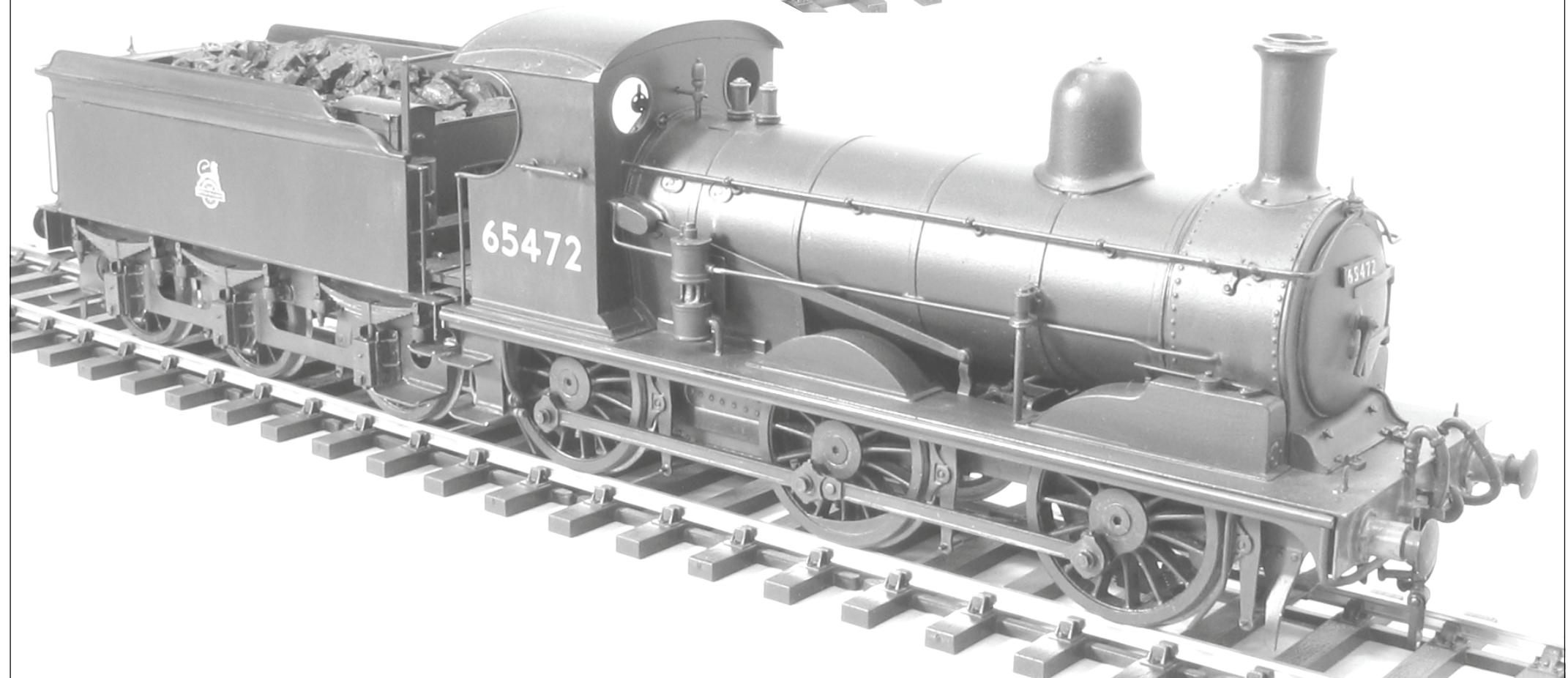


# CONNOISSEUR MODELS

London & North Eastern Railway  
Class J15



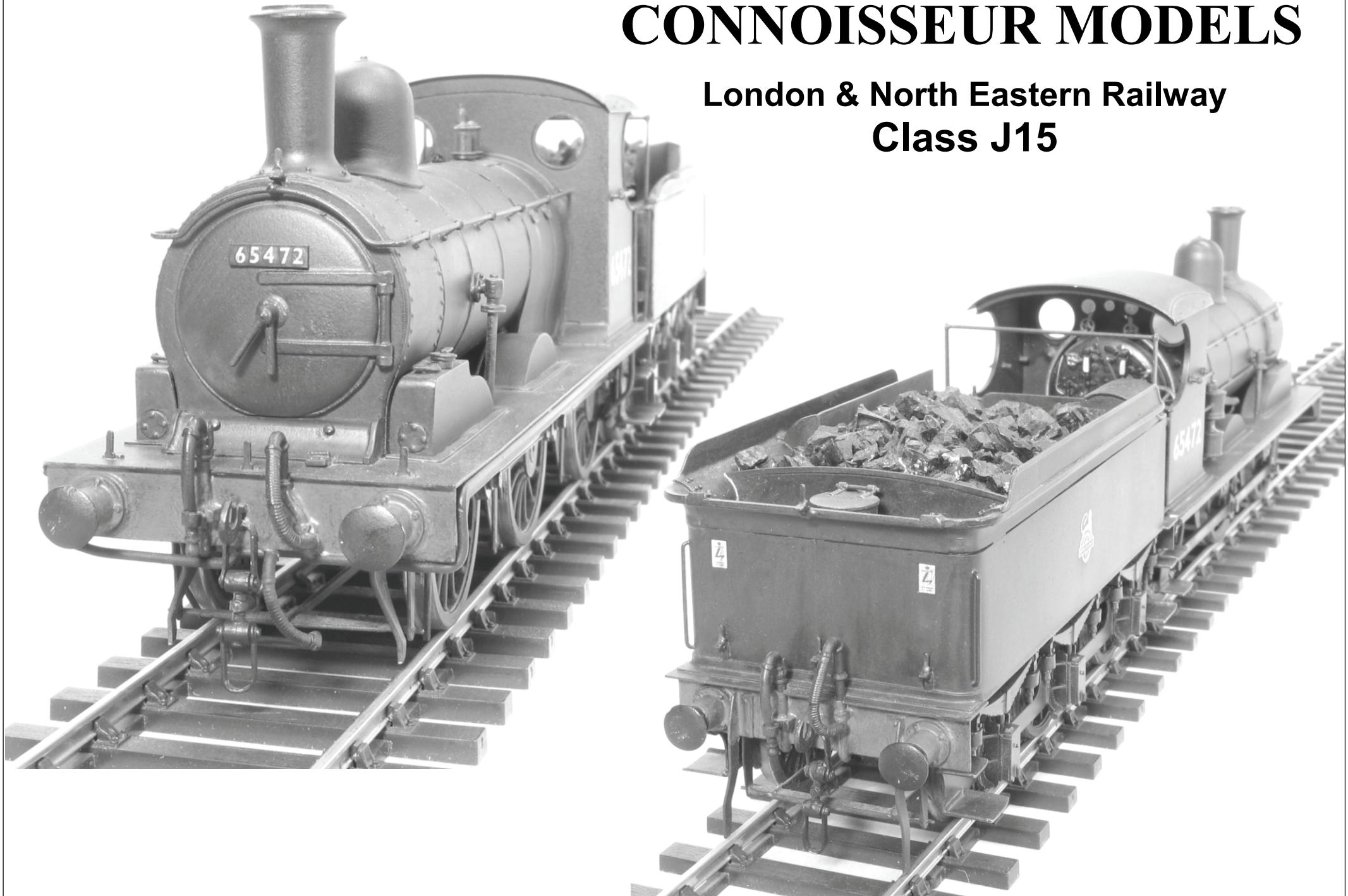
