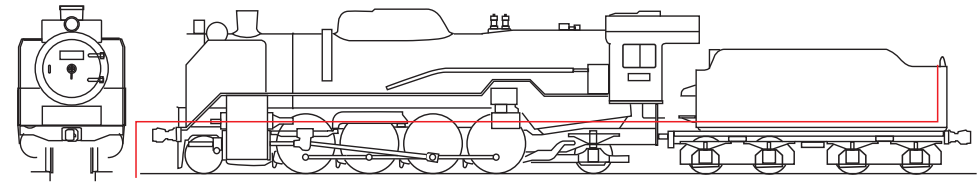


The feedwater inlet



The feedwater inlet



Your parts



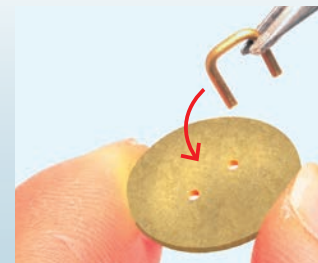
Rear tender plate
Partition wall
Water inlet
Water inlet lid
Handle
Grabrail
Screws (2 × 3mm) × 8

Required tools

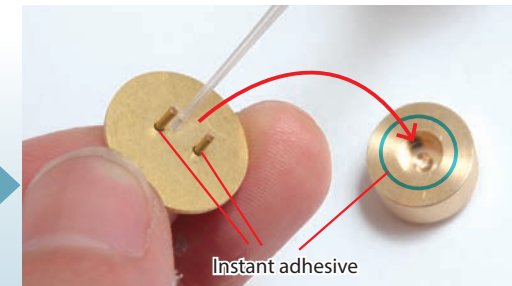
Phillips screwdriver
Instant adhesive

1

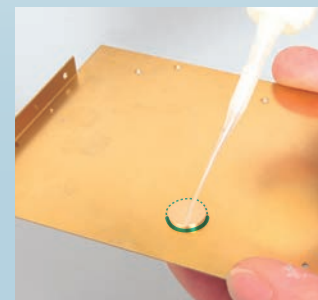
The water inlet



Insert the handle into the two holes in the water inlet lid.



Apply instant adhesive to the handle ends on the inside of the lid and to the blue-circled area on the water inlet. Then place the lid onto the inlet.



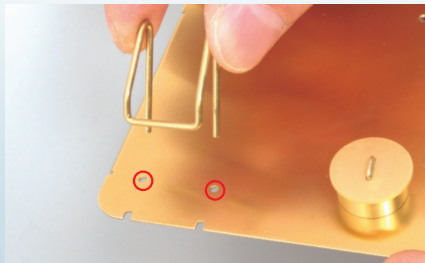
Turn the tender wall over and apply glue around the edge of the inlet.



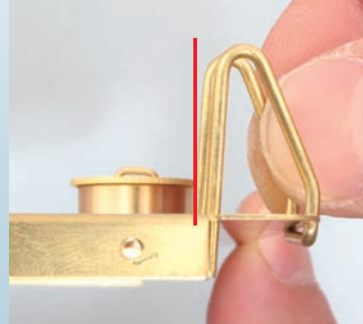
Insert the inlet into the large hole in the tender wall.

2

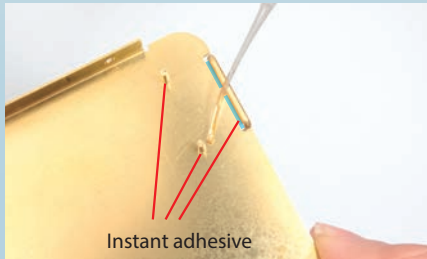
Fitting the grabrail



Insert the ends of the grabrail into the two circled holes in the tender wall.



The end of the grabrail should fit into the notches in the edge of the wall. Make sure it is positioned vertically.

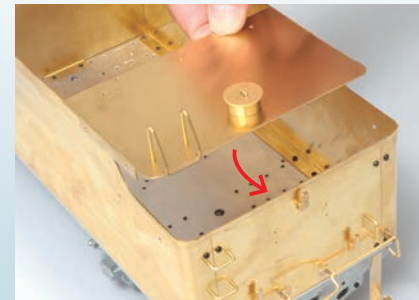


Instant adhesive

Apply instant adhesive to the edge and the ends of the grabrail.

