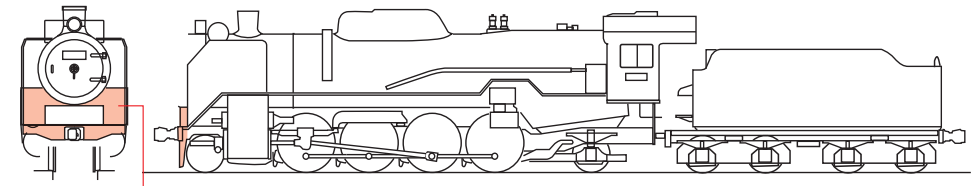


Inspection lids, steps and air hose



Front deck parts



Your parts



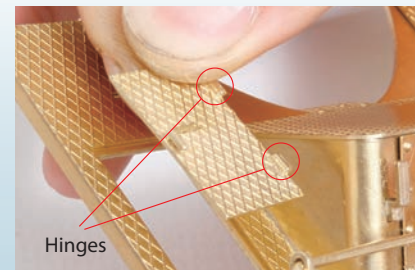
Right inspection lid
Left inspection lid
Side steps × 2
Steps × 4
Air hose
4mm screws × 3

Required Tools

Phillips screwdriver
Instant adhesive
Contact adhesive
Epoxy adhesive

1

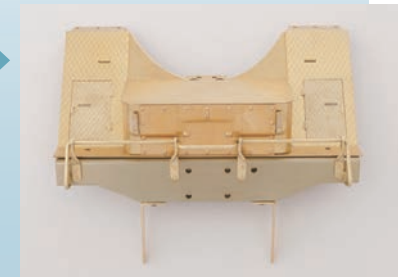
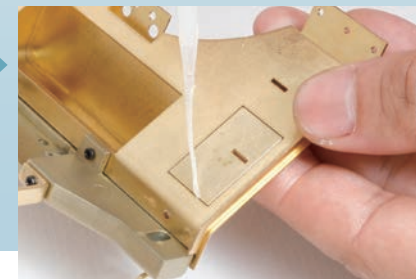
Fitting the inspection lids



Identify the two different inspection lids. Place the right lid in the corresponding hole of the front deck, with the hinges facing towards the centre.

Hinges

While holding the lid firmly in place, apply instant adhesive to the gap between the lid and the deck.



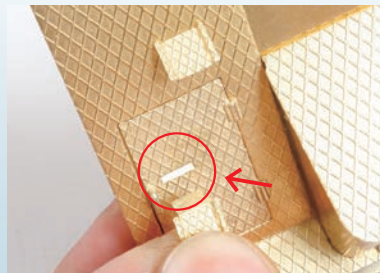
Glue the left lid in place in the same way.

2

Fitting the steps



Locate the slot above the right lid and insert one step into it.

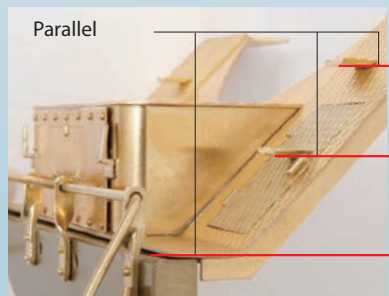


Locate the slot on the left side of the front deck and the slot located in each lid, and glue a step into each of these.

Turn the front deck over while holding the step in place. Apply a contact adhesive or epoxy to the back of the slot to secure the step in place.

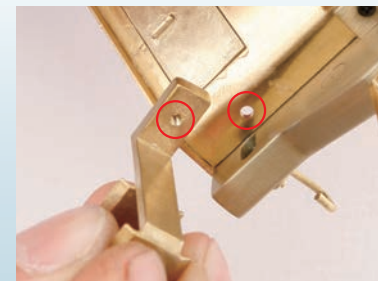


Before the adhesive dries, adjust the step to be parallel to the bottom of the deck.



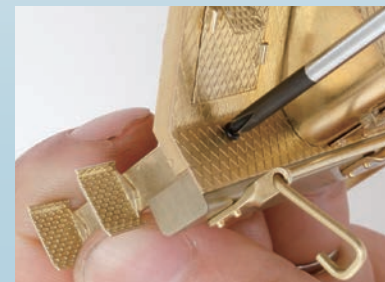
3

Fitting the side steps



Align the hole in the top of the side step with the hole at the bottom of the deck (both circled).

