

Form No. 1 31 and 92 Service Day Inspection Report

Date of Inspection _____ Owner _____ Locomotive Initials _____
Operator _____ Locomotive No. _____

31 and 92 Service Day Requirements

Instructions: Non-complying conditions shall be repaired and this report approved before locomotive is returned to service. Where condition is called for, enter either: **(1) Good** – No defects which could be discovered by a reasonable inspection; **(2) Fair** – Functioning less than optimally but safe and suitable and not in violation of the regulations; or **(3) Poor** – Not in compliance with the regulations. In any case **N/A** means – not applicable.

- Was boiler washed? _____
- Were water gauge and valve passages cleaned? _____
- Were gauge cock passages cleaned? _____
- Were all washout plugs removed and inspected? _____
- Were arch tubes, circulators, siphons and water bar tubes cleaned and inspected? _____
- Were fusible plugs removed, cleaned & inspected? _____
- Were staybolts hammer tested? _____
- Were all broken staybolts replaced? _____
- Were steam leaks repaired? _____
- Condition of draft system and draw gear. _____
- Condition of running gear. _____
- Condition of driving gear. _____
- Condition of spring/equalizing system. _____
- Condition of tender running gear. _____
- Condition of brake equipment. _____
- Were injectors tested and in good condition? _____
- Was feedwater pump tested and in good condition? _____

92 Service Day Requirements

- Date of previous 92 Service Day Inspection _____
- Safety relief valves pop at _____ psi _____ psi _____ psi
- Were all steam gauges tested? _____
- Were all air brake gauges tested? _____
- Were steam gauge siphon pipe(s) cleaned? _____
- Were tubular water glasses renewed? _____
- Were air compressor(s) orifice tested? _____
- Was main reservoir tested for leakage? _____
- Were brake cylinders tested for leakage? _____
- Was tender tank entered and inspected? _____
- If no 92 Service Day Inspection is done, enter number of service days used since last 92 Service Day Insp. _____

INSPECTOR

INSPECTOR

The above work has been performed and the report is approved. _____
OFFICER IN CHARGE

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