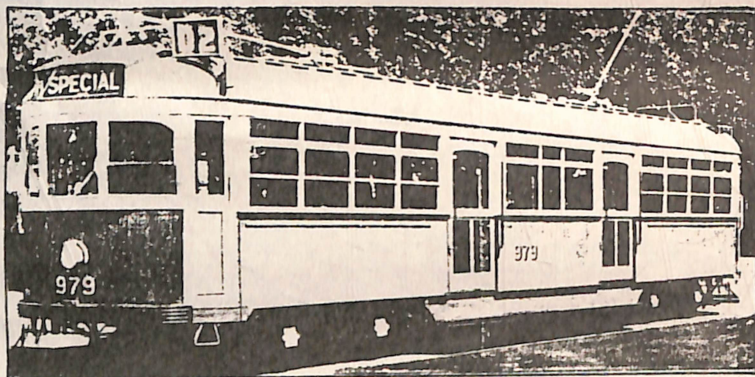


**TRANSPORT HERITAGE**



**M.M.T.B. SW.6.**

The S.W.6 Class can still be seen in everyday service in Melbourne. Many cars are now in the new green and yellow livery of Metro Transit. The class comprises 120 cars built over a period from 1939-51. For details of the class and other Melbourne Trams it is recommended that **DESTINATION CITY** compiled by N.E. Cross be studied. Modifications to the class are to numerous to be detailed here.

DATA. Car No's..850-969. Type. Bogie drop centre saloon.  
Weight. 17.54 tonnes .Capacity.48 seats.102 standing.

**DESTINATION CITY.** 1981. Australian Electric Traction Society.  
G.P.O Box 1017. Sydney, N.S.W. 2001. ISBN. 0 909459 07 X.

PAINT DETAILS.

The following will result in a near paint match.

Use HUMBROL.

GREEN. Mix NO 2. Emerald plus 1/4 Med Blue.

CREAM. Mix NO 74 matt 2/3rds with NO 7 Gloss.

ROOF. Mix NO 7 .2/3rds NO9 1/3rd.

Cab interior. white. roof interior white.

Body interior and seats Tan NO 9. Floor Grey.

Underframe bogies black.