Screw the side step into place from above and repeat for the left side.

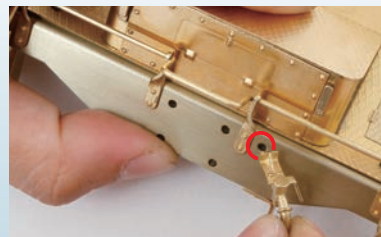


4

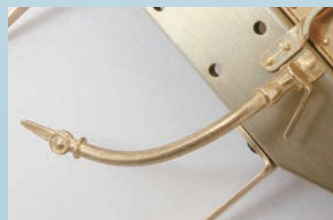
Fitting the air hose



Apply a small amount of contact adhesive to the tip of the projection on the air hose.

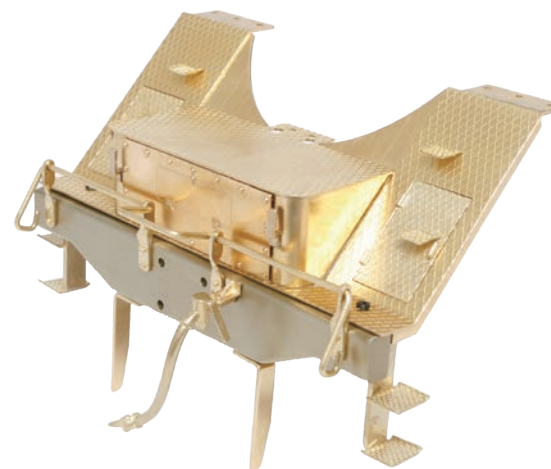


Glue the hose into the circled hole in the front end beam.

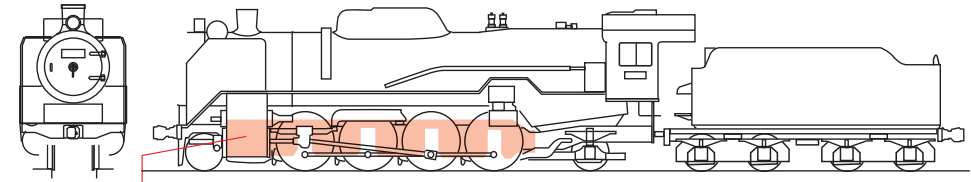


The photo on the right shows the correct orientation for the hose.

