

NEW ZEALAND GOVERNMENT RAILWAYS MECHANICAL BRANCH	CLASSIFICATION OF RAILCAR REPAIRS EFFECTED IN WORKSHOPS	CODE No. 98 Page No. 1 of 1 Issue No 1 Date Issued 2/12/58
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(1) CLASS "A" (Heavy)

An "A" repair consists of a complete overhaul of all equipment including body, bogies, seating, interior and exterior painting. Railcars entering service after "A" repairs must be equipped with fully overhauled engines, fluid couplings, change speed, and final drive gearboxes. An "A" repair should be carried out at approximately 200,000 miles.

(2) CLASS "B" (Medium)

A "B" repair consists of a complete overhaul of all bogie equipment and running gear including tyre turning and such other heavy repairs as are required to enable a railcar to run the full scheduled milage before undergoing "A" repairs. A "B" repair should be carried out at approximately 100,000 miles.

(3) CLASS "C" (Light)

A "C" repair consists of a "service repair" which involves removing a railcar from its bogies. It is definitely restricted to that work which is necessary to maintain a railcar in safe and serviceable condition.

(4) CLASS "D" (Defect)

A "D" repair consists of replacing broken or defective parts that have failed in service.

(5) CLASS "E" (Modification.)

A "E" repair consists of all work involved in fitting, removing, or modifying equipment covered by Loco/204 Instructions or memoranda from the Chief Mechanical Engineer.

(6) CLASS "F" (Wreck)

An "F" repair consists of repairing damage as a result of derailment, accident, collision, or fire.

(7) RAILCAR REPAIRS: Classification of Workshops charges for—

Classes A, B, C, [and] D, ~~and F~~ repairs— Account 75/1 for Standard and Vulcan railcars.
Account 76/1 for Twin Car Sets.
Costs are to be charged to a separate job number in each case.

Class E (Modifications) repairs— Costs are to be debited as directed on Loco/204 or memorandum instructions
[Class F Repairs - Account 79]

[C.M.E. 24/563 of 9 January 1962]