非ROUTEMASTER RM 87



The red Routemaster RM 87 double-decker bus, produced from 1961 to 1968, has become a symbol of London, along with K2 telephone boxes and black taxis... So British! Designed to meet the growing transport needs of the British capital, this bus model stood out for its emblematic design and its technical innovations. The RM 87 was created at a time when London was looking to improve the reliability and capacity of its bus network.

The London bus of the future

Developed by the engineering team led by Douglas Scott and Colin Curtis, the Routemaster aimed to combine efficiency and comfort, making it a pioneer of modern-day public transport. This model was equipped with modern components, including a lightweight aluminium chassis, similar to that used in the aircraft industry. This optimised fuel consumption while offering remarkable robustness to cope with London's busy streets. One of the key features of the Routemaster RM 87 was its open rear platform, which allowed passengers to get in and out easily, even while on the move. This feature, combined with a spacious interior and a powerful engine, made the RM 87 a staple of London's public transport network for several decades. The drawbacks, however, were that the rear opening required the presence of a controller, which ultimately proved costly. What's more, the bus was inaccessible to wheelchair users.



The Routemaster continued to be used on many routes until the early 21st century, and some can be seen occasionally on routes such as the Routemaster Heritage Route 15, which runs from Blackwell to Trafalgar Square.





Modernity and ingenuity

The history of the Routemaster is also closely linked to the post-war period and the UK's economic recovery. The RM 87 project benefited from the expertise acquired during the Second World War, particularly in the use of lightweight, durable materials such as aluminium. This modernised design was intended not only to enhance urban mobility, but also to be exported to Commonwealth countries, illustrating Britain's

ability to innovate and share its industrial expertise. Although designed primarily for the streets of London, the Routemaster RM 87 became a symbol of ingenuity, appreciated well beyond British borders. It remained in service until technological advances and modern standards gradually replaced it in the 2000s. Today, Routemasters are prized by collectors and still circulate for special events, illustrating their status as timeless icons of London's heritage and British engineering.

Keys TO SUCCESS ____

- The brown, yellow and green (tartan-style) carpet of the 1961 Routemaster embodied the London spirit to such an extent that residents quickly adopted this colour combination for their socks, pyjamas and other accessories!
- In the famous architectural guide Nairn's London, published in 1966, it was the red double-decker bus that was chosen for the cover to embody the city.
- The Queen's Jubilee in 1977: 25 examples of the famous double-decker bus were painted silver for this royal occasion.
- In December 2005, the last Routemaster completed its final journey from Marble Arch to Brixton. Fans were out in force! London subsequently decided to keep the historic routes (9 and 15) for nostalgic fans and tourists alike.





TECHNICAL SHEET

ROUTEMASTER BUS - ASSOCIATED EQUIPMENT COMPANY (AEC), TYPE 2120 STANDARD

- Engine: AEC (type AV590), 6-cylinder diesel, front longitudinal
- Capacity: 9.6 L
- Bore x Stroke: 120 mm x 142 mm
- **Power:** 115 hp at 1 800 rpm
- **Torque:** 430 lb ft at 1 000 tr/mn
- Fuel System: Injection pump Simms SPE6B80
- **Transmission:** rear track, semi-automatic 4 Speed + Reverse AEC Gearbox
- Tyres: 9.0-20 (front and rear)
- Brakes: Drums (front and rear), hydraulic system
- Length: 27ft 6in
- Width: 8ft
- **Height:** 14ft 4.5in
- Wheelbase: 16ft 4in
- Weight: 7,35 tonnes
- Top Speed: 45 mph
- Passengers: 64 (36 Upstairs)



米Kits details

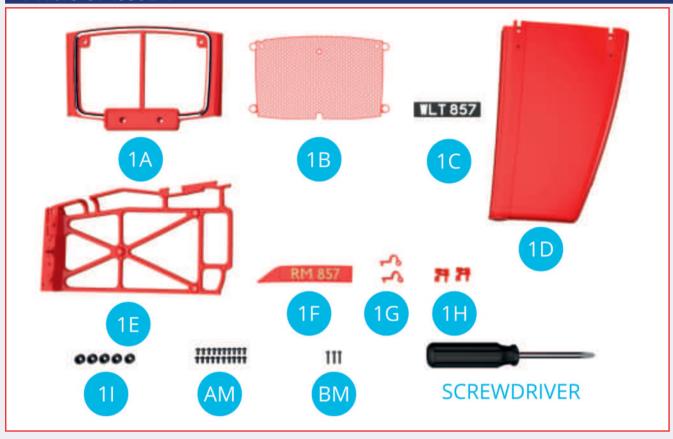
London Bus Routemaster 1961 RM 857

Your London Bus Routemaster - 1961 RM 857 full kit is broken down as follows:

Pack 1	2-17/20/21#
Pack 2	22-44#
Pack 3	45-51/53-62#
Pack 4	63/64/66-83/118/124#
Pack 5	84-90/92/94#/95#
Pack 6	91/93/96-102/104#
Pack 7	105-109/111-113/115-117#
Pack 8	103/110/114/120-123/125/127/129#, screws
Pack 9	01/18/19#
Pack 10	52/65#
Pack 11	119/126#
Pack 12	128#

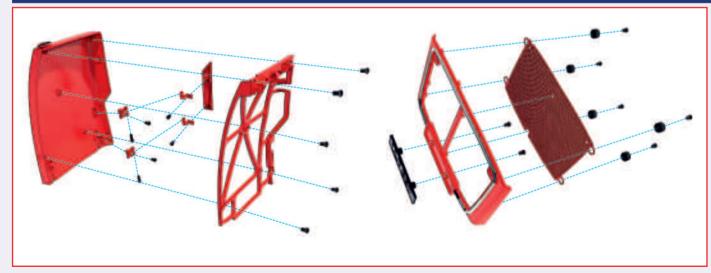
#Assembly guide

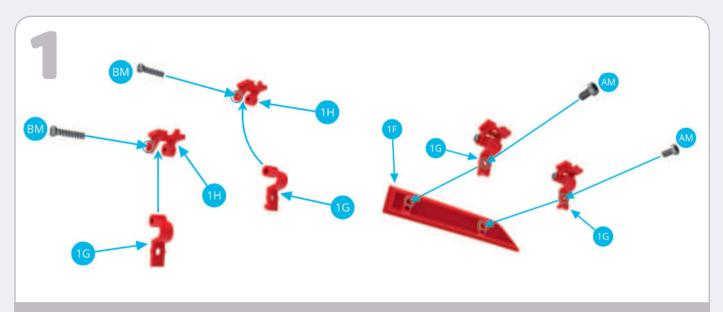
Parts of Issue 1



- **1A** Grille frame
- **1B** Grille
- **1C** Licence plate
- **1D** Bonnet
- **1E** Bonnet stiffener
- **1F** Access lid

- **1G** Pintle
- 1H Hinge
- 11 Bush
- **AM** M1.7x3mm (x20)
- **BM** M1.7x7mm (x3)

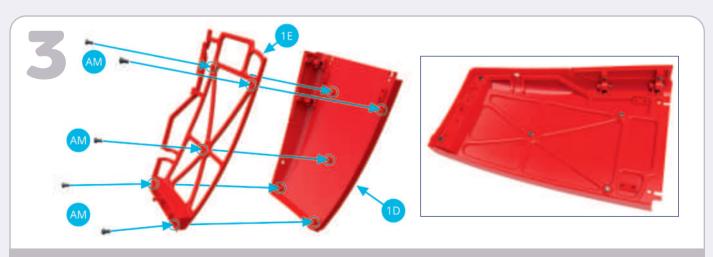




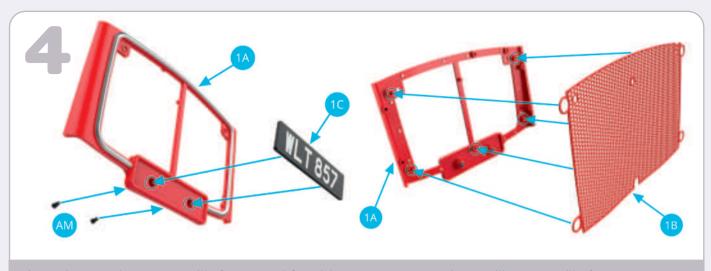
Fit 1G Pintle into 1H Hinge and fix with two BM screws. Fit hinge by 1G Pintle to 1F Access lid and fix with two AM screws.



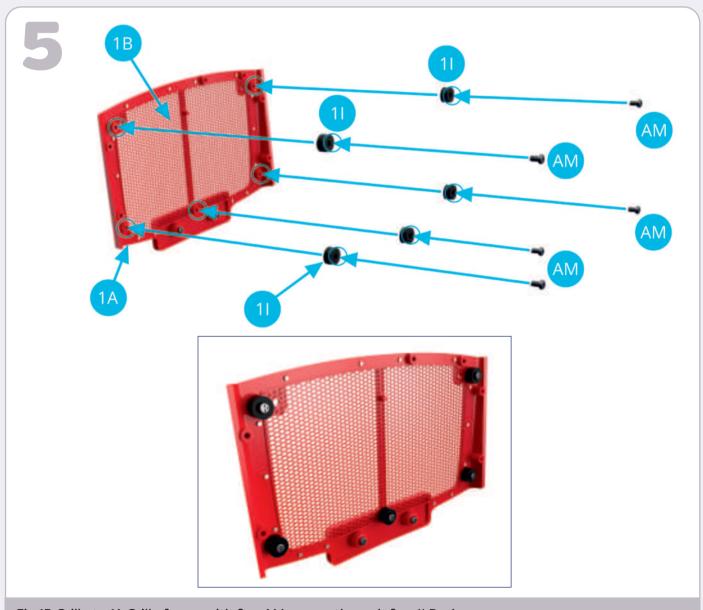
Fit access lid with hinges by 1H Hinges to 1D Bonnet and fix with two AM screws.



Fit 1E Bonnet stiffener to 1D Bonnet and fix with five AM screws.



Fit 1C Licence plate to 1A Grille frame and fix with two AM screws. Fit 1B Grille to 1A Grille frame.



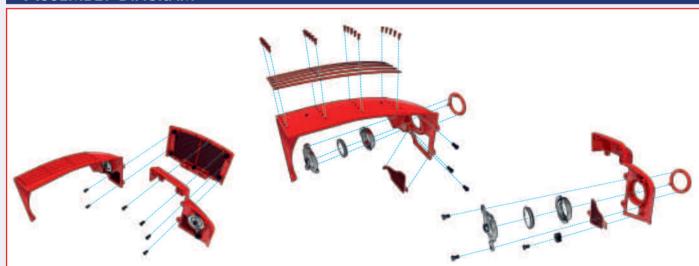
Fix 1B Grille to 1A Grille frame with five AM screws through five 1I Bushes.

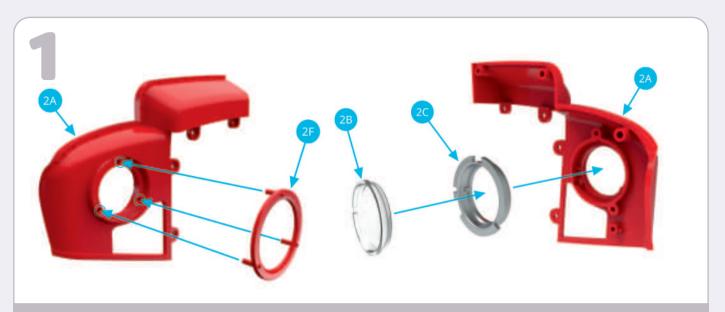




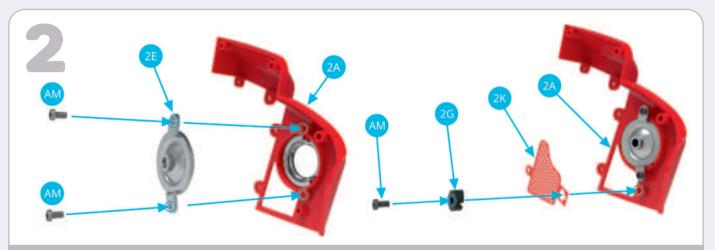
- **2A** Offside headlamp panel
- **2B** Headlamp lense
- **2C** Headlamp inner rim
- **2D** Nearside headlamp reflector
- **2E** Offside headlamp reflector
- **2F** Headlamp outer rim
- **2G** Offside grille washer

- **2H** Front nearside wing
- 21 Wing protector trim
- **2J** Nearside grille
- **2K** Offside grille
- **AM** M1.7x3mm (x5)
- **CM** M1.7x4mm (x9)
- **DM** M1.0x3mm (x24)





Fit 2F Headlamp outer rim to 2A Offside headlamp panel. Fit 2C Headlamp inner rim with 2B Headlamp lense inside it, into 2A Offside headlamp panel.



Fit 2E Offside headlamp reflector to 2A Offside headlamp panel, and fix with two AM screws. Fit 2K Offside grille to 2A Offside headlamp panel and fix with AM screw through 2G Offside grille washer.



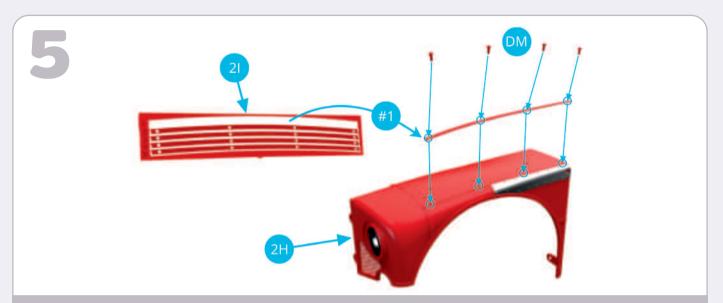


Fit 2F Headlamp outer rim to 2H Front nearside wing. Fit 2C Headlamp inner rim with 2B Headlamp lense inside it, to 2H Front nearside wing.

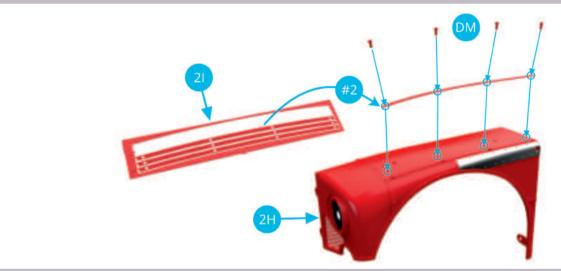


Fit 2D Nearside headlamp reflector to 2H Front nearside wing and fix with two CM screws. Fit 2J Nearside grille to 2H Front nearside wing and fix with AM screw.

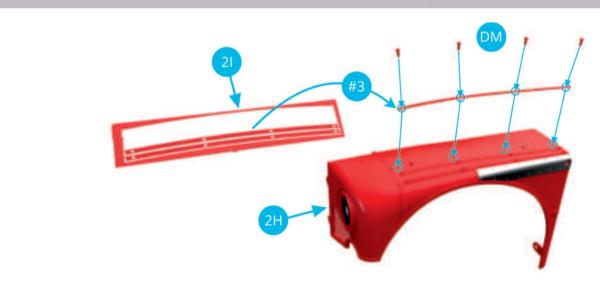




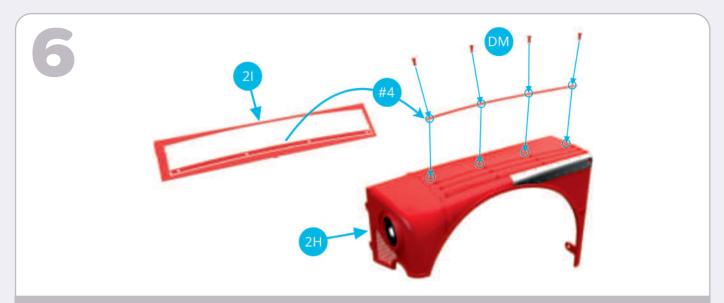
Apply 2I Wing protector trim marked #1 to 2H Front nearside wing and fix with four DM screws.



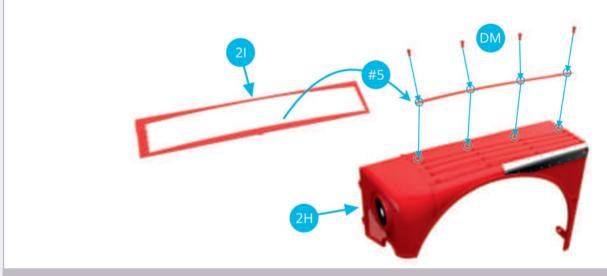
Apply 2I Wing protector trim marked #2 to 2H Front nearside wing and fix with four DM screws.



Apply 2I Wing protector trim marked #3 to 2H Front nearside wing and fix with four DM screws.

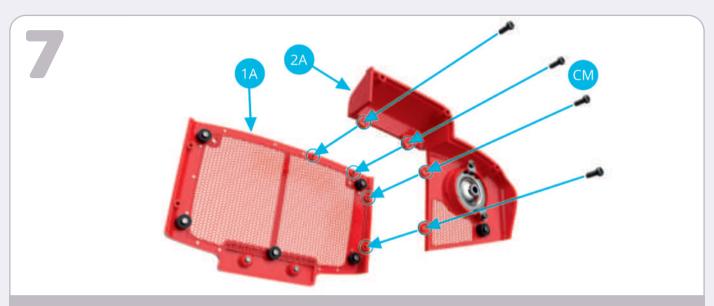


Apply 2I Wing protector trim marked #4 to 2H Front nearside wing and fix with four DM screws.

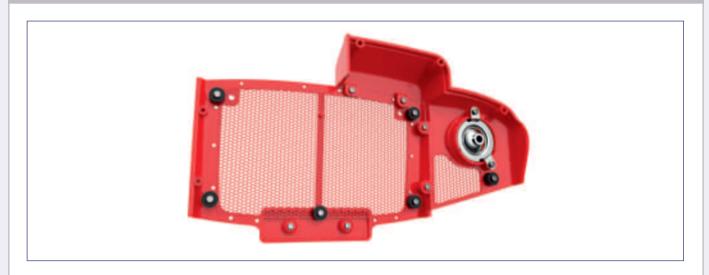


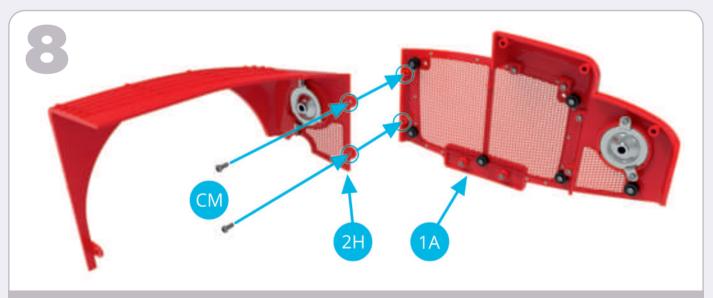
Apply 2I Wing protector trim marked #5 to 2H Front nearside wing and fix with four DM screws.





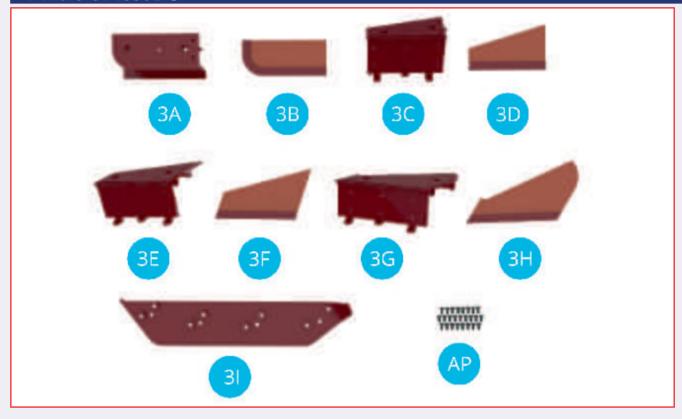
Fit 2A Offside headlamp panel to 1A Radiator grille frame and fix with four CM screws.





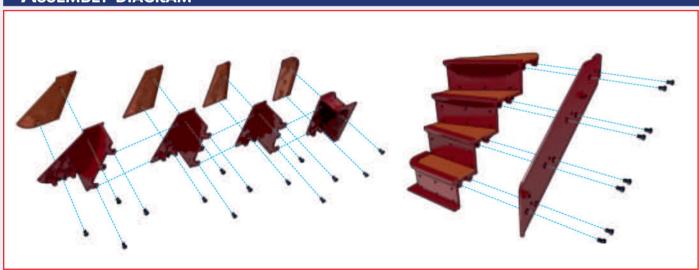
Fit 2H Front nearside wing to 1A Radiator grille frame and fix with two CM screws.

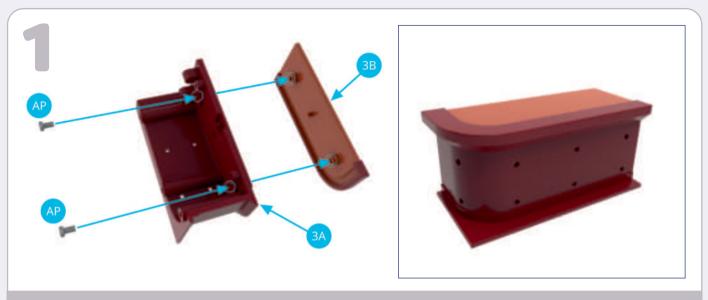




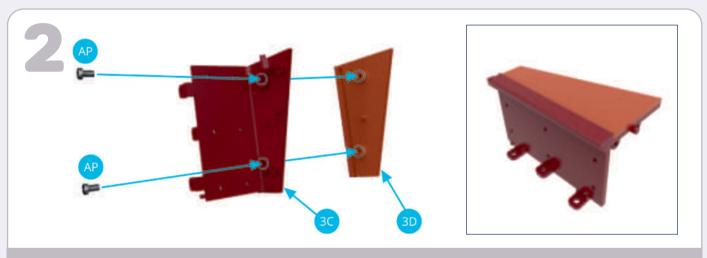
- **3A** Stair section 1
- **3B** Tread 1
- **3C** Stair section 2
- **3D** Tread 2
- **3E** Stair section 3

- **3F** Tread 3
- **3G** Stair section 4
- **3H** Tread 4
- 31 Stair side panel
- **AP** M1.7x3mm (x25)

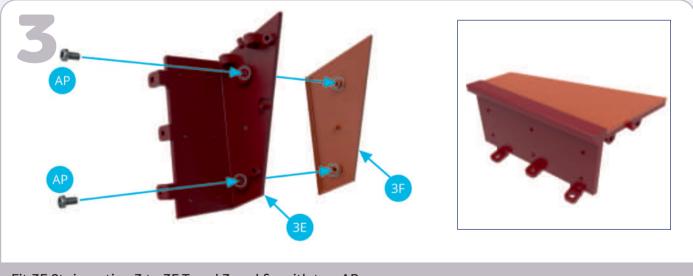




Fit 3A Stair section 1 to 3B Tread 1 and fix with two AP screws.



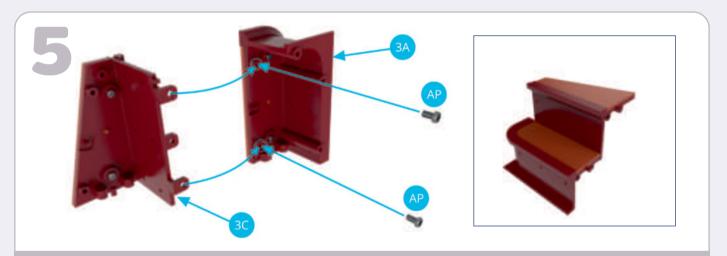
Fit 3C Stair section 2 to 3D Tread 2 and fix with two AP screws.



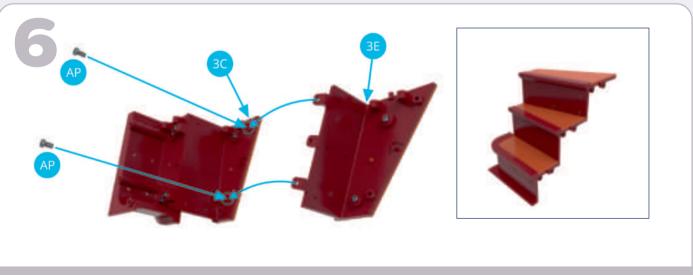
Fit 3E Stair section 3 to 3F Tread 3 and fix with two AP screws.



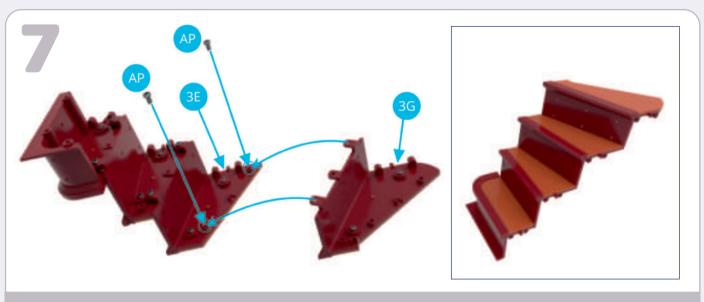
Fit 3G Stair section 4 to 3H Tread 4 and fix with two AP screws.



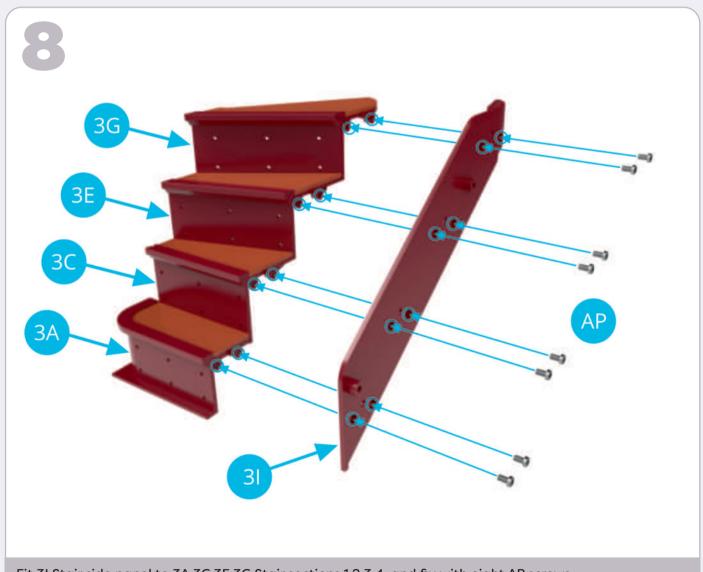
Connect 3C Stair section 2 to 3A Stair section 1 and fix with two AP screws.



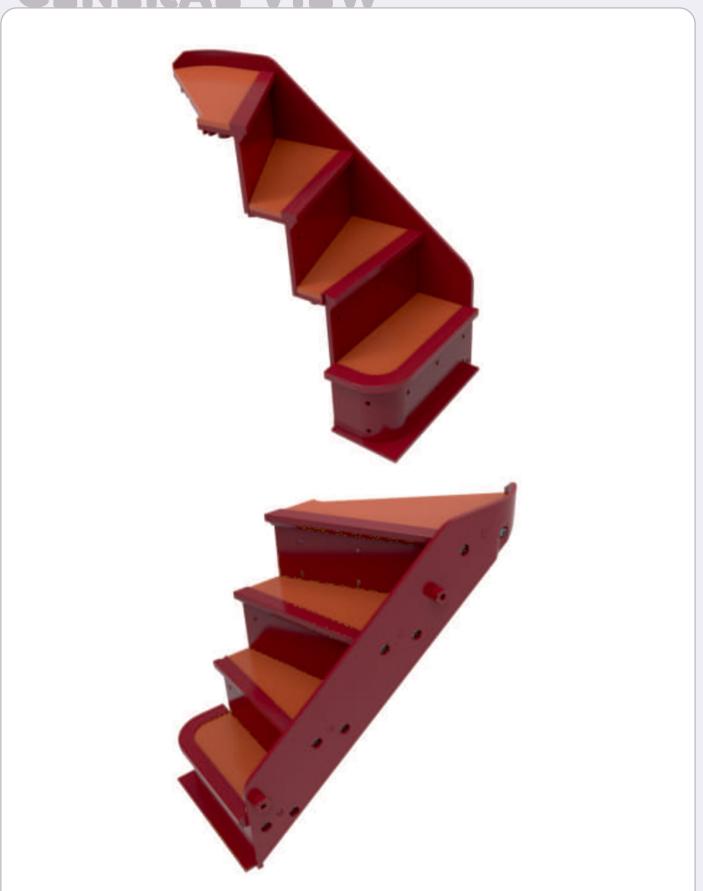
Connect 3E Stair section 3 to 3C Stair section 2 and fix with two AP screws.

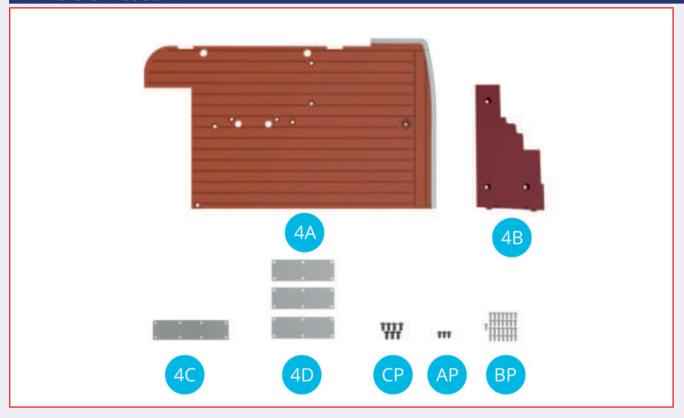


Connect 3G Stair section 4 to 3E Stair section 3 and fix with two AP screws.



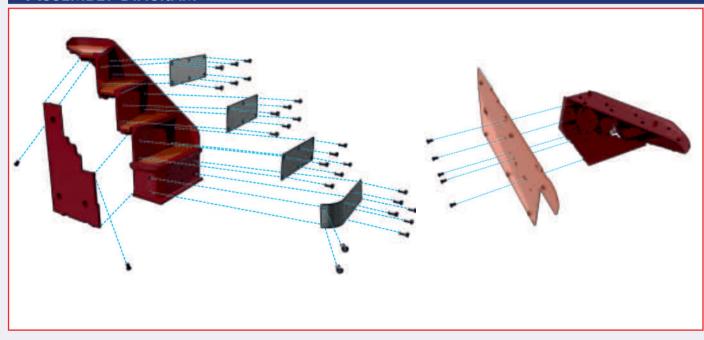
Fit 3I Stair side panel to 3A,3C,3E,3G Stair sections 1,2,3,4, and fix with eight AP screws.

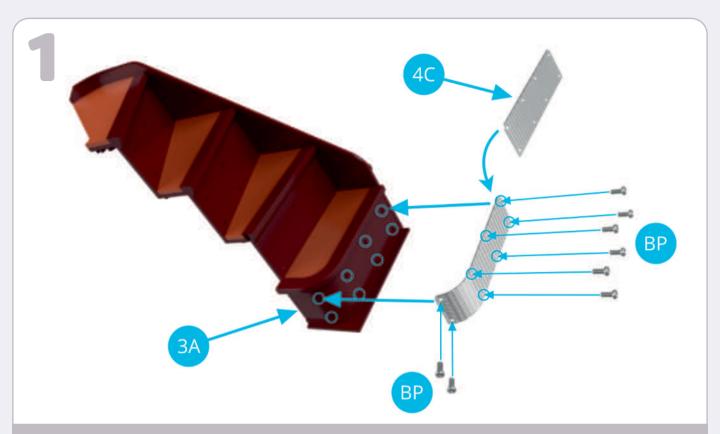




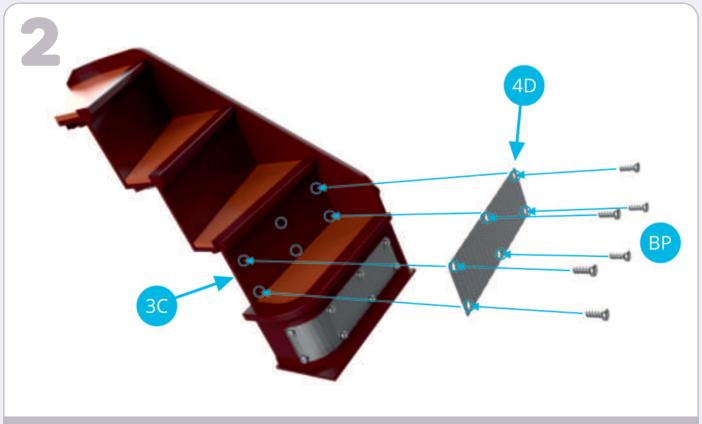
- **4A** Rear platform
- **4B** Stair side panel
- **4C** Large kick plate
- **4D** Small kick plate (x3)

- **AP** M1.7x3mm (x3)
- **BP** M1.5x3mm (x29)
- **CP** M2.0x4mm (x6)

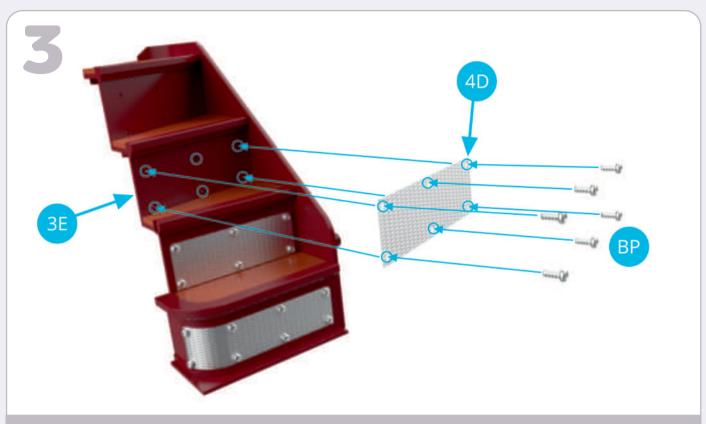




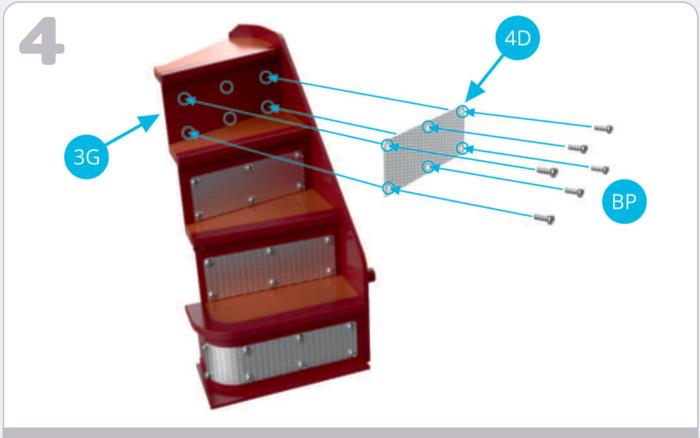
Fit 4C Large kick plate to 3A Stair section 1, pressing one end to take rounded shape, and fix with eight BP screws.



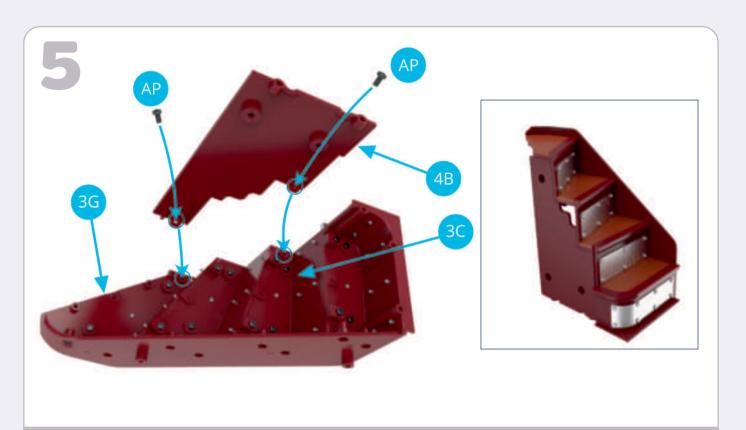
Fit 4D Small kick plate to 3C Stair section 2 and fix with six BP screws.



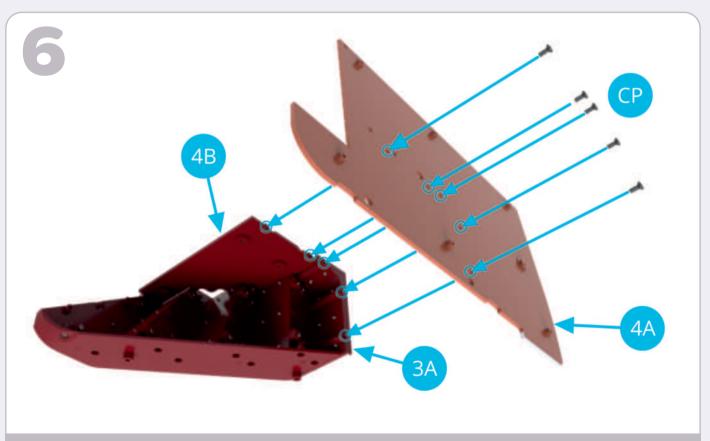
Fit 4D Small kick plate to 3E Stair section 3 and fix with six BP screws.



Fit 4D Small kick plate to 3G Stair section 4 and fix with six BP screws.

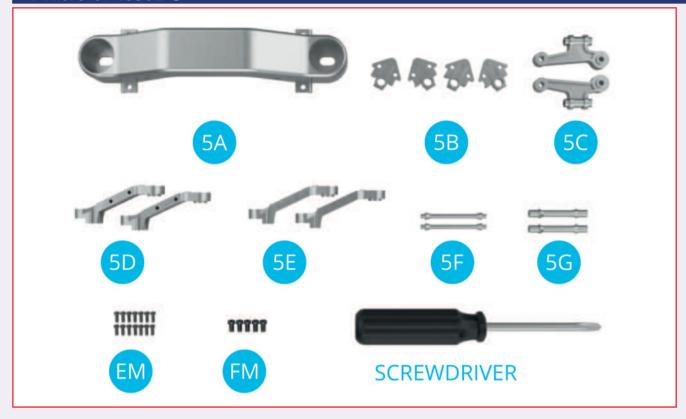


Attach 4B Stair side panel by fixing it with two AP screws to 3C Stair section 2 and 3G Stair section 4.



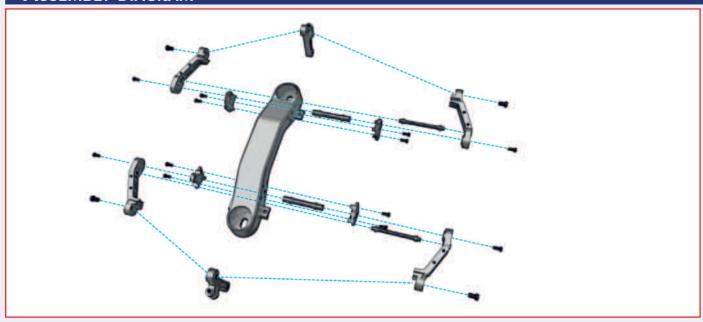
Fit 4A Rear platform to 3A Stair section 1 and 4B Stair side panel and fix with five CP screws.

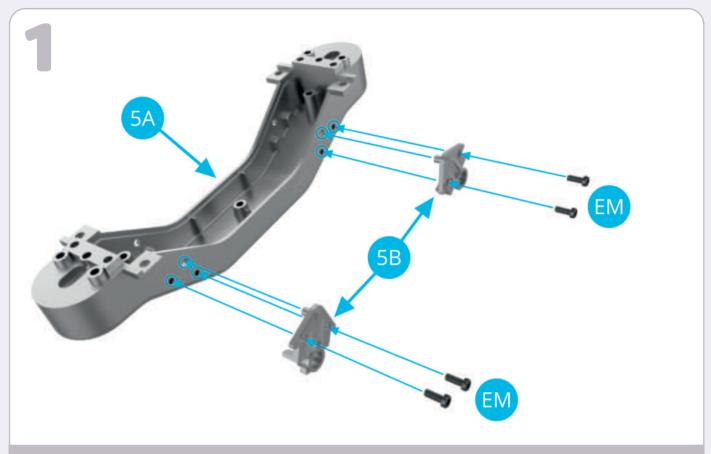




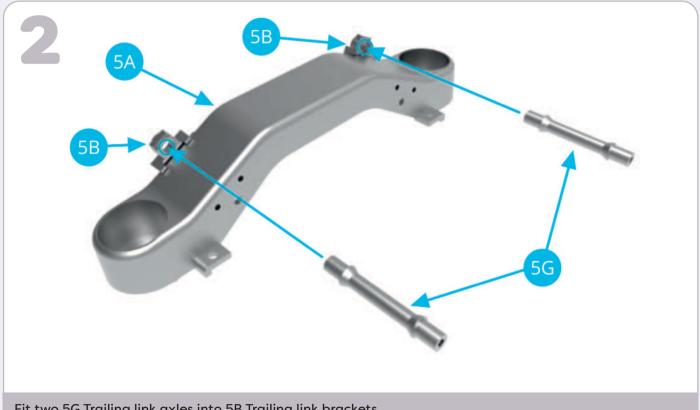
- **5A** Suspension arm
- **5B** Trailing link bracket
- **5C** Turn axle link
- **5E** Lower trailing link
- **5D** Lower trailing link

- **5F** Trailing link spacer
- **5G** Trailing link axle
- **EM** M1.5x4mm (x14)
- **FM** M2.3x4mm (x5)

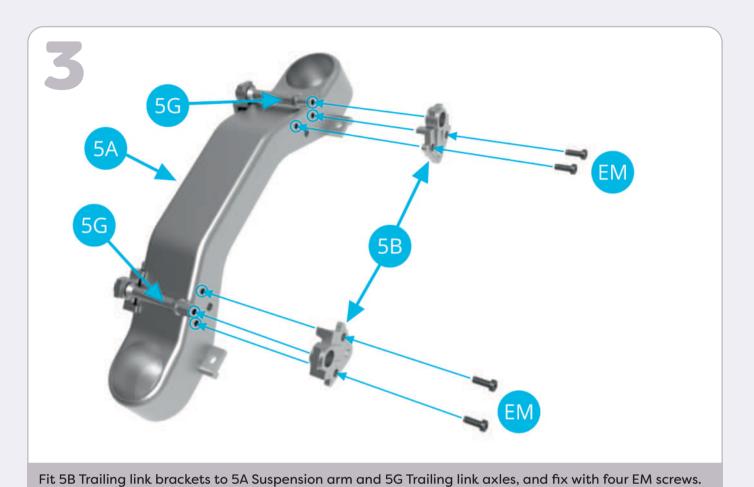


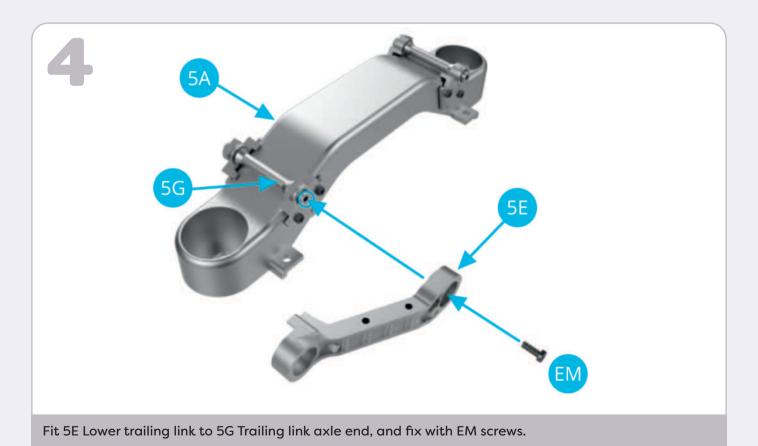


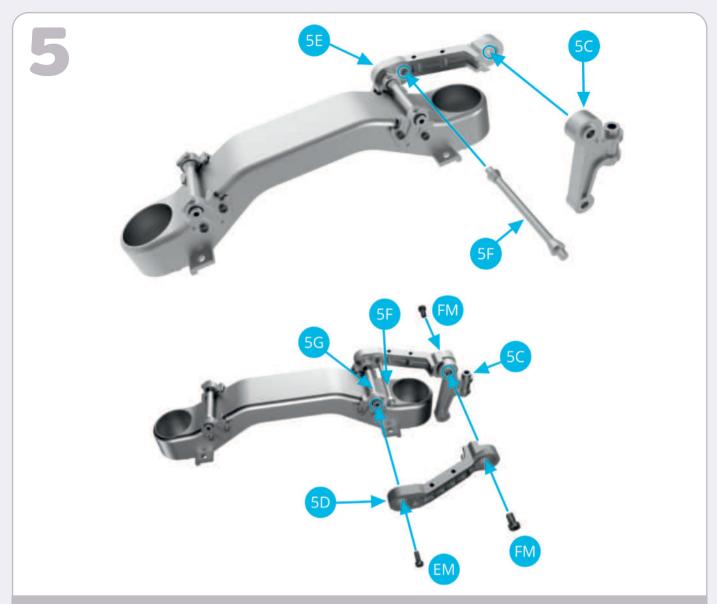
Fit two 5B Trailing link brackets to 5A Suspension arm and fix with four EM screws.



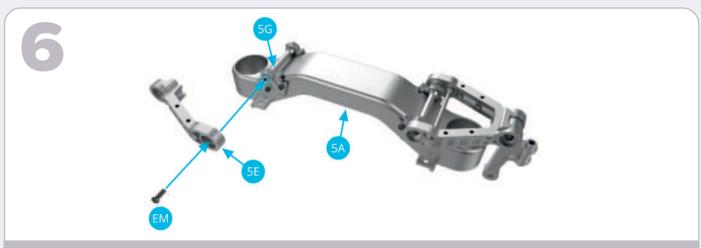
Fit two 5G Trailing link axles into 5B Trailing link brackets.



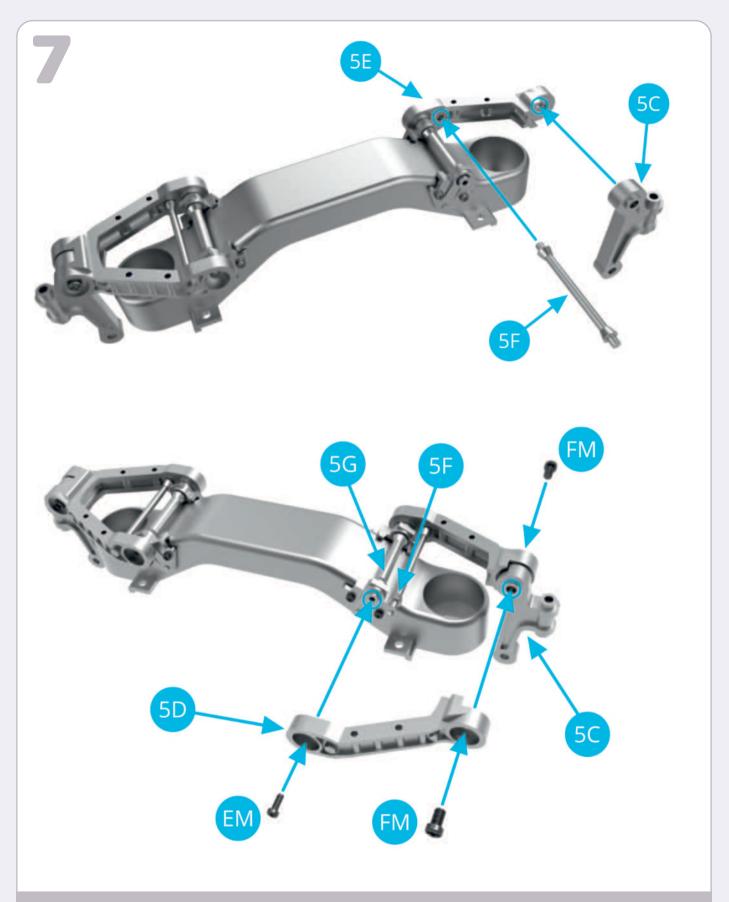




Fit to 5E Lower trailing link, 5F Trailing link spacer and 5C Turn axle link. Fit 5D Lower trailing link to 5G Trailing link axle, 5F Trailing link spacer and 5C Turn axle link, and fix with EM and FM screws.

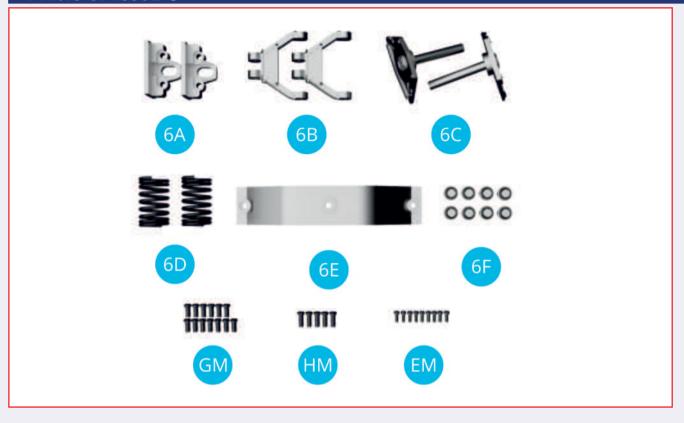


Fit 5E Lower trailing link to 5G Trailing link axle end, and fix with EM screw.



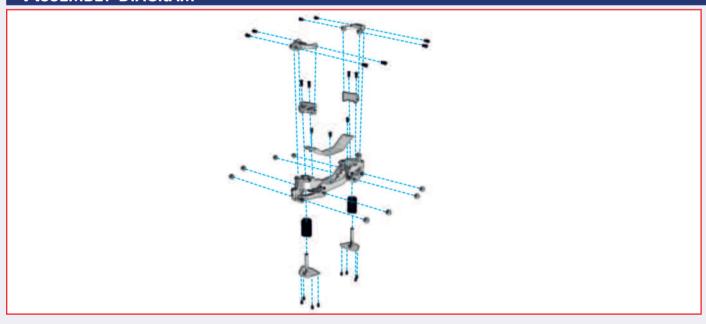
Fit to 5E Lower trailing link, 5F Trailing link spacer and 5C Turn axle link. Fit 5D Lower trailing link to 5G Trailing link axle, 5F Trailing link spacer and 5C Turn axle link, and fix with EM and FM screws.

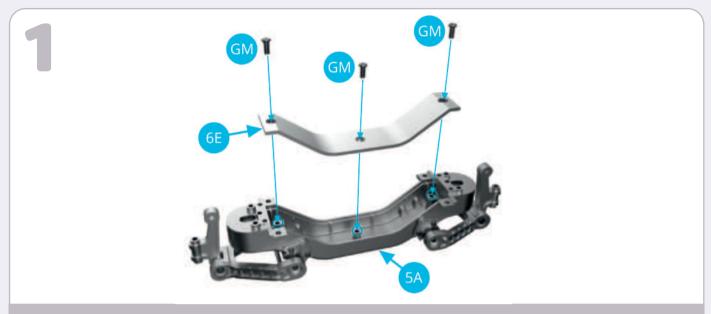




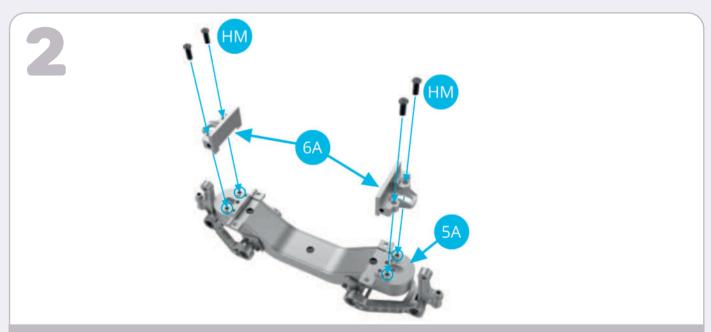
- **6A** Trailing link mount
- **6B** Upper trailing link
- **6C** Shock absorber fixture
- **6D** Shock absorber spring
- **6E** Suspension arm cover

- **6F** Cap
- **EM** M1.5x4mm (x9)
- **GM** M2.3x5mm (x13)
- **HM** M2.3x6mm (x5)



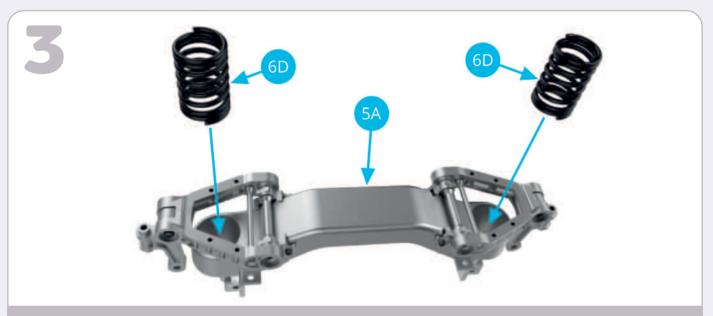


Fit 6E Suspension arm cover to 5A Suspension arm and fix with three GM screws.

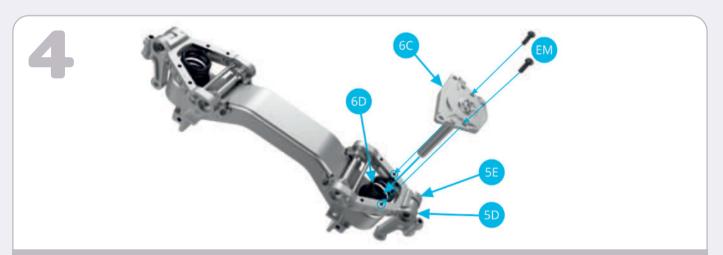


Fit two 6A Trailing link mounts to 5A Suspension arm ends, and fix each one with two HM screws.

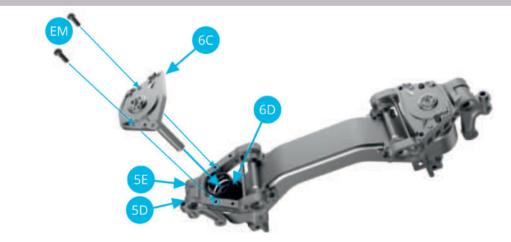




Fit 6D Shock absorber springs into nests in 5A Suspension arm ends.



Fit 6C Shock absorber fixture into 6D Shock absorber spring and fix to 5E and 5D Lower trailing links with two EM screws, but apply them only halfway yet.



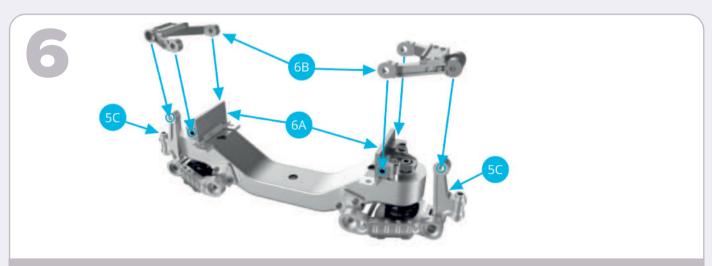
Fit 6C Shock absorber fixture into 6D Shock absorber spring and fix to 5E and 5D Lower trailing links with two EM screws, but apply them only halfway yet.



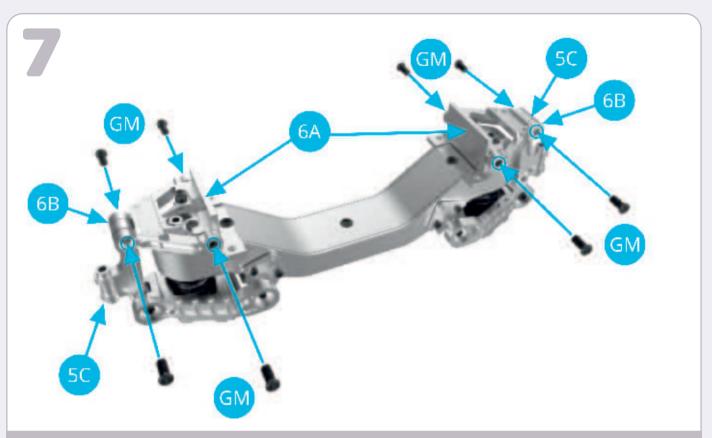
Two EM screws applied through 6C Shock absorber fixture only halfway, on both ends of suspension arm assembly. Turn over and check that 6C Shock absorber fixture shaft is entering through slot in 6A Trailing link mount.



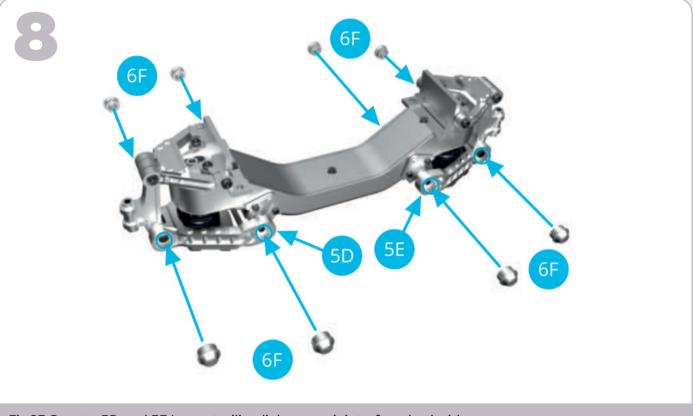
Having done 6C Shock absorber fixture shaft alignment, as described above, tighten two half applied EM screws in full now, and fix with two more EM screws. Do this for both ends of suspension arm assembly.



Fit two 6B Upper trailing links to respective 6A Trailing link mounts and 5C Turn axle links, aligning connection holes.

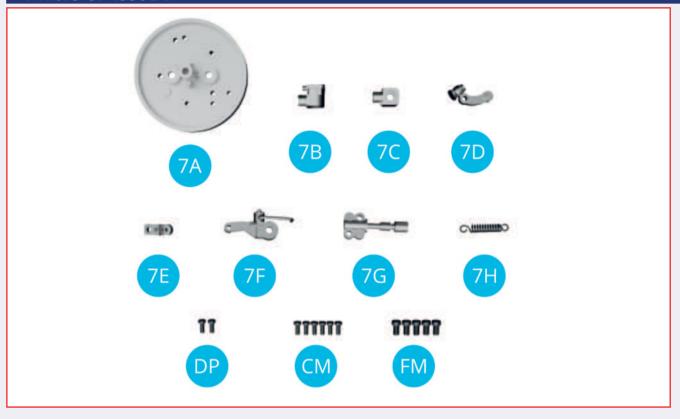


Fix 6B Upper trailing links to 6A Trailing link mounts and 5C Turn axle links with eight GM screws.



Fit 6F Caps to 5D and 5E Lower trailing links screw joints, from both sides.





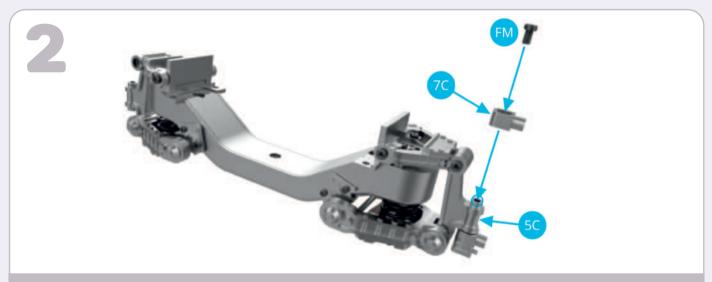
- **7A** Brake disk
- **7B** Lower hinge joint
- **7C** Upper hinge joint
- **7D** Steering arm
- **7E** Bracket
- **7F** Brake lever

- **7G** Brake cylinder
- **7H** Return spring
- **CM** M1.7x4mm (x6)
- **DP** M1.7x4mm (x2)
- FM M2,3x4mm (x5)

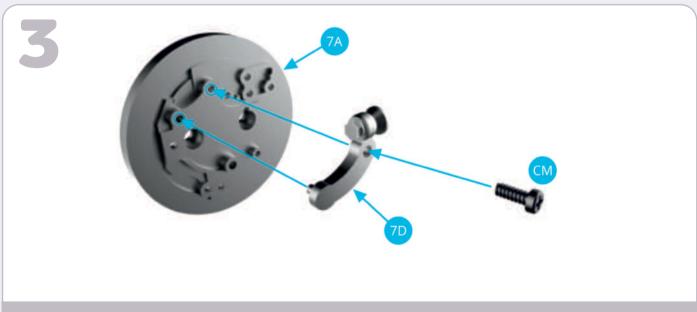




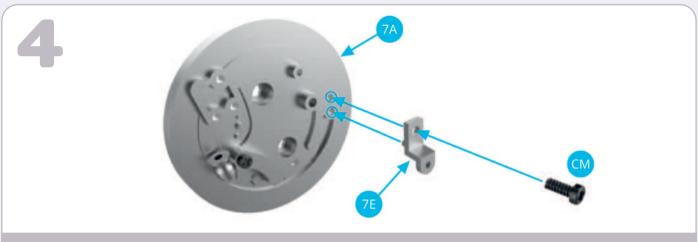
Fit 7B Lower hinge joint to 5C Turn axle link and fix with FM screw.



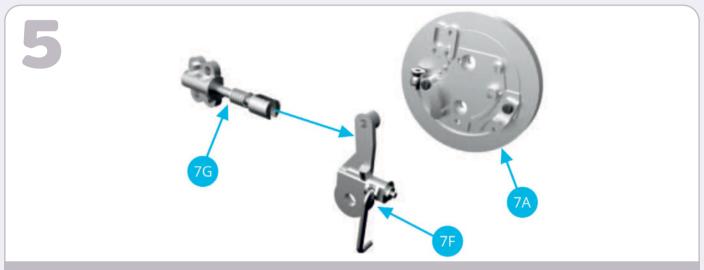
Fit 7C Upper hinge joint to 5C Turn axle link and fix with FM screw.



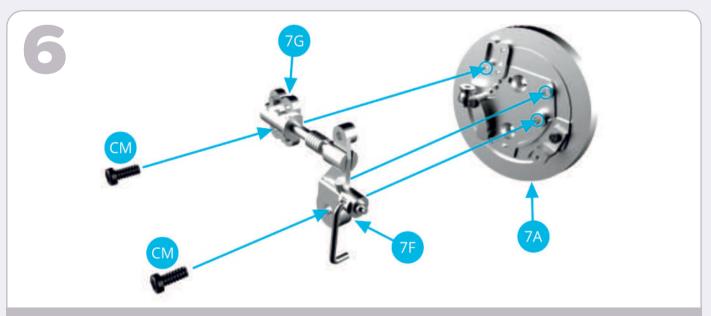
Fit 7D Steeing arm to 7A Brake disk and fix with CM screw.



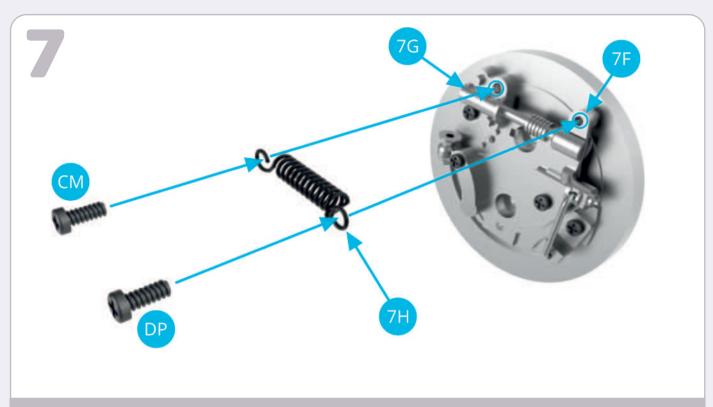
Fit 7E Bracket to 7A Brake disk and fix with CM screw.



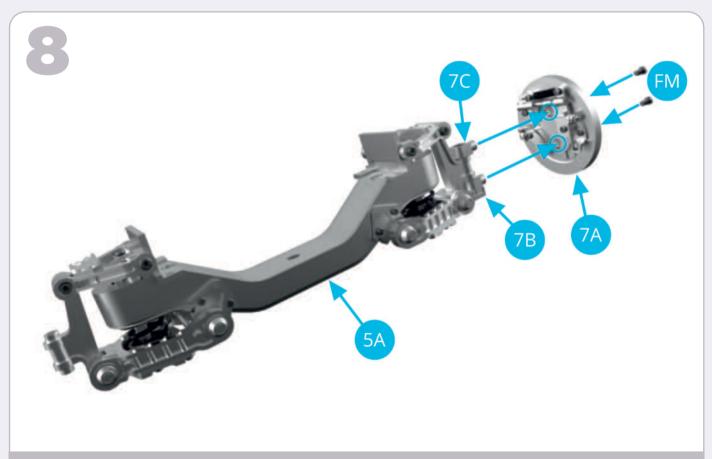
Fit 7G Brake cylinder to 7F Brake lever.



Fit 7G Break cylinder and 7F Brake lever to 7A Brake disk and fix with two CM screws.



Fit 7H Return spring to 7G Brake cylinder and 7F Break lever and fix with CM and DP screws respectively.



Connect 5A Suspension arm preassemly by its 7C Upper hinge joint and 7B Lower hinge joint to 7A Brake disk and fix with two FM screws.

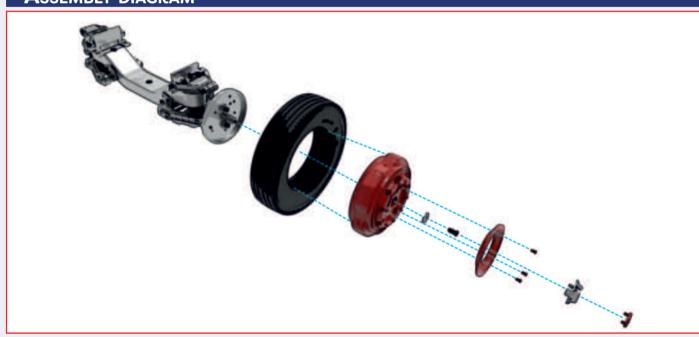


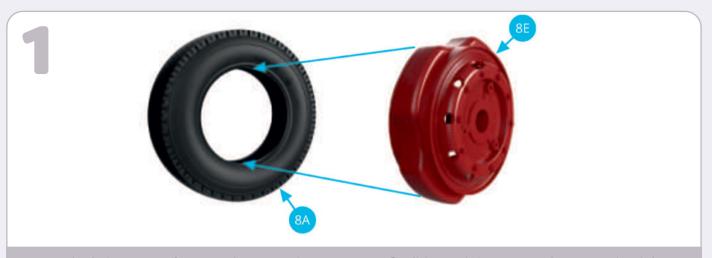


- **8A** Tire
- **8B** Hub cover
- **8C** Logo
- **8D** Nut guard

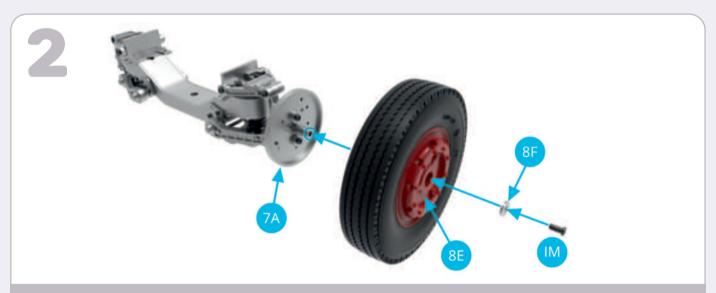
- **8E** Wheel rim
- **8F** Washer
- IM M2.6x5mm (x2)
- **JM** M1.2x3mm (x4)

11-11

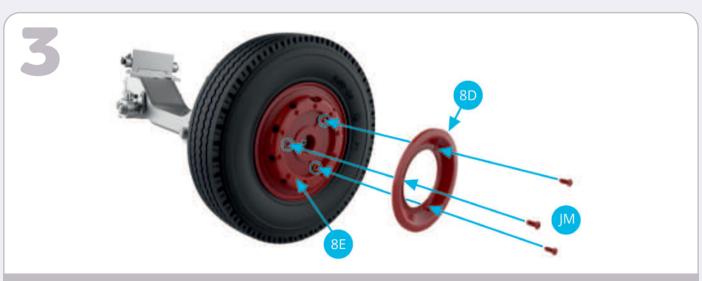




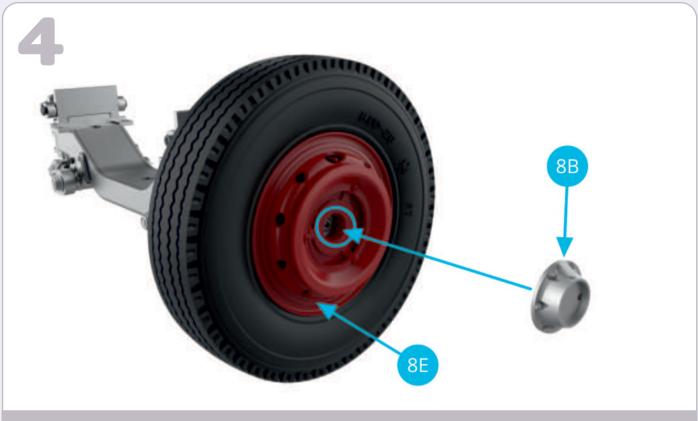
Put 8A Tire in hot water for two minutes, to become more flexible, and then mount it on 8E Wheel rim.



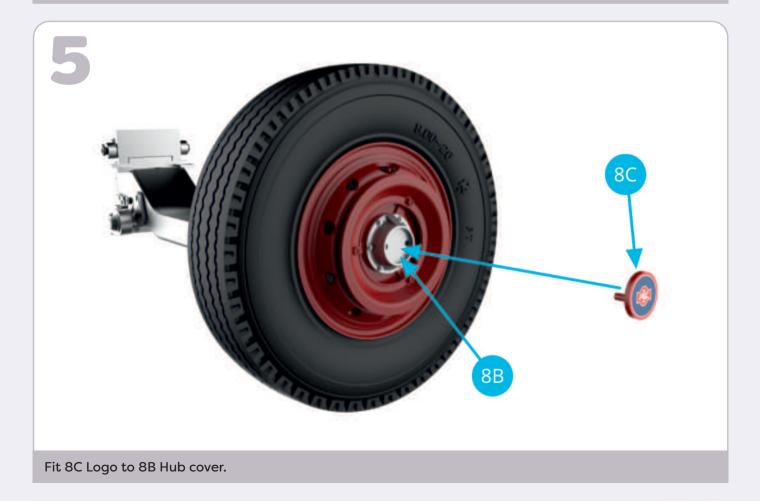
Fit wheel assembly by 8E Wheel rim to 7A Brake disc stub axle, and fix with IM screw through 8F washer. Do not overtighten, to allow rotation.



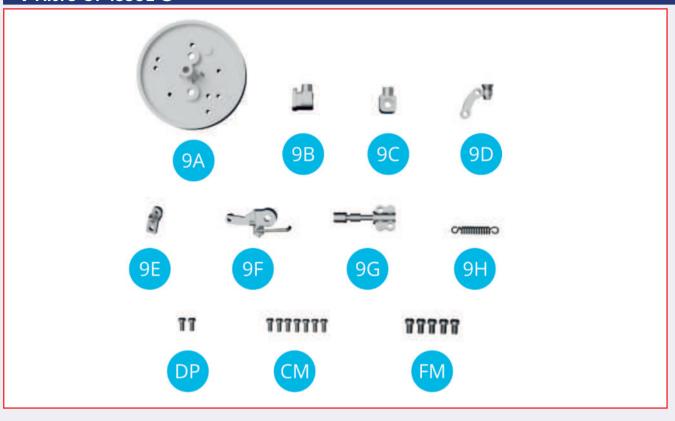
Fit 8D Nut guard to 8E Wheel rim and fix with three JM screws.



Fit 8B Hub cover to 8E Wheel rim.



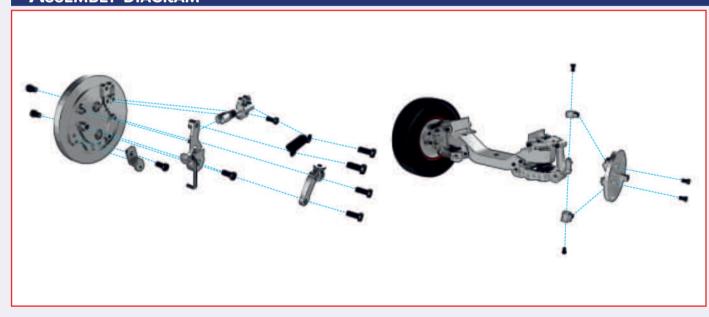


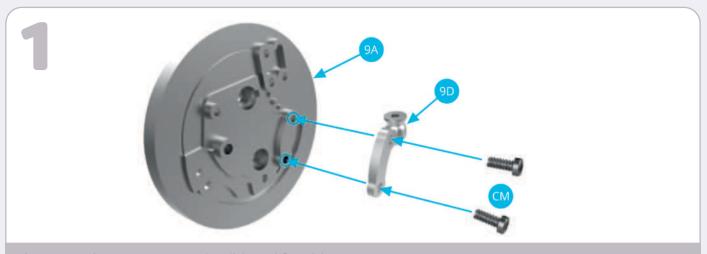


- **9A** Brake disk
- 9B Lower hinge joint
- **9C** Upper hinge joint
- **9D** Steering arm
- **9E** Bracket
- **9F** Brake lever

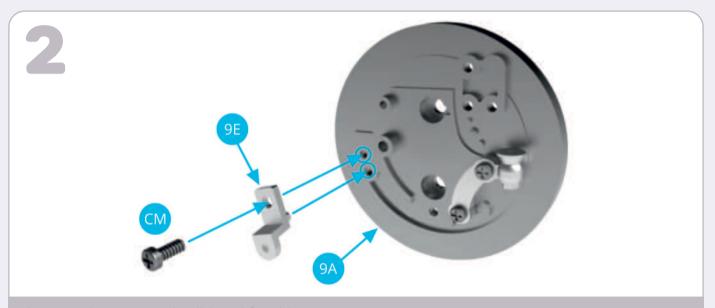
- **9G** Brake cylinder
- **9H** Return spring
- **CM** M1.7x4mm (x7)
- **DP** M1.7x4mm (x2)
- FM M2.3x4mm (x5)

44.44

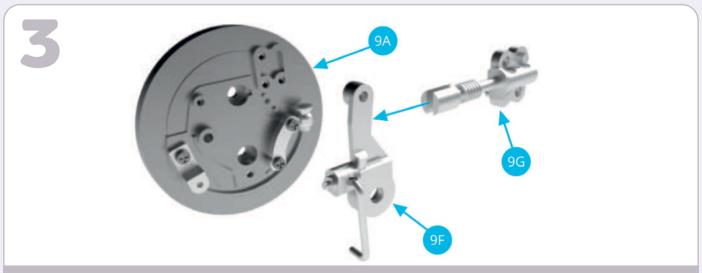




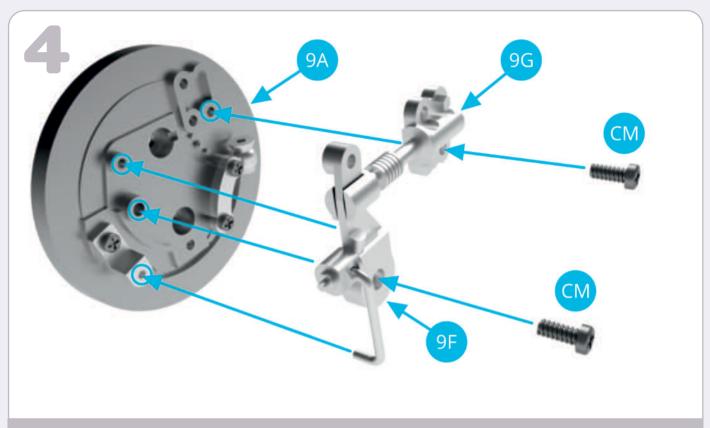
Fit 9D Steering arm to 9A Brake disk and fix with CM screw.



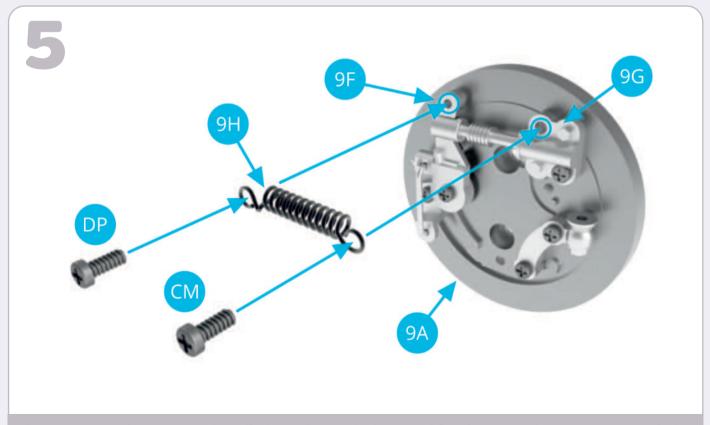
Fit 9E Bracket to 9A Brake disk and fix with CM screw.



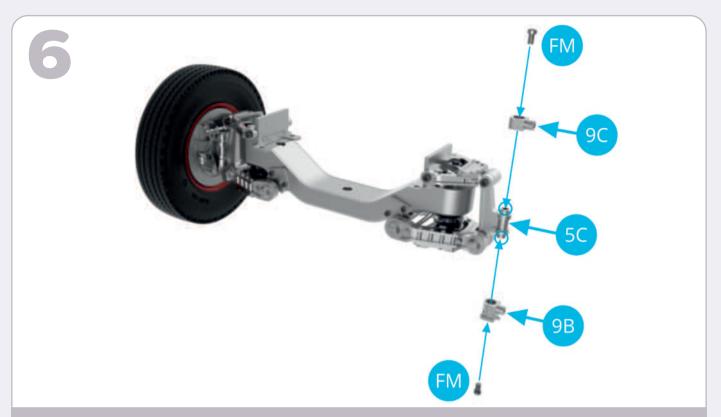
Fit 9G Brake cylinder to 9F Brake lever.



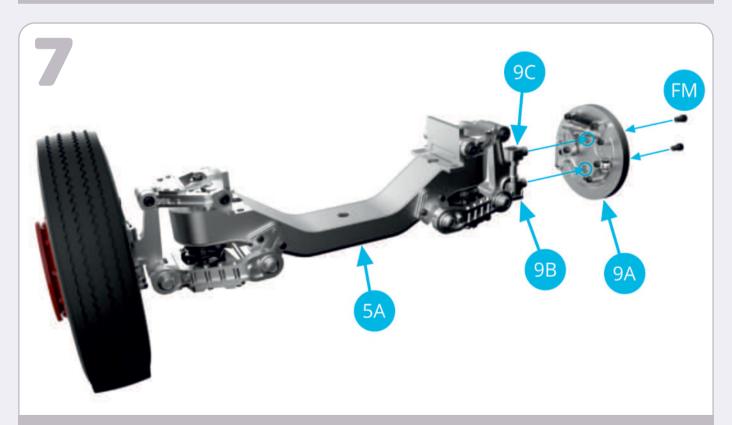
Fit 9G Brake cylinder and 9F Brake lever to 9A Brake disk and fix with two CM screws.



Fit 9H Return spring to 9G Brake cylinder and 9F Brake lever and fix with CM and DP screws respectively.



Fit 9C Upper hinge joint to 5C Turn axle link and fix with FM screw Fit 9B Lower hinge joint to 5C. Turn axle link and fix with FM screw.



Connect 5A Suspension arm preassemly by its 9C Upper hinge joint and 9B Lower hinge joint to 9A Brake disk and fix with two FM screws.





10A Tire

10B Hub cover

10C Logo

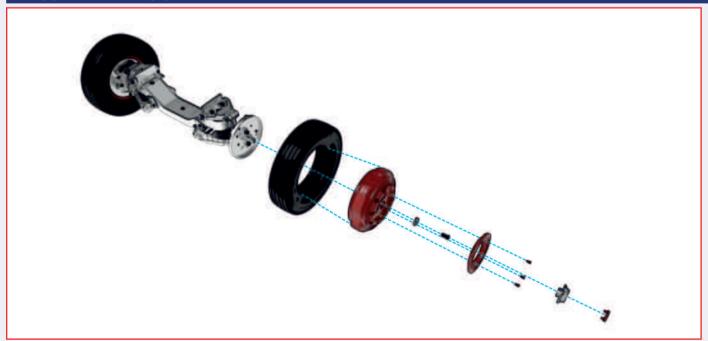
10D Nut guard

10E Wheel rim

10F Washer

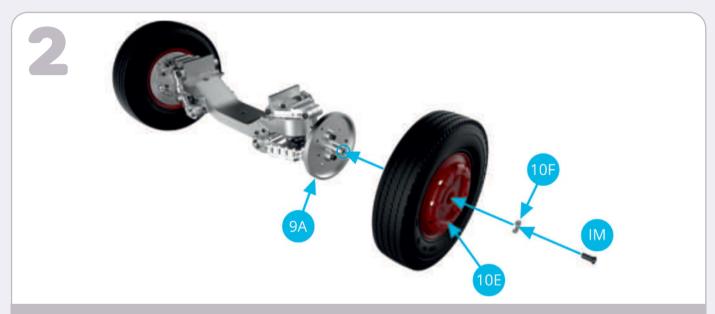
IM M2.6x5mm (x2)

JM M1.2x3mm (x4)

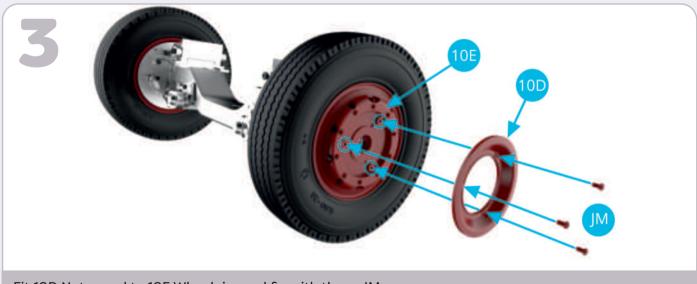




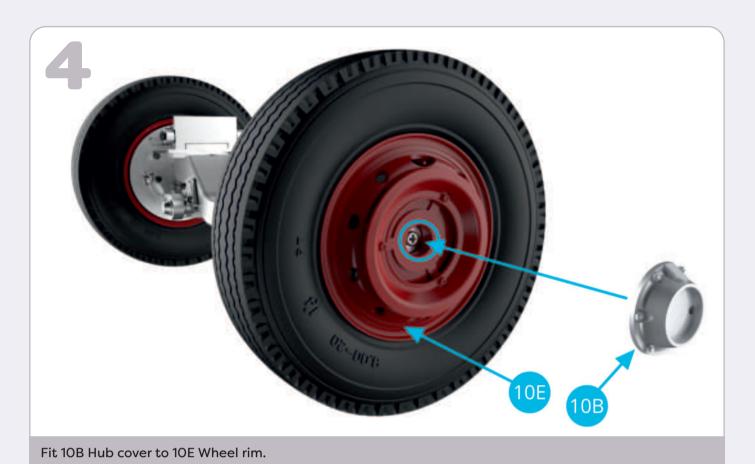
Put 10A Tire in hot water for two minutes, to become more flexible, and then mount it on 10E Wheel rim.

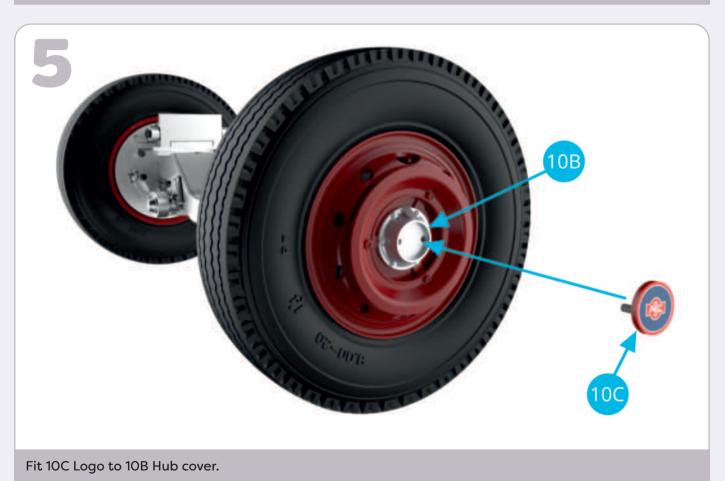


Fit wheel assembly by 10E Wheel rim to 10A Brake disc stub axle, and fix with IM screw through 10F washer. Do not overtighten, to allow rotation.

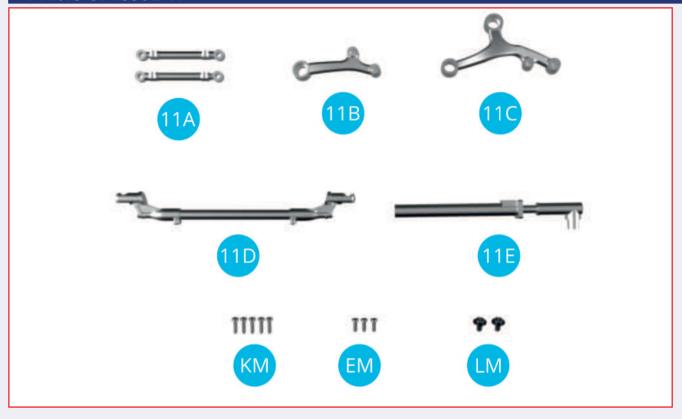


Fit 10D Nut guard to 10E Wheel rim and fix with three JM screws.