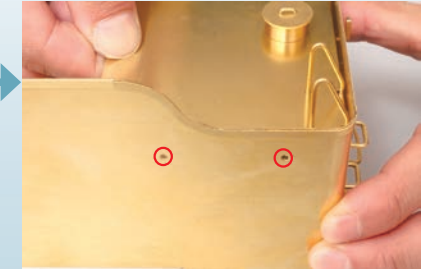
3

Fitting the rear tender plate

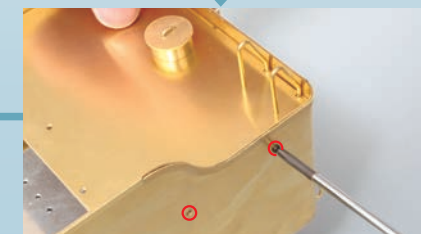


Place the rear tender plate into the rear of the tender.

Align the holes at the side of the tender plate with those circled on the outer wall.



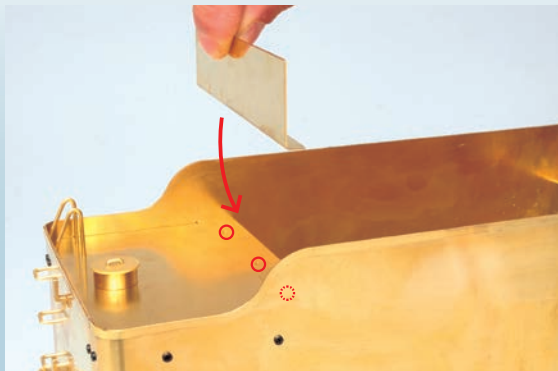
Now align the holes on the right side and tighten a 2 x 3mm screw into each.



Tighten a 2 x 3mm screw into both holes.

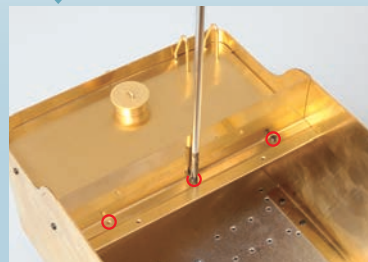
4

Fitting the partition wall

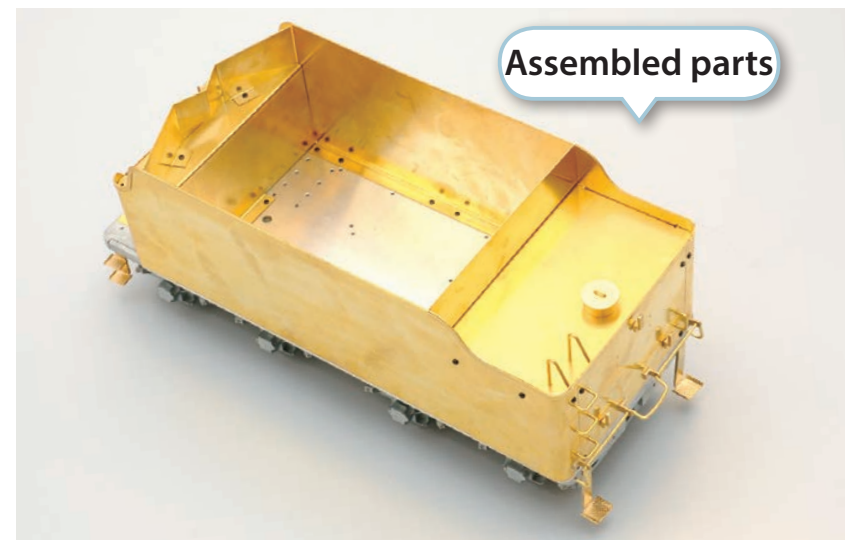


Align the holes at the bottom of the partition wall with the circled holes on the plate.

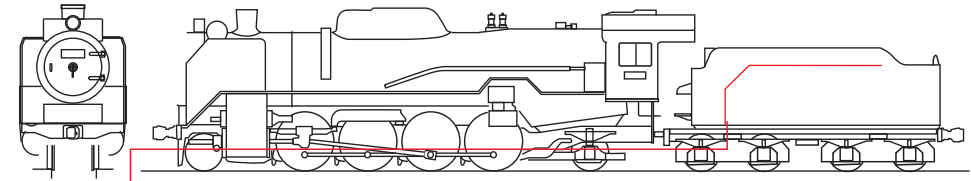
Tighten a 2 x 3mm screw into each of the three holes to secure the partition wall.



