

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 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
Make: CHEVROLET
Model: C7500
Registration code: Commercial Vehicle (11)
Commercial: Yes
Transport: No
Omnibus 2: No

GVWR: 7000
Transmission: Automatic
Fuel type: GASOLINE
Displacement: 3.0 Units: LI
Cylinders: 8
Dual exhaust:
Odometer: 123456

Next Cancel

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

OK Cancel

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

Next Cancel

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

OK Cancel

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.

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