# CONNOISSEUR MODELS

London & North Eastern Railway  
Class J15

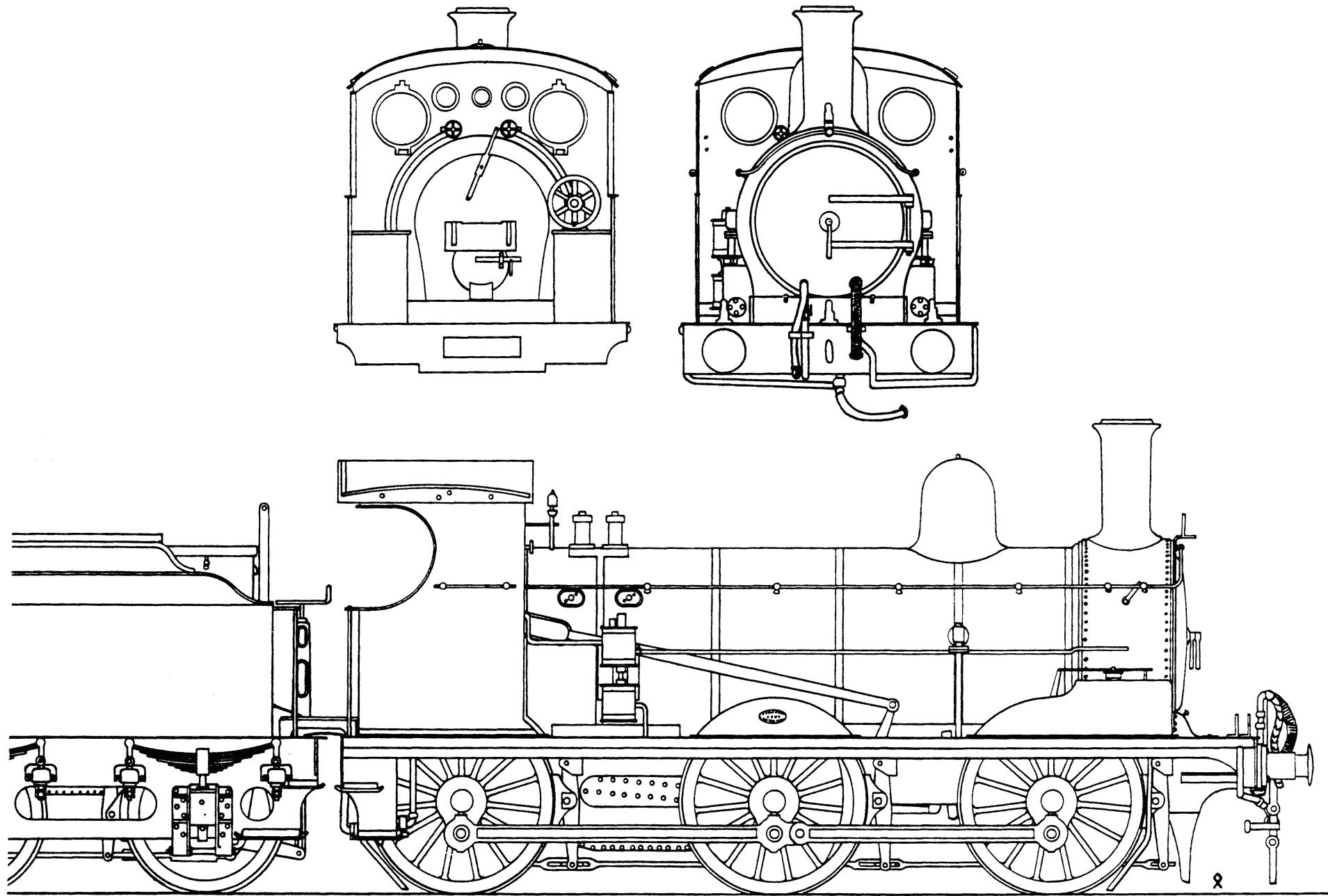