11A Steering tie rod

11B Push rod link

11C Command arm

11D Push rod

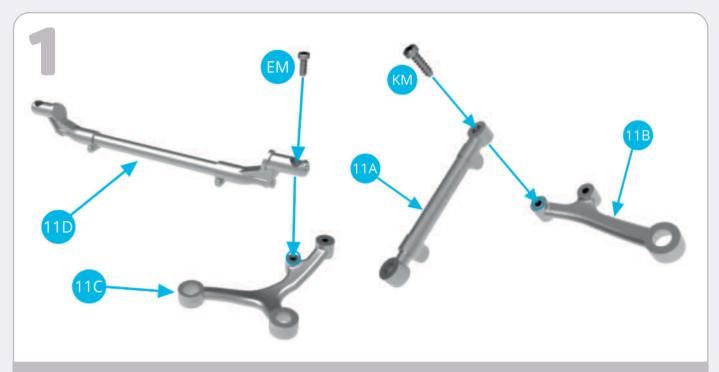
11E Steering column

EM M1.5x4mm (x3)

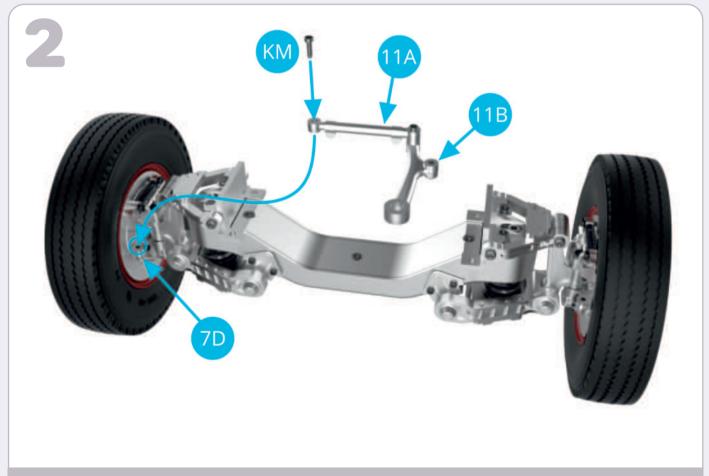
KM M1.5x5mm (x5)

LM M2.0x4x5mm (x2)

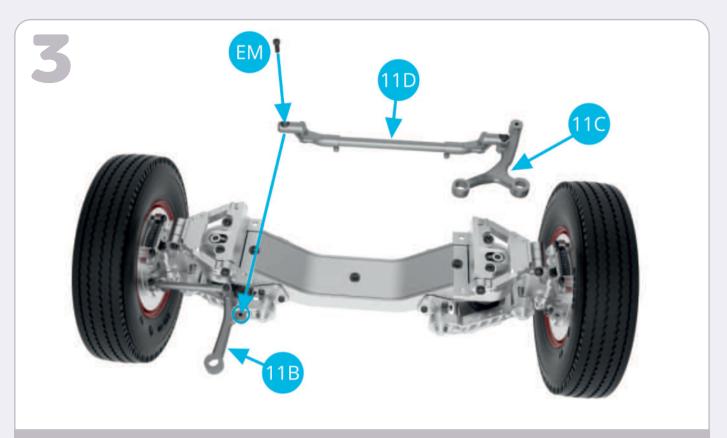




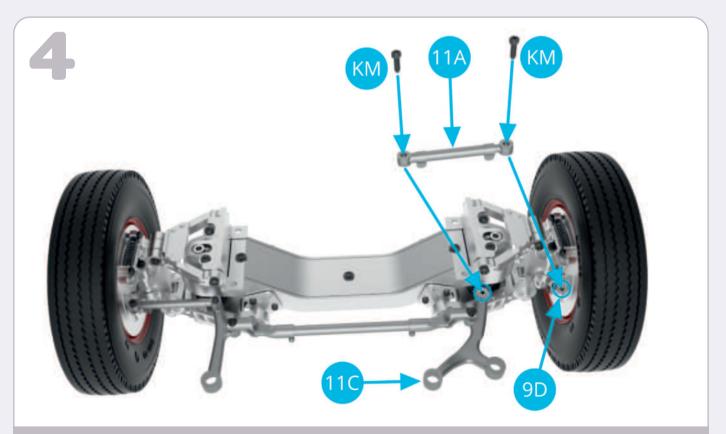
Fit 11D Push rod to 11C Command arm and fix with EM screw. Fit 11A Steering tie rod to 11B Push rod link and fix wit KM screw.



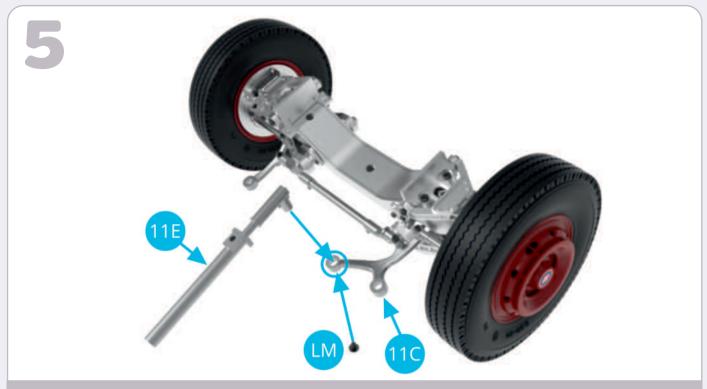
Fit 11A Steering tie rod to 7D Steering arm and fix wit KM screw.



Fit 11D Push rod to 11B Push rod link and fix wit EM screw.

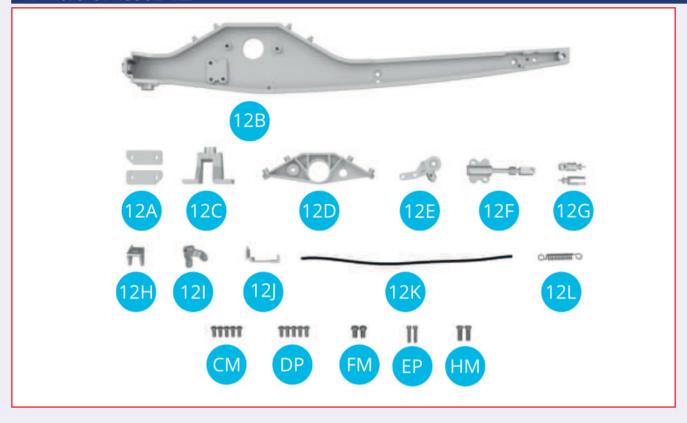


Fit 11A Steering tie rod by one end to 11C Command arm, another end to 9D Steering arm, and fix both with KM screws.



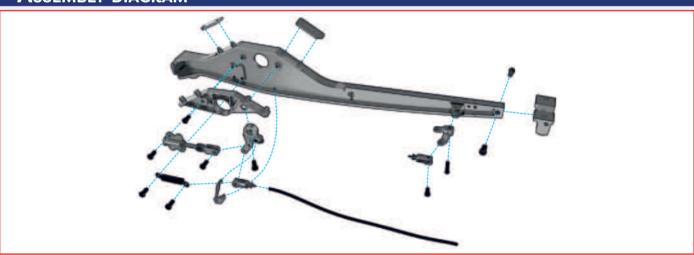
Fit 11E Steering column to 11C Command arm, and fix with LM screw.

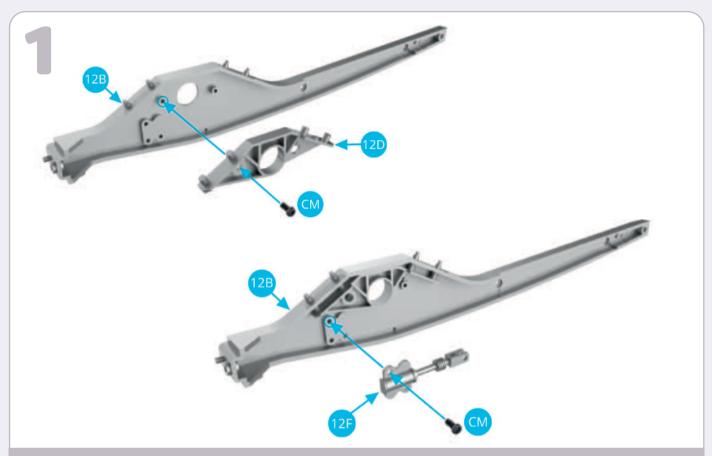




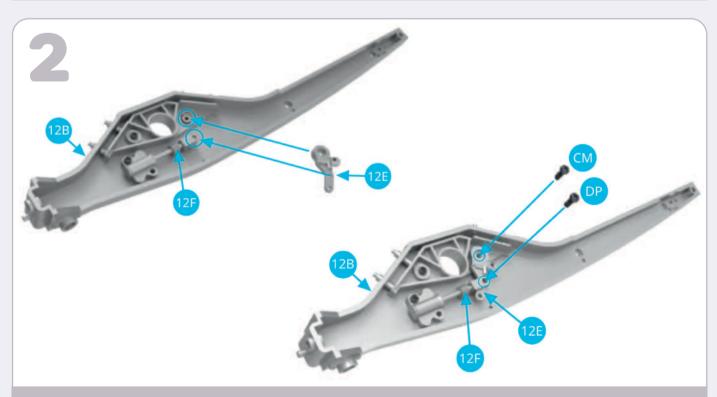
- **12A** Shock dampfers
- 12B Rear left suspension arm
- **12C** Suspension hinge
- 12D Left brake mount
- **12E** Brake lever
- **12F** Brake cylinder
- **12G** Brake line connector
- **12H** Bracket
- 121 Control lever

- **12J** Stiffener
- 12K Brake line
- 12L Return spring
- **CM** M1.7 x4mm (x5)
- **DP** M1.7x4mm (x5)
- **EP** M1.7x7mm (x2)
- FM M2.3x4mm (x2)
- **HM** M2.3x6mm (x2)

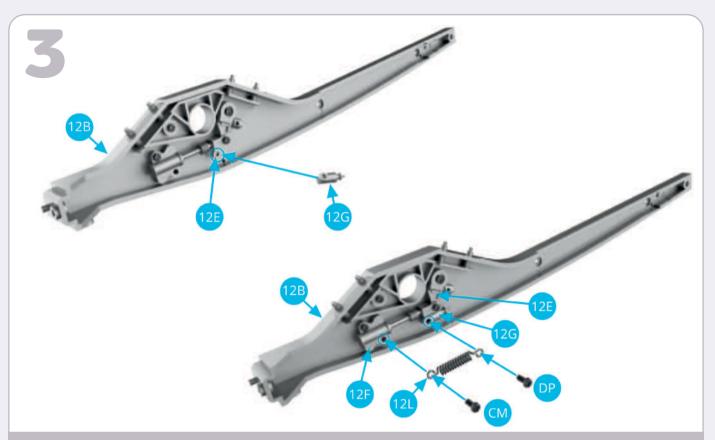




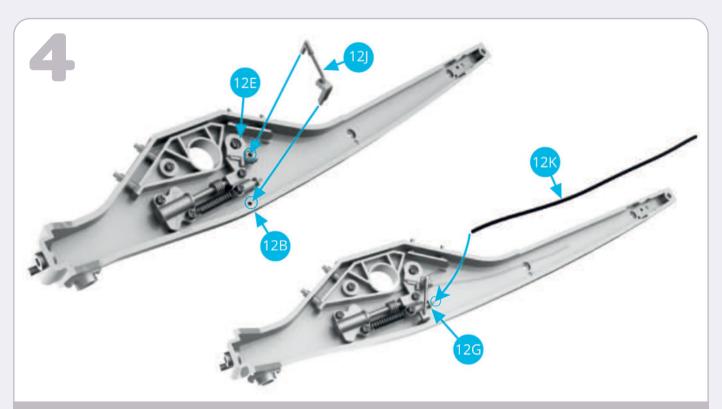
Fit 12D Left brake mount to 12B Rear left suspension arm, and fix with CM screw. Fit 12F Brake cylinder to 12B Rear left suspension arm and fix with CM screw.



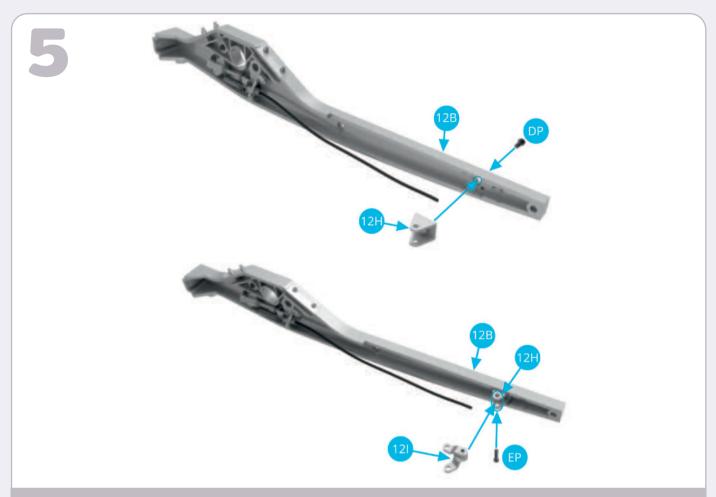
Fit 12E Brake lever to 12F Brake cylinder. Fix 12E Brake lever to 12F Brake cylinder and 12B Rear left suspension arm, and fix with CM and DP screws respectively.



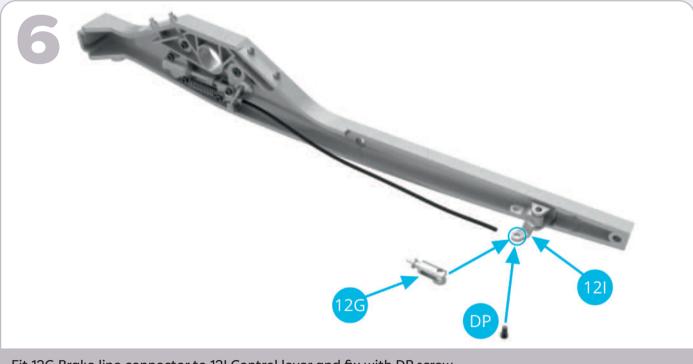
Fit 12G Brake line connector to 12E Brake lever. Fit 12L Return spring between 12F Brake cylinder and 12G Brake line connector (fitted on 12E Brake lever), and fix with CM and DP screws respectively.



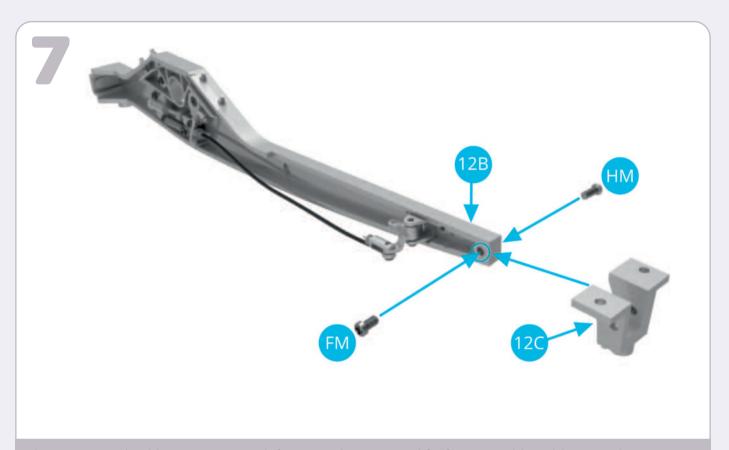
Fit 12J Stiffener to 12E Brake lever and 12B Rear left suspension arm. Fit 12K Brake line to 12G Brake line connector.



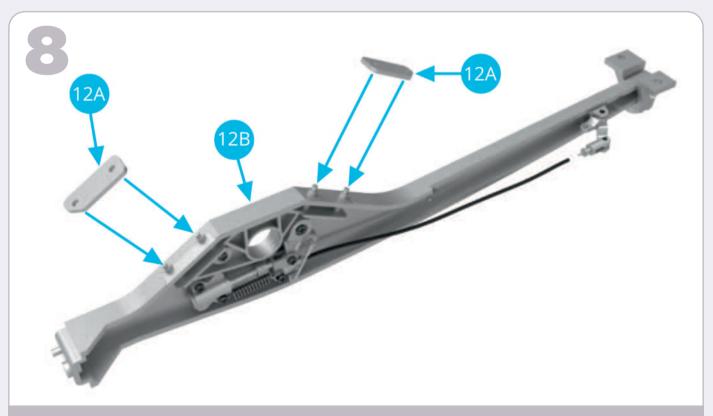
Fit 12H Bracket to 12B Rear left suspension arm and fix with DP screw. Fit 12I Control lever to 12H Bracket and fix with EP screw.



Fit 12G Brake line connector to 12I Control lever and fix with DP screw.

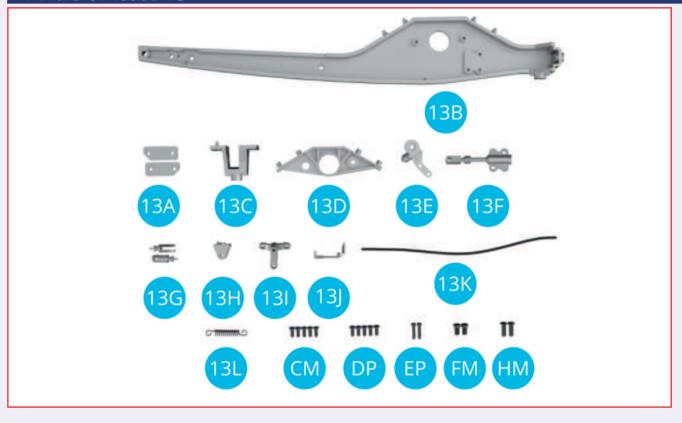


Fit 12C Suspension hinge to 12B Rear left suspension arm, and fix from two sides with FM and HM screws respectively. Do not overtighten to allow hinge movement.



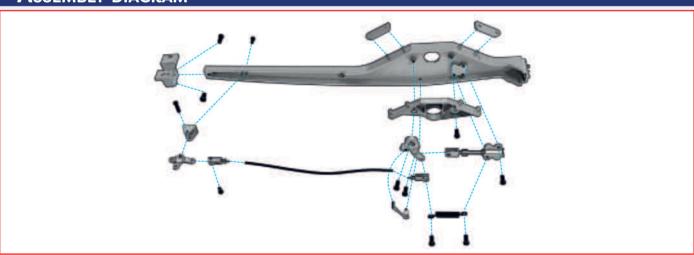
Fit 12A Shock dampfers to respective pegs on 12B Rear left suspension arm.

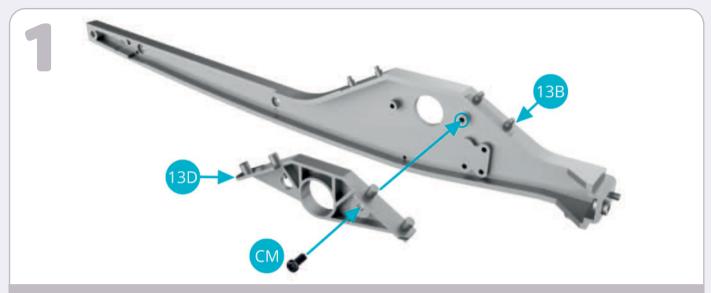




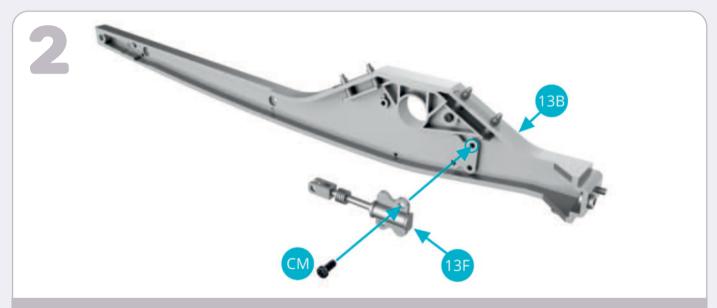
- **13A** Shock dampfers
- 13B Rear right suspension arm
- **13C** Suspension hinge
- 13D Right brake mount
- **13E** Brake lever
- **13F** Brake cylinder
- **13G** Brake line connector
- **13H** Bracket
- 13I Control lever

- **13J** Stiffener
- 13K Brake line
- 13L Return spring
- **CM** M1.7x4mm (x5)
- **DP** M1.7x4mm (x5)
- **EP** M1.7x7mm (x2)
- FM M2.3x4mm (x2)
- **HM** M2.3x6mm (x2)

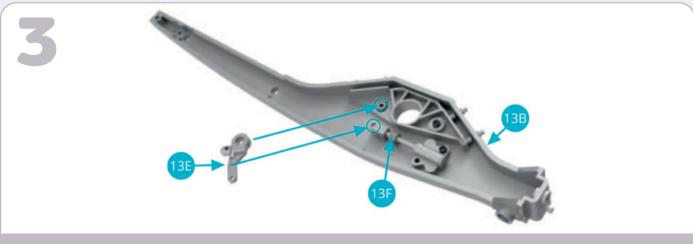




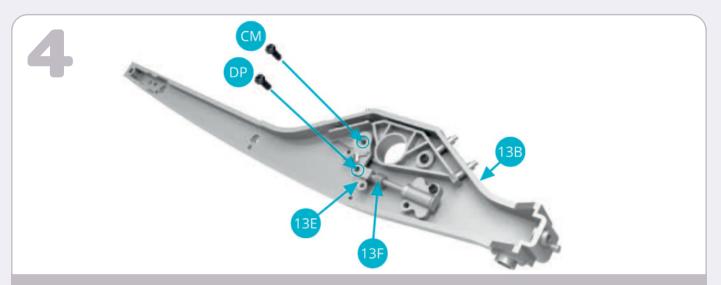
Fit 13D Right brake mount to 13B Rear right suspen sion arm, and fix with CM screw.



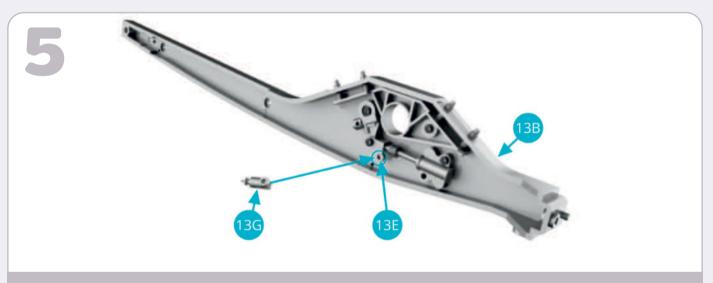
Fit 13F Brake cylinder to 13B Rear right suspension arm and fix with CM screw.



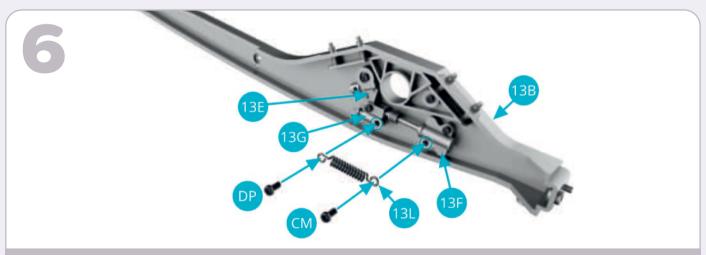
Fit 13E Brake lever to 13F Brake cylinder.



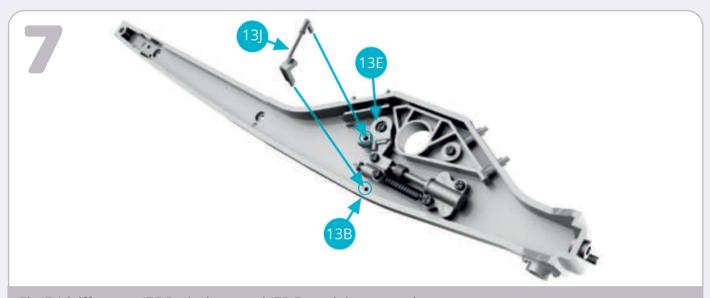
Fix 13E Brake lever to 13F Brake cylinder and 13B Rear left suspension arm, and fix with CM and DP screws respectively.



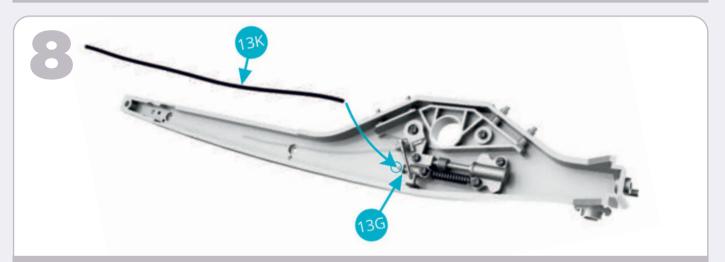
Fit 13G Brake line connector to 13E Brake lever.



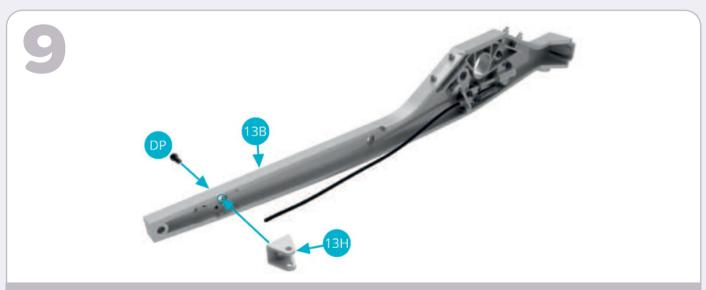
Fit 13L Return spring between 13F Brake cylinder and 13G Brake line connector (fitted on 13E Brake lever), and fix with CM and DP screws respectively.



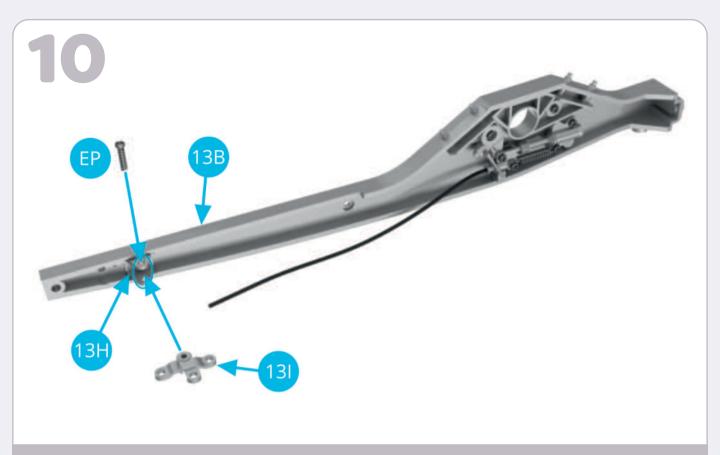
Fit 13J Stiffener to 13E Brake lever and 13B Rear right suspension arm.

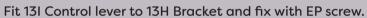


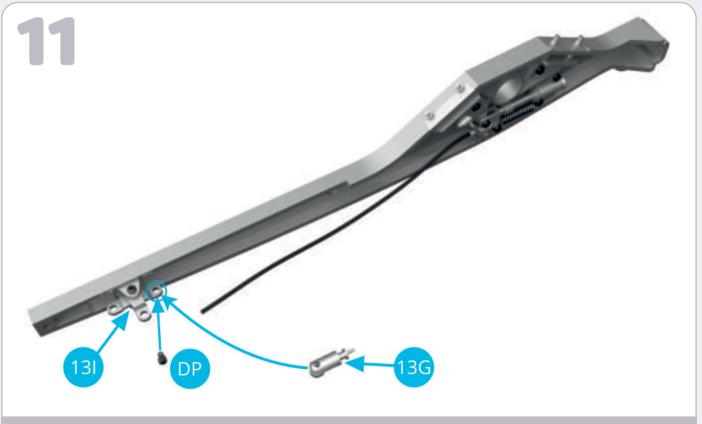
Fit 13K Brake line to 13G Brake line connector.



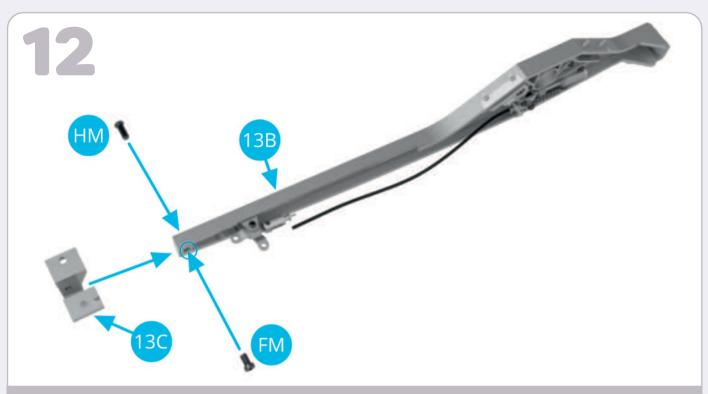
Fit 13H Bracket to 13B Rear right suspension arm and fix with DP screw.



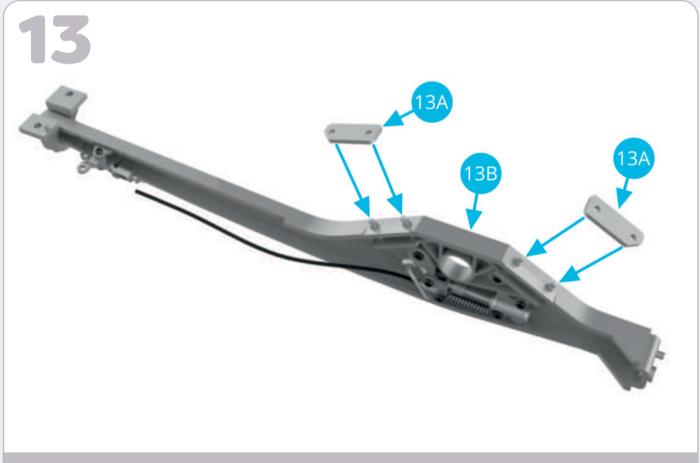




Fit 13G Brake line connector to 13I Control lever and fix with DP screw.

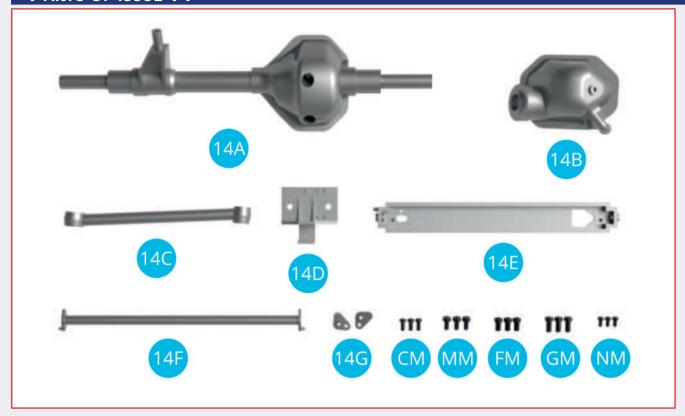


Fit 13C Suspension hinge to 13B Rear right suspension arm, and fix from two sides with FM and HM screws respectively. Do not overtighten to allow hinge movement.



Fit 13A Shock dampfers to respective pegs on 13B Rear right suspension arm.





- 14A Rear axle
- **14B** Defferential cover
- **14C** Trailing arm
- 14D Trailing arm base
- **14E** Cross bar
- 14F Cross rod

14G Adapter

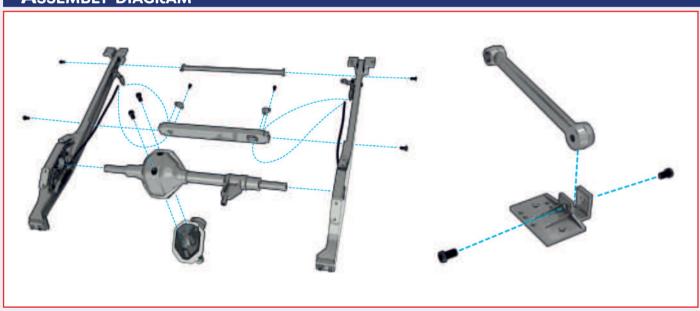
CM M1.7x4mm (x3)

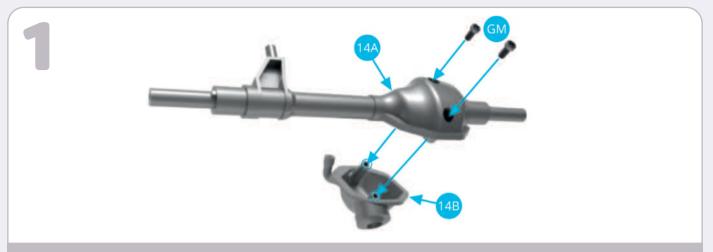
FM M2.3x4mm (x3)

GM M2.3x5mm (x3)

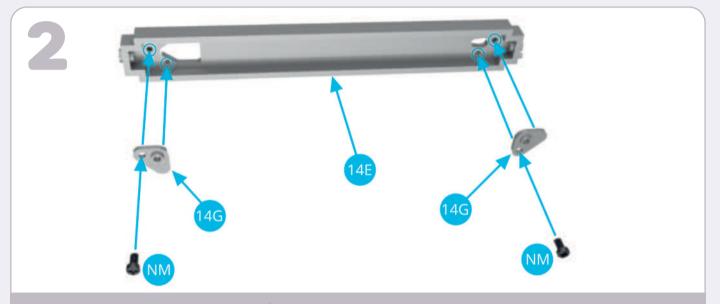
MM M2.0x4mm (x3)

NM M1.5x3mm (x3)

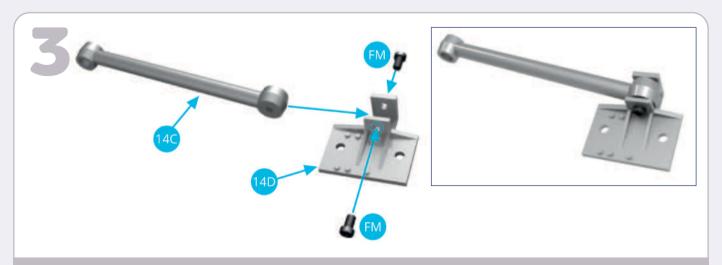




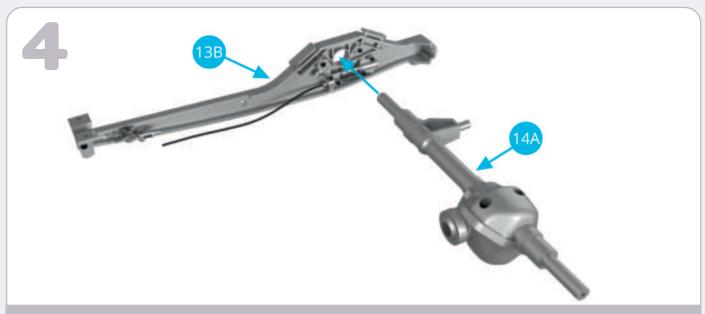
Fit 14B Differential cover to 14A Rear axle and fix with two GM screws.



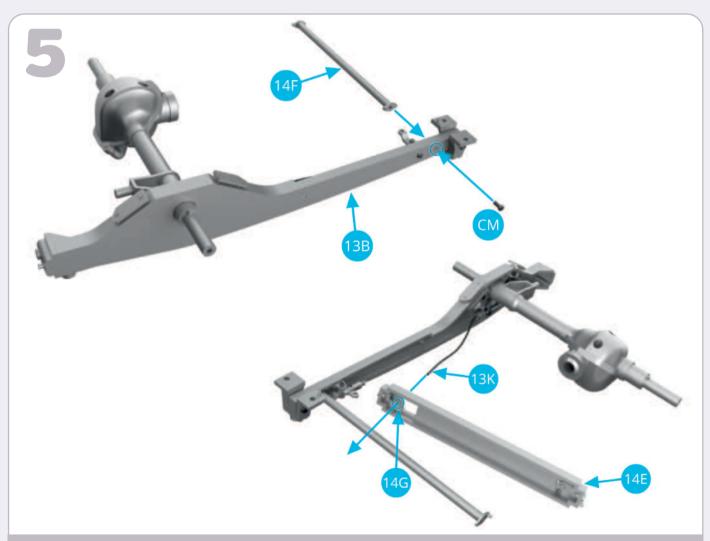
Fit 14G Adapters to 14E Cross bar and fix with two NM screws.



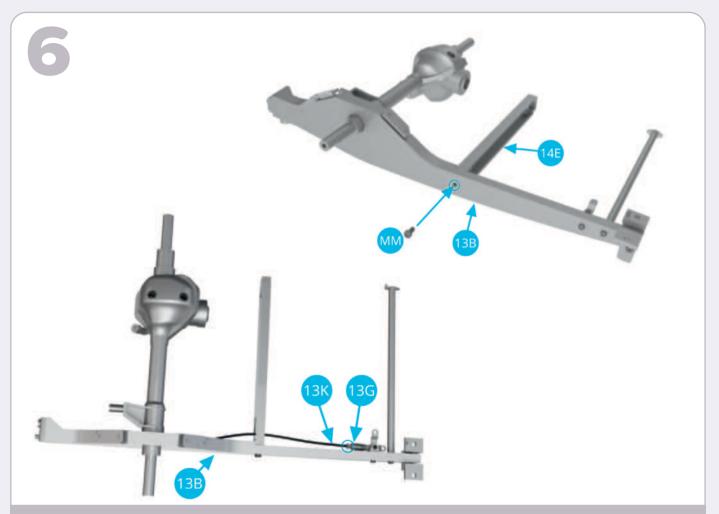
Fit 14C Trailing arm to 14D Trailing arm base, and fix with two FM screws from both sides. Do not overtighten.



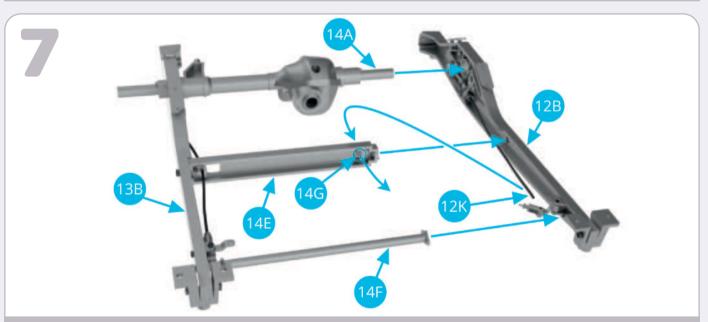
Fit 14A Rear axle assembly to 13B Rear right suspension arm assembly.



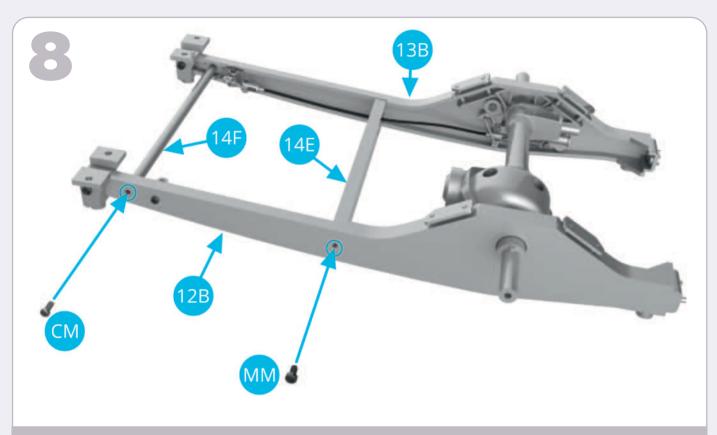
Fit 14F Cross rod to 13B Rear right suspension arm, and fix with CM screw. Pass 13K Brake line through 14G Adapter on 14E Cross bar.



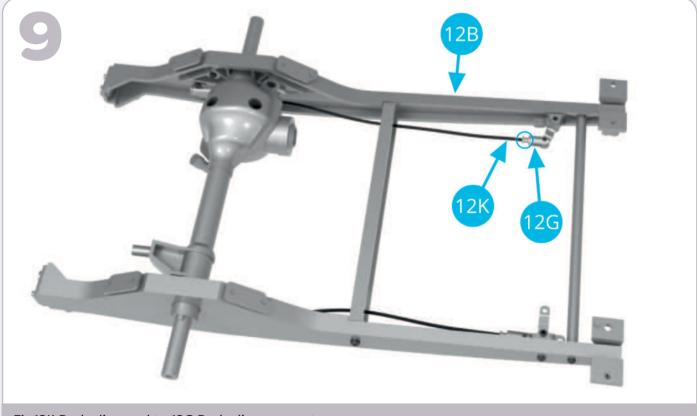
Fit 14E Cross bar to 13B rear right suspension arm, and fix with MM screw. Fit 13K Brake line end to 13G Brake line connector.



Fit 14A Rear axle to 12B Rear left suspension arm assembly, taking care at the same time to pass 12K Brake line end through 14G Adapter and fit 14E Cross bar and 14F Cross rod to 12B Rear left suspension arm assembly too.

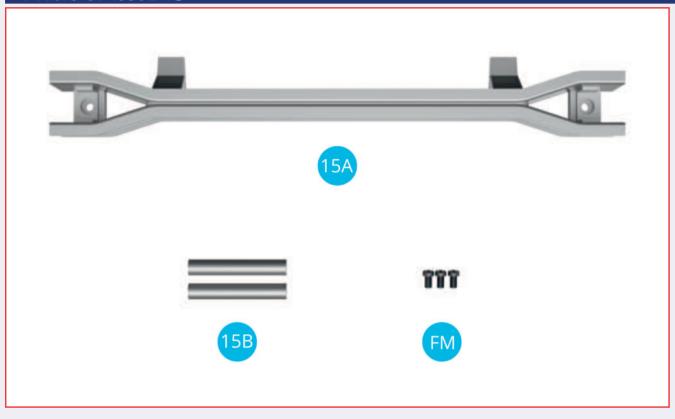


Fix 14F Cross rod and 14E Cross bar to 12B Rear left suspension arm assembly, with CM and MM screws respectively.



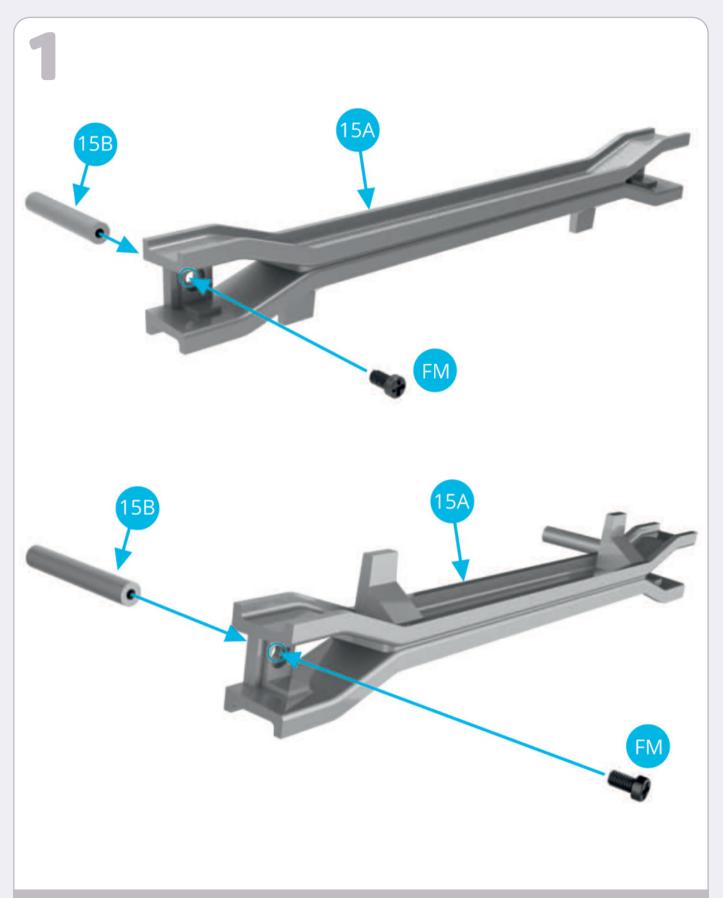
Fit 12K Brake line end to 12G Brake line connector.





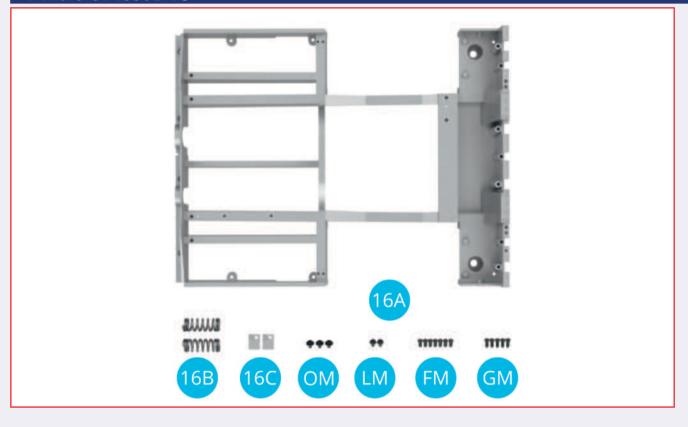
15A Suspension arms bar **15B** Shock absorber columns FM M2.3x4mm (x3)





Fit 15B Shock absorber columns to both ends of 15A Suspension arms bar, as shown above and below, and fix with two FM screws.





16A Rear chassis frame

16B Suspension spring

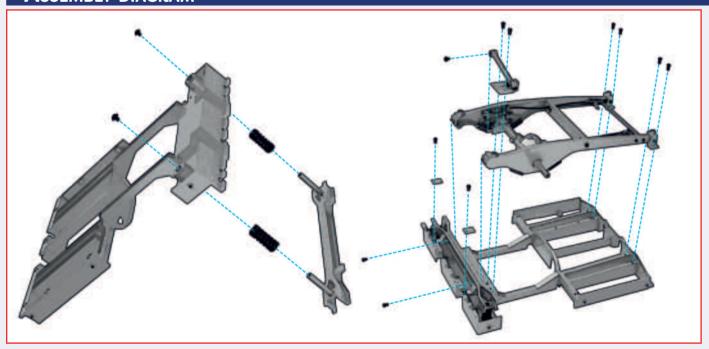
16C Limiting pads

FM M2.3x4mm (x7)

GM M2.3x5mm (x5)

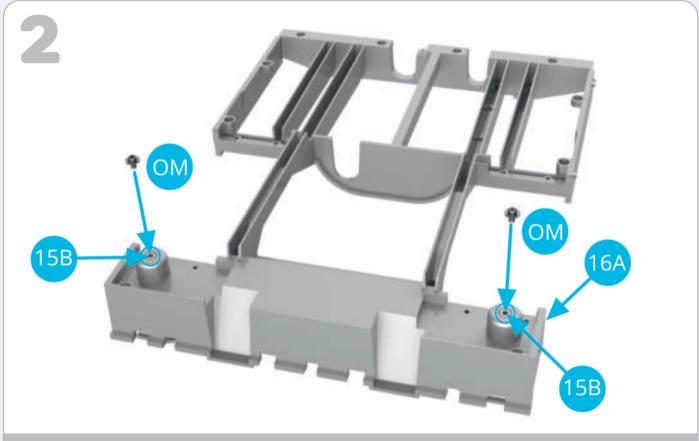
LM M2.0x4x5mm (x2)

OM M2.3x4x6mm (x3)





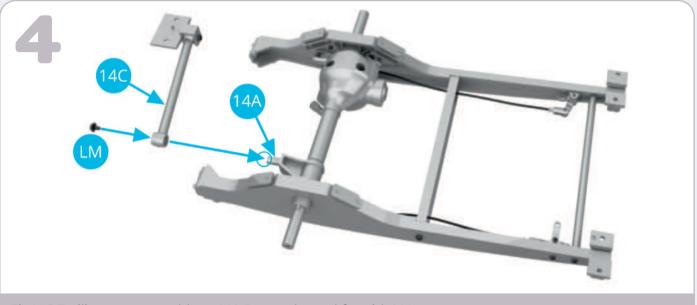
Fit 15B Shock absorber columns through 16B Suspension springs and to 16A Rear chassis frame.



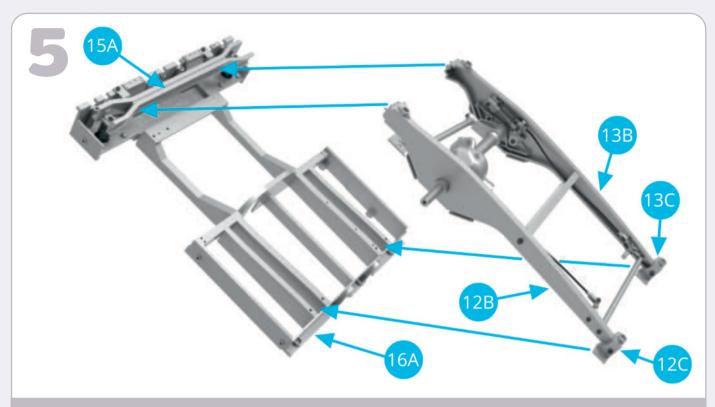
Fix 15B Shock absorber columns to 16A Rear chassis frame with two OM screws.



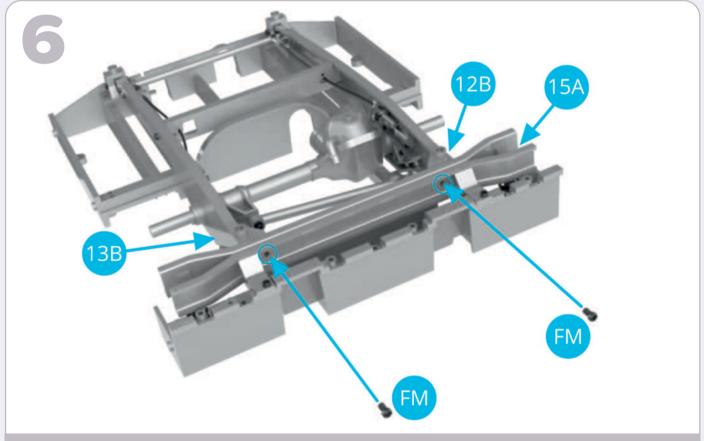
Fit 16C Limiting pads to 16A Rear chassis frame, and fix with two FM screws.



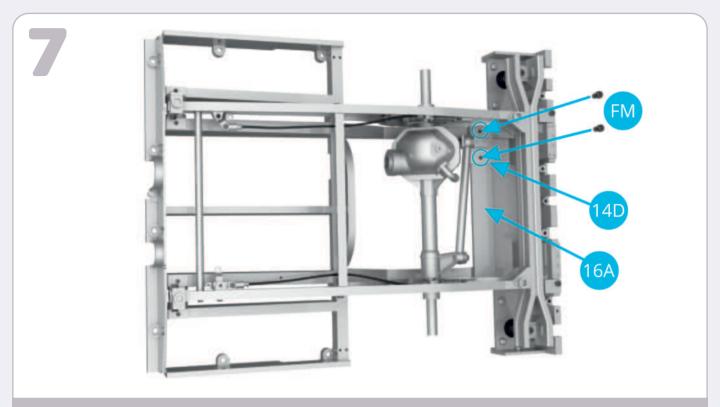
Fit 14C Trailing arm assembly to 14A Rear axle, and fix with LM screw.



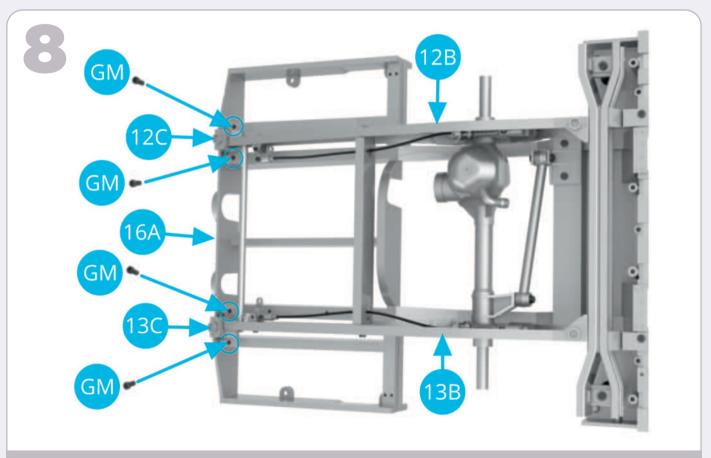
Fit 12B, 13B Rear suspension arms ends, and 12C, 13C Suspension hinges to 15A Suspension arms bar and 16A Rear chassis frame respectively.



Fix 12B, 13B Rear suspension arms ends to 15A Suspension arms bar with two FM screws.

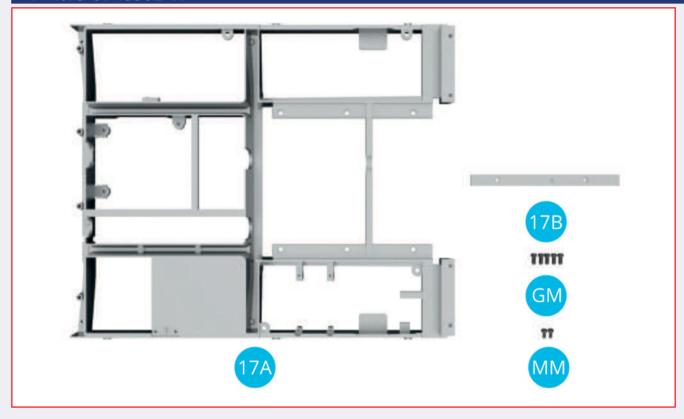


Fix 14D Trailing arm base to 16A Rear chassis frame with two FM screws.



Fix 12C, 13C Suspension hinges to 16A Rear chassis frame, with four GM screws.

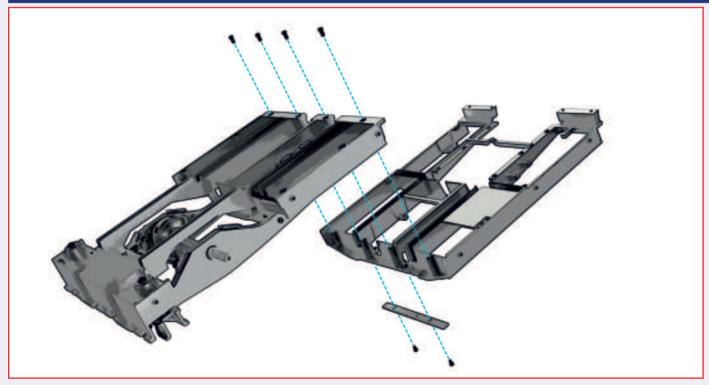


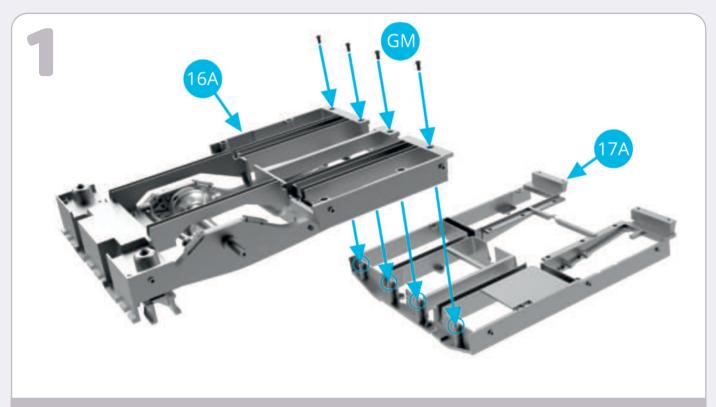


17A Fore chassis frame

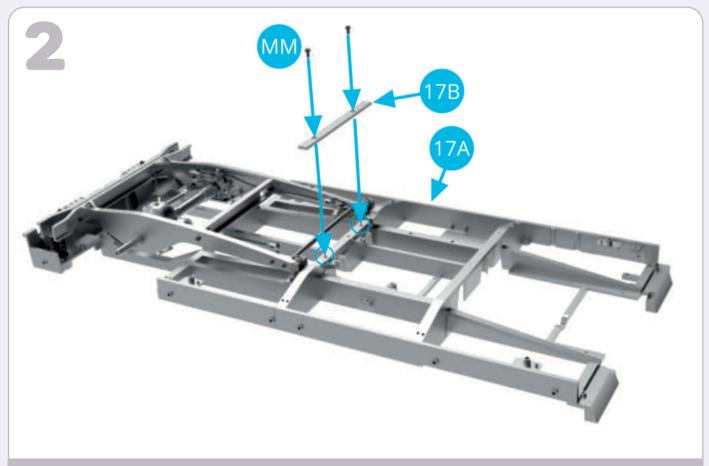
17B Chassis frame link

GM M2.3x5mm (x5) **MM** M2.0x4mm (x3)

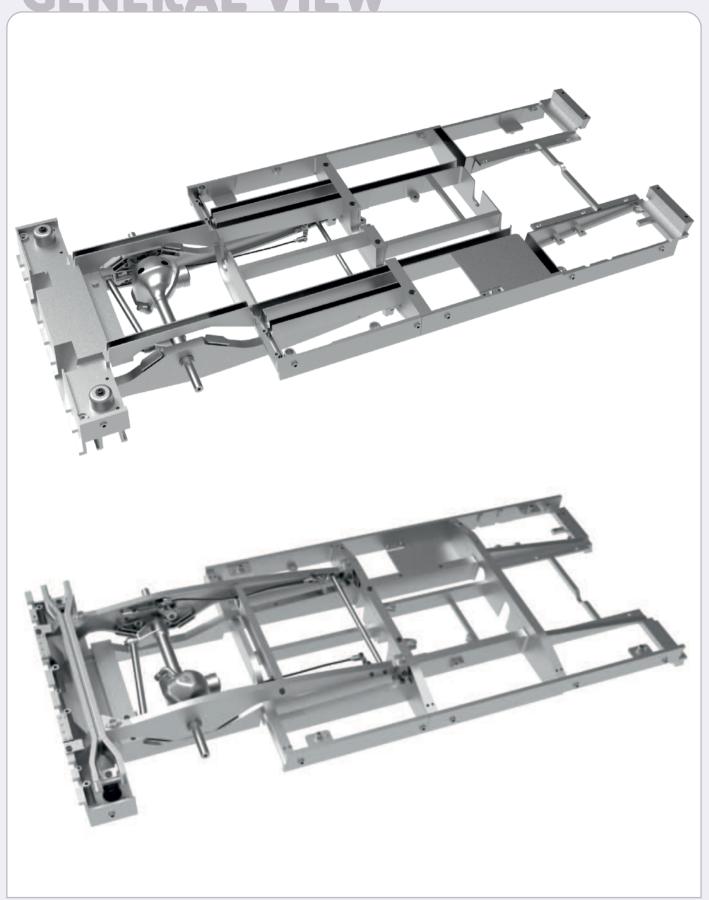




Fit 16A Rear chassis frame assembly to 17A Front chassis frame and fix with four GM screws.

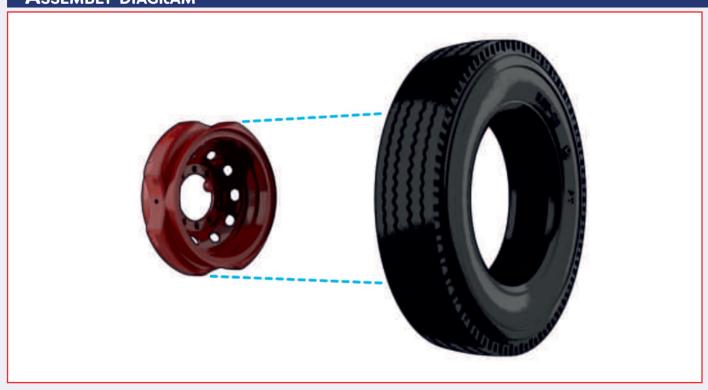


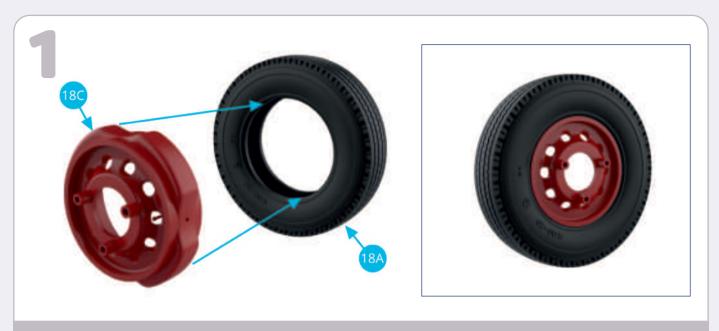
Fit 17B Chassis frame link to 17B Front chassis frame, and fix with two MM screws.





18A Tire **18B** Wheel rim cover **18C** Rear outer wheel rim





Put 18A Tire in hot water for 2 minutes, and fit on 18C Rear outer wheel rim.





19A Tire

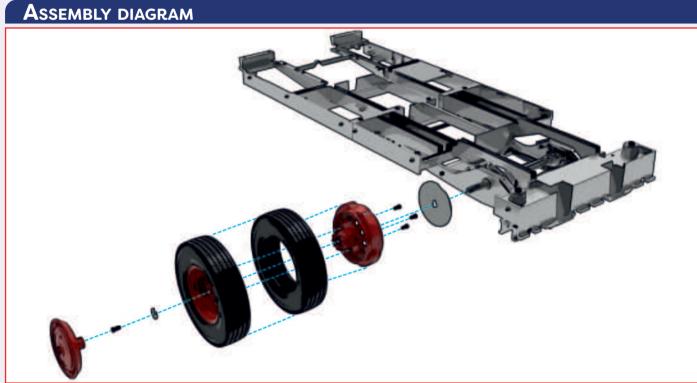
19B Rear inner wheel rim

19C Brake disk

19D Washer

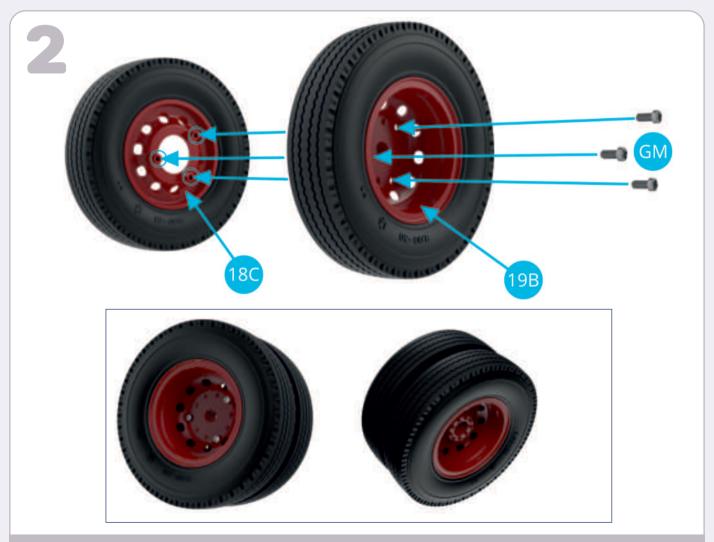
GM M2.3x5mm (x4)

IM M2.6x5mm (x2)

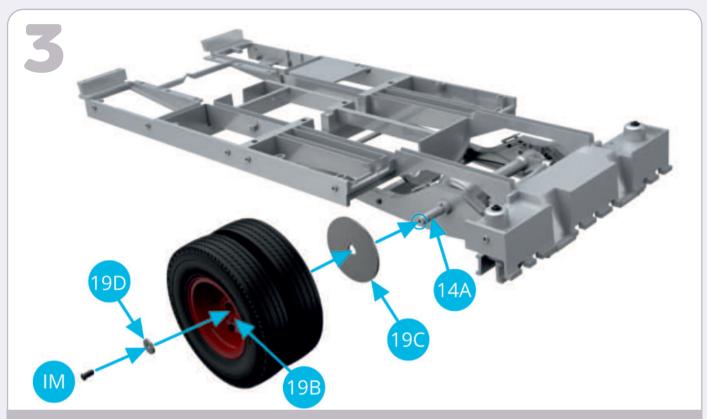




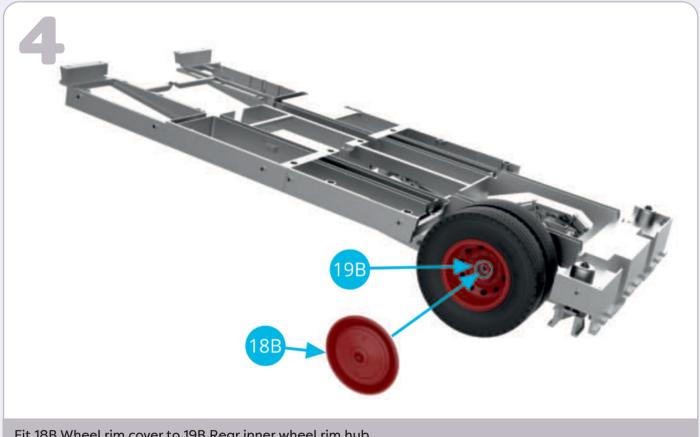
Put 19A Tire for 2 mm in hot water, and fit on 19B Rear inner wheel rim.



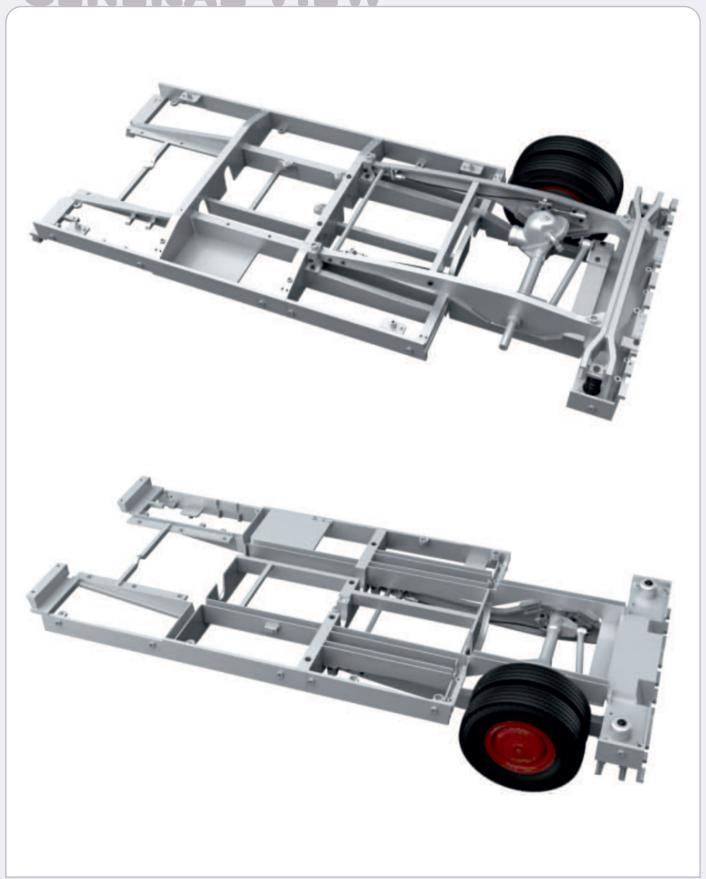
Fit 19B Rear inner wheel rim to 18C Rear outer wheel rim, and fix with three GM screws.



Fit 19C Brake disk to 14A Rear axle, followed by 19B Rear inner wheel rim with rear wheel assembly, and fix with IM screw, through 19D washer.



Fit 18B Wheel rim cover to 19B Rear inner wheel rim hub.





20A Tire20B Wheel rim cover

20C Rear outer wheel rim









21A Tire

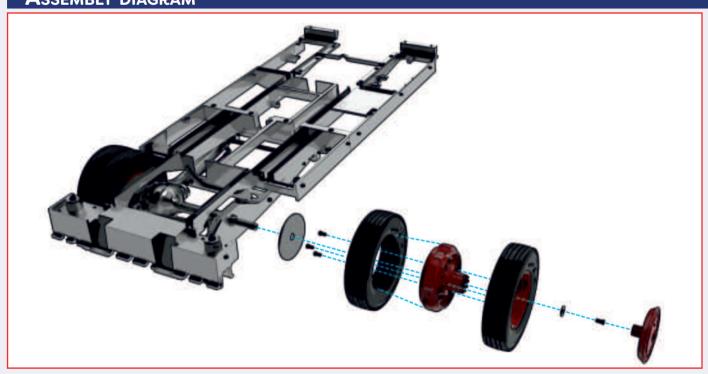
21B Rear inner wheel rim

21C Brake disk

21D Washer

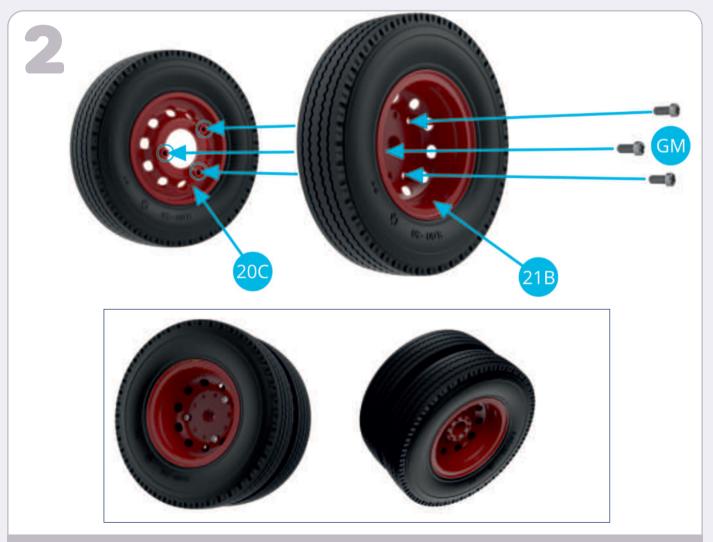
GM M2.3x5mm (x4)

IM M2.6x5mm (x2)

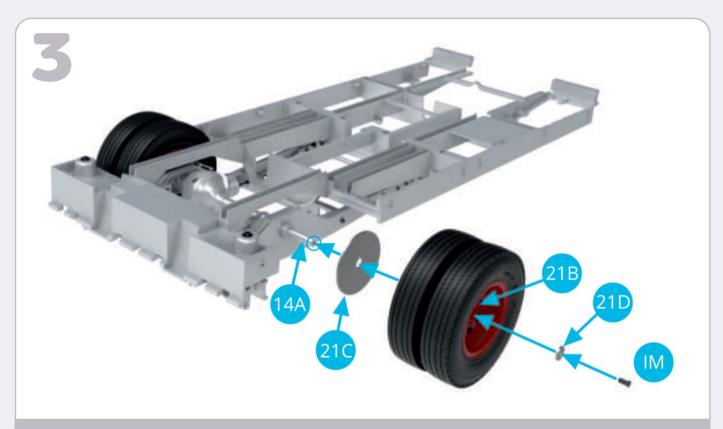




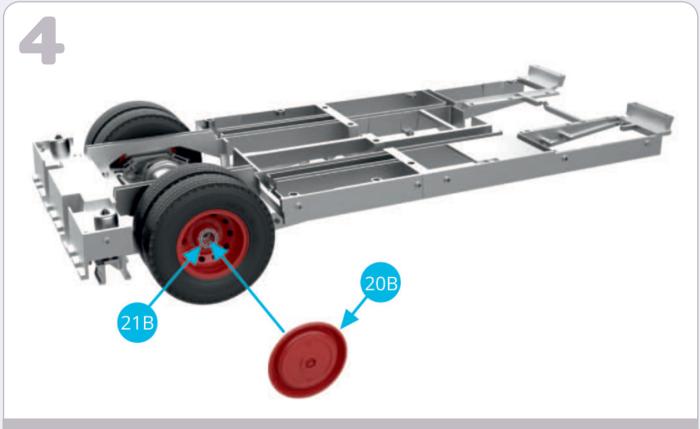
Put 21A Tire for 2 minutes in hot water, and fit on 21B Rear inner wheel rim.



Fit 21B Rear inner wheel rim to 20C Rear outer wheel rim, and fix with three GM screws.

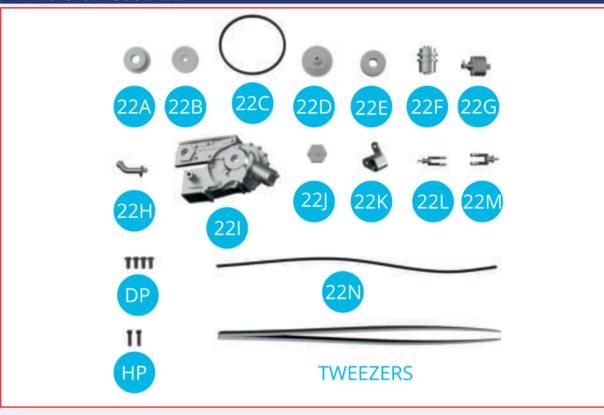


Fit 21C Brake disk to 14A Rear axle, followed by 21B Rear inner wheel rim with rear wheel assembly, and fix with IM screw, through 21D Washer.



Fit 20B Wheel rim cover to 21B Rear inner wheel rim hub.





22A Sheave

22B Sheave

22C Belt drive

22D Sheave

22E Sheave

22F Roller

22G Radiator

22H Pipe

221 Belt drive housing

22J Cap

22K Bracket

22L Connector

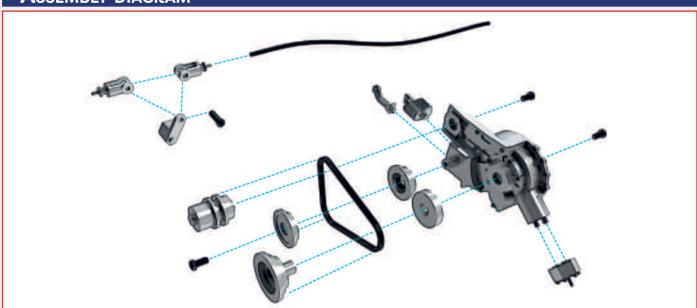
22M Connector

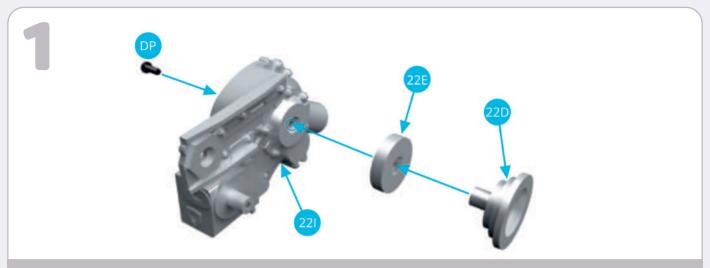
22N Line

DP M1.7x4mm (x4)

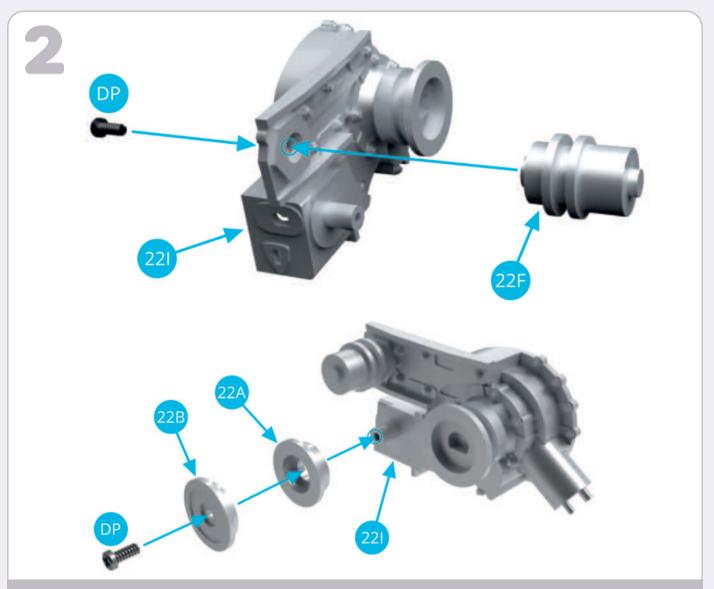
HP M1.7x6mm (x2)

44.44

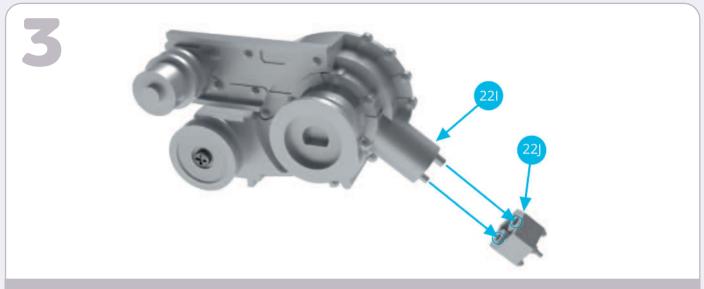




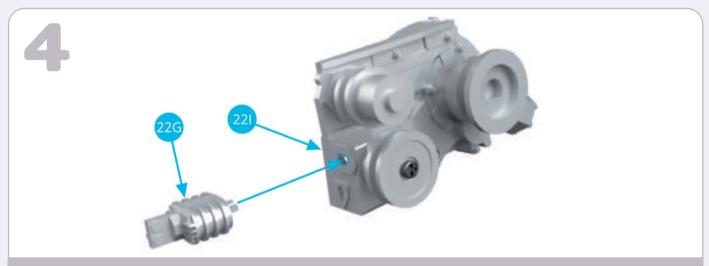
Fit 22D and 22E Sheaves to 22I Belt drive housing and fix with DP screw.



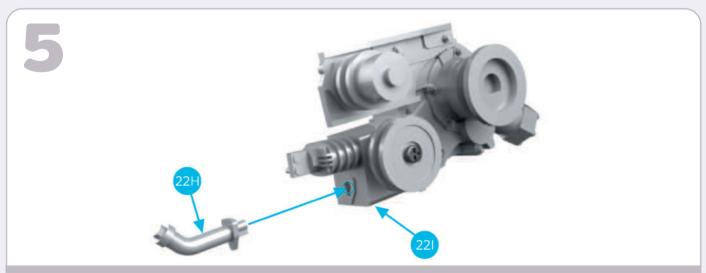
Fit 22F Roller to 22I Belt drive housing and fix with DP screw. Fit 22A and 22B Sheaves to 22I Belt drive housing and fix with DP screw.



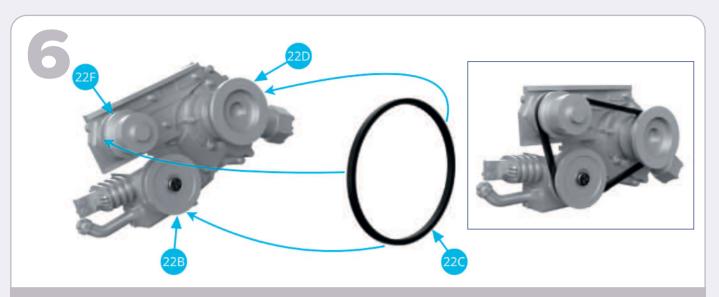
Fit 22J Cap to 22I Belt drive housing.



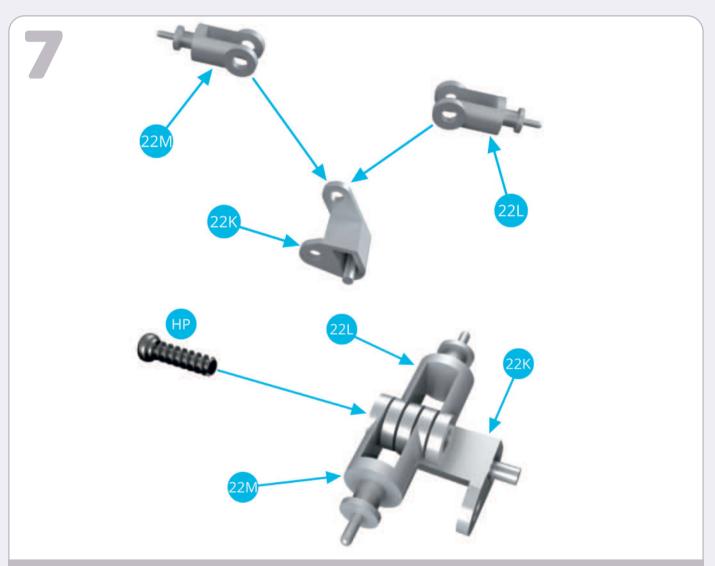
Fit 22G Radiator to 22I Belt drive housing.



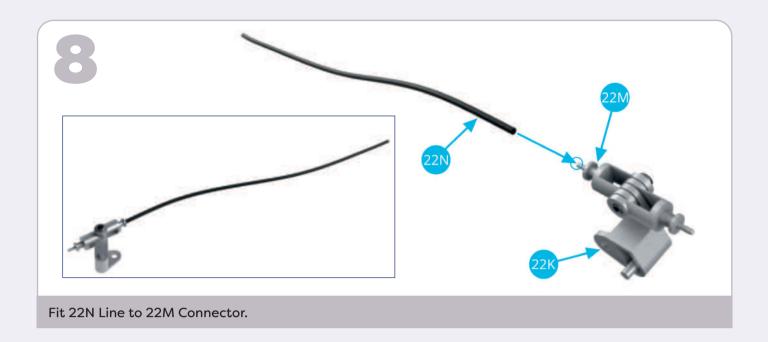
Fit 22H Pipe to 22I Belt drive housing.



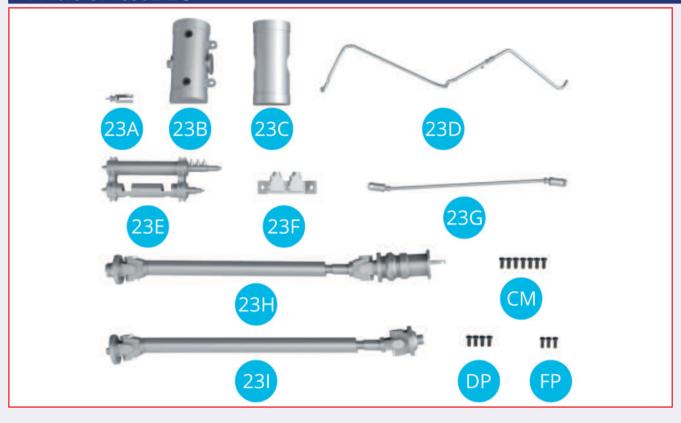
Fit 22C Belt drive on 22B Sheave, 22D Sheave and 22F Roller.



Fit 22M and 22L Connectors to 22K Bracket and fix with HP Screw. (22L Connector is slightly narrower than 22M Connector).







