

NEW SOUTH WALES GOVERNMENT RAILWAY

STEAM TRAM

CONSTRUCTION HINTS

1. Check all components if bent place in hot water and put on flat surface. Use super glue for construction.

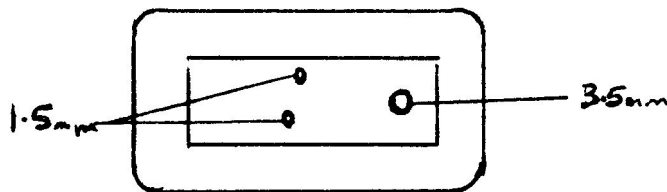
VERY CAREFULLY sand down cab ends and sides to desired thickness.

HINT-use sand paper on flat surface.

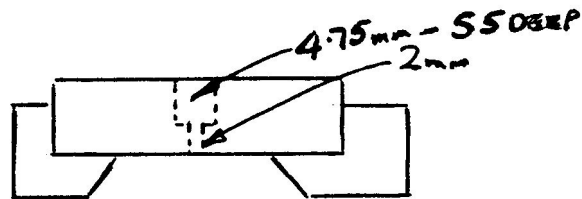
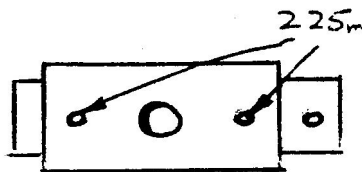
Scrape off flash.

Clean flash from windows, care should be exercised due to the finess and brittle nature of sides and ends.

2. Drill roof for funnel 3.5mm and for vents 1.5mm.



3. BOILER- drill for sand domes 2.25mm. Drill 2mm hole for mounting screw, drill 4.75mm for steam dome 5.5mm deep

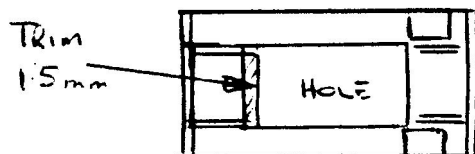


4. ASSEMBLY- Fit ends to sides and secure with super glue. Fit boiler to body - using the "THING" to locate boiler to correct position inside body by placing THING at smoke box end and fit boiler and secure with small amount of super glue.

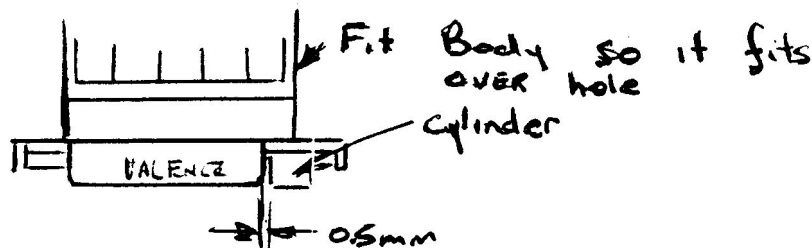
NOTE- If boiler is short fill gap on FIRE BOX end with styrene. Fit THING at fire box end and locate boiler. Remove jig and glue securely.

5. Internal funnel and sand boxes can now be fitted to boiler. Ensure funnel lines up with hole in roof.

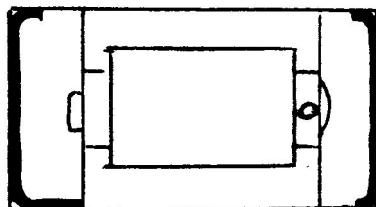
6. Trim footplate on rear end as per sketch. Secure body to footplate.



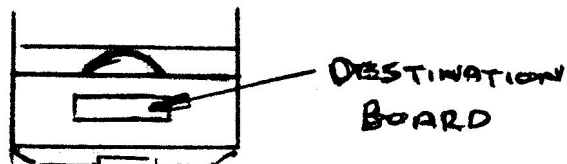
7. Fit valence to side of body.



