

TYPE:
 SCHOOL BUS
 MFSAB

FLORIDA ELECTRIC SCHOOL BUS SAFETY INSPECTION FORM

PROPULSION:
ELECTRIC ONLY

Bus#: _____ Mileage: _____ Model Year: _____ Capacity: _____ RO#: _____ Date: _____

Chassis/Body Manufacturer: _____ School District: _____ Shop Location: _____

Status Codes: √ = item is OK; X = item needs repair or as noted; O = out of service; N/A = Not Applicable

Status Code	INSPECTION ITEMS	COMMENTS (Note Specific Deficiencies)	Tech. Initials
A. INSIDE BUS			
	1. Emergency Equipment - Fire Ext. (pressure/tag/mount), First Aid Kit, Body Fluid Cleanup Kit, and Reflectors		
	2. Registration and Insurance Card		
	3. Neutral Safety Switch, Shifter, and Noise Abatement Switch		
	4. Engine Controls - Key Switch, Accelerator		
	5. Gauges, Indicators, Dash and Switch Panel Lights, Engine Warning Lights/Buzzers, ABS Warning Light, check instrument panel display for state of charge		
	6. Air Brake System - Gauge(s), Build-Up, Governor, Park Brake, Adjustment, Air Leaks, Low Air Warning, PP-1 Pop-Off and Pedal		
	7. Hydraulic Brakes - Warning Light, Gauge, Pedal Travel and Fade, Power Assist and Park Brake		
	8. Windshield Wipers and Washers - Operation, Park, and Blades		
	9. Heaters, Defrosters, Auxiliary Dash, Header Fan(s), & Heater amber switch to verify function		
	10. Dome and Step Well Lights		
	11. Service Door - Operation, Control and Overhead Pad		
	12. Horns		
	13. Mirror Adjustment and Condition - Rear vision, Cross-view, Side-view and Interior		
	14. Driver's Seat and Seat Belt, seat belt interlocks if equipped		
	15. Passenger Seats - Frames, Mounting, Pads, Cuts, Bottoms, Modesty Panels, Stanchions, Restraining Barriers, Passenger Securement Devices, & Webbing Cutter		
	16. Emergency Doors, Windows, Hatches and Passenger Check System - Operation, Buzzers, Labeling and Overhead Pad		
	17. Windshield, Side and Rear Windows - Cracks, Fogging, Latches and Visor		
	18. Wheelchair Lift, Door, and Securement System - (if equipped)		
	19. Two-Way Radio (if equipped)		
	20. Interior Wiring, Cab Hoses and Fire Wall Seals		
	21. General Condition of Bus Interior - Floor, Step well, Grab Rail(s), Paneling, Broom Mounting, Loose Objects Secured and Engine Cover		
B. OUTSIDE BUS			
	1. Headlights, Turn Signals, Hazard, Brake, Tail, Backup Lights, Backup Alarm and Park Lights		
	2. Clearance, Side Marker, ID Lights, Reflectors and Strobe Light		
	3. Pupil Warning Lights		
	4. Stop Arm(s) and Student Crossing Arm - Wiring, Air or Vacuum Leak and Decal		
	5. General Condition of Bus Exterior - Mirrors, Bumpers, Body Damage, Paint Reflective Marking, Lettering, Emergency Door, Engine Hood, Cleanliness, Charge port door & cover free of debris. Charge port park brake interlock		
C. UNDER HOOD COMPARTMENT			
	1. Steering - Play, Column, Steering Gear Box Mounting, Pitman Arm, Drag Link, Steering Arm, Tie Rod & Ends and Idler Arm		
	2. Batteries 12v only - Hold down, Terminals, Cables, Cleanliness, Slide Tray, and battery disconnect switch		
	3. Fluid Levels and Condition - Power Steering, Windshield Washer, Coolant		
	4. Belts and All Hoses - Connections, Tightness, Condition, Routing and Belt Alignment		
	5. Accessory Mounting and Condition - Electric P/S Pump, Air Comp. & Filter		
	6. Wiring - Routing and Condition		
	7. Fuel System Not Applicable		
	8. Radiator - Check all coolant connections on the High-Voltage (HV) inverters, Thermal Management System (TMS), radiator, filter and coolant reservoir		