23A Connector

23B Tank part

23C Tank part

23D Line

23E Cylinders

23F Bracket

23G Rod

23H Drive shaft

231 Drive shaft

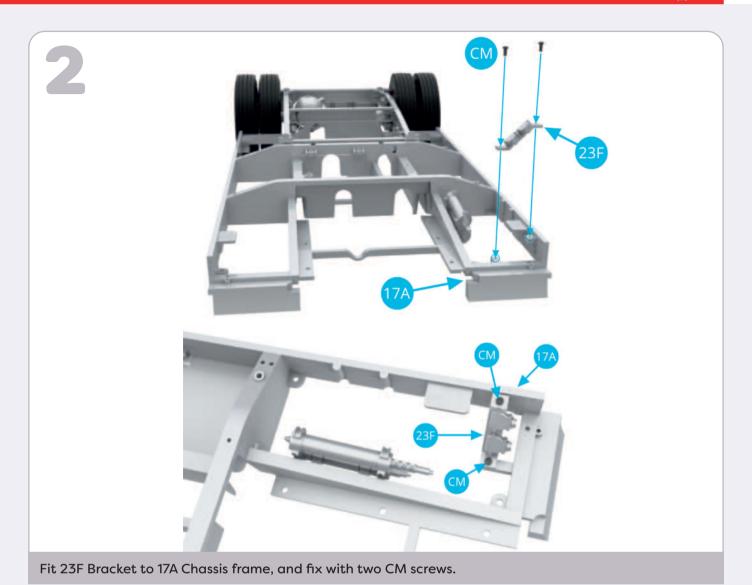
CM M1.7x4mm (x7)

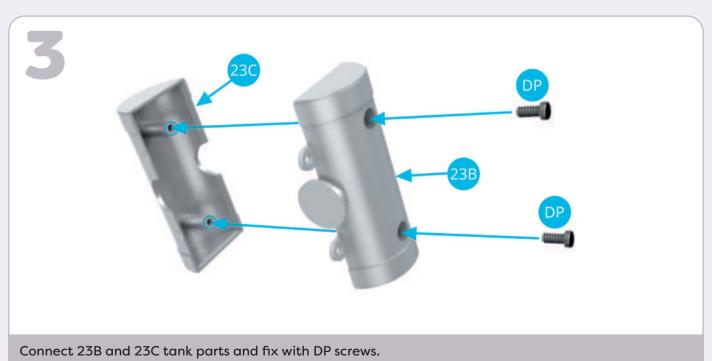
DP M1.7x4mm (x4)

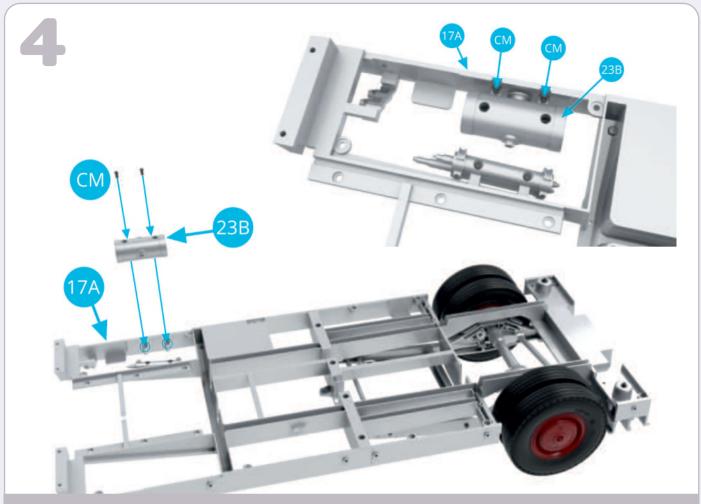
FP M1.5x4mm (x3)



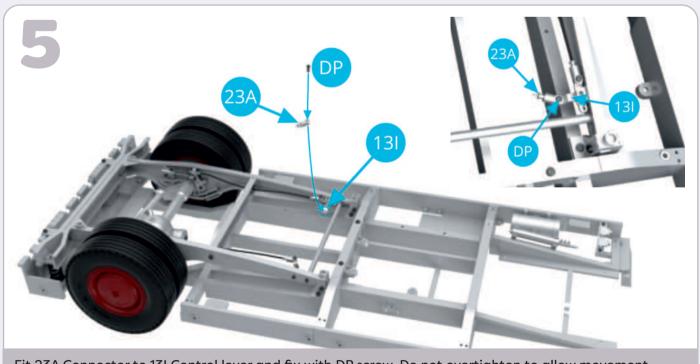




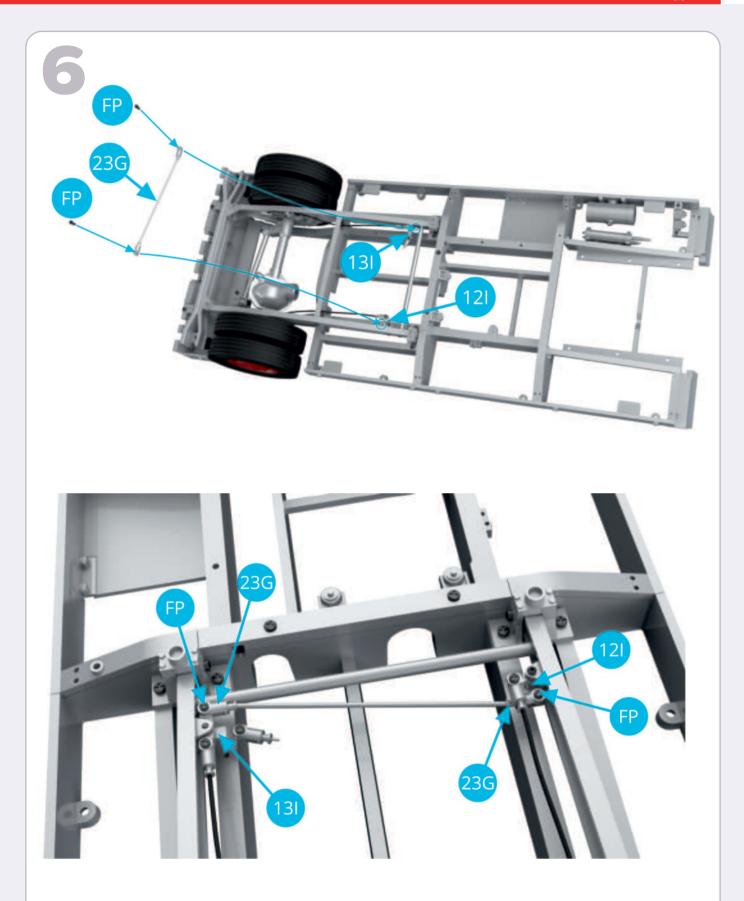




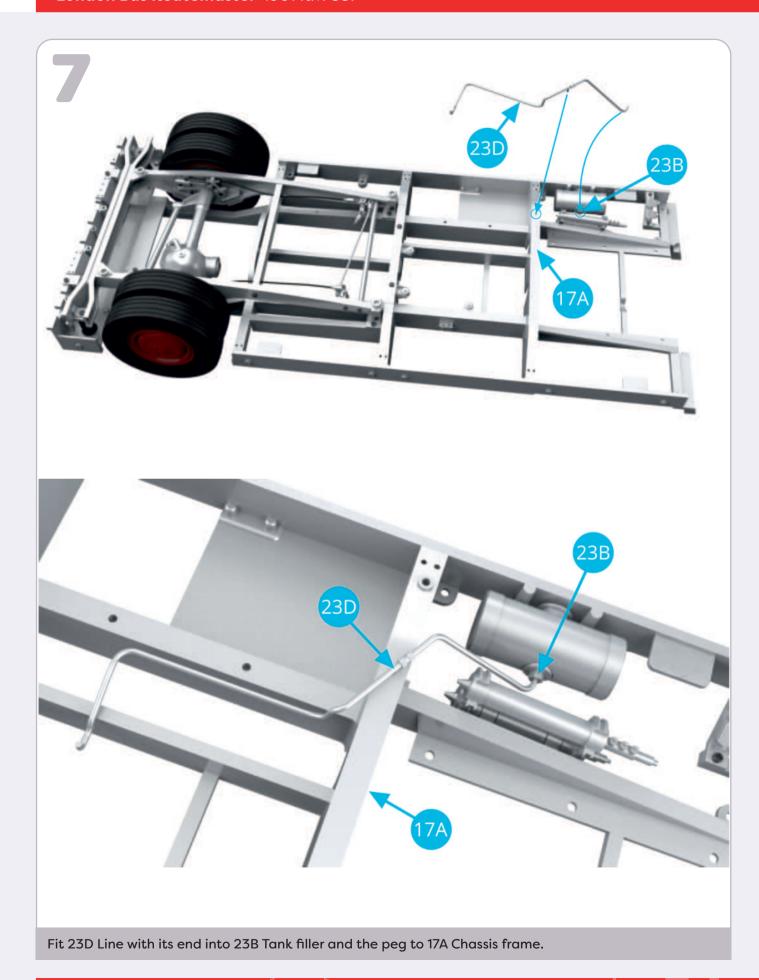
Fit 23B Tank part to 17A Chassis frame and fix with two CM screws.

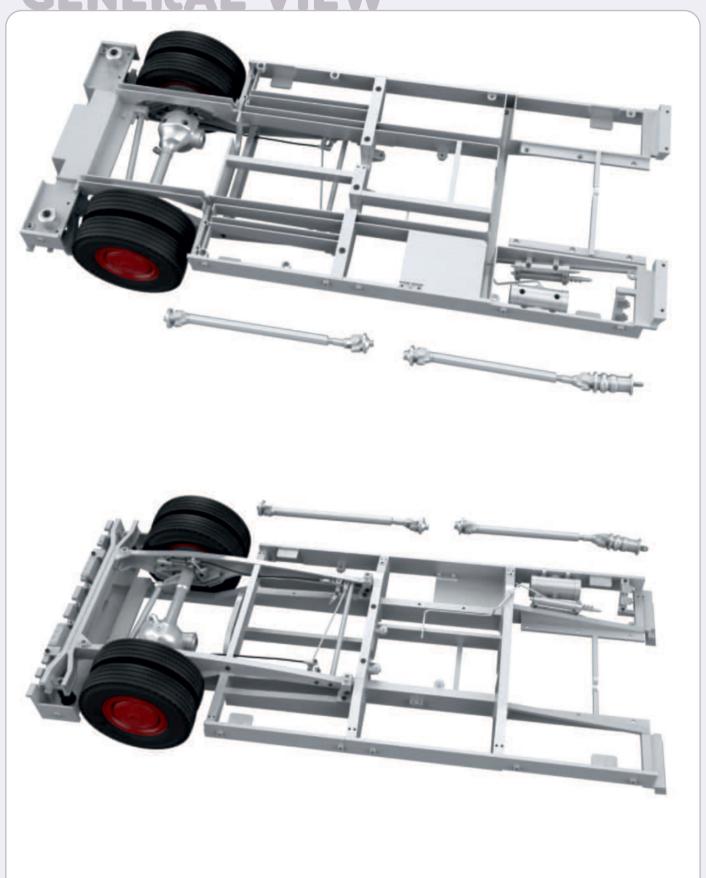


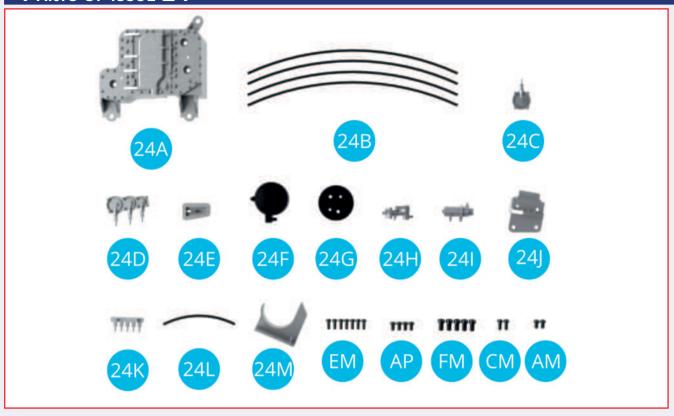
Fit 23A Connector to 13I Control lever and fix with DP screw. Do not overtighten to allow movement.



Fit 23G Rod with one end to 13I Control lever, and another end to 12I Control lever. Fix both ends with two FP screws.







24A Generator casing

24B Lines

24C Contact plate

24D Contact plate

24E Cover

24F Tank

24G Tank flange

24H Regulator

24I Connector

24J Contact base

24K Contact plate

24L Line

24M Cover

AM M1.7x3mm (x2)

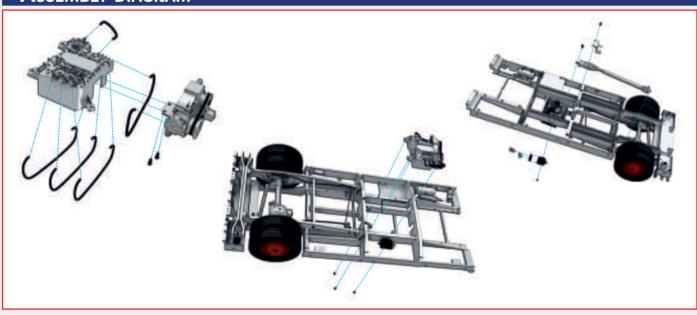
AP M1.7x3mm (x4)

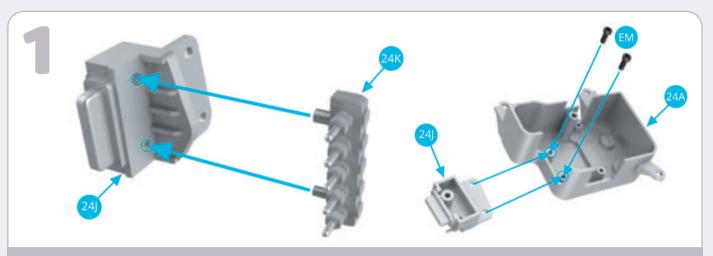
CM M1.7x4mm (x2)

EM M1.5x4mm (x6)

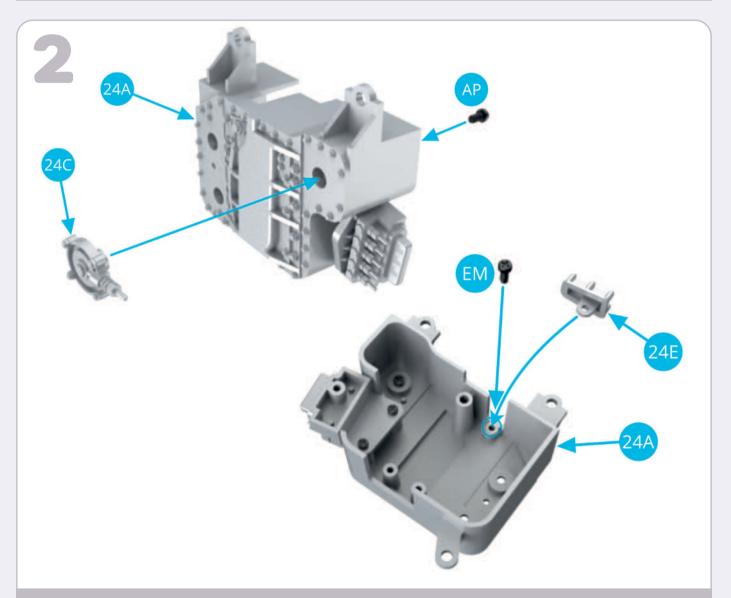
FM M2.3x4mm (x5)

44.44

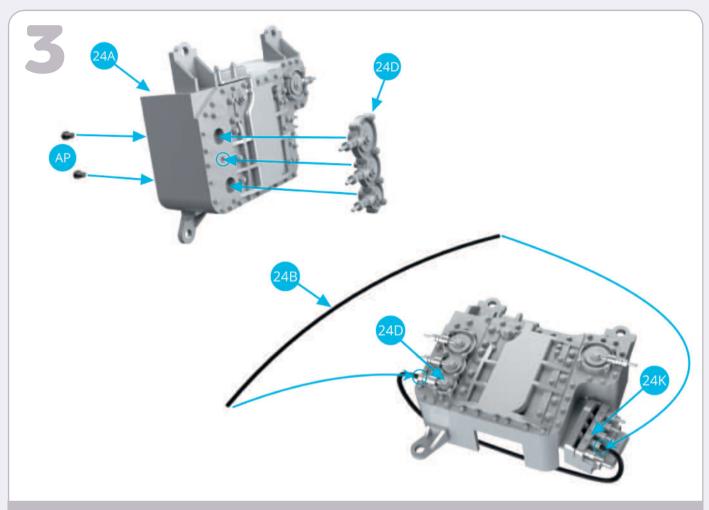




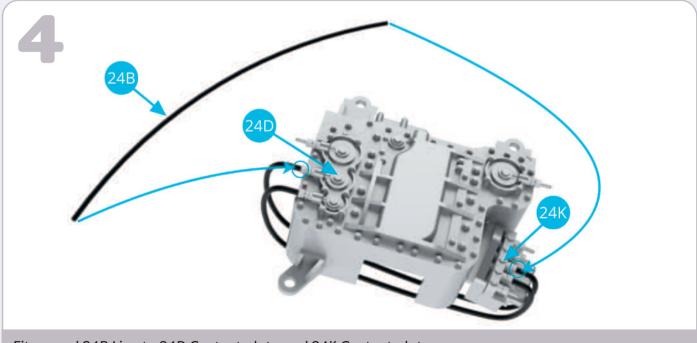
Fit 24K Contact plate to 24J Contact base. Fit 24J Contact base to 24A Generator casing and fix with two EM screws.



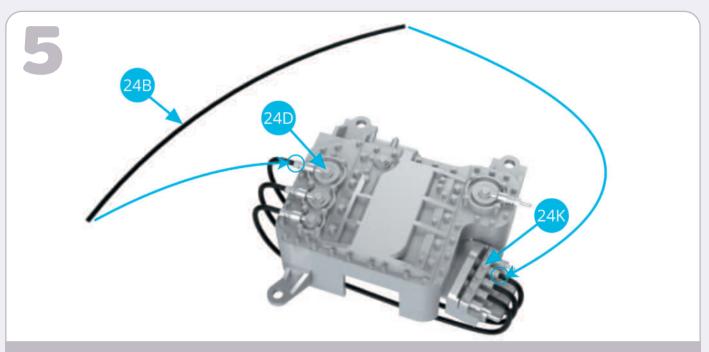
Fit 24C Contact plate to 24A Generator casing and fix with AP screw. Fit 24E Cover to 24A Generator casing and fix with EM screw.



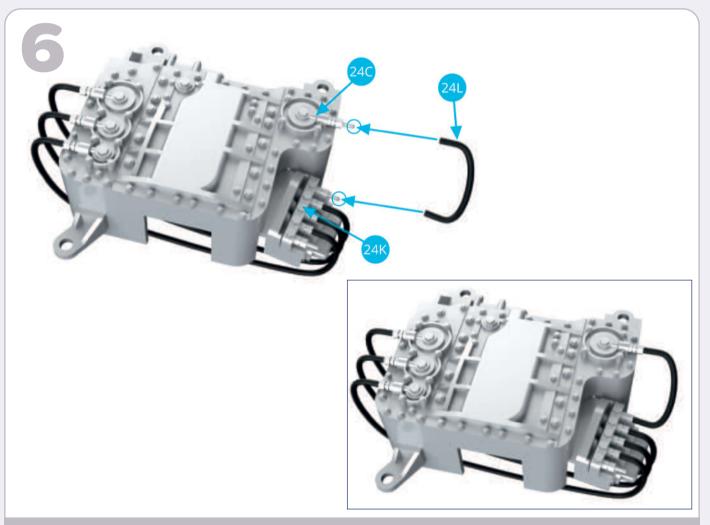
Fit 24D Contact plate to 24A Generator casing and fix with two AP screws. Fit 24B Line to 24D Contact plate and 24K Contact plate.



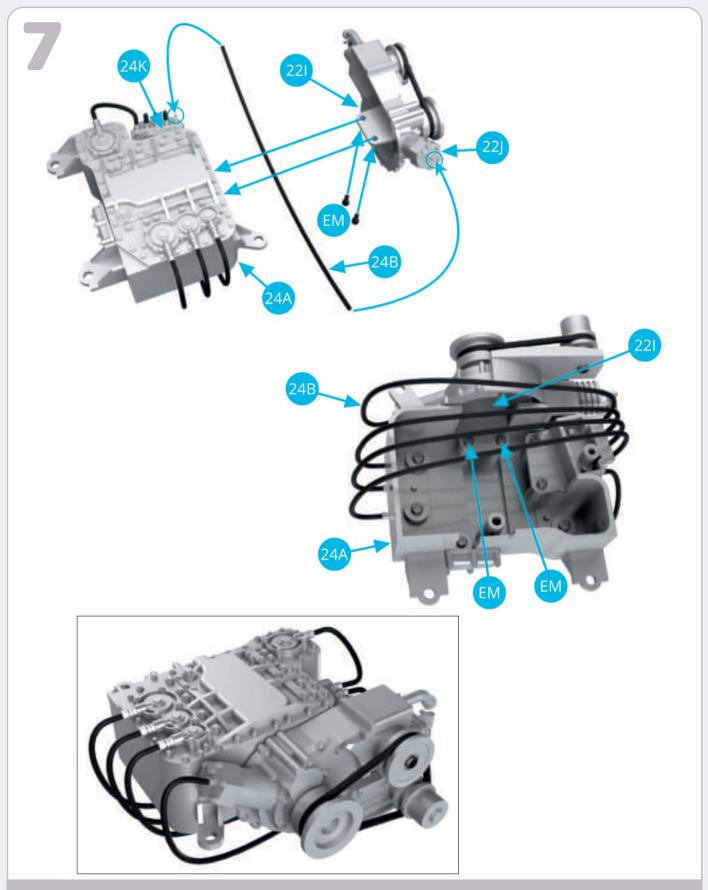
Fit second 24B Line to 24D Contact plate and 24K Contact plate.



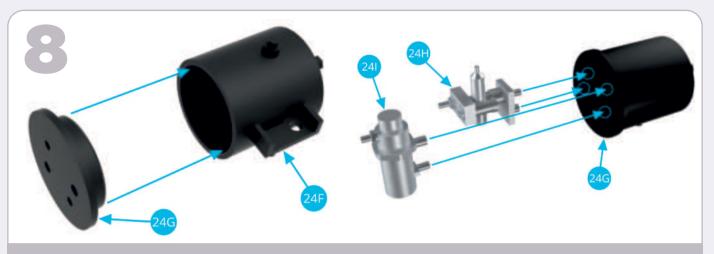
Fit third 24B Line to 24D Contact plate and 24K Contact plate.



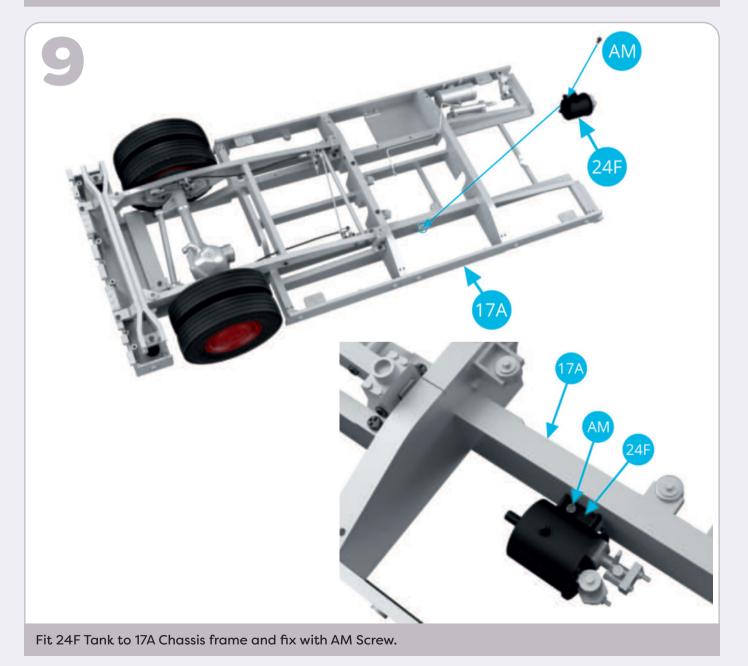
Fit 24L Line to 24K and 24C Contact plates.

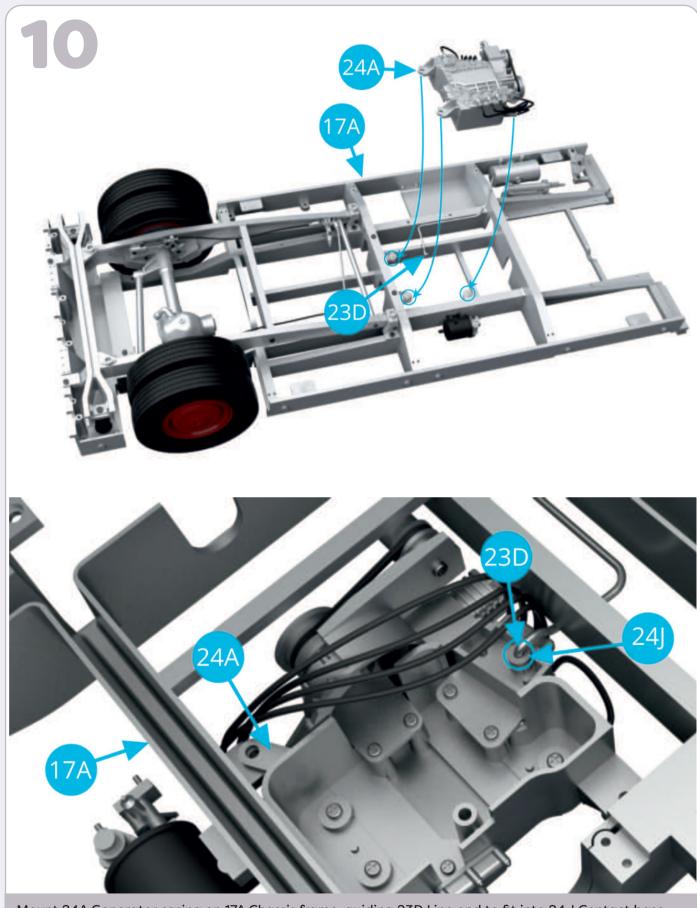


Fit 22I Belt drive housing to 24A Generator casing and fix with two EM screws. Fit 24B Line to 24K Contact plate and 22J Cap contact.

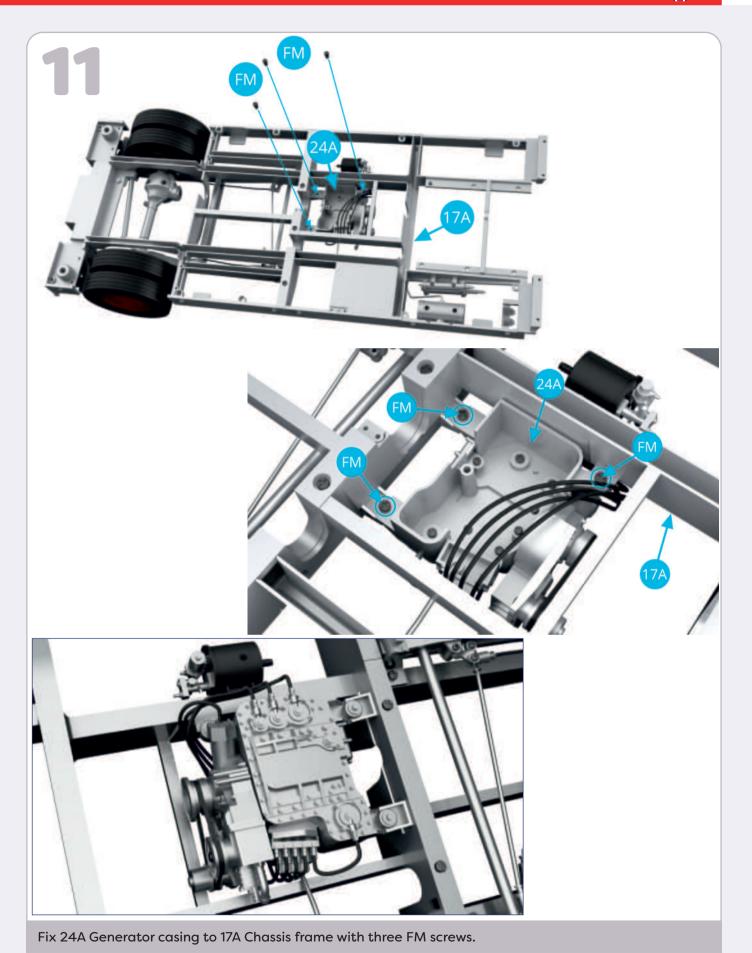


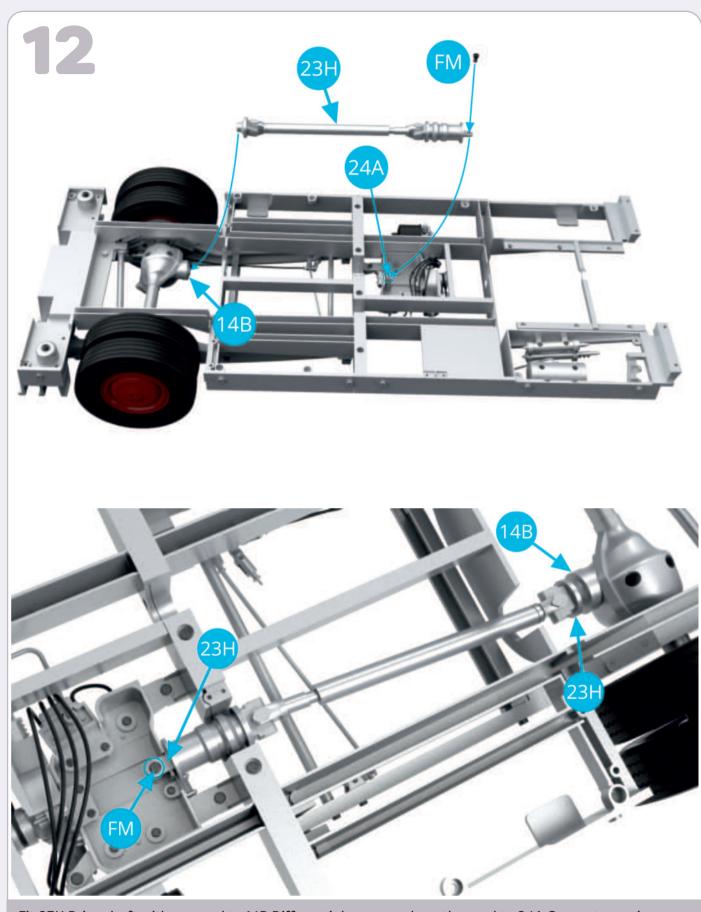
Fit 24G Tank flange to 24F Tank. Fit 24H Regulator and 24I Connector to 24G Tank flange.



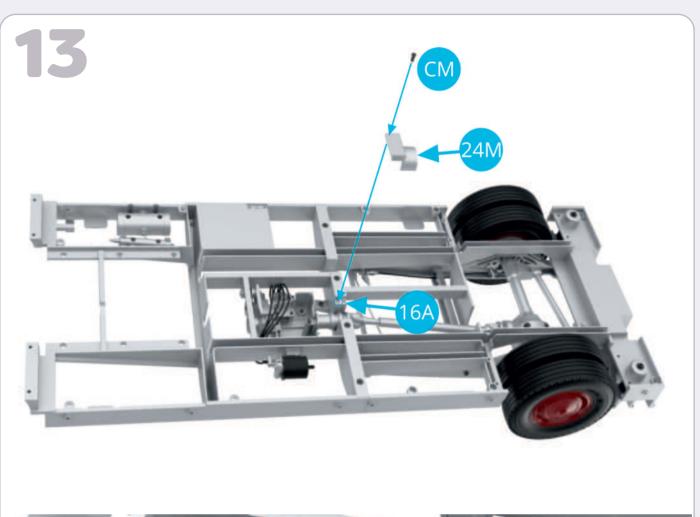


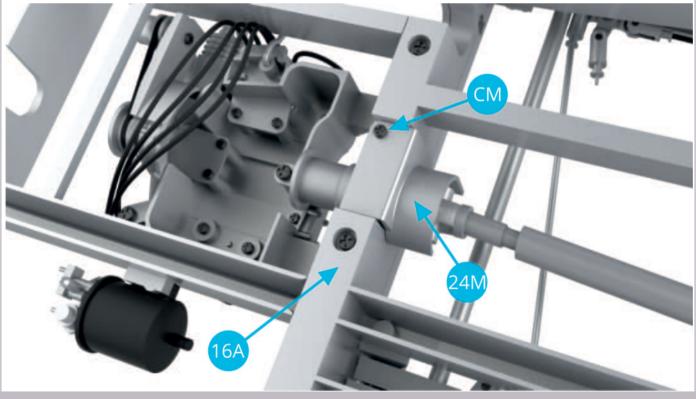
Mount 24A Generator casing on 17A Chassis frame, guiding 23D Line end to fit into 24J Contact base.



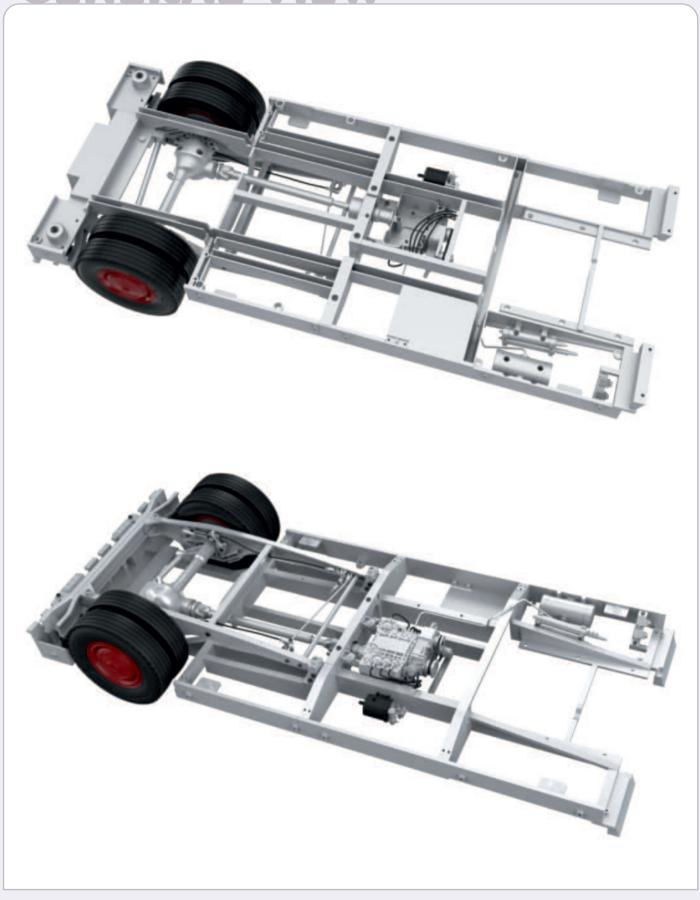


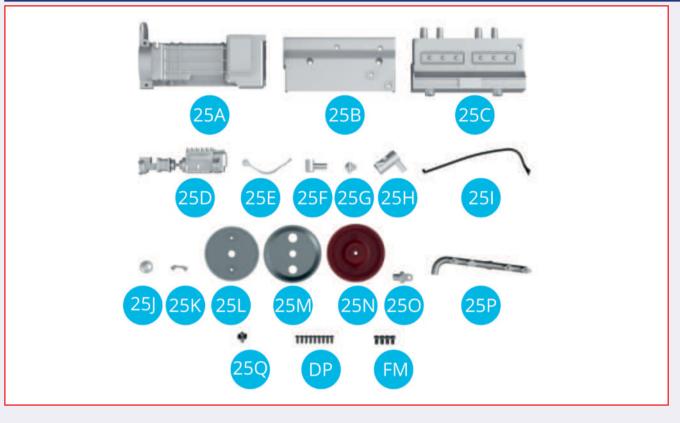
Fit 23H Drive shaft with one end to 14B Differential cover, and another end to 24A Generator casing.





Fit 24M Cover to 16A Chassis frame and fix with CM screw.





25A Oil sump

25B Crankcase left

25C Crankcase right

25D Injection pump

25E Fuel pipe

25F Fuel filter

25G Cap

25H Steering fluid reservoir

251 Power steering pipe

25J Cap

25K Steering fluid indicator

25L Flywheel drive

25M Flywheel

25N Flywheel cover

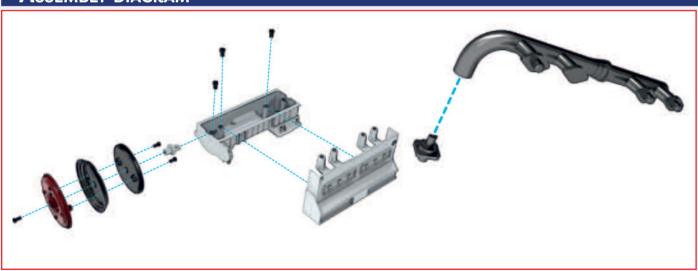
250 Connector

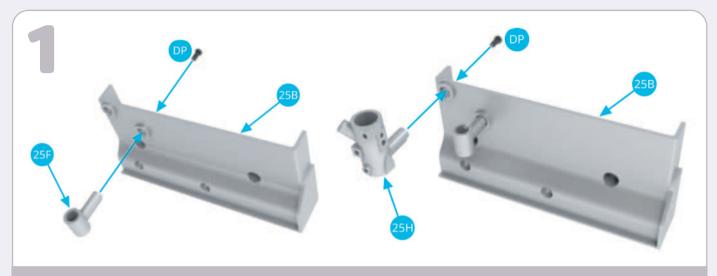
25P Exhaust manifold

25Q Flange

DP M1.7x4mm (x9)

FM M2.3x4mm (x4)





Fit 25F Fuel filter to 25B Crankcase left and fix with DP screw. Fit 25H Steering fluid reservoir to 25B Crankcase left and fix with DP screw.



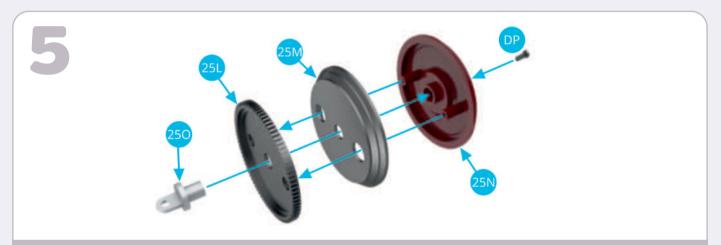
Fit 25J Cap to 25H Steering fluid reservoir. Fit 25K Steering fluid indicator to 25H Steering fluid reservoir.



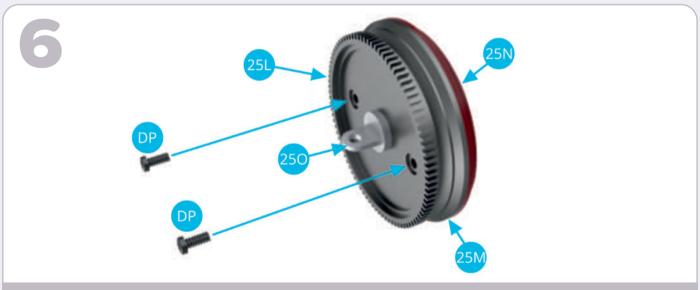
Fit 25I Power steering pipe to 25H Steering fluid reservoir. Fit 25D Injection pump to 25B Crankcase left and fix with two DP screws.



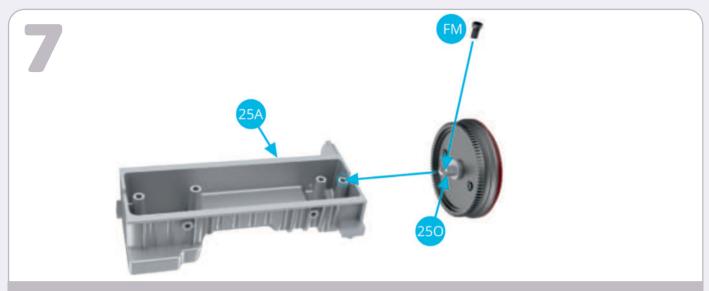
Fit 25G Cap to 25F Fuel filter. Fit 25E Fuel pipe to 25G Fuel filter and 25D Injection pump.



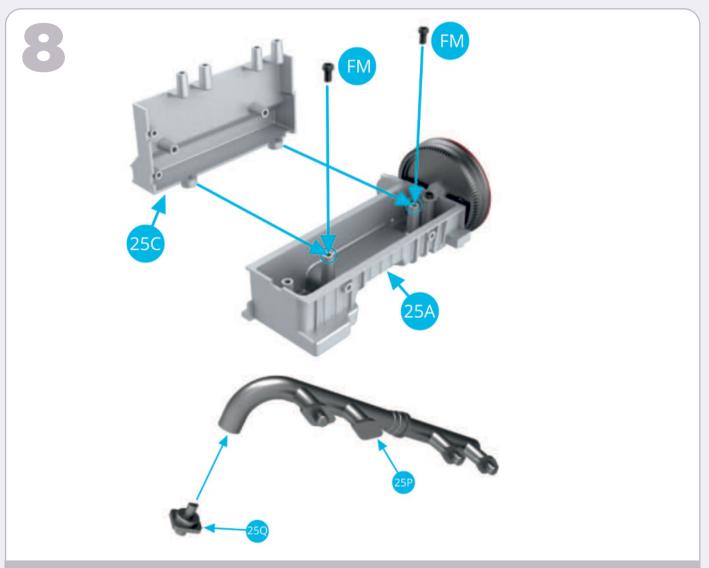
Connect 25N Flywheel cover to 25M Flywheel and 25L Flywheel drive, and fix them with DP screw to 25O Connector.



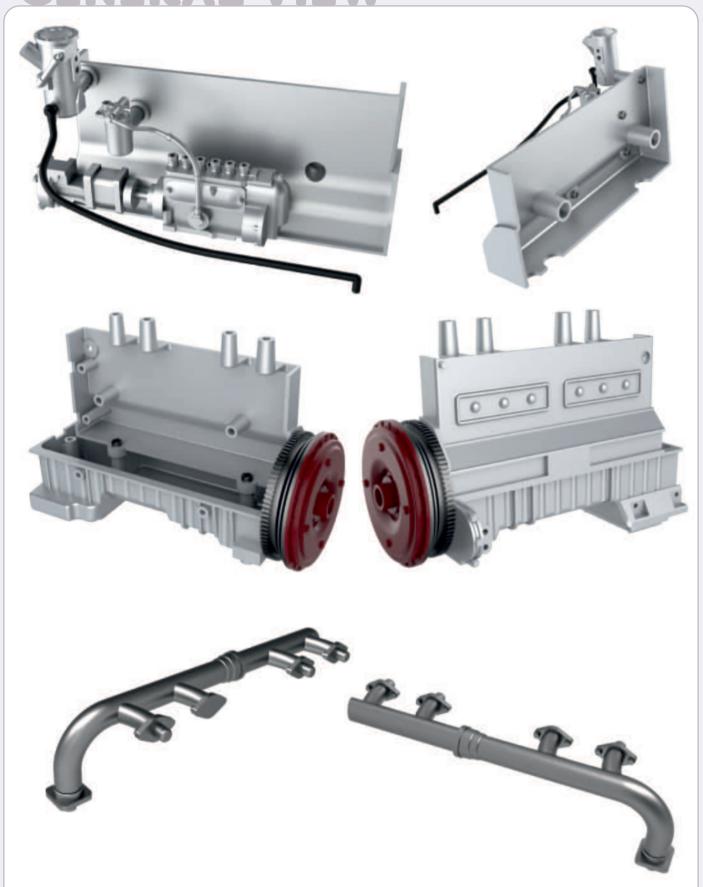
Additionally, fix 25L Flywheel drive to 25N Flywheel cover with two DP screws.

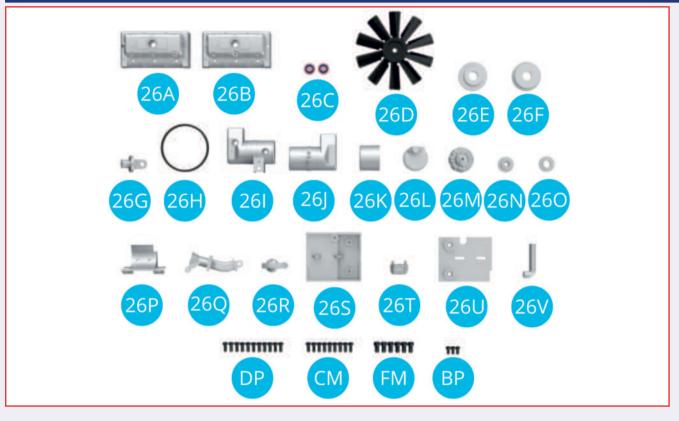


Fit flywheel assembly by 250 Connector to 25A Oil sump, and fix with FM screw.



Fit 25C Crankcase right to 25A Oil sump and fix with two FM screws. Fit 25Q Flange to 25P Exhaust manifold.





26A Cylinder head gasket

26B Cylinder head gasket

26C AEC logo stickers

26D Fan

26E Sheave

26F Sheave

26G Fan mounting

26H Belt

261 Starter motor

26J Starter motor

26K Generator

26L Generator cover

26M Generator front

26N Sheave

260 Sheave

26P Generator cradle

26Q Oil filler neck

26R Oil filler cover

26S Front housing

26T Connector

26U Back plate

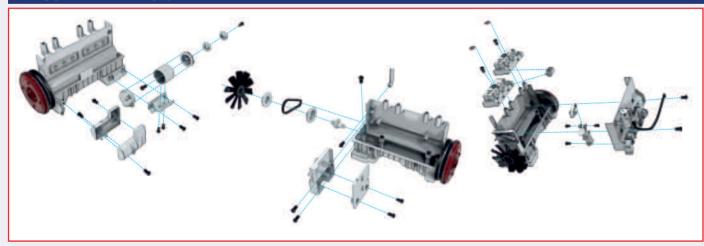
26V Stub pipe

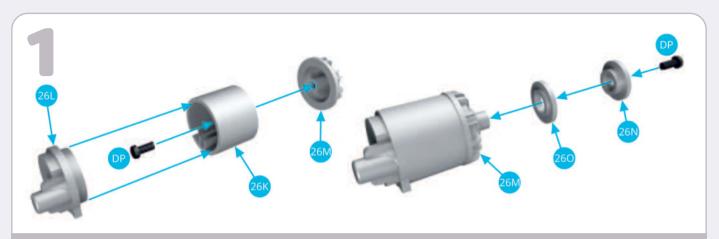
BP M1.5x3mm (x3)

CM M1.7x4mm (x9)

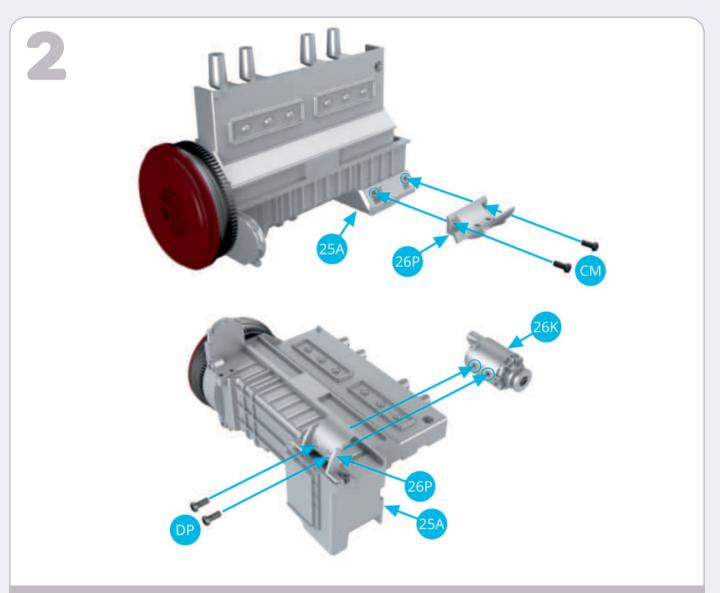
DP M1.7x4mm (x11)

FM M2.3x4mm (x6)

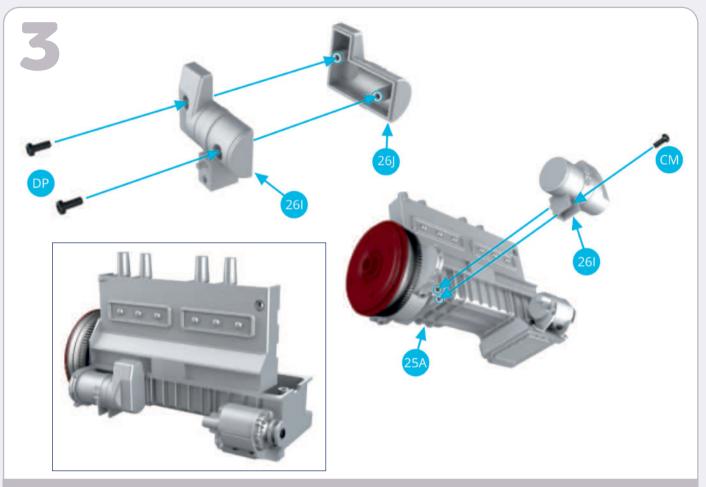




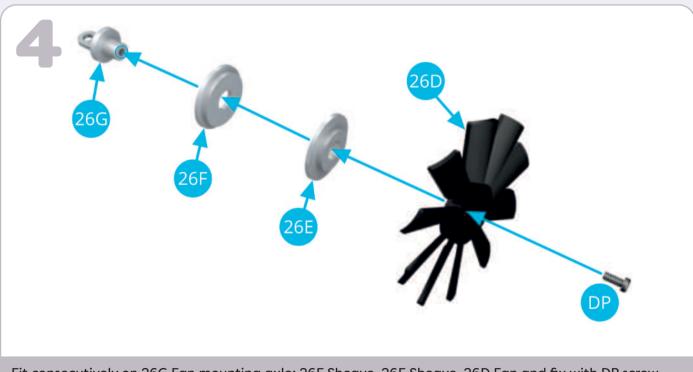
Fit 26M Generator front to 26K Generator and fix with DP screw. Fit 26L Generator cover to 26K Generator open end. Fit consequtively on 26M Generator front axle: 26O Sheave and 26N Sheave. Fix both with DP screw.



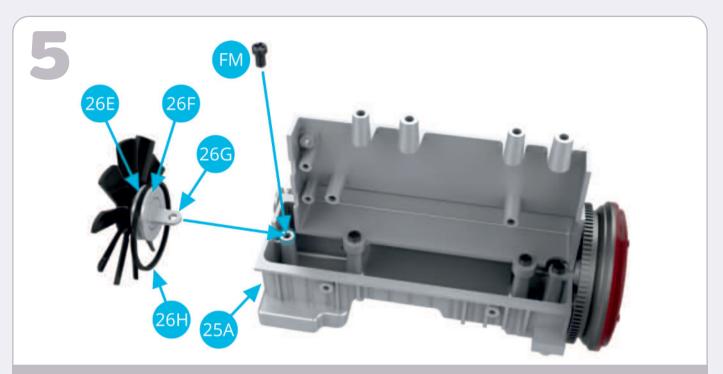
Fit 26P Generator cradle to 25A Oil sump, and fix with two CM screws. Fit 26K Generator to 26P Generator cradle, and fix with two DP screws.



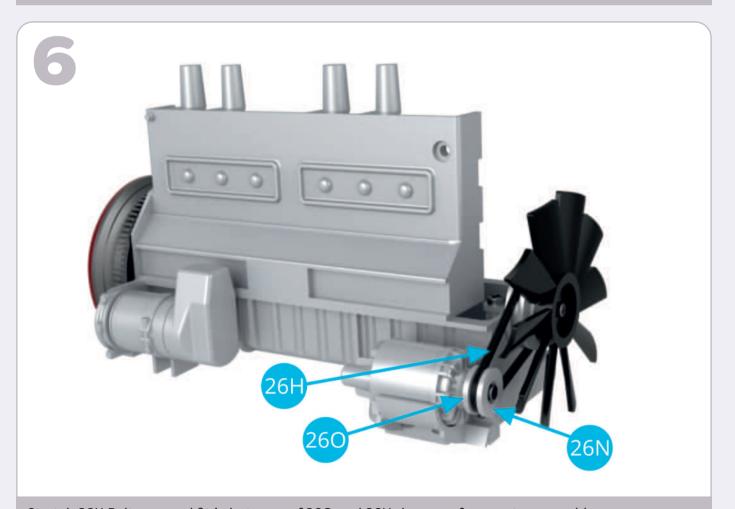
Connect 26I and 26J Starter motor halves, and fix with two DP screws. Fit 26I Starter motor to 25A Oil sump and fix with CM screw.



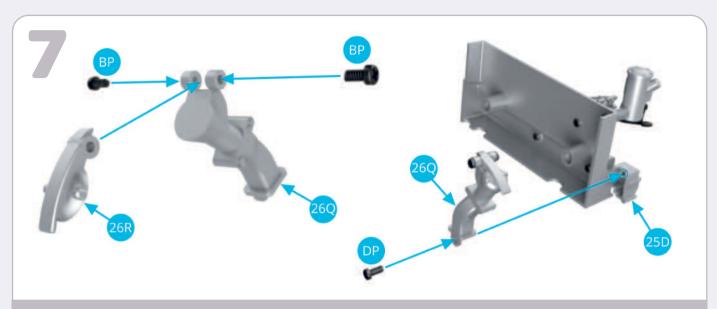
Fit consecutively on 26G Fan mounting axle: 26F Sheave, 26E Sheave, 26D Fan and fix with DP screw.



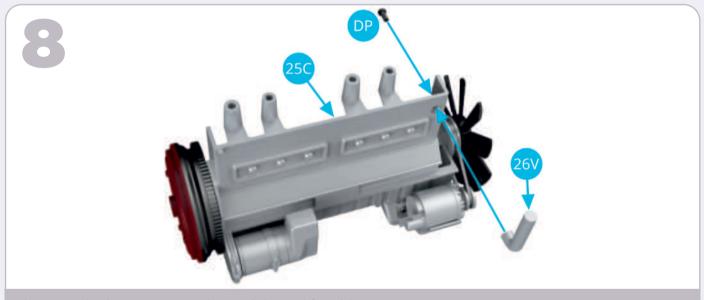
Hang 26H Belt between 26E and 26F Sheaves, and fit 26G Fan mounting to 25A Oil sump, fixing it with FM screw.



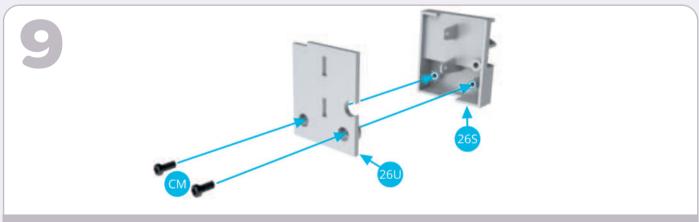
Stretch 26H Belt over and fit in between of 26O and 26N sheaves of generator assembly.



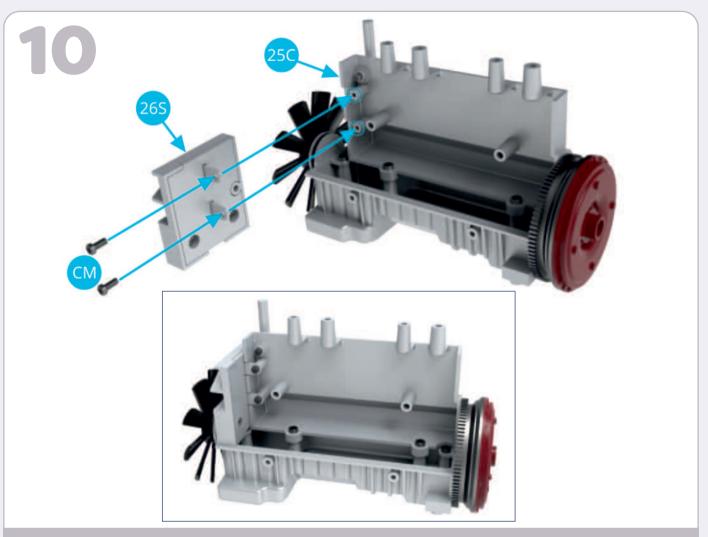
Fit 26R Oil filler cover to 26Q Oil filler neck, and fix with two BP screws. Fit 26Q Oil filler neck to 25D Injection pump base and fix with DP screw.



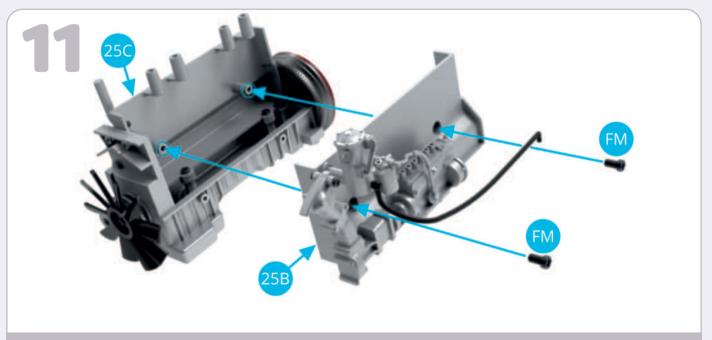
Fit 26V Stub pipe to 25C Crankcase right and fix with DP screw.



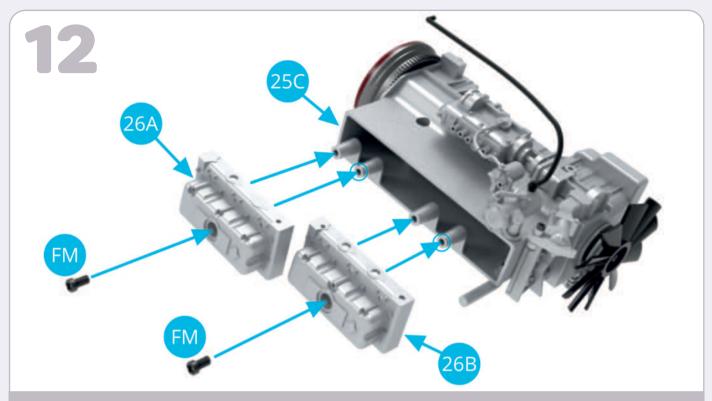
Fit 26U Back plate to 26S Front housing, and fix with two CM screws.



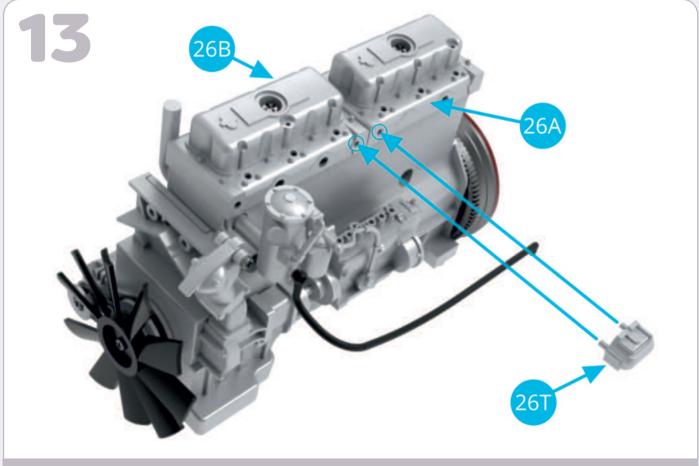
Fit 26S Front housing to 25C Crankcase and fix with two CM screws.



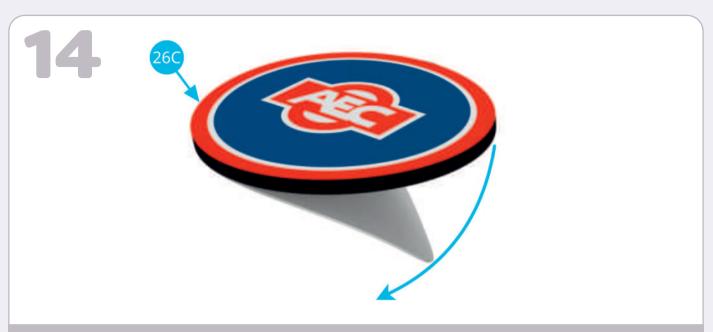
Connect 25B Crankcase left and 25C Crankcase right bodies, and fix them together with two FM screws.



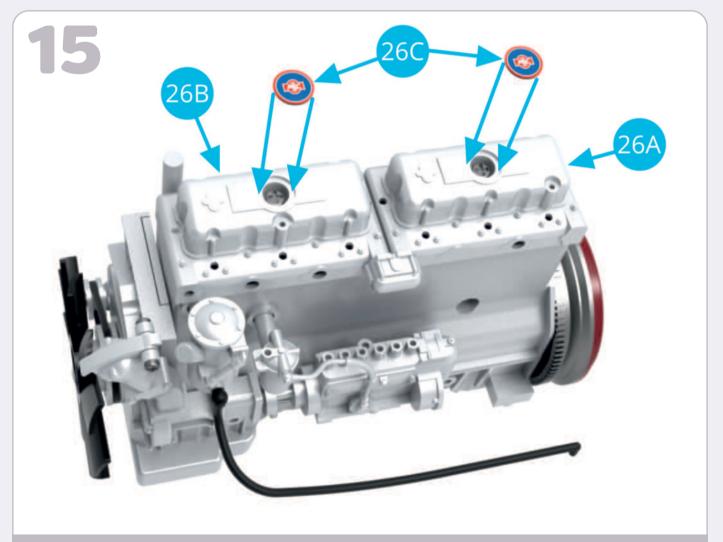
Fit 26A and 26B Cylinder head gaskets to 25C Crankcase and fix with FM screws.



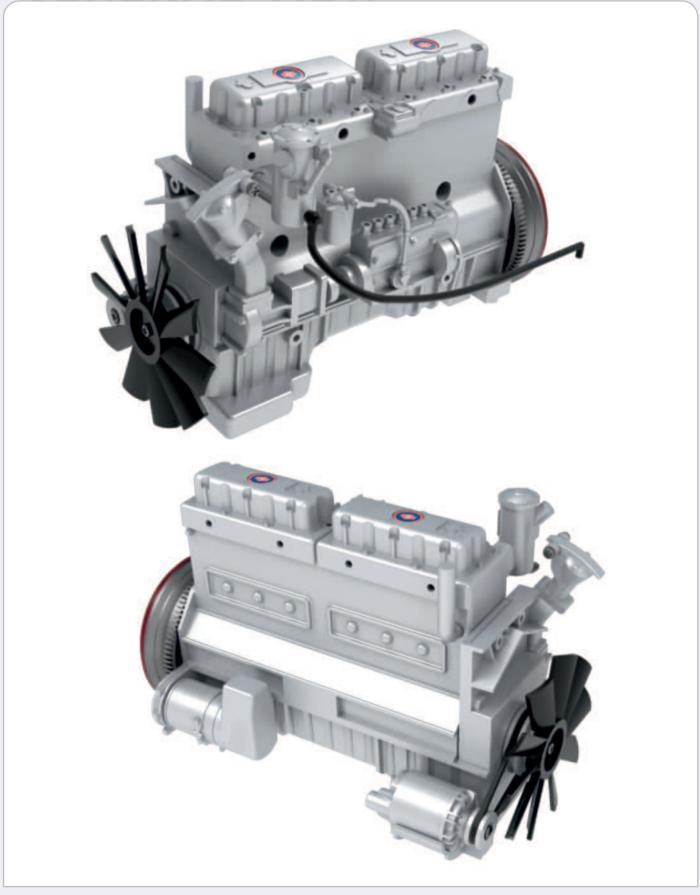
Fit 26T Connector between 26A and 26B Cylinder head gaskets.

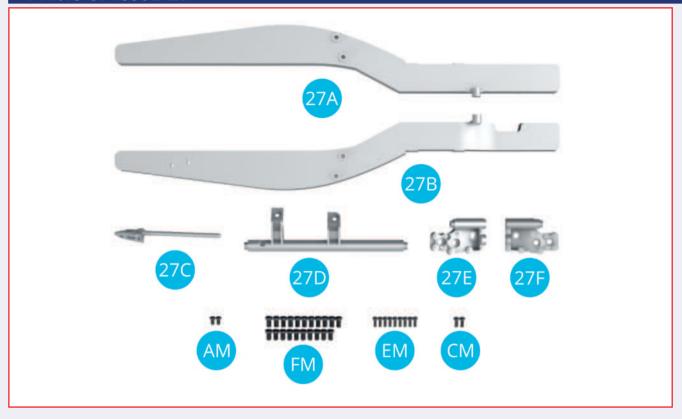


Peel away paper backing from two 26C AEC logo stickers.



Fit 26C AEC logo stickers to 26A and 26B Cylinder head gaskets.





27A Left beam

27B Right beam

27C Steering drive

27D Cross rod

27E Left mounting

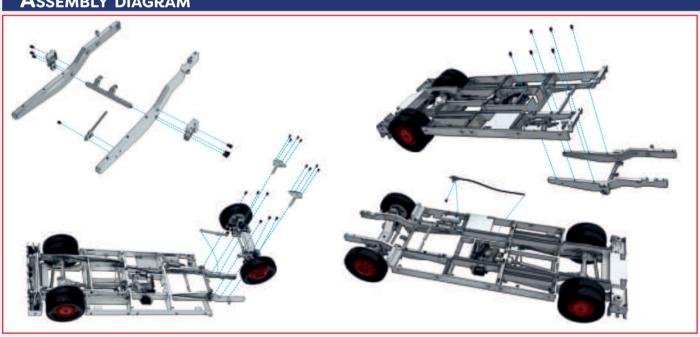
27F Right mounting

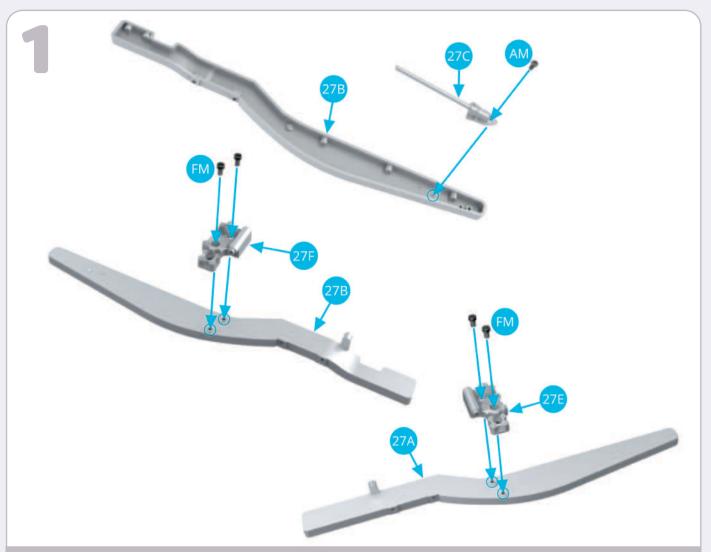
AM M1.7x3mm (x2)

CM M1.7x4mm (x2)

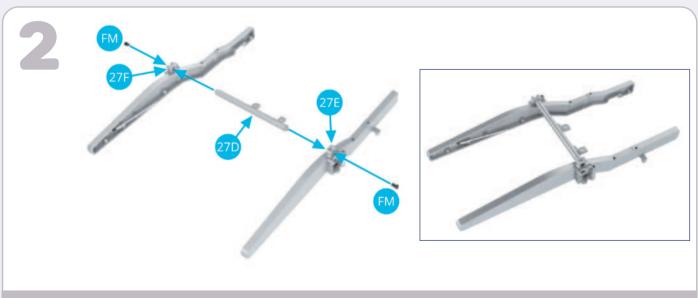
EM M1.5x4mm (x9)

FM M2.3x4mm (x21)

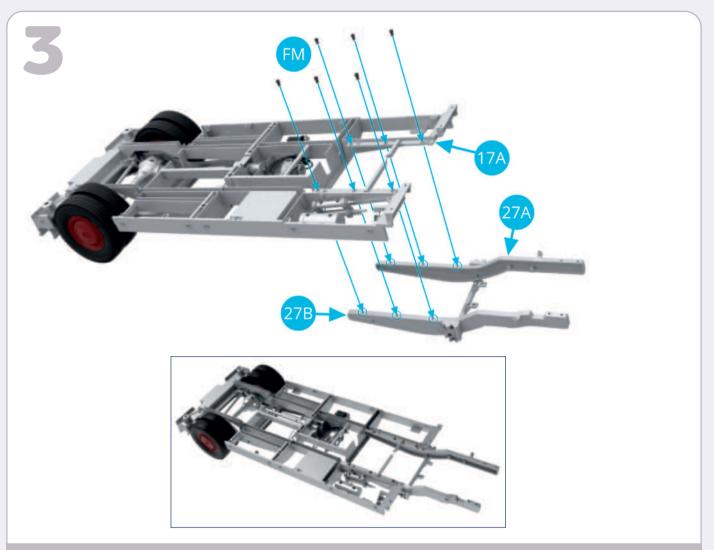


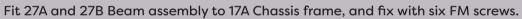


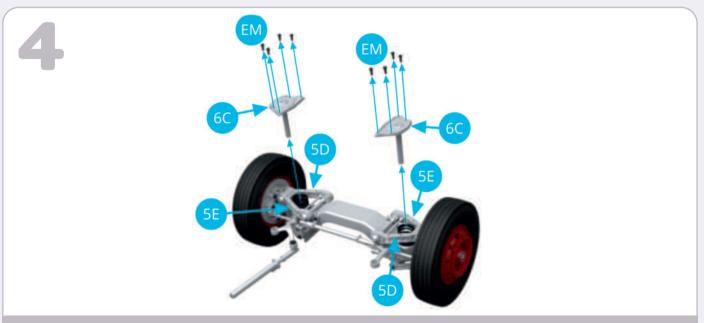
Fit 27C Steering drive to 27B Right beam, and fix with AM screw. Fit 27F Right Mounting to 27B Right beam, and fix with two FM screws. Fit 27E Left Mounting to 27A Left beam, and fix with two FM screws.



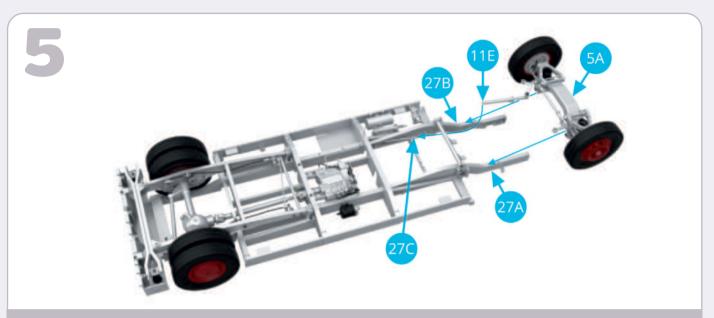
Fit 27D Cross rod to 27E Left mounting and 27F Right mounting, and fix with two FM screws.



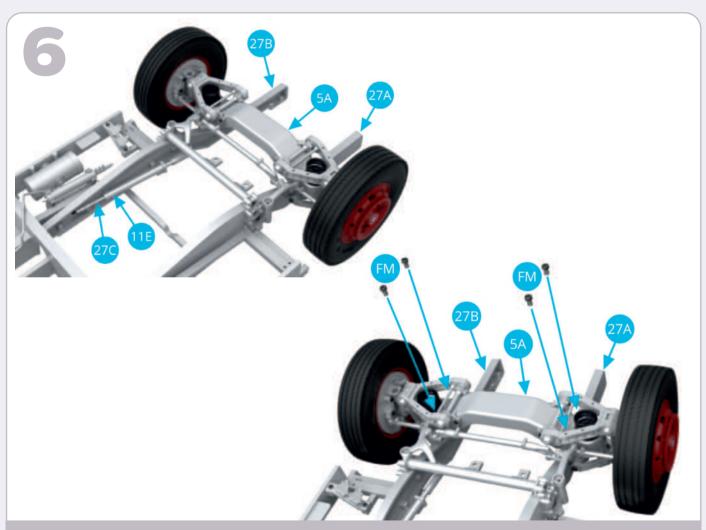




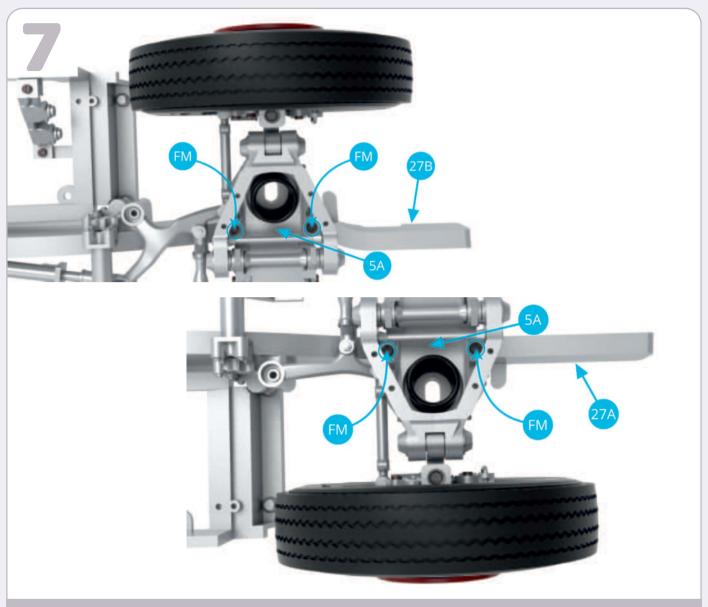
Undo eight EM screws from 5E and 5D Trailing links and release two 6C Shock absorber fixtures.



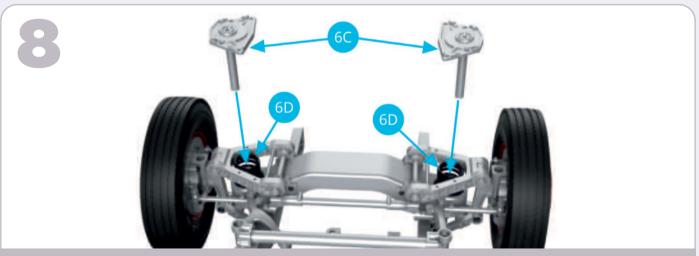
Fit front chassis assembly by its 5A Suspension arm to 27A and 27B Beams, carefully connecting 11E Steering column with 27C Steering drive, as shown on image above and below.



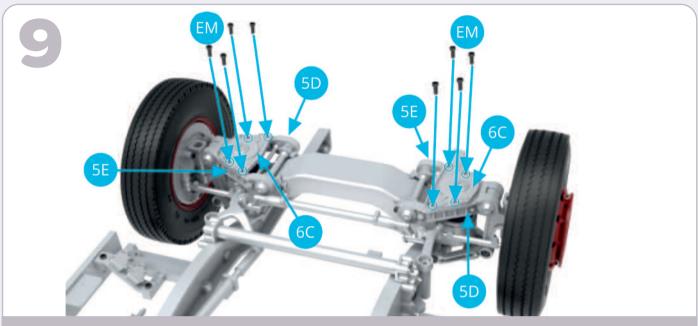
Fix 5A Suspension arm to 27A and 27B Beams with four FM screws, as shown on images above and two images on the next page (step 7).



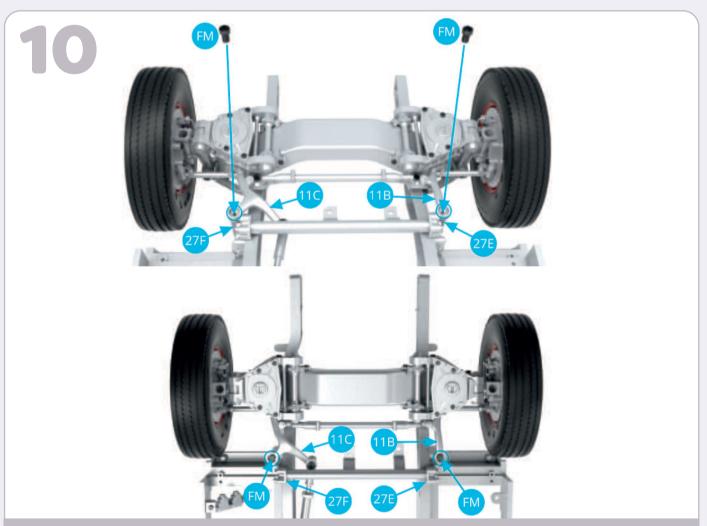
Fixing 5A Suspension arm to 27A and 27B Beams with FM screws.



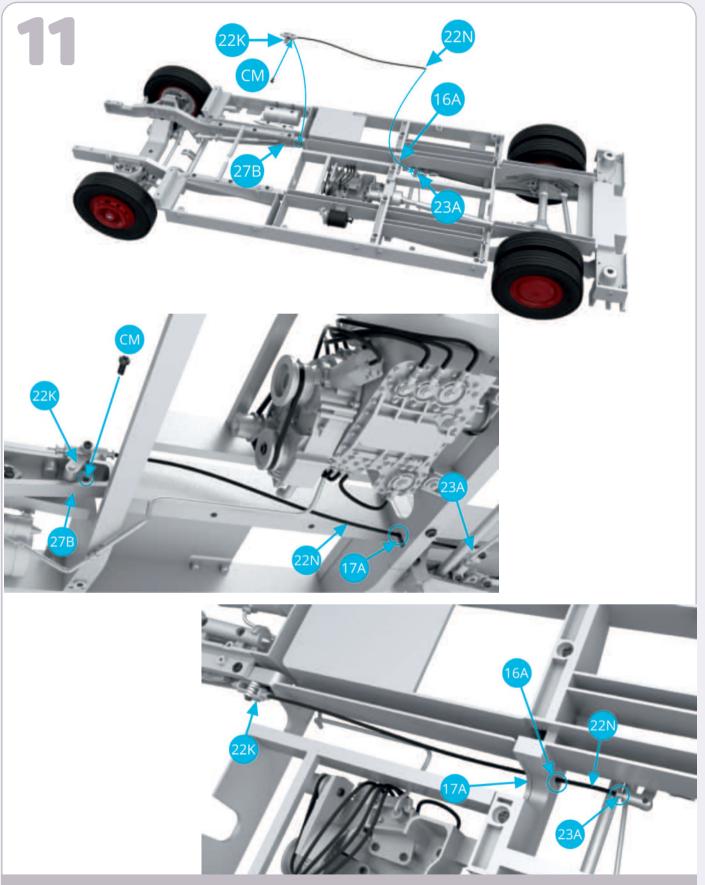
Fit back 6C Shock absorber fixtures, with their stock ends entering into oval openings below 6D Springs.



Fix back 6C Shock absorber fixtures to 5D and 5E Trailing links with eight EM screws.



Fit 11B Push rod link to 27E Left mounting, and 11C Command arm to 27F Right mounting, fixing both with FM screws.



Fit 22K Bracket to 27B Beam, and fix with CM screw. Pass 22N Line end through orifice in 16A/17A Chassis frame, and fit on 23A Connector.





28A Thermostat

28B Radiator

28C Radiator top panel

28D Radiator lower panel

28E Radiator back panel

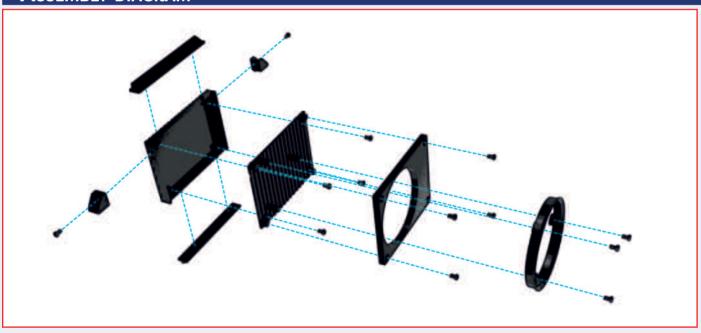
28F Fan ring panel

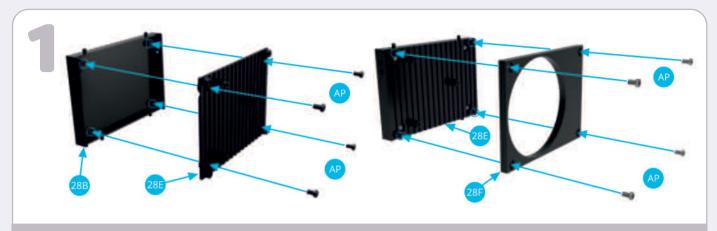
28G Fan ring

28H Mounting brackets

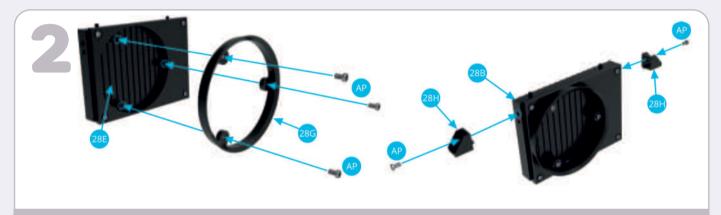
281 Radiator lower pipe

AP M1.7x3 (x15)

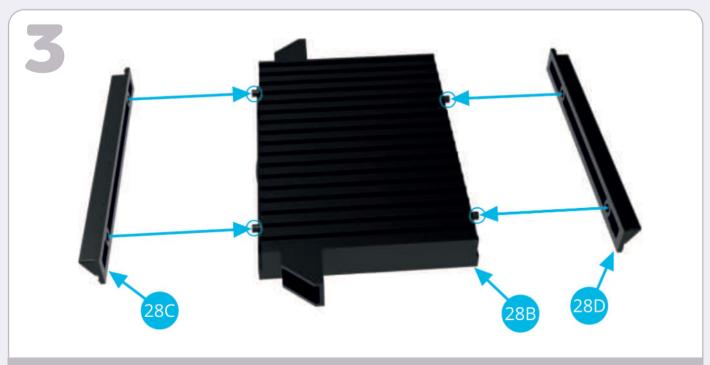




Fit 28E Radiator back panel to 28B Radiator and fix with four AP screws. Fit 28F Fan ring panel to 28E Radiator back panel and fix with four AP screws.

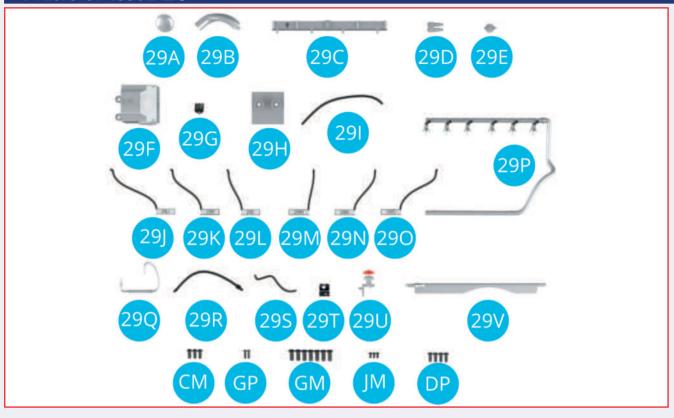


Fit 28G Fan ring to 28E Radiator back panel and fix with three AP screws. Fit 28H Mounting brackets from both sides to 28B radiator, and fix with AP screws.



Fit 28C Radiator top panel and 28D Radiator lower panel to 28B radiator.





29A Cap

29B Stub pipe

29C Duct

29D Link

29E Cap

29F Thermostat box

29G Instruction plate

29H Back plate

291 Line

29J Fuel line

29K Fuel line

29L Fuel line

29M Fuel line

29N Fuel Line

290 Fuel line

29P Feed pipe

29Q Fuel gauge pipe

29R Fuel line

29S Line

29T Instruction plate

29U Faucet

29V Beam

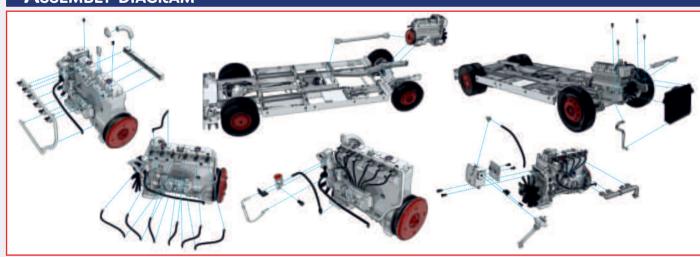
CM M1.7x4mm (x3)

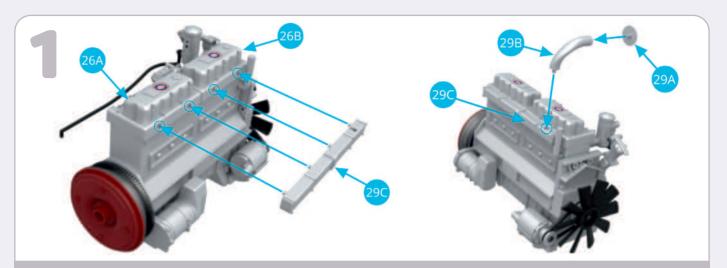
DP M1.7x4mm (x4)

GM M2.3x5mm (x7)

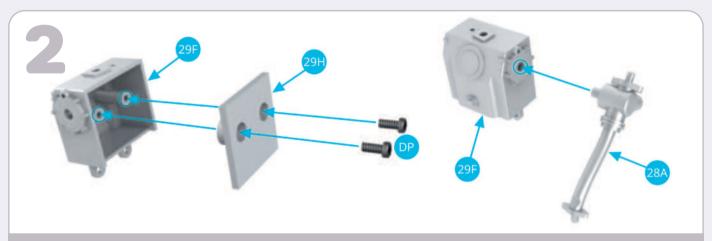
GP M1,2x4mm (x2)

JM M1.2x3mm (x3)

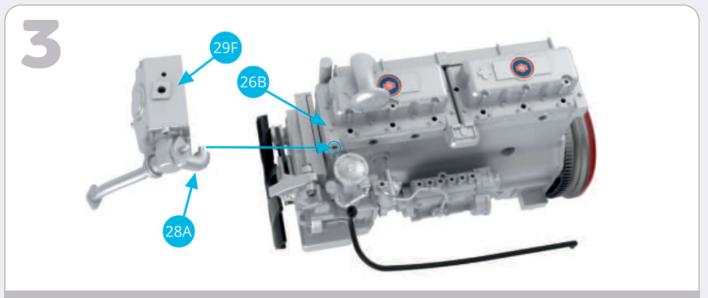




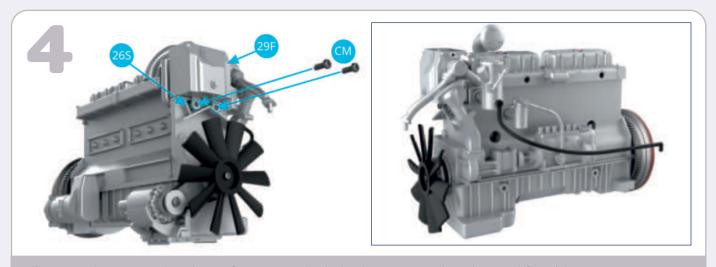
Fit 29C Duct to 26A and 26B Cylinder head gaskets. Fit 29B Stub pipe together with its 29A Cap to 29C Duct.



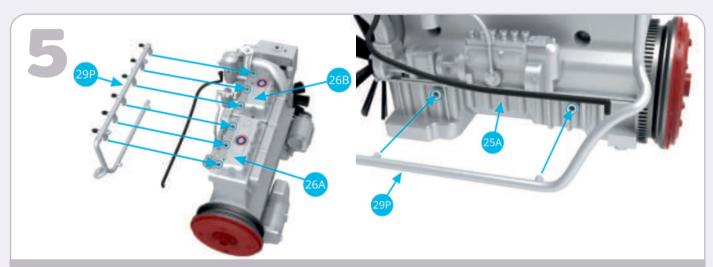
Fit 29H Back plate to 29F Thermostat box and fix with two DP screws. Fit 28A Thermostat to 29F Thermostat box.



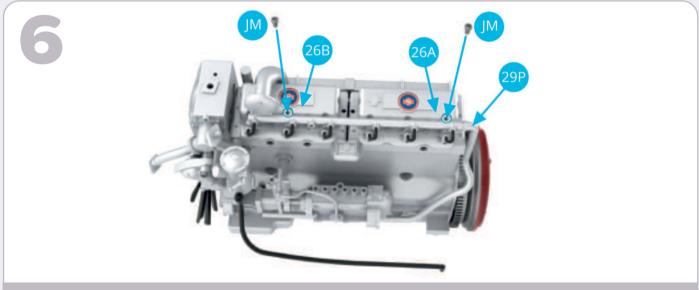
Fit 28A Thermostat by its shorter pipe to 26B Cylinder head gasket.



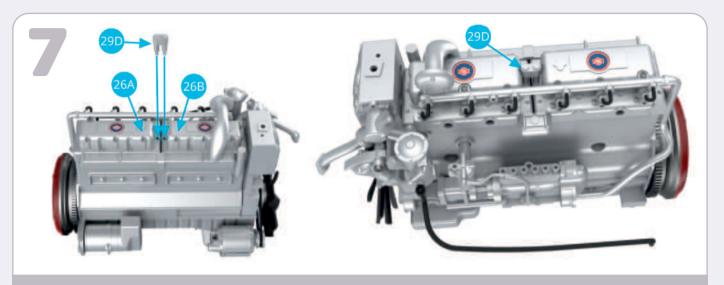
Align 29F Thermostat box lower fixtures to the holes in 26S Front housing and fix with two CM screws.