Assembled parts



The upper tender plate



The upper tender plate



Your parts



Coupling buffer
Buffer
Drawbar pin
Brake hose
Screws (2 × 4mm) × 5
Screws (2 × 3mm) × 3
Upper tender plate

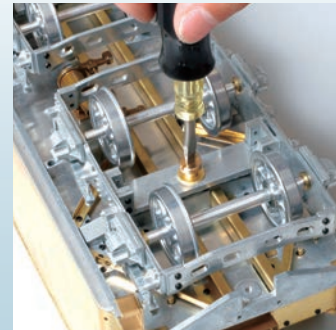
Required tools

Phillips screwdriver
Pliers
Instant adhesive

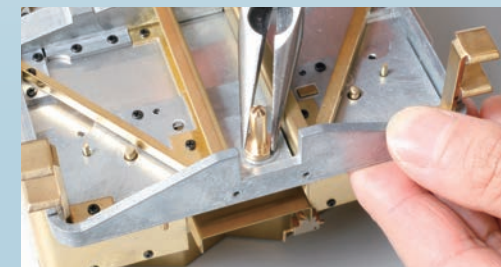
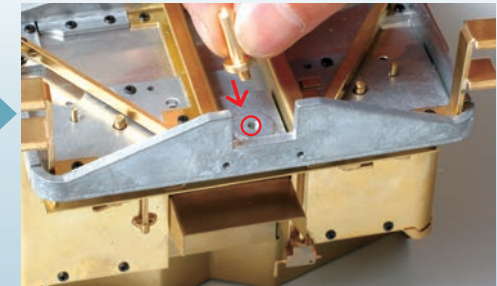
1

Fitting the drawbar pin

Insert the drawbar pin into the circled hole.



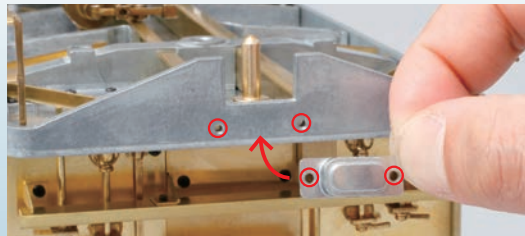
Place the tender upside down. For ease of access, remove the front truck from the tender.



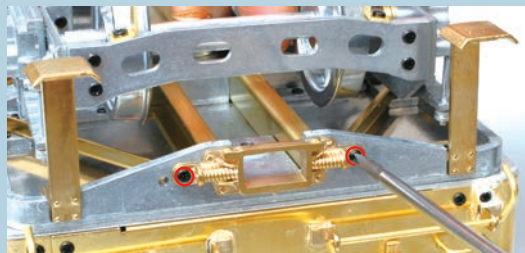
Turn the pin to screw it into place. You may find this easier with pliers.

2

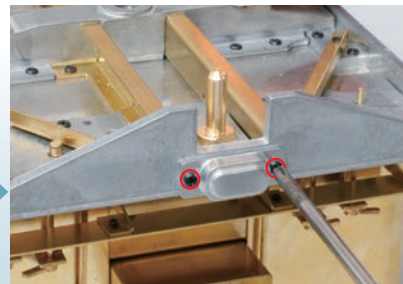
Fitting the buffers



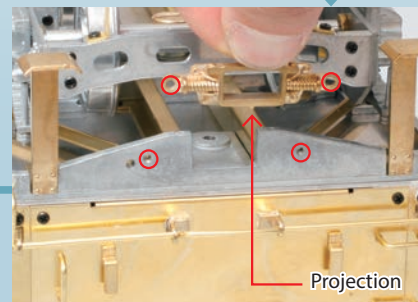
Align the circled holes of the buffer with those circled on the front of the tender.



Tighten a 2 x 4mm screw into each hole.



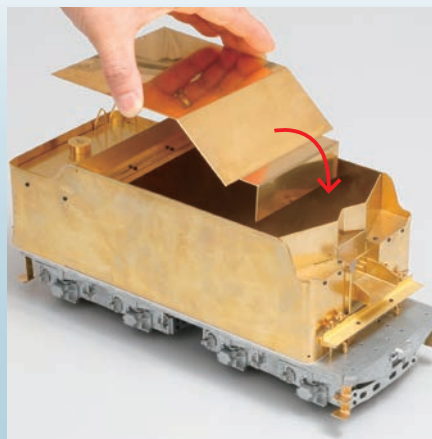
Tighten a 2 x 4mm screw into each hole.



