
Stockists of 7mm Modern Image Kits

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BRV-004 NSX Postal Sorting Van Building Instructions

**SCALE MODEL PRODUCT FOR ADULT MODELLERS ONLY.
WHITE METAL CONTAINS LEAD - WASH HANDS AFTER USE.
MAY CONTAIN SMALL PARTS. ETCHED BRASS HAS FUNCTIONAL SHARP EDGES
- HANDLE WITH EXTREME CARE**

Thank you for purchasing this kit.

This instruction pack should provide guide for building this model given some experience of soldering and the basics of etched kit construction. Please note that the body is only basically shaped as the final profile can only be established whilst soldering the coach ends in place.

Please read all the pack before starting to build.

Drawings and photos are essential for builders to acquaint themselves with the prototype they wish to model.

For builders of modern image in 7mm, consider joining MIGO+1, the Modern Image Gauge 0/1 organisation. For more details see the MIGO+1 website at www.migo.org

Transfers are available from Fox Transfers.

NSX

Parts List

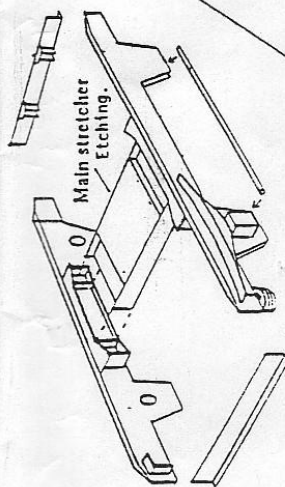
Pre-Formed Body & Roof.
Etchings.
2 Screws/Nuts.
Glazing
Single Strand Wire for
Connecting ETH Terminals.

Castings.

- 4 Buffers.
- 2 Vac. Cyls.
- 6 Roof Vents.
- 2 Sets Air Pipes.
- 2 Vac. Pipes.
- 2 Steam Heats.
- 2 Sets ETH Terminals.
- 1 Heating Control Box.
- 2 Disc Roof Vents.
- 1 Blade Vent.
- 1 Air Tank.
- 1 Control Tap for Above.
- 1 Distributor Valve.
- 2 Air Brake Cyls.
- 2 U/F Boxes.
- 4 Side Brackets for above.
- 2 prs. Feedpipes for above.
- 1 pr. Bogies

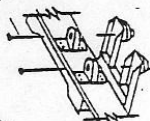
This is a Dual-Braked/Dual-Heated Pressure Ventilated vehicle used on modern IPD workings. This type is included in the refurbished rake recently painted the new Post-Office Red Livery. See Dec. '86 Motive Power Monthly for a good shot. These vehicles can be seen all over the system however, and were built in 1968-9 to Diag. MS504 - Running Nos. 80319-27.

Bogies



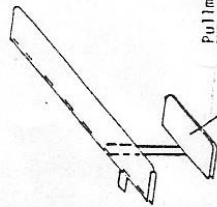
B.1

Pins Not Supplied.

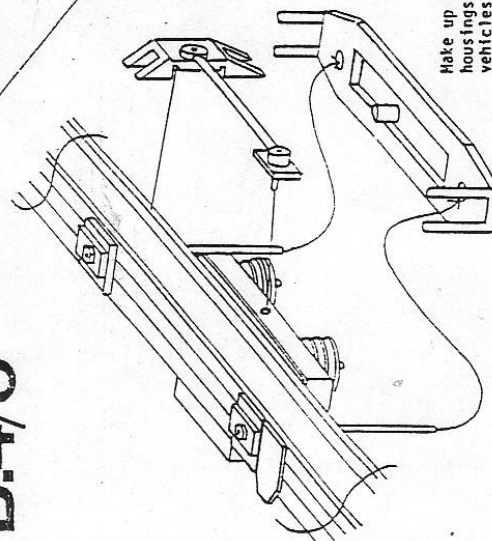


C/W

B.4/5



Pullmans



Underframe

1 up two Central & two Outer Chassis
longitudinals as shown. Note that Central
longitudinals must be threaded through the slots in
fold-down shallow Cross-Members as
indicated.
three deep Cross Members should be fitted
shown in the positions marked by the 1 etched
strips.
etched strips to the exposed edges of all
chassis Cross Members - 15 pieces (3 per member)
long/4 Medium/5 Short. 1 etched locating
over is provided on the rear faces of
the strips.

Fit Vac Brake Gear with Cyls./etched 5
Adjusters/Large & Small 'V' Hangers &
Linkage as shown. The cast Vac. Cyls. fit
on the Chassis Longitudinals over the cir-
cles marked 'V' & the Large 'V' Hangers into the
adjacent slots.