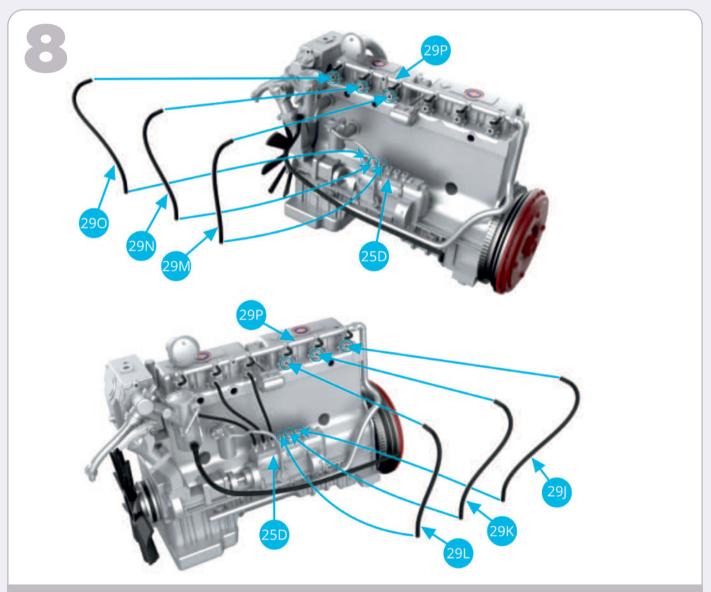
Fit six 29P Feed pipe upper metal connectors to 26A and 26B Cylinder head gaskets. Fit 29P Feed pipe lower two pegs to 25A Oil sump.



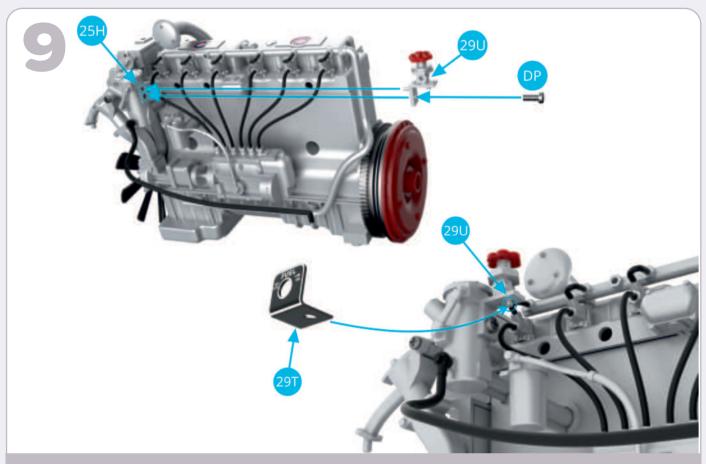
Fix 29P Feed pipe to 26A and 26B Cylinder head gaskets with two JM screws.



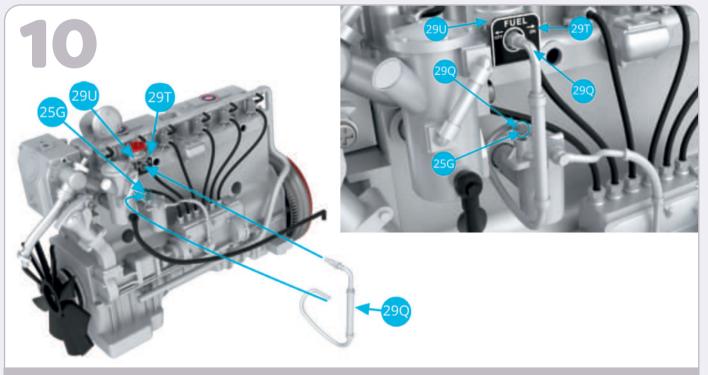
Fit 29D Link to and in between 26A and 26B Cylinder head gaskets.



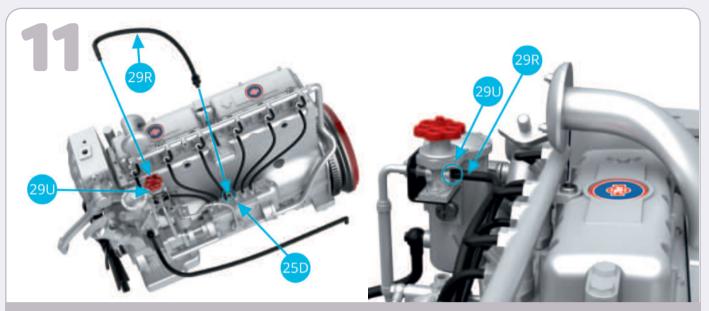
Fit one by one, 29O,N,M,L,K,J Fuel lines between 25D Injection pump and 29P Feed pipe connectors.



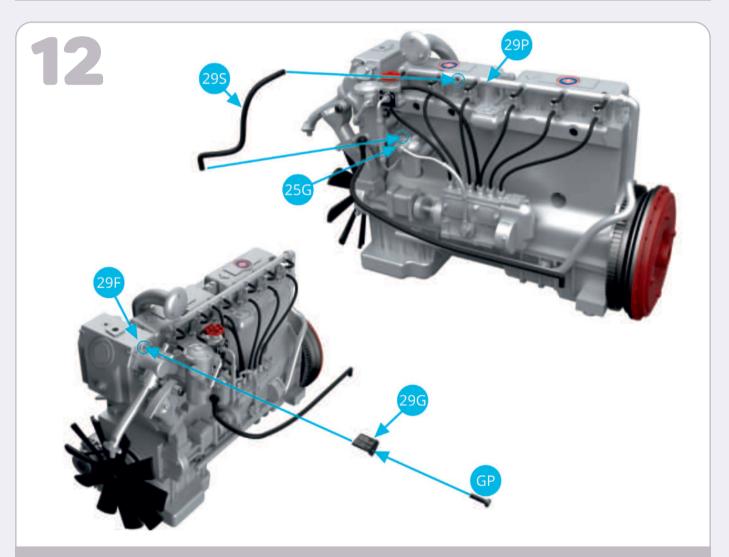
Fit 29U Faucet to 25H Steering fluid reservoir and fix with DP Screw. Fit 29T Instruction plate to the peg under 29U Faucet.



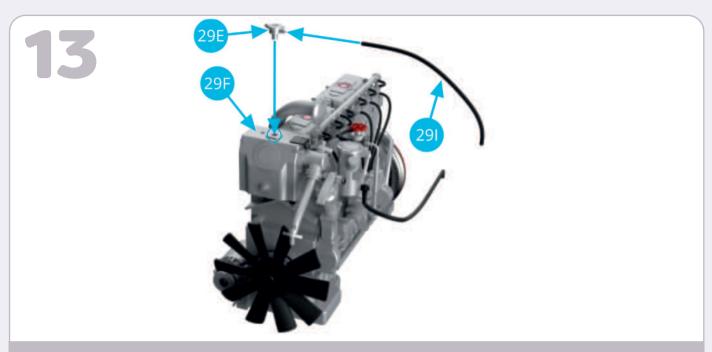
Fit 29Q Fuel gauge pipe to 29U Faucet through hole in 29T Instruction plate, and into 25G Cap of Fuel filter from its back side.



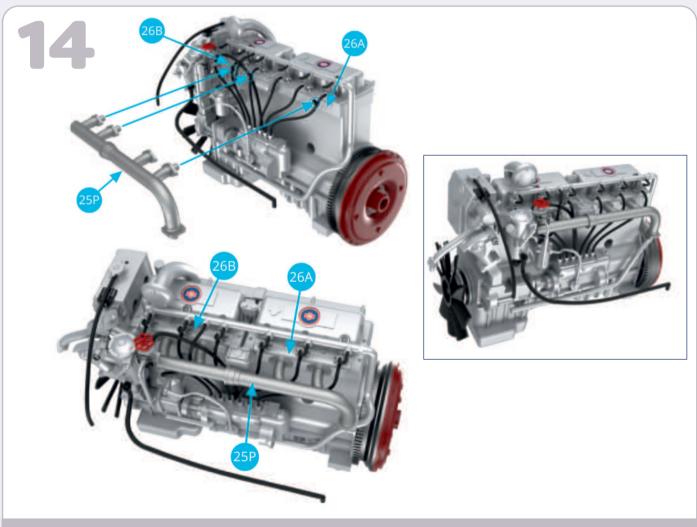
Fit 29R Fuel line to 25D Injection pump and 29U Faucet from its back side.



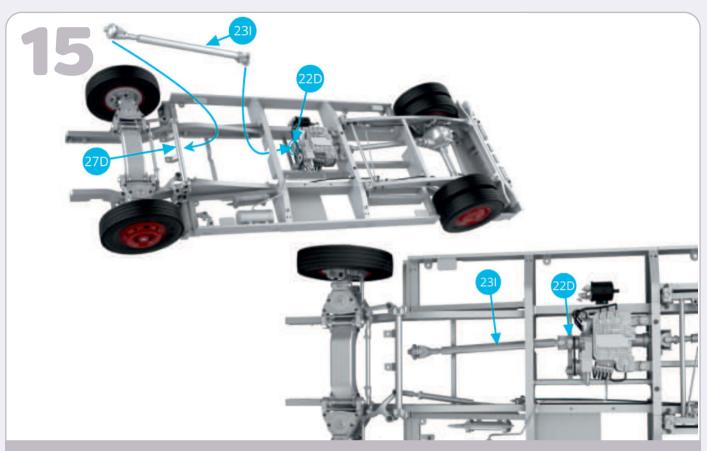
Fit 29S Line lower end to top of 25G Cap, and its upper end to 29P Feed pipe. Attach 29G Instruction plate to 29F Thermostat box by fixing with GP screw.



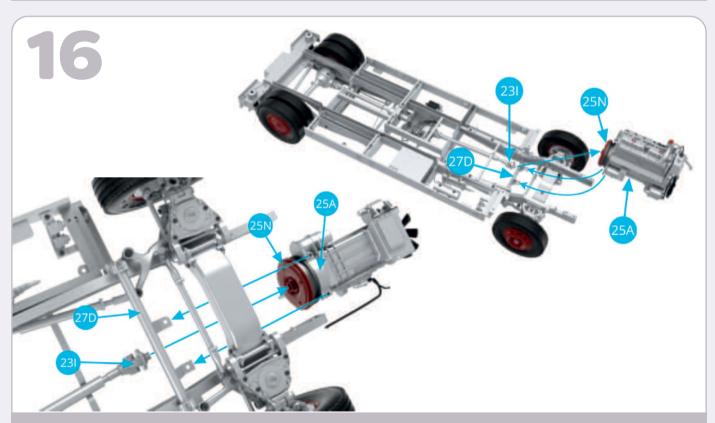
Fit 29I Line to 29E Cap, and then fit 29E Cap to 29F Thermostat box.



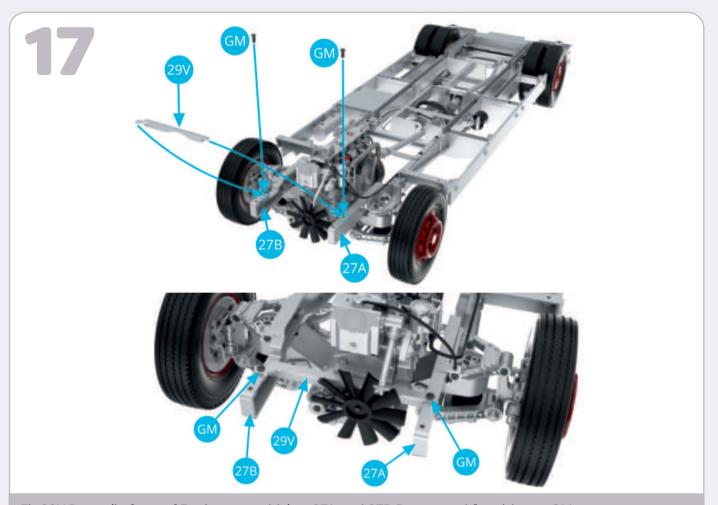
Fit 25P Exhaust manifold to 26A and 26B Cylinder head gaskets.



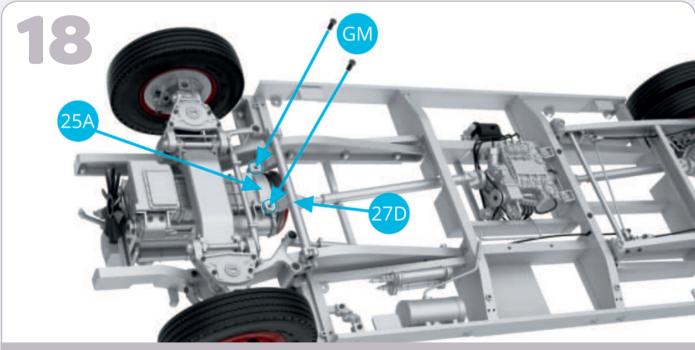
Fit 23I Drive shaft to 22D Sheave.



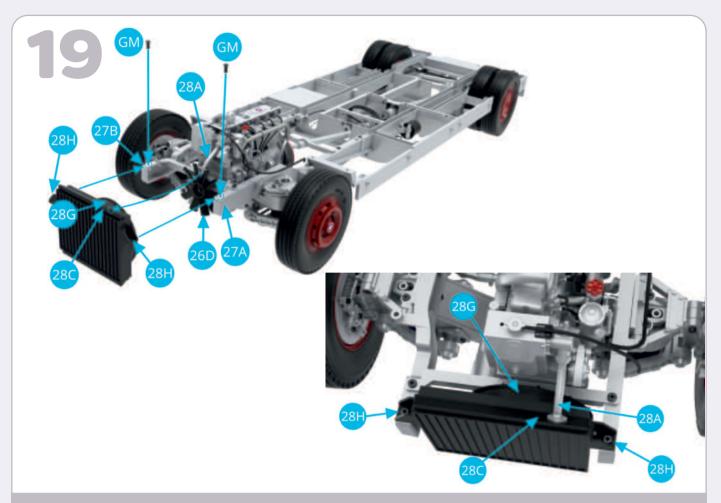
Fit Engine assembly to Chassis by connecting 25N Flywheel to 23I Drive shaft, and 25A Oil sump bottom connection sockets to 27D Cross rod engine supports.



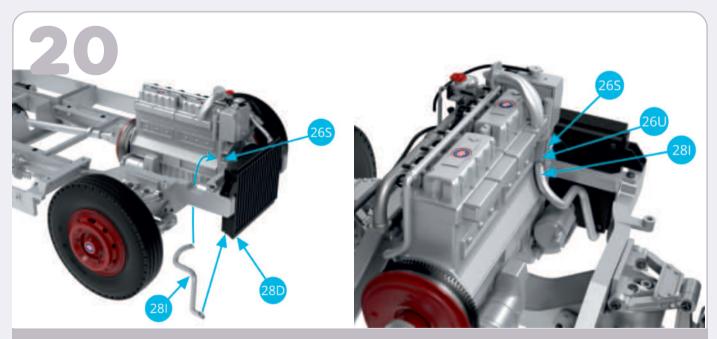
Fit 29V Beam (in front of Engine assembly) to 27A and 27B Beams and fix with two GM screws.



Secure Engine Assembly to Chassis by fixing 25A Oil sump to bracket supports on 27D Cross rod with two GM screws.

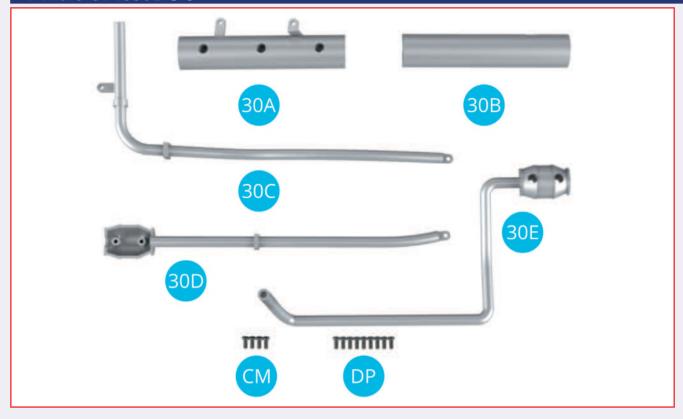


Installing Radiator assembly on 27A and 27B Beams of Chassis, guide 28A Thermostat pipe to enter socket on top of 28C Radiator top panel. Make sure 26D Fan enters into 28G Fan ring, and then fix 28H Mounting brackets to 27A and 27B Beams with two GM Screws.



Fit 28I Radiator lower pipe with upper end to 26U Back plate side socket, and its lower end to 28D Radiator lower panel.





30A Muffler top

30B Muffler bottom

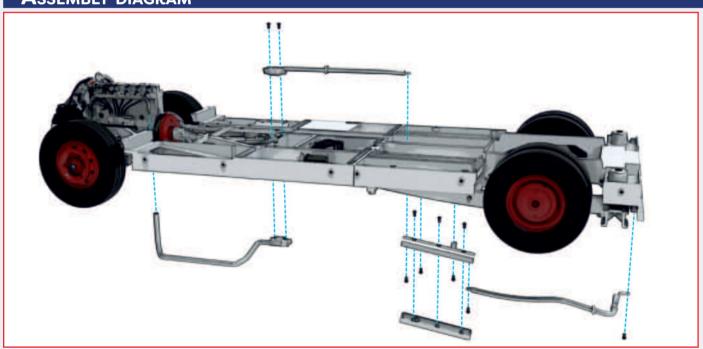
30C Exhaust pipe

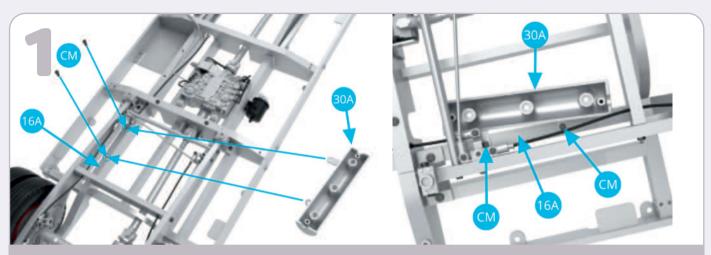
30D Exhaust pipe

30E Exhaust pipe

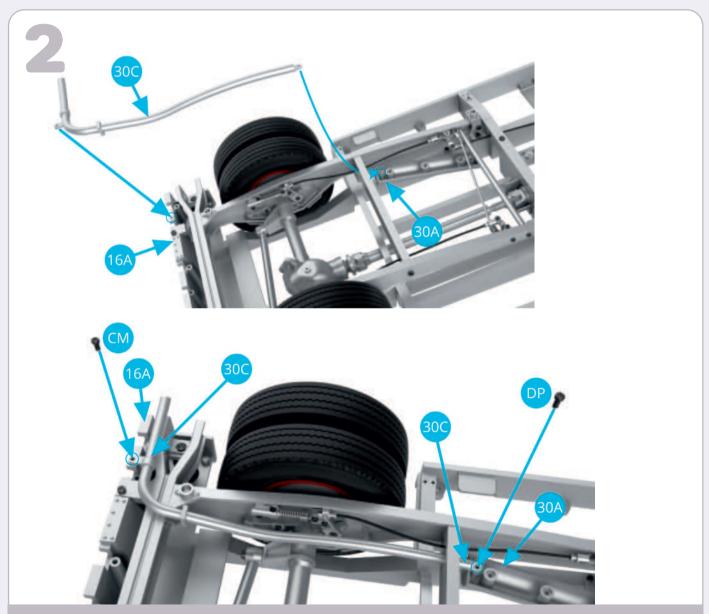
CM M1.7x4mm (x4)

DP M1.7x4mm (x9)





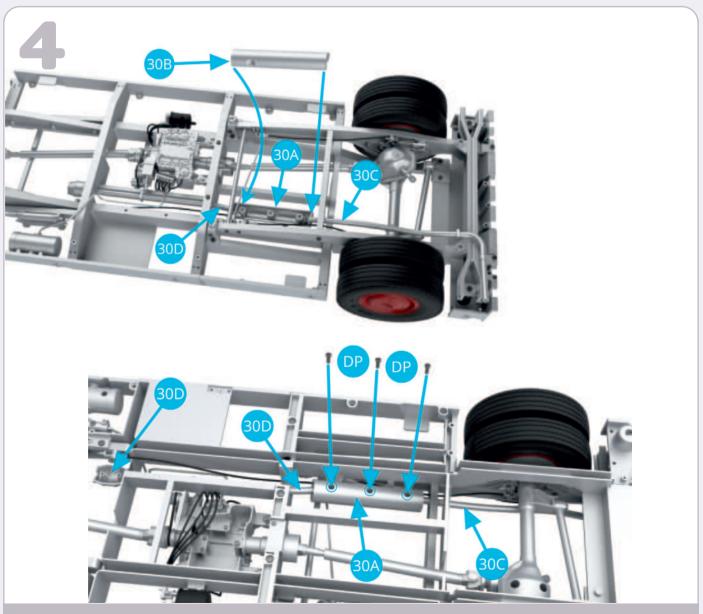
Fit 30A Muffler top part by its brackets to 16A Chassis frame and fix with two CM screws.



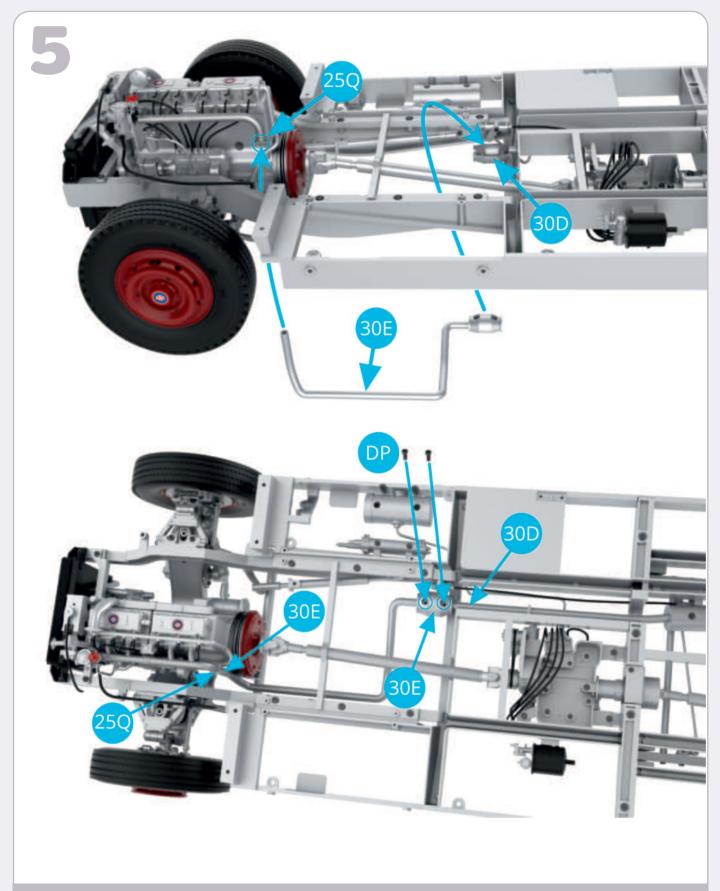
Fit 30C Exhaust pipe to 30A Muffler top part and 16A Chassis frame, and fix with DP and CM screws respectively.



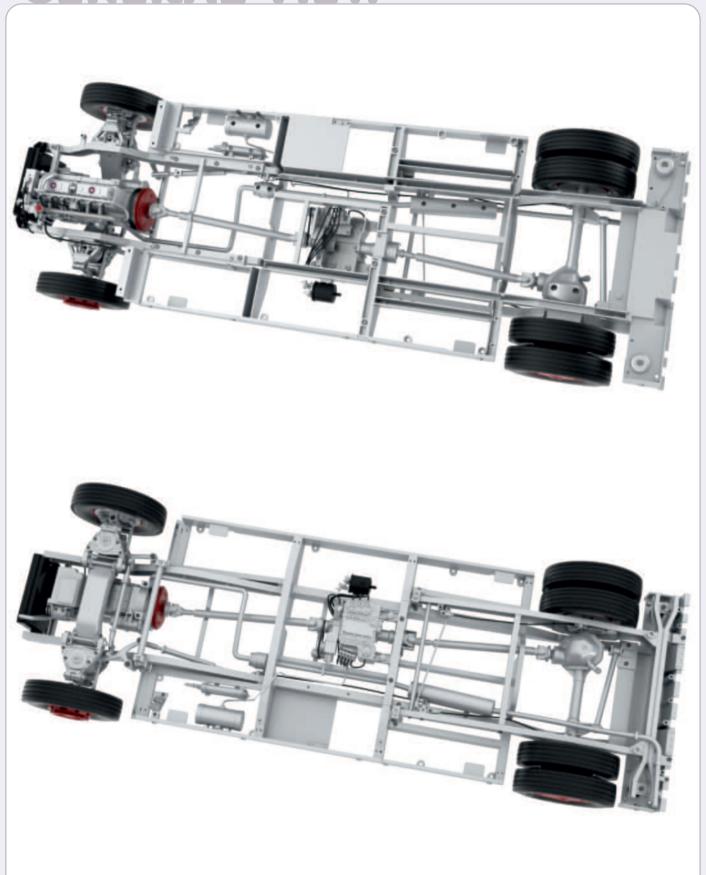
Fit 30D Exhaust pipe to 30A Muffler top part and fix with DP screw.

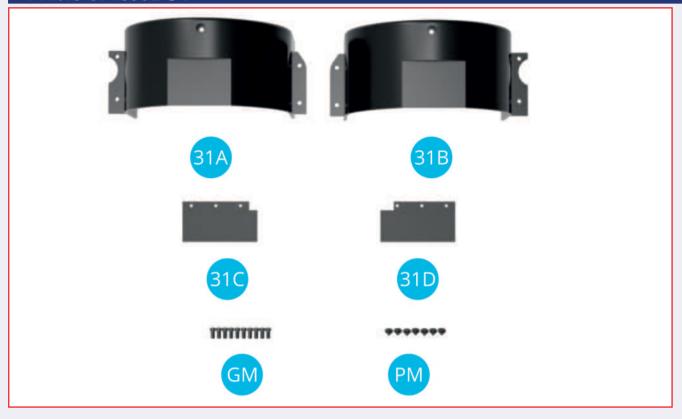


Fit 30B Muffler bottom part on top of 30A Muffler top part, and fix with three DP screws.



Fit 30E Exhaust pipe to 25Q Exhaust manifold flange and 30D Exhaust pipe, and fix to latter with two DP screws.





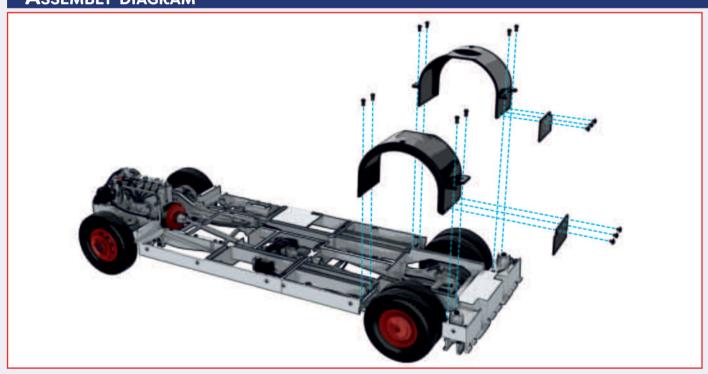
31A Left rear wheels arc31B Right rear wheels arc

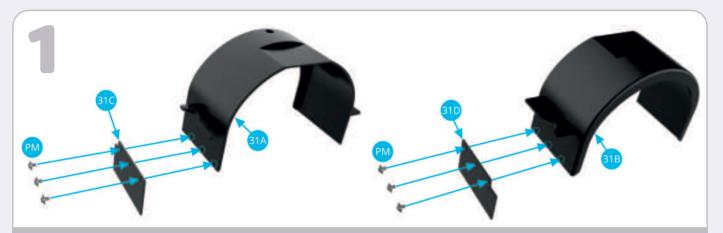
31C Left mud pad

31D Right mud pad

GM M2.3x5mm (x10)

PM M1.7x3x5.0mm (x7)





Fit 31C Left mud pad to 31A Left rear wheels arc, and fix with three PM screws. Fit 31D Right mud pad to 31B Right rear wheels arc, and fix with three PM screws.

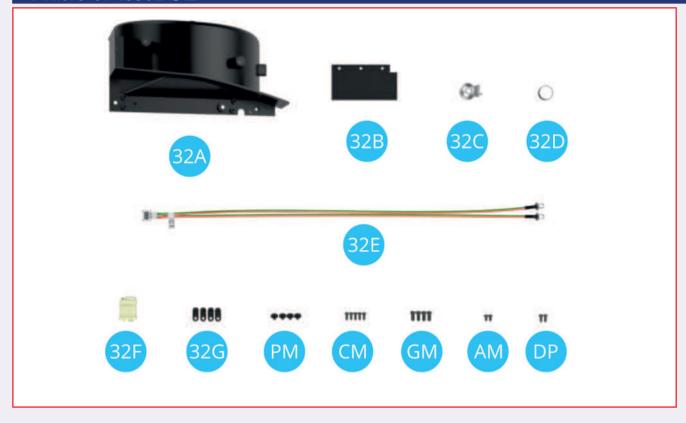


Fit 31A Left rear wheels arc to 16A Chassi frame and fix with four GM screws.



Fit 31B Right rear wheels arc to 16A Chassi frame and fix with four GM screws.





32A Left front wheel arc

32B Mud pad

32C Fog lamp

32D Fog lamp lense

32E LED cable

32F Can

32G Clamps

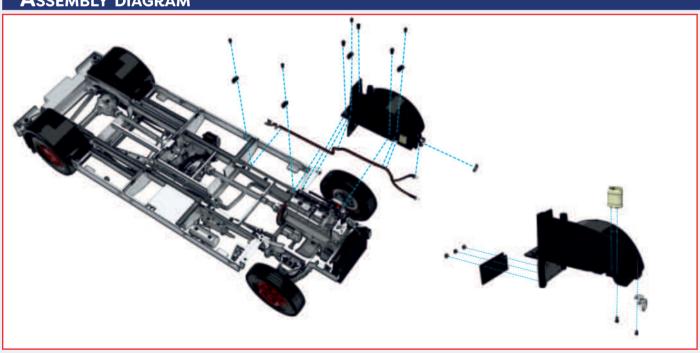
AM M1.7x3mm (x2)

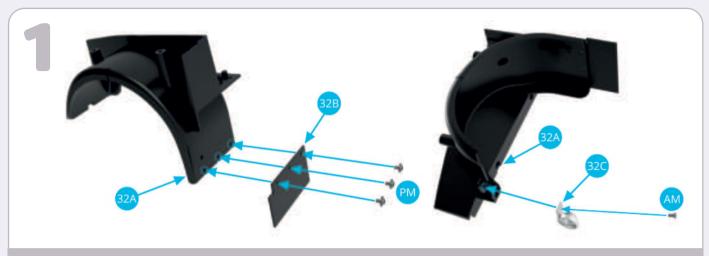
CM M1.7x4mm (x5)

DP M1.7x4mm (x2)

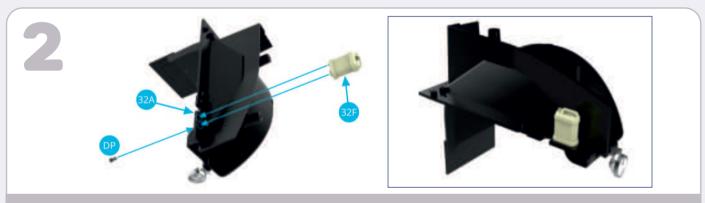
GM M2.3x5mm (x4)

PM M1.7x3x5mm (x4)

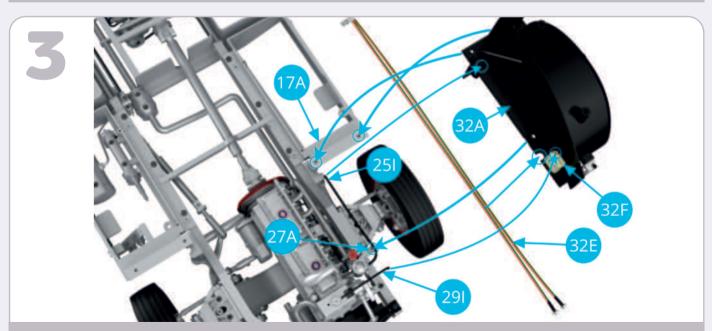




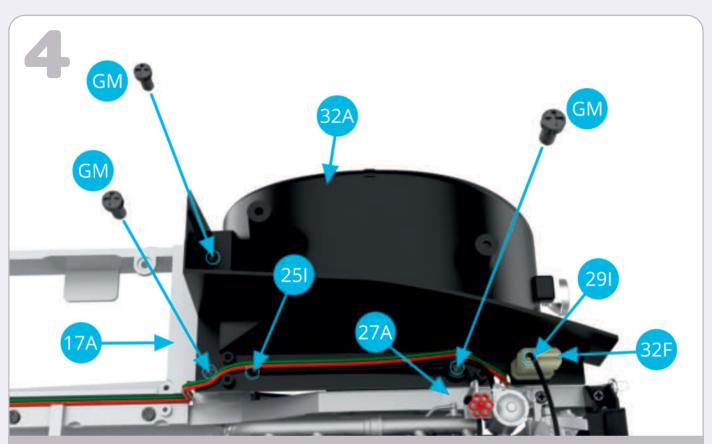
Fit 32B Mud pad to 32A Left front wheel arc and fix with three PM screws. Fit 32C Fog lamp to 32A Left front wheel arc and fix with AM screw.



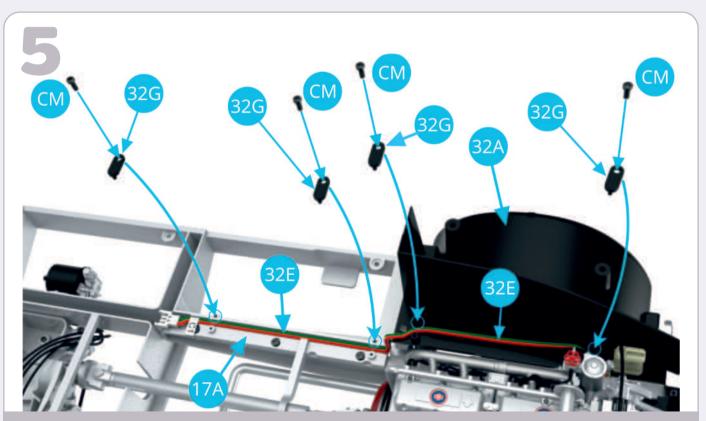
Fit 32F Can to 32A Left front wheel arc and fix with DP screw.



Fit 32E LED cable into half round notch on 32A Left front wheel arc, while aligning the latter to screw socket on 27A Left beam and two more screw sockets on 17A Chassis frame. At the same time, take care to fit free end of 29I Line into 32F Can neck, and free end of 25I Power steering pipe to socket on 32A Left front wheel arc flange.

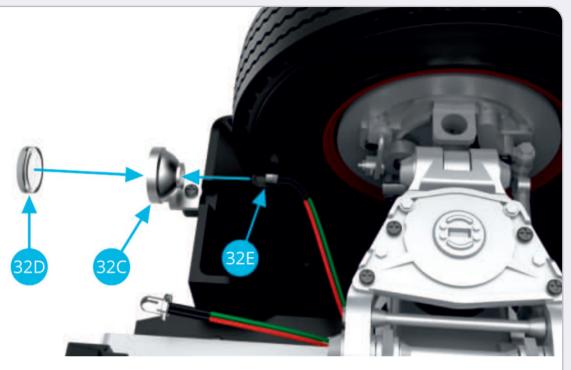


Fix 32A Left front wheel arc to 27A Left beam and 17A Chassis frame with three GM screws.

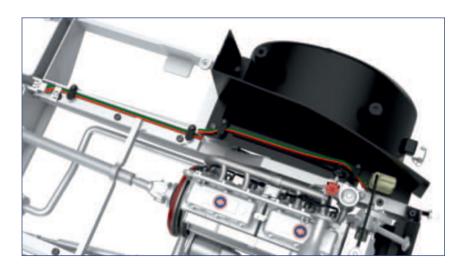


Fit and fix 32E LED cable to 32A Left front wheel arc and 17A Chassis frame with four CM screws respectively through four 32G Clamps.

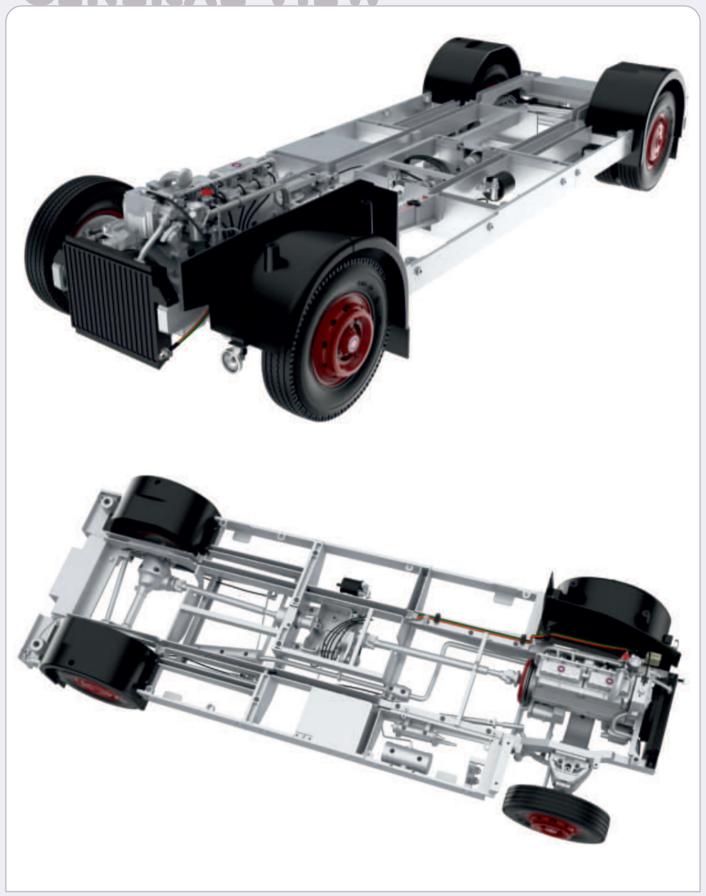
6

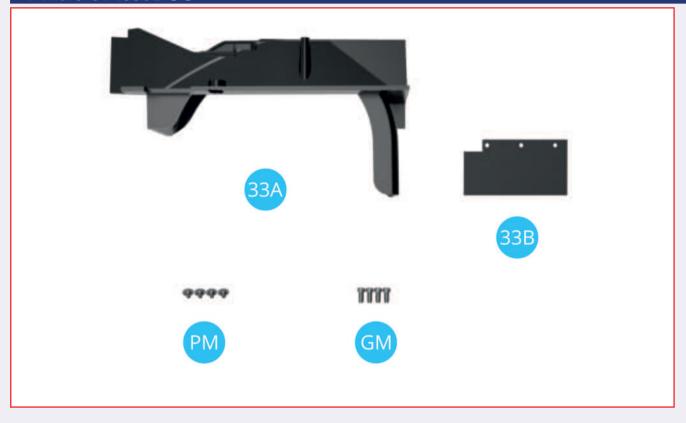






Fit one of two 32E LED cable LEDs to 32C Fog lamp, and cover with 32D Fog lamp lense.

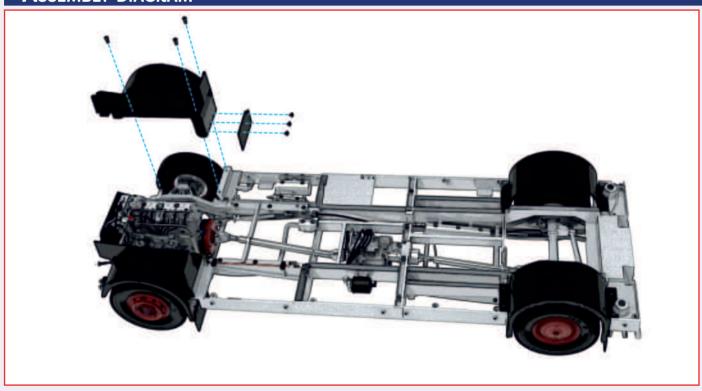


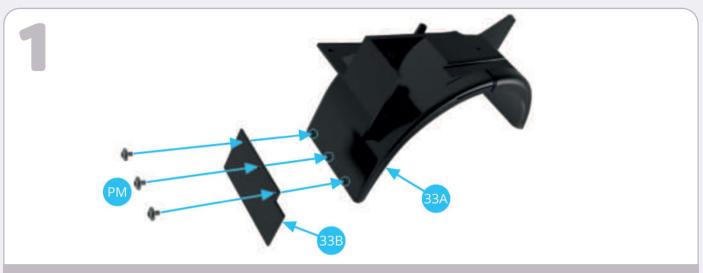


33A Front right wheel arc33B Right mud pad

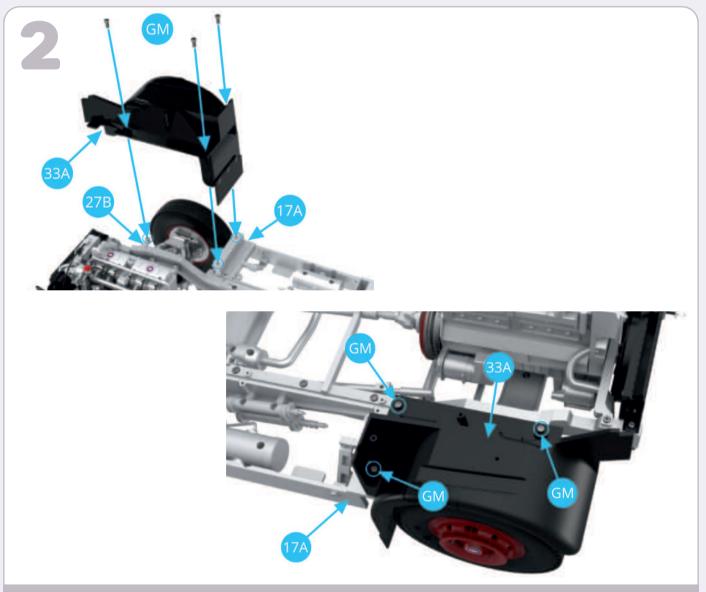
GM M2.3x5mm (x4) **PM** M1.7x3x5.0mm (x7)

44.44



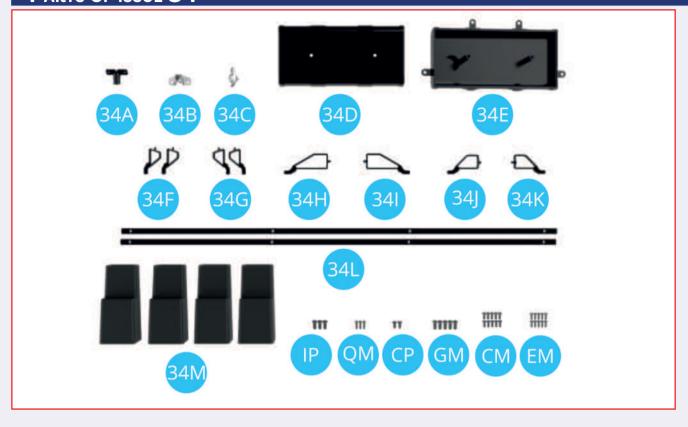


Fit 33B Right mud pad to 33A Front right wheel arc, and fix with three PM screws.



Fit 33A Front right wheel arc to 17A Chassis frame and 27B Right beam, and fix with three GM screws.





34A Fuel filler neck

34B Fuel filler base

34C Filler cap

34D Fuel tank bottom

34E Fuel tank top

34F Bracket

34G Bracket

34H Bracket

34I Bracket

34J Bracket

34K Bracket

34L Plank

34M Cradle block

CM M1.7x4mm (x10)

CP M2.0x4mm (x2)

EM M1.5x4mm (x10)

GM M2.3x5mm (x5)

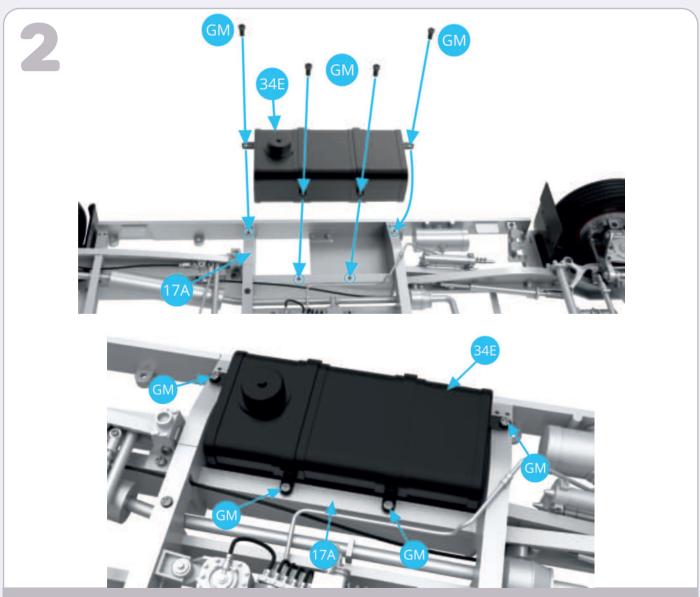
IP M2.3x5mm (x3)

QM M1.7x5mm (x3)

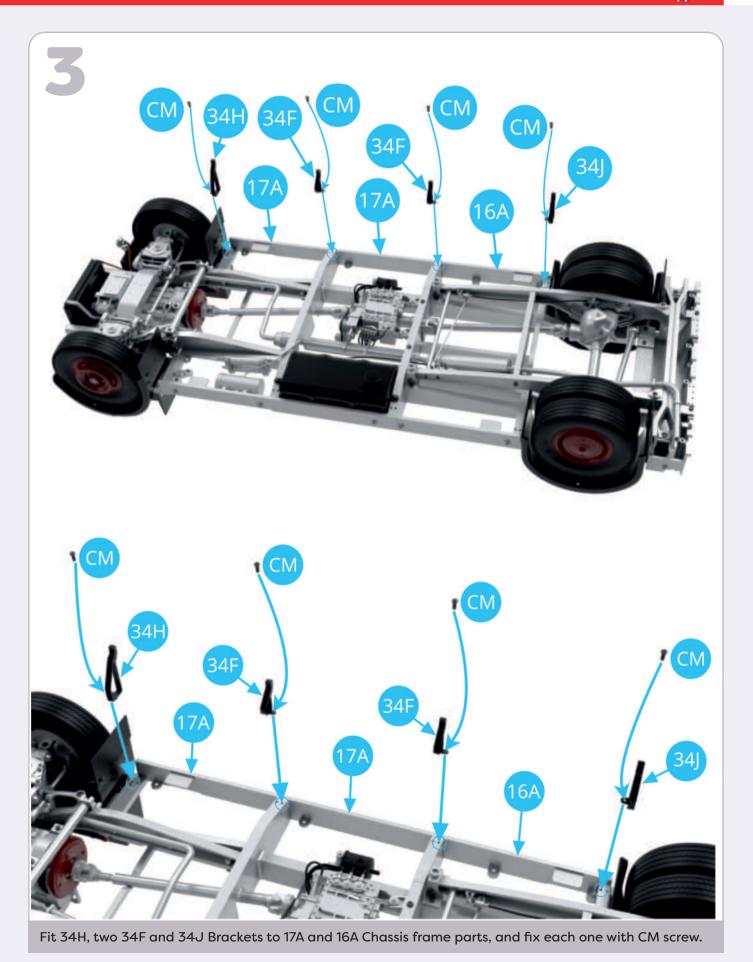


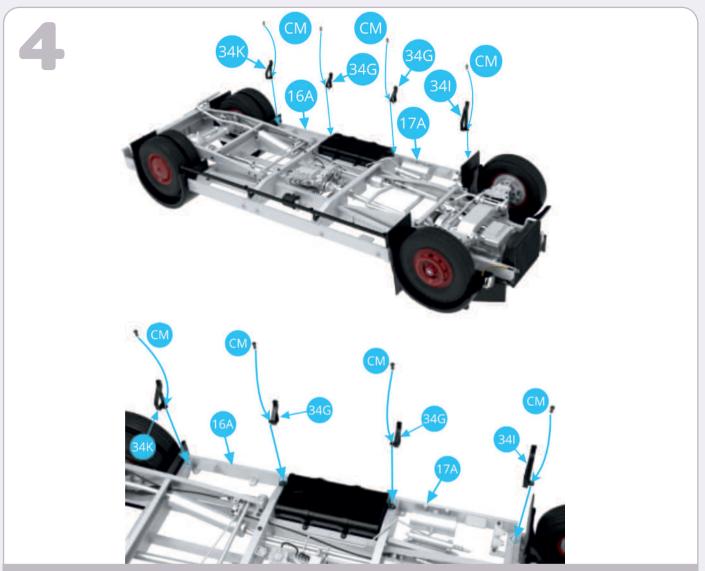


Connect 34D Fuel tank bottom part with 34E Fuel tank top part and fix with two IP screws.

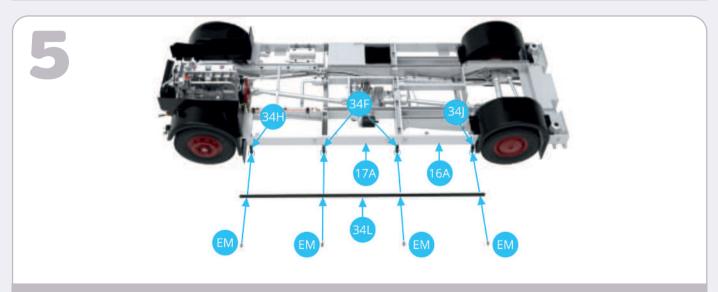


Fit fuel tank assembly by 34E Fuel tank top part to niche in 17A Chassis frame and fix with four GM screws.

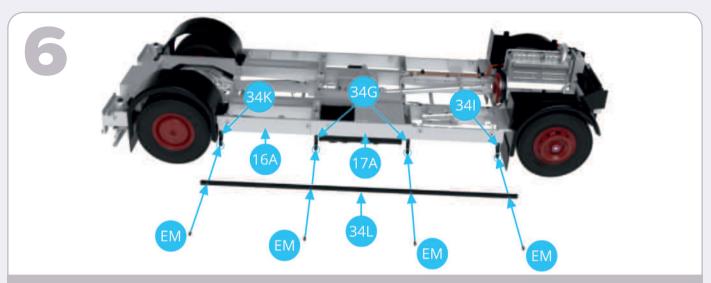




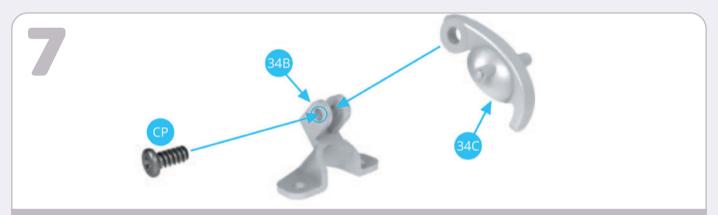
Fit 34K, two 34G and 34I Brackets to 16A and 17A Chassis frame parts, and fix each one with CM screw.



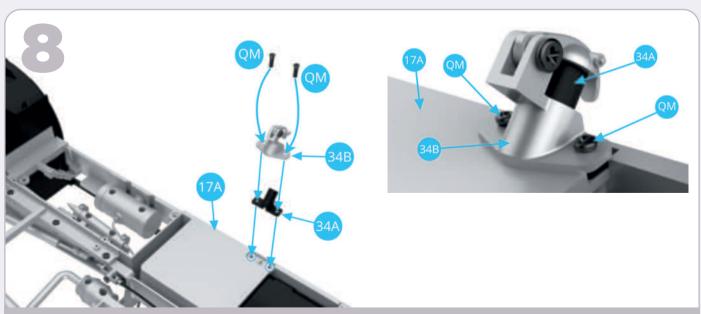
Fit 34L Plank to 34H, two 34F and 34J Bracket ends, on left side of the Chassis and fix to each one with EM screw.



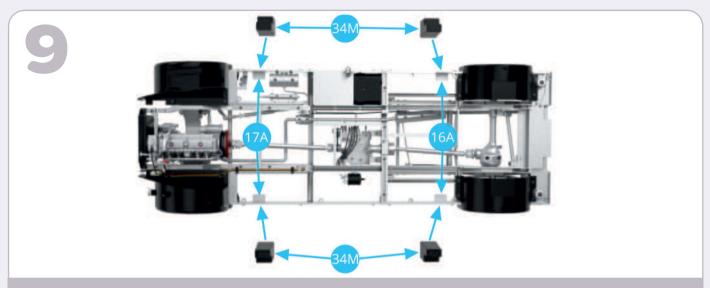
Fit 34L Plank to 34K, two 34G and 34I Bracket ends, on right side of the Chassis and fix to each one with EM screw.



Fit 34C Filler cap to 34B Fuel filler base and fix with CP screw.



Fit 34A Fuel filler neck, and 34B Fuel filler base on top of it to 17A Chassis frame body, and fix with two QM screws.



Fit four 34M Cradle blocks under tabs on 17A and 16A Chassis frame parts, to experience placing the model on cradle supports.





35A Cabin floor

35B Cabin left wall

35C Clutch lever

35D Foot clutch

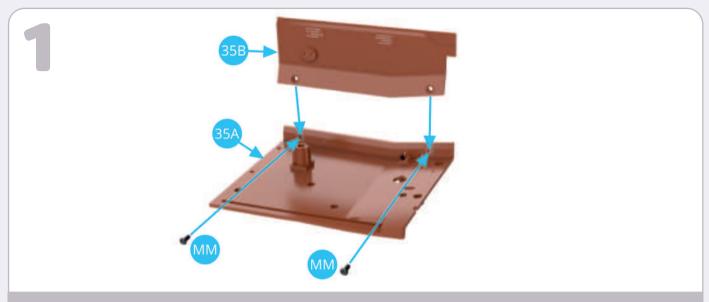
35E Support bracket

35F Engine switch

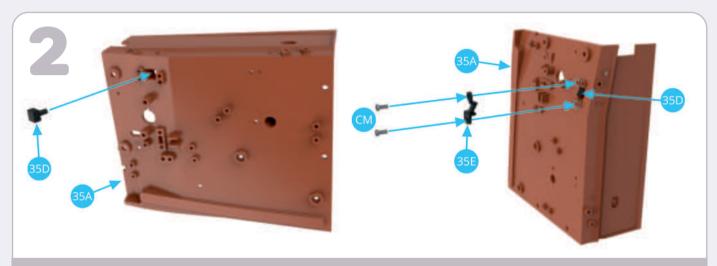
CM M1.7x4mm (x3)

MM M2.0x4mm (x3)





Fit 35B Cabin left wall to 35A Cabin floor and fix with two MM screws.

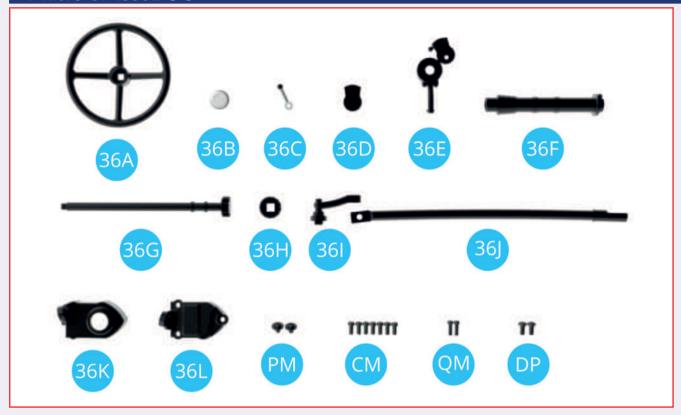


Fit 35D Foot clutch to 35A Cabin floor. Secure 35D Foot clutch with 35E Support bracket, fixing the latter with two CM screws.



Fit 35C Clutch lever to 35A Cabin floor. Fit 35F Engine switch to 35B Cabin left wall.





36A Steering wheel

36B Signal knob

36C Wiper control

36D Cover

36E Gear lever

36F Steering column

36G Steering shaft

36H Steering gear **36I** Rocker lever

Joi Rockel leve

36J Push rod

36K Gear box

36L Gear box

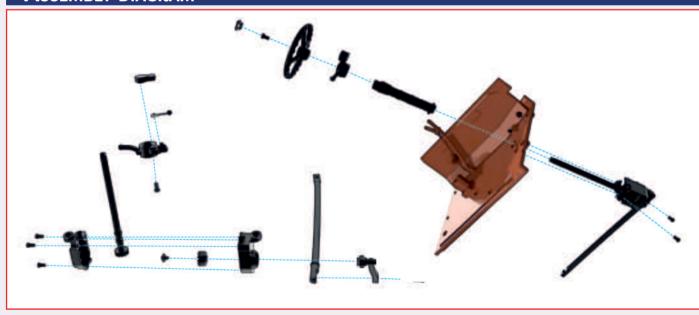
PM M1.7x3x5mm (x2)

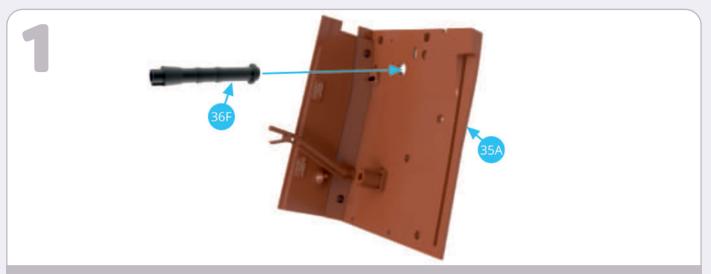
CM M1.7x4mm (x7)

QM M1.7x5mm (x2)

DP M1.7x4mm (x2)

11.11





Fit 36F Steering column to 35A Cabin floor.



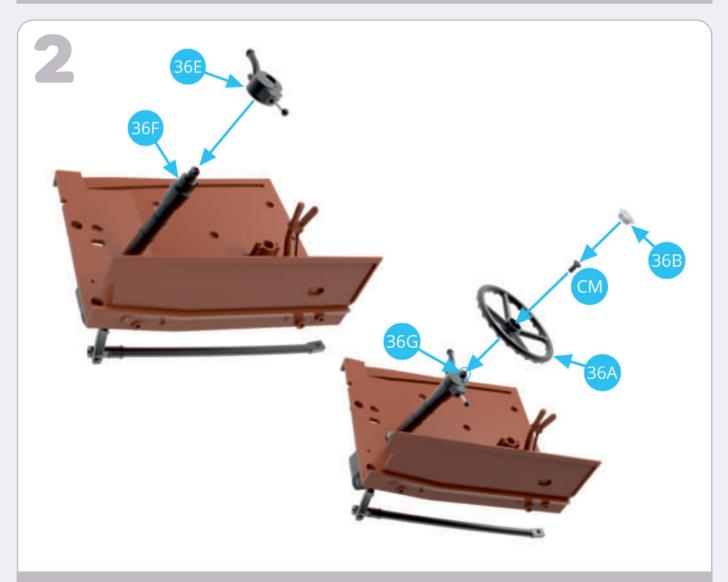
Connect 36H Steering gear with 36I Rocker lever through 36K Gear box part, and fix with PM screw. Do not overtighten to allow movement. Close 36K Gear box part with 36L Gear box part, fitting 36G Steering shaft in between, and fixing with three CM screws.



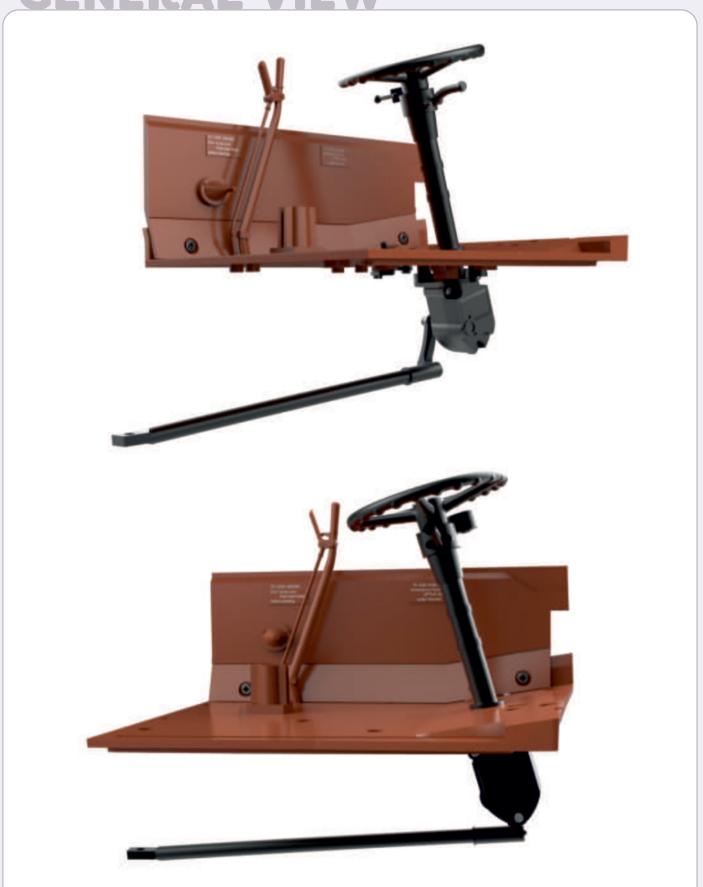
Fit 36J Push rod to 36I Rocker lever and fix with QM screw. Do not overtighten. Fit 36C Wiper control to 36E Gear lever housing, closing it with 36D cover and fixing with DP screw.

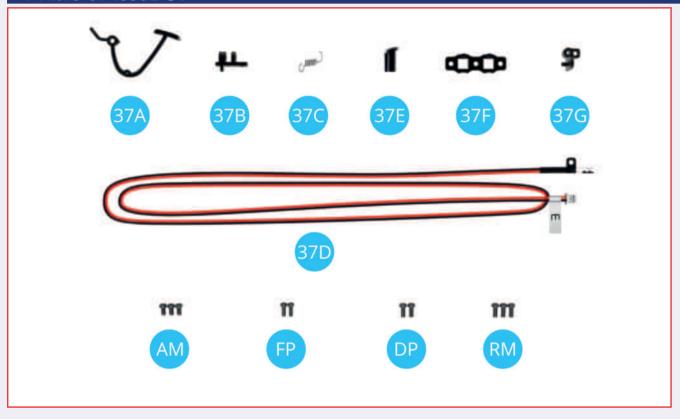


Fit 36G Steering shaft into 36F Steering column. Fix 36K and 36L Gear box parts to 35A Cabin floor with two CM screws.



Fit 36E Gear lever to 36F Steering column. Fit 36A Steering wheel to 36G Steering shaft top, and fix with CM screw. Fit 36B Signal knob to 36A Steering wheel.





37A Brake pedal

37B Brake pedal hinge

37C Return spring

37D Brake switch cable

37E Accelerator pedal

37F Back panel

37G Switch mount

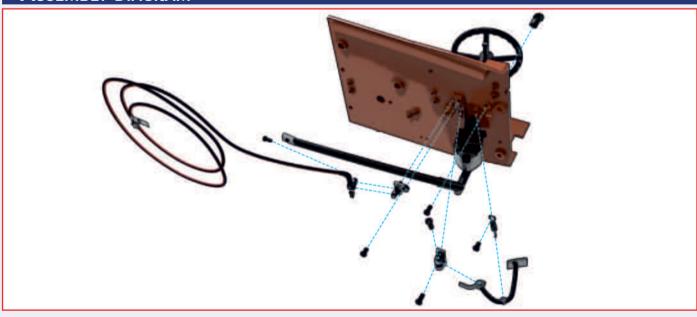
AM M1.7x3mm (x3)

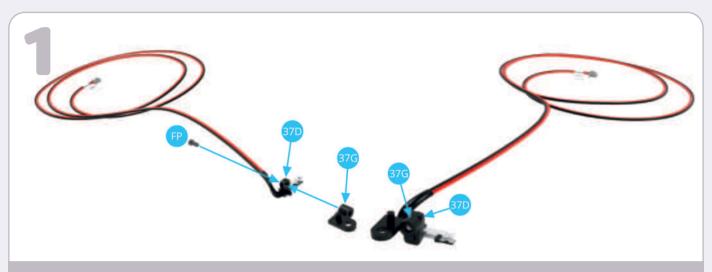
DP M1.7x4mm (x2)

FP M1.5x4mm (x2)

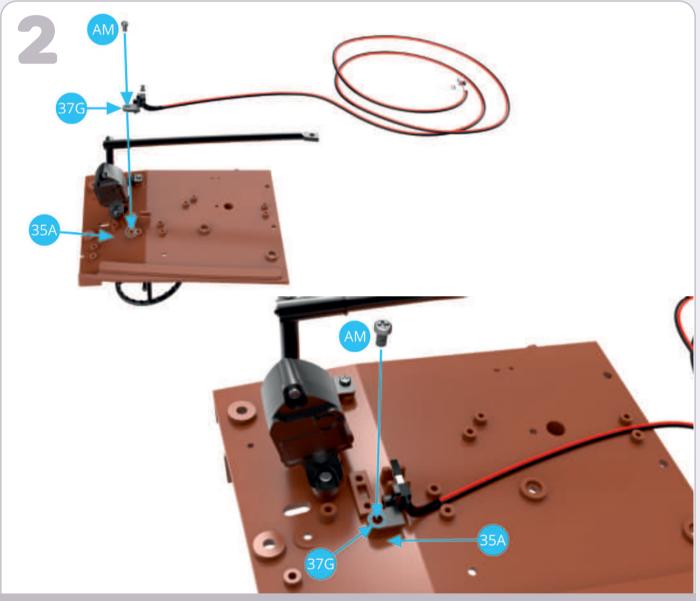
RM M1.7x4mm (x3)

44.44





Fit 37G Switch mount to 37D Brake switch cable and fix with FP screw.



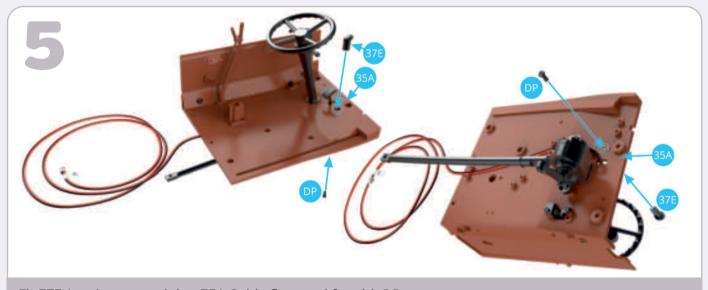
Fit 37G Switch mount to 35A Cabin floor and fix with AM screw.



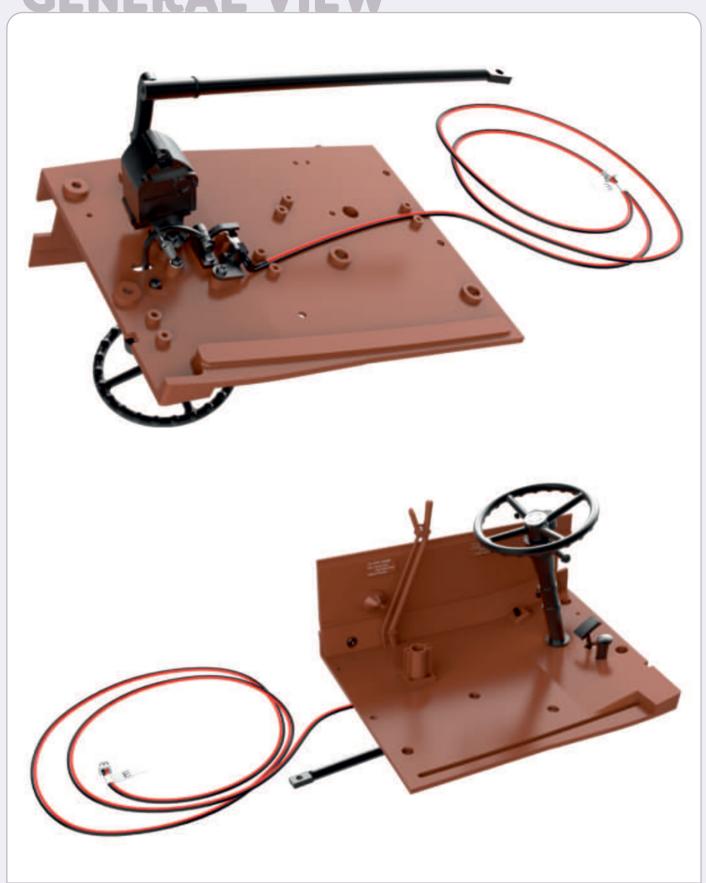
Fit 37B Brake pedal hinge to 35A Cabin floor and fix with RM screw. Fit 37A Brake pedal through oval slot in 35A Cabin floor.

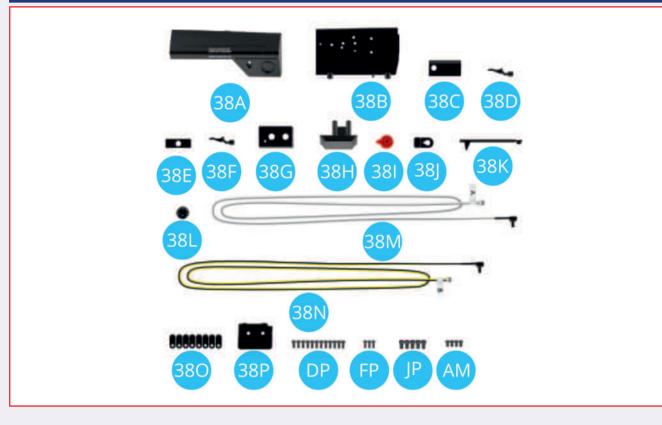


Fit 37C Return spring to 37A Brake pedal, while aligning the latter with 37B Brake pedal hinge. Fix 37A Brake pedal to 37B Brake pedal hinge with RM screw. Then fix 37C Return spring to 35A Cabin floor with AM screw.



Fit 37E Accelerator pedal to 35A Cabin floor and fix with DP screw.





38A Dashboard

38B Dashboard base

38C Panel

38D Right control lever

38E Panel

38F Left control lever

38G Instrument box

38H Cover

38I Switch

38J Switch base

38K Post

38L Speed dial

38M Electric switch

38N Electric switch

380 Cable clip

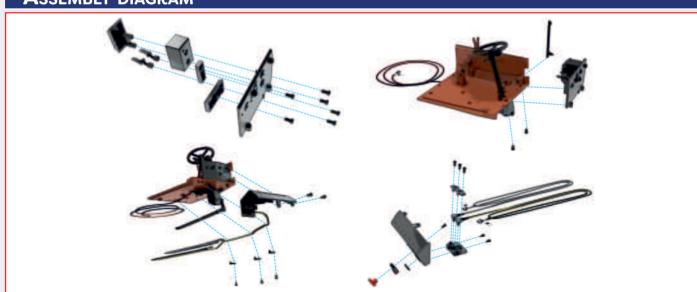
38P Electric switch panel

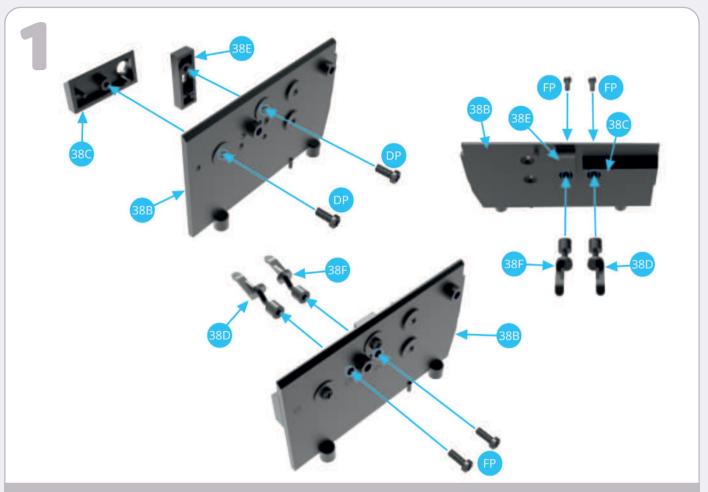
AM 1.7x3mm (x4)

DP M1.7x4mm (x12)

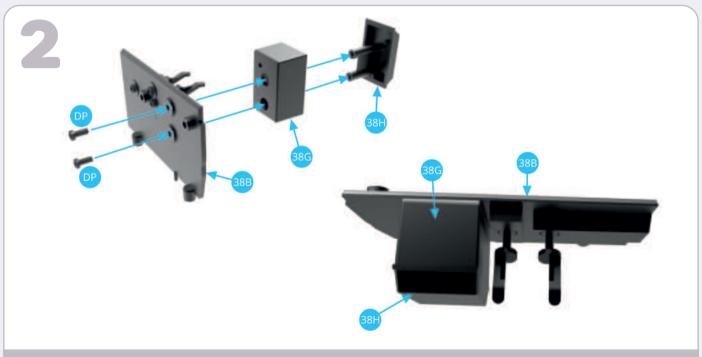
FP M1.5x4mm (x3)

JP M2.3x4mm (x5)

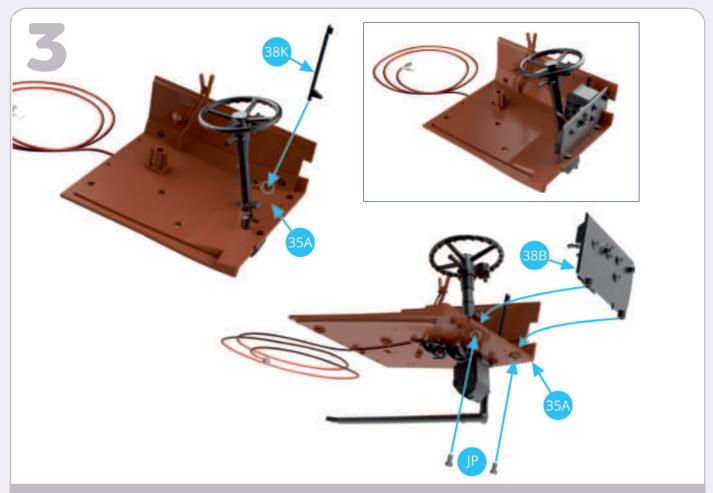




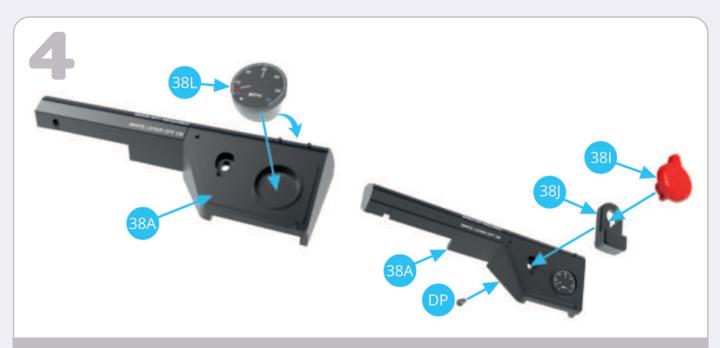
Fit 38E and 38C panels to 38B Dashboard base and fix with DP screws. Fit 38D Right and 38F Left control levers to 38E and 38C Panels, and fix each one with FP screw.



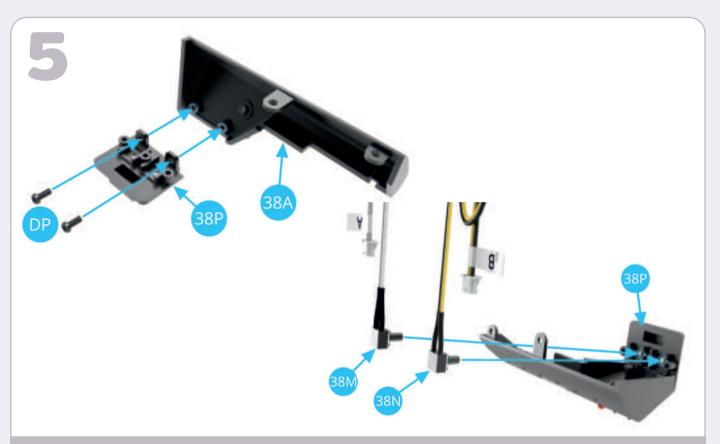
Fit 38H Cover to 38G Instrument box and both of them to 38B Dashboard base, fixing with DP screws.



Fit 38K Post to 35A Cabin floor. Install 38B Dashboard base assembly to 35A Cabin floor and fix with JP screws.



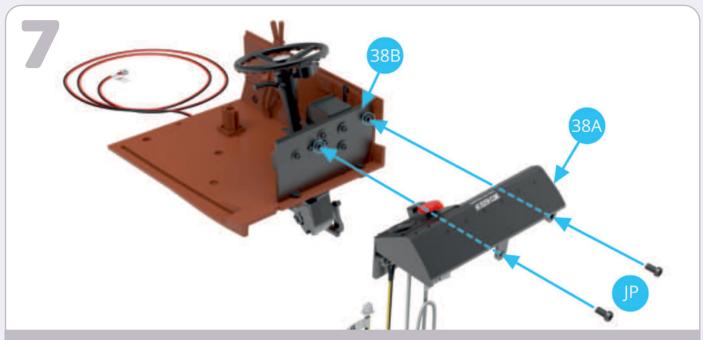
Peel backing paper off 38L Speed dial sticker part, and fit it to 38A Dashboard. Fit 38I Switch through 38J Switch base and to 38A Dashboard, fixing it with DP screw.



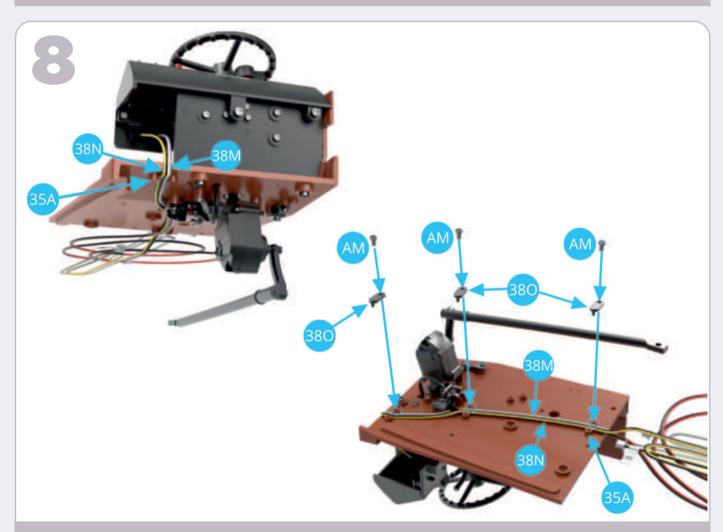
Fit 38P Electric switch panel to 38A Dashboard and fix with two DP screws. Fit 38M and 38N Electric switches into sockets with openings in 38P Electric switch panel.



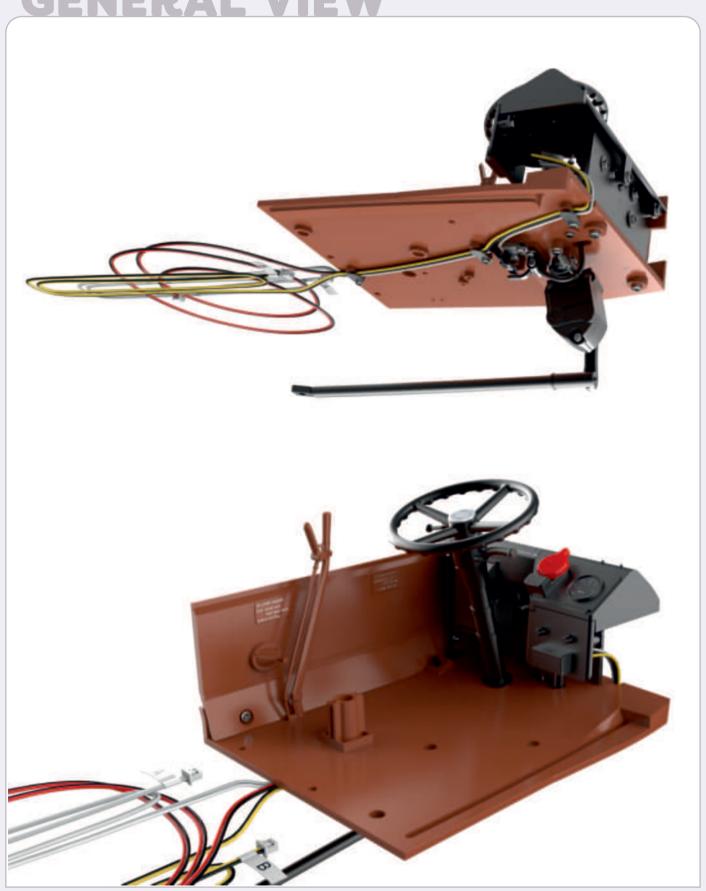
Fix 38M and 38N Electric switches to 38P Electric switch panel through 37F Back panel with three DP screws.

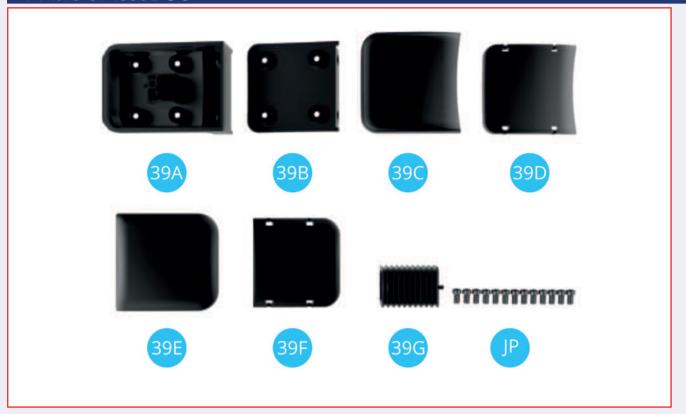


Fit 38A Dashboard assembly to 38B Dashboard base and fix with two JP screws.



Guide and fit 38M and 38N Electric switch cables in between and along pegs on 35A cabin floor, and fix them through 38O Cable clips with AM screws.





39A Seat base

39B Backrest

39C Backrest upholstery

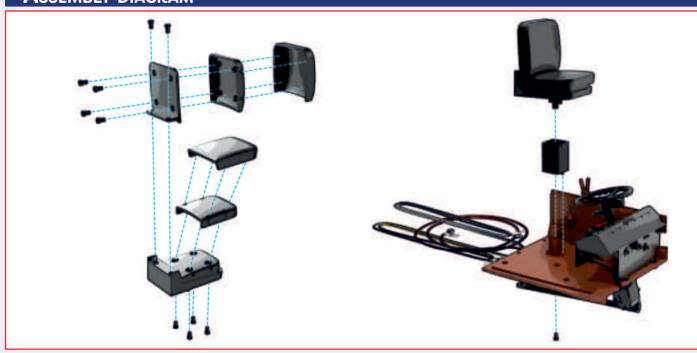
39D Backrest pad

39E Seat upholstery

39F Seat pad

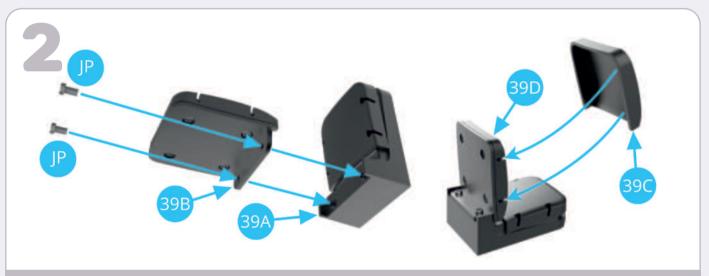
39G Seat support

JP M2.3x4mm (x13)





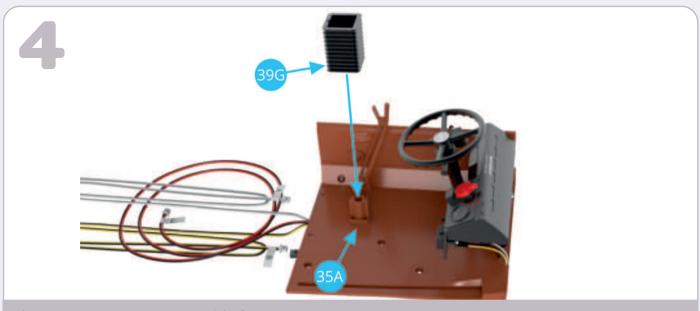
Fit 39F Seat pad to 39A Seat base and fix with four JP screws. Fit 39D Backrest pad to 39B Backrest and fix with four JP screws.



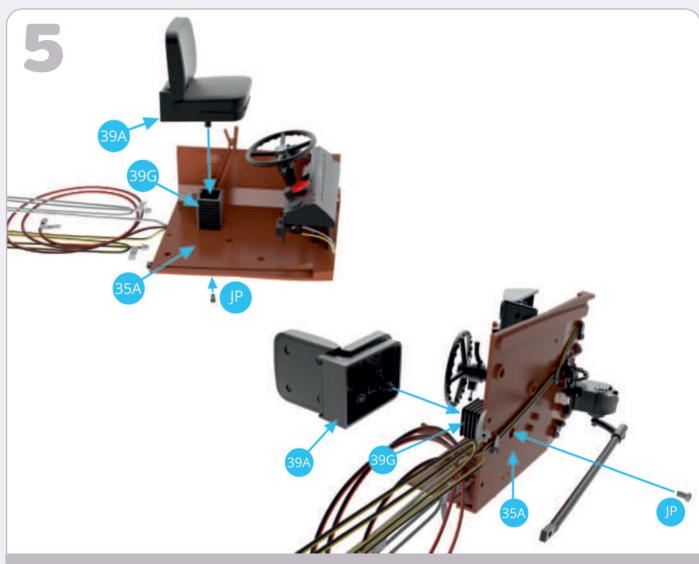
Fit 39B Backrest to 39A Seat Base and fix with two JP screws. Fit 39C Backrest upholstery to 39D Backrest pad.



Fit 39E Seat upholstery to 39F Seat pad.



Fit 39G Seat support to 35A Cabin floor.



Fix 39A Seat base through 39G Seat support to 35A Cabin floor with JP screw.





