## SCORING STANDARDS FOR THE ODE SCHOOL BUS INSPECTION FORM (ITEMS NOT ON CDL VEHICLE INSPECTION)

**LEANING** \*While approaching bus notice overall general condition.

\*Be observant for damage or leaning to one side, which could be caused

by a broken spring or a flat tire.

\*Check the area around the bus for hazards to bus movement (people,

other vehicles, objects, low hanging wires, or limbs).

**HOOD & HINGES** \*Hood not broken.

\*Hinges secure to hood and chassis, no missing bolts or hinge pin.

**MOISTURE** \*Note excessive amounts of oil or coolant on engine, compressor or

radiator.

**WIRING** \*No frayed, loose, exposed or dangling wires.

**HOSES** \*Properly clamped with no leaks, bulges or kinks.

**WASHER FLUID** 

**LEVEL** \*Adequate level in reservoir to clean windshield.

**TURBO CHARGER** \*Check housing for cracks and oil line for leaks.

**OSHP STICKER** \*Affixed to bus and current.

\*Six (6) 30 minute Fusees.

**EMER. ASSISTANCE** 

\*Three (3) Emergency Assistance Cards to be used to send for help.

\*Check for battery strength. Not required by regulation.

**VISOR** \*Properly secured, clear and no cracks.

AIR BRAKE CHECK \*Storage Tank—After building air to governed cut-out pressure, shut off

engine, release parking brake. Do not put foot on brake pedal. Time the air pressure drop. The loss rate should be less than two (2) psi in one

minute. Then continue brake check as outlined in CDL Manual.

**INSTUMENT PANAL** 

\*Check to see that all gauges and shift selector are illuminated.

MASTER OVERRIDE \*With door closed, activate master override switch and check red

warning light indicator on dash and that stop arm extends.

MASTER WARNING

**LIGHTS** \*With door closed, activate amber warning lights and check indicator,

open door, check red warning light indicator.

**STROBE LIGHT &** 

**INDICATOR** \*Activate strobe light switch. Check indicator on panel. Can check

operation of strobe light by opening rear roof hatch and visibly seeing

bright white flashing light near the rear of the bus on top.

SERVICE DOOR/

\*Check service door for smooth operation. With door open, check that

step light is illuminated.

**DOME LIGHTS** \*Turn switches on. Look through overhead mirror to see that all lights

are working and the lenses not cracked or broken.

**BACK-UP LIGHTS/** 

\*With brake set, place gear shifter into reverse and listen for audible

signal. Use 'Buddy System' to check operation of back-up lights.

**NOISE SUPPRESSION** 

\*If equipped, check operation by tuning on heaters, activating noise

suppression switch, then making sure heater turns off.

**RADIO CHECK** \*Check two-way radio for proper transmitting and receiving.

**SEATS** \*Check passenger seat bottoms on the way back and the seat backs when

you return to the front.

\*Check for broken seat frames; seats firmly attached to the frame and

the floor.

\*Check seat covers for damage or vandalism.

**DENTS, SCRATCHES** 

**& VANDALISM** \*Check body of bus for dents, scratches and vandalism. Check that

windows are clean, not cracked or broken.

FLOOR CLEANLINESS \*With rear emergency door open, check floor for student belongings and

floor cleanliness.

FRONT SPLASH

**GUARDS** \*Properly secured and no rips or tears.

\*Casing not damaged, wires not frayed loose exposed or dangling.

**AIR STORAGE** 

**TANKS/LINES** \*Straps mounting tanks to frame secure, no dents in tanks or leaks in

tanks or lines, valves closed.

\*Check battery securement, tray tight, no corrosion on terminals, door

hinged and latch is tight.

**DRIVER'S SEAT** \*Driver's seat securely mounted, cover not torn, properly adjusted for

driver.

## **OPERATION INSPECTION**

\*With engine running, turn steering wheel from left to right and it should

not have any more than 10 degrees or 2" of free play before front wheels move. While driving, check for any unusual handling characteristics.

**ENGINE** \*Listen for unusual engine noises, feel for any vibrations and check for

any unusual smells (fuel, burning wires, hot coolant).

**TRANSMISSION** \*An automatic transmission should not slip and a manual transmission

should allow for easy and smooth gear changes throughout the entire

shifting range.

\*The clutch should engage easily and smoothly without jerking, slipping

or 'chattering.' A properly adjusted clutch should have some "free play"

when the pedal is fully released.

**SUSPENSION** \*Check for any unusual ride, noises or handling characteristics.

## POST TRIP

TRANSMISSION

\*Proper fluid level in transmission (between add and full). Check weekly.

\*If equipped, manually operated air tanks must be drained at the end of

each day of driving. Turn valve a quarter of a turn or pull the cable. Drain

tanks completely.