# CONNOISSEUR MODELS

London & North Eastern Railway  
Class J15



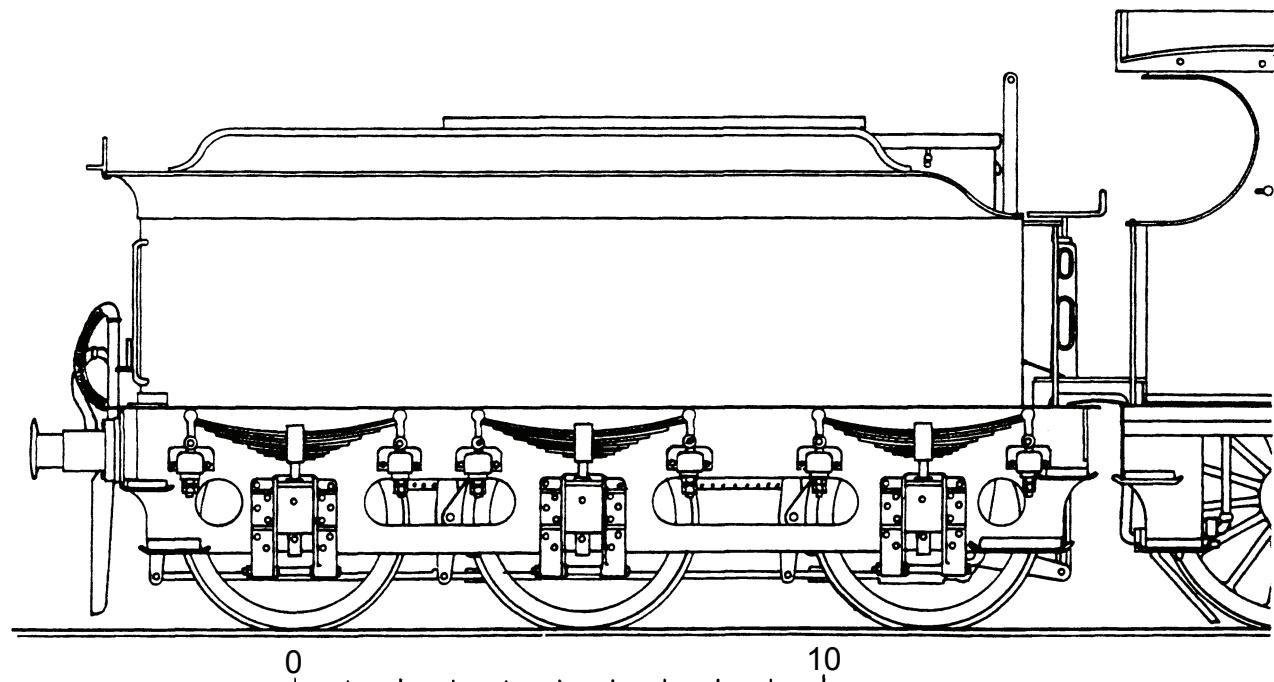
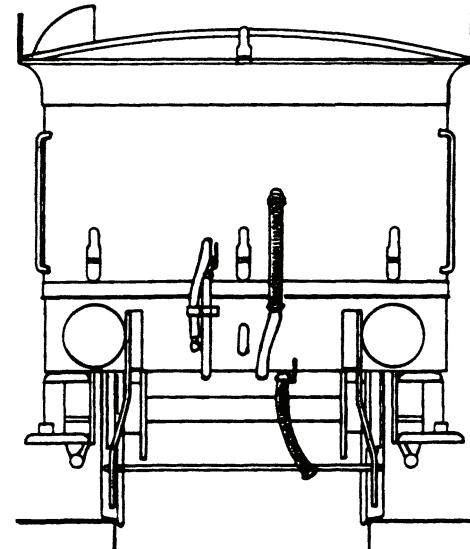