40A Cabin frame

40B Climb handle

40C Itinerary indicator

40D Lamp lense

40E Lamp reflector

40F Heating line

40G Water pipe

40H Water pipe

401 Relief pipe

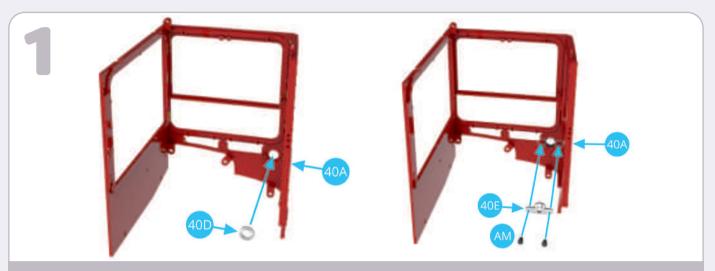
AM M1.7x3mm (x3)

JM M1.2x3 (x3)

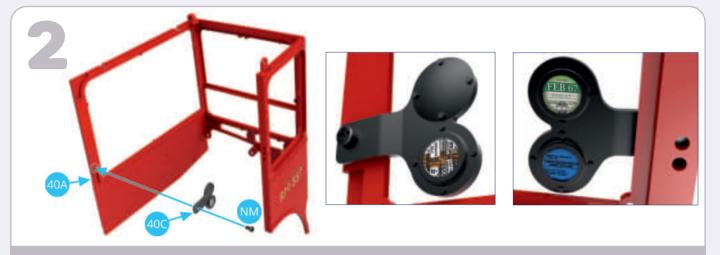
NM M1.5x3mm (x2)

44.44

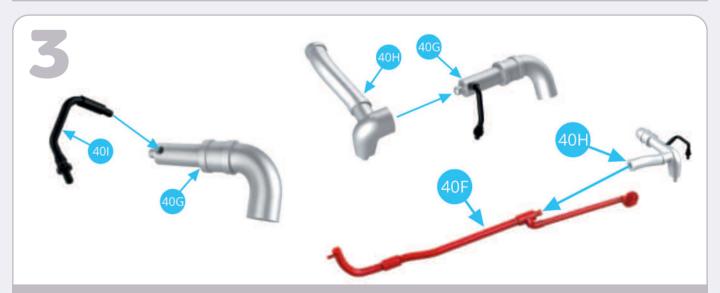




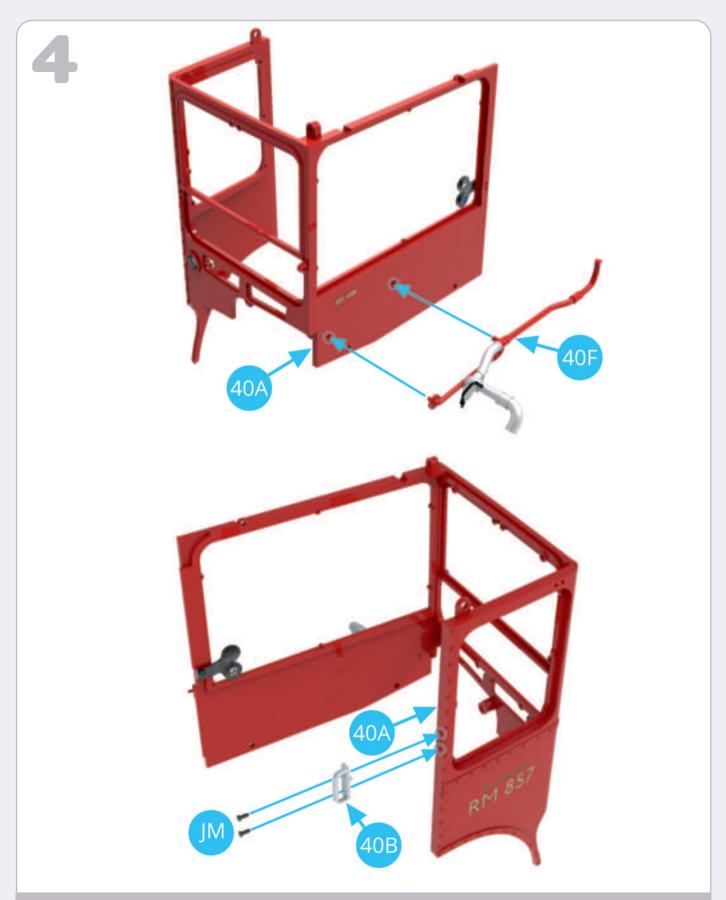
Fit 40D Lamp lense to 40A Cabin frame. Fit 40E Lamp reflector to 40A Cabin frame and fix with two AM screws.



Fit 40C Itinerary indicator to 40A Cabin frame and fix with NM screw.

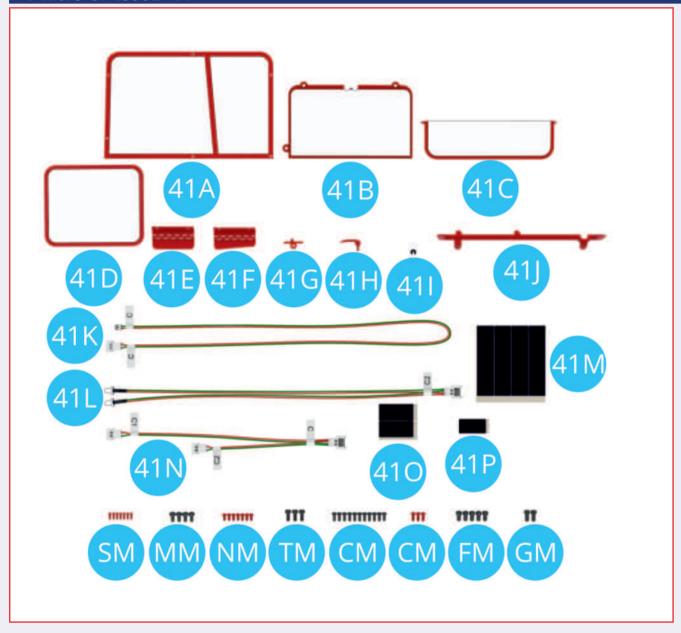


Fit 40I Relief pipe to 40G Water pipe. Fit 40H Water pipe to 40G Water pipe. Fit 40H Water pipe to 40F Heating line.



Fit 40F Heating line to 40A Cabin frame panel. Fit 40B Climb handle to 40A Cabin frame and fix with two JM screws.





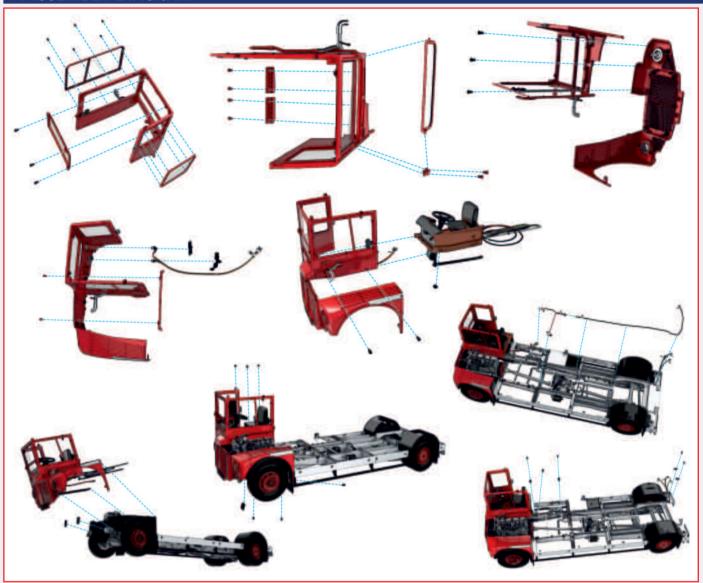
- **41A** Left window
- **41B** Upper front window
- **41C** Lower front window
- 41D Right window
- 41E Right flap
- 41F Left flap
- 41G Hinge
- **41H** Handle
- **411** Clip
- **41J** Support bar
- 41K C cable
- 41L C2 LED cable

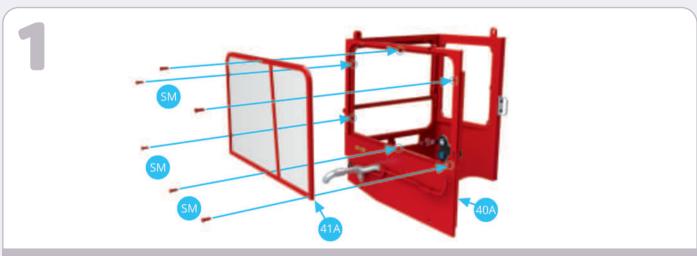
- **41M** Sticker
- 41N C,C1,C2 Cable link
- 410 Sticker
- 41P Sticker
- **CM** M1.7x4mm (x11)
- **CM** M1.7x4mm (x3 red)
- FM M2.3x4mm (x5)
- **GM** M2.3x5mm (x2)
- MM M2.0x4mm (x4)
- **NM** M1.5x3mm (x7 red)
- **SM** M1.2x3.5mm (x7 red)

ALAL

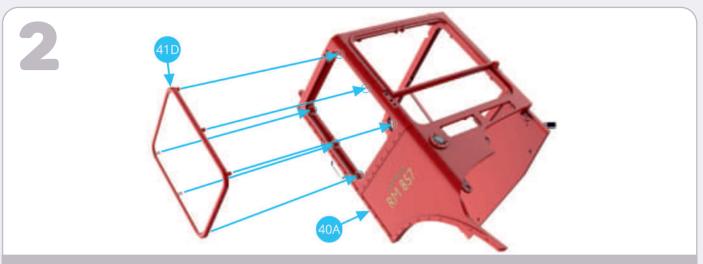
TM M2.0x5mm (x3)

ASSEMBLY DIAGRAM

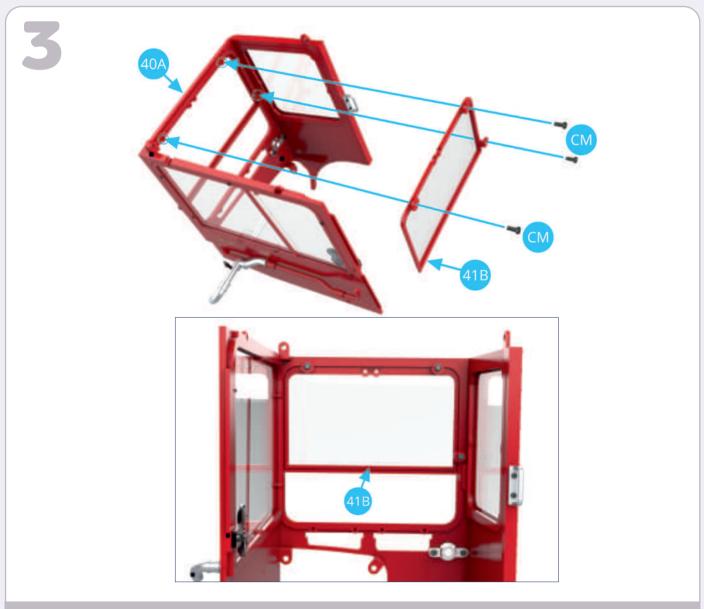




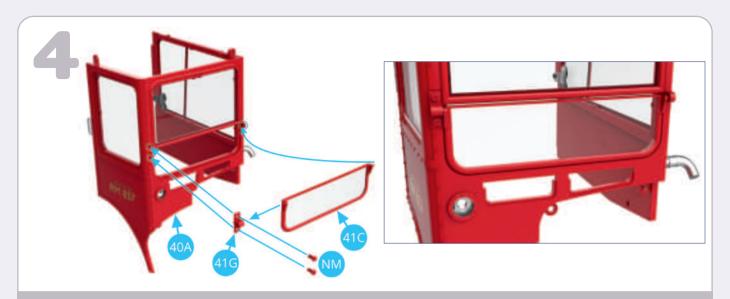
Fit 41A Left window to 40A Cabin frame and fix with six red SM crews.



Fit 41D Right window to 40A Cabin frame.



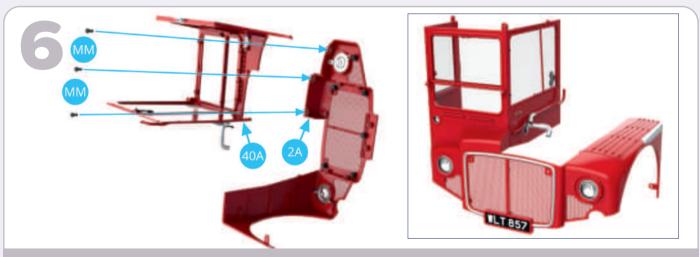
Fit 41B Upper front window to 40A Cabin frame and fix with six three black CM screws.



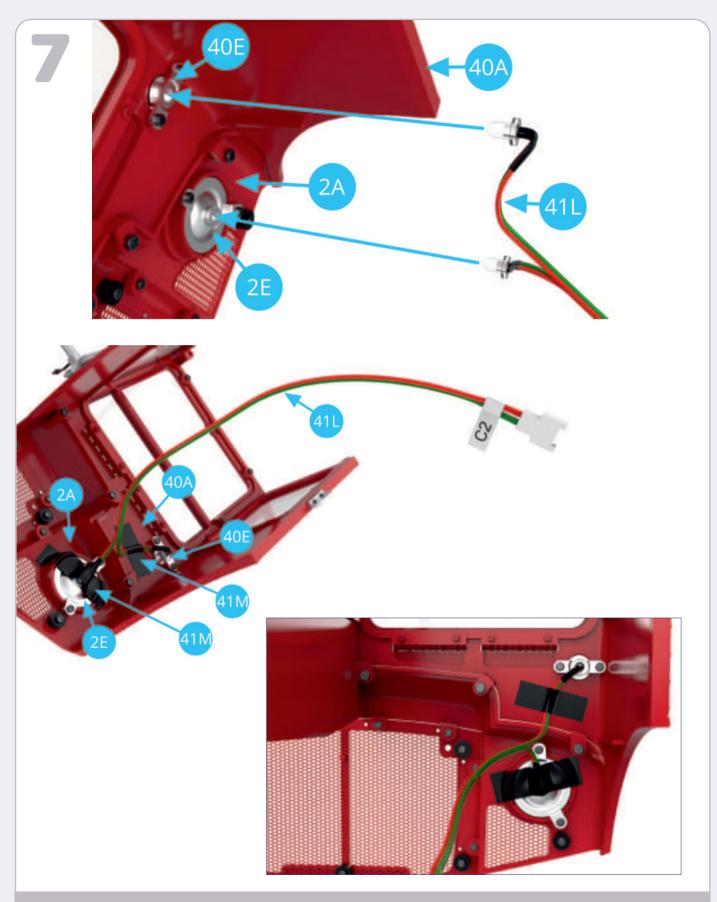
Fit 41G Hinge to 41C Lower front window and then both to 40A Cabin frame. Fix 41G Hinge to 40A cabin frame with two red NM crews.



Fit 41E Right and 41F Left flaps to 40A Cabin frame and fix each one with two red NM screws.



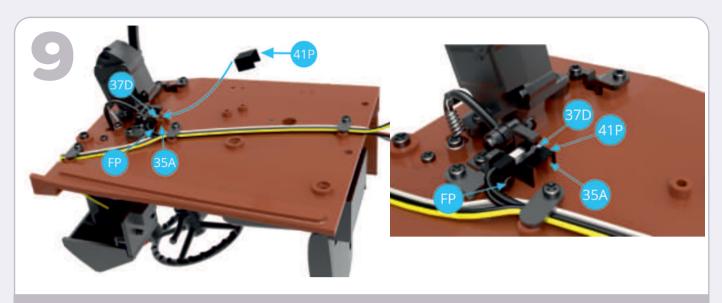
Fit 40A Cabin frame to 2A Offside headlamp panel and fix with three MM screws.



Fit LEDs of 41L C2 LED cable into 40E Lamp reflector and 2E Offside headlamp reflector. Secure 41 C2 LED Cable to 40A Cabin frame and 2A Offside headlamp panel with 41M Stickers.



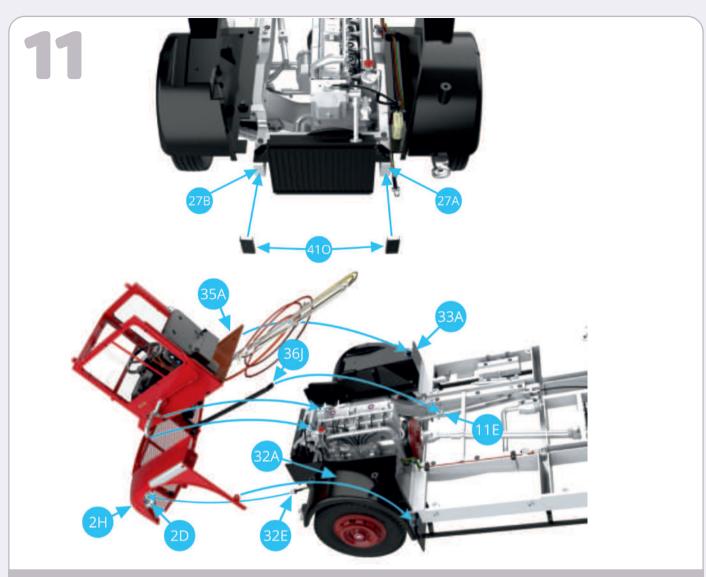
Fit 41J Support bar to 1A Grille frame and fix with two red CM crews. Fit 41H handle to 40A cabin frame, and fix with 41l Clip.



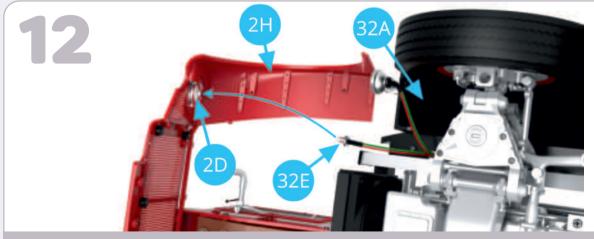
Fit 41P Sticker insulator between 37D Brake switch contact and 35A Cabin floor. If necessary, facilitate placing 41P Sticker, by loosening FP crew to temporarily raise 37D Brake switch contact.



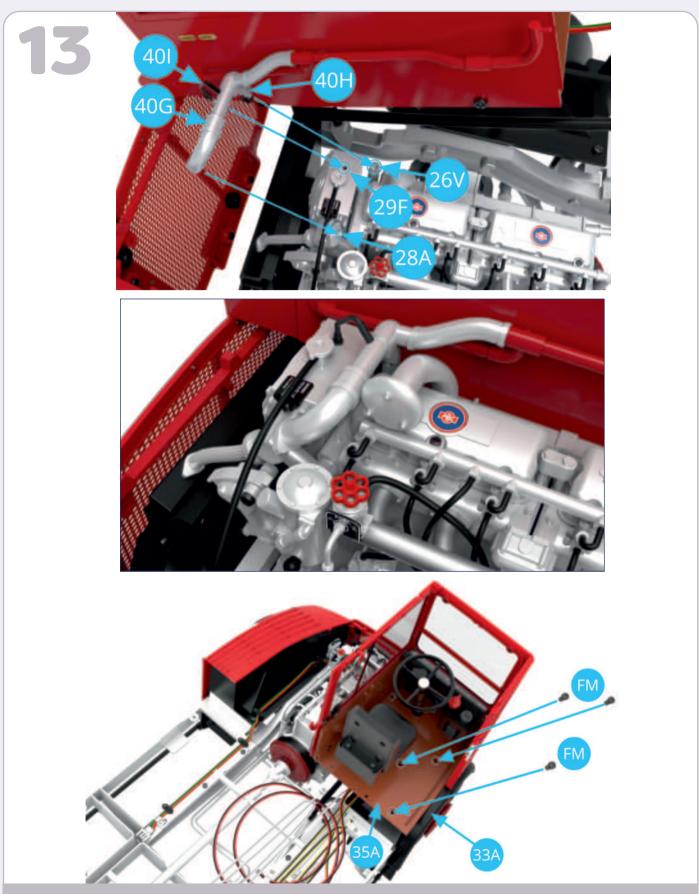
Fit 35A Cabin floor to 40A Cabin frame, and fix with two TM Screws.



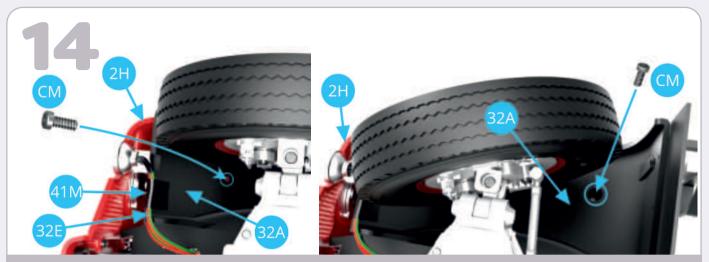
Fit 41O Sticker to 27A Left and 27B Right beam ends. First read assembly text below and on page 15. Begin mounting assembled cabin, directing 35A Cabin floor on top of 33A Front right wheel arc top, and 2H Front nearside wing on top of 32A Front left wheel arc top. Guide 36J Push rod to align to 11E Steering column.



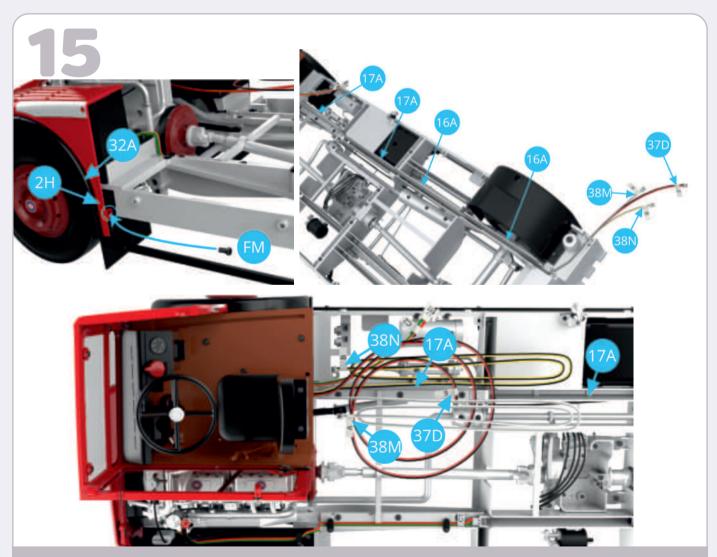
Minding actions mentioned above, please fit free LED of 32E LED Cable into 2D Nearside lamp reflector.



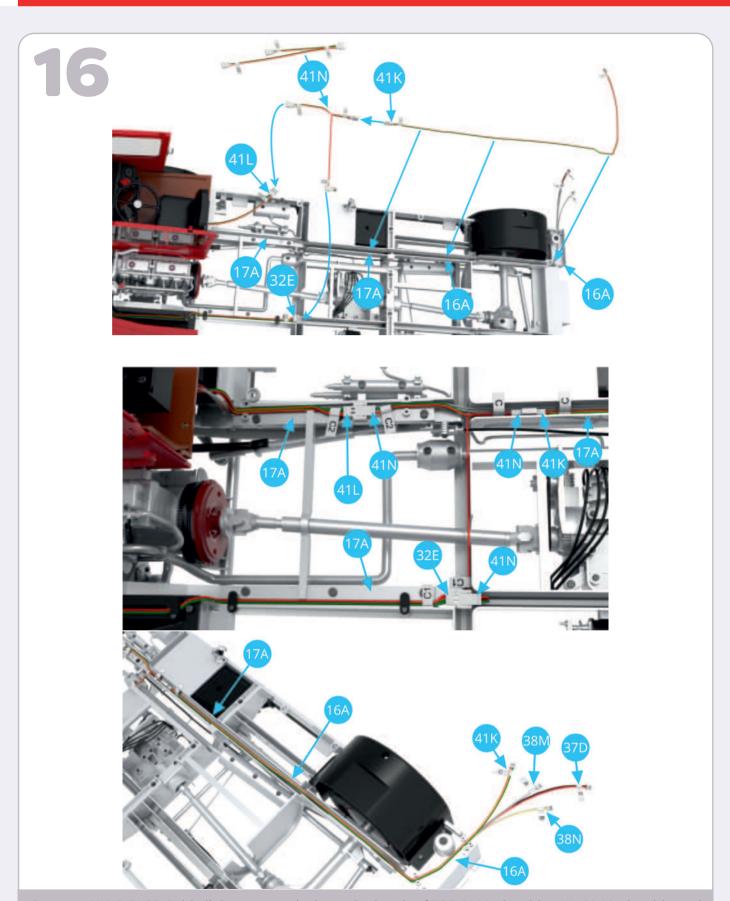
Make sure to fit 40H Water pipe to 26V Stub pipe top, 40G Water pipe to 28A Thermostat, and 40I Relief pipe to 29F Thermostat box. Fix 33A Cabin floor to 33A Front right wheel arc with three FM Screws.



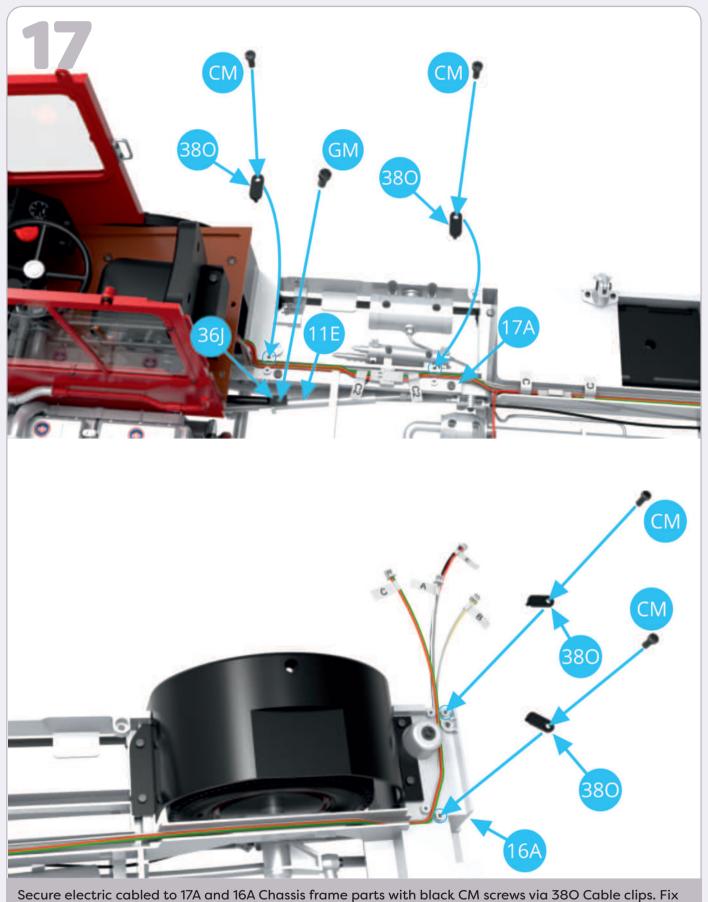
Fix 2H Front nearside wing to 32A Front left wheel arc with black CM screw. Secure 32E LED Cable to 32A Front left wheel arc edge with 41M Sticker. Fix 2H Front nearside wing to 32A Front left wheel arc with one more black CM screw.



Fix 2H Front nearside wing to 32A Front left wheel arc with FM screw. Fit 38M A Mark Cable, 38N B Mark Cable and 37D E Mark Cable along 17A and 16A Chassis frame beam groove.

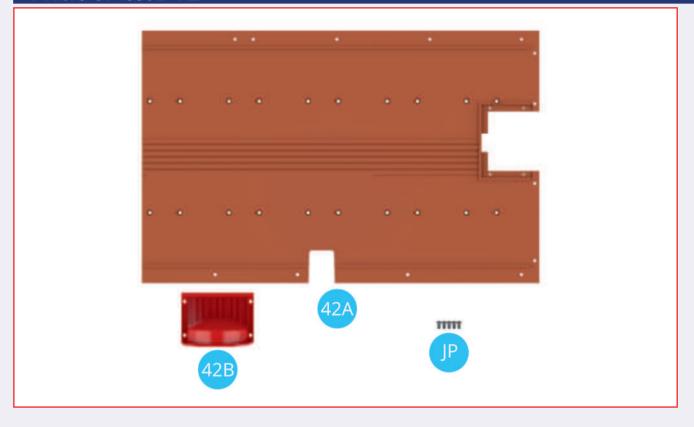


Connect 41N C,C1,C2 Cable link to respectively marked ends of 32E C1 Mark cable, 41L C2 Mark cable and 41K C Mark cable. Fit Connected cables along 17A and 16A Chassis frame parts as shown on next two images below.



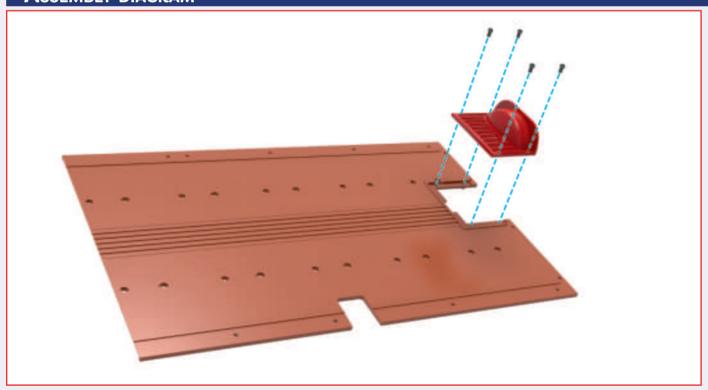
36J Push rod to 11E Steering column with GM Screw.

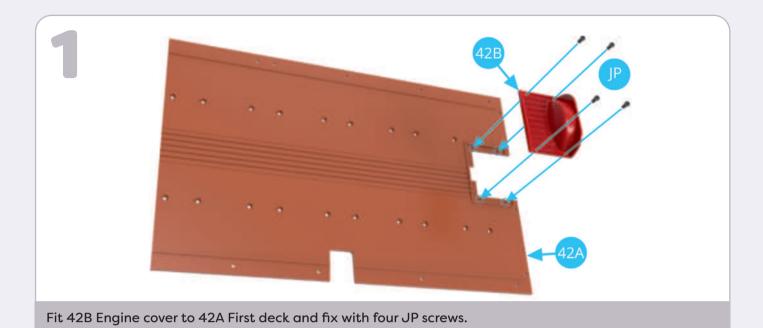




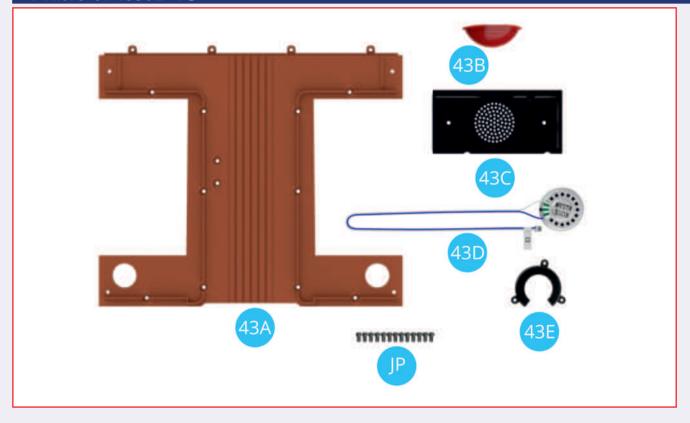
42A First deck **42B** Engine cover

JP M2.3x4mm (x5)









43A First deck

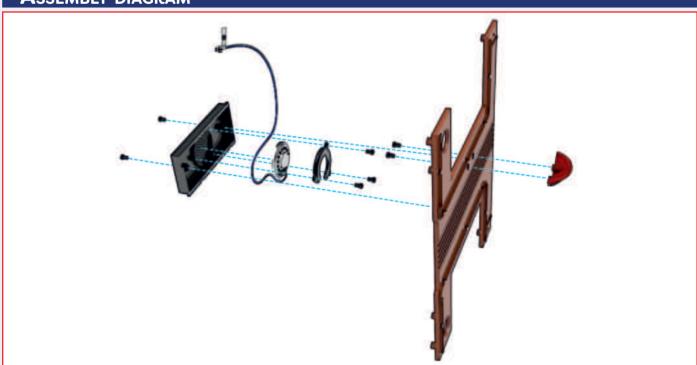
43B Cover

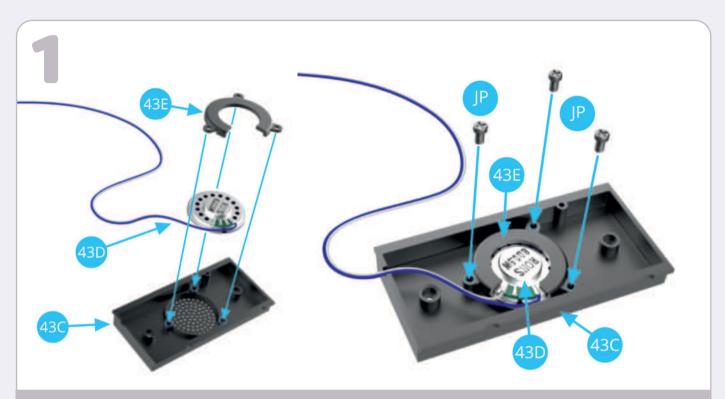
43C Sound box

43D Speaker

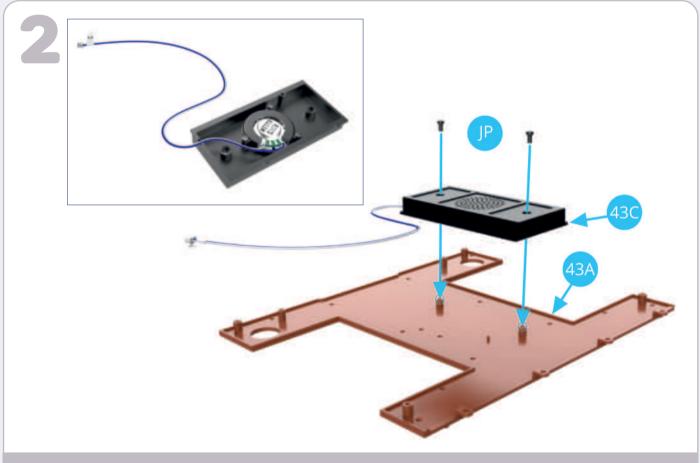
43E Fixture

JP M2.3x4mm (x13)

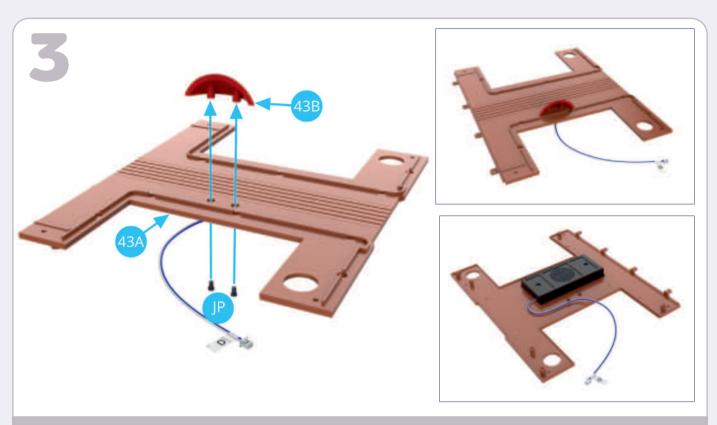




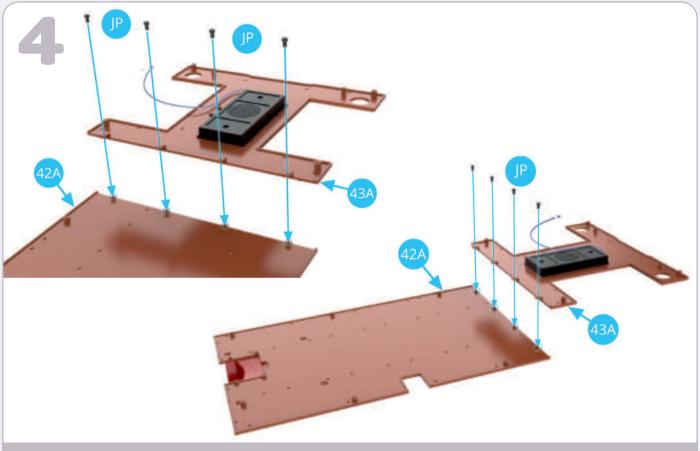
Fit 43D Speaker to 43C Sound box. Cover 43D Speaker with 43E Fixture, aligning it with 43C Sound box screw sockets. Fix 43E Fixture to 43C Sound box with three JP screws.



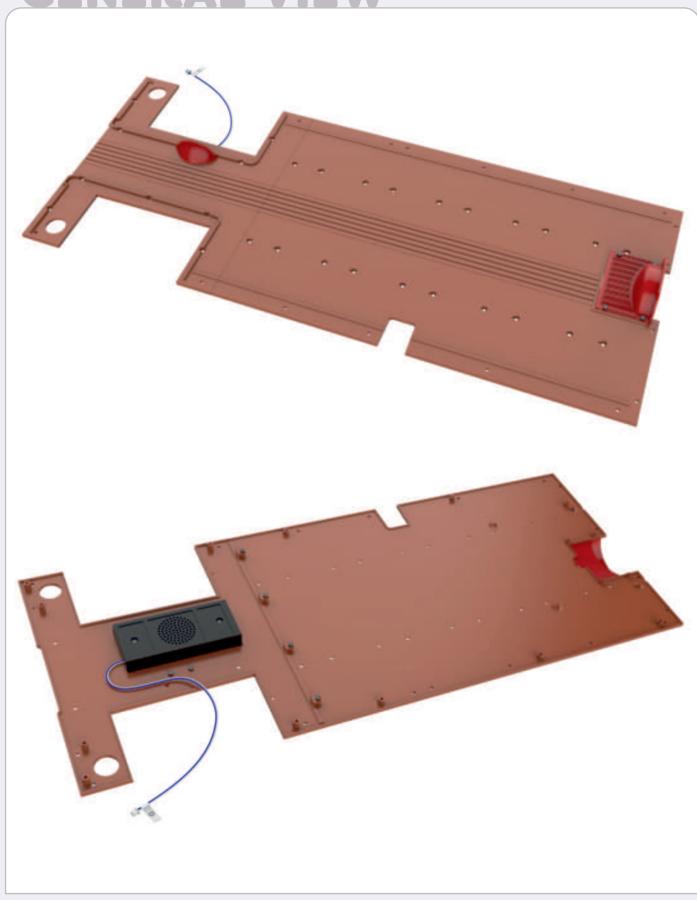
Fit 43C Sound box to 43A First deck and fix with two JP screws.

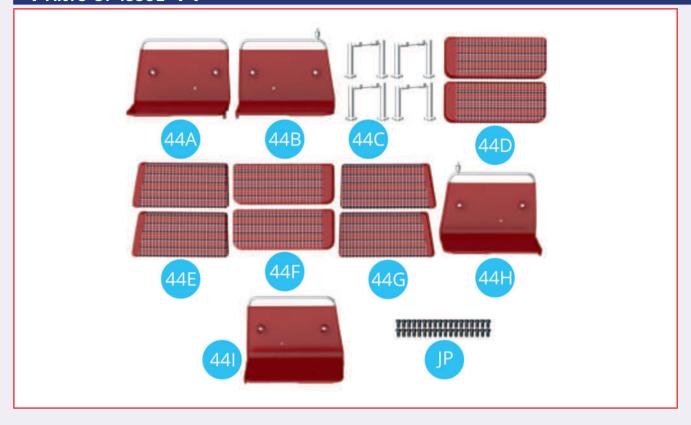


Fit 43B Cover to 43A First deck and fix with two JP screws.



Connect together 43A and 42A First deck parts and fix them with four JP screws.





44A Left seat frame 1

44B Right seat frame 2

44C Seat support

44D Left seat cushion

44E Left seat backrest

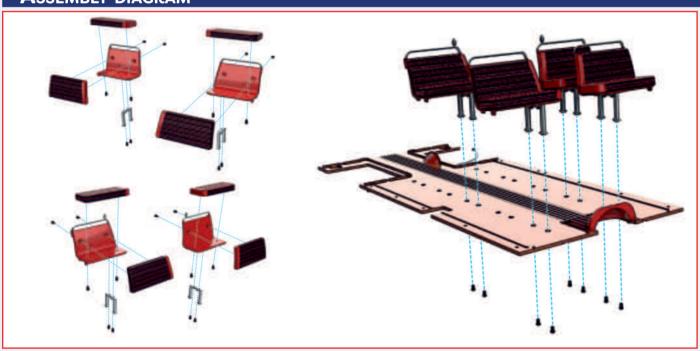
44F Right seat cushion

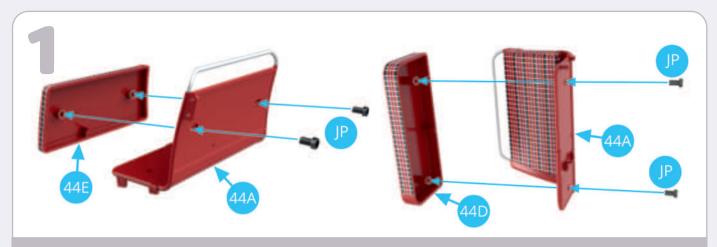
44G Right seat backrest

44H Left seat frame 2

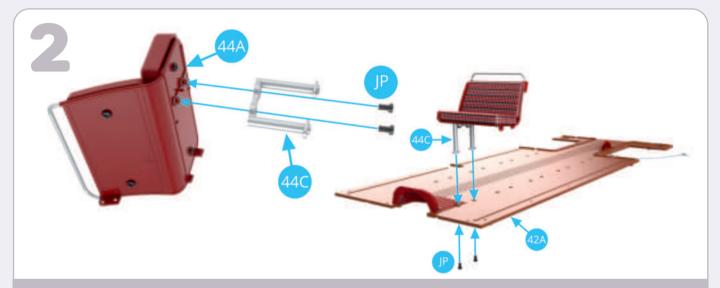
44I Right seat frame 1 **JP** M2.3x4mm (x36)

44.44

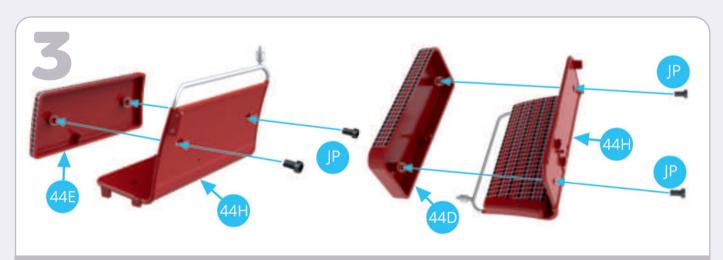




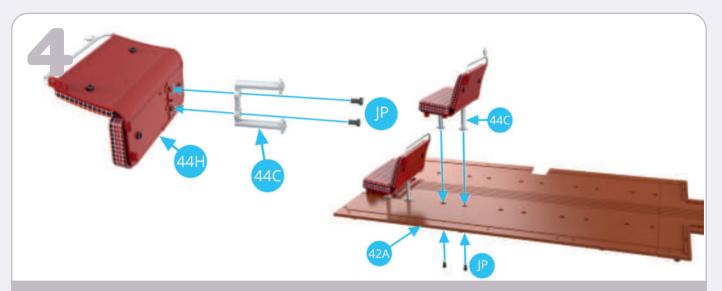
Fit 44E Left seat backrest to 44A Left seat frame 1 and fix with two JP screws. Fit 44D Left seat cushion to 44A Left seat frame 1 and fix with two JP screws.



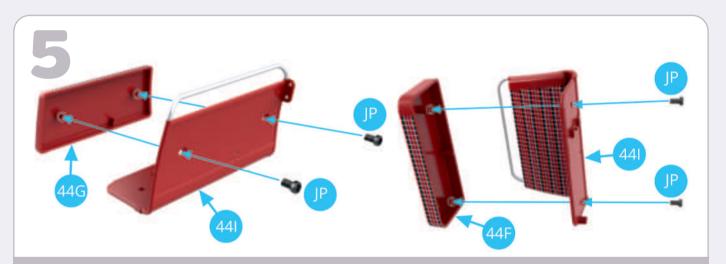
Fit 44C Seat support to 44A Left seat frame 1 and fix with two JP screws. Fit assembled left seat by its 44C Seat support to 42A First deck, and fix with two JP screws.



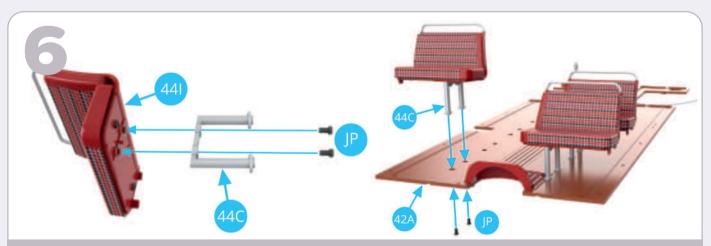
Fit 44E Left seat backrest to 44H Left seat frame 2 and fix with two JP screws. Fit 44D Left seat cushion to 44H Left seat frame 2 and fix with two JP screws.



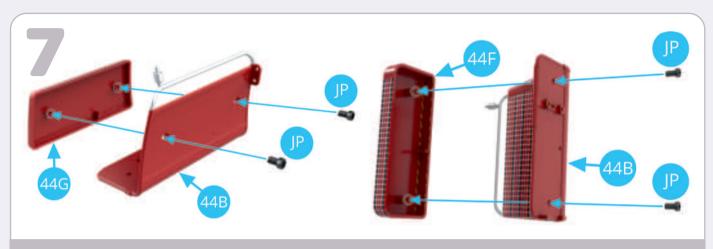
Fit 44C Seat support to 44H Left seat frame 2 and fix with two JP screws. Fit assembled left seat by its 44C Seat support to 42A First deck, and fix with two JP screws.



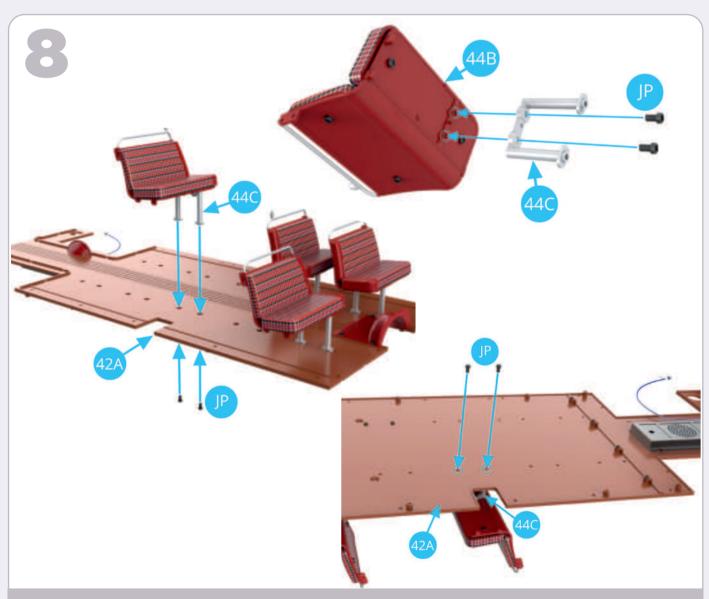
Fit 44G Right seat backrest to 44I Right seat frame 1 and fix with two JP screws. Fit 44F Right seat cushion to 44I Right seat frame 1 and fix with two JP screws.



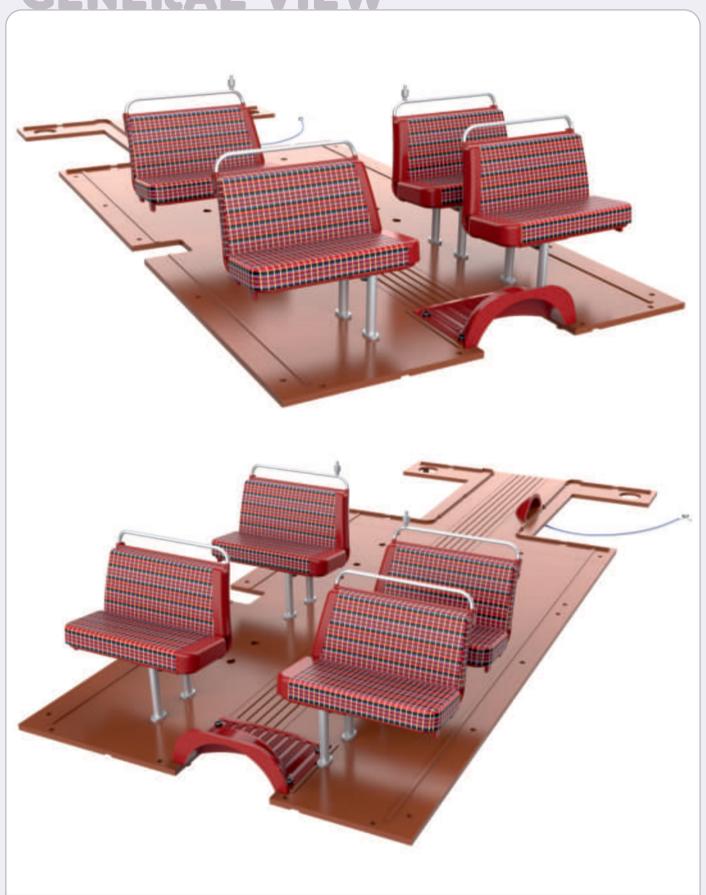
Fit 44C Seat support to 44I Right seat frame 1 and fix with two JP screws. Fit assembled right seat by its 44C Seat support to 42A First deck, and fix with two JP screws.

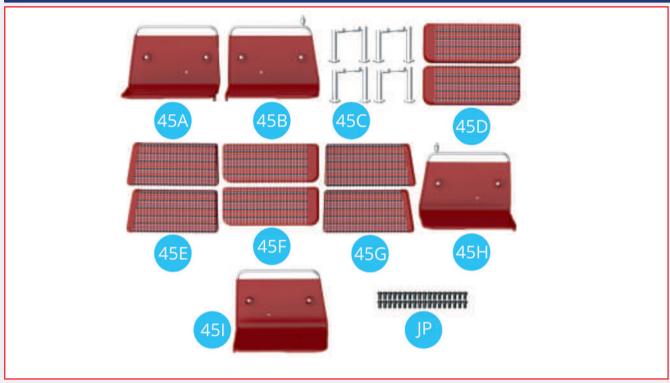


Fit 44G Right seat backrest to 44B Right seat frame 2 and fix with two JP screws. Fit 44F Right seat cushion to 44B Right seat frame 2 and fix with two JP screws.



Fit 44C Seat support to 44B Right seat frame 2 and fix with two JP screws. Fit assembled right seat by its 44C Seat support to 42A First deck, and fix with two JP screws.

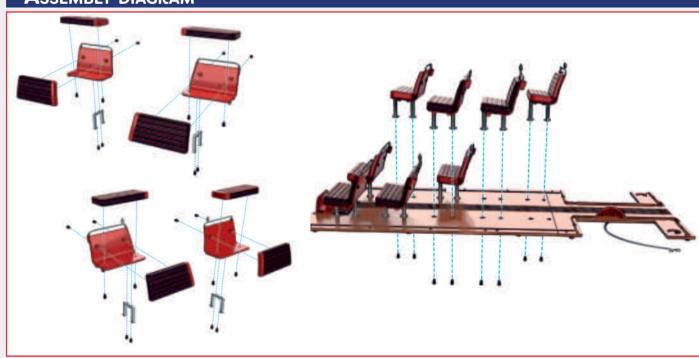




- 45A Left seat frame 1
- **45B** Right seat frame 2
- **45C** Seat support
- **45D** Left seat cushion
- **45E** Left seat backrest

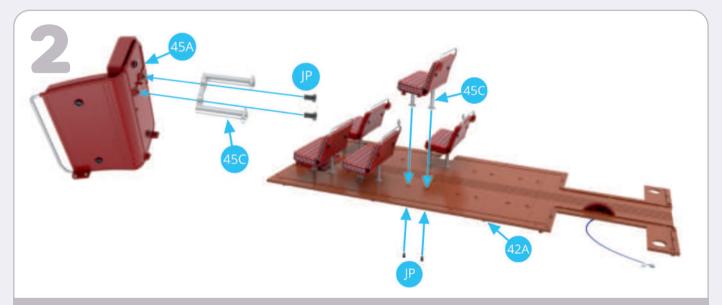
- **45F** Right seat cushion
- **45G** Right seat backrest
- **45H** Left seat frame 2
- 451 Right seat frame 1
- **JP** M2.3x4mm (x36)

44.44

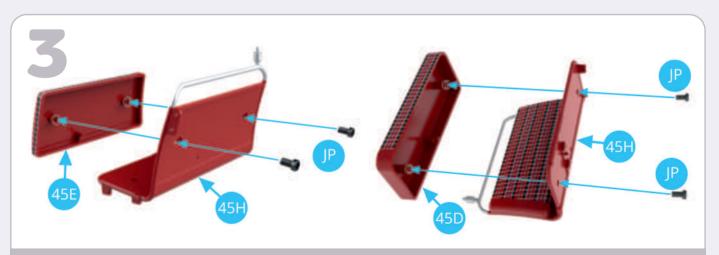




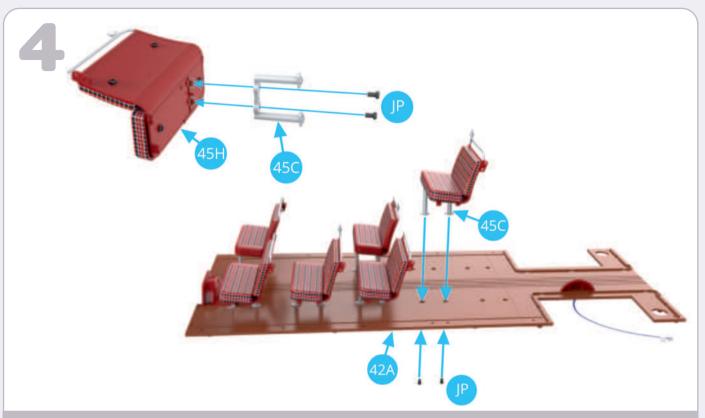
Fit 45E Left seat backrest to 45A Left seat frame 1 and fix with two JP screws. Fit 45D Left seat cushion to 45A Left seat frame 1 and fix with two JP screws.



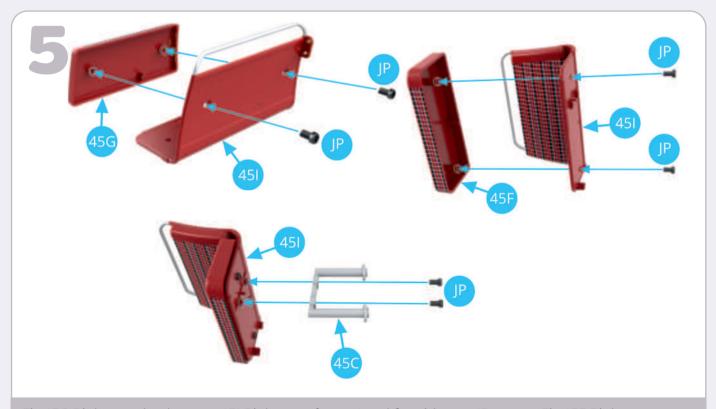
Fit 45C Seat support to 45A Left seat frame 1 and fix with two JP screws. Fit assembled left seat by its 45C Seat support to 42A First deck, and fix with two JP screws.



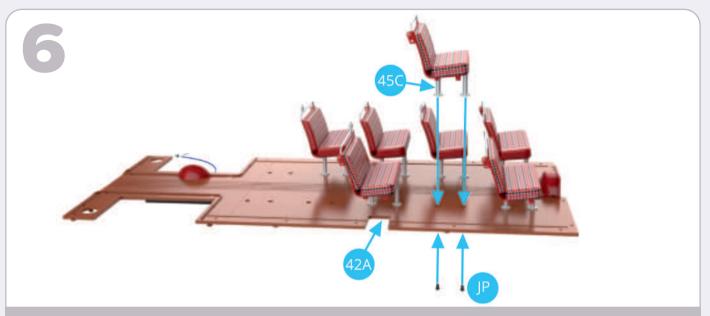
Fit 45E Left seat backrest to 45H Left seat frame 2 and fix with two JP screws. Fit 45D Left seat cushion to 45H Left seat frame 2 and fix with two JP screws.



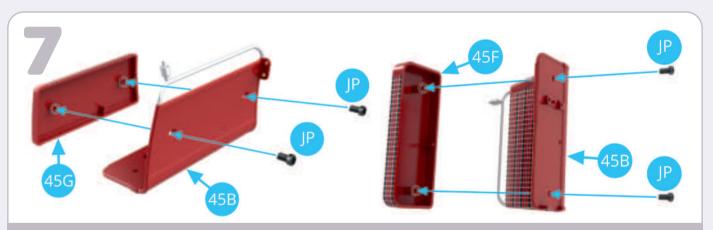
Fit 45C Seat support to 45H Left seat frame 2 and fix with two JP screws. Fit assembled left seat by its 45C Seat support to 42A First deck, and fix with two JP screws.



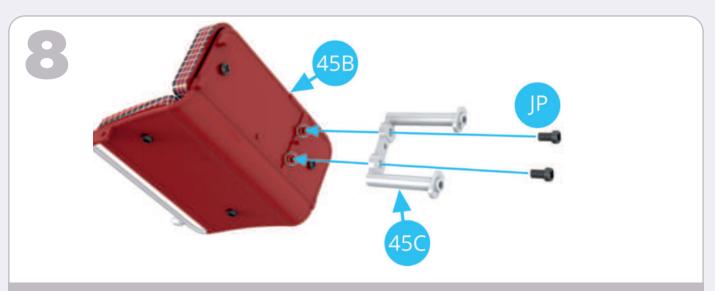
Fit 45G Right seat backrest to 45I Right seat frame 1 and fix with two JP screws. Fit 45F Right seat cushion to 45I Right seat frame 1 and fix with two JP screws. Fit 45C Seat support to 45I Right seat frame 1 and fix with two JP screws.



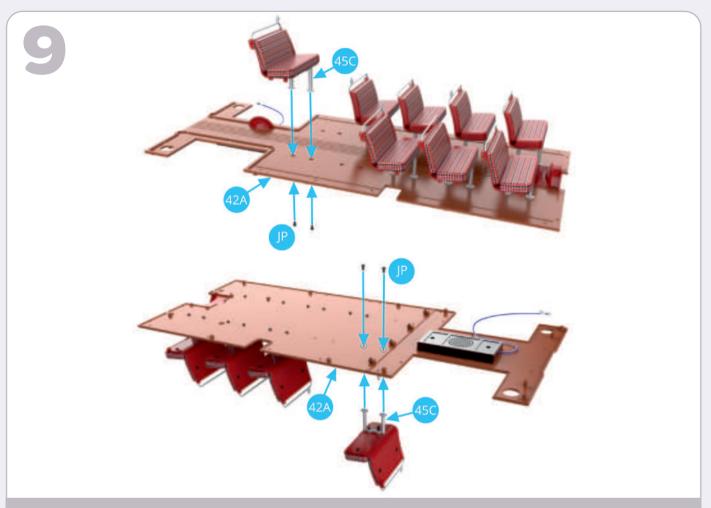
Fit assembled right seat by its 45C Seat support to 42A First deck, and fix with two JP screws.



Fit 45G Right seat backrest to 45B Right seat frame 2 and fix with two JP screws. Fit 45F Right seat cushion to 45B Right seat frame 2 and fix with two JP screws.

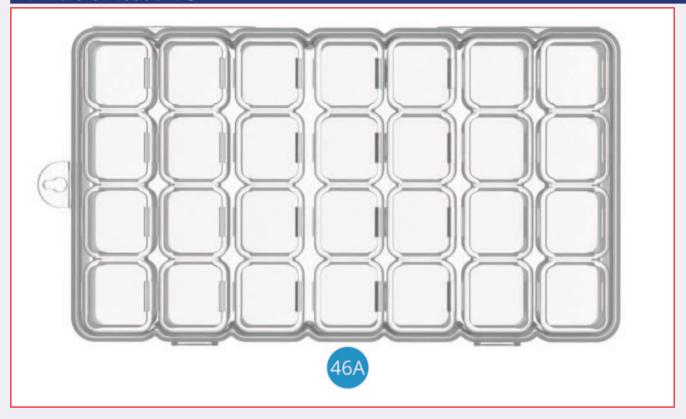


Fit 45C Seat support to 45B Right seat frame 2 and fix with two JP screws.

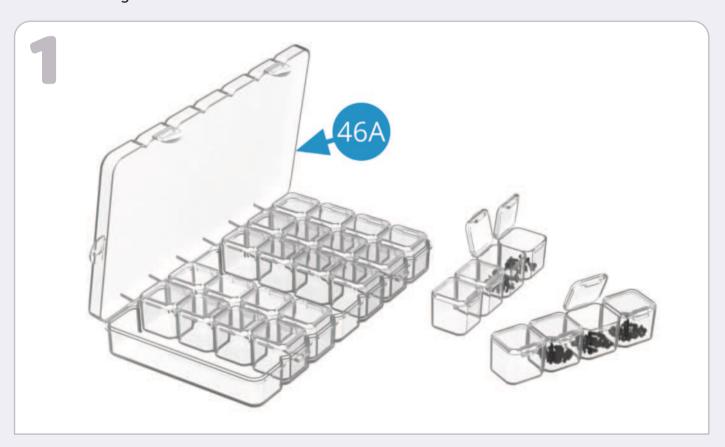


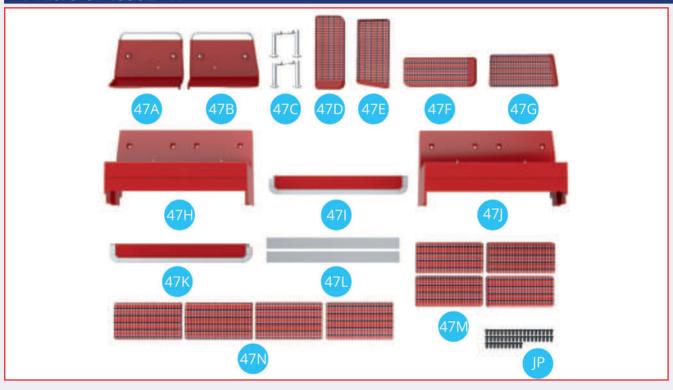
Fit assembled right seat by its 45C Seat support to 42A First deck, and fix with two JP screws.



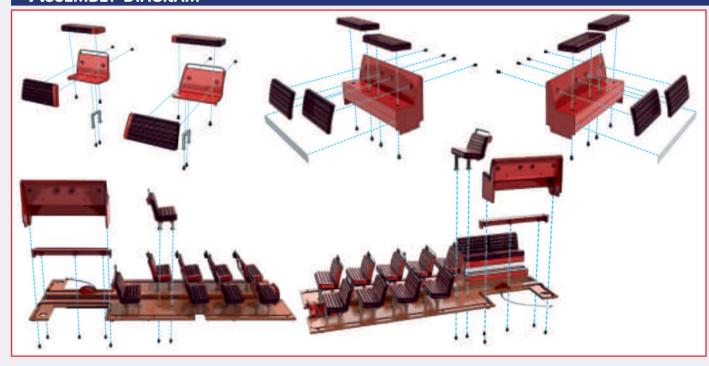


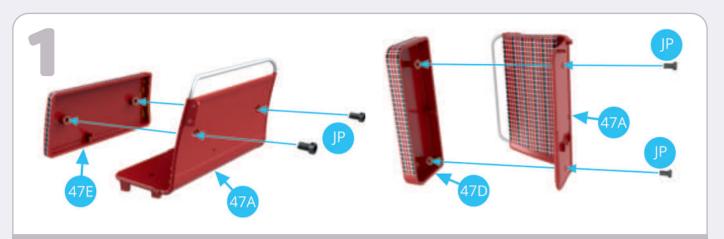
46A Screw Organizer



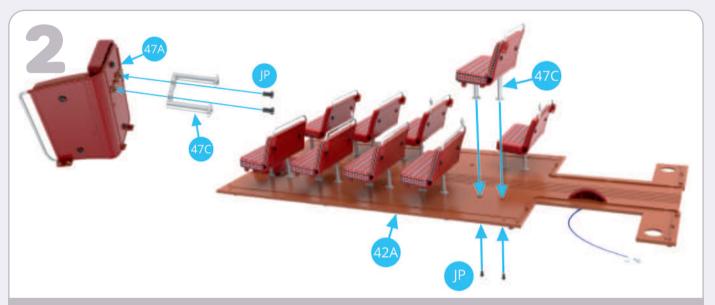


- 47A Left seat frame 1
- 47B Right seat frame 1
- **47C** Seat support
- **47D** Left seat cushion
- **47E** Left seat backrest
- **47F** Right seat cushion
- **47G** Right seat backrest
- 47H Left rear seat frame 3
- **47I** Left footrest
- **47J** Right rear seat frame 3
- **47K** Right footrest
- **47L** Protector plate
- **47M** Rear seat cushion
- **47N** Rear seat backrest
- **JP** M2.3x4mm (x46)

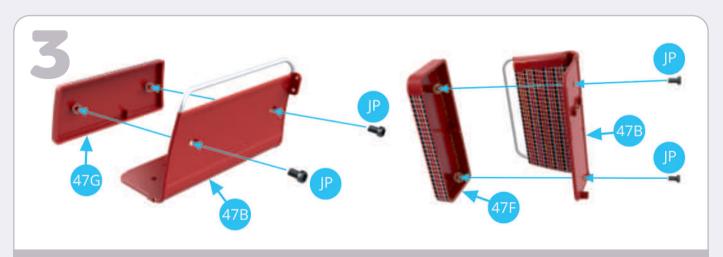




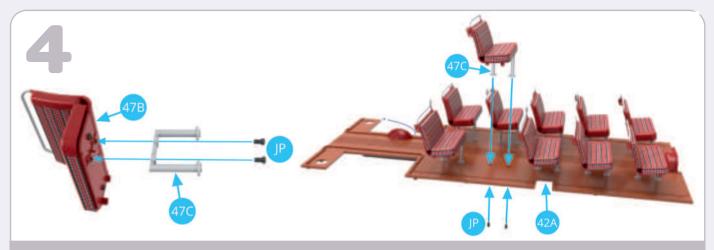
Fit 47E Left seat backrest to 47A Left seat frame 1 and fix with two JP screws. Fit 47D Left seat cushion to 47A Left seat frame 1 and fix with two JP screws.



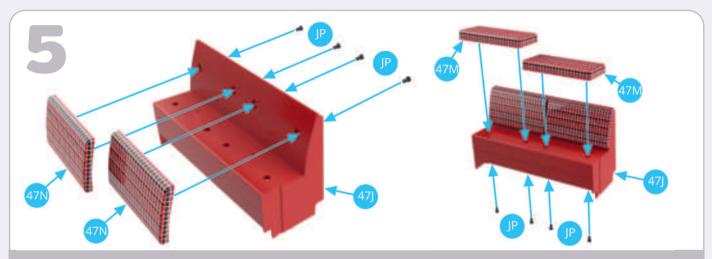
Fit 47C Seat support to 47A Left seat frame 1 and fix with two JP screws. Fit assembled left seat by its 47C Seat support to 42A First deck, and fix with two JP screws.



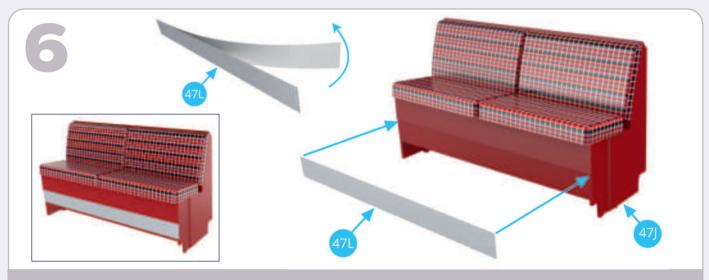
Fit 47G Right seat backrest to 47B Right seat frame 1 and fix with two JP screws. Fit 47F Right seat cushion to 47B Right seat frame 1 and fix with two JP screws.



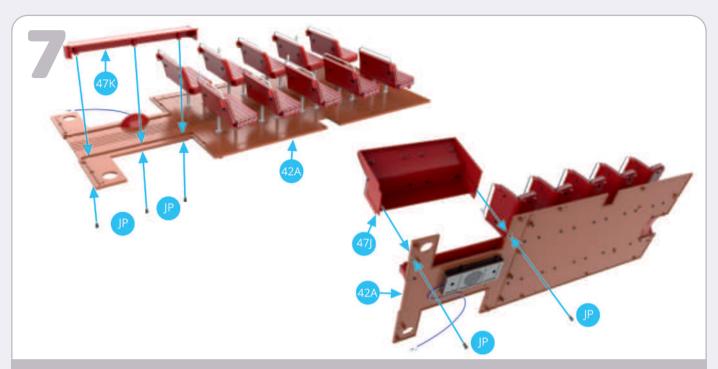
Fit 47C Seat support to 47B Right seat frame 1 and fix with two JP screws. Fit assembled right seat by its 47C Seat support to 42A First deck, and fix with two JP screws.



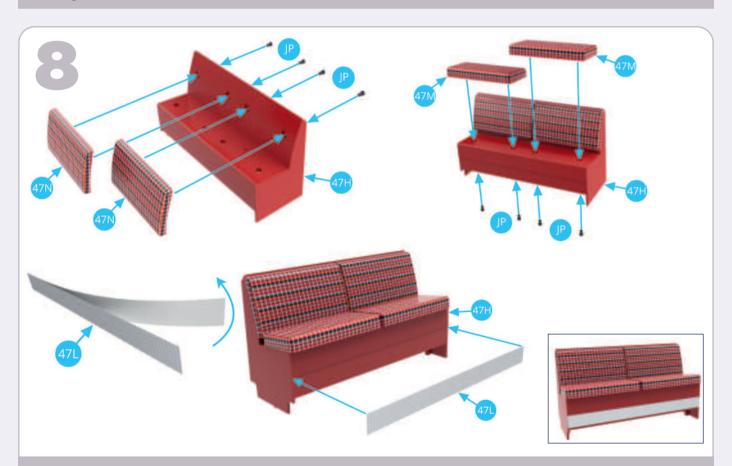
Fit two 47N Rear seat backrests to 47J Right rear seat frame 3, and fix each one with two JP screws. Fit two 47M Rear seat cushions to 47J Right rear seat frame 3, and fix each one with two JP screws.



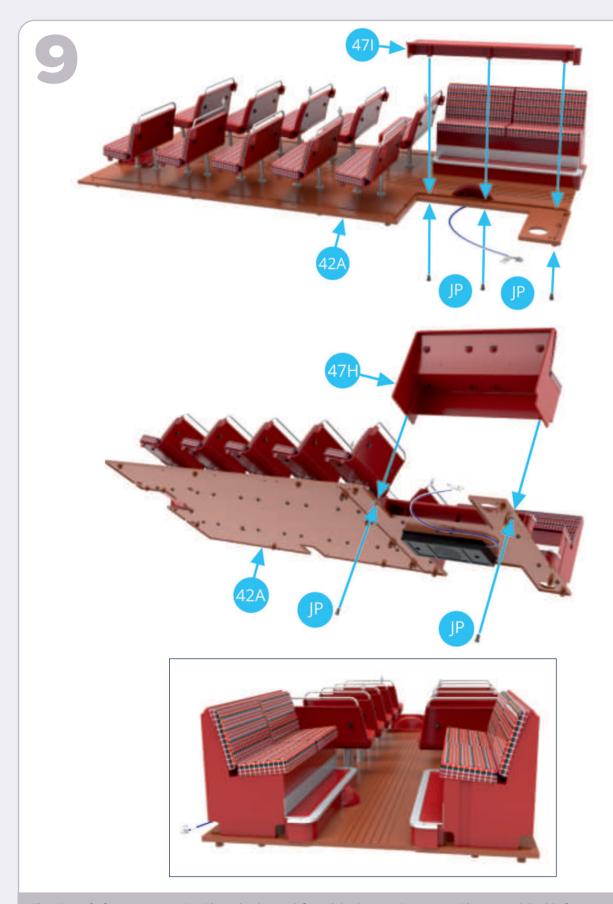
Peel away backing paper from 47L Protector plate. Fit 47L Protector plate with its self adhesive side under front side ridge of 47J Right rear seat frame 3.



Fit 47K Right footrest to 42A First deck, and fix with three JP screws. Fit assembled right rear seat by its 47J Right rear seat frame 3 to 42A First deck, and fix with two JP screws.

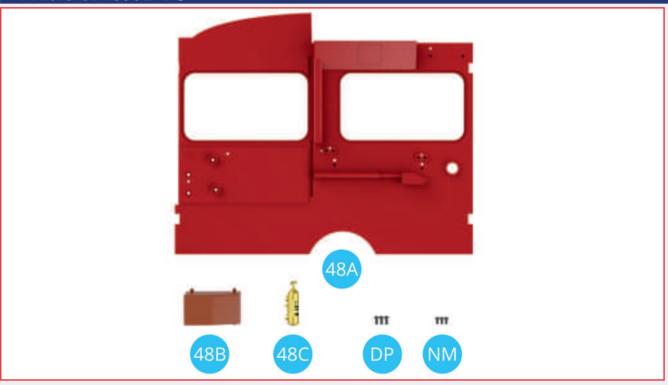


Fit two 47N Rear seat backrests to 47H Left rear seat frame 3, and fix each one with two JP screws. Fit two 47M Rear seat cushions to 47H Left rear seat frame 3, and fix each one with two JP screws. Peel away backing paper from 47L Protector plate. Fit 47L Protector plate with its self adhesive side under front side ridge of 47H Left rear seat frame 3.



Fit 47I Left footrest to 42A First deck, and fix with three JP screws. Fit assembled left rear seat by its 47H Left rear seat frame 3 to 42A First deck, and fix with two JP screws.





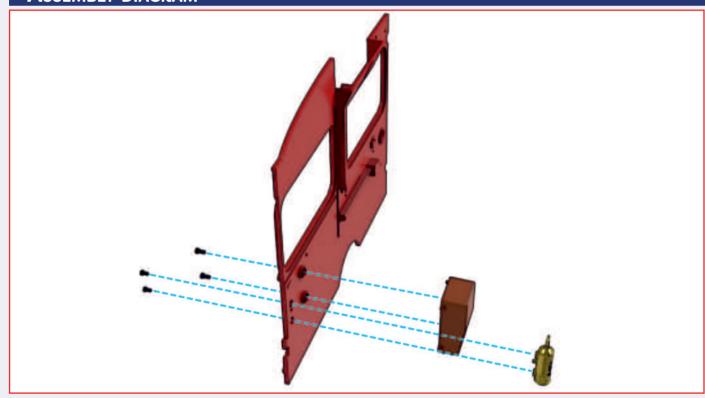
48A Front wall

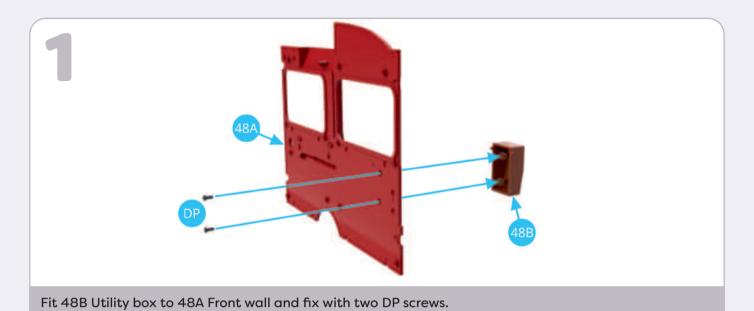
48B Utility box

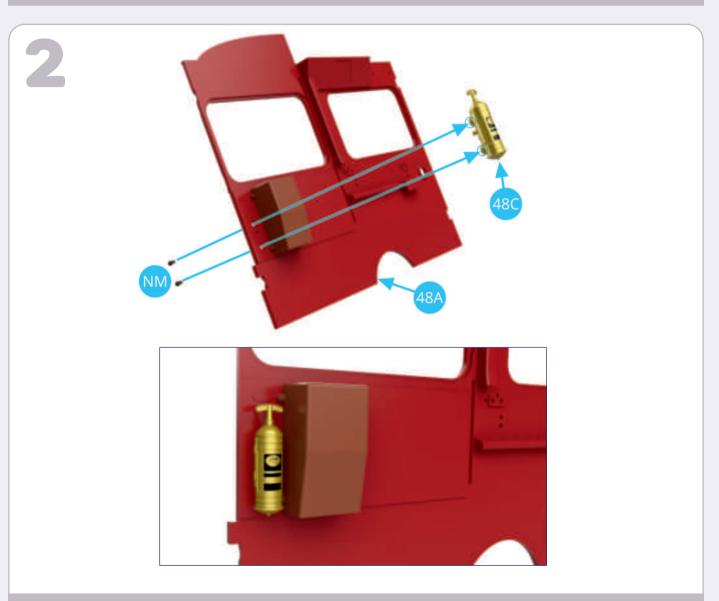
48C Fire extinguisher

DP M1.7x4mm (x3) **NM** M1.5x3mm (x3)

11-11







Fit 48C Fire extinguisher to 48A Front wall and fix with two NM screws.



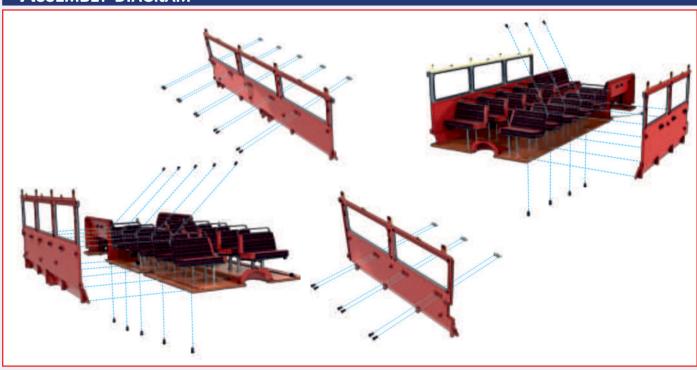


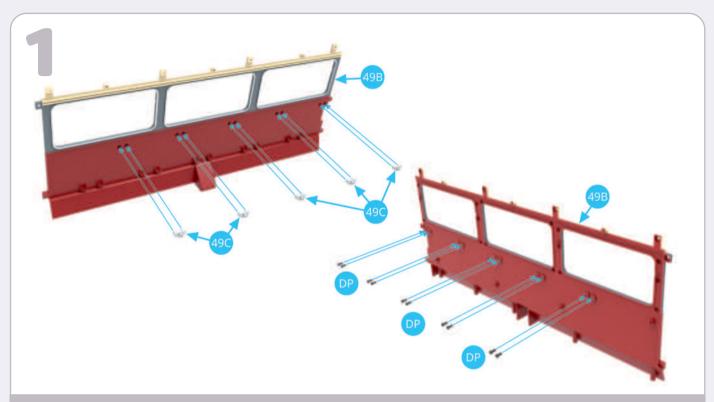
49A Left side wall

49B Right side wall

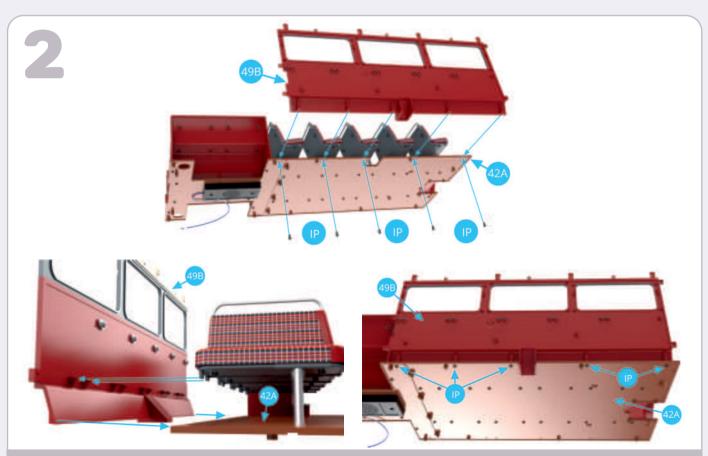
49C Seat fixture

DP M1.7x4mm (x27) **IP** M2.3x5mm (x11)

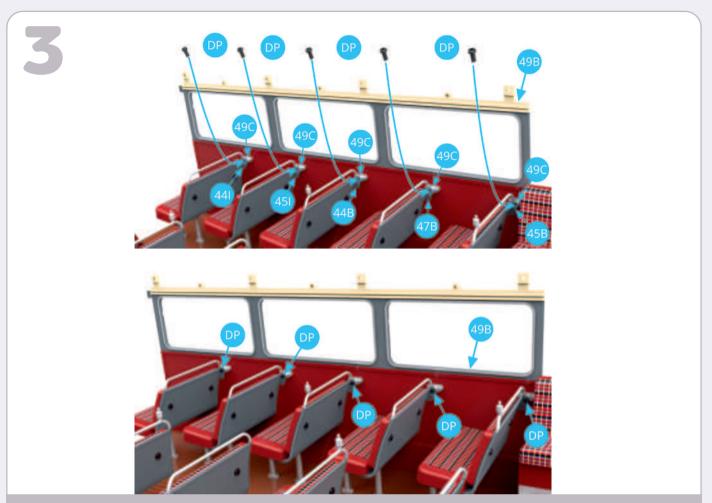




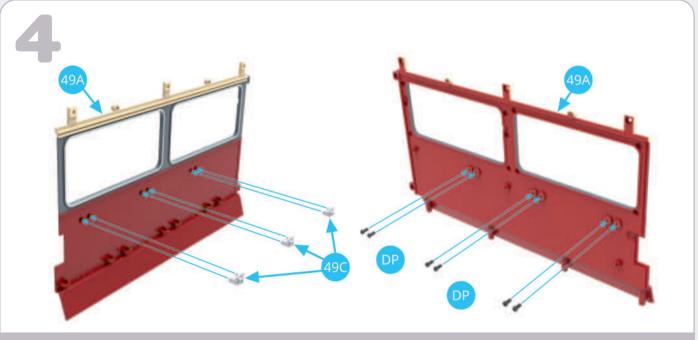
Fit five 49C Seat fixtures to 49B Right side wall and fix each one with two DP screws, as shown above.



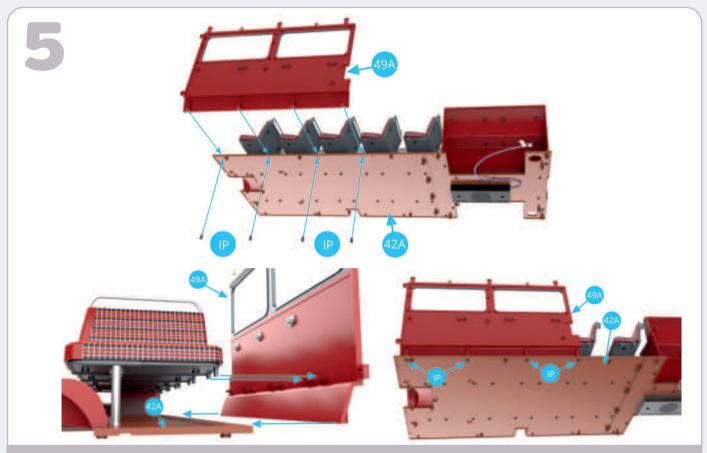
Fit 49B Right side wall to 42A First deck, making sure that pegs on outer edge of each bench fit into respective cradle brackets on 49B Right side wall (illustration above), and fix with five IP screws.



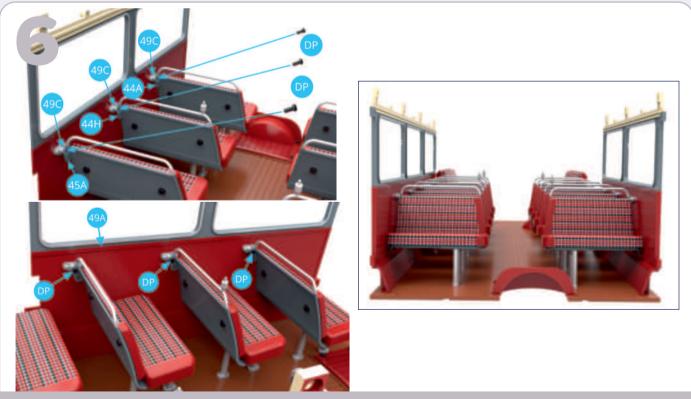
Fix 44I, 45I, 44B, 47B and 45B Right seat frame brackets to respective 49C Seat fixtures with DP screws.



Fit three 49C Seat fixtures to 49A Left side wall and fix each one with two DP screws, as shown above.

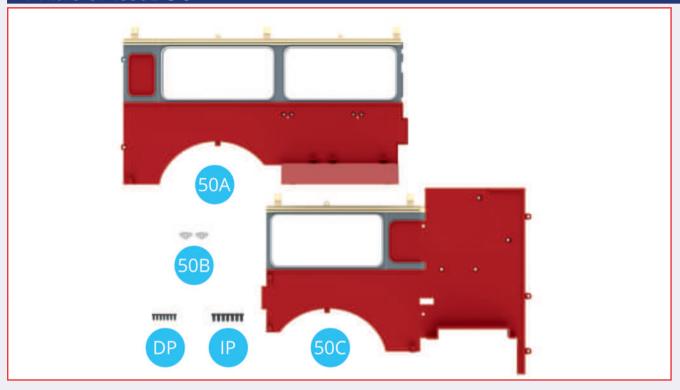


Fit 49A Left side wall to 42A First deck, making sure that pegs on outer edge of each bench fit into respective cradle brackets on 49A Left side wall (illustration above), and fix with four IP screws.



Fix 45A, 44H and 44A Left seat frame brackets to respective 49C Seat fixtures with DP screws.