Solder nut to inside of bogie pivot box
and solder to central U/F Longitudinals
in the positions marked by the etched lines.

Battery Box - 2 Parts

Fold Down All Box Fronts and 'V' Hangers
from floor. Fold & fit etched box back-units
to the rear of each Box.

Fold Up Reg. Cradle & fit to Chassis Longitudinals
where indicated on floor. Add Reg. & Switchbox
Castings as shown.

Dynamo - Cut in two as shown
& remove approx 4mm off lower
bracket. Fit between Solebar &
Lower Truss. Add Etched Belt &
Shape so that it lines up with
turned Pulley Wheel on adjacent
Pemberton Wheelset.

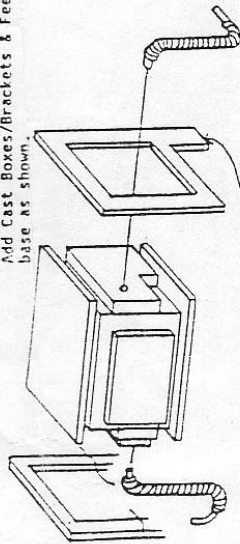
15 Etched Plates (6 long/4 medium/5 short)
- Solder centrally to exposed edges of 5
Cross-girder

Add Etched Dynamo Belt to Pulley Wheel on
Dynamo.

Fit Dynamo Components as shown with Pulley
Wheel in line with 'D' marked on Floor.

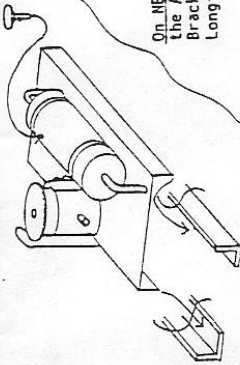
PULLMANS/RBR

Fold & fit base plate for small box assys. as shown by { etched lines. Add Box Front etchings to slots in long base. Add Cast Boxes/Brackets & Feedlines to each base as shown.



NSX

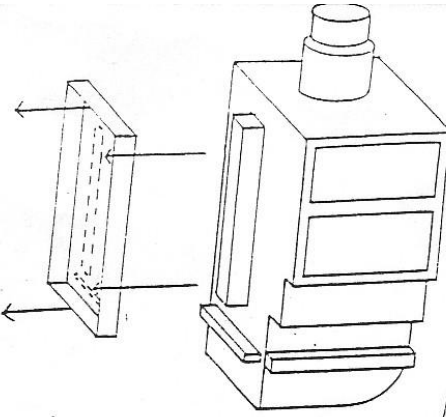
Fit Air Tank & D. Valve as shown - adding Supply tap to Tank.



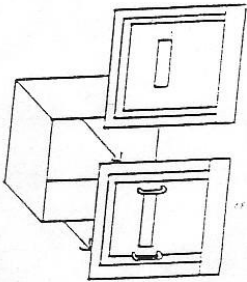
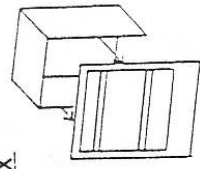
On NEA Version - the Vac. Cyl. is omitted and the Air Cyl. is mounted on alternative Mounting Bracket and soldered to Inner & Outer Chassis Longitudinals as shown.

PULLMANS/NSX

Fold up Baseplate for Heating Control Box. Solder Box to base as indicated by { etched grooves. Solder complete assy. to floor at point shown by { etched rectangle.

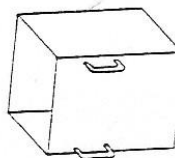


NLX



(Only one unit on Parlour Cars.)

PULLMANS/RBR/SLEEPERS



Fold down end form this box.

PULLMANS/RBR

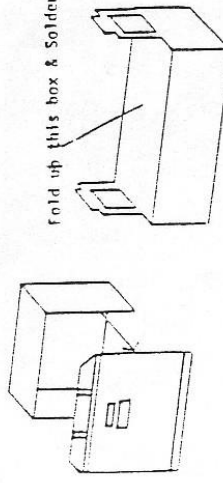
RBR

Laminated Etched Hanger Step - fits under Centre Kitchen Doors

Dynamo End

PULLMANS

Fold up this box & Solder into slots provided.



Fold & Fit Bases for Air Tank & Dist. Valve Assy. each side of Centre Cross-Girder as marked on floor.

Fold & Fit Box into Slots Provided.