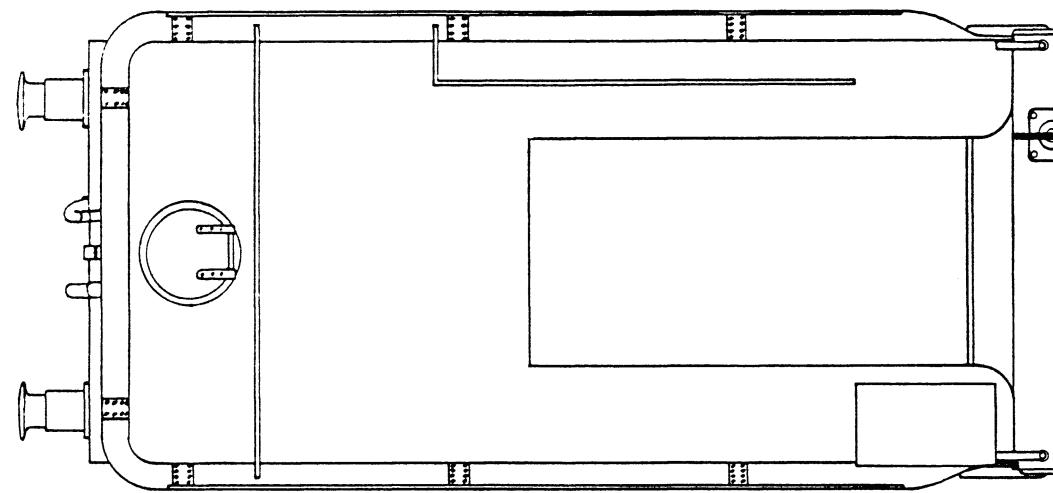
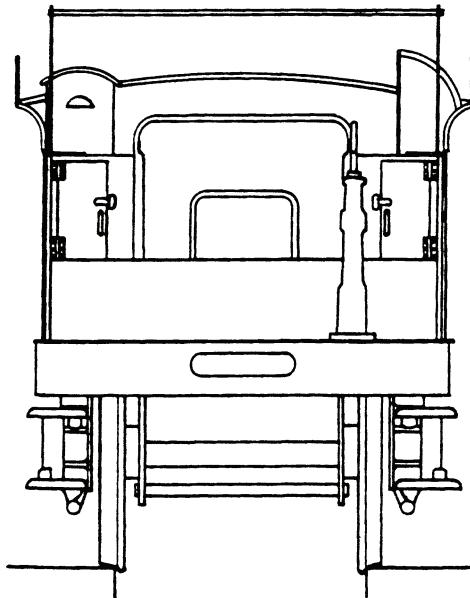
# London & North Eastern Railway Class J15