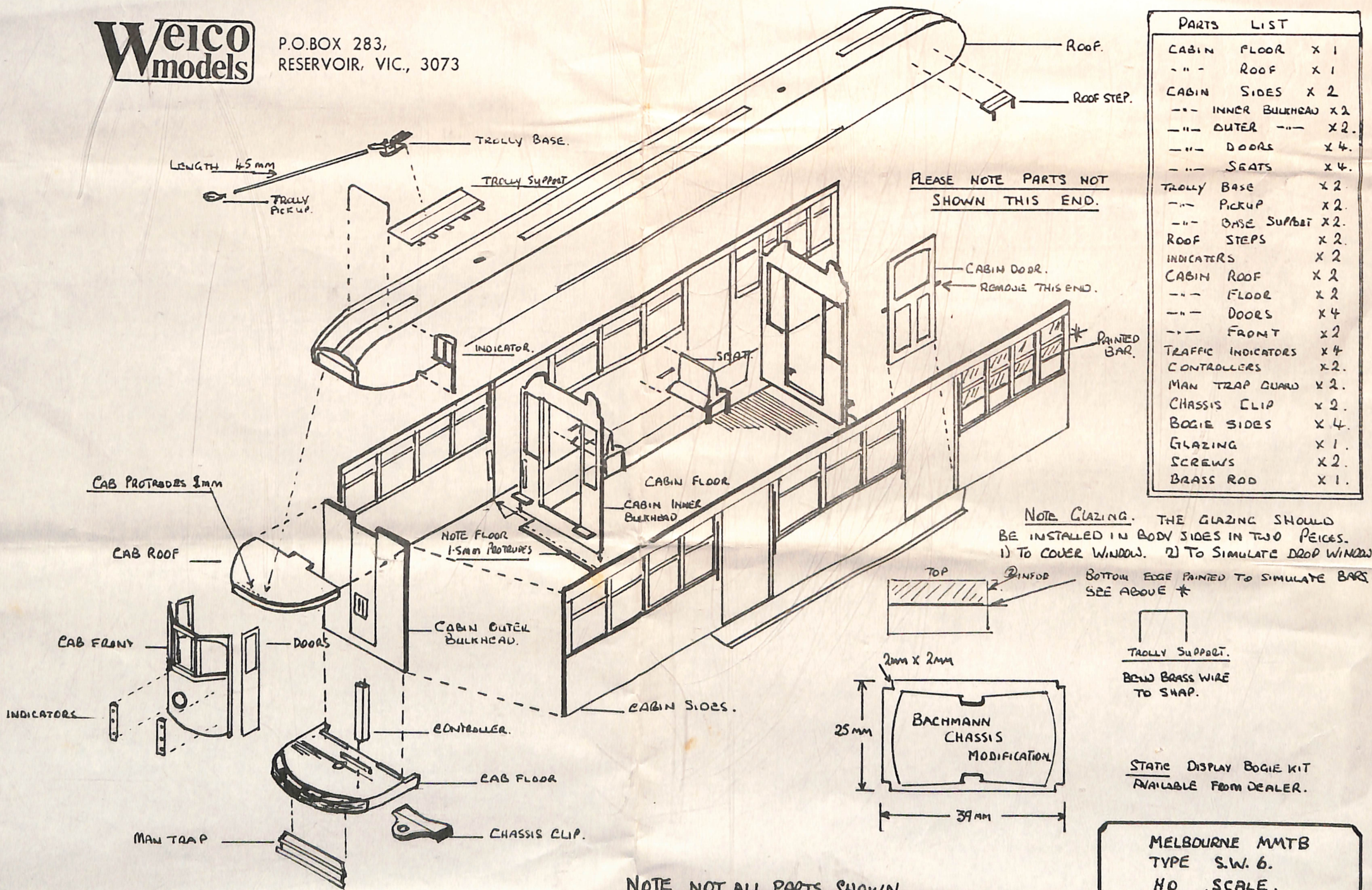
General Note. Check all parts against the part list. Missing or defective parts will be replaced free of charge.

Should you break a part .S.A.E. please for advice on replacement cost. ARALDITE 5min is recommended adhesive or LOW MELT SOLDER. by EAMES or CARRS. Suitable types can be obtained from your Hobby shop or WEICO MODELS.....

ASSEMBLY.

1. The method is build body first roof on last. Clean up all parts and remove flash. All joining faces should be squared up
2. Take one body side. Fit inner cabin bulkhead. Ensure square and fitted correctly. REPEAT other side. Fit cabin outer bulkhead in simular manner. REPEAT other side.
3. Fit cabin doors from inside to both cabin sides. Fit seats to both cabin sides. Cabin floor can now be fitted. Ensure that end protrudes correctly. These enable chassis to be retained when fitted.
4. The second cabin side can be fitted to the other. Care should be taken to obtain a square fit.
5. Fit cab front to cab floor. Locate contoller. Fit indicator lights if required to cab front. (1975 onwards) REPEAT.
6. Fit cab roof to cab. Fit to cabin body. Ensure roof level with cabin side top. REPEAT.
7. Fit cab doors. BODY CAN NOW BE PAINTED AND WINDOWS FITTED.
8. Assemble trolley poles. Cut brass wire to 45mm. Bend brass on template for trolley rests and fit. Trolley base should be located and fixed to roof. Fit steps each end. Fit roof to body. Ensure that cab roof protrudes by 1mm each end.
9. Chassis. BACHMANN P.C.C. or Brill . Dismantle and remove motor . Plastic chassis must be cut to dimensions shown on exploded plan . Test fit into body. Should locate up under cabin inner bulkhead and cabin floor and flush up to lug on inside of cabin outer bulkhead. This lug may need file to ensure it clears motor block. CHECK.
10. Fit bogie sides to motor block and dummy bogie. PLEASE NOTE these have been made to scale and will not line up to Bachman wheelbase. It is suggested that painting wheels black will disguise this and bogie side will give good appearance. For correct wheelbase bogie contact WEICO. We can advise source of this and supply dummy bogie.
11. Motor can now be fitted after wiring to dummy bogie wire can be fitted between inner bulkhead and cabin roof. When in position fix with chassis clip screw through cab floor.
12. Test run and ensure bogies do not foul body. Fit man trap under cab floor. Fit assembled trollys to roof.