Assembled parts



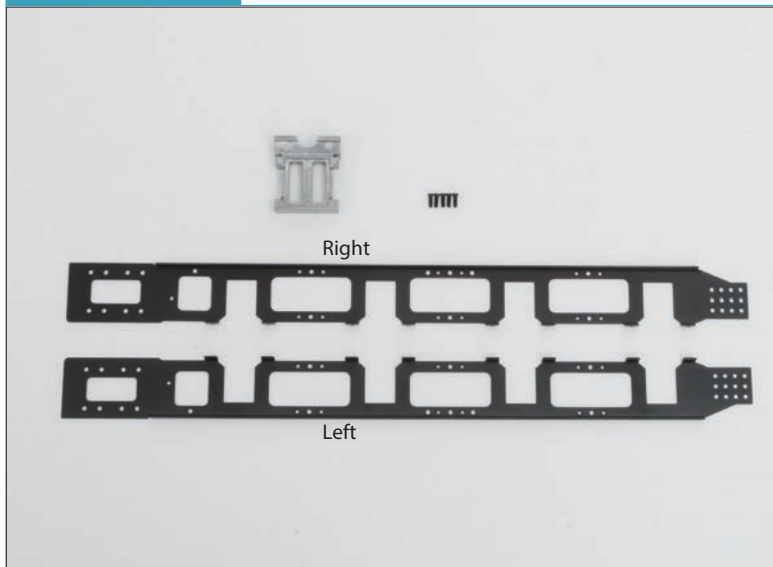
Main underframe



Main underframe



Your parts



Brace

6mm screws × 5

Right main underframe

Left main underframe

Required Tools

Phillips screwdriver

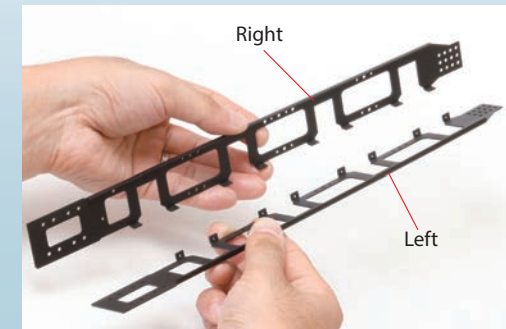
1

Preparing the main underframe



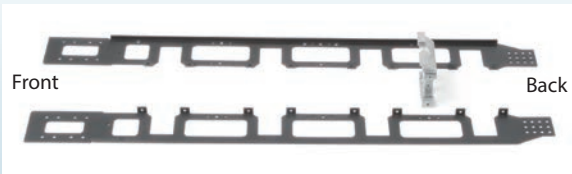
Make sure you know the difference between the two parts, left and right.

Take care when handling the main underframe parts, as they must be kept straight.



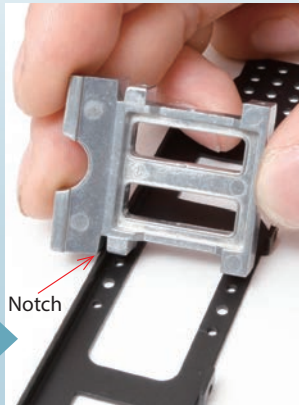
2

Preparing the parts



Position the two underframe parts and the brace, as shown above.

Position the brace between the underframes, in line with the circled holes.



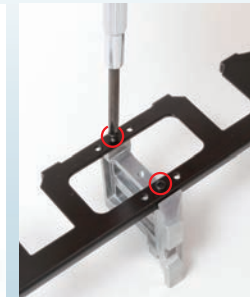
Place the brace onto the right main underframe, slotting the lip into the notch.

3

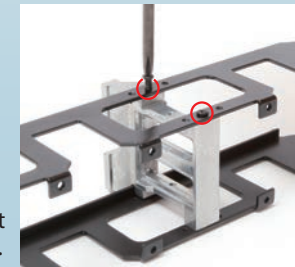
Fitting the brace



Turn the right underframe and the brace over, resting the end of the underframe on a raised surface to keep it from bending.



Screw the brace to the underframe at the two circled points. Leave the screws a little loose.



Turn the assembly over, and screw the left underframe to the brace in the same way.

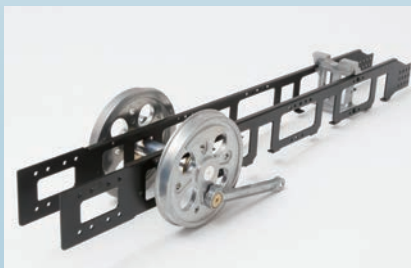
4

Prepare the main underframe



Stand the assembly up, and make sure the underframe parts are parallel. Tighten the four screws holding them to the brace.

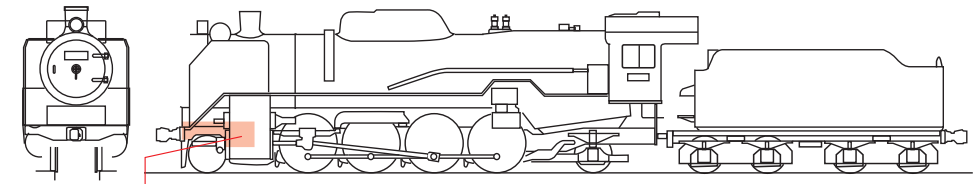
In later stages, the wheels will be fitted in the U-shaped recesses in the frames, as shown here.



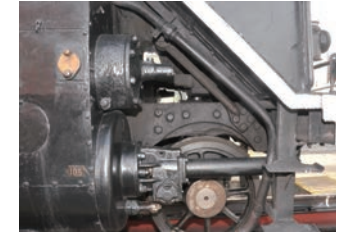
Assembled parts



Front underframe



Front underframe



Your parts



Left

Right

Front underframe
Support arms × 2
Left support
Right support
Rivets (long) × 9
4mm screws × 3
Rivets (short) × 20

Required Tools

Pliers
Tweezers
Phillips screwdriver
Instant adhesive

1

Preparing the parts



Identify the holes on the front underframe, highlighted on the left. The holes in the red square are where the arm supports will be secured to the frame.