Because of the photocopying process Drawings Are Only Approximately To Scale

Drawn By Jim McGeown

# London & North Eastern Railway Class J15

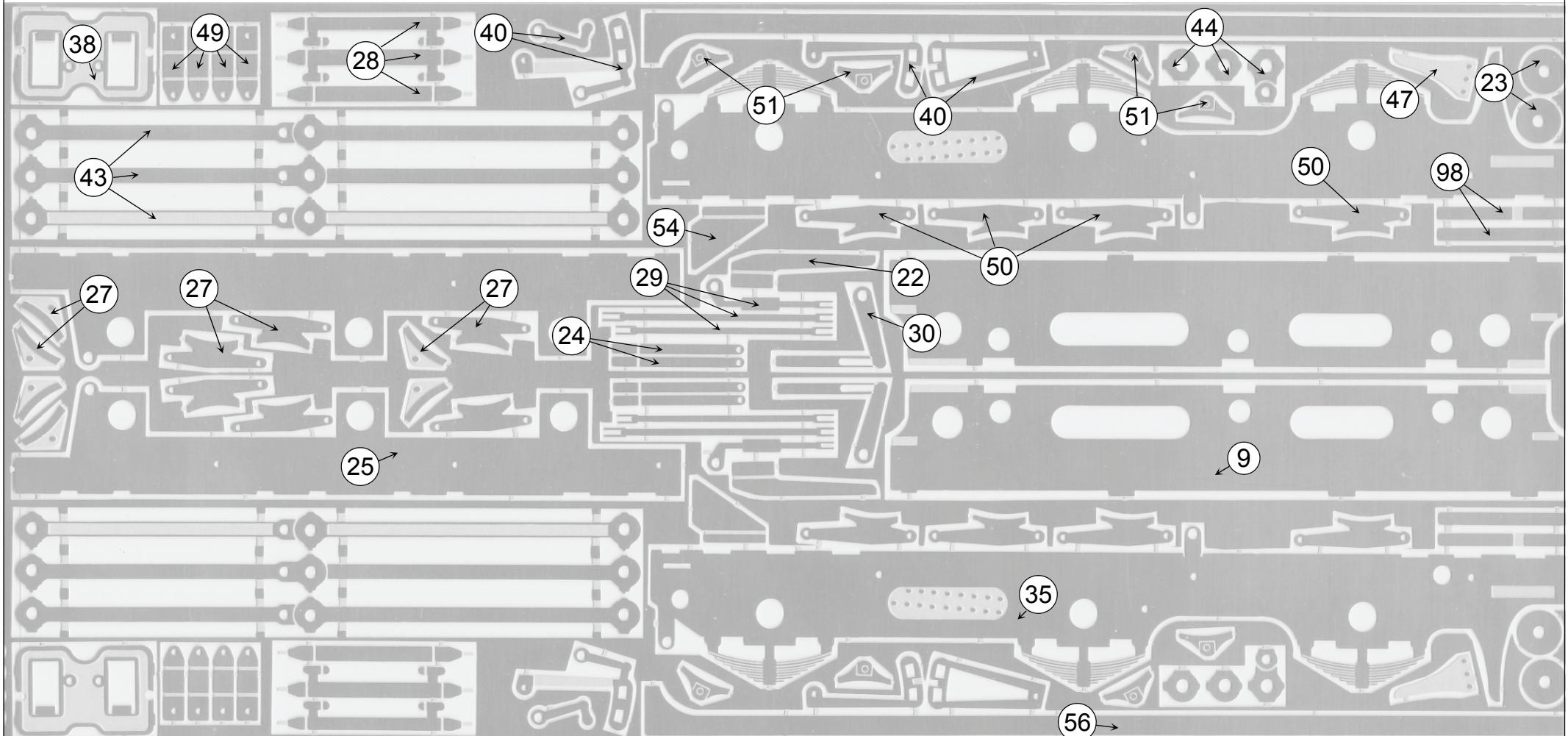


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Because of the photocopying process Drawings Are Only Approximately To Scale