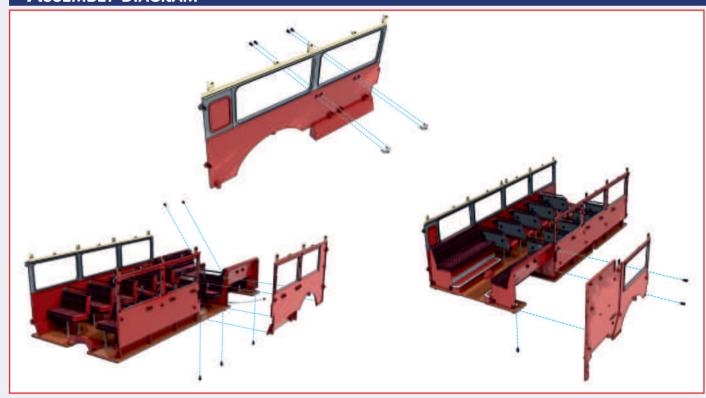


50A Left side wall50C Right side wall

50B Seat fixture (x2)

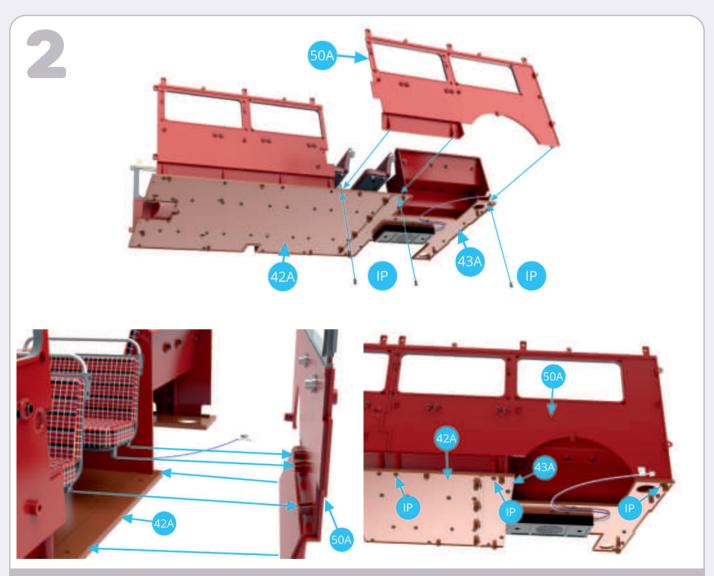
DP M1.7x4mm (x7)

IP M2.3x5mm (x7)

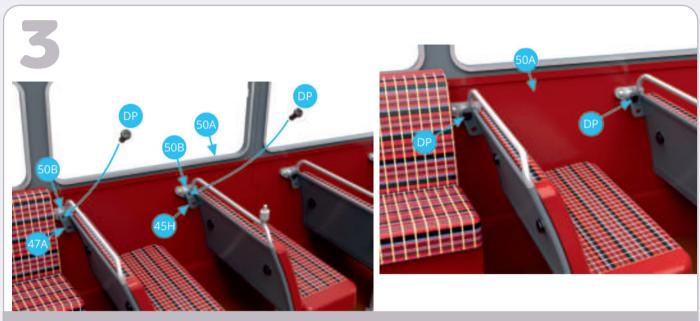




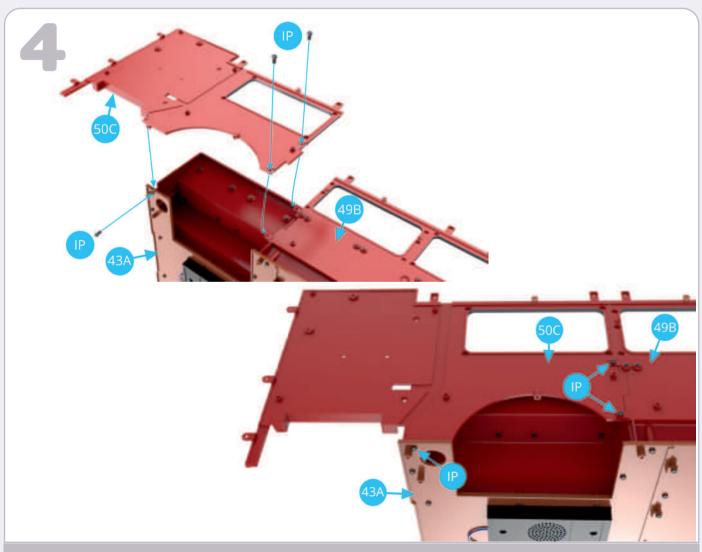
Fit two 50B Seat fixtures to 50A Left side wall and fix each one with two DP screws, as shown above.



Fit 50A Left side wall to 42A and 43A First deck, making sure that pegs on outer edge of each bench fit into respective cradle brackets on 50A Left side wall (illustration above), and fix with three IP screws.

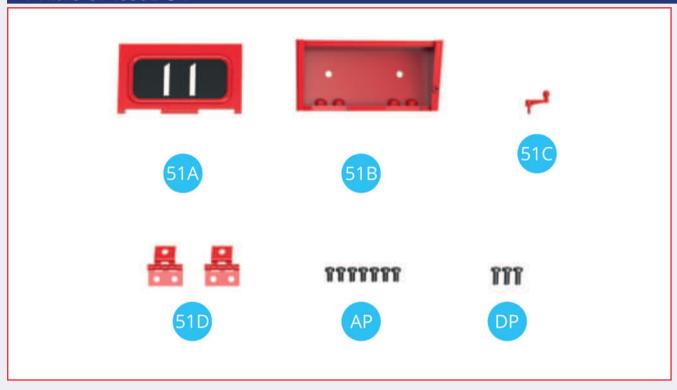


Fix 47A and 45H Left seat frame brackets to respective 50B Seat fixtures with DP screws.



Fit 50C Right side wall to 43A First deck and 49B Right side wall end, and fix with three IP screws.





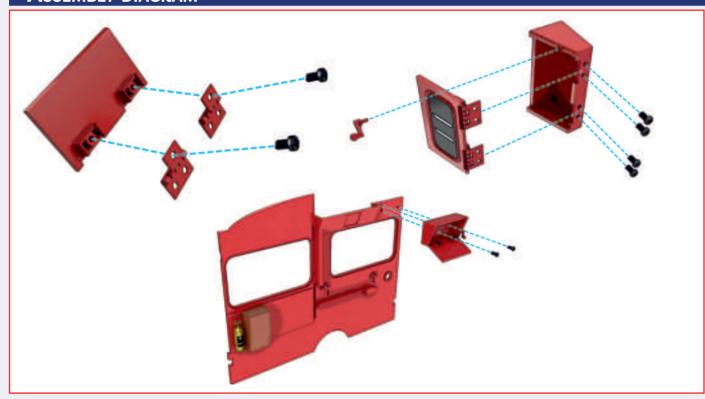
51A Indicator box lid51B Indicator box

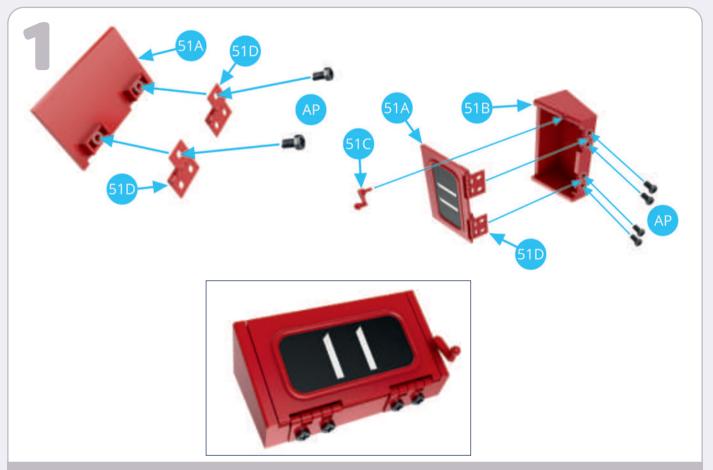
51C Control handle

51D Hinges (x2)

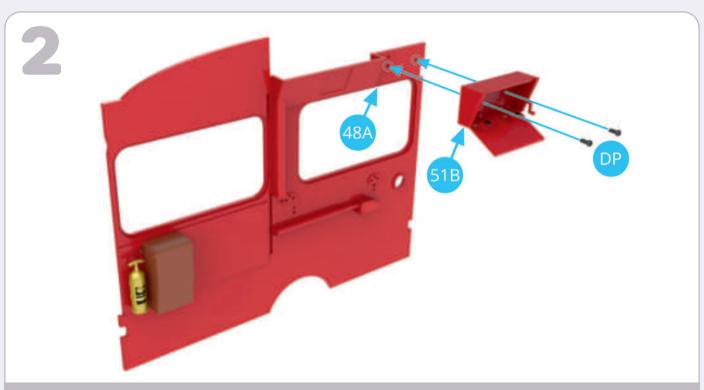
AP M1.7x3mm (x7)

DP M1.7x4mm (x3)



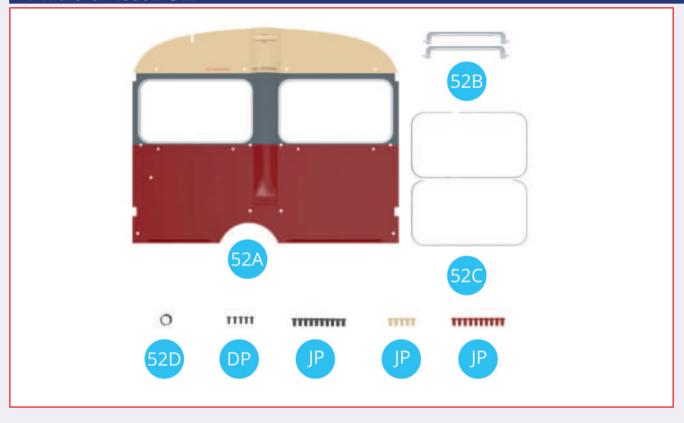


Fit two 51D Hinges to 51A Indicator box lid back side, and fix with two AP screws. Fit 51A Indicator box lid by its two 51D Hinges to 51B Indicator box, and fix each hinge with two AP screws.



Fit 51B Indicator box to 48A Front wall and fix with two DP screws.





52A Inner front panel

52B Hand rail

52C Glass (x2)

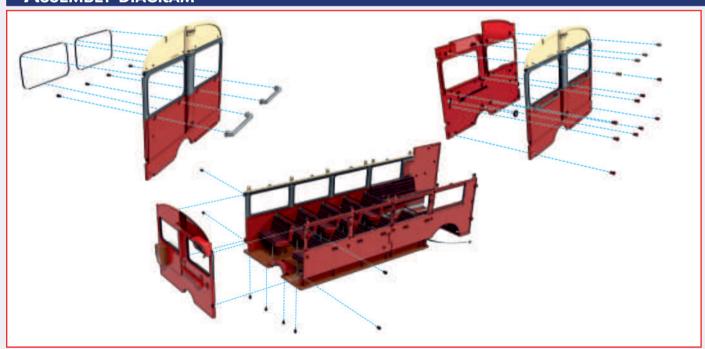
52D Lense

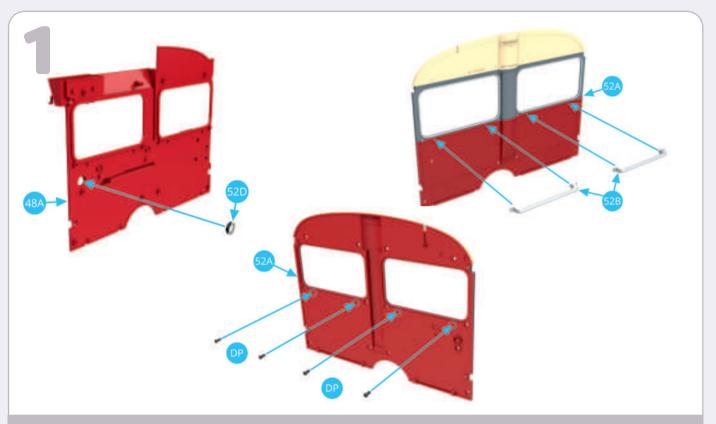
DP M1.7x4mm (x5)

JP M2.3x4mm (x10 black)

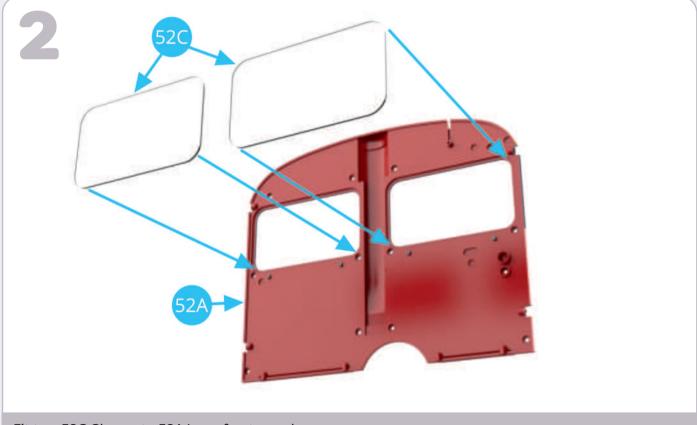
JP M2.3x4mm (x5 beige)

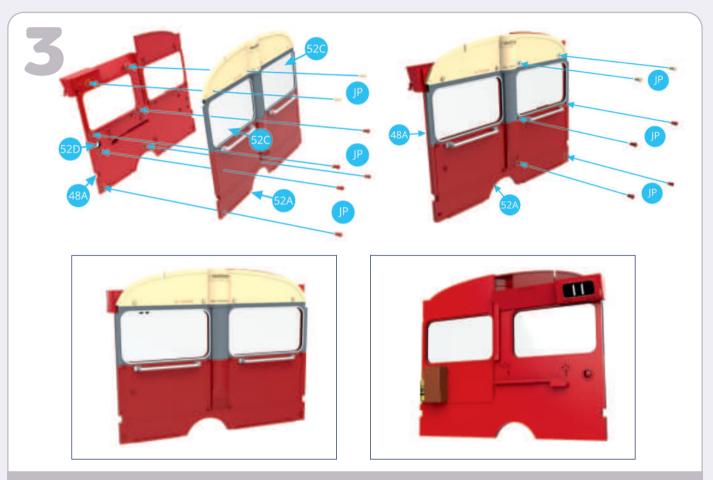
JP M2.3x4mm (x10 brown)



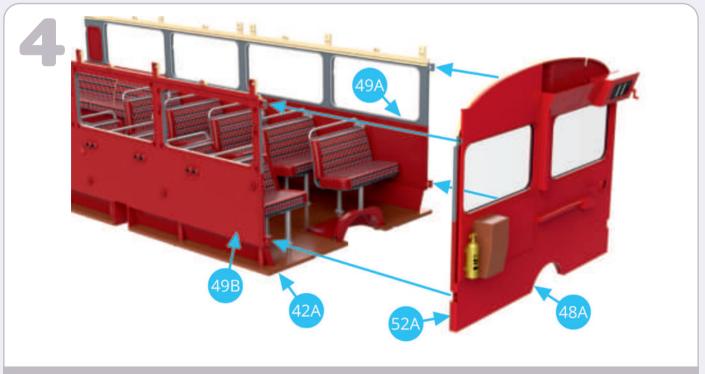


Fit 52D Lense to 48A Front wall. Fit 52B hand rails to 52A Inner front panel and fix each one with two DP screws.

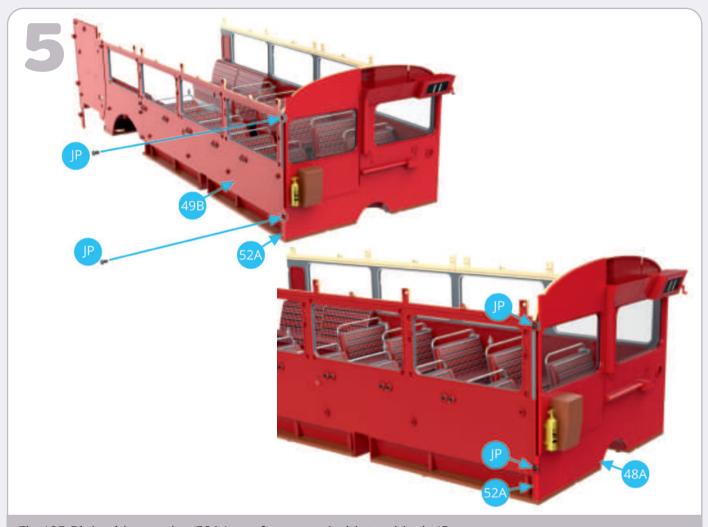




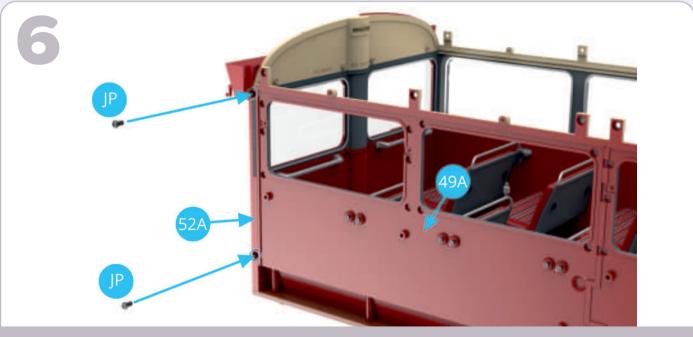
Fit together 48A Front wall and 52A Inner front panel and fix them together with four beige colour JP screws, and nine brown color JP screws, as shown on illustrations above.



Fit assembled 52A and 48A Front wall to 49B Right side wall, 49A Left side wall and 42A First deck.



Fix 49B Right side panel to 52A Inner front panel with two black JP screws.



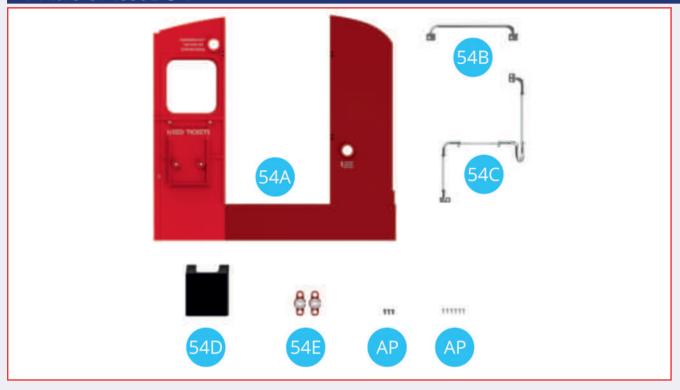
Fix 49A Left side panel to 52A Inner front panel with two black JP screws.



Fix 52A Inner front panel to 42A First deck with four black JP screws.







54A Rear door wall

54B Right hand rail

54C Left hand rail

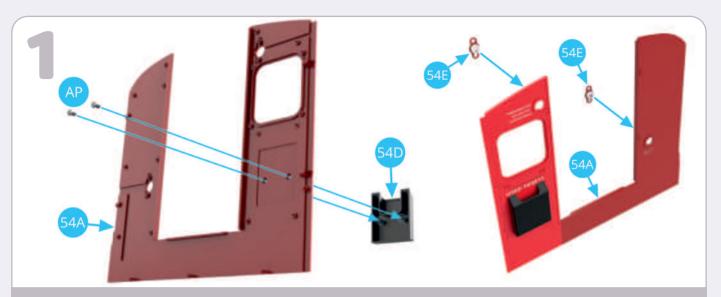
54D Used tickets box

54E Control button (x2)

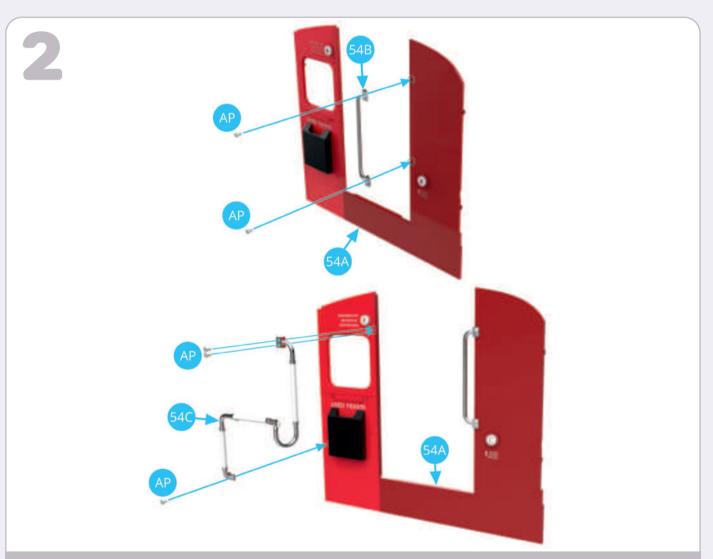
AP M1.7x3mm (x3 black)

AP M1.7x3mm (x6 silver)



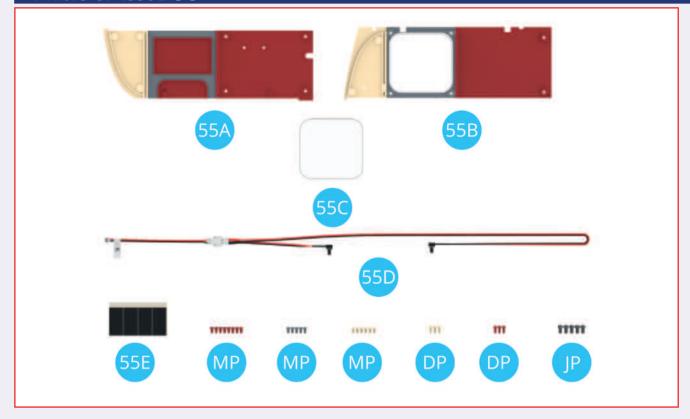


Fit 54D Used tickets box to 54A Rear door wall, and fix with two black AP screws. Fit two 54E Control buttons to 54A Rear door wall.



Fit 54B Right hand rail to 54A Rear door wall and fix with two silver color AP screws. Fit 54C Left hand rail to 54A Rear door wall and fix with three silver color AP screws.





55A Right end wall

55B Left end wall

55C Window glass

55D Cable K

55E Tape strips (x4)

DP M1.7x4mm (x3 yellow)

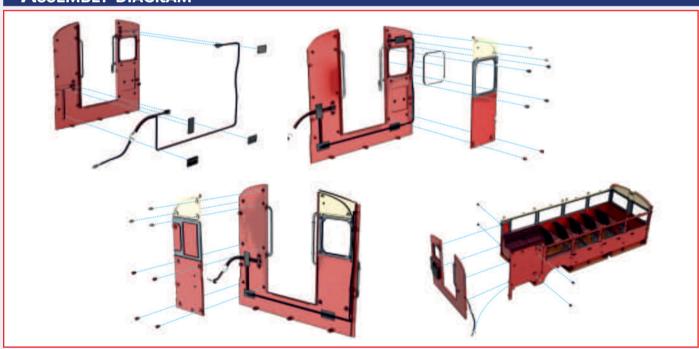
DP M1.7x4mm (x3 red)

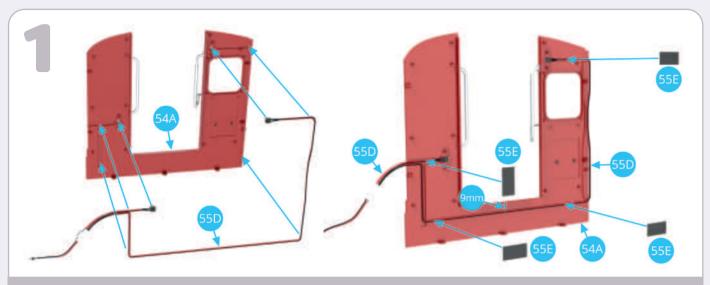
JP M2.3x4mm

MP M1.7x3mm (x8 red)

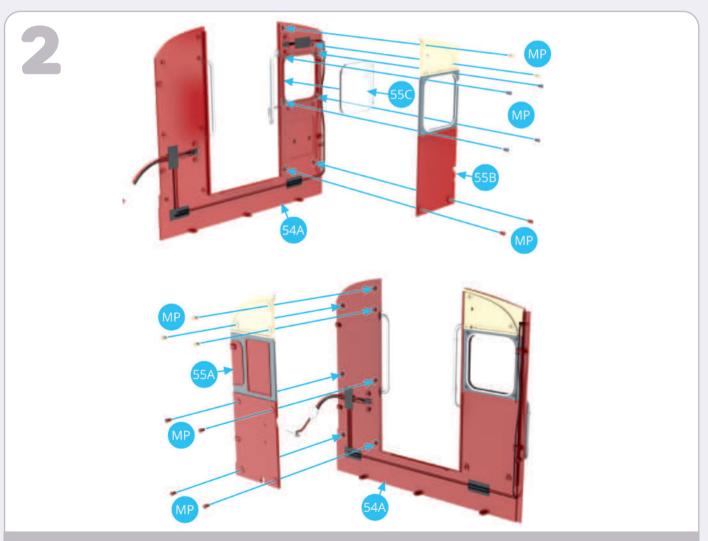
MP M1.7x3mm (x5 gray)

MP M1.7x3mm (x6 yellow)

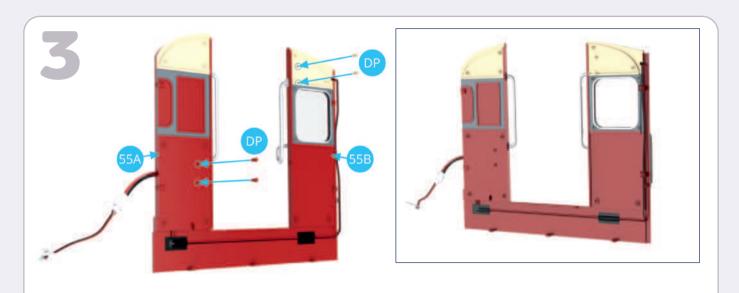




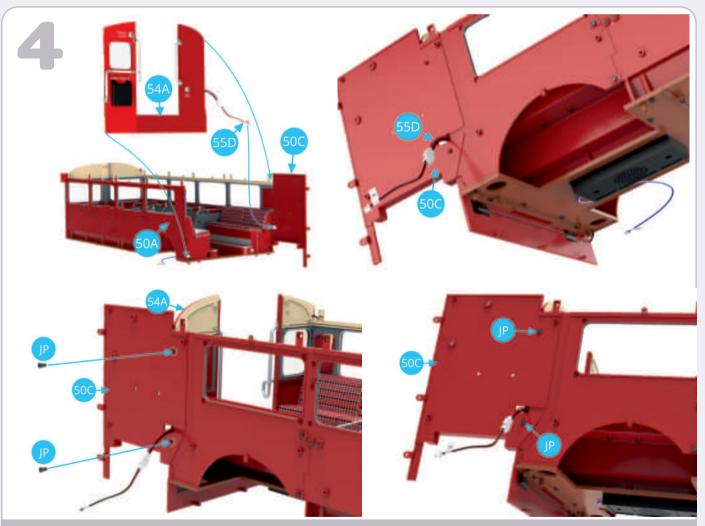
Fit two switches of 55D Cable K in their respective sockets on 54A Rear door wall. Lead 55D Cable K as shown above and 9mm lower under door sill, securing with 55E Tape strips.



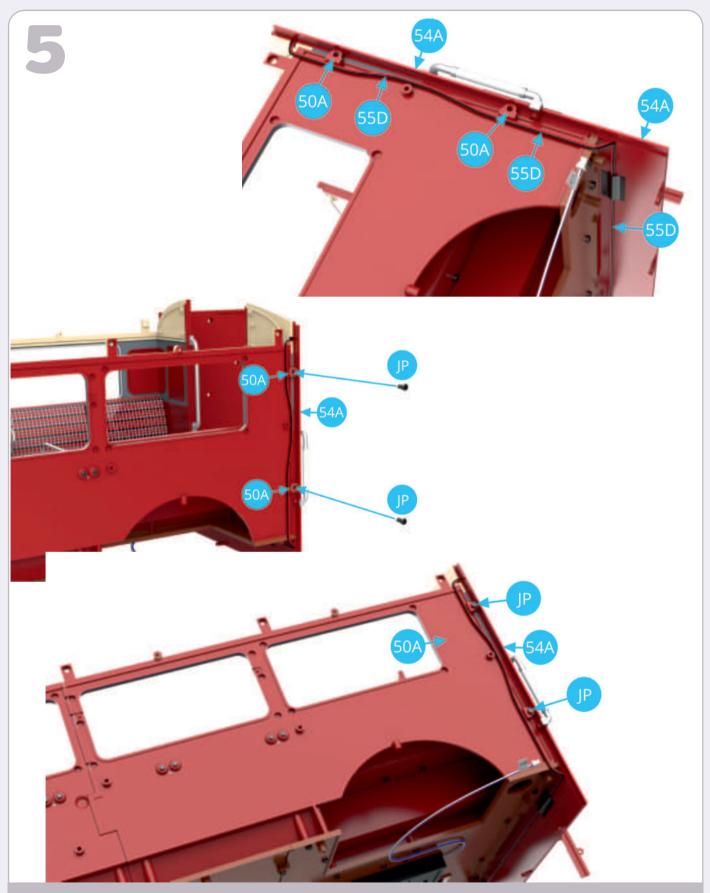
Fit 55B Left end wall to 54A Rear door wall, placing 55C Window glass in between, and fixing with two yelllow, four gray and two red MP screws. Fit 55A Right end wall to 54A Rear door wall and fix with three yellow and four red MP screws.



Secure each switch with two yellow and two red DP screws through openings in 55A Right and 55B Left end walls.

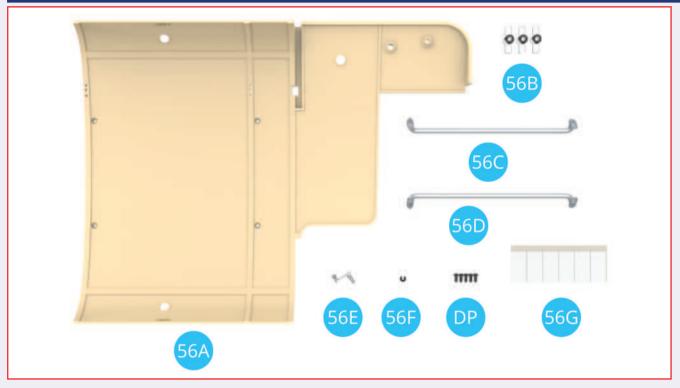


Move 54A Rear door wall assembly to its position between 50A Left and 50C Right side walls, carefully passing 55D Cable K through square opening in 50C Right side wall. Fix 50C Right side wall to 54A Rear door wall with two JP screws.



Guide 55D Cable K to lie along 50A Left side wall as shown above (bypassing screw sockets). Guide 55D Cable K to lie along 50A Left side wall as shown above (bypassing screw sockets).





56A Rear roof section

56B Ceiling lamps (x3)

56C Ceiling right handrail

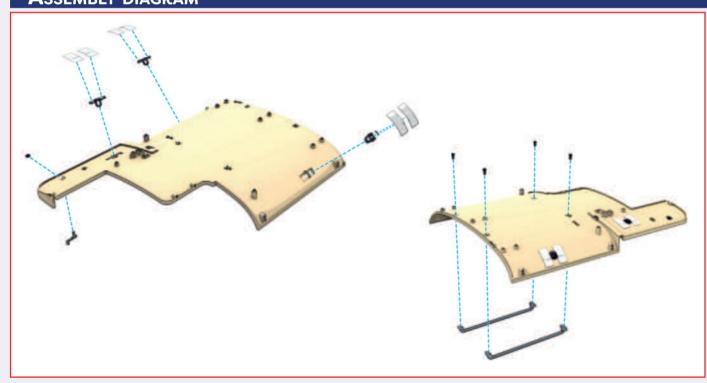
56D Ceiling left handrail

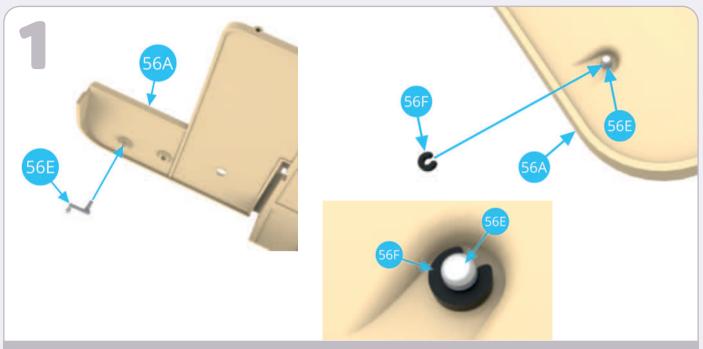
56E Handle

56F Clip

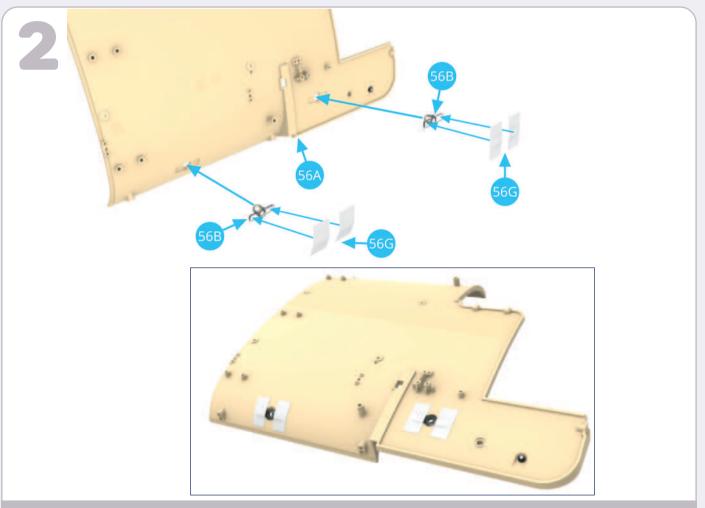
56G Tape strips (x6)

DP M1.7x4mm (x5)

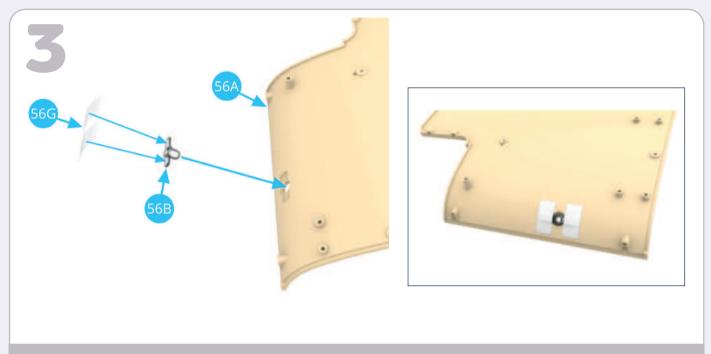




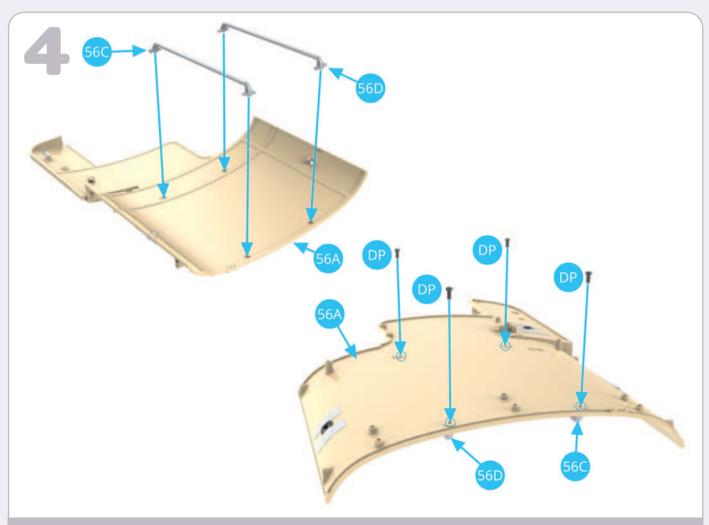
Fit 56E Handle to 56A Rear roof section. Secure 56E Handle with 56F Clip.



Fit two 56B Ceiling lamps to 56A Rear roof section and secure each one with two 56G Tape strips.

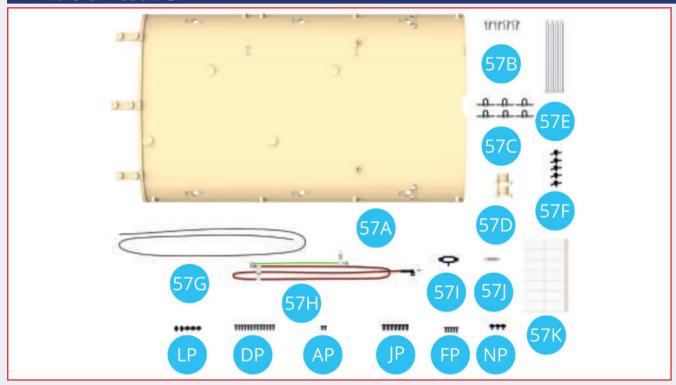


Fit 56B Ceiling lamp to 56A Rear roof section and secure with two 56G Tape strips.



Fit 56C Ceiling right and 56D Ceiling left handrails to 56A Roof rear section with DP screws.





57A Main roof section

57B Sockets (x4)

57C Ceiling lamps (x6)

57D Light deflector (x2)

57E Posts (x4)

57F Clip (x5)

57G Cord

57H Cable J-J1

571 Control slider

57J Spring

57K Tape strips (x 13)

AP M1.7x3mm (x2)

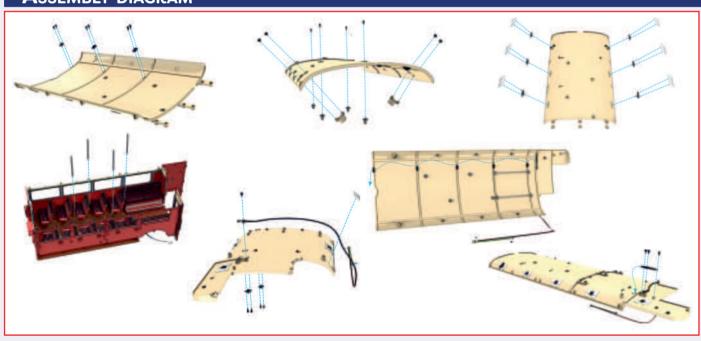
DP M1.7x4mm (x13)

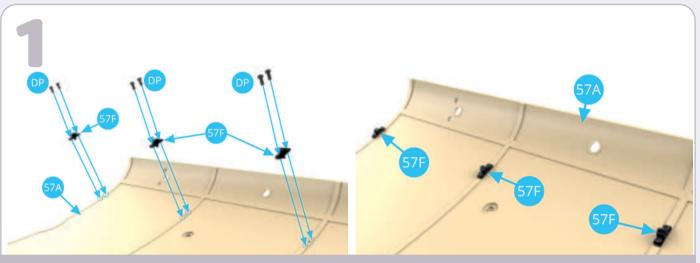
FP M1.5x4mm (x5)

JP M2.3x4mm (x7)

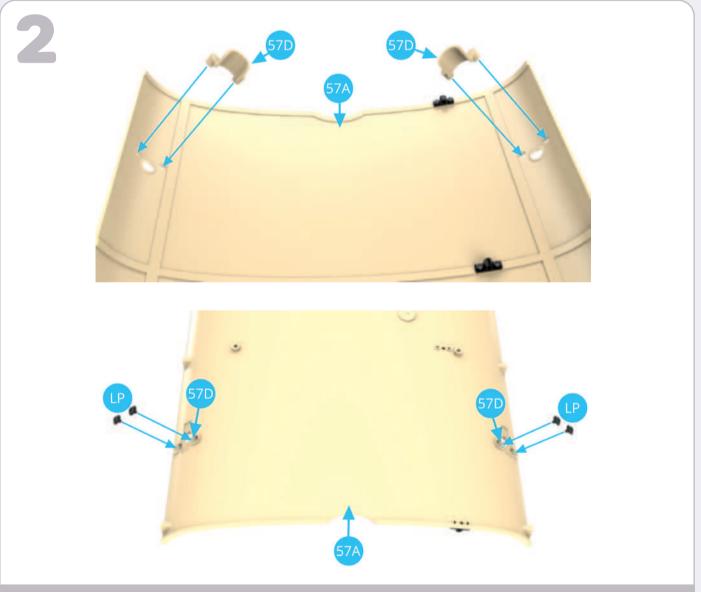
LP M1.7x2.5x5mm (x5)

NP M1.7x4x5mm (x3)

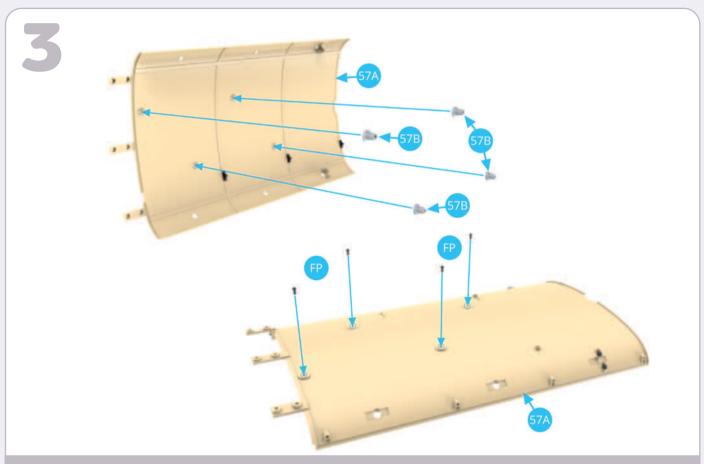




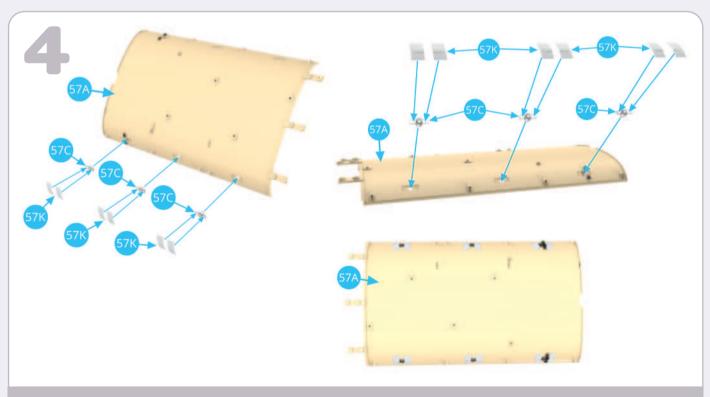
Fit three 57F Clips to 57A Main roof section and fix each one with two DP screws.



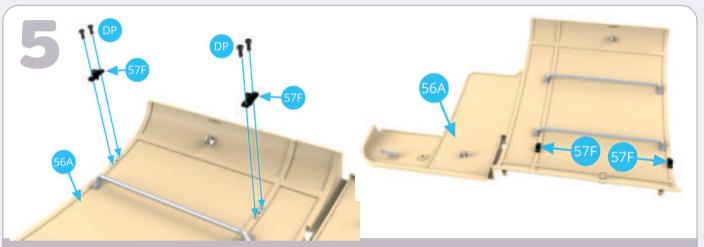
Fit two 57D Light deflectors to 57A Main roof section and fix each one with two LP screws.



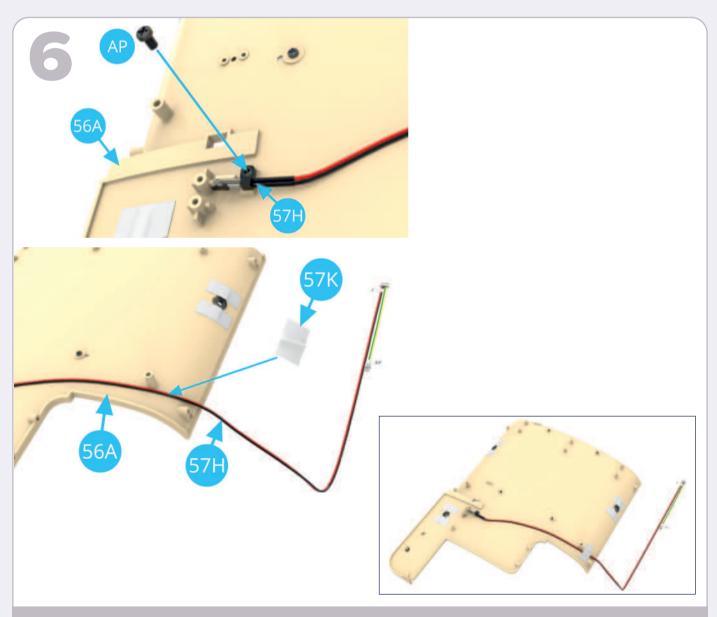
Fit four 57B sockets to 57A Main roof section and fix each one with FP screw.



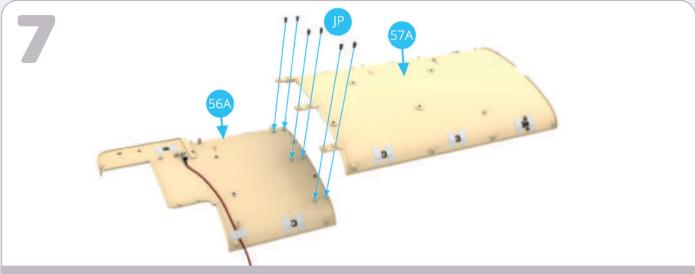
Fit three 57C Ceiling lamps to both sides of 57A Main roof section, and fix each one with two 57K Tape strips.



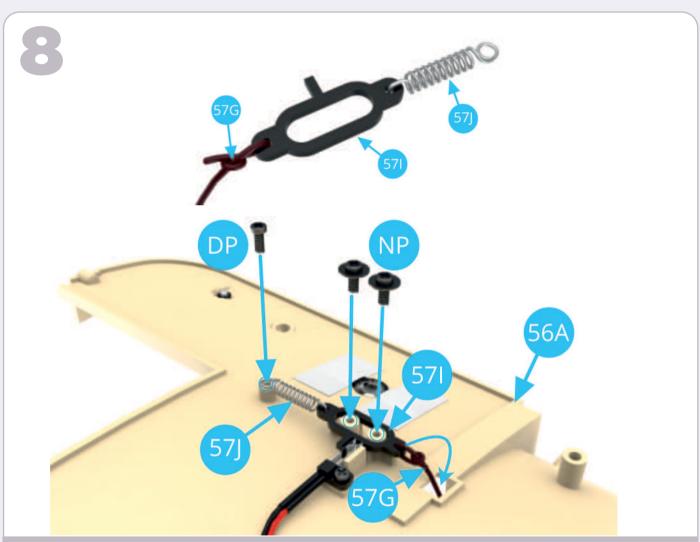
Fit two 57F Clips to 56A Rear roof section and fix each one with two DP screws.



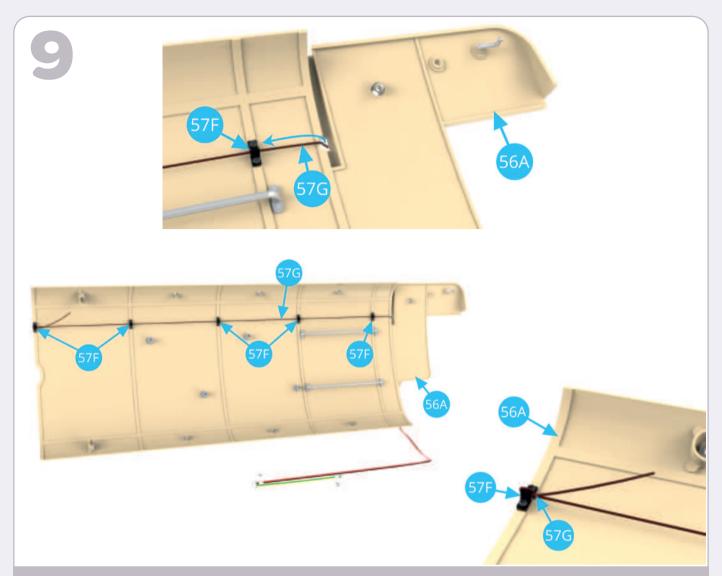
Fit 57H Cable J-J1 switch to 56A Rear roof section and fix with AP screw. Fix 57H Cable J-J1 to 56A Rear roof section with 57K tape strip.



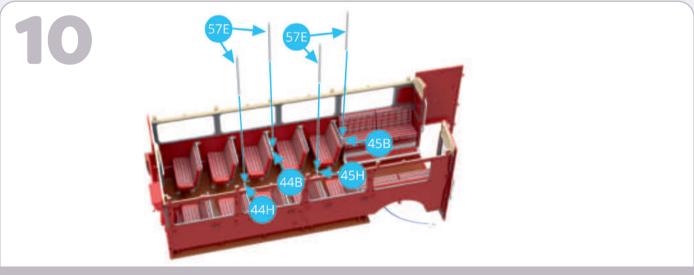
Connect 57A Main roof and 56A Rear roof sections and fix them together with six JP screws.



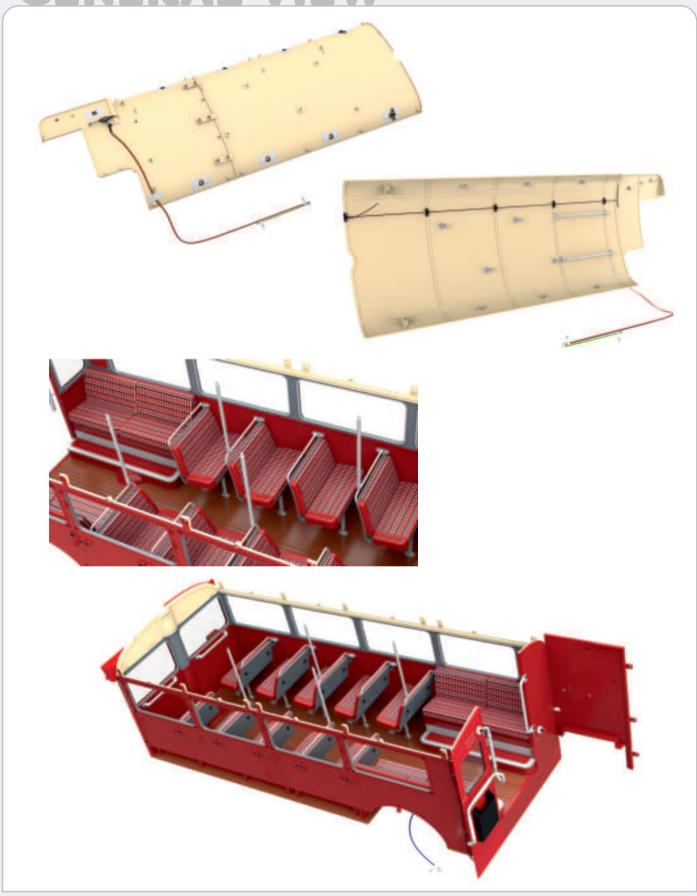
Tie 57G Cord to 57I Control slider with double knot at one end, and attach 57J Spring to another end. Fit 57I Control slider and 57J Spring to 56A Rear roof section, fixing respectively with two NP screws (do not overtighten to allow sliding motion) and DP screw. Pass 57G Cord into square opening in 56A Rear roof section.

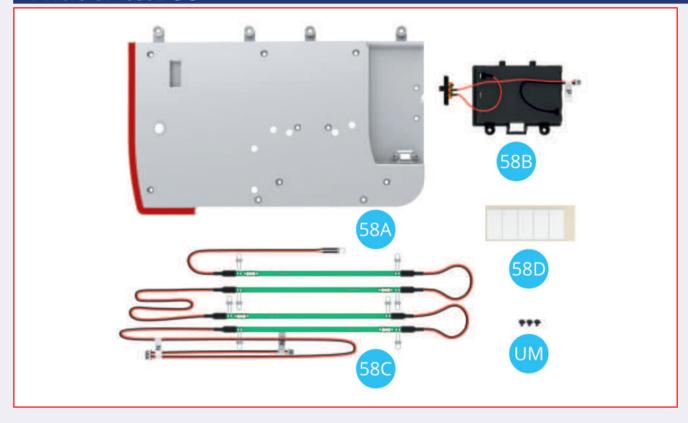


On the other side of 56A Rear roof section, pass 57G Cord consecutively through five 57F Clips, fixing at the fith 57F end clip temporarily with single knot.



Fit four 57E Posts to 44H, 44B, 45H and 45B Seat frame pegs.



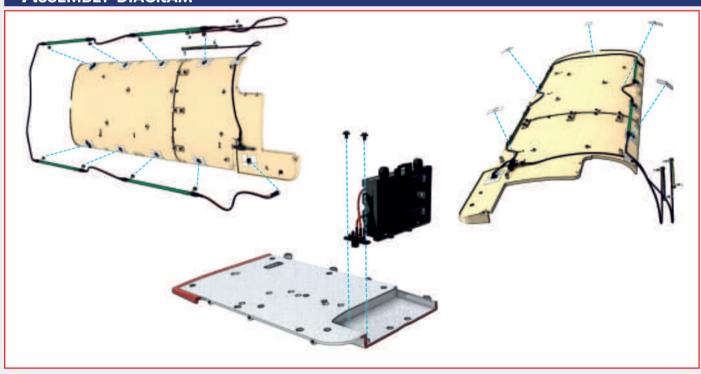


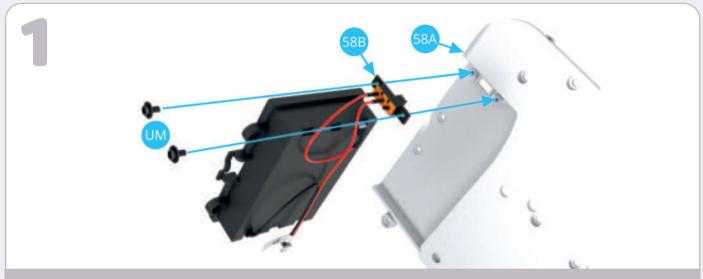
58A Rear platform

58B Battery box and switch

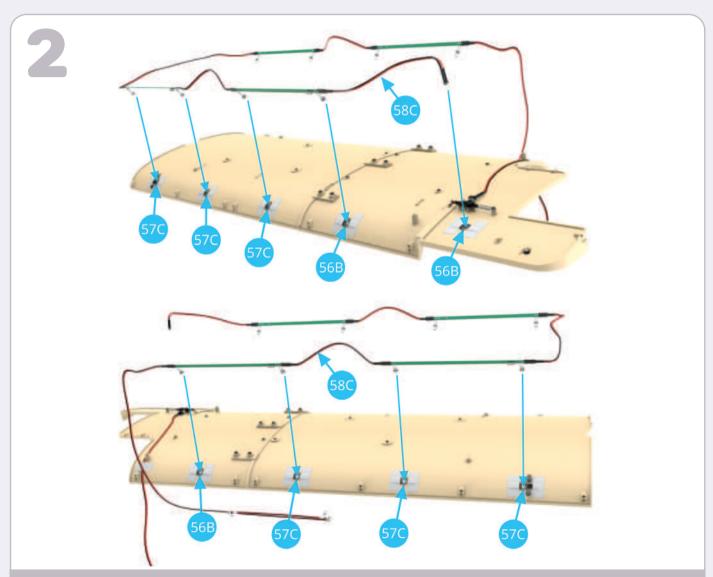
58C LED cable

58D Tape strips (x5) **UM** M1.5x3x6mm (x3)

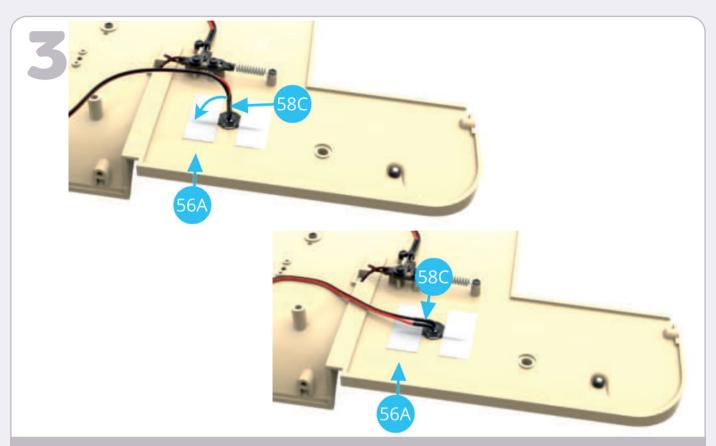




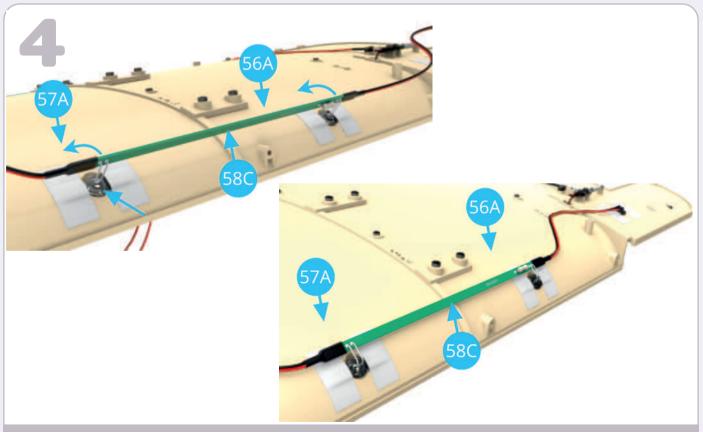
Fit 58B Battery box and switch to 58A Rear platform and fix with two UM screws.



Fit left and right side 58C LED cable LEDs into respective 56B and 57C Ceiling lamps, as shown on illustrations above.



Bend 58C LED cable contacts down to 56A Rear roof section surface.



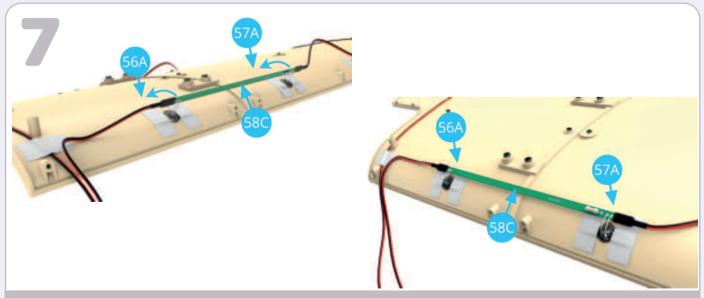
Bend 58C LED cable strip contacts down to 56A Rear roof section surface.



Bend 58C LED cable strip contacts down to 57A Main roof section surface.



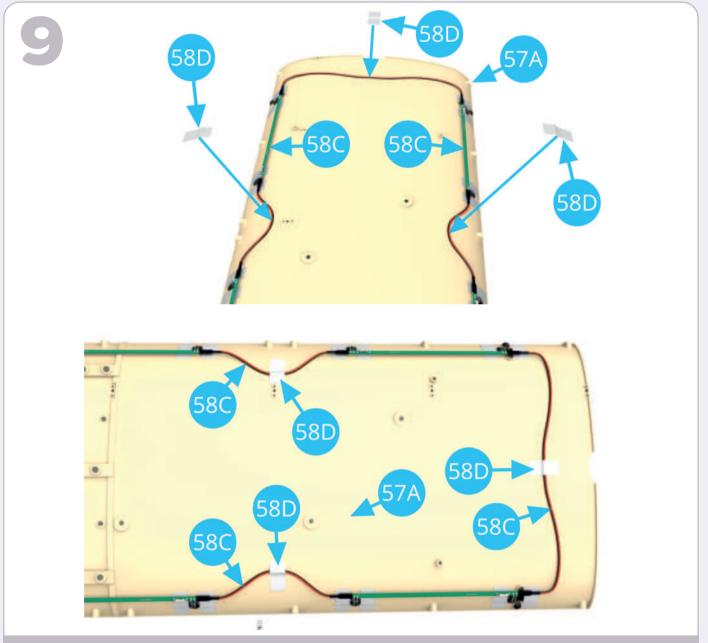
Bend 58C LED cable strip contacts down to 57A Main roof section surface.



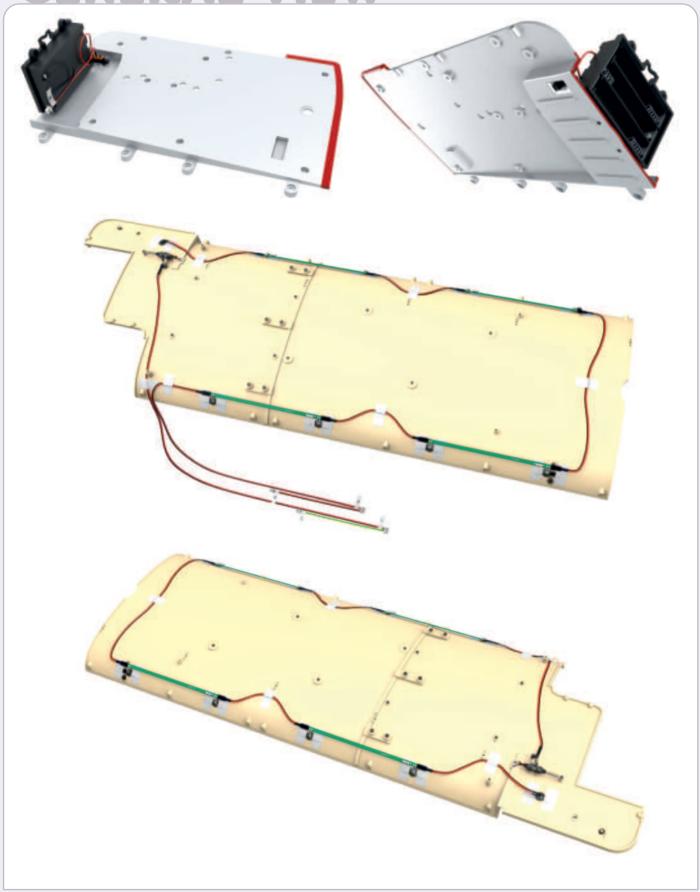
Bend 58C LED cable strip contacts down to 56A Rear roof section surface.



Fix 58C LED cable wire to 56A Rear roof section surface with two 58D Tape strips.



Fix 58C LED cable wire to 57A Main roof section surface with three 58D Tape strips.





59A Staircase wall

59B Handrail

59C Railing

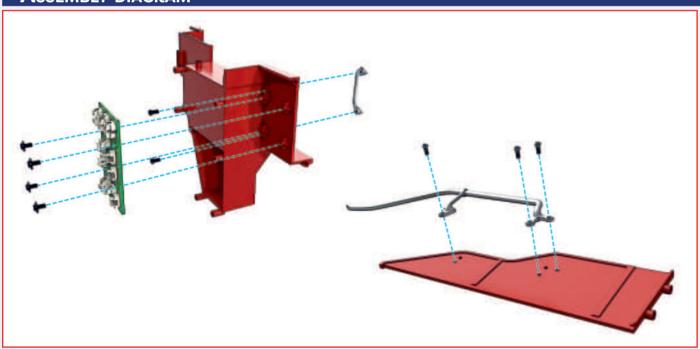
59D Staircase structure

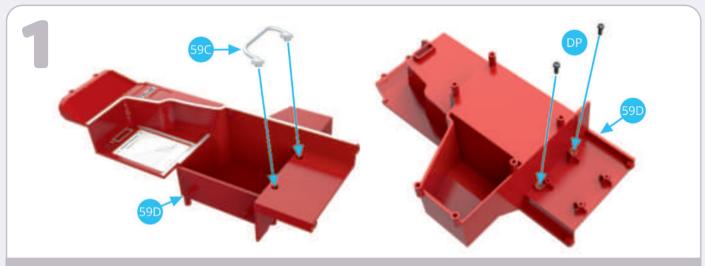
59E Circuit board

DP M1.7x4mm (x3 black)

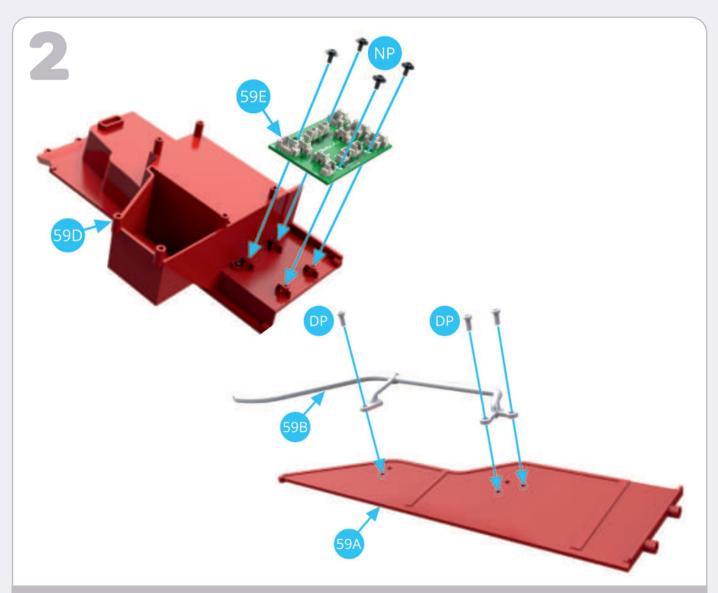
DP M1.7x4mm (x4 silver)

NP M1.7x4x5mm (x5)

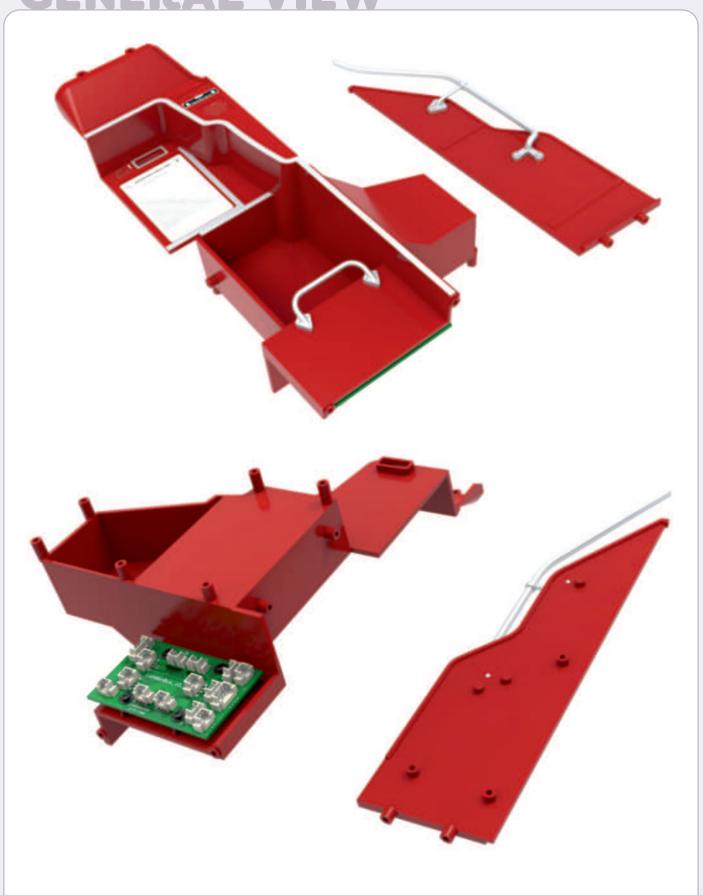


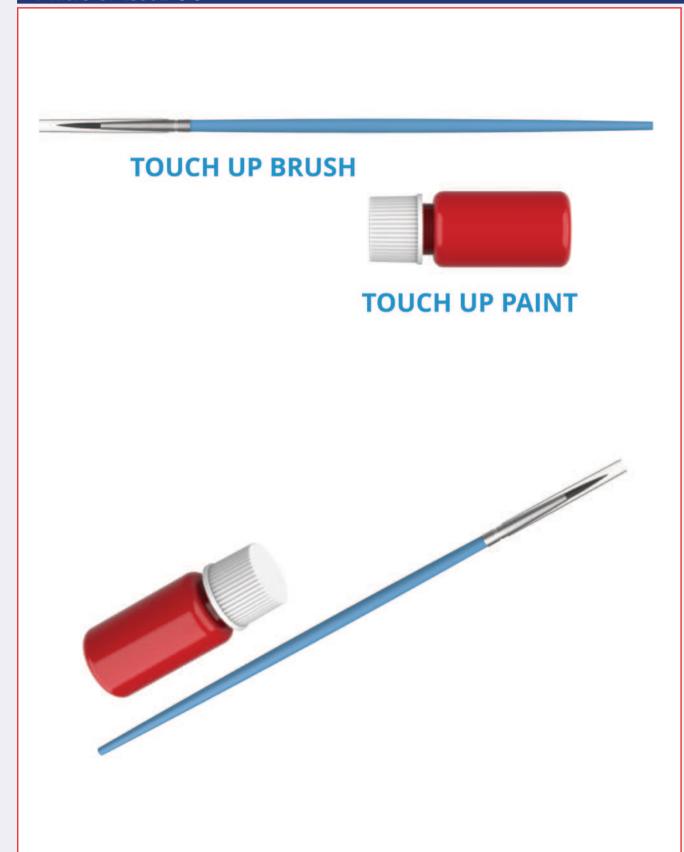


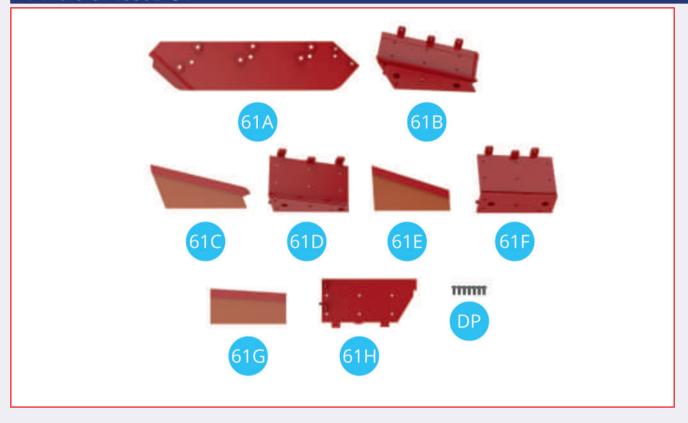
Fit 59C Railing to 59D Staircase structure and fix with two DP screws.



Fit 59E Circuit board to 59D Staircase structure and fix with four NP screws. Fit 59B Handrail to 59A Staircase wall and fix with three silver colour DP screws.







61A Stair section

61B Stair section

61C Tread

61D Stair section

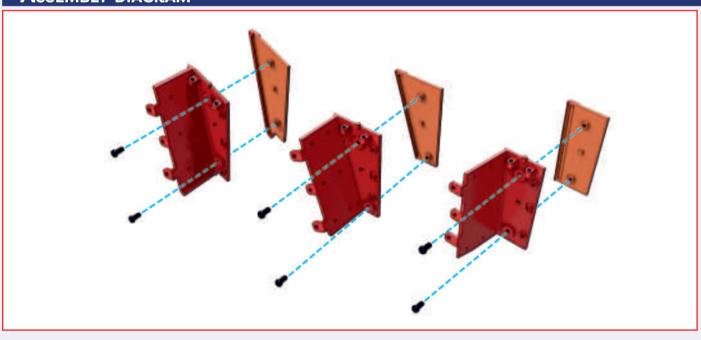
61E Tread

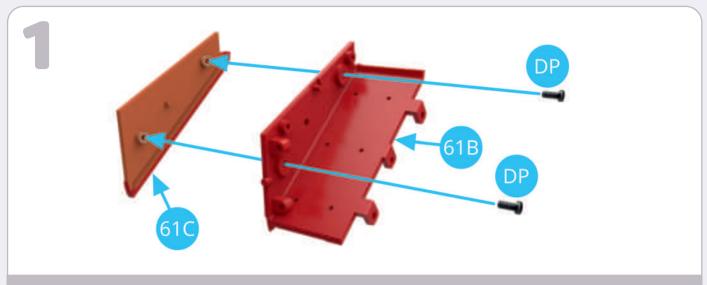
61F Stair section

61G Tread

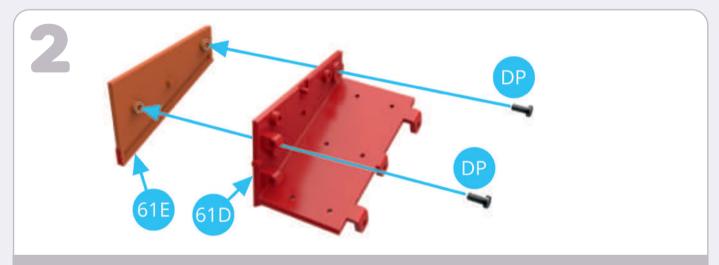
61H Stair section

DP M1.7x4mm (x7)

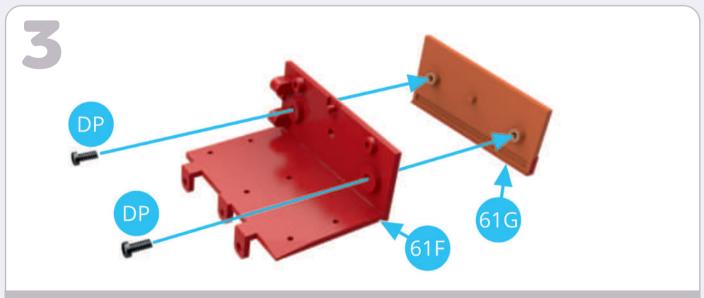




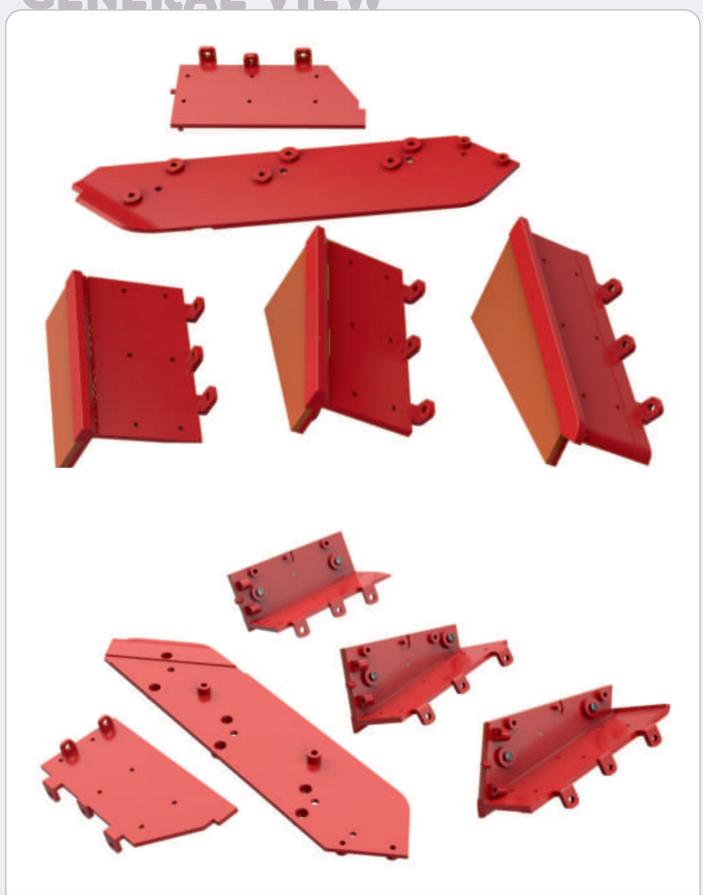
Fit 61C Tread to 61B Section and fix with two DP screws.

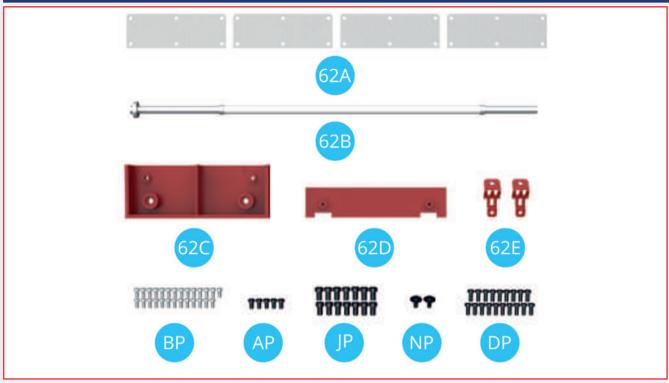


Fit 61E Tread to 61D Section and fix with two DP screws.



Fit 61G Tread to 61F Section and fix with two DP screws.





62A Kick plate (x4)

62B Pillar

62C Box

62D Box lid

62E Hinge (x2)

AP M1.7x3mm (x5)

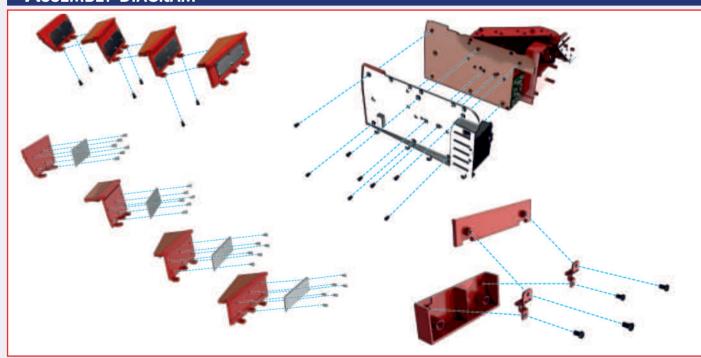
BP M1.5x3mm (x27 silver)

11.11

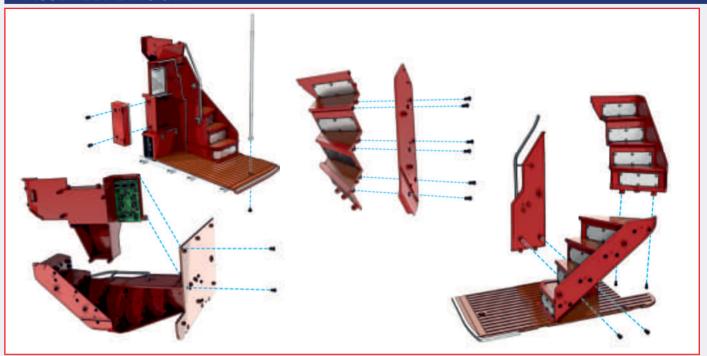
DP M1.7x4mm (x19)

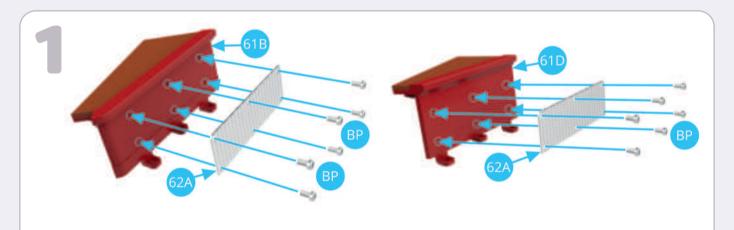
JP M2.3x4mm (x14)

NP M1.7x4x5mm (x2)

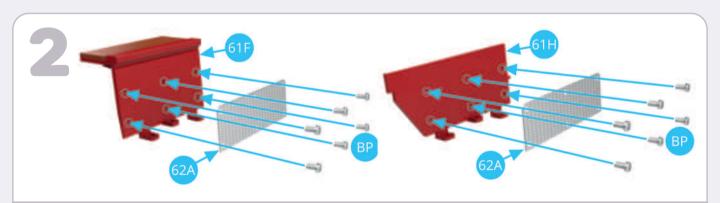


ASSEMBLY DIAGRAM





Fit 62A Kick plate to 61B Stair section and fix with six BP screws (silver colour). Fit 62A Kick plate to 61D Stair section and fix with six BP screws (silver colour).



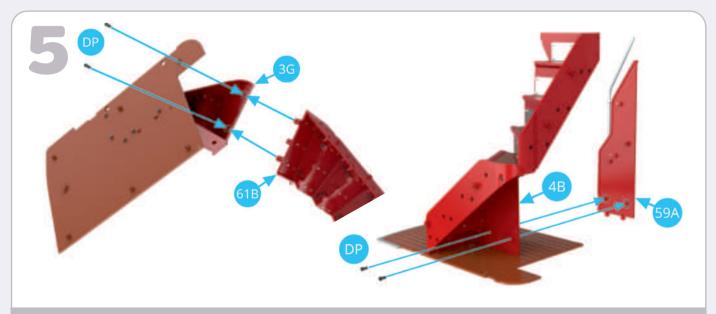
Fit 62A Kick plate to 61F Stair section and fix with six BP screws (silver colour). Fit 62A Kick plate to 61H Stair section and fix with six BP screws (silver colour).



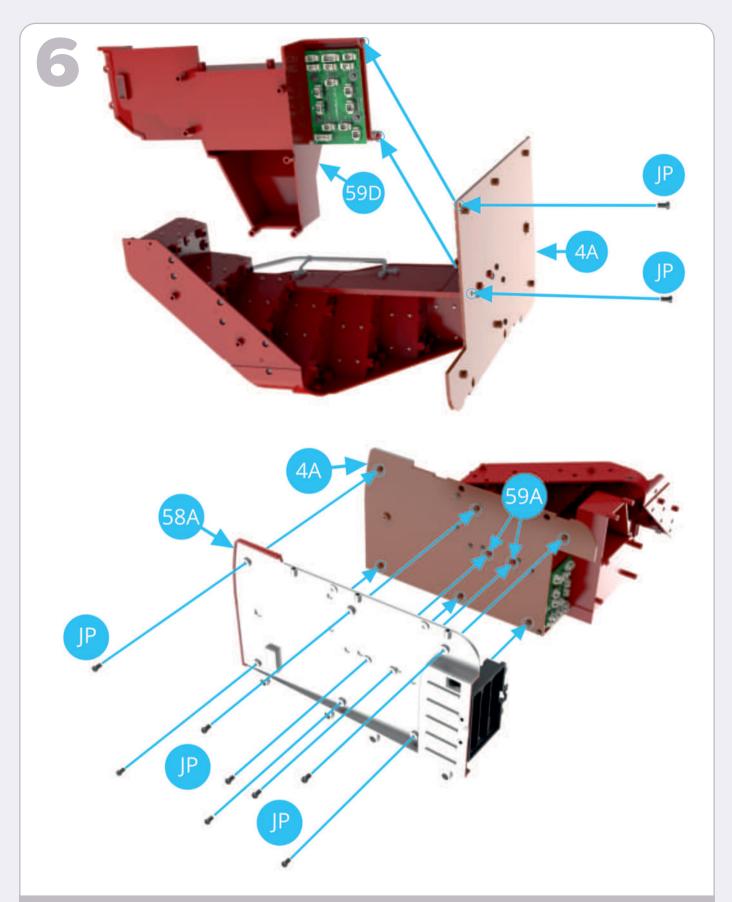
Fit 61H Stair section to 61F Stair section and fix with two DP screws. Fit 61F Stair section to 61D Stair section and fix with two DP screws.



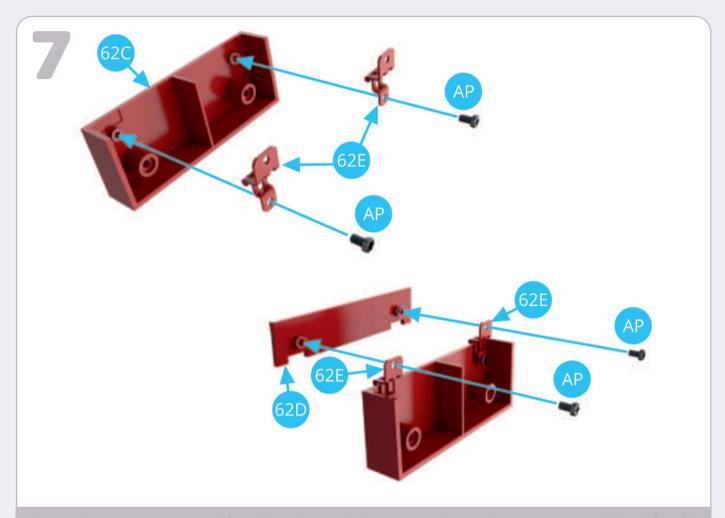
Fit 61D Stair section to 61B Stair section and fix with two DP screws. Fit 61A Stair section to 61F, D and B Stair sections and fix with six DP screws.



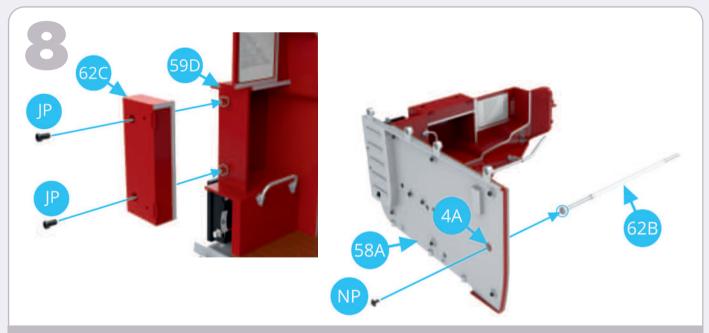
Fit 61B Stair section to 3G Stair section and fix with two DP screws. Fit 59A Staircase wall to 4B Stair side panel and fix with two DP screws.