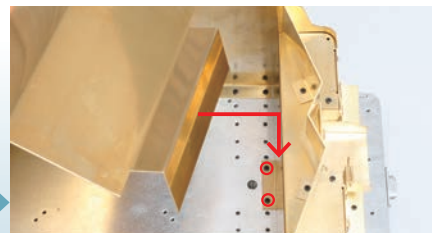
Align the holes of the coupling buffer with those at the rear of the tender.

4

Fitting the upper plate



Place the upper tender plate into the empty area of the tender, as shown.



Make sure the front of the plate is positioned between the circled screws and the front wall.



Tighten a 2 x 3mm screw into the circled holes at the back end of the plate.

3

Fitting the brake hose

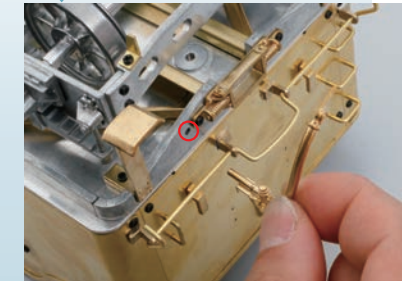


Re-install the front tender truck removed in Step 1.

Apply instant adhesive to the hose from inside the tender, as shown.

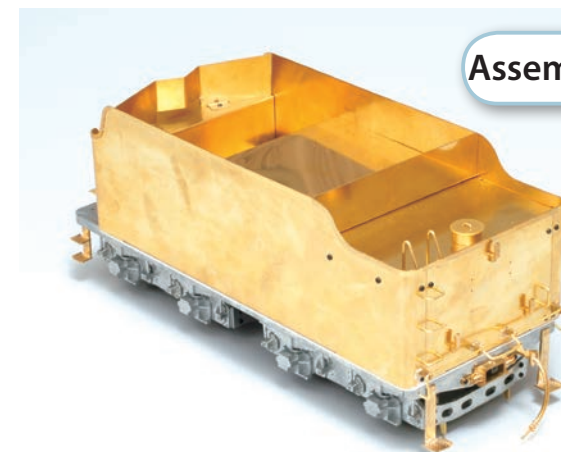


Insert the brake hose into the circled hole at the rear of the tender.



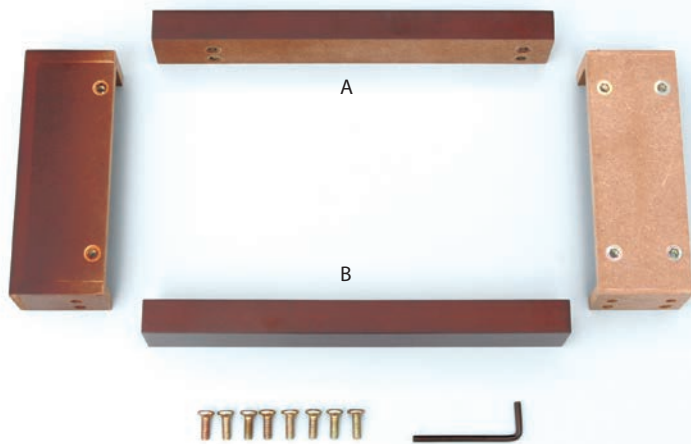
Adjust the position of the hose so that it matches the one shown.