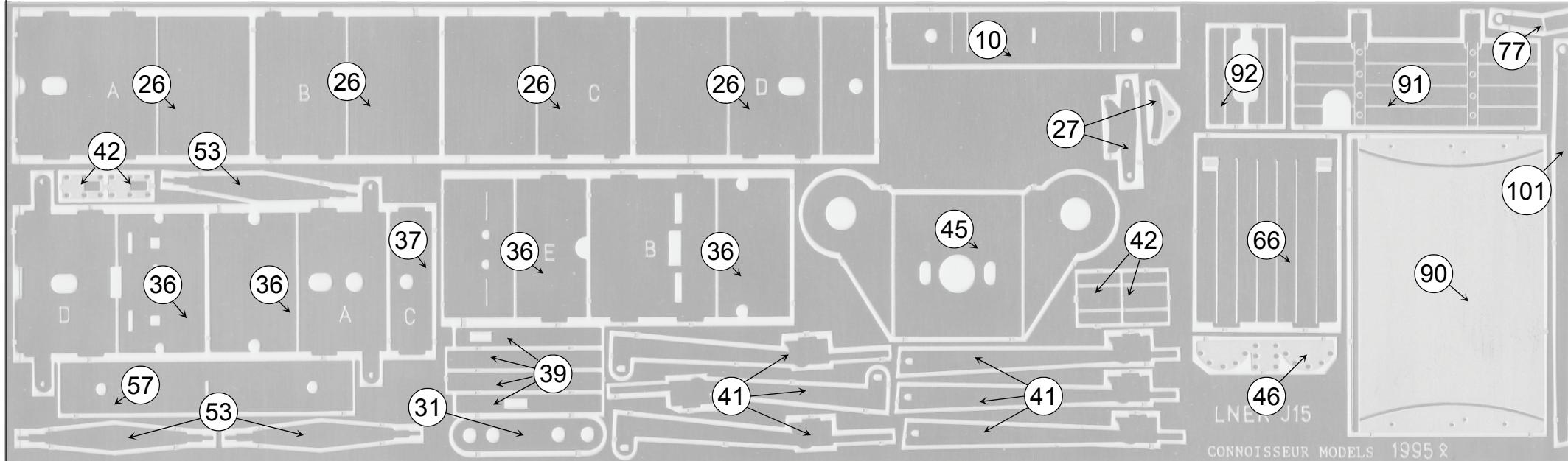
Drawn By Jim McGeown

## LNER Class J15 Nickel Silver Fret

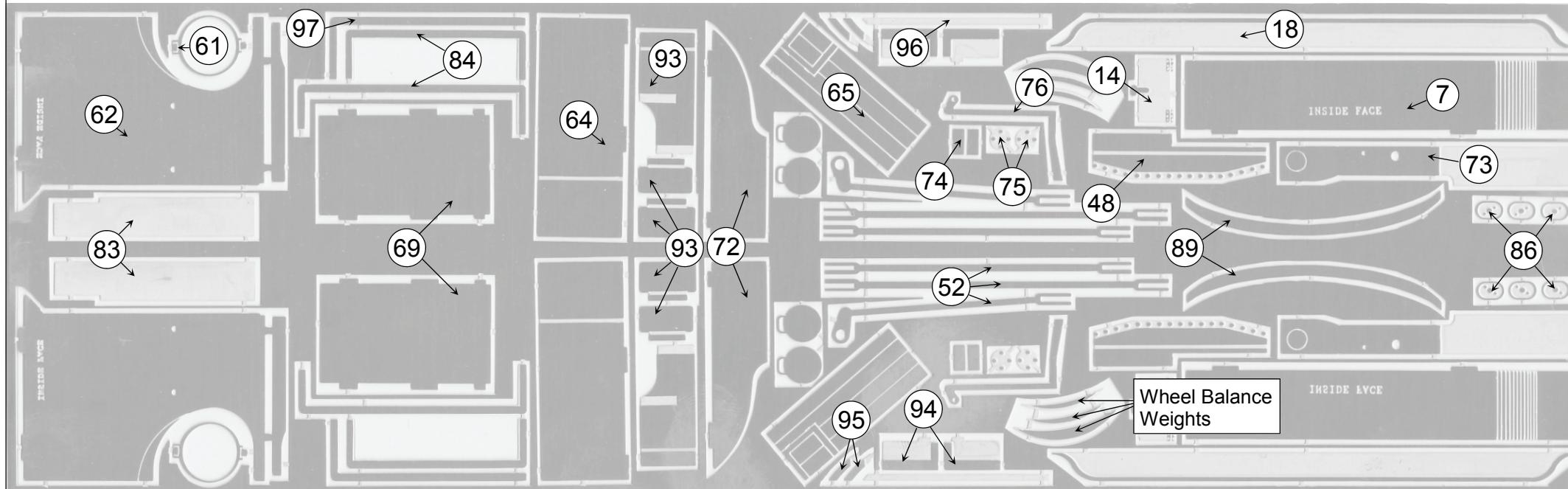


Half the parts on this fret are photographically mirrored to provide left and right hand components