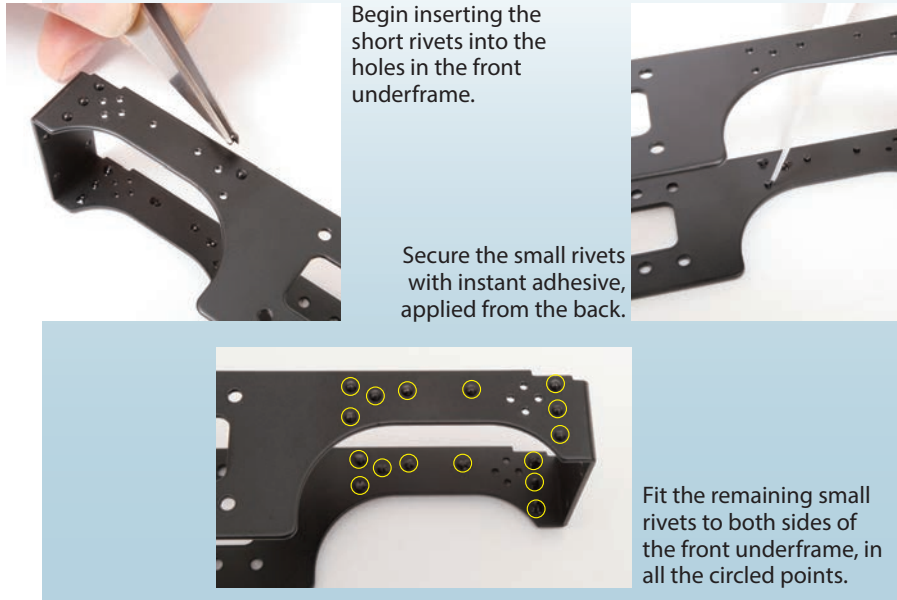


There are both short and long rivets. The short ones will fit into the holes circled in the far left photo.

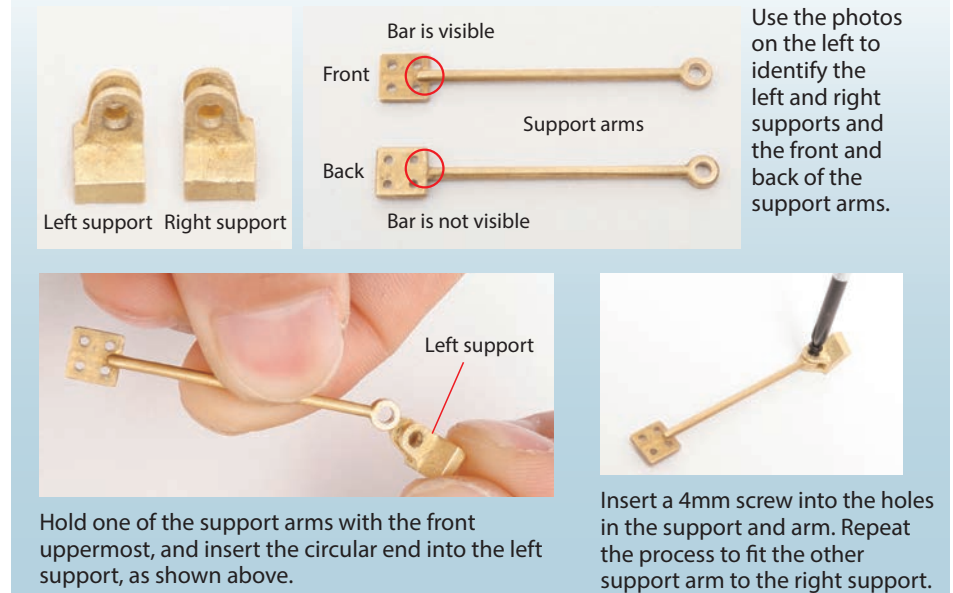
Use tweezers or needle-nose pliers to hold the rivets. Be careful not to squeeze them too hard, as the pressure may make them fly out of the grip.



