BOARD OF EDUCATION KENTUCKY DEPARTMENT OF EDUCATION SCHOOL BUS PREVENTATIVE MAINTENANCE INSPECTION REPORT

DATE: / / / ____ VEHICLE NUMBER: _____ ODOMETER: _____ INSPECTOR NAME (PLEASE PRINT): _____ INSPECTOR SIGNATURE: _____

Inspection	
White	Α
Pink	В
Yellow	С
Green	D

COMPLETE A ROAD TEST BEFORE EACH INSPECTION

A – Monthly (Not to Exceed 30 Days) / B – Diesel 6,000 Miles/Propane 5,000 / C – (Propane Units) 12,000-18,000 Miles / D – 24,000-36,000 Miles B, C, D – CAN ALSO USE MANUFACTURER RECOMMENDATION

IN THE SPACE FOLLOWING EACH ITEM, PLEASE INDICATE THE CONDITION AS FOLLOWS

 (\checkmark) Item Is Acceptable (O) Adjustments Made (N/A) Not On Vehicle (X) Repairs Needed (Write On Work Order)

THE FOLLOWING ITEMS WILL BE INSPECTED ON EACH INSPECTION

ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition
Engine Oil (Qts. Low)		Brake Performance		Parking Brake	
Ignition Switch		Pedals & Pads		Windshield Washer	
Engine Operation		Eng. Gov. () RPM		Windshield Wipers	
Oil Pressure		Transmission Shift		Glass	
Instruments		Horn		Heaters & Defrosters	
Road Test		Steering Play		Shutdown Operation	
Air Pressure Build Up		Air Bleed Off		Clutch Disengagement	
Park Brake Valve		Park Brake Cable & Link			

	REAR AXLE							
ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition			
Differential		Shackles		Spring Leaves				
Pinion Seal		Breathers		Axle Housing				
Fluid Level (Pts)		Drums & Hubs		Brake Lines & Connections				
Shocks, ABS & Linkage		U-Bolts		Brake Lining				
Brackets		Rebound Clips		Brake Check				
Center Bolts		Slack Adjusters		Seals				
Brake Chamber		Check Backing Plates						

DRIVI	E LINE		CHASSIS FRAME				
ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition		
Yokes & Splines		Tail Pipe		Lines & Fittings			
Flange Bolts		Muffler		Mounting Bolts			
U-Joints		Exhaust Pipe		Fuel Tank & Straps			
Center Bearings		Hangers		Frame Rails			
Air Lines & Hangers							

ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition			
Brake Lining		Tie Rod Ends		Shocks				
Brake Lines & Connections		Axle		Shackles & Brackets				
Brake Check		U-Bolts		Linkage				
Rebound Clips		Backing Plate		Steering Gear & U-Joint				
Slack Adjuster		Brake Chamber		Spring Leaves				
Center Bolts				Thrust Bearings & Shims				

FRONT AXLE

TRANSMISSION				CLUT	ГСН
ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition
Leaks		Modulator		Mechanical ("Clear)	
Fluid Level (Qts)		Breather		Return Spring	
Shift Linkage		Mountings			

IN THE SPACE FOLLOWING EACH ITEM, PLEASE INDICATE THE CONDITION AS FOLLOWS

 (\checkmark) Item Is Acceptable (O) Adjustments Made (N/A) Not On Vehicle (X) Repairs Needed (Write On Work Order)

ENGINE								
ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition			
Water Leak		Battery Volts		Water Pump				
Radiator		Alternator		Power Steering Pump				
Fan Belt		Alt. Volts (to)		Antifreeze				
Fuel Leak		Diesel Exhaust Fluid		Oil Leaks				
Exhaust Flanges		Wiring						

ITEM - ABCD	Inspection Condition	CAB ANI ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection Condition
Handles & Mirrors		Seat Upholstery		License Plate	
Seat Belts		Emergency & Safety Equip.		Fuel Cap	
Doors & Stops		Fenders		Hood & Latches	
Door Handles & Hinges		Body Panels		Sun Visor	
Seals & Weather Strips		Bumpers		Lights & Reflectors	
Under Dash Wiring		Camera System		Ins. Card, License & Reg.	
AM/FM Radio		Battery		Child Check Reminder	
Two-Way Radio		Handrail String Test		Check Bus for Cleanliness	
Stop Arm		Crossing Gate		Diesel Exhaust Fluid Cap	

WHEELS AND TIRES (O = OUTSIDE, I = INSIDE)

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ITEM - ABCD	Inspection Condition	ITEM - ABCD	Inspection	32th	ITEM - ABCD	Inspection	Pressure
Alignment (Visually)		Left Front Depth			Left Front Air Pressure		
Wheels & Rims		Right Front Depth			Right Front Air Pressure		
Lugs & Studs		Right Rear O. Depth			Right Rear O. Air Pressure		
Tire Balance		Right Rear I. Depth			Right Rear I. Air Pressure		
Wheel & Axle Stops		Left Rear O. Depth			Left Rear O. Air Pressure		
		Left Rear I. Depth			Left Rear I. Air Pressure		

THE FOLLOWING ITEMS INSPECTED ON (B, C, D) INSPECTION WITH ALL ABOVE

ITEM - BCD	Inspection Condition	ITEM - BCD	Inspection Condition	ITEM - BCD	Inspection Condition
Oil Change		Lube		Throw Out Bearing	
Oil Filter Change		Oil Analysis (If needed)			

THE FOLLOWING ITEMS INSPECTED ON (C) INSPECTION WITH ALL ABOVE

ITEM - C	Inspection Condition	ITEM - C	Inspection Condition	ITEM - C	Inspection Condition
Tune-Up (Propane)		Fuel Filter		Fuel Door Interlock	

THE FOLLOWING ITEMS INSPECTED ON (D) INSPECTION WITH ALL ABOVE

ITEM - D	Inspection Condition	ITEM - D	Inspection Condition	ITEM - D	Inspection Condition
Clean Engine & Accessories		Wheel Bearings - Front		King Pins	
Cross Members		Wheel Bearings - Rear		Spindles	
Body Bolts Torque		Hubs & Drums - Front		Grease Drains	
Air Filter		Hubs & Drums - Rear		Wheel Cylinders	
Alignment - Machine Check		U-Bolts Torque Front & Rear		Pedal Shaft Side Play	
Inspect Brake Lining Record		Trans. Filter Int. (If Needed)		Air Compressor	
		Trans. Filter External		Engine Mounts	

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