# LNER Class J15 Nickel Silver Fret

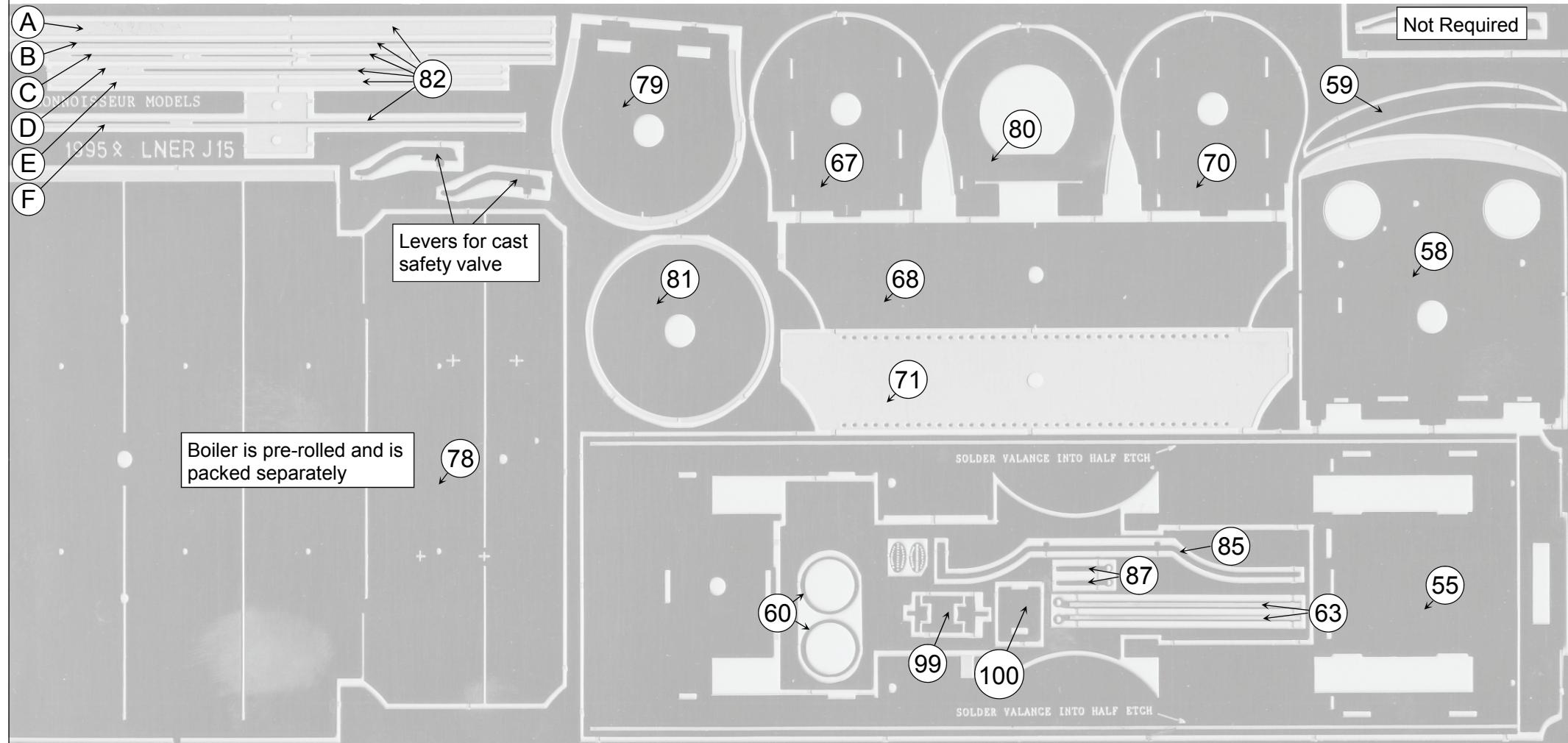


# LNER Class J15 Brass Fret

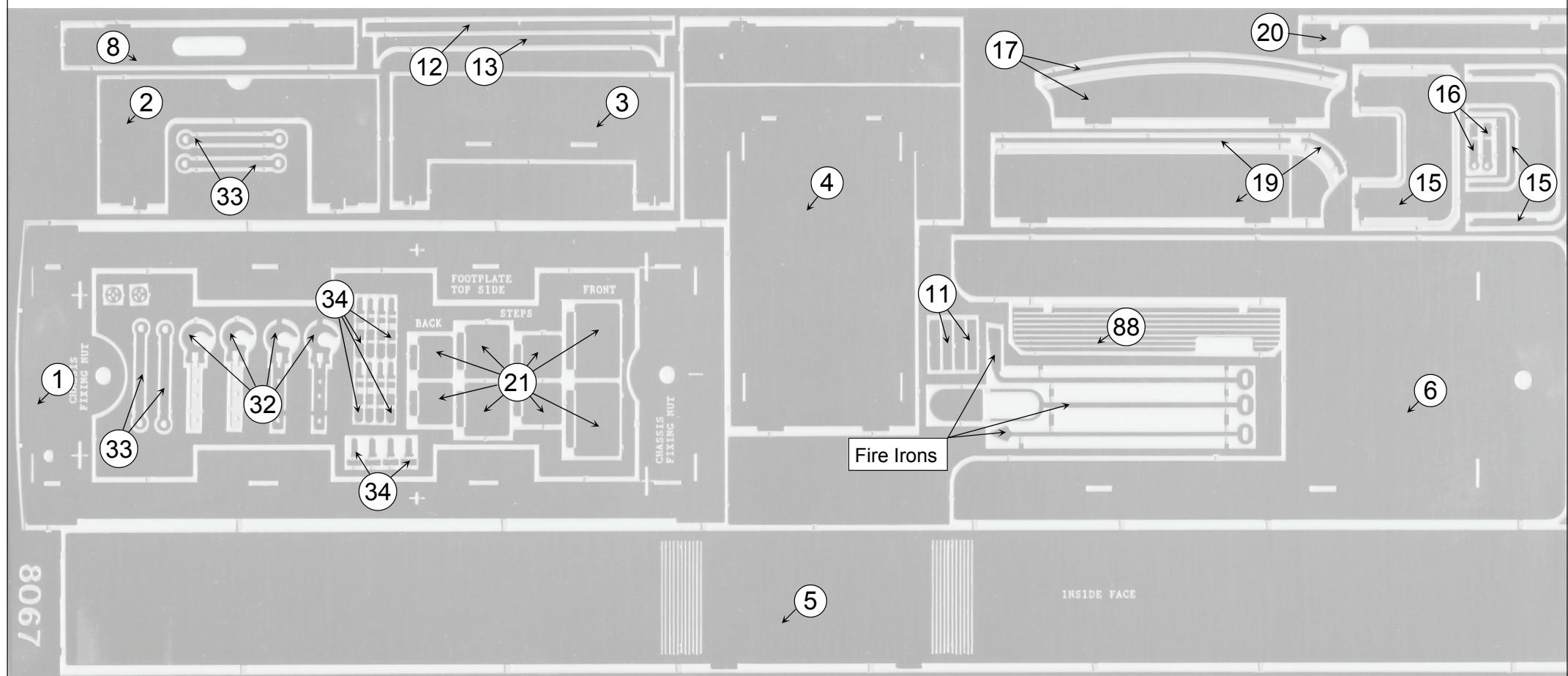


Half the parts on this fret are photographically mirrored to provide left and right hand components