2 Fitting the rivets



3 Assembling the support arms



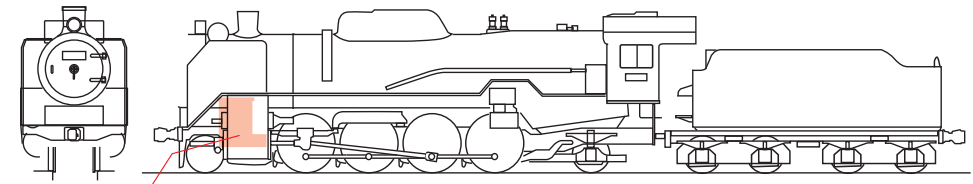
4 Fitting the support arms



Assembled parts



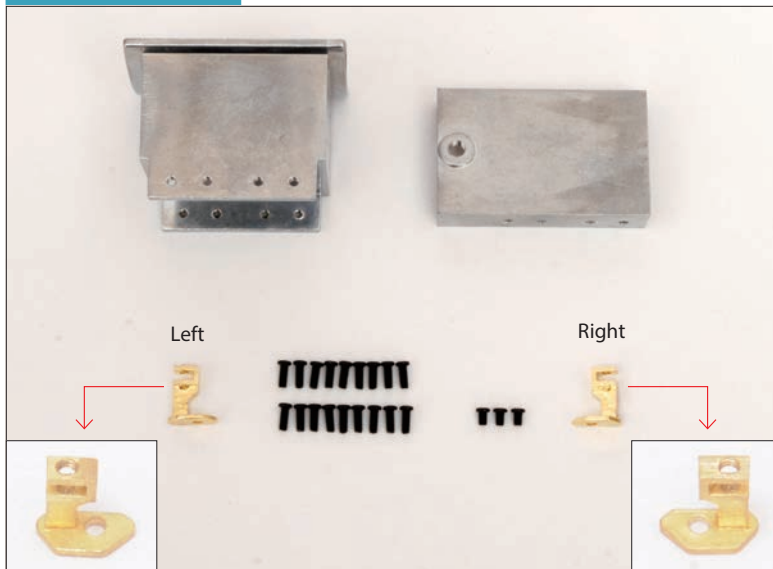
Smokebox and brake supports



Smokebox support stand



Your parts



Smokebox support stand
Lower support stand
Left brake support
Right brake support
4mm screws × 18
2mm screws × 3

Required Tools

Tweezers
Phillips screwdriver
Instant adhesive

1

Fitting the underframes



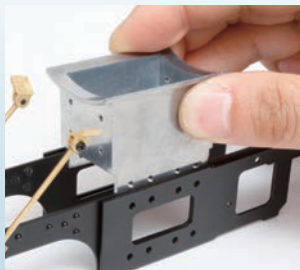
Place the two underframe assemblies in front of you.



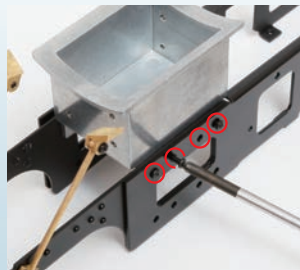
Insert the front underframe between the two sides of the main underframe, aligning the holes.

2

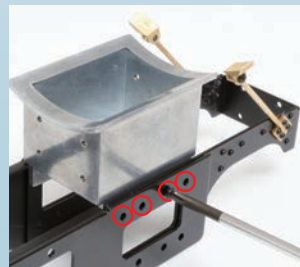
Fitting the support stand



Place the smokebox support stand in between the two sides of the underframe, aligning the holes of both.



Tighten a 4mm screw into each of the circled holes, through both frames and into the bottom of the stand.



Turn the assembly around and fit the screws into the holes on this side.



The assembly should now appear as shown on the left.

3

Fitting the lower support stand



Place the lower support stand below the smokebox support stand, making sure the circled projection is visible from below.

Repeat this for the other side of the assembly, securing the lower stand in place.

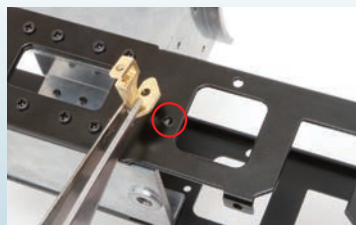


Tighten a screw into each of the four circled holes on the frames.

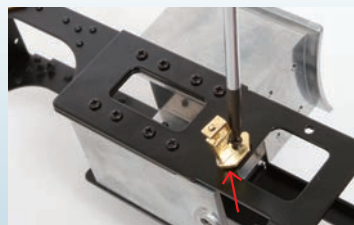


4

Fitting the brake support



Align the hole of the left brake support with the circled hole on the main underframe.



Tighten one of the 2mm screws into the hole, fixing the brake support to the underframe.



Screw the right brake support onto the other side of the assembly.

Assembled parts

