

<b>DAILY INSPECTION WORKSHEET FOR DIESEL ELECTRIC LOCOMOTIVES AND LOCOMOTIVE CRANES</b>	UNIT NUMBER	OPERATING HRS	DATE
	INSTALLATION		

**INSTRUCTIONS**

Mechanical deficiencies encountered during operation will be recorded by equipment Operator, in the "A - Operators Report" portion of the form. The remaining items will be completed by qualified maintenance personnel. Check each item "OK" or "Defective". Maintainer initials and dates to the right of items marked "Defective" to signify necessary

repairs were accomplished. Items which are not applicable to the equipment being inspected should be marked N/A. In the remarks column enter additional work or other qualifying data, such as: Repairs required beyond the scope of organization maintenance. For details in repairs, maintenance and inspection, use the applicable manuals for each model and type of equipment.

**A - OPERATORS REPORT**

ITEM NUMBER	REPAIRS NEEDED <i>(Reported by Road Inspector or Operator)</i>				CORRECTED <i>(Mechanic's Initials)</i>			
1. CLEAN UNIT	2. LUBE OIL PRESSURE		3. WATER TEMPERATURE		4. BATTERY AMMETER		5. LOAD METER	
<input type="checkbox"/> YES  <input type="checkbox"/> NO	NUMBER 1	NUMBER 2	NUMBER 1	NUMBER 2	NUMBER 1	NUMBER 2	NUMBER 1	NUMBER 2
	6. MAIN RESERVOIR PRESSURE		7. EQUALIZING RESERVOIR PRESSURE		8. BRAKE PIPE PRESSURE		9. CONTROL AIR PRESSURE	

SIGNATURE OF ROAD INSPECTOR	SIGNATURE OF OPERATOR
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**B - MAINTAINER'S REPORT**

ITEMS	CHECK ONE		CORRECTED <i>(Mechanic's Initials)</i>	ITEMS	CHECK ONE		CORRECTED <i>(Mechanic's Initials)</i>
	OK	DEFEC-TIVE			OK	DEFEC-TIVE	
1. Lubricate complete locomotive in accordance with applicable DA lubrication order	<input type="checkbox"/>	<input type="checkbox"/>		4. Brake equipment, Sanders, Shutters, etc.	<input type="checkbox"/>	<input type="checkbox"/>	
2. Check and replenish:	<input type="checkbox"/>	<input type="checkbox"/>		5. Cooling fan and drive	<input type="checkbox"/>	<input type="checkbox"/>	
a. Water supply	<input type="checkbox"/>	<input type="checkbox"/>		6. Couplers, Locks and Levers	<input type="checkbox"/>	<input type="checkbox"/>	
b. Fuel	<input type="checkbox"/>	<input type="checkbox"/>		7. Brake Rigging and Pins	<input type="checkbox"/>	<input type="checkbox"/>	
c. Battery water	<input type="checkbox"/>	<input type="checkbox"/>		8. Brake shoes and brake cylinder piston travel	<input type="checkbox"/>	<input type="checkbox"/>	
d. Sand	<input type="checkbox"/>	<input type="checkbox"/>		9. Cab heater and Standby heater	<input type="checkbox"/>	<input type="checkbox"/>	
e. Wheel flange lubricator	<input type="checkbox"/>	<input type="checkbox"/>		10. Footboards, Doors, Grab Irons & Safety devices	<input type="checkbox"/>	<input type="checkbox"/>	
3. Horn, Bell, Lights and Windshield	<input type="checkbox"/>	<input type="checkbox"/>		11. Loose electrical wires	<input type="checkbox"/>	<input type="checkbox"/>	

**B - MAINTAINER'S REPORT (Continued)**

ITEMS	CHECK ONE		CORRECTED <i>(Mechanic's Initials)</i>	ITEMS	CHECK ONE		CORRECTED <i>(Mechanic's Initials)</i>
	OK	DEFEC- TIVE			OK	DEFEC- TIVE	
12. Loose Bolts, Nuts and Pins	<input type="checkbox"/>	<input type="checkbox"/>		19. Check Engine Warm Up	<input type="checkbox"/>	<input type="checkbox"/>	
13. All hoses and Belts	<input type="checkbox"/>	<input type="checkbox"/>		20. Check Friction Clutches	<input type="checkbox"/>	<input type="checkbox"/>	
14. Leaks				21. Check Air Operated Clutches	<input type="checkbox"/>	<input type="checkbox"/>	
a. Fuel and Lube Systems	<input type="checkbox"/>	<input type="checkbox"/>		22. Check Turntable	<input type="checkbox"/>	<input type="checkbox"/>	
b. Cooling System	<input type="checkbox"/>	<input type="checkbox"/>		23. Check Boom and Hoisting Brakes	<input type="checkbox"/>	<input type="checkbox"/>	
c. Air System	<input type="checkbox"/>	<input type="checkbox"/>		24. Rollers and Pins	<input type="checkbox"/>	<input type="checkbox"/>	
d. Intake and Exhaust System	<input type="checkbox"/>	<input type="checkbox"/>		25. Cables and Sheaves	<input type="checkbox"/>	<input type="checkbox"/>	
15. Wheels and Journals	<input type="checkbox"/>	<input type="checkbox"/>		26. Hook or Bucket	<input type="checkbox"/>	<input type="checkbox"/>	
16. Drain Moisture from Air Reservoirs & Intercoolers	<input type="checkbox"/>	<input type="checkbox"/>		27. Transmission	<input type="checkbox"/>	<input type="checkbox"/>	
17. Drain Air Boxes and Check Operations of Crankcase Exhauster	<input type="checkbox"/>	<input type="checkbox"/>					
18. Check for Unusual Noises	<input type="checkbox"/>	<input type="checkbox"/>					

**C - ADDITIONAL WORK OR OTHER QUALIFYING DATA**

REMARKS

**D - AUTHENTICATION**

SIGNATURE OF INSPECTOR

SIGNATURE OF FOREMAN