# LNER Class J15 Brass Fret

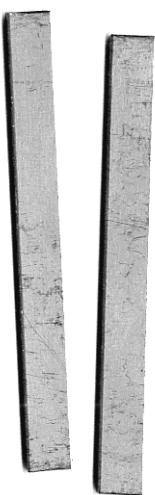


# LNER Class J15 Brass Fret





# LNER Class J15 Parts Identification



Printed Circuit Board Strips  
For Use With Wire Wiper Pickups



Electrical Wire  
For Pickups.  
1 X 18" Black  
1 X 18" Red



Turned brass  
axle bearings  
X 12



Split Pins for  
handrail supports  
X 20



6BA Brass Screws X 4  
6BA Brass Nuts X 4



8BA Brass Screws X 2  
8BA Brass Nuts X 2



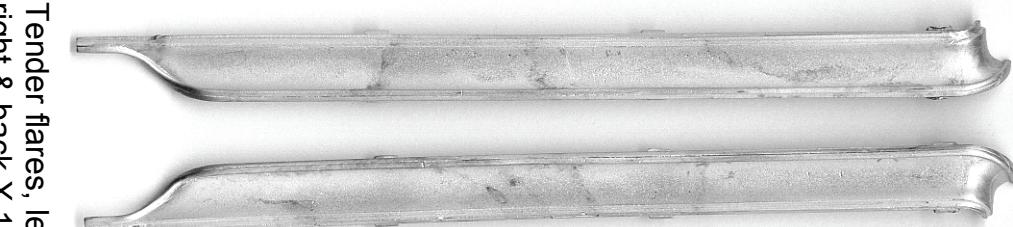
Regulator and hand  
wheel etch X 1



Copper rod for  
coupling rod joint  
pin X 1



V Track pins X 2



Tender flares, left,  
right & back X 1



Tender brake  
standard X 1



Tender toolbox X 1



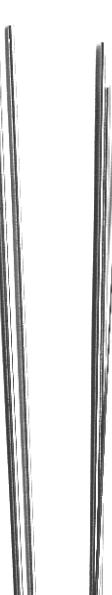
Reversing  
reach rod  
cover X 1



Back head  
spacer X 1



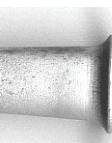
Back head  
body X 1



Smoke box front  
valve cover (piano  
lid) X 1



LNER chimney  
tall X 1



Cab  
reverser X 1



Tender vacuum  
pipe X 1



Loco vacuum  
pipe X 1

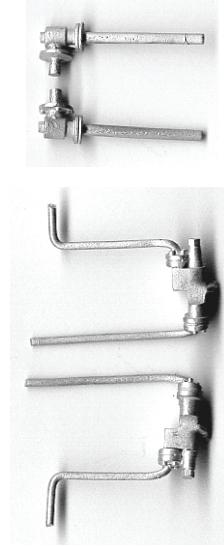
**Selection of Wire and Rod**

2mm dia Copper Rod X 8"  
1.6mm dia Brass Rod X 6"  
1.2mm dia Copper Rod X 9"  
1.4mm dia Copper Rod X 12"  
0.7mm dia Brass Wire 10" long X 6  
0.9mm dia Brass Wire 10" long X 4  
0.45mm dia Spring Brass Wire 10" long  
(for use as wire wiper pickups) X 2

# LNER Class J15 Parts Identification



Smoke box door X 1



Injectors left hand & right hand X 1



Clack pipe tops to use with copper rod X 2



LNER chimney short X 1



Cab reverser hand wheel X 2



Ross pop safety valves X 2



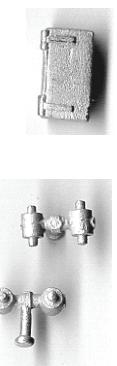
Early stovepipe chimney X 1



Cab gauges, large diameter X 2, small diameter X 1



Dome X 1



Buffers X 4



Ross pop safety valves X 2



Steam heat pipes X 2



Whistle X 1



Air brake pipes X 2



Front splashes



sandbox fillers X 2

When I made the series of moulds to produce a full set of J15 castings I duplicated a number of the parts to cover casting failures and breakages. You should find that you have a number of spare castings and the quantities listed are the minimum required to complete the kit.

