

BOARD OF EDUCATION

KENTUCKY DEPARTMENT OF EDUCATION

REPORT C

**PREVENTATIVE MAINTENANCE INSPECTION REPORT FOR GASOLINE POWERED UNITS ONLY**

DATE \_\_\_\_\_ MECHANIC \_\_\_\_\_ VEHICLE NUMBER \_\_\_\_\_ ODOMETER \_\_\_\_\_

In space after each item indicate condition as follows:

( ) Item is O.K. (O) Adjustment Made (X) Repairs Needed (Write Up on Work Order)

No.	ITEM	No.	ITEM	No.	ITEM
-----	------	-----	------	-----	------

**ROAD TEST ON LOT**

1-1	Engine Oil ( Quarts Low)	1-9	Pedals & Pads	1-17	Windshield Washers
1-2	Ignition Switch	1-10	Clutch Disengagement	1-18	Windshield Wipers
1-3	Engine Operation	1-11	Drive Test (On Lot)	1-19	Glass
1-4	Governor	1-12	Transmission Shift	1-20	Heater & Defroster
1-5	Oil Pressure	1-13	Horn	1-21	Shutdown Operation
1-6	Instruments	1-14	Steering Play	1-22	Air Bleed Off
1-7	Air Tanks	1-15	Brake Performance	1-23	Lights & Reflectors
1-8	Air Pressure Build Up	1-16	Parking Brake	1-24	

**REAR AXLE**

2-1	Differential	2-6	Shackles	2-11	Spring Leaves
2-2	Pinion Seal	2-7	Breathers	2-12	Axle Housings
2-3	Fluid Level ( Pts.)	2-8	U Bolts	2-13	Brake Lines & Connections
2-4	Shock Absorbers & Linkage	2-9	Rebound Clips	2-14	Brake Adjustments
2-5	Brackets	2-10	Center Bolts	2-15	Backing Plates

**DRIVE LINES**

**CHASSIS FRAME & FUEL**

3-1	Yokes & Splines	4-1	Tail Pipe	4-6	Air-Fuel-Oil Filters
3-2	Flange Bolts	4-2	Muffler	4-7	Air Lines & Hangers
3-3	Universal Joints	4-3	Exhaust Pipe	4-8	Splash Guards
3-4	Center Bearings	4-4	Hangers	4-9	Mounting Bolts
		4-5	Lines & Fittings	4-10	Fuel Tank & Straps

**TRANSMISSION**

**CLUTCH**

5-1	Leaks	5-5	Modulator	6-1	Mechanical ( "
5-2	Fluid Level ( Pts.)	5-6	Breather	6-2	Return Spring
5-3	Auxiliary Filter			6-3	Bearing
5-4	Shift Linkage			6-4	Linkage

In space after each item indicate condition as follows:

( ) Item is O.K. (O) Adjustment Made (X) Repairs Needed (Write Up on Work Order)

No.	ITEM	No.	ITEM	No.	ITEM
<b>FRONT AXLE</b>					
7-1	Slack Adjusters	7-7	Axle	7-13	Shock Absorbers & Linkage
7-2	Brake Chambers	7-8	Spring Leaves	7-14	Thrust Bearing
7-3	Brake Adjustment	7-9	Center Bolts	7-15	Shims
7-4	Brake Lines & Connections	7-10	Rebound Clips	7-16	Change Oil
7-5	Backing Plates	7-11	U Bolts	7-17	Grease All Fittings
7-6	Tie Rods & Ends	7-12	Shackles & Brackets	7-18	King Pin
<b>ENGINE</b>					
8-1	Water Leaks	8-14	Air Cleaner	8-28	Engine Compression
8-2	Steering Gear & U Joints	8-15	Crankcase/Ventilation		1 2 3 4
8-3	Fan Belts	8-16	Radiator Mountings		5 6 7 8
8-4	Fuel Leaks	8-17	Water Pump Bearings	8-29	Distributor
8-5	Heat Riser	8-18	Alternator & Bearings	8-30	Wiring
8-6	Exhaust Flanges	8-19	Fan Assembly & Bearings	8-31	Coil (Primary Volt.
8-7	Governor (      RPM)	8-20	Vibration Dampener	8-32	Timing
8-8	Oil Leaks	8-21	Power Steering Pump	8-33	Carburetor
8-9	Oil Pressure	8-22	Compressor	8-34	Air Fuel Ratio
8-	Battery Voltage Range (H to	8-23	Fuel Pump	8-35	Thermostat
	(      .V) to (      .V)	8-24	Smoke Control System	8-36	Anti-Freeze
8-	Battery Cell Level	8-25	Manifolds	8-37	Road Test
8-	Alt./Reg. (Volts.      Amps	8-26	Engine Mounts		
8-	Starter Draw (AMPS	8-27	Spark Plugs		
<b>CAB AND BODY</b>					
9-1	Grab Handles & Mirrors	9-8	Emergency & Safety	9-15	Fuel Tank Cap
9-2	Steps & Stepwell	9-9	Bay Doors & Cables	9-16	Hood & Latches
9-3	Doors & Stops	9-10	Inspect wiring loom	9-17	Stop Arm
9-4	Handles & Hinges	9-11	Fenders	9-18	Speedometer Cable
9-5	Seals & Weather Stripping	9-12	Front, Rear & Side Panels	9-19	Pedal Shaft Side Play
9-6	Under-dash Wiring	9-13	Bumpers		
9-7	Seat Belts & Upholsterv	9-14	License Place & Light		
<b>PARKING BRAKE</b>					
10-	Linkage	10-2	Cable		
<b>WHEELS AND TIRES</b>			<b>TIRE PRESSURE</b>		
11-1	Alignment		Depth/Pressure		Depth/Pressure
11-2	Wheels & Lock Rims	11-6	Left Steering	11-9	Right Steering
11-3	Lugs & Studs	11-7	Left O. Drive	11-10	Right O. Drive
		11-8	Left I. Drive	11-11	Right R. Drive