercial:	Yes	Cylinders:	8
Transport:	No	Dual exhaust:	<input type="checkbox"/>
Omnibus 2:	No	Odometer:	123456

Illustration 5  
Commercial Vehicle- Selected Tests

**NJ INSPECTIONS** v1.3.3 07/15/2010 11:43

**Selected Tests** **XK348P**

Safety test: Standard IM Safety Test  
Emissions test: OBDII Test  
Other required tests: Tamper Check  
Liquid Leak Check  
Visible Smoke Test  
MIL Check

Inspection cycle: 1 year

When inspecting a taxi or limousine vehicle for mechanical defects and emissions, the registration code must show "taxi (13) or limousine (14) and the Transport box must read "Taxi or Limousine". The Commercial and Omnibus 2 boxes must show "No" as pictured in Illustration 6 below:

Illustration 6: Taxi or Limousine- Vehicle Information Screen

**NJ INSPECTIONS** v1.3.3 07/15/2010 11:46

**Vehicle Information** **OXZ5366**

Vehicle VIN: 2FAFP71W83X157319  
Document VIN: 2FAFP71W83X157319  
License plate: OXZ5366

Model year: 2004  
Make: FORD  
Model: CROWN VICTORIA  
Registration code: Taxi (13)  
Commercial: No  
Transport: Taxi or Limousine  
Omnibus 2: No

GVWR: 5982  
Transmission: Automatic  
Fuel type: GASOLINE  
Displacement: 4.6 Units: LI  
Cylinders: 8  
Dual exhaust:   
Odometer: 123456

Illustration 7: Taxi or Limousine - Selected Tests

**NJ INSPECTIONS** v1.3.3 07/15/2010 01:23

**Selected Tests** **VZV31R**

Safety test: Standard IM Safety Test  
Emissions test: Curb Idle Test  
Other required tests: Tamper Check  
Liquid Leak Check  
Visible Smoke Test  
MIL Check  
Gas Cap Test

Inspection cycle: 1 year

When inspecting a bus for mechanical defects and emissions, the registration code can show any possible registration code but Transport box must read "Bus". The Commercial and Omnibus 2 boxes must show "No" just as pictured in Illustration 8 below:

Illustration 8: Bus - Vehicle Information Screen

**NJ INSPECTIONS** v1.3.3  
07/15/2010 01:04

**Vehicle Information** **VZV31R**

Vehicle VIN: 1GJHG39R3X1156841  
Document VIN: 1GJHG39R3X1156841  
License plate: VZV31R

Model year: 1999	GVWR: 10000
Make: GMC	Transmission: Automatic
Model: SAVANA	Fuel type: GASOLINE
Registration code: Passenger WC 8 (8)	Displacement: 5.7 Units: LI
Commercial: No	Cylinders: 8
Transport: Bus	Dual exhaust: <input type="checkbox"/>
Omnibus 2: No	Odometer: 123456

Illustration 9: Bus - Selected Tests

**NJ INSPECTIONS**    
v1.3.3  
07/15/2010 01:23

**Selected Tests** **VZV31R**

Safety test: Standard IM Safety Test  
Emissions test: Curb Idle Test  
Other required tests: Tamper Check  
Liquid Leak Check  
Visible Smoke Test  
MIL Check  
Gas Cap Test

Inspection cycle: 1 year

These changes are being made to make it easier for the inspector to be able to determine the correct test to be given. If you have any questions about these procedures, please contact your regional office.

NORTH - (973) 631-6584  
CENTRAL - (732) 869-8335  
SOUTH - (609) 567-8873

MVCMORRISTOWNSS@DOT.STATE.NJ.US  
MVCASBURY PARKSS@DOT.STATE.NJ.US  
MVCWINSLOWSS@DOT.STATE.NJ.US