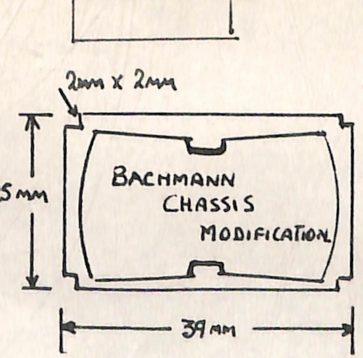


PARTS LIST		
CABIN FLOOR	x 1	
" ROOF	x 1	
CABIN SIDES	x 2	
" INNER BULKHEAD	x 2	
" OUTER "	x 2	
" DOORS	x 4	
" SEATS	x 4	
TROLLEY BASE	x 2	
" PICKUP	x 2	
" BASE SUPPORT	x 2	
ROOF STEPS	x 2	
INDICATORS	x 2	
CABIN ROOF	x 2	
" FLOOR	x 2	
" DOORS	x 4	
" FRONT	x 2	
TRAFFIC INDICATORS	x 4	
CONTROLLERS	x 2	
MAN TRAP GUARD	x 2	
CHASSIS CLIP	x 2	
BOGIE SIDES	x 4	
GLAZING	x 1	
SCREWS	x 2	
BRASS ROD	x 1	

PLEASE NOTE PARTS NOT SHOWN THIS END.

NOTE GLAZING. THE GLAZING SHOULD BE INSTALLED IN BODY SIDES IN TWO PIECES. 1) TO COVER WINDOW. 2) TO SIMULATE DROP WINDOW

TOP PINFOR BOTTOM EDGE PAINTED TO SIMULATE BARS SEE ABOVE \*



TROLLEY SUPPORT. BEND BRASS WIRE TO SHAP.

STATIC DISPLAY BOGIE KIT AVAILABLE FROM DEALER.

MELBOURNE MMTB  
TYPE S.W. 6.  
NO SCALE.  
© COPYRIGHT 1985 WEICO.

NOTE NOT ALL PARTS SHOWN.

AMENDED INSTRUCTIONS, W2.SW 6.

Modification has been made to this kit and extra parts not shown are added.

1. Plastic sub frame.
2. Wheels and bogie parts for display purpose.

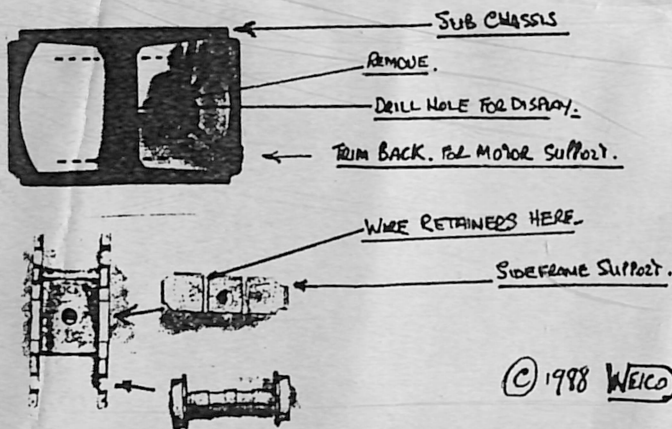
DISPLAY BOGIE and sub chassis for display.

- Assemble sideframe support to bogie chassis and fix wheels in position.
- Fix kit sideframes to sideframe support.
- If revolving wheels required wire can be attached across the base of the sideframe support to effect retention of wheels.
- When assembled take plastic sub chassis and drill centre spar to take small screw or bolt to fix display bogie to. Instal in tram body.

SUB CHASSIS

This has been included in this kit to avoid problems of modification of the Bachmann chassis.

- Remove spurs (MOULDING)
- With care cut centre bogie support and remove (Refer Diagram)
- Instal motor as per instructions.
- W2 ONLY.. Screw modified subfloor to body install motor and fix via retaining clip.



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