Assembled parts



The base 1

Your parts

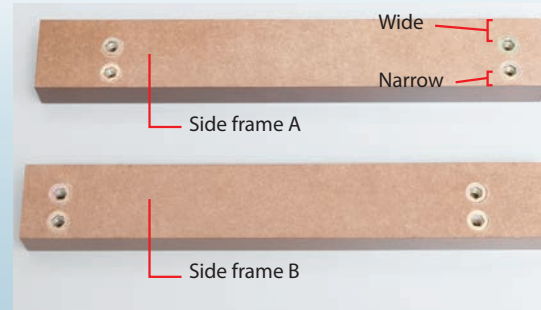


Front end frame
Side frame A
Side frame B
Frame joint
Cap bolts × 8
Hex wrench

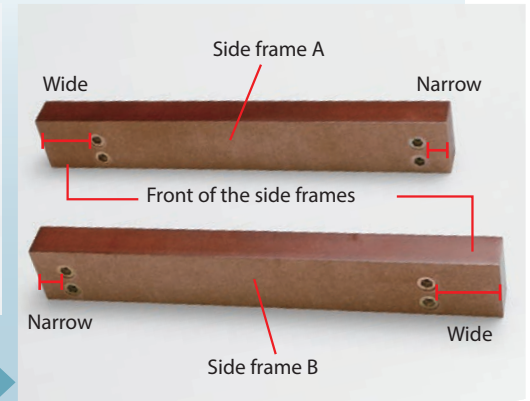
Required tools

Hex wrench (included)

1 Identifying the frames

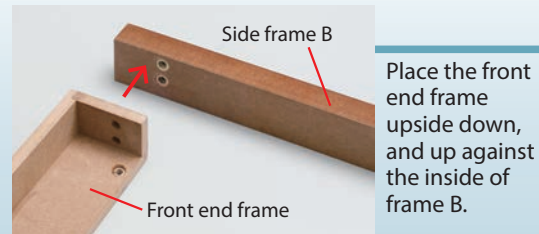


Place side frames A and B together, as shown above. They can be identified by the distances of the holes from the sides.



There is also a difference between the distances of the holes from front to back on the side frames, as shown.

2 Fitting side frame B

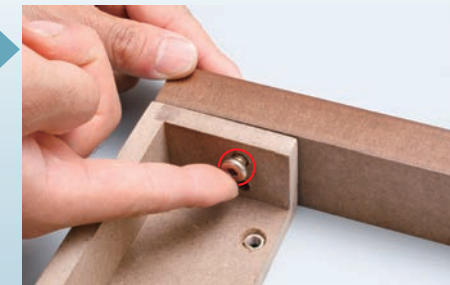


Place the front end frame upside down, and up against the inside of frame B.

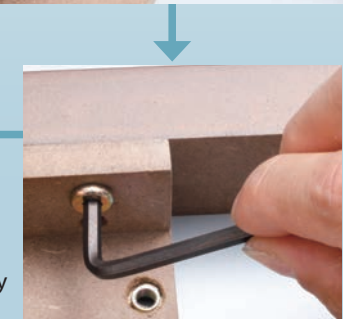


Tighten a second cap bolt into the hole below the first, securing frame B to the front.

Insert a cap bolt into the circled hole in the front end frame and tighten by hand.

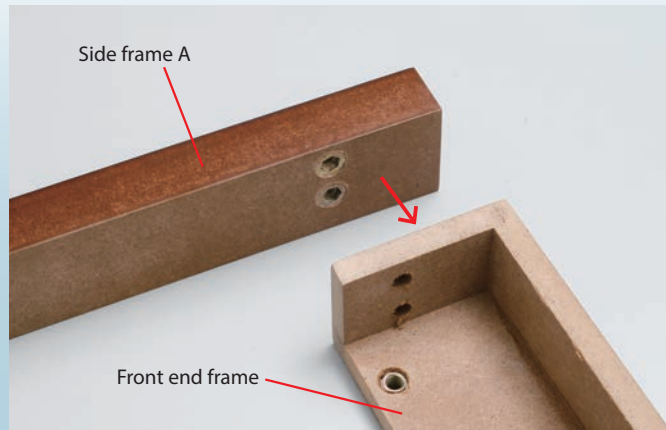


Using the hex wrench, tighten the cap bolt fully into place.



3

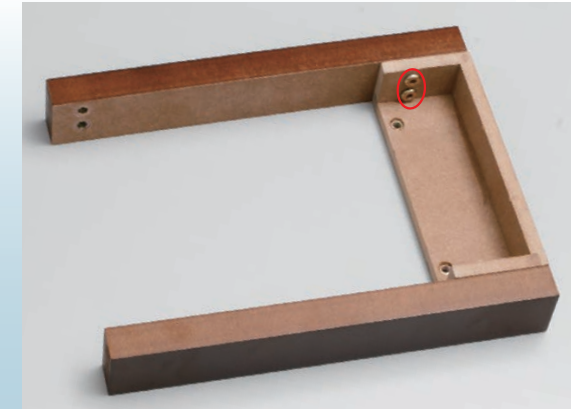
Fitting side frame A



Place side frame A up against the front end frame, on the opposite side to frame B. Align the holes of both.