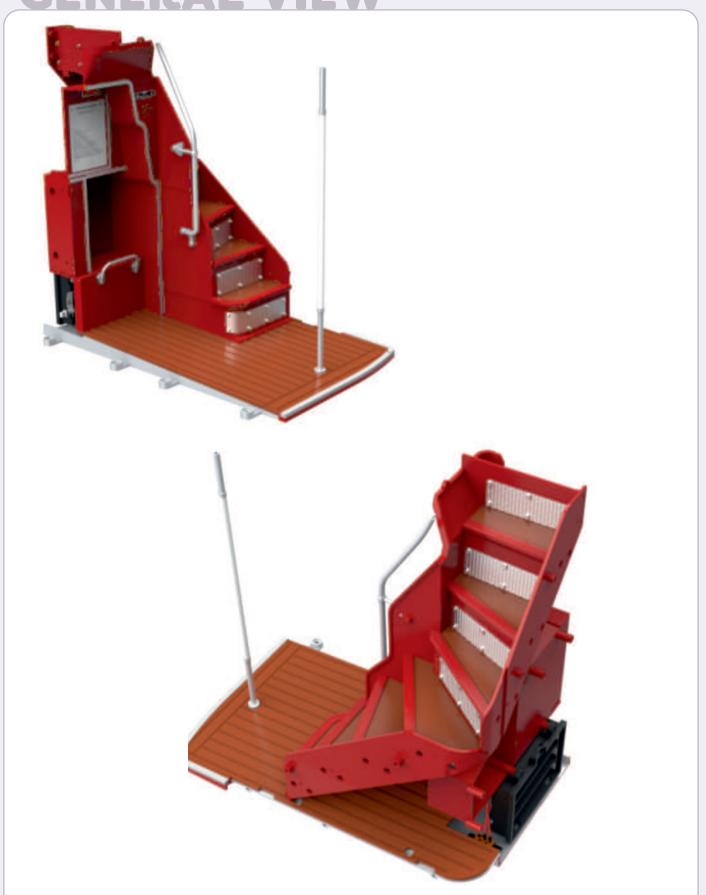
Fit 59D Staircase structure to 4A Rear platform and fix with two JP screws. Fit 58A Rear platform to 4A Rear platform and 59A Staircase wall, fixing it with eight JP screws.

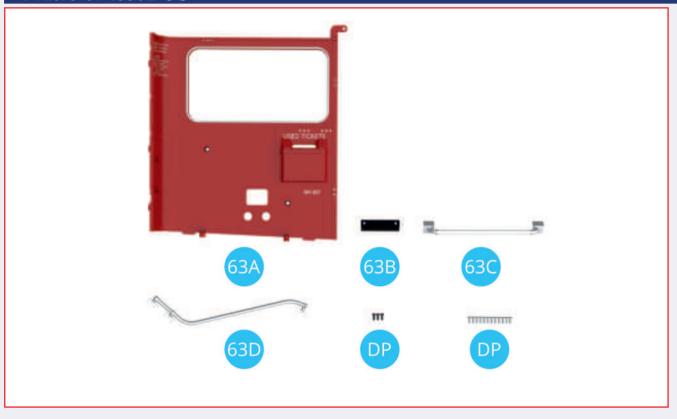


Fit 62E Hinges to 62C Box and fix with each one with AP screw. Fit 62E Hinges to 62D Box lid and fix with each one with AP screw.



Fit 62C Box to 59D Staircase structure and fix with two JP screws. Fit 62B Pillar to 4A Rear platform and fix with NP screw.





63A Platform rear wall

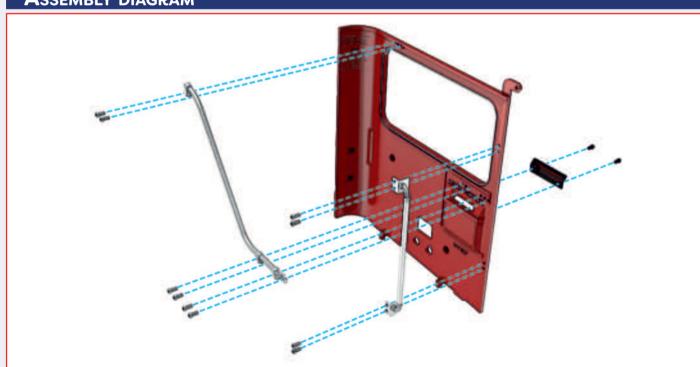
63B Used tickets box

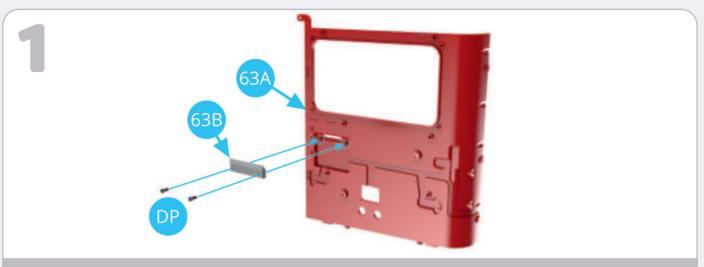
63C Hand rail

63D Hand rail

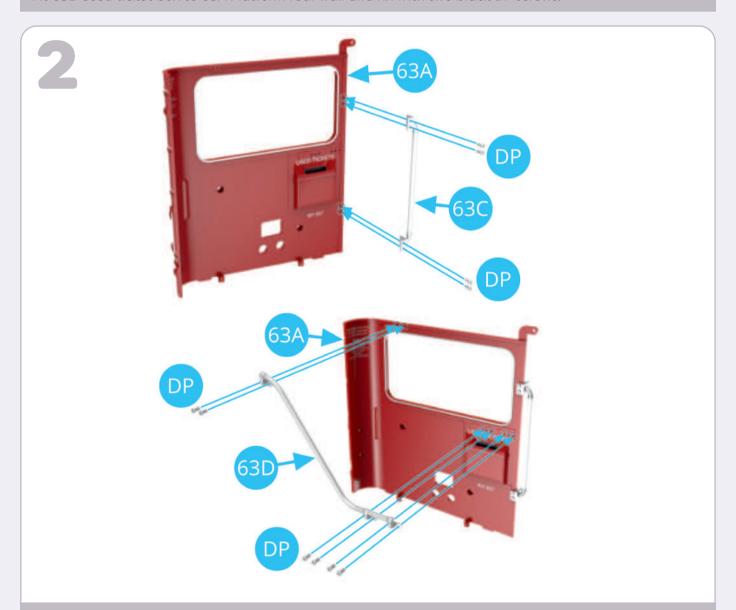
DP M1.7x4mm (x3 black)

DP M1.7x4mm (x12 silver)



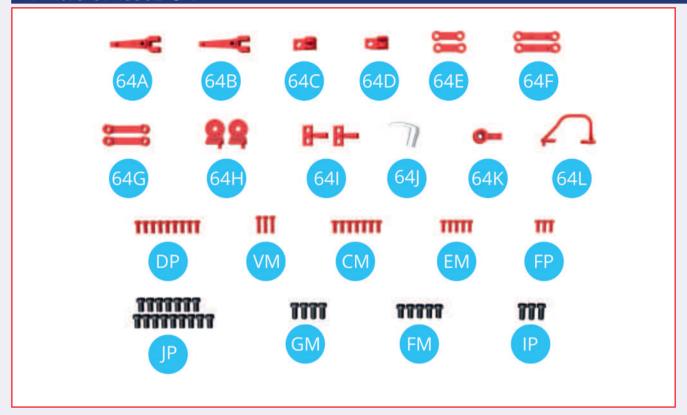


Fit 63B Used ticket box to 63A Platform rear wall and fix with two black DP screws.



Fit 63C Hand rail to 63A Platform rear wall and fix with four silver DP screws. Fit 63D Hand rail to 63A Platform rear wall and fix with six silver DP screws.





64A Right hinge bar

64B Left hinge bar

64C Right Friction Hinge bracket

64D Left Friction Hinge bracket

64E Friction Hinge link (x2)

64F Friction Hinge link (x2)

64G Friction Hinge link (x2)

64H Friction Hinge bracket (x2)

64I Hinge bracket (x2)

64J Bonnet lock

64K Latch

64L Latch striker

CM M1.7x4mm (x7 red)

DP M1.7x4mm (x9 red)

EM M1.5x4mm (x5 red)

FM M2.3x4mm (x5)

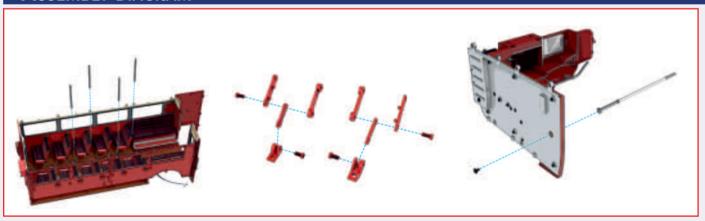
FP M1.5x4mm (x3 red)

GM M2.3x5mm (x4)

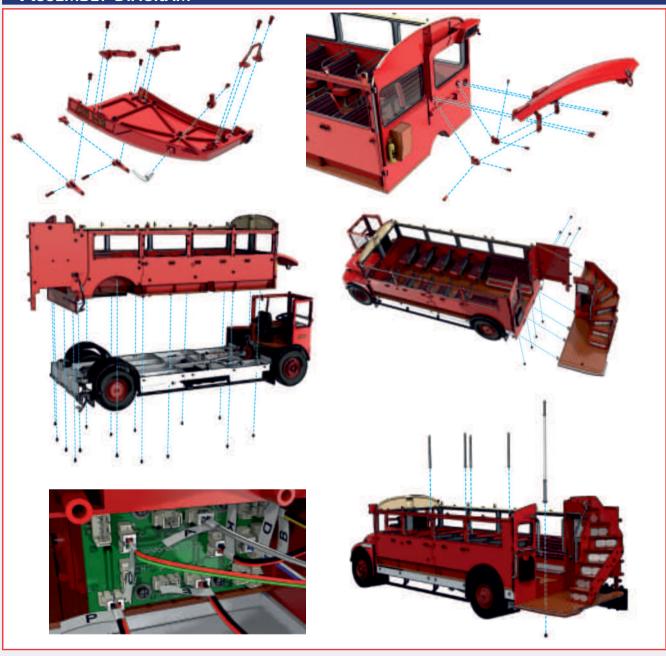
JP M2.3x4mm (x16)

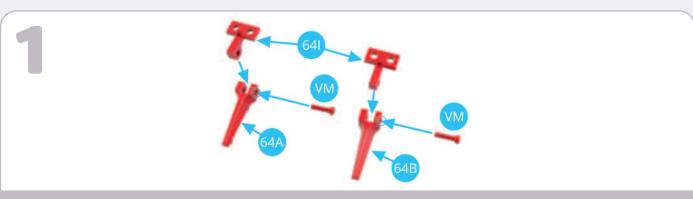
IP M2.3x5mm (x3)

VM M1.7x6mm (x3 red)

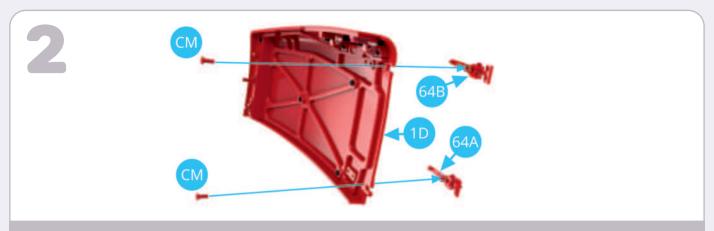


ASSEMBLY DIAGRAM

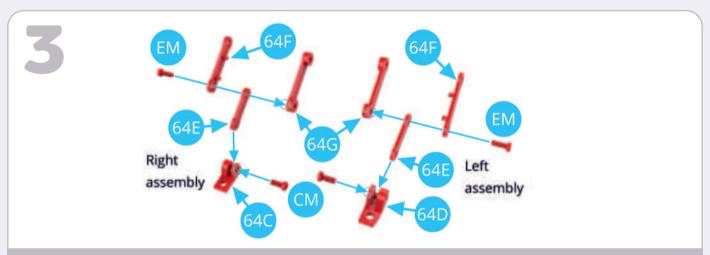




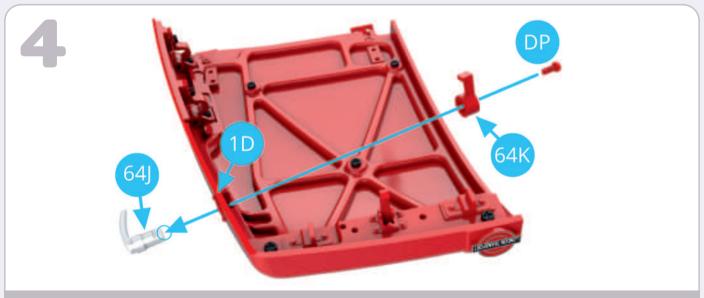
Fit 64I Hinge brackets to 64A Right and 64B Left hinge bars and fix with VM screws.



Fit 64A Right and 64B Left hinge bars to 1D Bonnet and fix with CM screws.



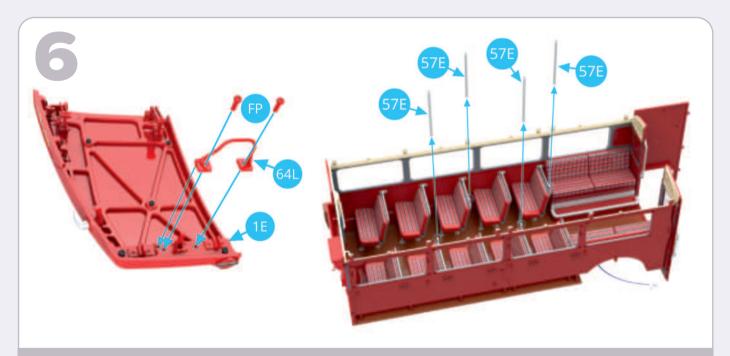
Connect 64E, 64F and 64G Friction Hinge links, as shown above and fix with EM screws. Mind orientation of 64F and 64G Friction Hinge links for right and left assemblies, as shown above. Connect 64E Friction Hinge links assemblies respectively with 64C Right and 64D Left Friction Hinge brackets and fix with CM screws.



Fit 64J Bonnet lock to 1D Bonnet, fitting on it 64K Latch from the other side, and fixing with DP screw.



Fit 64C Right Friction Hinge bracket to 1D Bonnet and fix with CM screw. Fit 64D Left Friction Hinge bracket to 1D Bonnet and fix with CM screw.



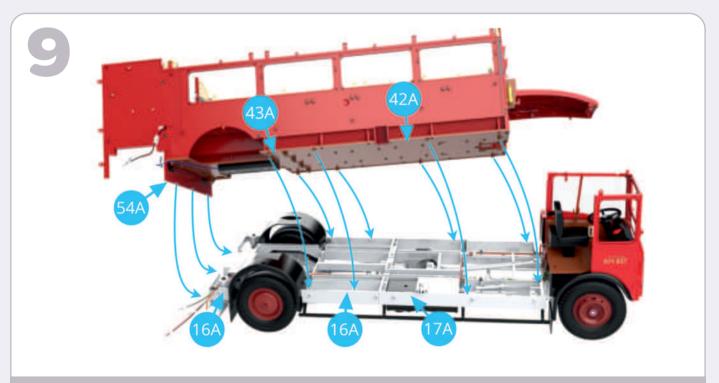
Fit 64L Latch striker to 1E Bonnet stiffener panel and fix with two FP screws. Prior to further assembly, and in order to avoid accidental breaking of parts linkage, carefully take off four 57E Posts.



Fit 64H Friction Hinge brackets to 48A Front wall and fix with two DP screws. Fit 64I Hinge brackets to 48A Front wall and fix each one with two DP screws.



Fit 64F and 64G Friction hinge links to 64H Friction Hinge bracket and fix with EM screw (left side of bus). Fit 64F and 64G Friction hinge links to 64H Friction Hinge bracket and fix with EM screw (right side of bus).

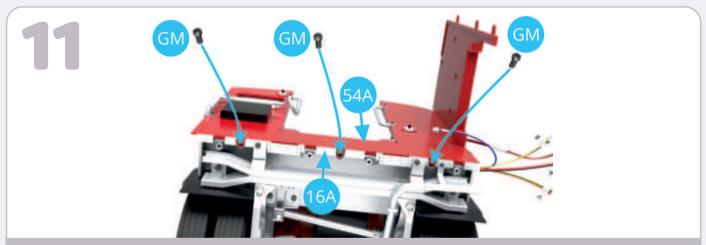


While starting to mount Bus Body to Chassis, take care to align three tabs on 54A Rear door wall to respective recesses on 16A Chassis frame, as well as screw Pegs on 43A and 42A Decks to respective Sockets on 16A and 17A Chassis frames.

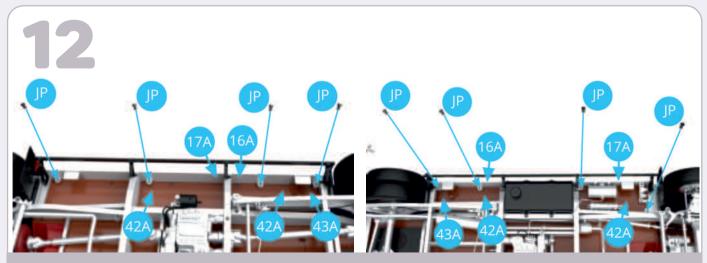


Besides the points to note stated on previous page, take care to align 43D D Cable in same direction as A,B,C,E cables tied to 16A Chassis frame. Gently pull out A, B, C, E cables, tied down to 16A Chassis frame, stretching them out to maximum length to be needed in next stages.

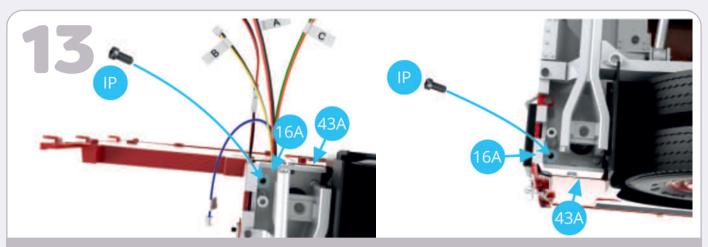
Finally, note to fit the peg of 40F Heating line to a hole on 48A Front wall, to conclude mounting of Bus Body to Chassis Frame.



Start fixing of Bus Body to Chassis Frame by attaching 54A Rear door wall to 16A Rear Chassis Frame with three GM screws.



Fit 16A and 17A Chassis Frames to 42A and 43A Decks with four JP screws (left side of bus). Fit 16A and 17A Chassis Frames to 42A and 43A Decks with four JP screws (right side of bus).



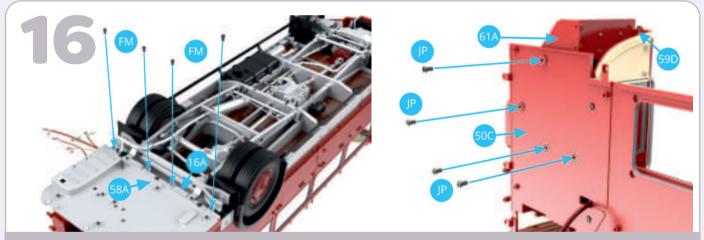
Fix 43A Deck rear right corner to 16A Rear Chassis Frame with IP screw. Fix 43A Deck rear left corner to 16A Rear Chassis Frame with IP screw.



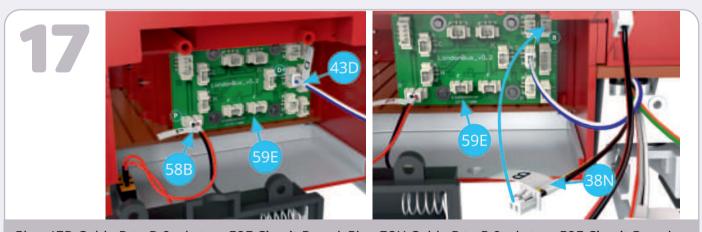
Fix 31A Left Rear Wheel Arc to 50A Left side wall with JP screw. Fix 31B Right Rear Wheel Arc to 50C Right side wall with JP screw.



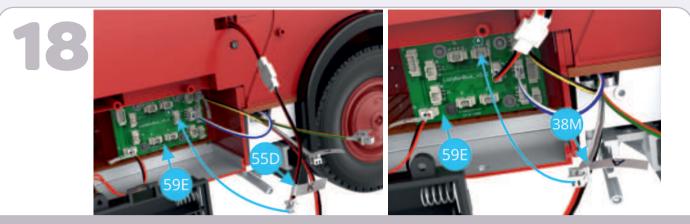
Before further assembly, and in order to avoid accidental bending or breaking of protruding part, temporarily disattach 62B Pillar from 4A Rear platform floor by releasing NP screw. Fit 58A Rear platform to 16A Rear chassis frame, aligning the four tabs of 58A Rear platform with respective recesses on 16A Rear chassis frame.



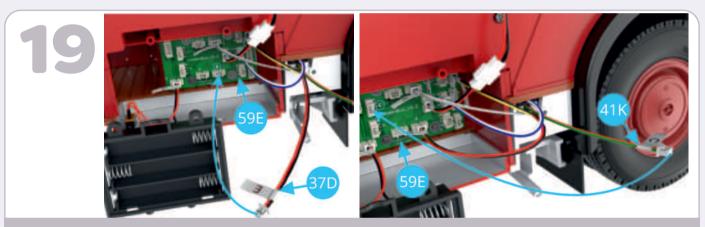
Fix 58A Rear platform to 16A Rear chassis frame with four FM screws. Fix 50C Right side wall to 61A Stair section and 59D Staircase structure with four JP screws.



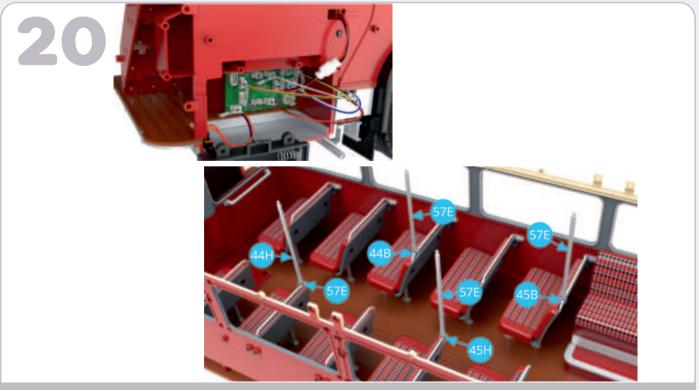
Plug 43D Cable D to D Socket on 59E Circuit Board. Plug 38N Cable B to B Socket on 59E Circuit Board.



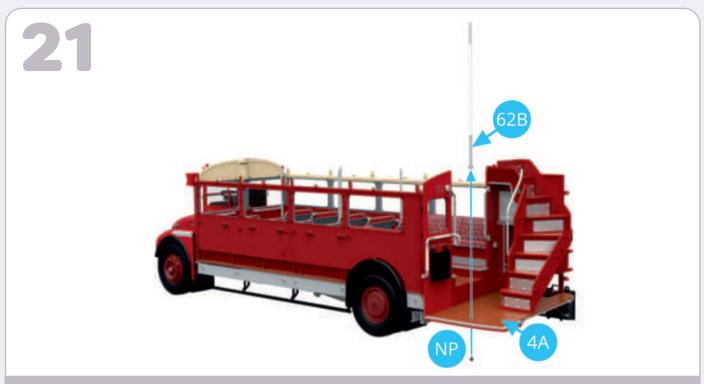
Plug 55D Cable K to K Socket on 59E Circuit Board. Plug 38M Cable A to A Socket on 59E Circuit Board.



Plug 37D Cable E to E Socket on 59E Circuit Board. Plug 41K Cable C to C Socket on 59E Circuit Board.

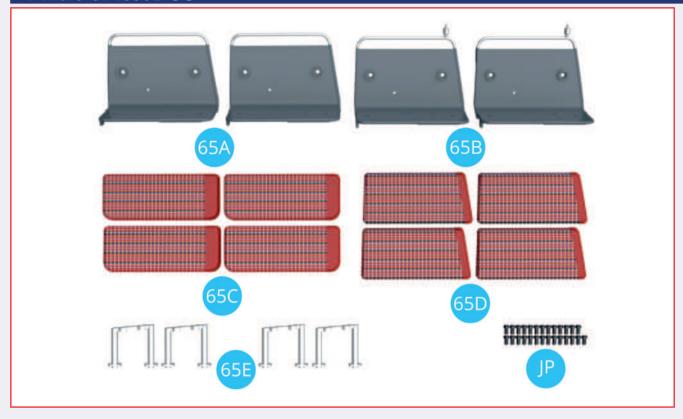


Fit back four 57E Posts to pegs on 44H, 44B, 45H and 45B Seat frames.



Fit back 62B Pillar to 4A Rear platform floor and fix with NP screw.





65A Right seat frame 1

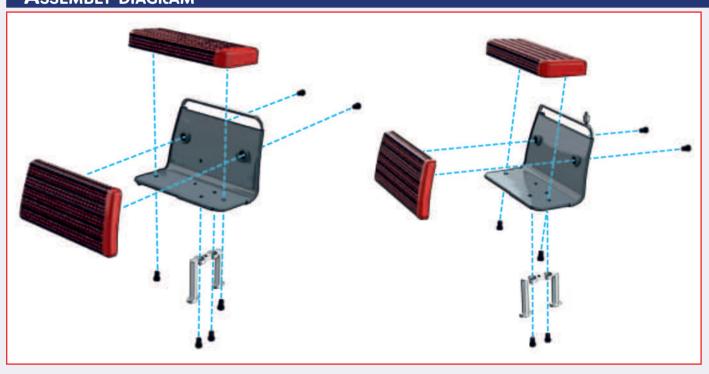
65B Right seat frame 2 (x2)

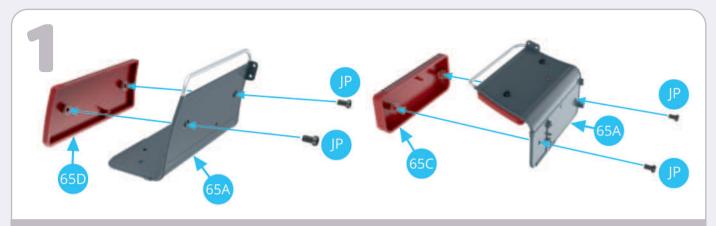
65C Right seat cushion (x4)

65D Right seat backrest (x4)

65E Seat support (x4)

JP M2.3x4mm (x27)

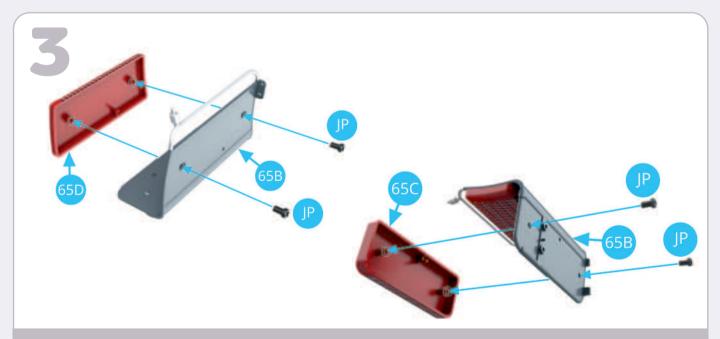




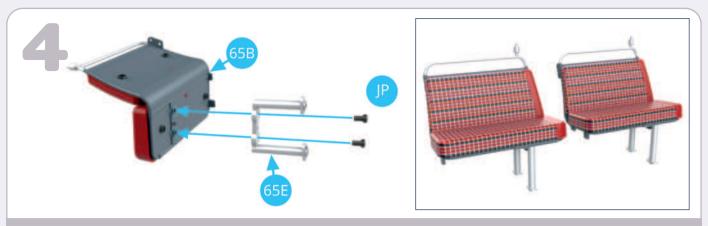
Fit 65D Right seat backrest to 65A Right seat frame 1 and fix with two JP screws. Fit 65C Right seat cushion to 65A Right seat frame 1 and fix with two JP screws.



Fit 65E Seat support to 65A Right seat frame 1 and fix with two JP screws. Repeat the above steps, to assemble one more seat.

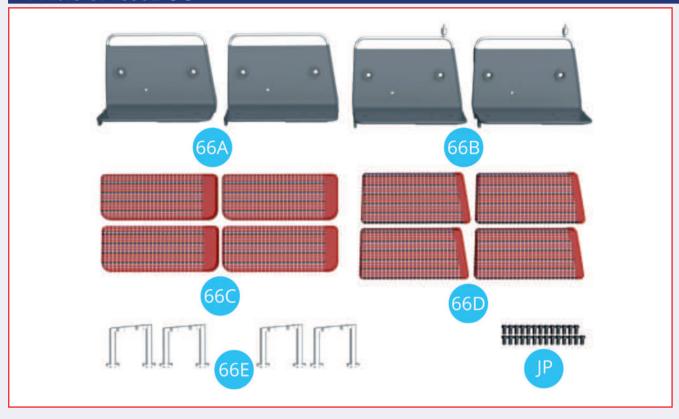


Fit 65D Right seat backrest to 65B Right seat frame 2 and fix with two JP screws. Fit 65C Right seat cushion to 65B Right seat frame 2 and fix with two JP screws.



Fit 65E Seat support to 65B Right seat frame 2 and fix with two JP screws. Repeat the above steps, to assemble one more seat.





66A Right seat frame 1 (x2)

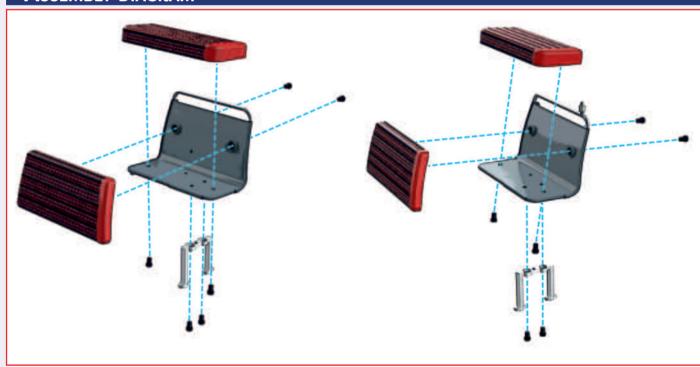
66B Right seat frame 2 (x2)

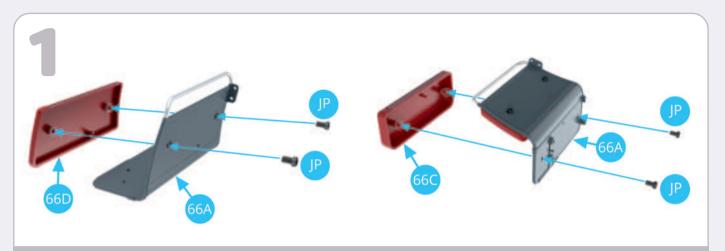
66C Right seat cushion (x4)

66D Right seat backrest (x4)

66E Seat support (x4)

JP M2.3x4mm (x27)

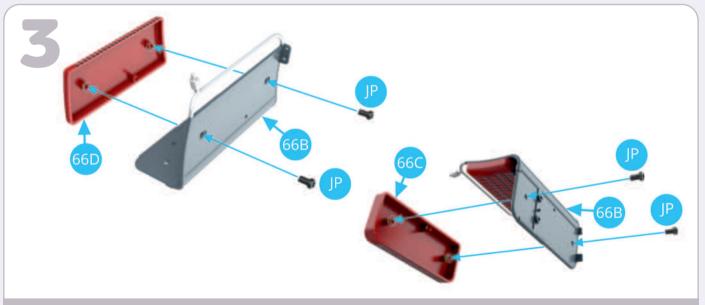




Fit 66D Right seat backrest to 66A Right seat frame 1 and fix with two JP screws. Fit 66C Right seat cushion to 66A Right seat frame 1 and fix with two JP screws.



Fit 66E Seat support to 66A Right seat frame 1 and fix with two JP screws. Repeat the above steps, to assemble one more seat.



Fit 66D Right seat backrest to 66B Right seat frame 2 and fix with two JP screws. Fit 66C Right seat cushion to 66B Right seat frame 2 and fix with two JP screws.



Fit 66E Seat support to 66B Right seat frame 2 and fix with two JP screws. Repeat the above steps, to assemble one more seat.









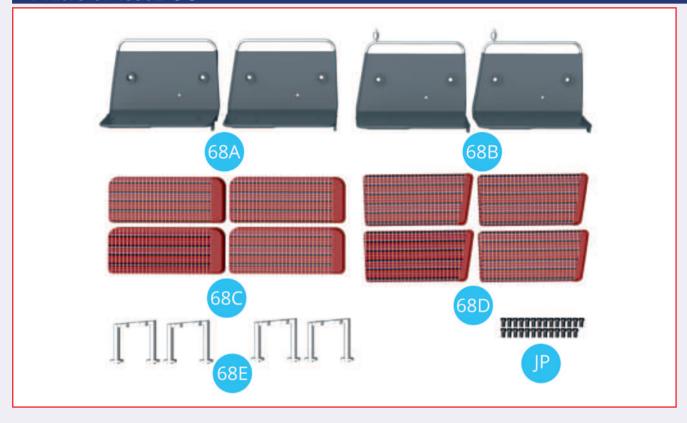


67A Ad sticker

67B Name plaque



At Assembly Step #128 you will be able to apply 67A Ad sticker to customize your model to your liking.



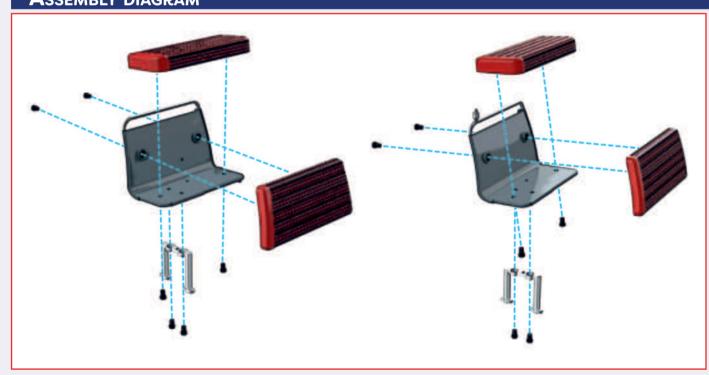
68A Left seat frame 1 (x2) **68B** Left seat frame 2 (x2)

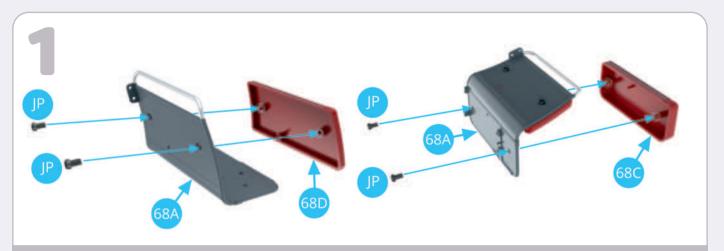
68C Left seat cushion (x4)

68D Left seat backrest (x4)

68E Seat support (x4)

JP M2.3x4mm (x27)

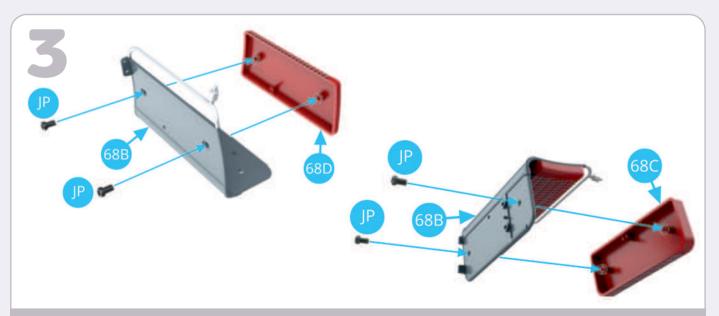




Fit 68D Left seat backrest to 68A Left seat frame 1 and fix with two JP screws. Fit 68C Left seat cushion to 68A Left seat frame 1 and fix with two JP screws.



Fit 68E Seat support to 68A Left seat frame 1 and fix with two JP screws. Repeat the above steps, to assemble one more seat.

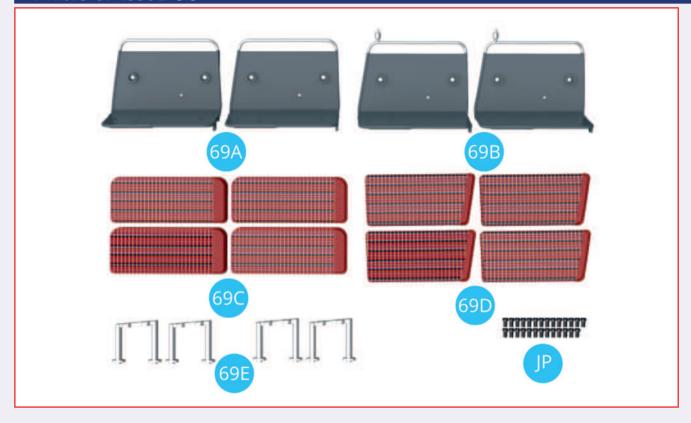


Fit 68D Left seat backrest to 68B Left seat frame 2 and fix with two JP screws. Fit 68C Left seat cushion to 68B Left seat frame 2 and fix with two JP screws.



Fit 68E Seat support to 68B Left seat frame 2 and fix with two JP screws. Repeat the above steps, to assemble one more seat.





69A Left seat frame 1 (x2)

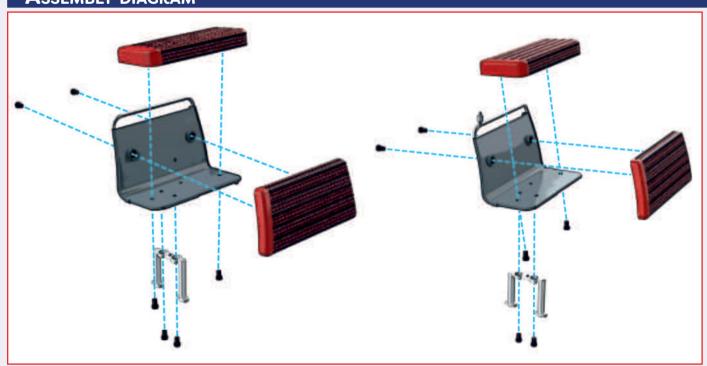
69B Left seat frame 2 (x2)

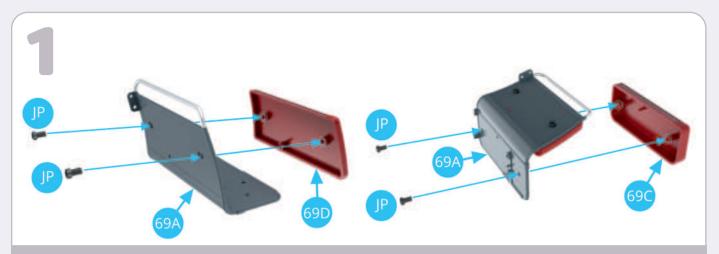
69C Left seat cushion (x4)

69D Left seat backrest (x4)

69E Seat support (x4)

JP M2.3x4mm (x27)

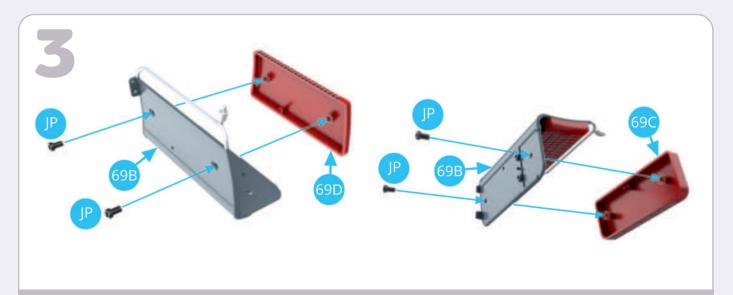




Fit 69D Left seat backrest to 69A Left seat frame 1 and fix with two JP screws. Fit 69C Left seat cushion to 69A Left seat frame 1 and fix with two JP screws.



Fit 69E Seat support to 69A Left seat frame 1 and fix with two JP screws. Repeat the above steps, to assemble one more seat.

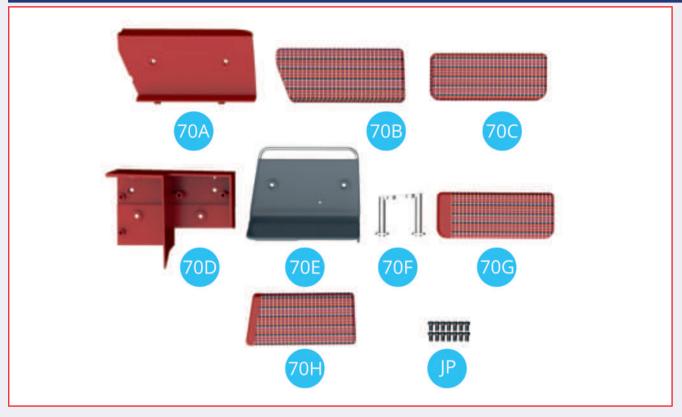


Fit 69D Left seat backrest to 69B Left seat frame 2 and fix with two JP screws. Fit 69C Left seat cushion to 69B Left seat frame 2 and fix with two JP screws.



Fit 69E Seat support to 69B Left seat frame 2 and fix with two JP screws. Repeat the above steps, to assemble one more seat.





70A Rear seat back panel

70B Rear seat backrest

70C Rear seat cushion

70D Rear seat base

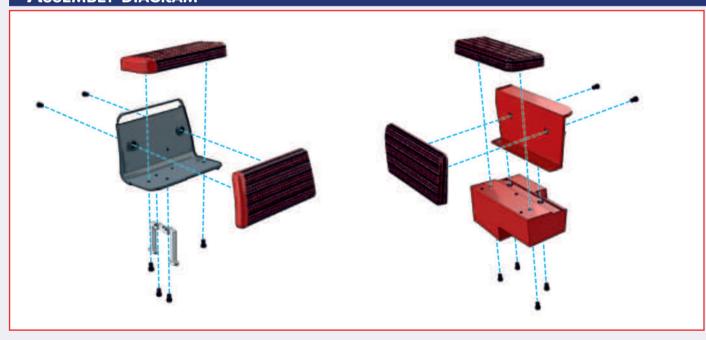
70E Left seat frame

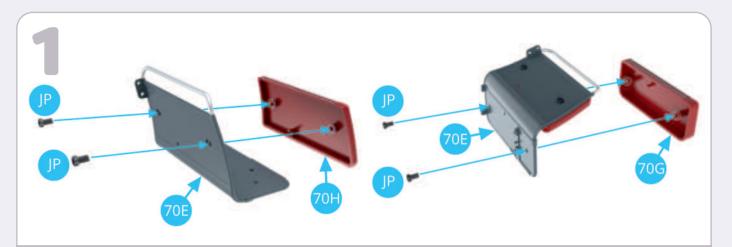
70F Seat support

70G Left seat cushion

70H Left seat backrest

JP M2.3x4mm (x14)

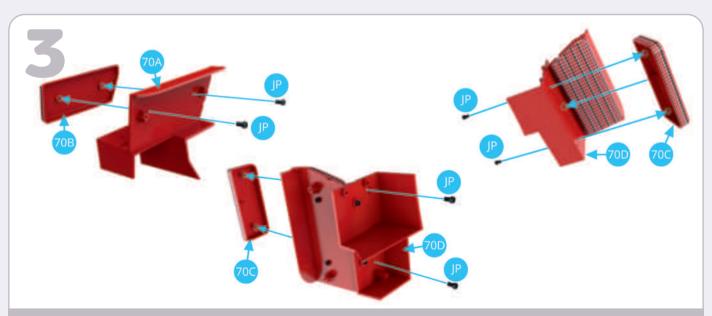




Fit 70H Left seat backrest to 70E Left seat frame and fix with two JP screws. Fit 70G Left seat cushion to 70E Left seat frame and fix with two JP screws.

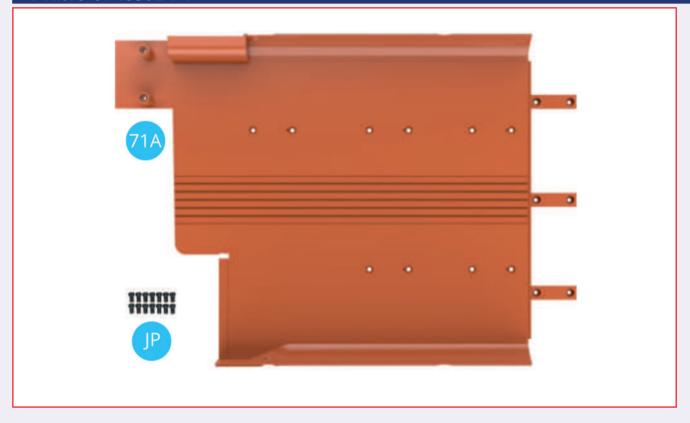


Fit 70F Seat support to 70E Left seat frame and fix with two JP screws. Fit 70D Rear seat base to 70A Rear seat back panel and fix with two JP screws.



Fit 70B Rear seat backrest to 70A Rear seat back panel and fix with two JP screws. Fit 70C Rear seat cushion to 70D Rear seat base and fix with two JP screws.

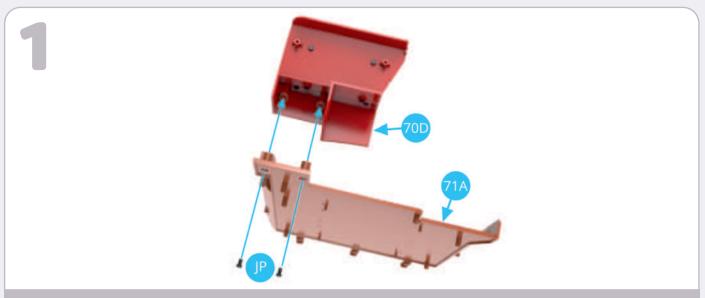




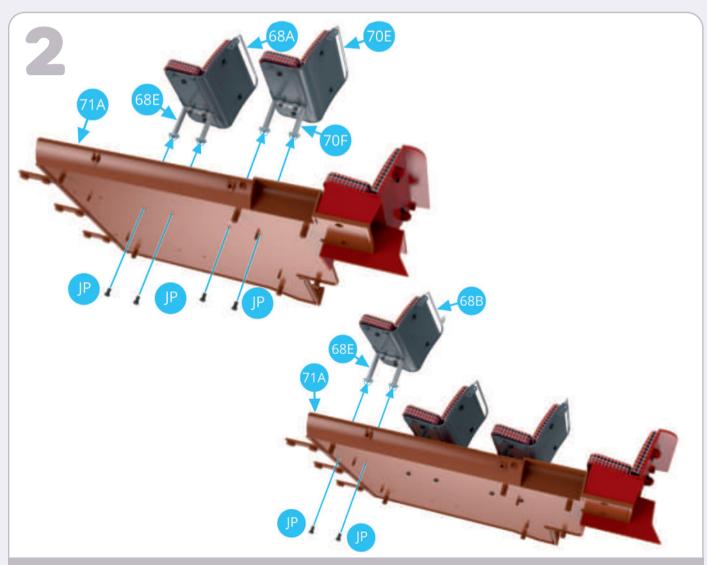
71A Second deck

JP M2.3x4mm (x14)

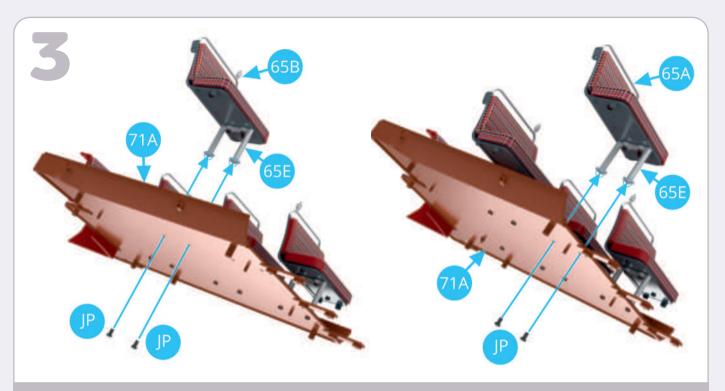




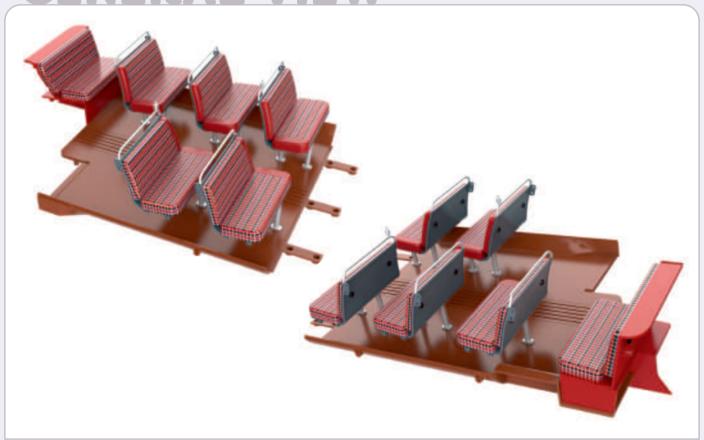
Fit 70D Rear seat base to 71A Second deck and fix with two JP screws.

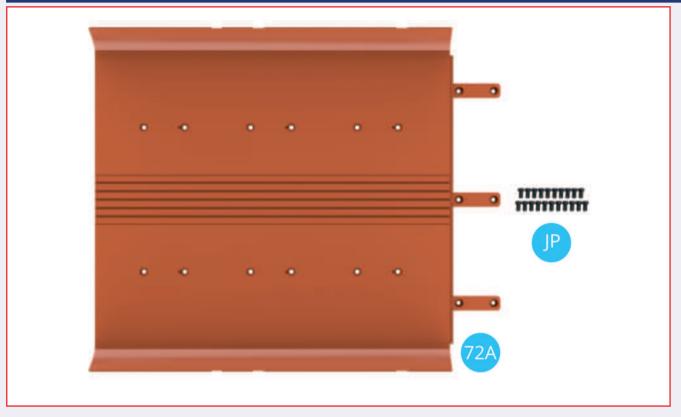


Fit two left side seats by 68E and 70F Seat supports to 71A Second deck and fix each one with two JP screws. Fit left side seat by 68E Seat support to 71A Second deck and fix with two JP screws.



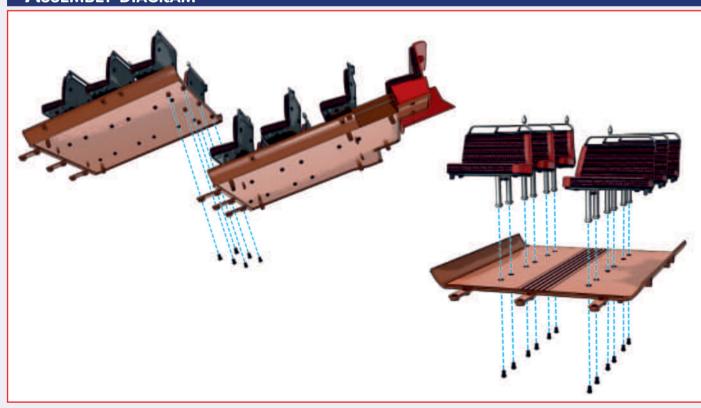
Fit right side seat by 65E Seat support to 71A Second deck and fix with two JP screws. Fit right side seat by 65E Seat support to 71A Second deck and fix with two JP screws.

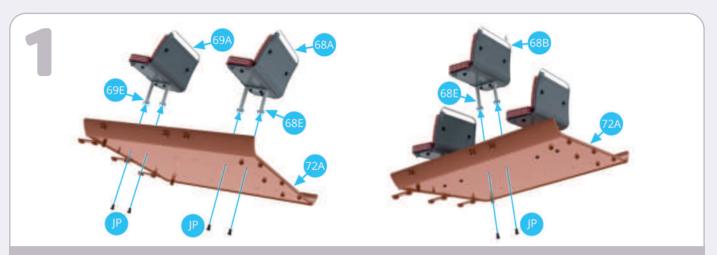




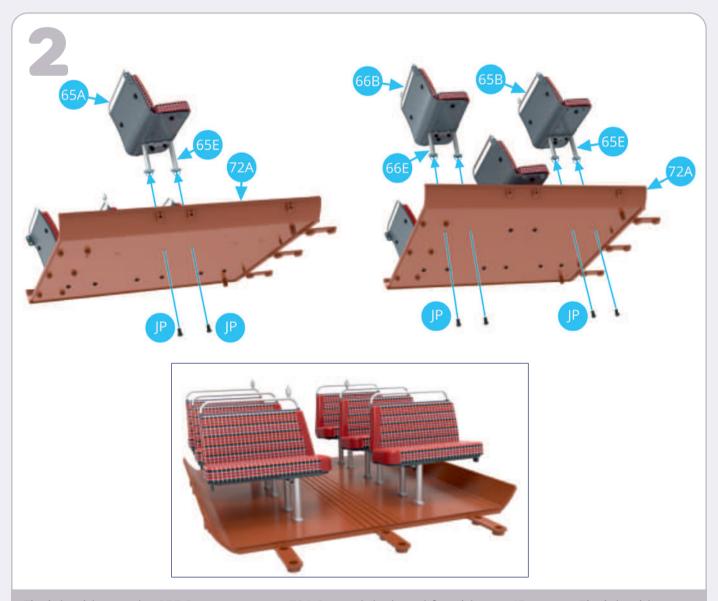
72A Second deck

JP M2.3x4mm (x21)

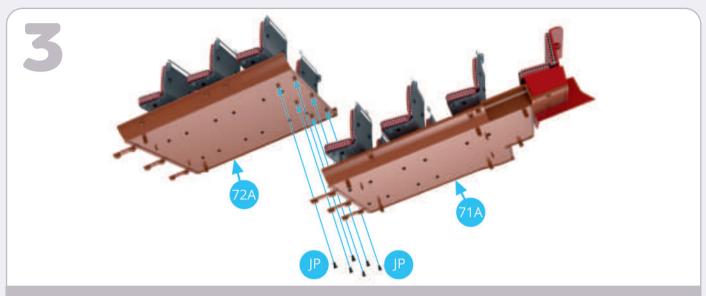




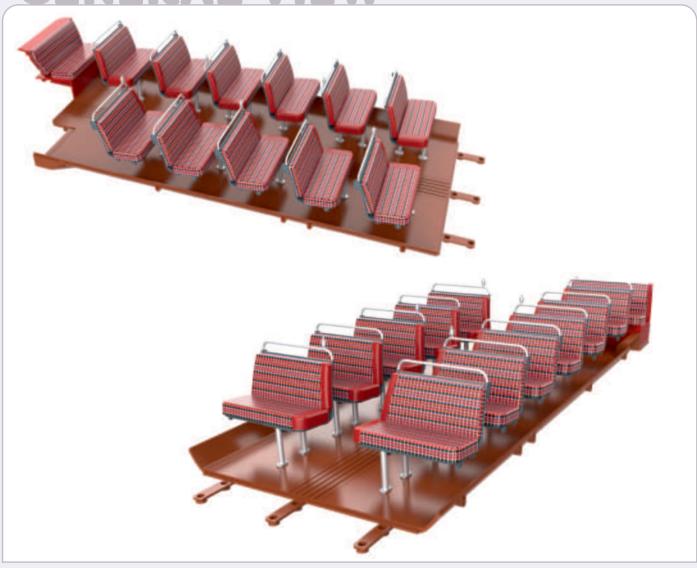
Fit left side seats by 69E and 68E Seat supports to 72A Second deck and fix each one with two JP screws. Fit left side seat by 69E Seat support to 72A Second deck and fix with two JP screws.

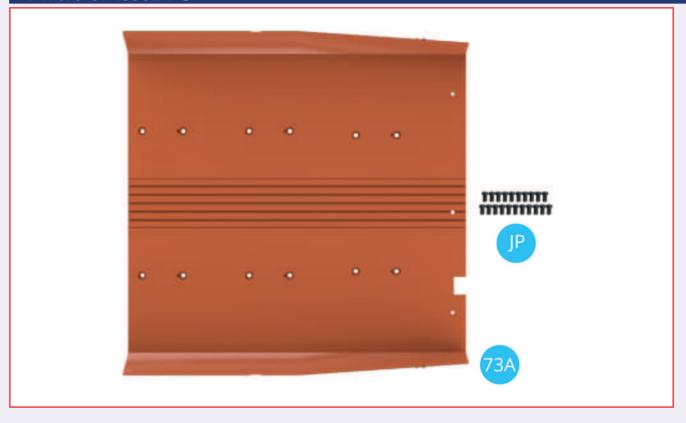


Fit right side seat by 65E Seat support to 72A Second deck and fix with two JP screws. Fit right side seats by 66E and 65E Seat supports to 72A Second deck and fix each one with two JP screws.



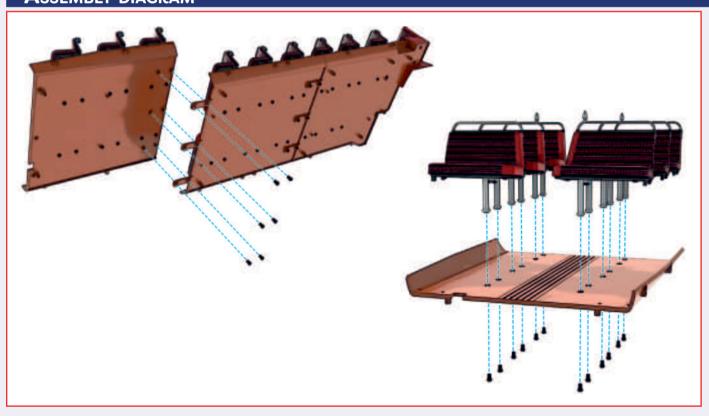
Fit together 71A and 72A Second deck segments and fix them with six JP screws.

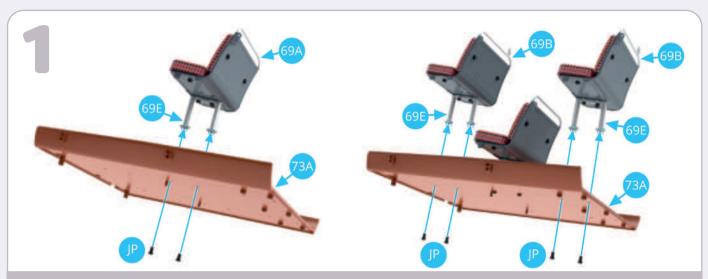




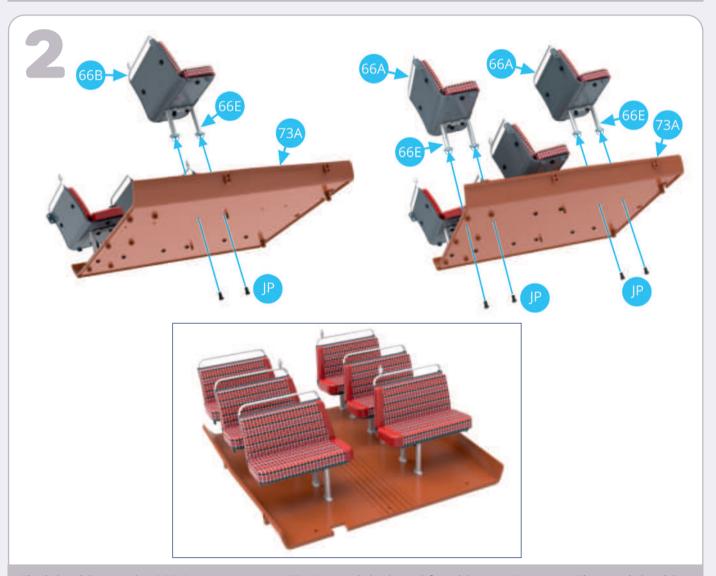
73A Second deck

JP M2.3x4mm (x21)

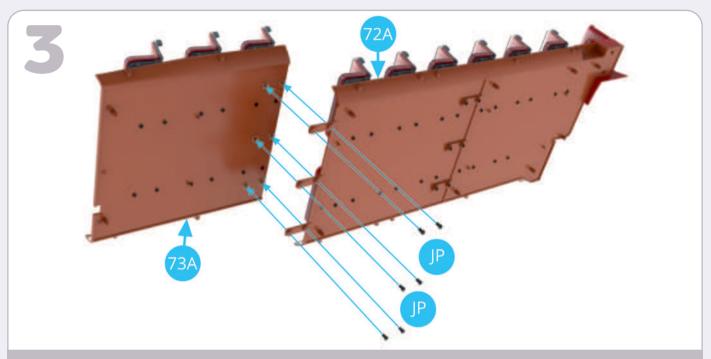




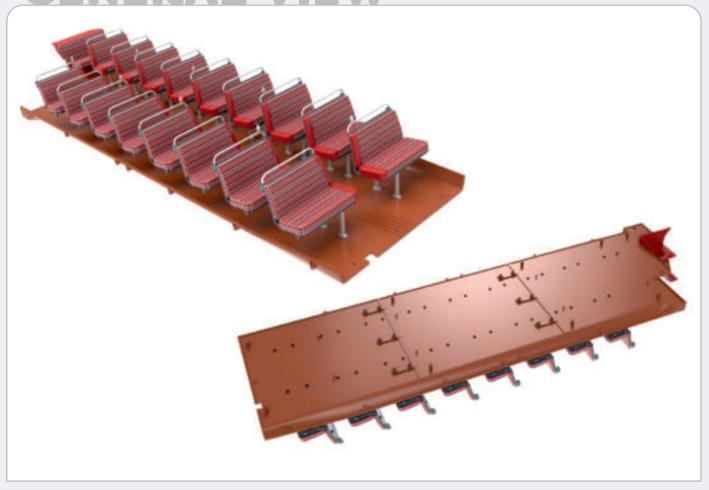
Fit left side seat by 69E Seat support to 73A Second deck and fix with two JP screws. Fit two left side seats by two 69E Seat supports to 73A Second deck and fix each one with two JP screws.

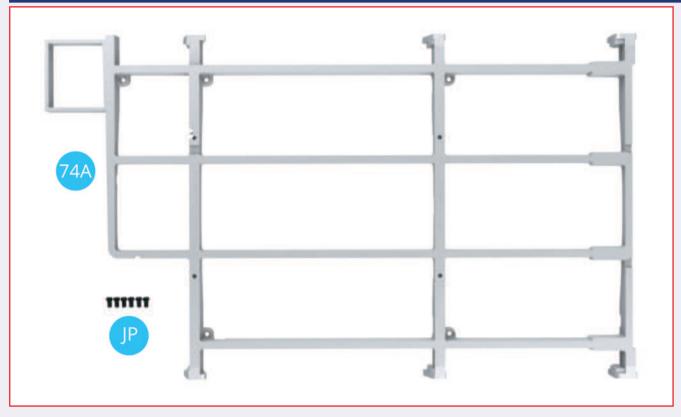


Fit right side seat by 66E Seat support to 73A Second deck and fix with two JP screws. Fit two right side seats by two 66E Seat supports to 73A Second deck and fix each one with two JP screws.



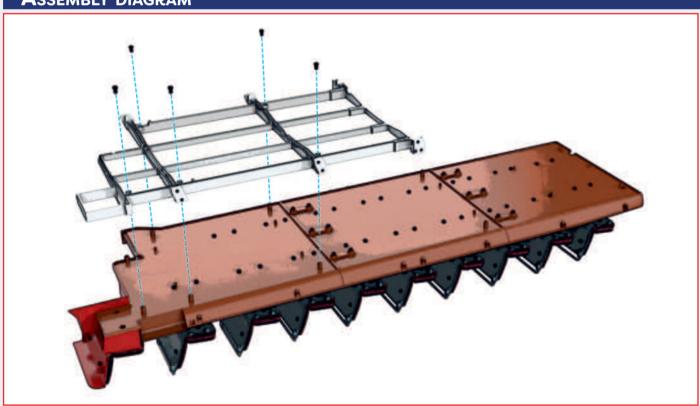
Fit together 72A and 73A Second deck segments and fix them with six JP screws.

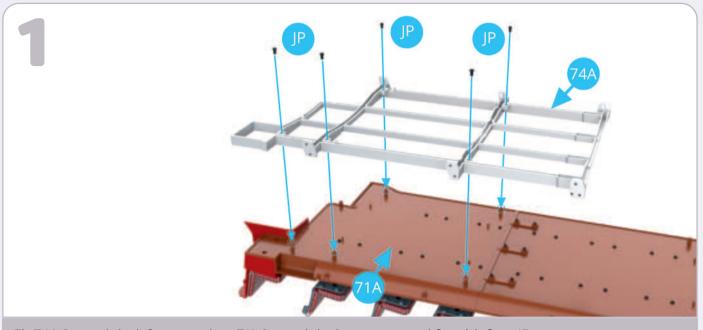




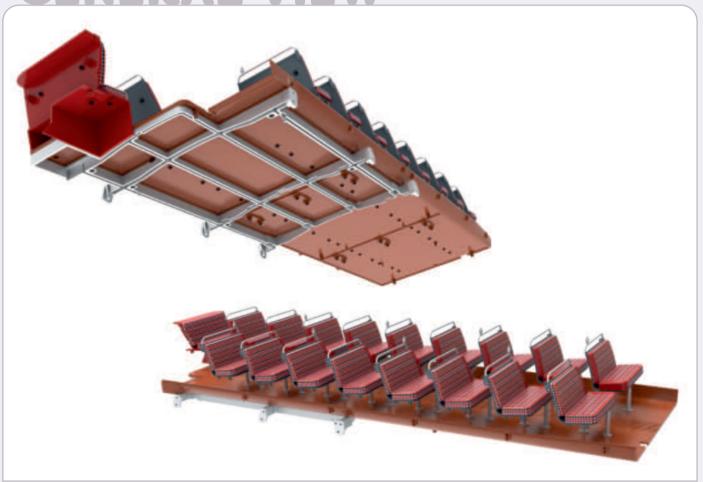
74A Second deck framework

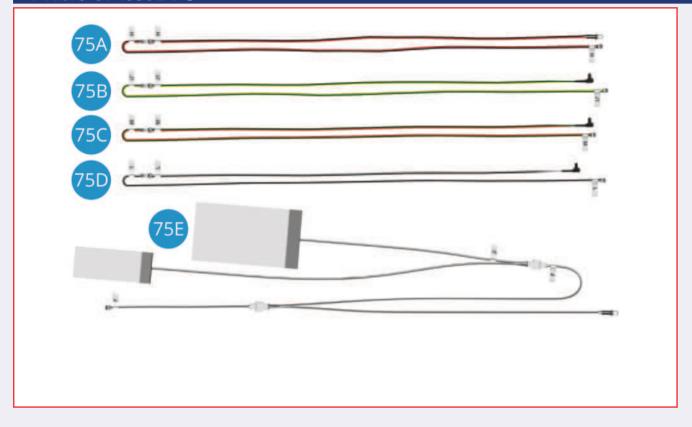
JP M2.3x4mm (x6)





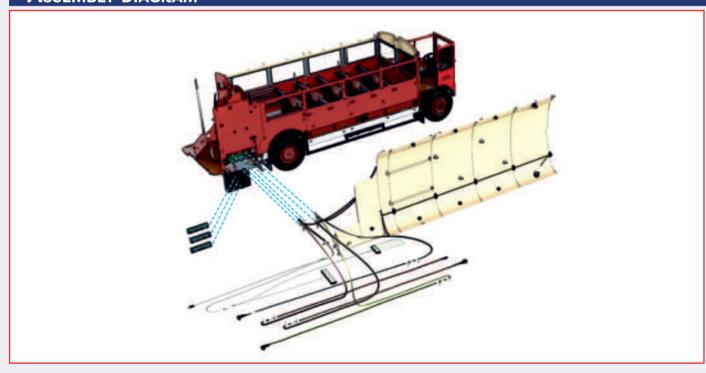
Fit 74A Second deck framework to 71A Second deck segment and fix with five JP screws.

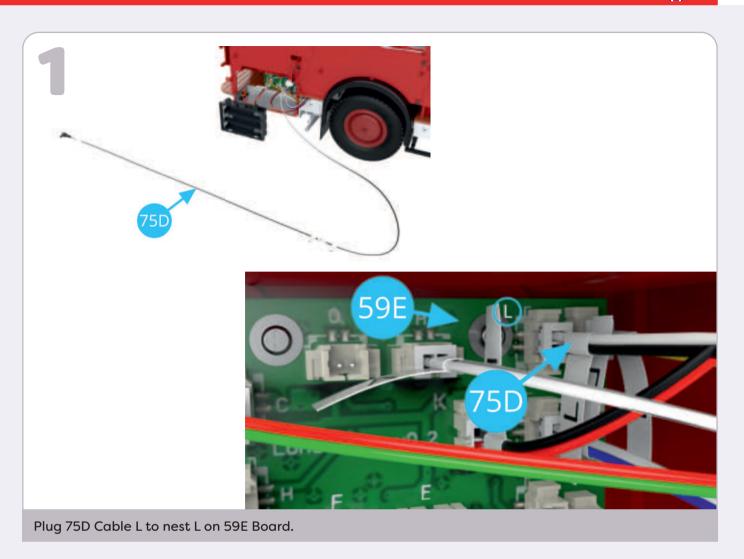




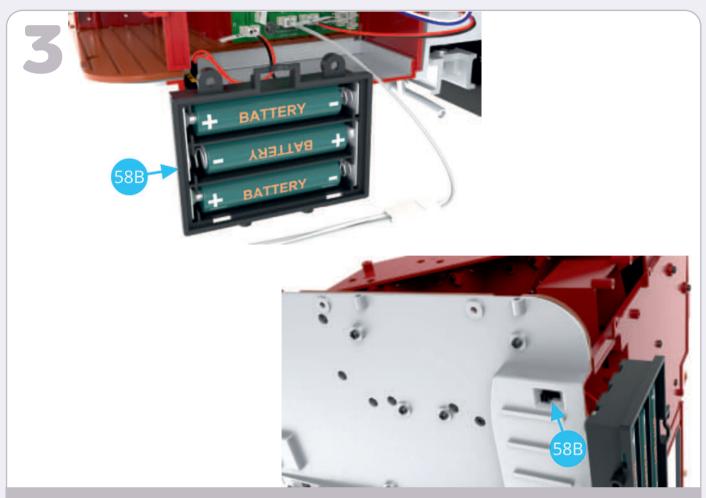
75A Cable H **75B** Cable J1 **75C** Cable M

75D Cable L **75E** Cable F

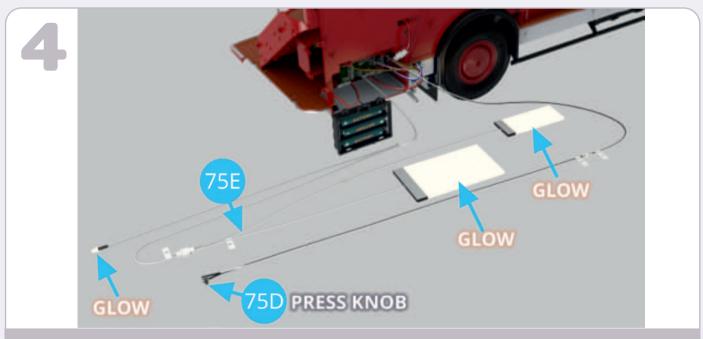




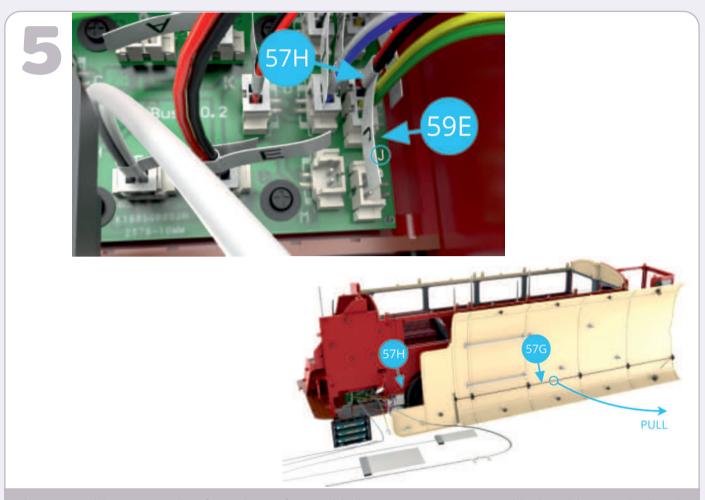




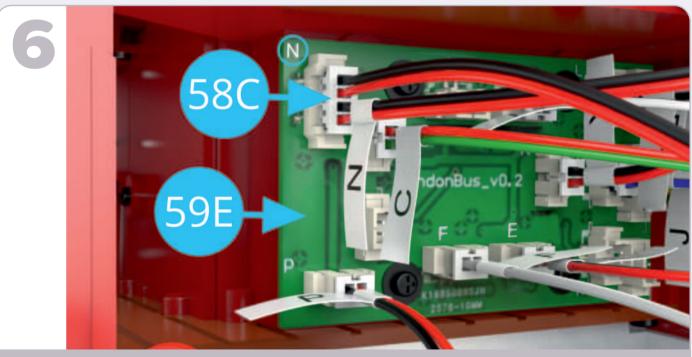
Fit three AAA size batteries into 58B Battery box minding contact plus and minus signs. Turn 58B Battery box switch on.



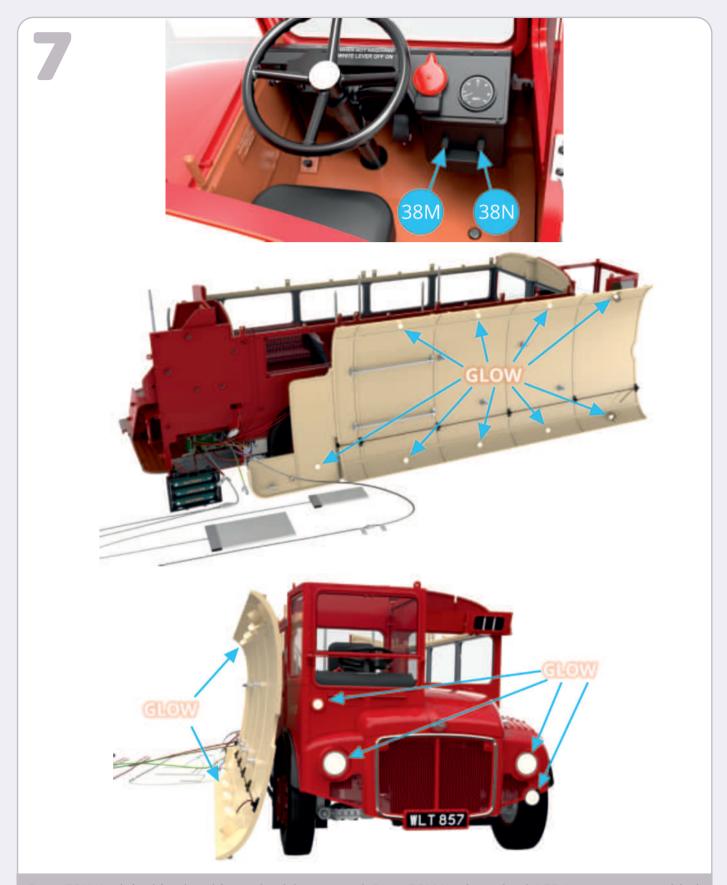
Press 75D Cable L knob to illuminate two 75E Cable F attached LED lamp and two LED boards. Dim the light for starker glow effect.



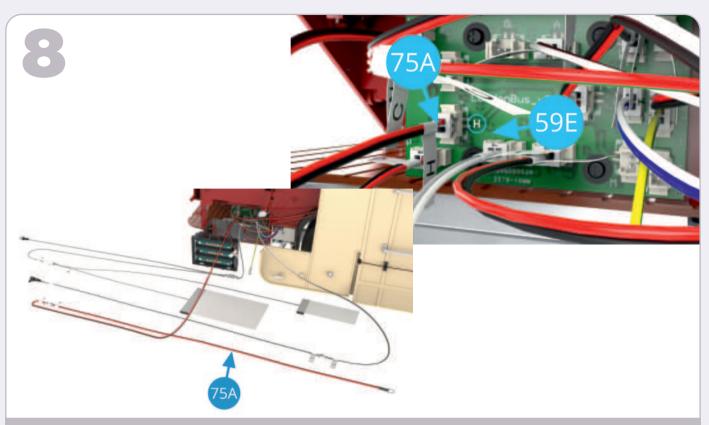
Plug 57H Cable J-J1, coming from the roof assembly, into J nest on 59E Board by its wide J marked end. Having plugged 57H cable J, pull 57G Cord to check bell ring sound.



Plug 58C Cable N, coming from the roof assembly, into N nest on 59E Board by its wide N marked end.



Press 38N Knob in driver's cabin to check horn sound. Press 38M Knob to check LED Lamps on assembled Ceiling and bus Cabin front lamps, as shown on next two illustrations. Dim light if necessary for more effect.

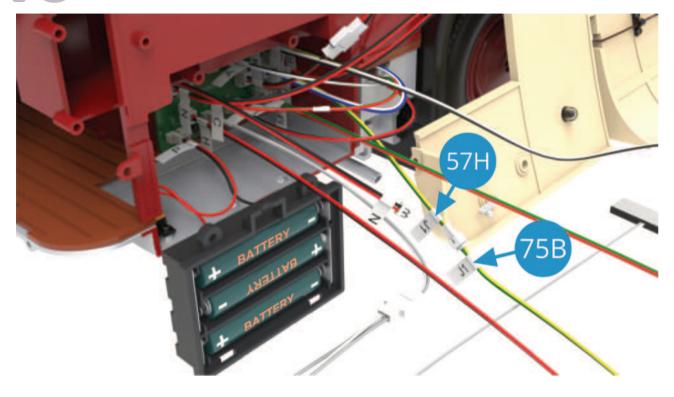


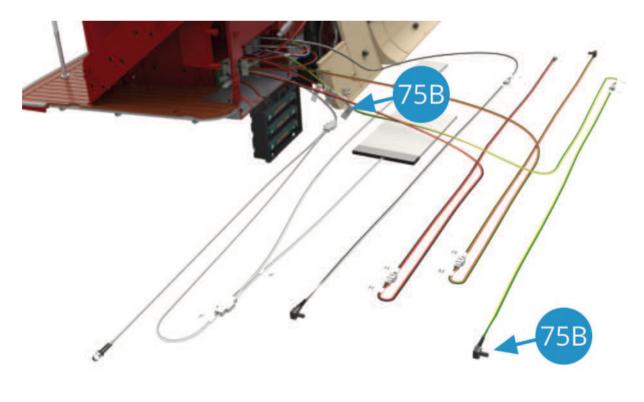
Plug 75A Cable H into H nest on 59E Board.



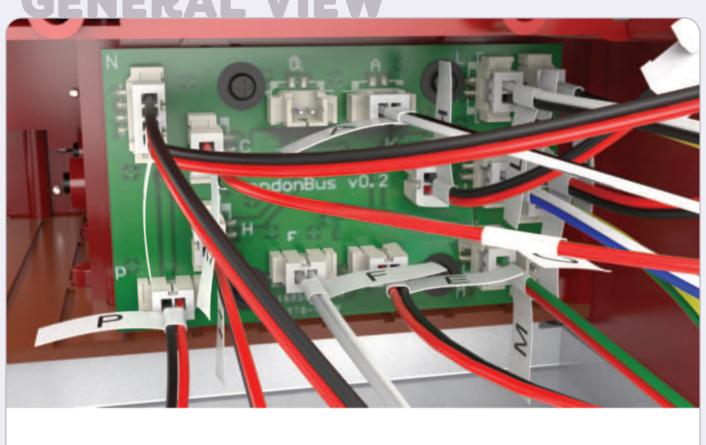
Plug 75C Cable M into M nest on 59E Board. Press 75C Cable M knob to check 75A Cable H LED lamp glow. Dim the light for better effect.

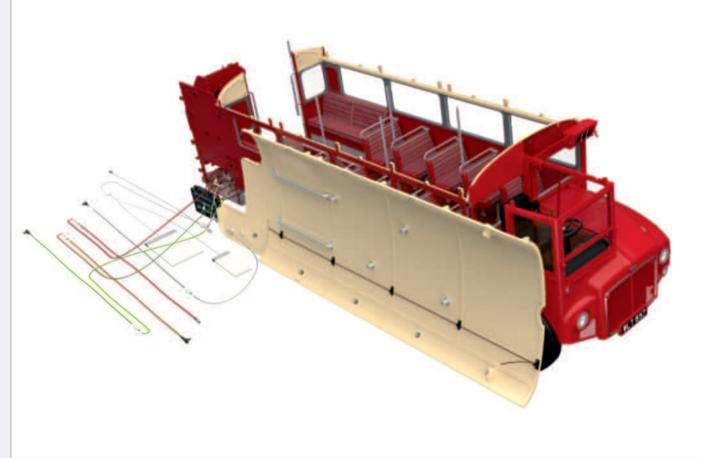
10





Connect 75B Cable J1 with 57H Cable J-J1. Press 75B Cable J1 knob to check engine sound.



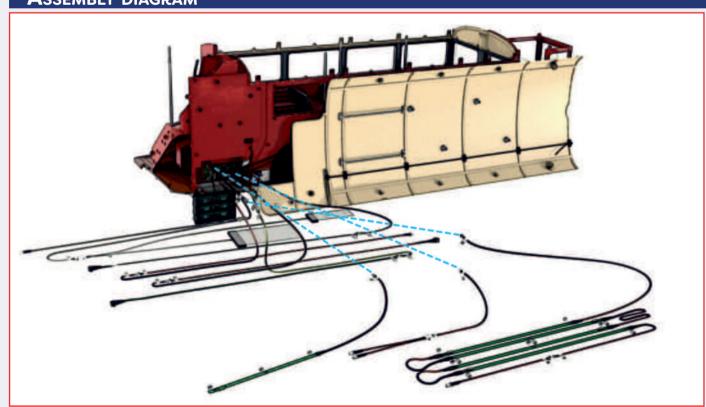


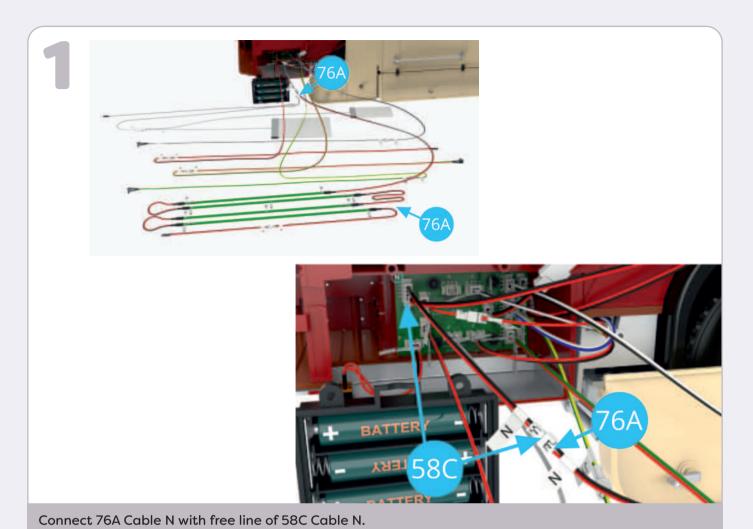


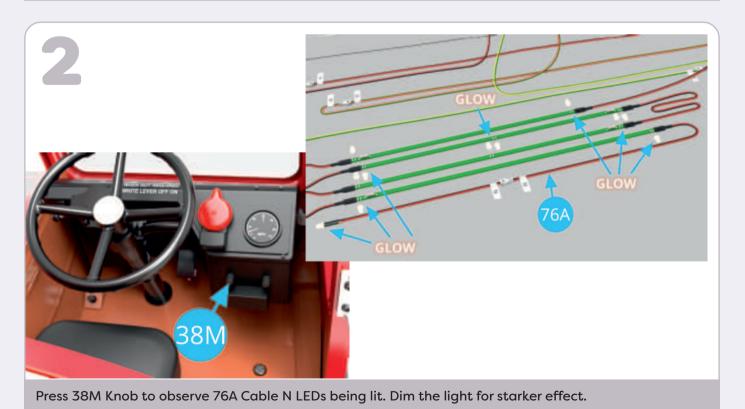
76A Cable N

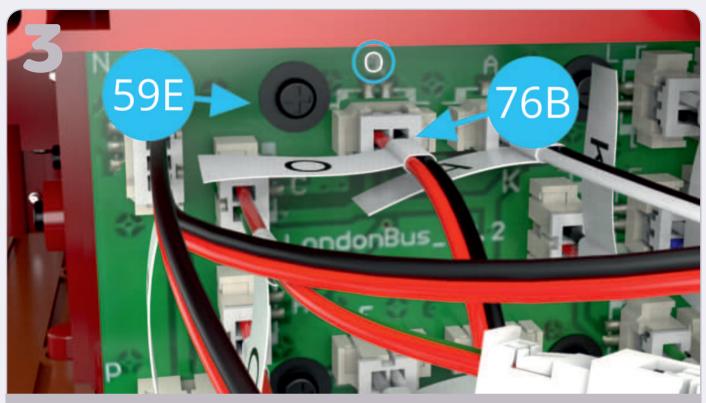
76B Cable O

76C Cable G

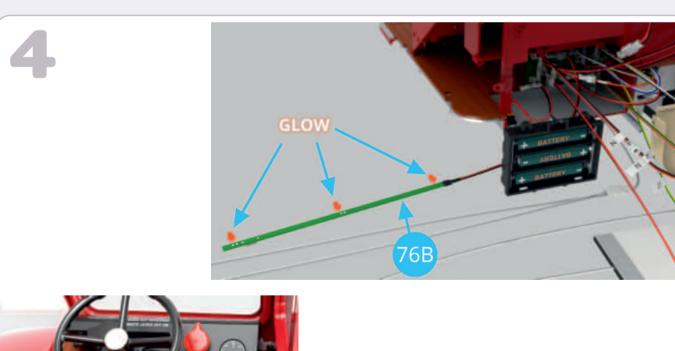








Plug 76B Cable O into O nest on 59E Board.



