

G class Instruction Diagrams 2

Platform / Footplate forming

'A' denotes areas that need to be annealed

curved shape forms L strake
soldered at rear edge of raised band

front piece leans
back against curved
part

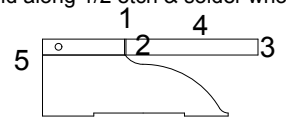
Roof

side & front edges
fold up

rear bracing
piece cut off
after completion

Suggested splasher
bend order:

1. bend down 1/2 etch & solder corner
2. bend up reverse curve over thin rod
3. bend up annealed tail similarly
4. bend splasher contour curve over larger former
5. bend along 1/2 etch & solder whole

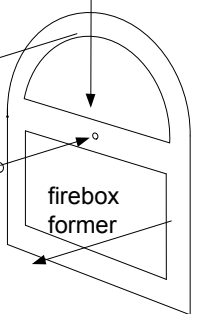


small drill
as a former
for reverse curve

alignment dowel hole

driving splasher

location notches



Grosvenor wing
plate and front
splashes

cut out shapes
to accomodate
splashes

boiler butt seam
not visible

boiler front former
show in position

smokebox saddle

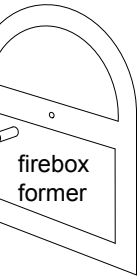
location dowel
on smokebox door

1/2 etched
bend line
underneath

...then fold
tops down

first fold sides round...

location
dowel



cab side
location tabs

cab slots

smokebox former slots

rear carrying
wheel slot

splasher location
tabs

front carrying
wheel slot

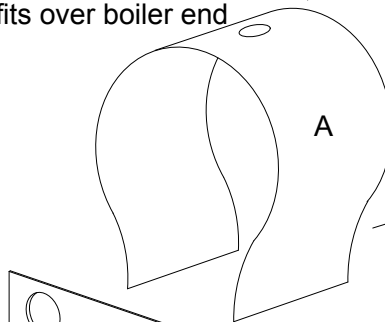
body to chassis
front attachment hole
2mm nut & bolt

dotted lines =
half etched lines
below footplate
locating buffer beam
and valences

handrail knob holes

boiler clack valve holes

smokebox wrapper
fits over boiler end



later batch buffer beam

early batch buffer beam