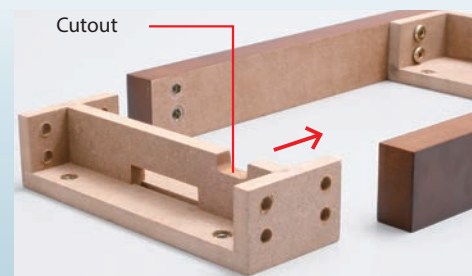
Tighten a cap bolt into the upper of the two holes in the front end frame.



Then tighten a second cap bolt into the front end frame in the hole below the first.

4

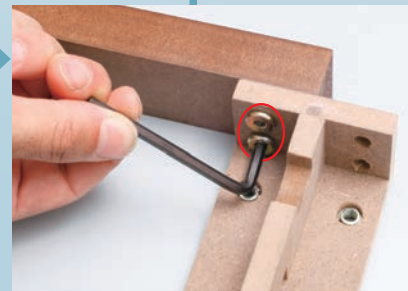
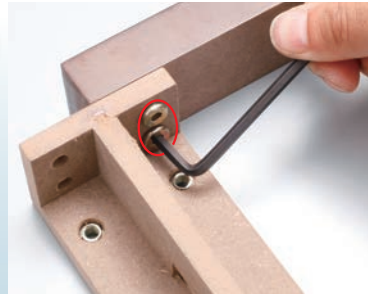
Fitting the frame joint



Place the frame joint between the ends of frames A and B. Make sure you have the cutout positioned closest to frame B.

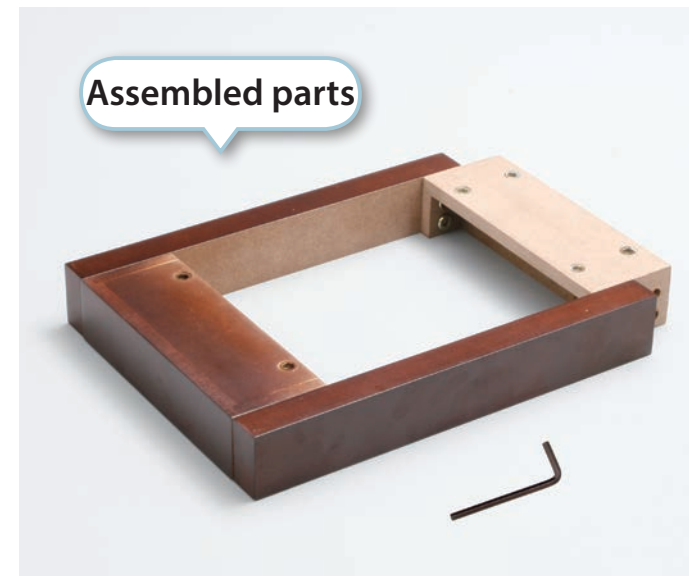
Position the frame joint so that only half of it is inside the side frames and the circled holes are aligned with those in the sides.

Tighten a cap bolt into each of the two holes on the other side of the joint.



Tighten a cap bolt into both circled holes.

