

NEW ZEALAND GOVERNMENT RAILWAYS	EQUIPMENT CARRIED IN GUARDS' VANS	CODE No. 30
MECHANICAL BRANCH		Page 1 of 1 Issue No 4 Date Issued 1/9/73

{Appears to be identical to Issue 5 of 1/12/78}

1. LIST OF PORTABLE EQUIPMENT TO BE CARRIED IN GUARDS' VANS:

Article	Number	To Drawing Number
Ambulance and equipment	1	W30057, Y7574, Y7575
Coupling hooks	2	Y6582 or X28082
Coupling pins	2	Z/X27069 / 1 & 3, or Z/X28088 / 5 & 6
Fire extinguisher: soda-acid, water CO ₂	1	
"Not to run" labels	3	Y35365-F
Pinch bar	1	Z8911
Safe	1	3899 or W30552
* Sprags	2	Y35662—A
Φ Scotches: a minimum of	2	Y35662—B & C
Tail rope	1	Y35272 (6.5 metres long)
Tool box containing:		
Axe 1.6 kg — 1.8 kg (3½ — 4 lb)	1)
Chisel bar 910 mm (36 ins)	1) Y6794
Tommy bar 610 mm (24 ins)	1)
Lamp box containing:		
Storm lamps	2)
Kerosene	1 tin	Y6794
Air brake hoses 25 mm (1 inch) dia. x 560 mm (22 ins)	2	
Air brake hose 32 mm (1¼ inch) dia. x 560 mm (22 ins)	2	
Air brake hose spanner	1	X10181—F
Air brake hose spanner	1	X10181—G
† Steam heating hose spanner	1	X10181—H
† Steam heating coupling hoses	2	X40150 / 1

* In plough vans and in vans located in the Westland District where non air brake wagons are in use.

Φ Required only in vans used on the Rewanui Incline: see Working Timetable local instructions.

† Only supplied to vans of trains equipped with steam heating and steam heat vans.

Spare car and van electric light lamps shall be held by Train Examiners.

2. ARRANGEMENT OF EQUIPMENT IN GUARDS' VANS:

The arrangement of equipment listed above in the various vans is shown on the following drawings:

Van Length		Van Arrangement Drawing	Equipment Arrangement Drawing	Van Length		Van Arrangement Drawing	Equipment Arrangement Drawing
Metres	Feet			Metres	Feet		
17	56	X25913	W30726	13.5	44	2539	W30009
17	56	X25444	W30550	11.5	37½	X27360	X26528
15	50	X25085	X25088	9	30	X26500	X26528
15	50	4444	X25097, W30011	9	30	X25540	X25582
15	50	W32500	X29588	9	30	X8940	X8941
14.5	47½	3941	W30010, W30867	9	30	3866	W30006
14.5	47½	3271	W30007	9	30	2101	W30008

For list of equipment to be carried in the "Silver Star" power cars, see drawing Y36700.

3. MAINTENANCE OF EQUIPMENT IN GUARDS' VANS:

The Traffic Branch is responsible for maintaining a full set of equipment in guards' vans while they are in service. Such items as air brake hoses, coupling pins, coupling hooks, "not to run" labels required by the Traffic Branch for replacement purposes shall be issued from Car and Wagon Depot trust stores or by Train Examiners at country stations.

The Traffic Branch shall ensure that all the guards' van equipment listed in Clause 1 (with the exception of the fire extinguisher) is removed from vans before they are forwarded to main workshops for overhaul or repairs. The full list of equipment shall remain in vans forwarded to small workshops and car and wagon depots for repairs.

In the case of "Silver Star" power cars, the full list of equipment, with the exception of the ambulance box and toaster, shall remain in any of these cars forwarded to workshops or depots for overhauls or repairs.

Any van equipment removed by the Traffic Branch requiring repairs shall be forwarded to workshops in the normal manner.

The Traffic Branch shall remove ambulance boxes from rail cars forwarded to workshops for overhaul or repairs.