8. Using aluminium supplied bend end platform skirts, secure with glue.



9. Fit destination boards to ends.

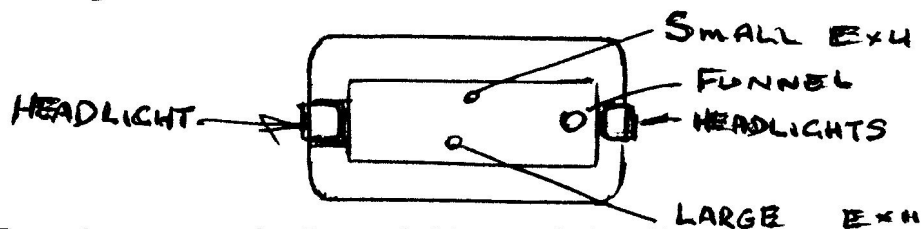


10. Spud can now be fitted using screw supplied and steam dome eased in place - DO NOT GLUE so screw can be removed if required.

11. Fit Kadee HON3 No 714 to body.

12. Fit cow or people catcher in place under vehicle.

13. ROOF - May require trimming to fit inside body. Fit detail ie funnel, exhausts and headlights



Tram is now ready for painting and decaling.

PAINT

1. Before c.1916.

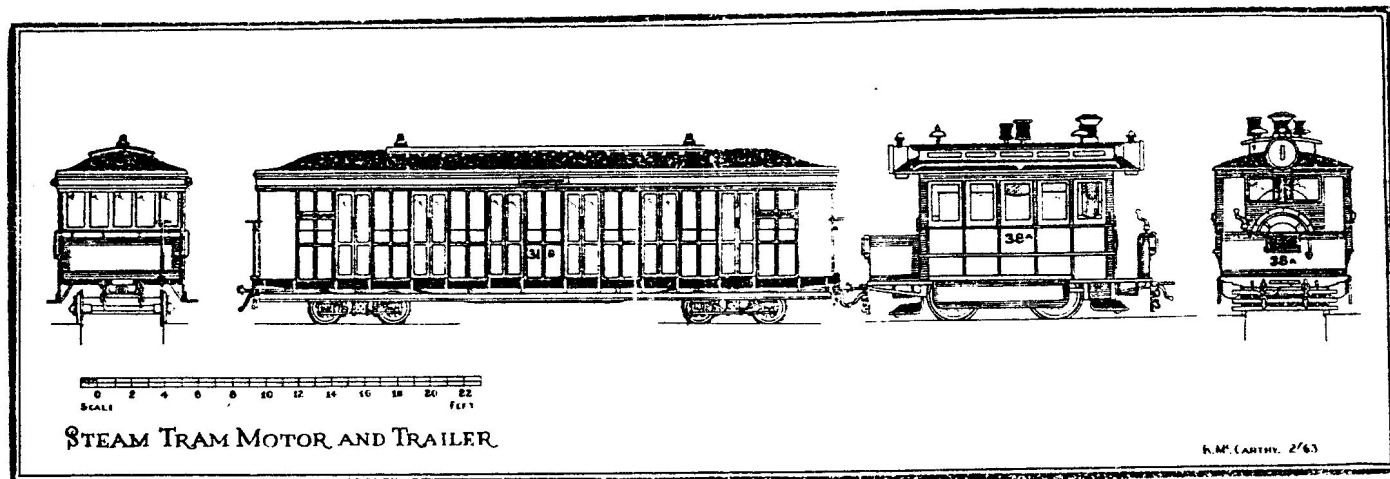
MOTORS - Chocolate side panels above the waist rail. Chocolate end aprons. Light green lower side panels and wheel flaps. Red foot plate and buffer beam trim. Gold linework on the chocolate panels. Very dark green linework on the light green panels. Window frames were left natural and coated with clear varnish.

After c.1916.

MOTORS - Fawn side panels. Olive green borders and panel frames. Grey window frames. Red footplate and buffer beam trim. (Retained in Sydney for entire period of this scheme. Later replaced by fawn in Newcastle).

Fit clear styrene to windows as required

HAPPY MODELLING



Sketch from "Steaming Down Argent Street" by K McCarthy.