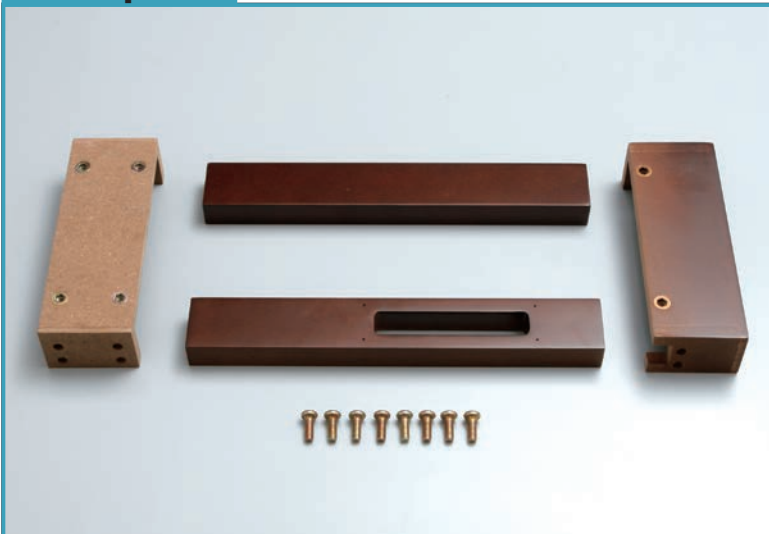
Assembled parts



The base 2

1 Fitting side frame B

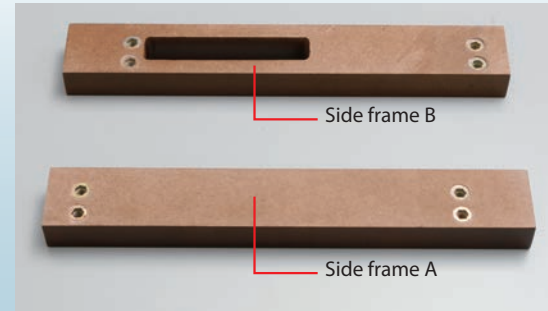
Your parts



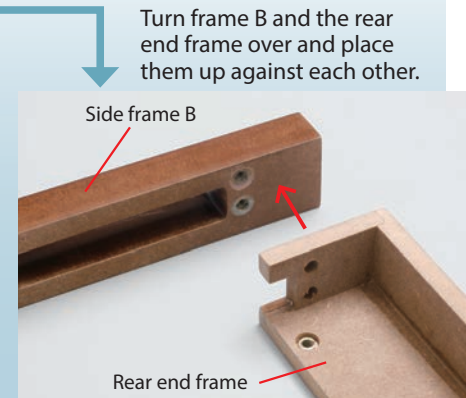
Frame joint
Side frame A
Side frame B
Rear end frame
Cap bolts × 8

Required tools

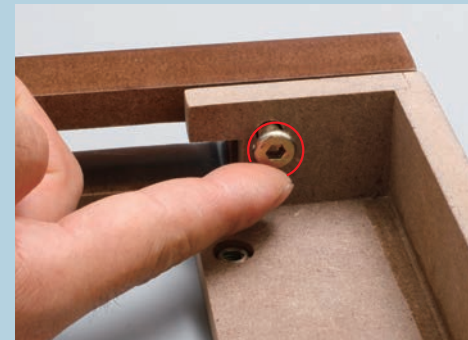
Hex wrench



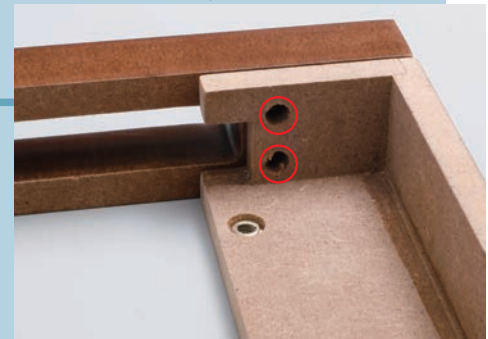
Place the two side frames together. They are easy to tell apart by the large slot in frame B.



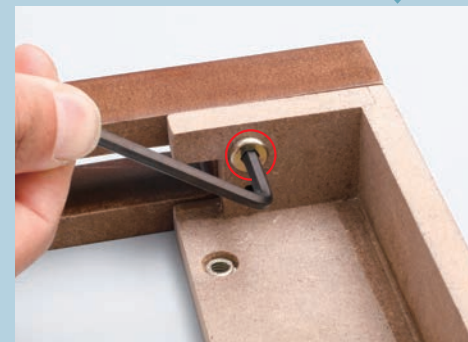
Turn frame B and the rear end frame over and place them up against each other.



Tighten a cap bolt into the upper of the two holes.

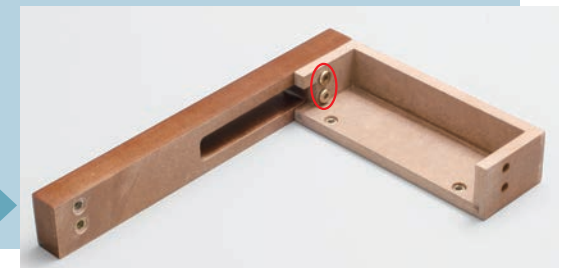


Align the screw holes of the end frame with those of side frame B.



