

BRITISH RAILWAYS  
LONDON MIDLAND REGION

General Manager  
Rail House  
CREWE

Extn: 053-2010

Ref: 407/015/E350/4

1.9.76.

TOWELMASTER MACHINES IN TRAINS

Towelmaster Machines are to be provided only in the toilets of vehicles as shown below.

Machines and Blue Roller towels provided for passenger trains must NOT be used in offices, cabins or other unauthorised places.

The Maintenance Department is responsible for fitting the machines and the Operating Department for equipping the machines with towels ensuring there is sufficient clean towelling for the whole of the next journey. Only blue towels must be used.

After fitting clean towels, the distance between the base of the cabinet and the fold of the towel should be between 12" and 15".

Turn back trains should have the towelling checked and towels changed as necessary.

NOTE :- An inspection hole is fitted in the base of most machines to facilitate this, otherwise the cabinet must be opened.

This office should be notified if any scheduled vehicles are received minus Towelmasters or towels.

In order to ensure that an adequate supply of machines and towels is maintained at the depots, it is important that the Towelmaster Machine and Towels Position be 'TELEXED' to this office each Monday before 16.00 hours. The number of defective machines on hand must be given in order that arrangements for the exchange or repair of such machines can be made by this office without delay and to prevent depletion of stocks.

All Towelmaster machine cabinets which have the paint scarred, chipped, defaced or discoloured must be replaced with ones in good condition at the earliest opportunity and subsequently exchanged by the Advance Linen Services similarly to defective machines on a one-for-one basis. Towels should be exchanged on a one-for-one basis.

Spare machines must be kept in their cartons until such time as they are placed in situ in a vehicle and empty cartons retained for the return of the defective machines to Advance Linen Services.

Paper Hand Towels must not be provided in vehicles fitted with Towelmaster machines equipped with towels.

The machine and towels remain the property of Advance Linen Services and on no account are the towels to be sent to any laundry of British Rail.

Attention is drawn to the following instructions which must be strictly observed :-

1. Mark II ~~D/W/P~~ and Mark III vehicles

Towelmaster Machines are provided in the toilets of ALL Mark II ~~and~~ and Mark III vehicles as a permanent fitting and should remain in situ unless it is necessary for the machine to be replaced due to it becoming defective. The machine should remain in the vehicle when forwarded to Main Workshops for repairs but the towel MUST be removed prior to despatch.

2. Other Vehicles

<sup>ALL</sup> and Transpennine Services (Loco Hauled)  
Vehicles forming Motorail Services from Kensington and Crewe (NOT Sleeping Cars) and NW/SW, NE/SW services should be fitted with Towelmaster machines but other services formed of Mark I Stock should not be fitted.

Arrangements must be made locally by the Operating Department to advise the Maintenance Staff of any vehicles scheduled to be fitted with a Towelmaster machine which is not so fitted. Similar arrangements to be made for the removal of Towelmaster machines found in vehicles not scheduled to be equipped with them.

These arrangements apply only to L.M. Vehicles. Other Regions' trains should be serviced with clean towels as necessary. Should any defective machines be noticed or a vehicle fitted with machines be removed from another Region's train for any reason, this Office should be advised quoting title of train, number of vehicle concerned and any other relevant details.

GENERAL MANAGER.

APPROX 90 Pulls per Roll (15 inches of clean  
towel in each Pull)

Roll - 40 yards in length.

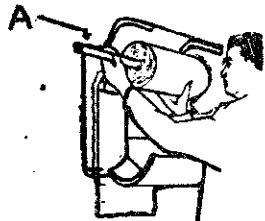
New Machines (retracted after 15-20 secs)

Rental 41p per week per Cabinet

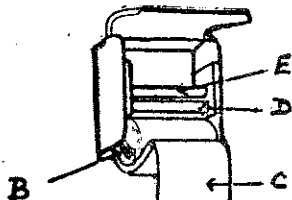
£62,190. per annum

RE-LOADING PROCEDURE

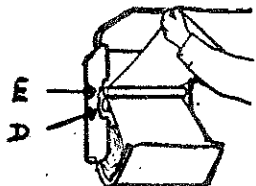
Unlock the cabinet by giving the key a quarter turn to the right; leave the key in this position so that it will be ready for locking the cabinet after re-loading has been completed.



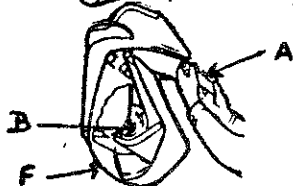
Open the top lid, lift out the used towel roll from the guides and withdraw the wooden roller (A).  
Replace the roller in the guides.



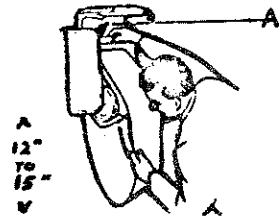
Pick up the clean towel and unroll about 6 feet of towelling. With the loose end of the towelling hanging from the back of the roll (B) place it inside the lower lid with the loose towelling coming from under the roll (C). Pass the free end of the towel between the front rollers (D) and back over the smaller one (E), pulling the towelling through until all the slack has been taken up and the free end hangs down almost to the floor. It will be found easier to take up the slack if the smaller roller is raised with one hand whilst the towelling is pulled through with the other. Make sure that the smaller roller is replaced in its original position.



Now pass the end of the towel up through the back of the cabinet (F) and bring forward again over the top of the mechanism.

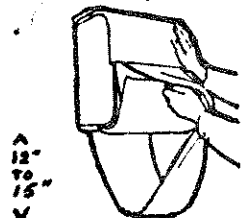


Remove the loose wooden roller (A) from the guides and wind on 4 turns of towelling so that it is fed to the top of the roller; replace the wooden roller in the guides.



The bottom of the loop should now be between 12 and 15 inches below the bottom of the cabinet. To lengthen the loop raise the loose wooden roller and towelling from the guide, pull down the front of the loop to the required length and replace the wooden roller. To shorten, raise the loose wooden roller and wind the excess towelling on to it and replace.

12"  
15"



Close the lid down. Lock the cabinet by turning the key a quarter turn to the left and remove the key.  
**FINALLY, PULL THE TOWELLING DOWN TWICE TO MAKE SURE THE MACHINE IS OPERATING SATISFACTORILY.**

12"  
15"

(It should be noted that the same amount of clean towelling is provided with each pull irrespective of the length of the loop).

Current price 37<sup>1</sup>/<sub>2</sub> per week. No of pulls 90  
Annual LM. £36,589.00 p 353956 revised

(Towel 40 fds)