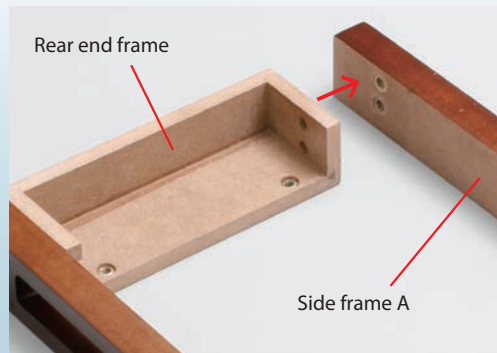
Use the hex wrench to tighten the bolt into place.

Screw a second bolt into the lower hole, securing side frame B to the end frame.



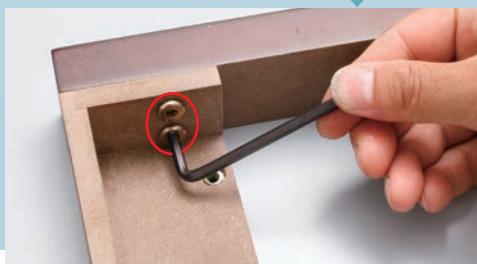
2

Fitting side frame A



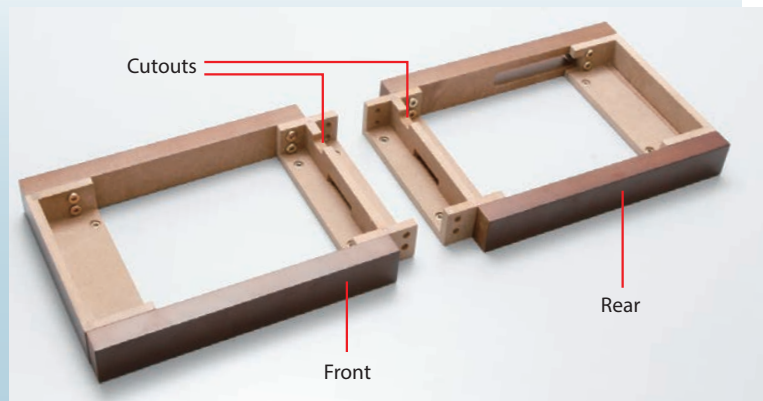
Place side frame A up against the side of the rear end frame.

Screw a cap bolt into the two holes in the rear end frame.



4

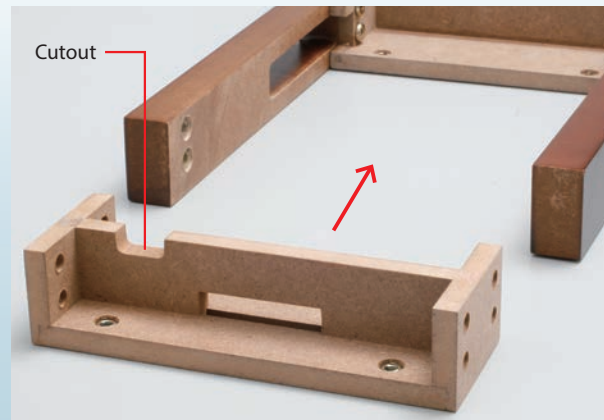
Checking the assemblies



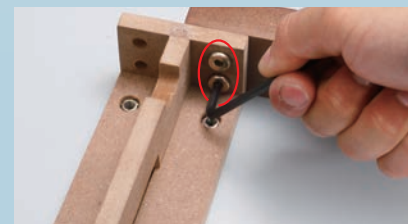
Check that the two frame assemblies look like those shown above.

3

Fitting the frame joint

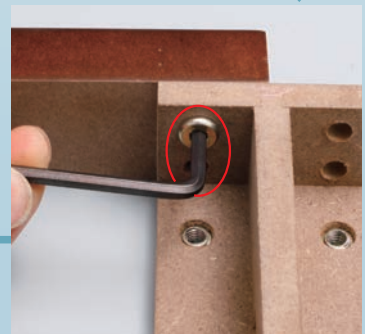


Place the frame joint between the ends of frames A and B. Make sure you have the cutout positioned closest to frame B.



Screw a cap bolt into the two holes on the other side of the joint.

Align the screw hole in the joint with those of the side frames.



Screw a cap bolt into the two holes in the joint.

Assembled parts