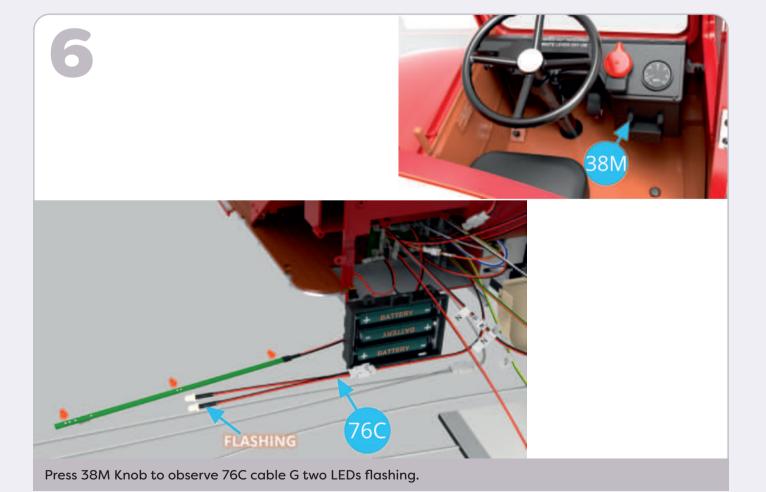


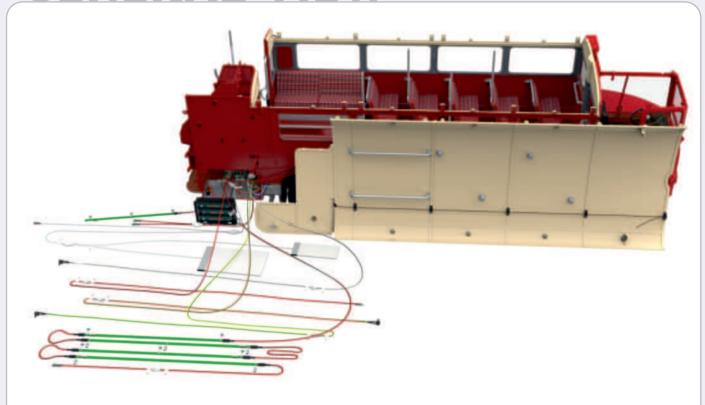
Press 38M Knob to lit 76B Cable O red glow LEDs. Press on 37A Brake pedal to observe brighter glow.

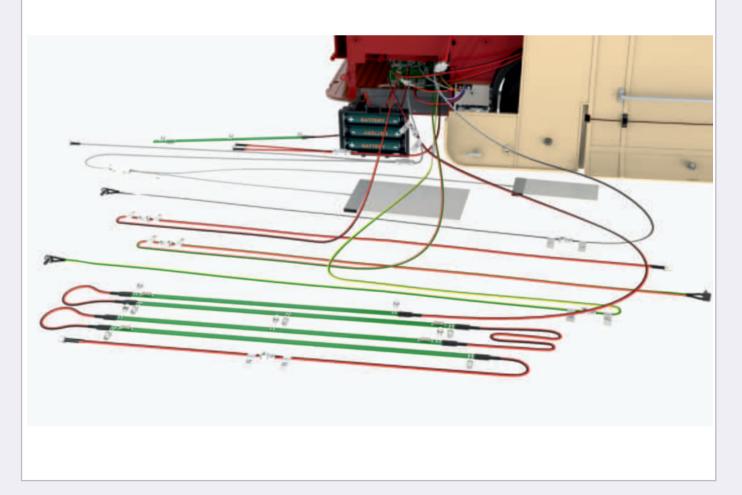
141



Plug 76C Cable G into G nest on 59E Board.







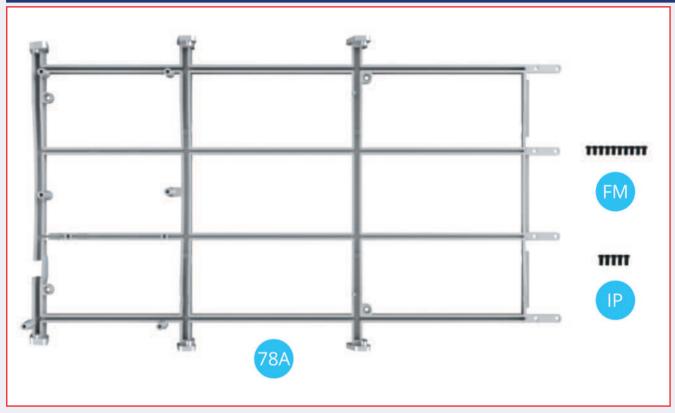




77A Ad sticker

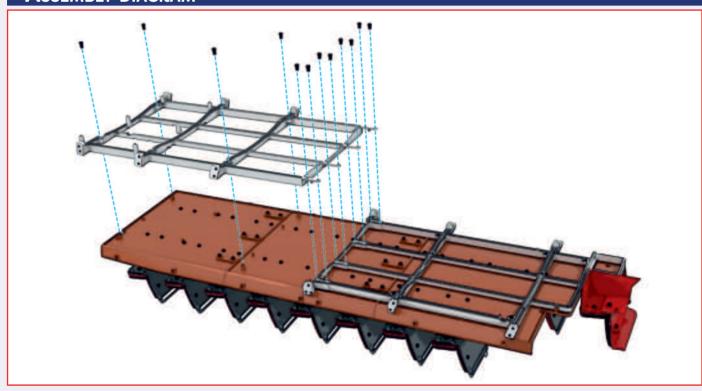


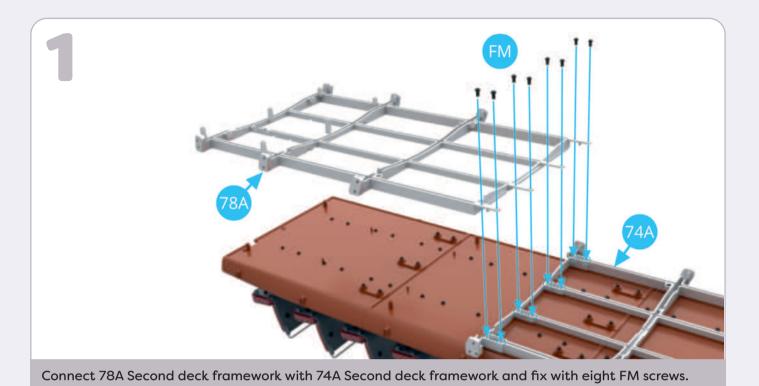
At Assembly Step #128 you will be able to apply 77A Ad sticker to customize your model to your liking.

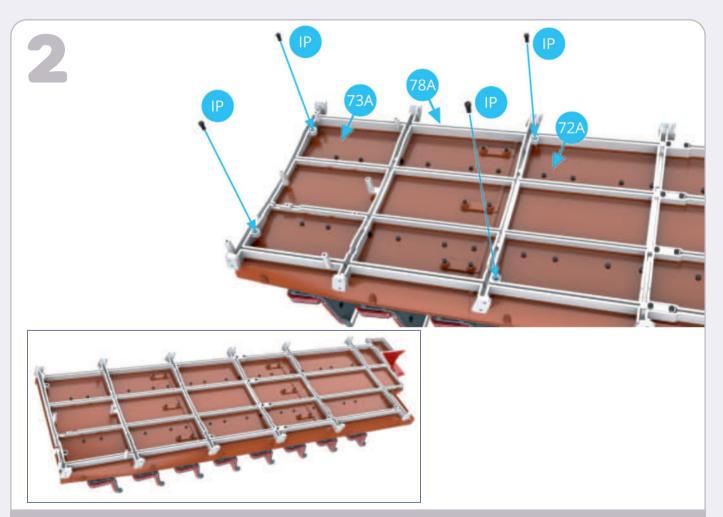


78A Second deck framework FM M2.3x4mm (x10)

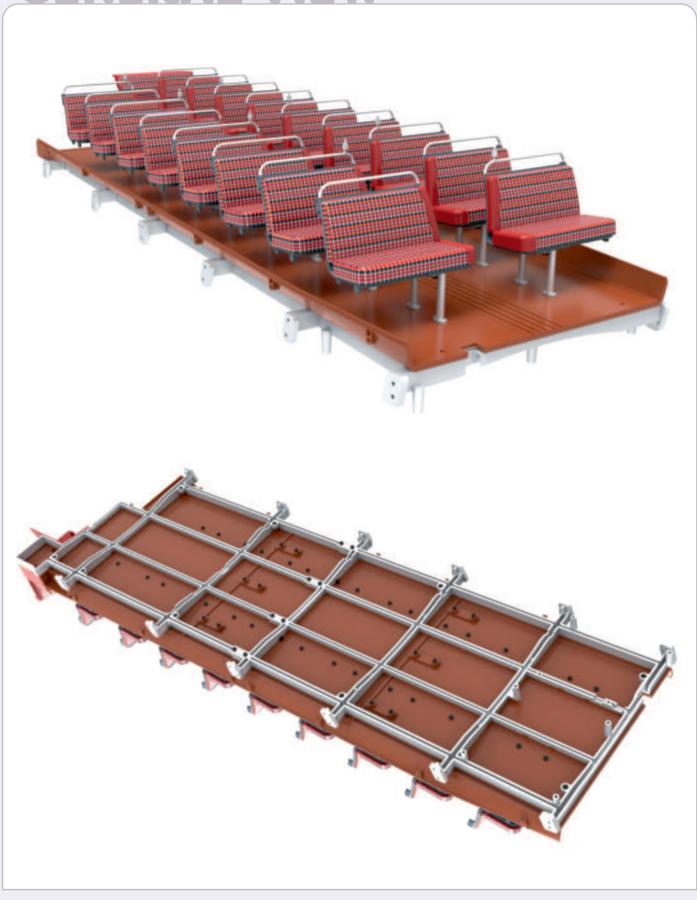
IP M2.3x5mm (x5)

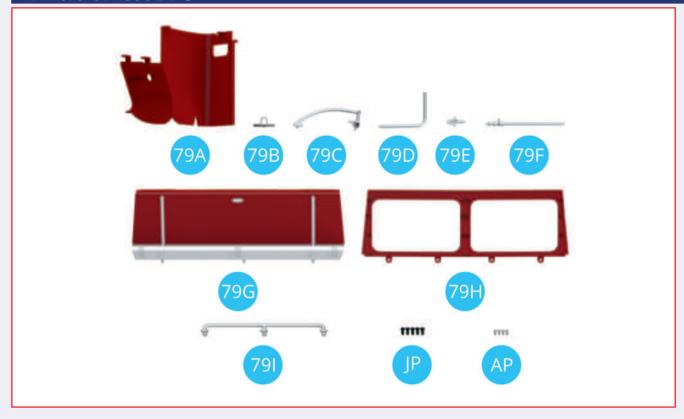






Fix 78A Second deck framework to 72A and 73A Second deck segments with four IP screws.





79A Rear wall

79B Lamp

79C Handrail

79D Handrail

79E Stanchion

79F Hand post

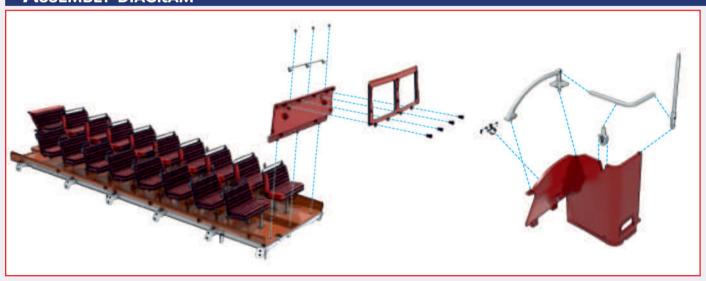
79G Front wall

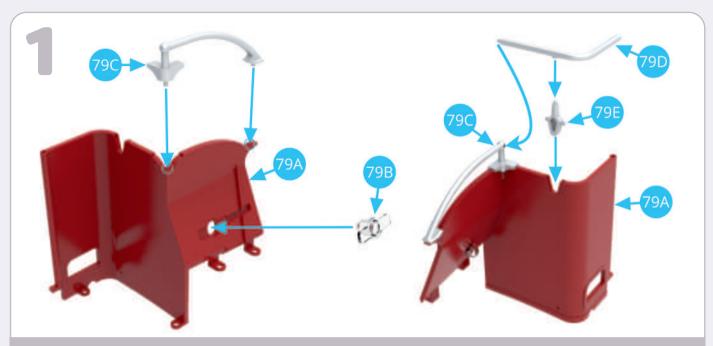
79H Front window frame

791 Handrail

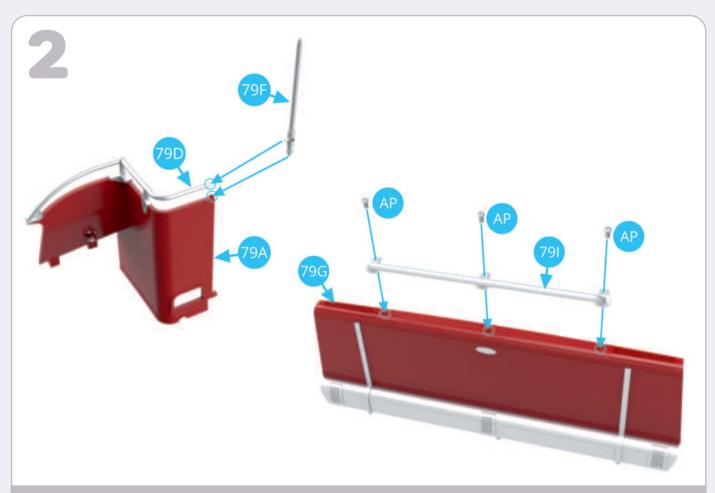
AP M1.7x3mm (x4 silver)

JP M2.3x4mm (x5)

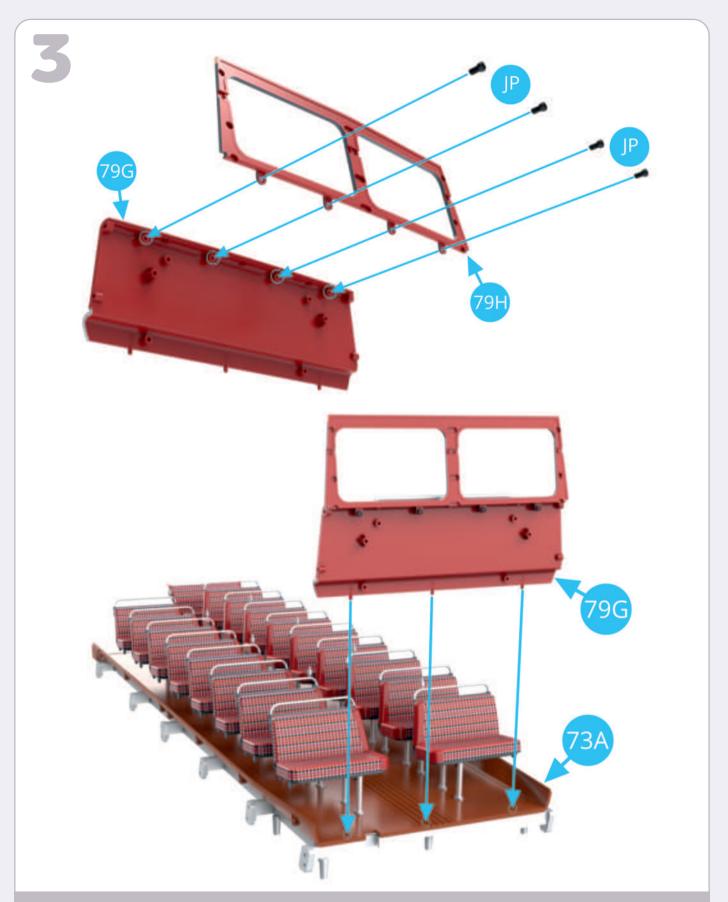




Fit 79C Handrail to 79A Rear wall. Fit 79B Lamp to 79A Rear wall. Fit 79E Stanchion to 79A Rear wall. Fit 79D Handrail to 79C Handrail ball socket and 79E Stanchion top peg.



Fit 79F hand post to 79A Rear wall socket and 79D Handrail end socket. Fit 79I Handrail to 79G Front wall and fix with three silver color AP screws.



Fit 79H Front window frame to 79G Front wall and fix with four JP screws. Fit 79G Front wall assembly by its three pegs to 73A Second deck holes.





80A Frame

80B Gear (x3)

80C Gear (x2)

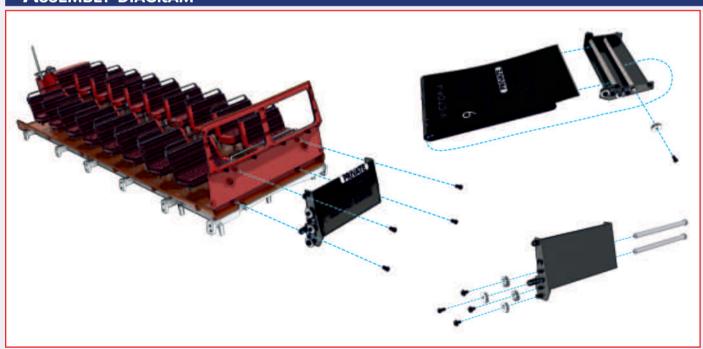
80D Roller (x2)

80E Screen

JP M2.3x4mm (x5)

LM M2.0x4x5mm (x4)

MM M2.0x4mm (x3)

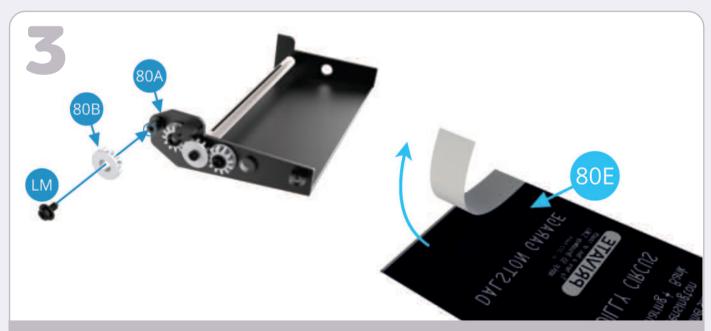




Fit first 80B Gear to 80A Frame side flange peg and fix with LM screw. Fit first 80D Roller through holes in 80A Frame sides.



Fit second 80B Gear to 80A Frame side flange peg and fix with LM screw. Fit first 80C Gear to 80D Roller square end, meshing 80C Gear with already installed gears on both sides of it, and fix with MM screw.



Fit third 80B Gear to 80A Frame side flange peg, meshing it with already installed adjacent gear, and fix with LM screw. Peel off paper backing from self adhesive edge of 80E Screen.



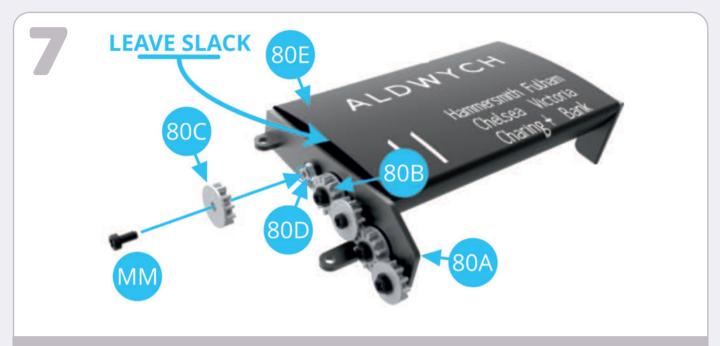
Glue 80E Screen edge to 80D Roller by aligning its edge white line with white line on the roller. Rotate 80D Roller using screwdriver applied to MM screw head and 80C Gear, to wind 80E Screen on it.



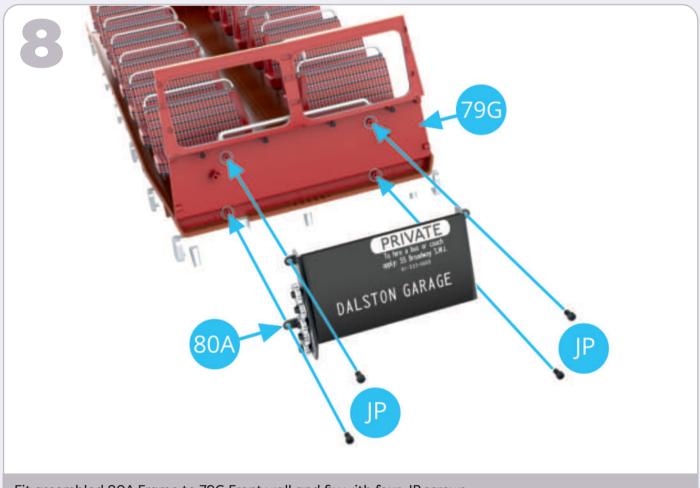
Fit second 80D roller through holes in 80A Frame side flanges, leaving its white line mark facing up.



Peel off paper backing from self adhesive free edge of 80E Screen, and glue it aligned to 80D Roller white strip mark. Rotate 80D Roller using screwdriver by MM screw head and 80C Gear to gently tighten 80E Screen.

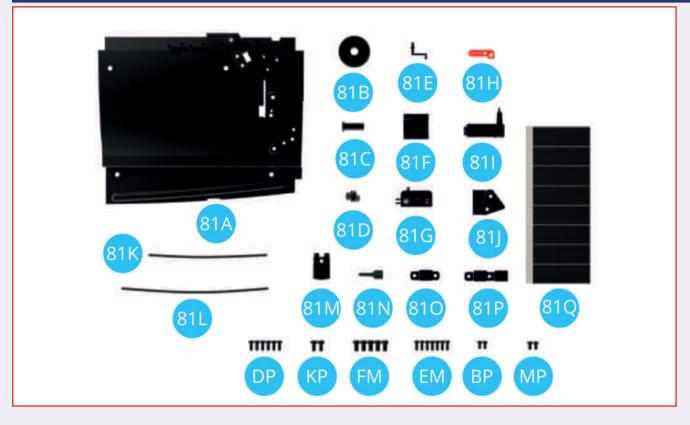


Fit second 80C Gear to 80D Roller square end, meshing 80C Gear with adjacent 80B Gear in a way to leave some slack for 80E screen (necessary to provide 80E screen sliding movement), and fix with MM screw.



Fit assembled 80A Frame to 79G Front wall and fix with four JP screws.





81A Driver cabin ceiling

81B Gear

81C Stub axle

81D Lever socket

81E Lever

81F Cover

81G Control box

81H Stop indicator

811 Distributor box

81J Bracket

81K Cable

81L cable

81M Lamp housing

81N Extender knob

810 Single bracket

81P Double bracket

81Q Tape strips (x8)

BP M1.5x3mm (x2)

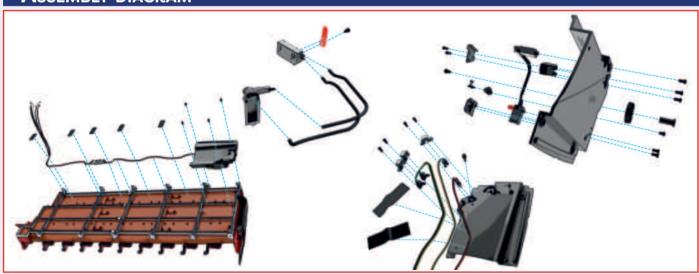
DP M1.7x4mm (x6)

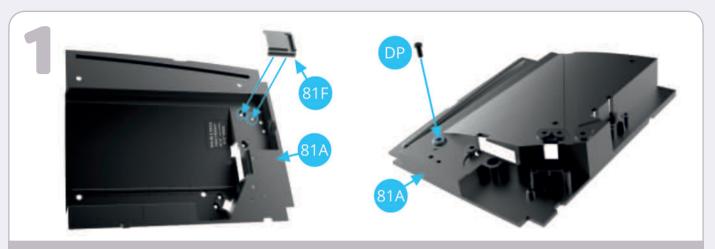
EM M1.5x4mm (x7)

FM M2.3x4mm (x5)

KP M2.0x5mm (x2)

MP M1.7x3mm (x2)

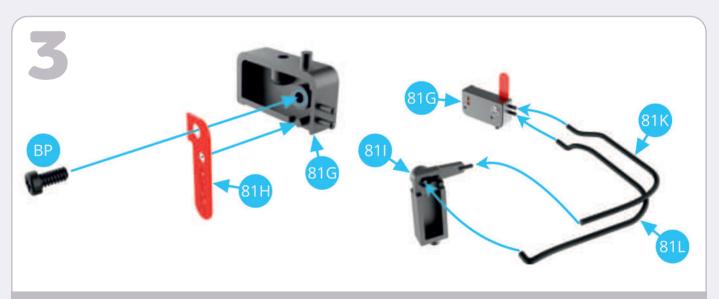




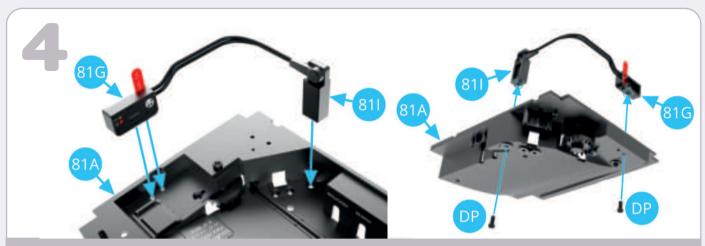
Fit 81F Cover to 81A Driver cabin ceiling and fix with DP screw.



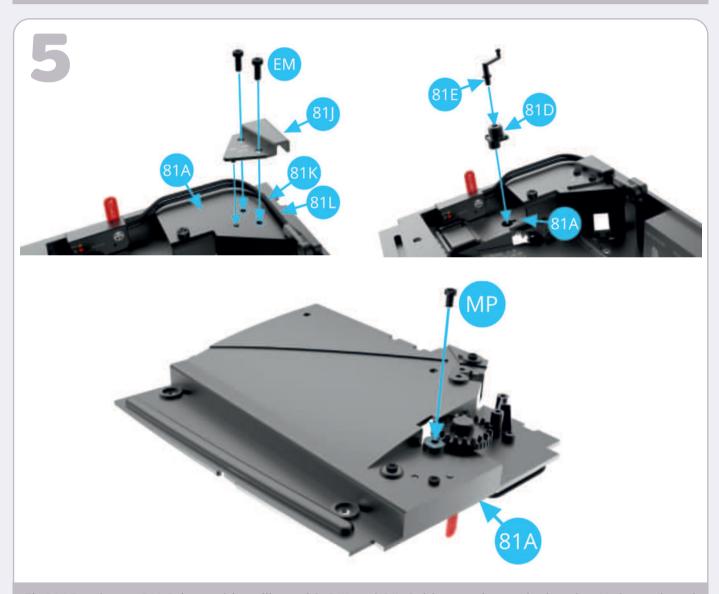
Align 81B Gear by its center hole on 81A Driver cabin ceiling and fit through it 81C Stub axle. Fix 81C Stub axle to 81A Driver cabin ceiling with KP screw.



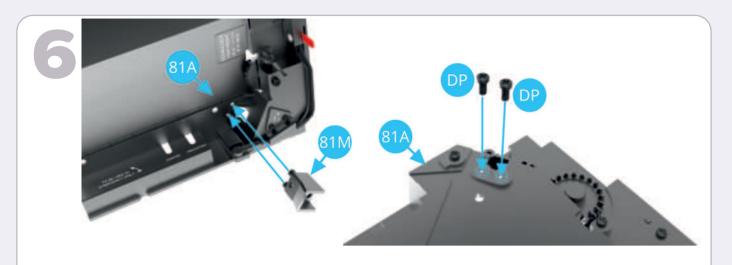
Fit 81H Stop indicator to 81G Control box and fix with BP screw. Connect 81K and 81L Cables to 81G Control and 81I Distributor boxes.



Fit 81G Control and 81I Distributor boxes to 81A Driver cabin ceiling. Fix 81G Control and 81I Distributor boxes to 81A Driver cabin ceiling with two DP screws.



Fit 81J Bracket to 81A Driver cabin ceiling, with 81K and 81L Cables running under bracket U channel, and fix with two EM screws. Fit 81D Lever socket with 81E lever to 81A Driver cabin ceiling, and fix with MP screw.



Fit 81M Lamp housing to 81A Driver cabin ceiling and fix with two DP screws.

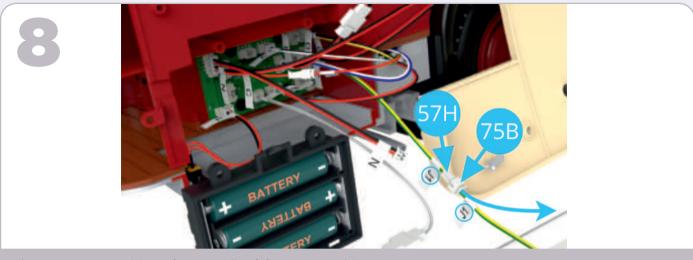




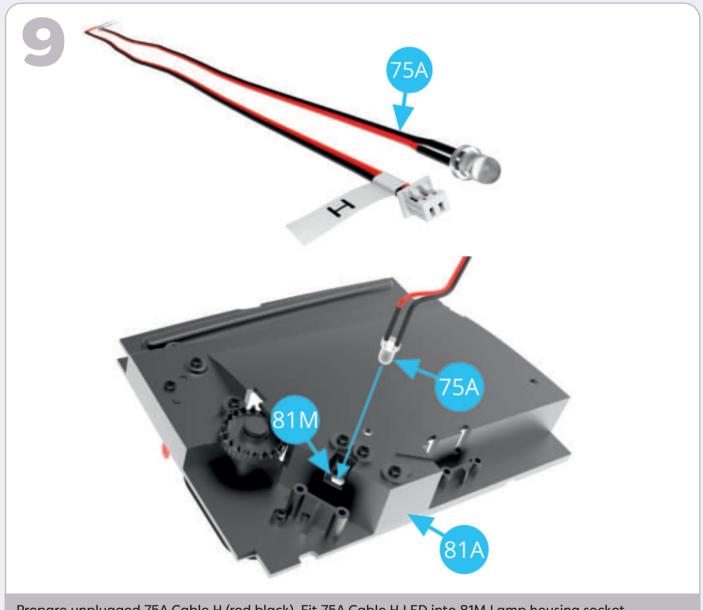
Pre assembled Driver Cabin Ceiling

75A 75C

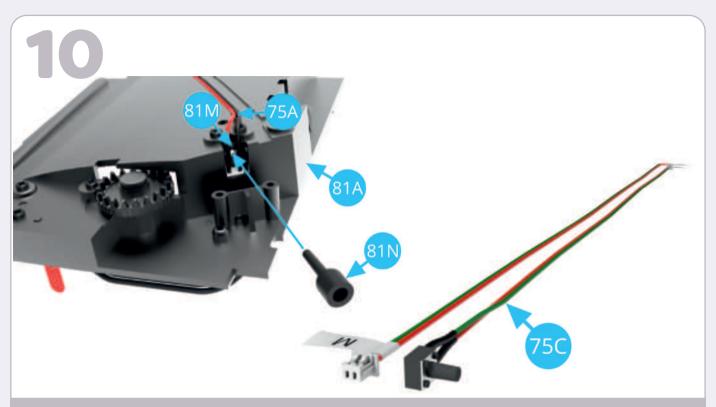
Unplug from 59E Circuit board : 75A Cable H (red black), 75C Cable M (red green) and 75D Cable L (black white).



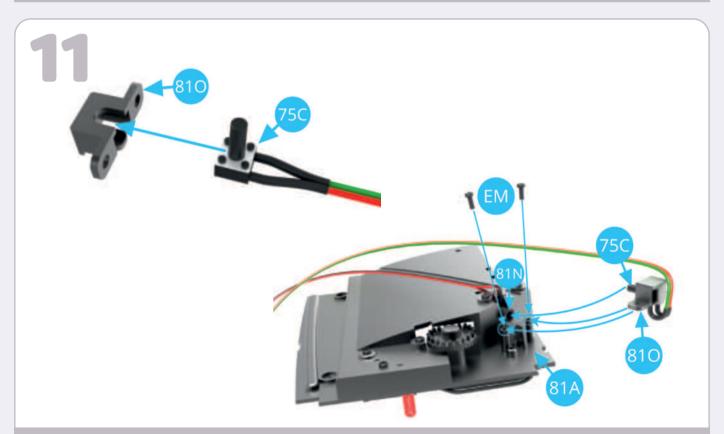
Disconnect 75B Cable J1 (green yellow) from 57H Cable J-J1.



Prepare unplugged 75A Cable H (red black). Fit 75A Cable H LED into 81M Lamp housing socket.



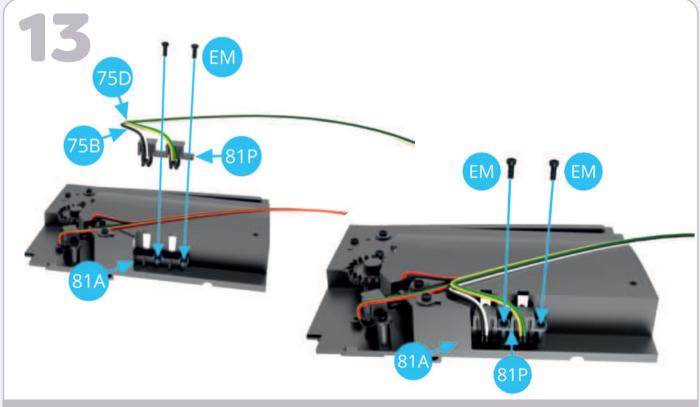
Fit 81N Extender knob between black insulators of 75A Cable H and into orifice in 81M Lamp housing. Prepare unplugged 75C Cable M (red green).



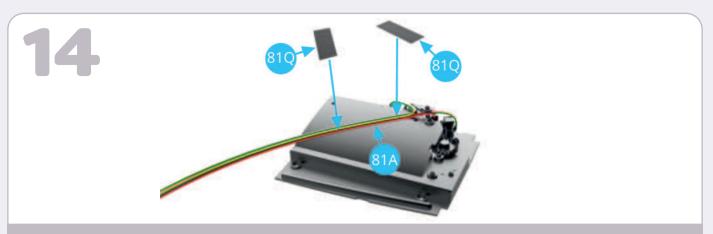
Fit 75C Cable M (red green) switch into 81O Single bracket. Fit 81O Single bracket to 81A Driver cabin ceiling pegs, while fitting 75C Cable M switch head into 81N Extender knob at the same time, and fix with two EM screws.



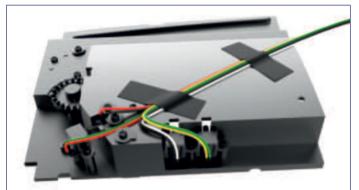
Prepare unplugged 75D Cable L (black white). Prepare unplugged 75B Cable J1 (green yellow). Fit 75B Cable J1 switch (green yellow) and 75D Cable L switch (white black) into 81P Double bracket.



Fit 81P Double bracket to 81A Driver cabin ceiling and fix with two EM screws.

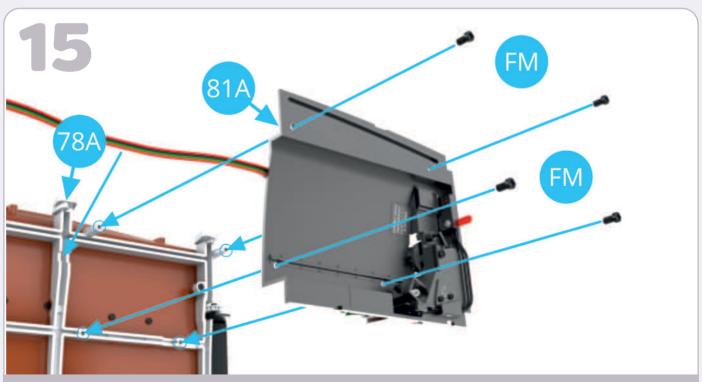


Guide all wires along channel on 81A Driver cabin ceiling and secure them with two 81Q Tape strips.

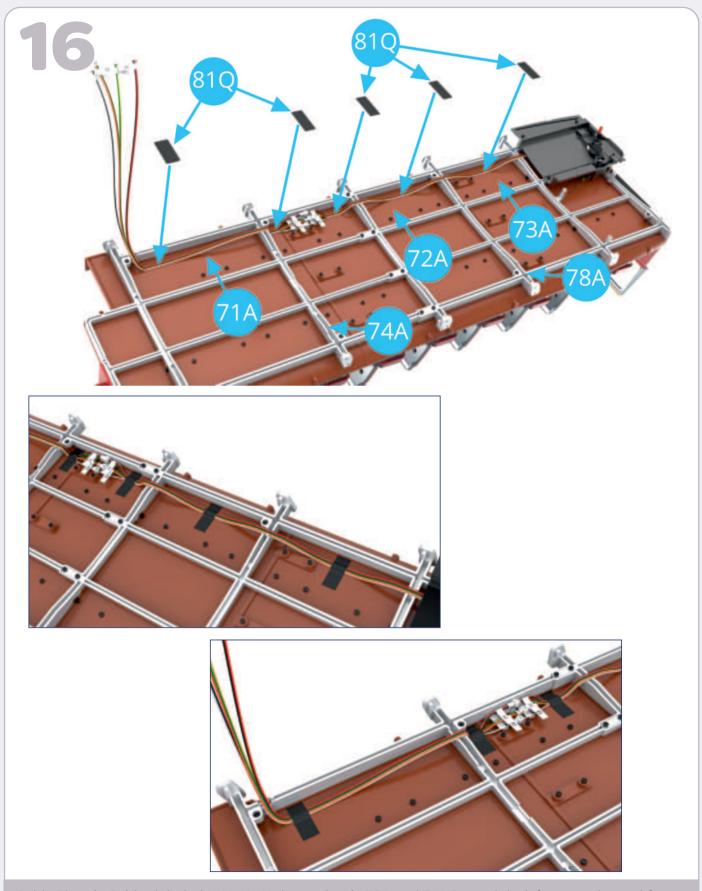




Driver cabin ceiling with Electric Switches installed.



Fit 81A Driver cabin ceiling assembly to 78A Second deck framework, and fix with four FM screws.



Guide Electric Cables labeled L, M, H, J1 via notches in 78A and 74A Second deck frameworks, and fix to 71,72,73 A Second deck segments with five 81Q Tape strips.





82A Ceiling panel

82B Handle

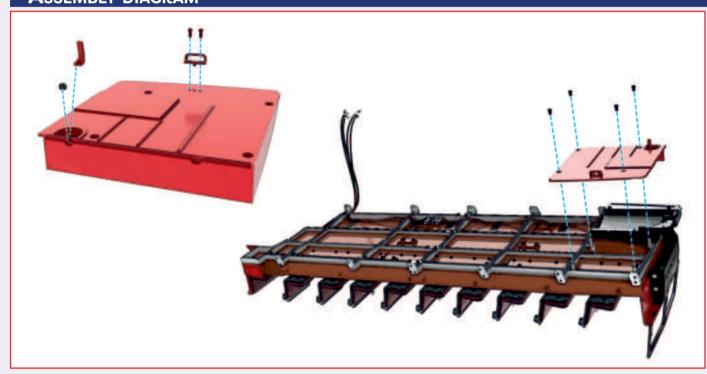
82C Lock

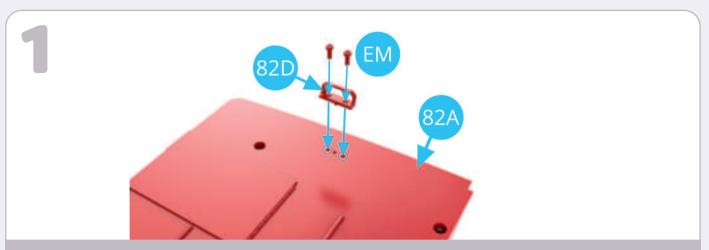
82D Handle

EM M1.5x4mm (x3) Red

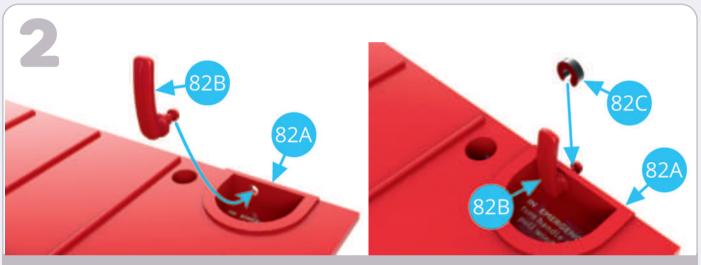
11-11

FM M2.3x4mm (x5)

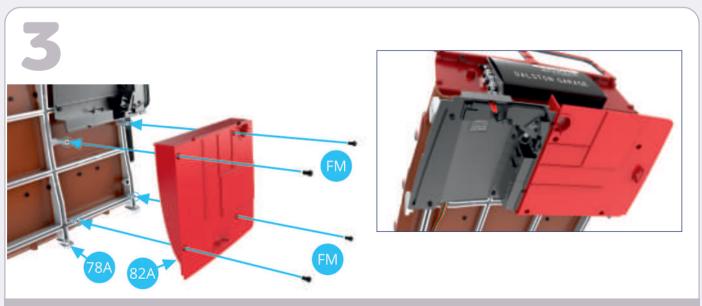




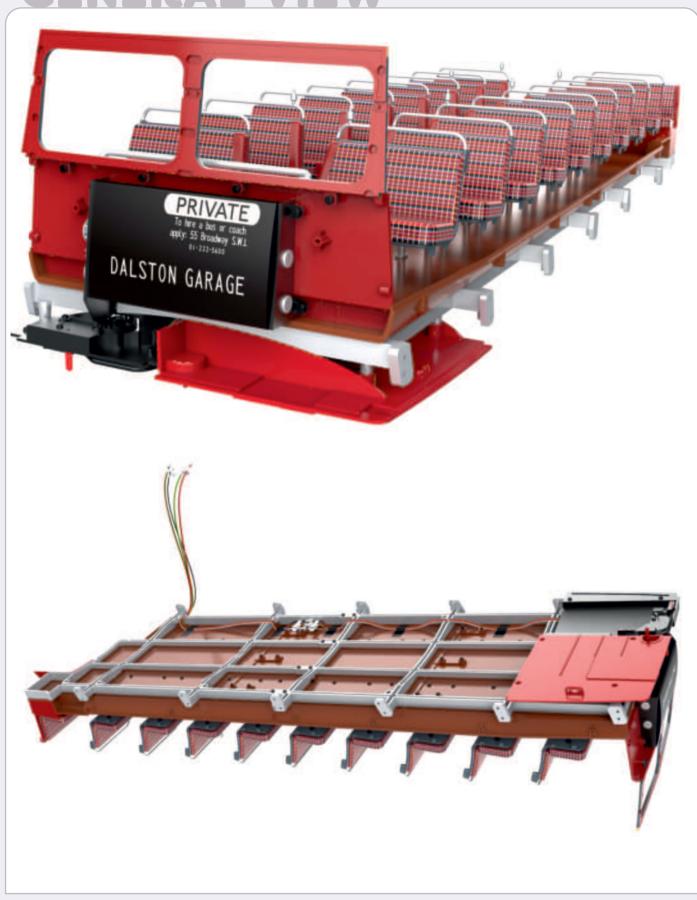
Fit 82D Handle to 82A Ceiling panel and fix with two red EM screws.

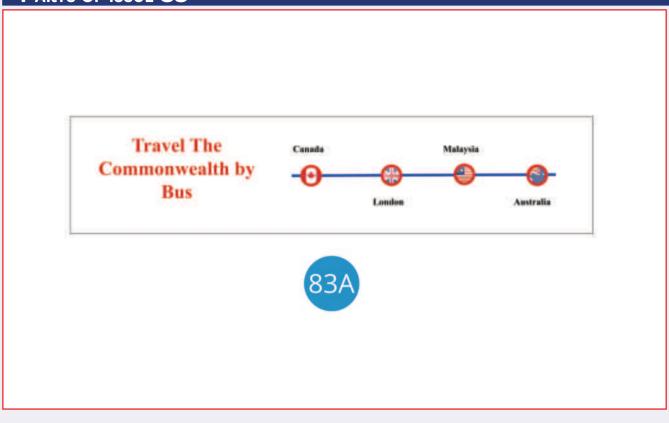


Fit 82B Handle to 82A Ceiling panel niche, and fix with 82C Lock, as shown on illustration above.



Fit 82A Ceiling panel to 78A Second deck framework and fix with four FM screws.

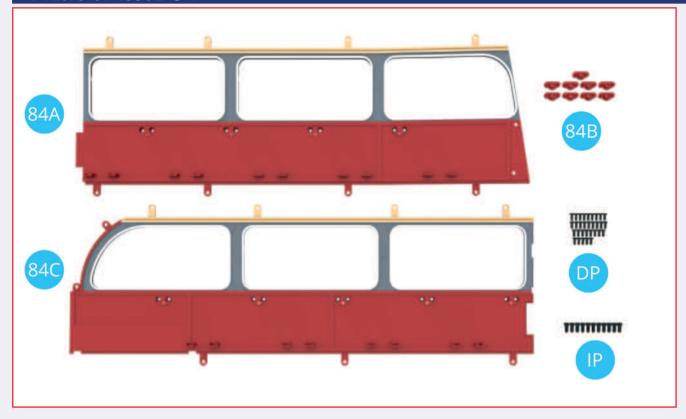




83A Ad sticker



At Assembly Step #128 you will be able to apply 83A Ad sticker to customize your model to your liking.



84A Left side wall

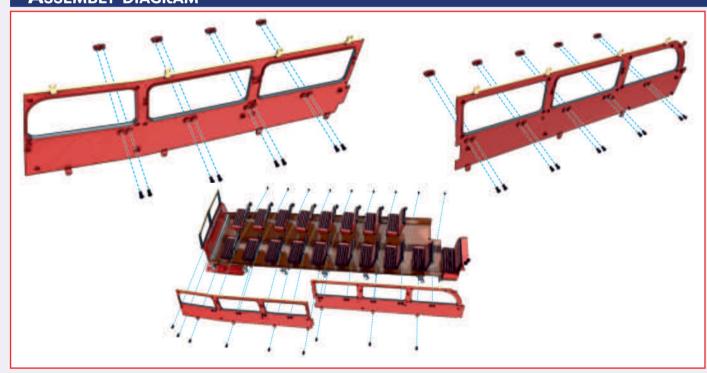
84B Seat fixture (x9)

84C Left side wall

DP M1.7x4mm (x31)

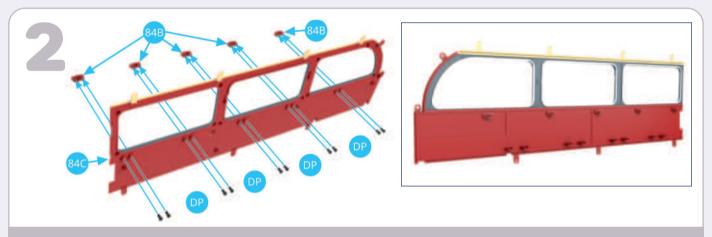
IP M2.3x5mm (x11)

44.44

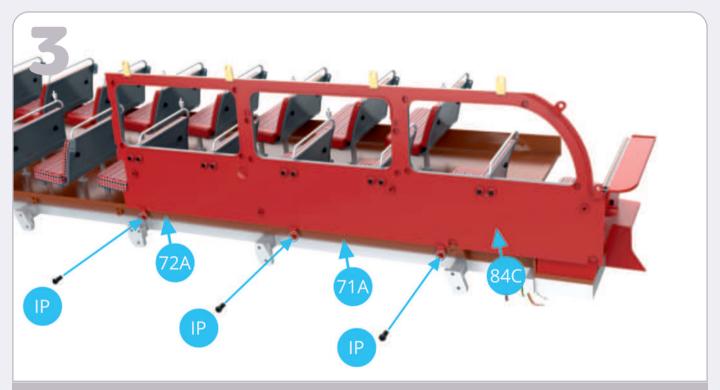




Fit four 84B Seat fixtures to 84A Left side wall and fix each one with two DP screws.



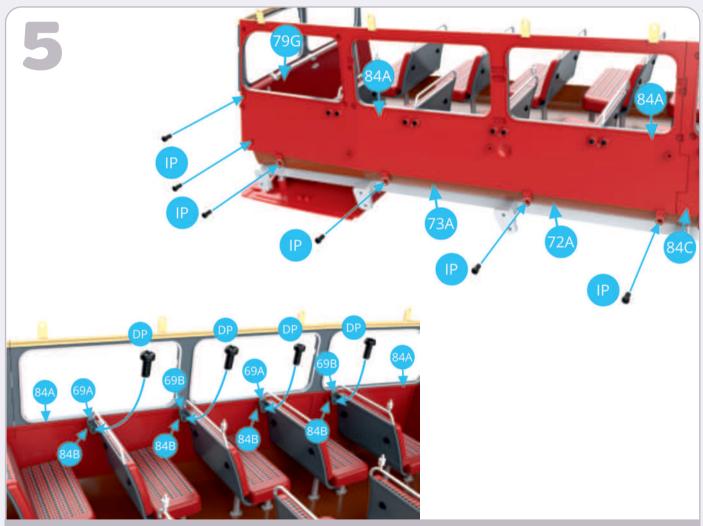
Fit five 84B Seat fixtures to 84C Left side wall and fix each one with two DP screws.



Fit 84C Left side wall to 71A and 72A Second deck panels and fix with three IP screws.



Fix two 68A, two 68B and 70E Seat frame brackets to 84C Left side wall with five DP screws.



Fit 84A Left side wall to 73A, 72A Second deck panels and 79G Front wall (connecting also with 84C Left side wall end) and fix with six IP screws starting from right to left. Fix two 69A and two 69B Seat frame brackets to 84A Left side wall with four DP screws.





85A Right side wall

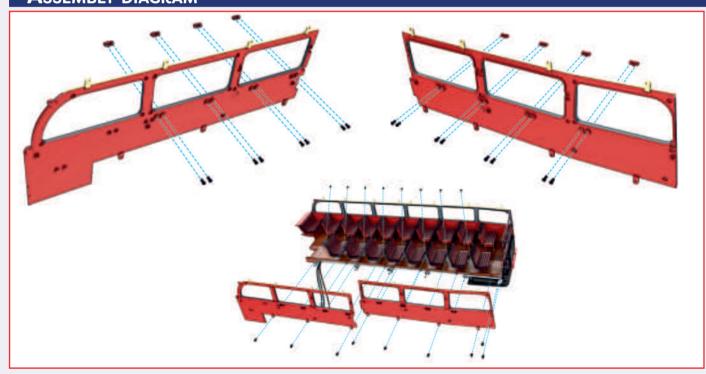
85B Seat fixture (x8)

85C Right side wall

DP M1.7x4mm (x27)

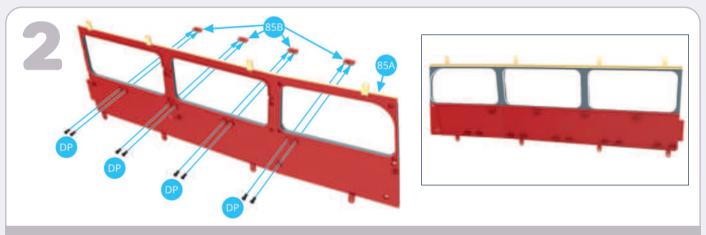
11-11

IP M2.3x5mm (x11)

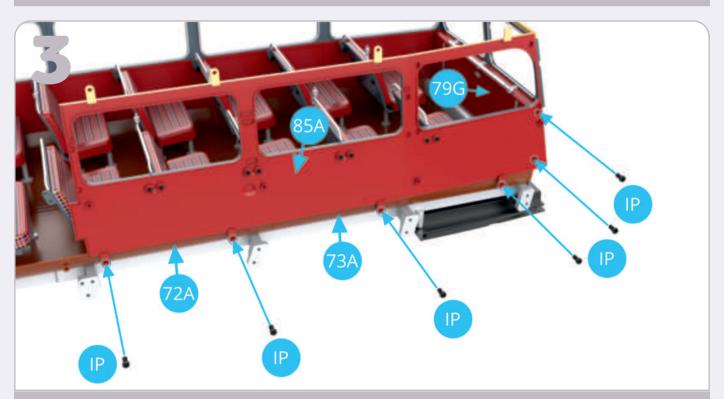




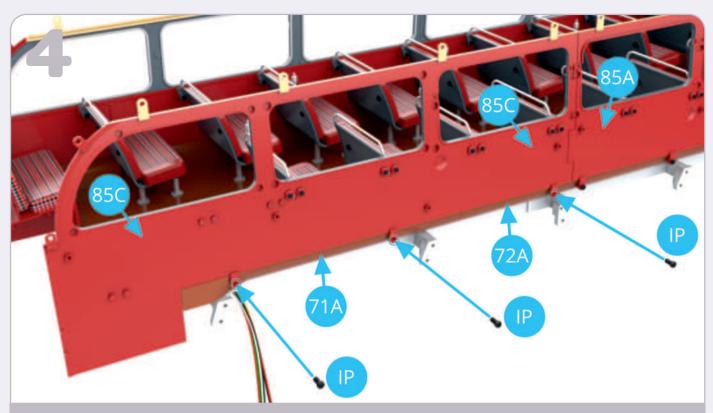
Fit four 85B Seat fixtures to 85C Right side wall and fix each one with two DP screws.



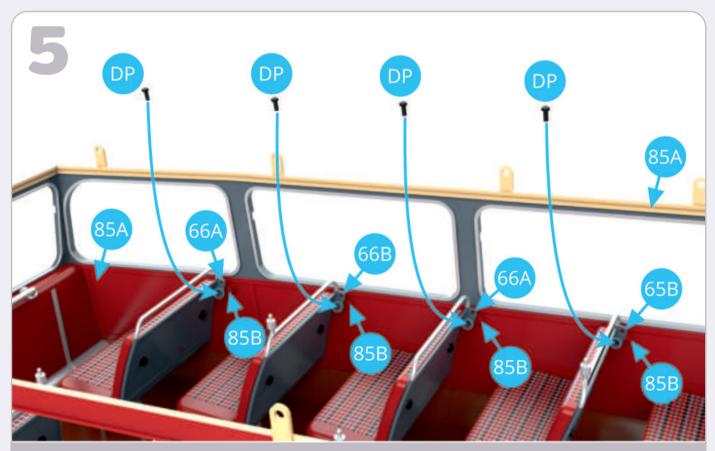
Fit four 85B Seat fixtures to 85A Right side wall and fix each one with two DP screws.



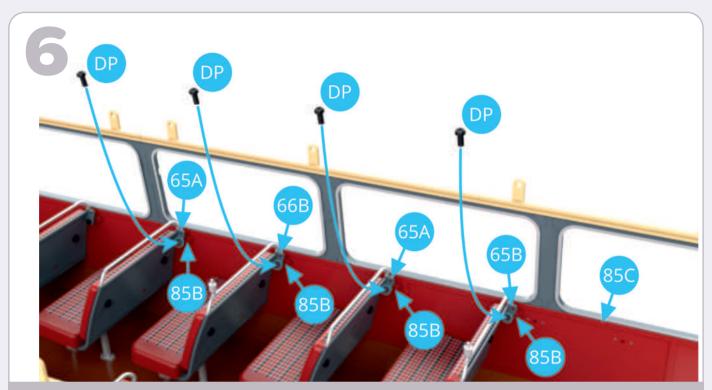
Fit 85A Right side wall to 73A, 72A Second deck panels and 79G Front wall and fix with six IP screws.



Fit 85C Right side wall to 71A, 72A Second deck panels, connecting it also with 85A Right side wall end, and fix with three IP screws.

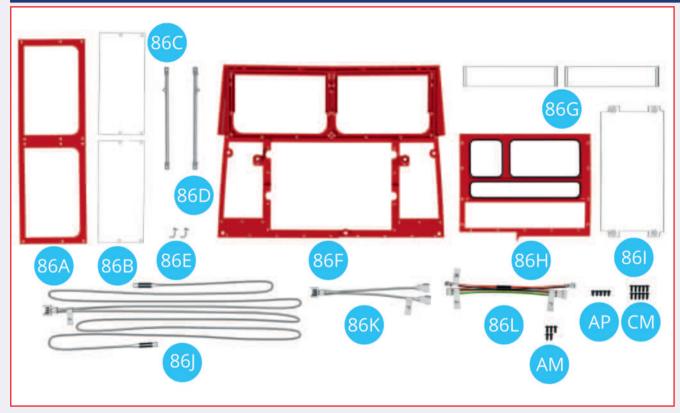


Fix two 66A, 66B and 65B Seat frame brackets to 85A Right side wall with four DP screws.



Fix two 65A, 66B and 65B Seat frame brackets to 85C Right side wall with four DP screws.





86A Frame

86B Window panes (x2)

86C Left bar

86D Right bar

86E Lever (x2)

86F Front frame

86G Sliding panes (x2)

86H Lower front frame

861 Pane

86J Cable F (gray-white)

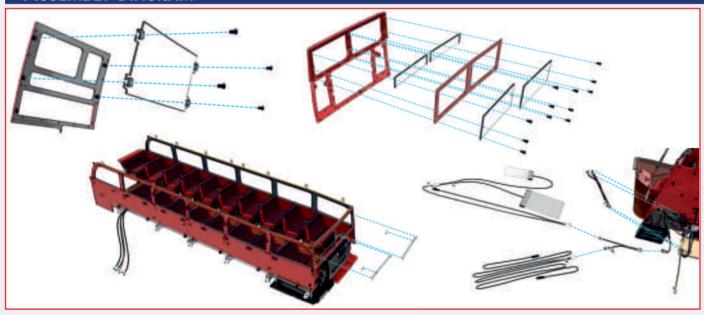
86K Extender cable F (gray-white)

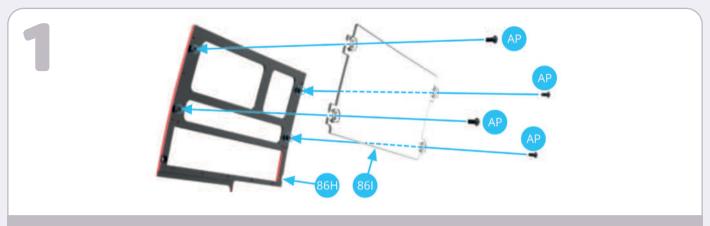
86L Extender cable JK (green-yellow-black-red)

AM M1.7x3mm (x5)

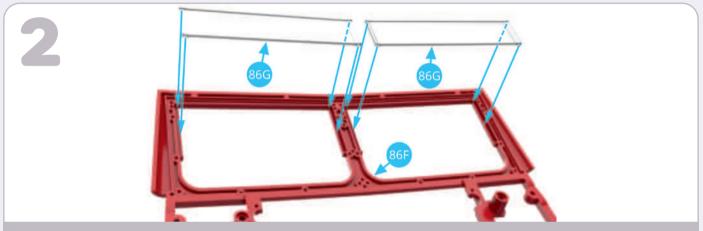
AP M1.7x3mm (x5)

CM M1.7x4mm (x10)

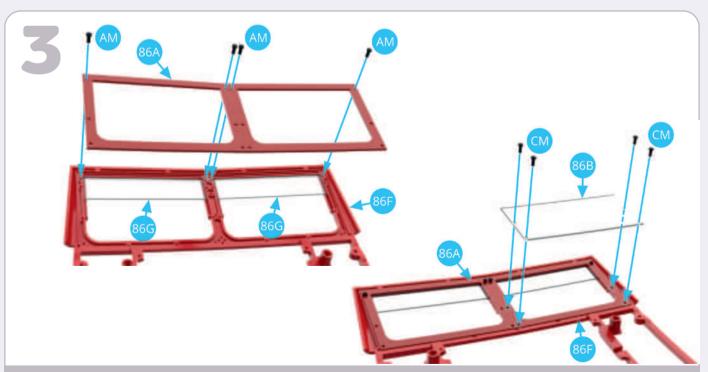




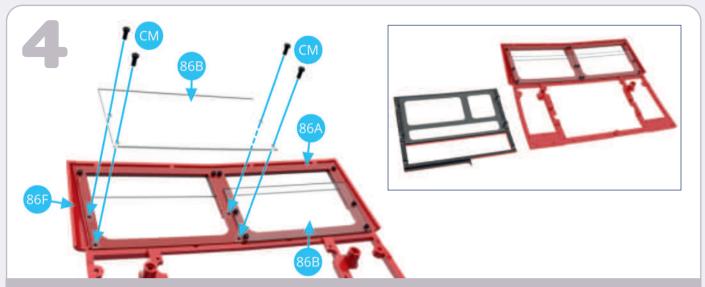
Fit 86I Pane to 86H Lower front frame and fix with four AP screws.



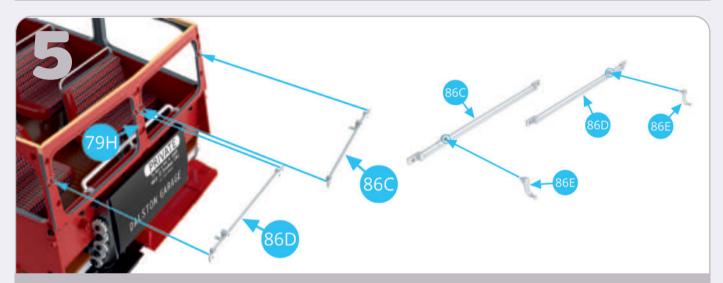
Fit 86G Sliding panes by its side grooves to guiding ribs on 86F Front frame.



Fit 86A Frame on top of 86G Sliding panes and fix to 86F Front frame with four AM screws. Fit 86B Window pane on top of 86A Frame and fix through it to 86F Front frame with four CM screws.



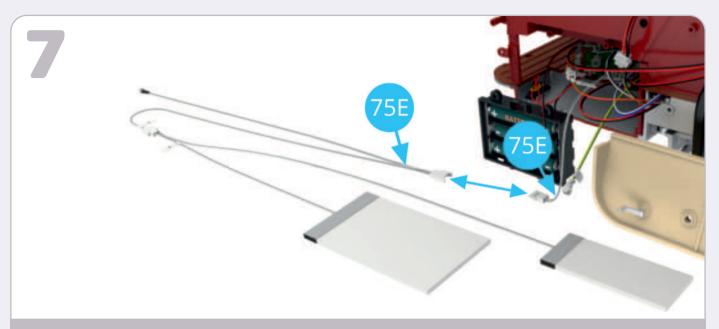
Fit 86B Window pane on top of 86A Frame and fix through it to 86F Front frame with four CM screws.



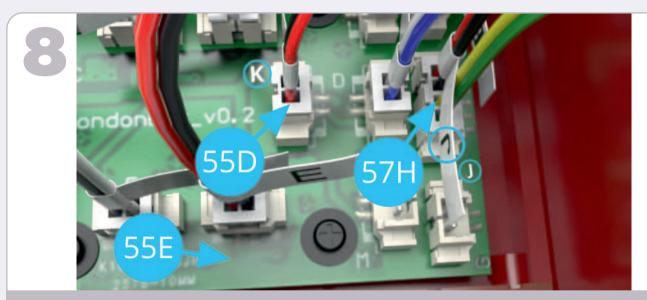
Fit 86E Levers to 86C Left and 86D Right bars. Fit 86D Right and 86C Left bars to 79H Front window frame pegs.



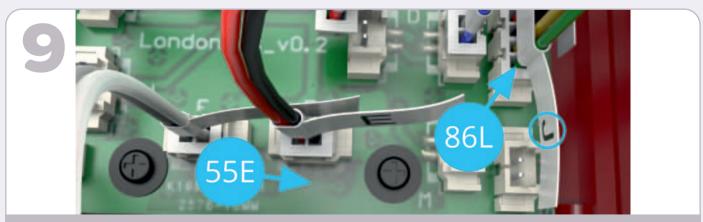
Fit 86D Right and 86C Left bars fitted to 79H Front window frame.



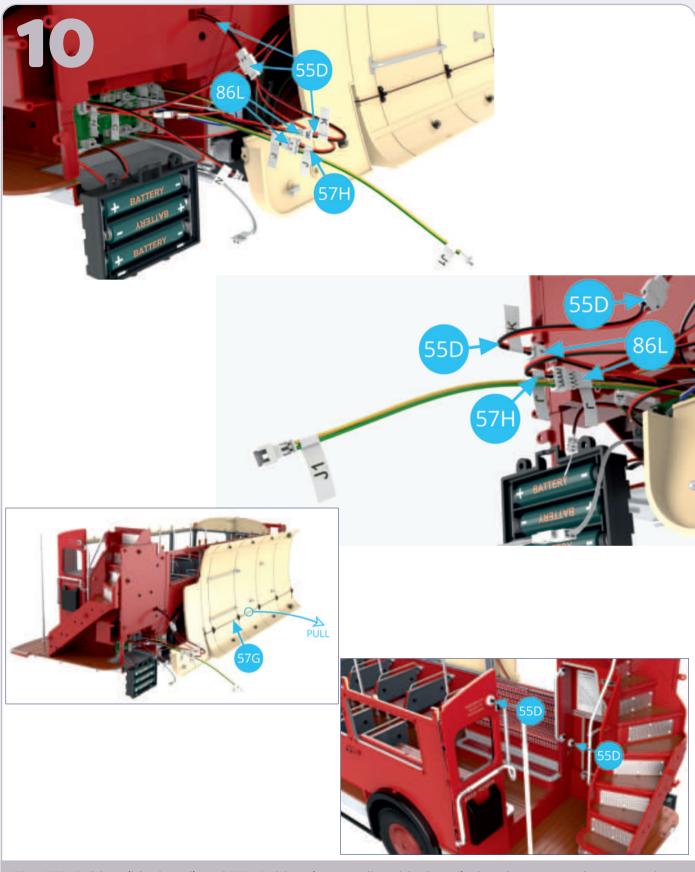
Disconnect intermediate plug of 75E Cable F (gray-white).



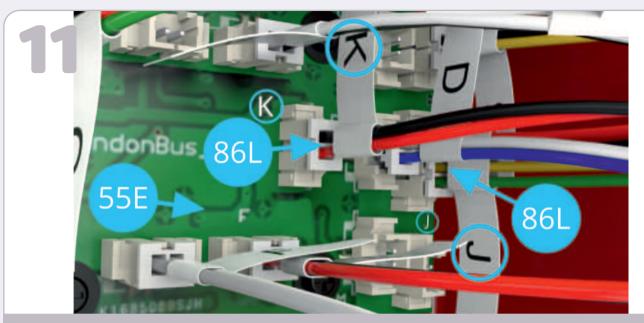
Unplug from 55E Circuit board: 57H Cable J (green-yellow - black-red), and 55D Cable K (red-black).



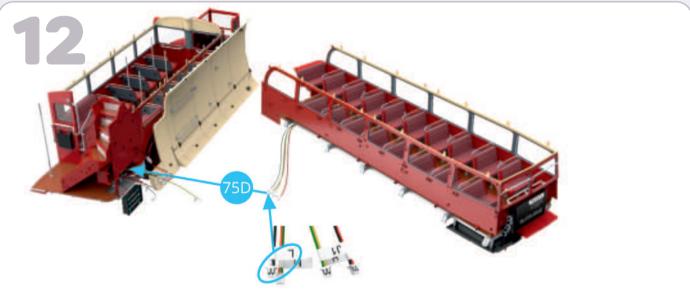
Plug 86L Extender cable JK (green-yellow-black-red, marked J) into J socket of 55E Circuit board.

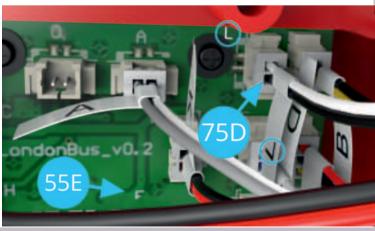


Plug 55D Cable K (black-red) and 57H Cable J (greenyellow-black-red) plugs into respective two sockets of 86L Extender cable JK. Alternatively pull 57G Cord and press right and left side 55D Knob (as shown on illustration above) to hear Bell sound working.

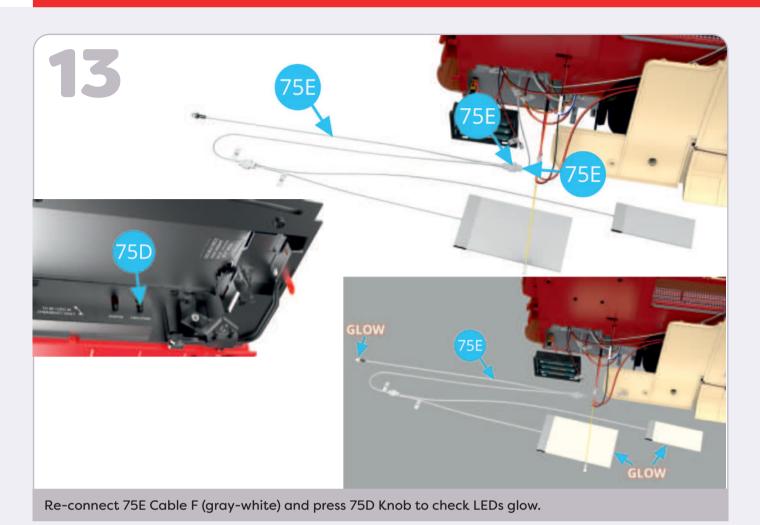


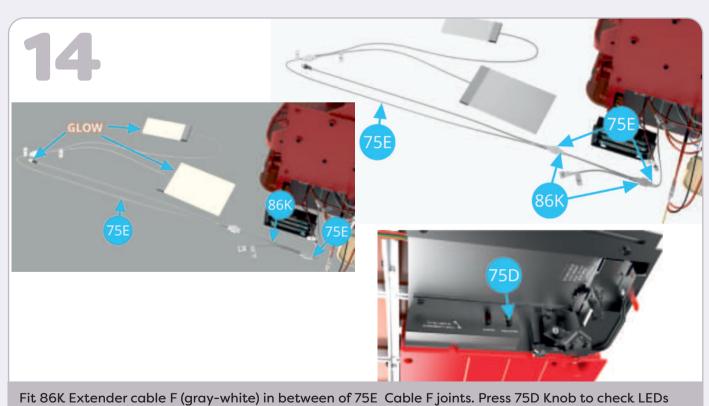
Plug 86L Cable JK, plug K (black-red), into K socket of 55E Circuit board. Alternatively press right and left side 55D Knob, and pull 57G Cord (as shown on previous page) to hear Buzzer sound working.



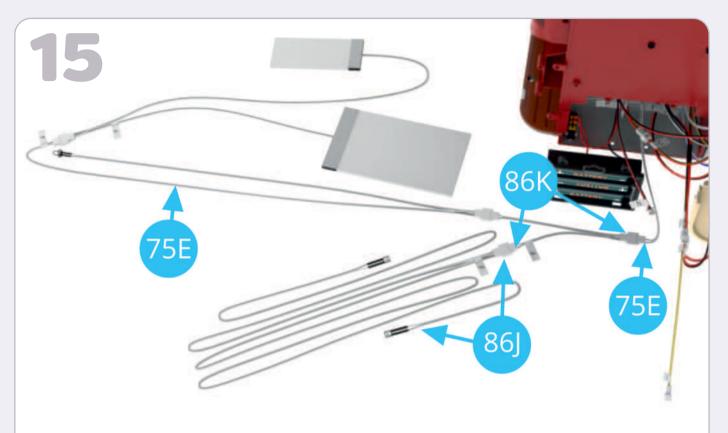


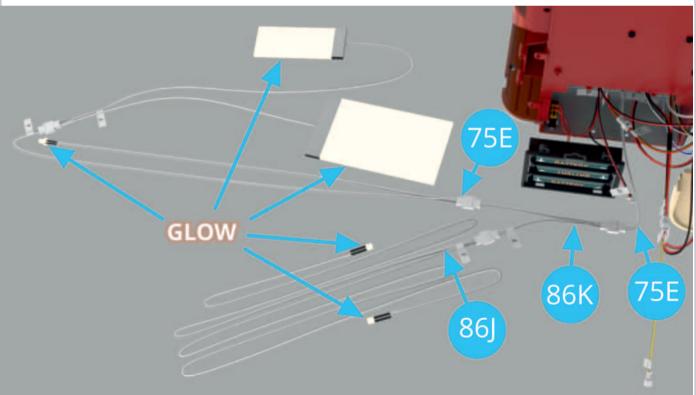
Plug 75D Cable L, as shown above and below, to L Socket of 55E Circuit board.





glow.





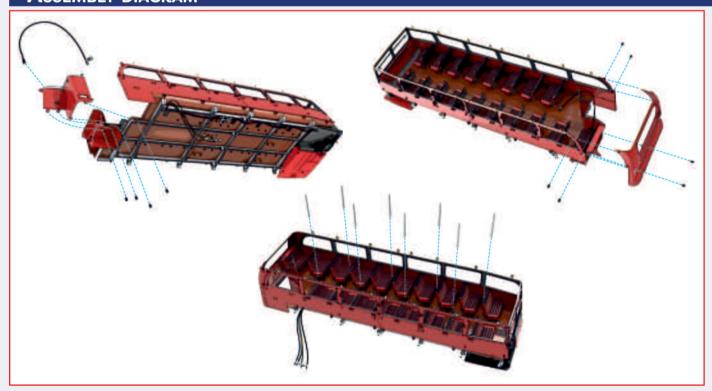
Connect 86J Cable F (gray-white) to free plug of 86K Extender cable F and press 75D Knob to check LEDs glow.

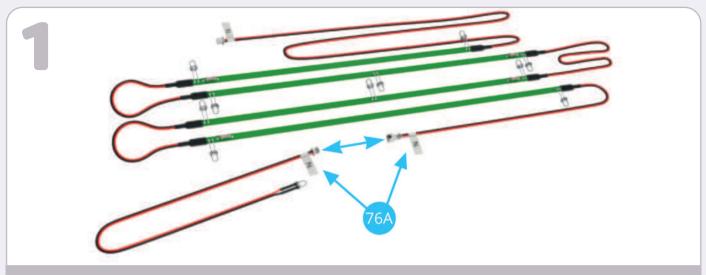




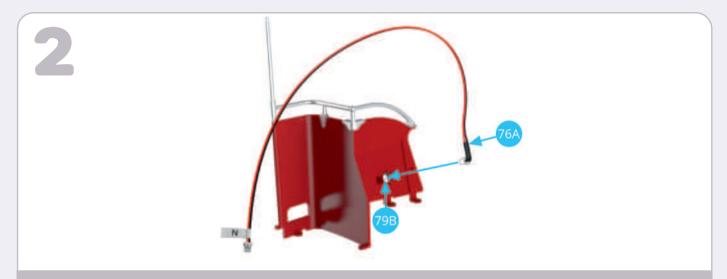
87A Rear panel87B Hand posts (x8)

FM M2.3x4mm (x2) JP M2.3x4mm (x11)

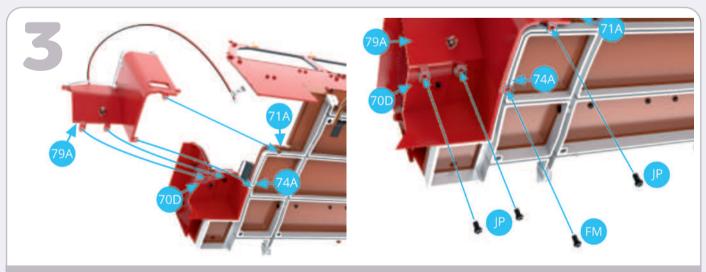




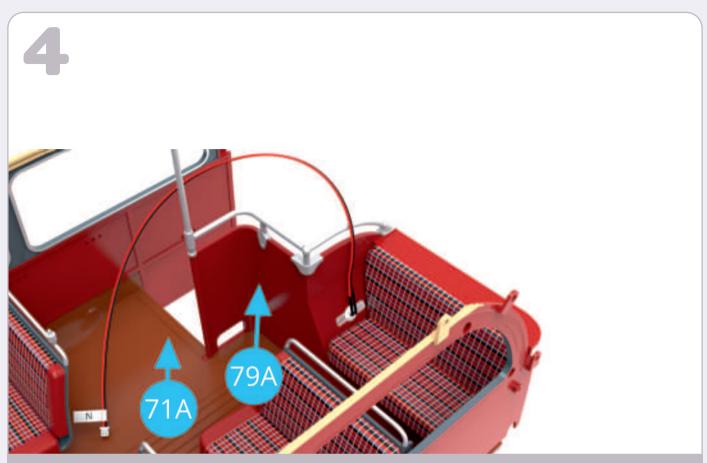
Disconnect 76A Cable N single LED cable stretch from the major cable stretch.



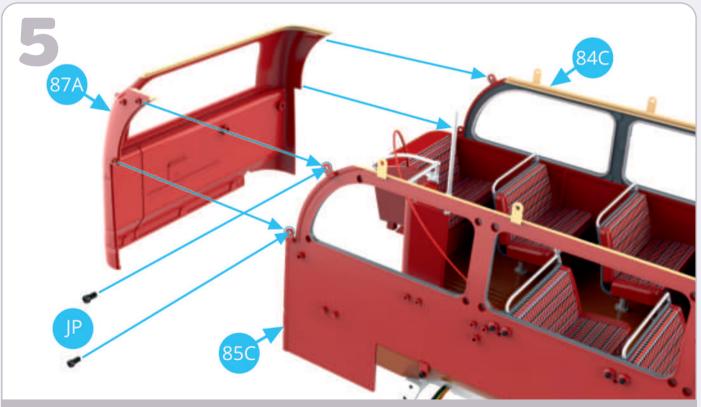
Fit disconnected 76A Cable N LED into 79B Lamp nest.



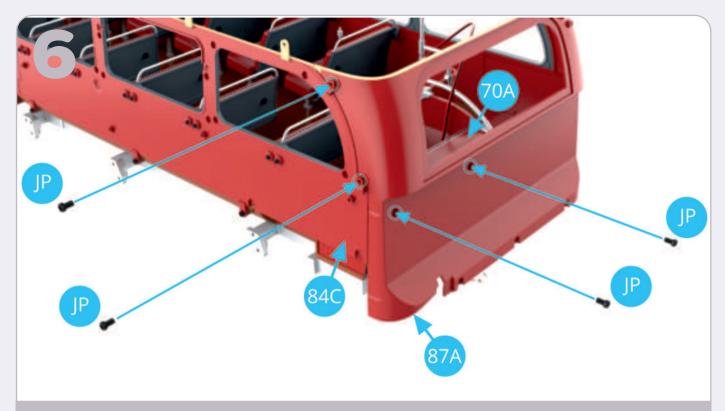
Fit 79A Rear wall to 71A Second deck corner, 74A Second deck framework, 70D Rear seat base and fix with three JP and one FM screws respectively, as shown in illustration above.



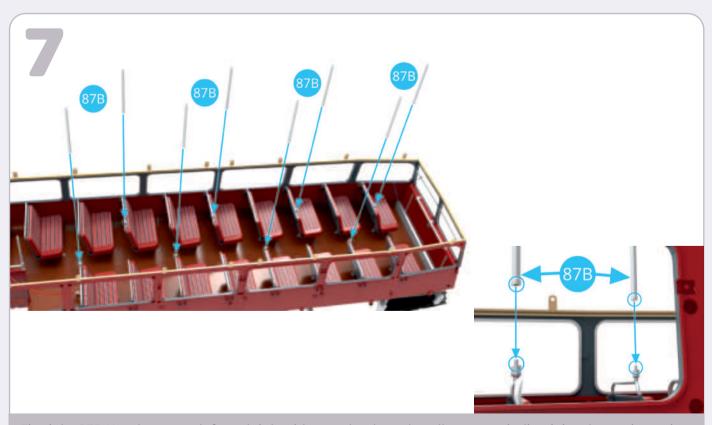
79A Rear wall attached.



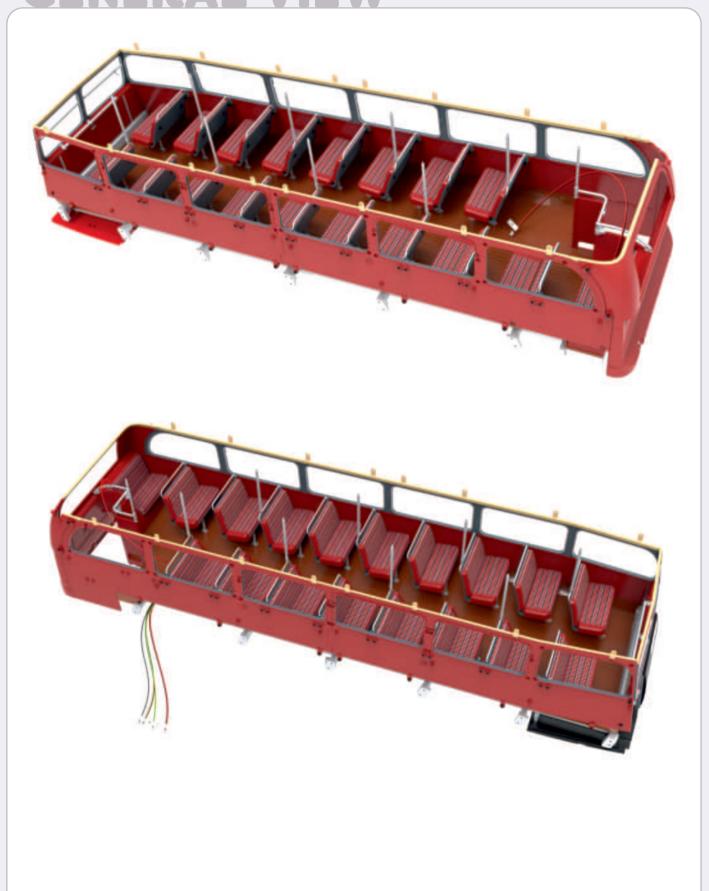
Fit 87A Rear panel to 84C Left and 85C Right Side walls, fixing to the latter with two JP screws.



Fix 87A Rear panel to 84C Left Side wall and to 70A Rear seat back panel with two JP screws respectively.



Fit eight 87B Hand posts to left and right side seat backrest handle pegs, minding joint slant orientation lengthwise of bus deck, as shown on close up view above.





88A Mid roof section

88B Sockets (x4)

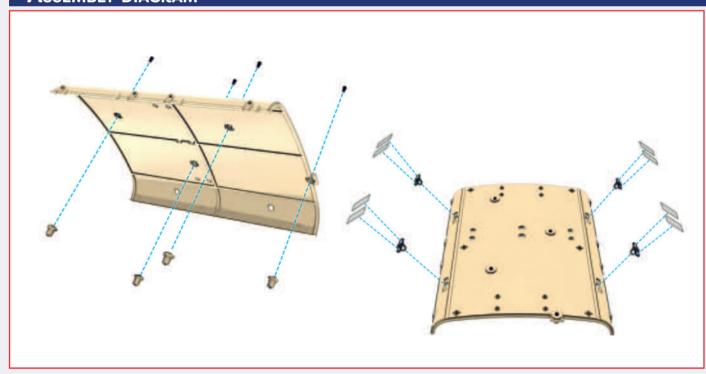
88C Ceiling lamps (x4)

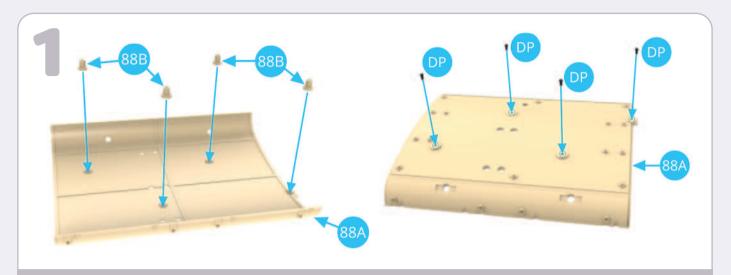
88D Billboard stickers (x5)

11.11

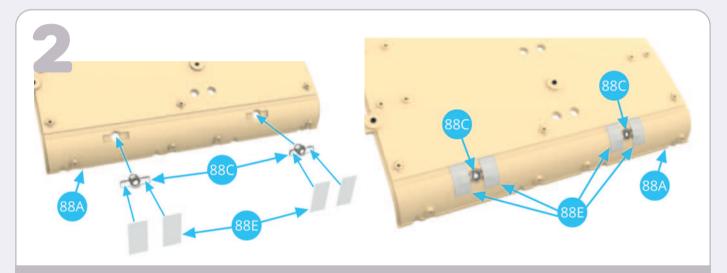
88E Tape strips (x8)

DP M1.7x4mm (x5)

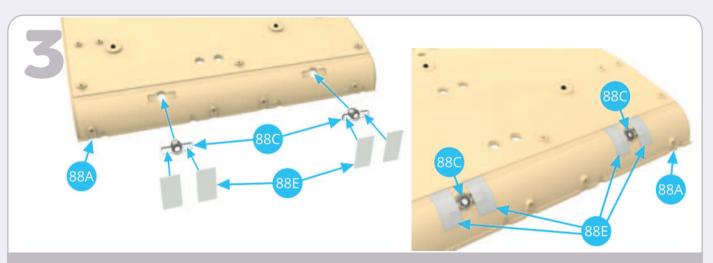




Fit four 88B Sockets to 88A Mid roof section, and fix each one to it with DP screw from the other side as shown on illustration above.



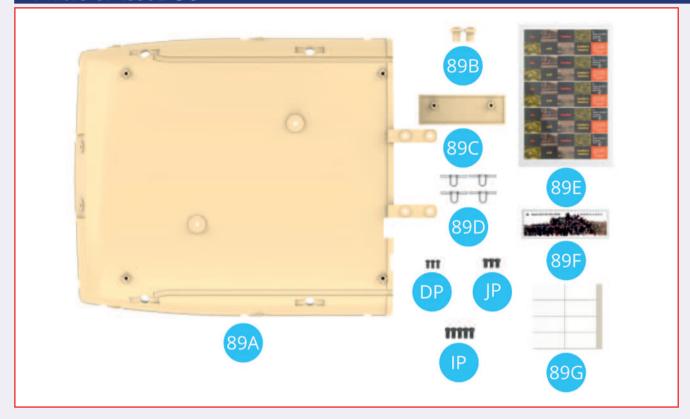
Fit two 88C Ceiling lamps to one side of 88A Mid roof section and fix each one with two 88E Tape strips.



Fit two 88C Ceiling lamps to the other side of 88A Mid roof section and fix each one with two 88E Tape strips.



44.44



89A Front Roof section

89B Sockets (x2)

89D Ceiling lamps (x4)

89C Billboard panel

89E Billboard sticker (x5)

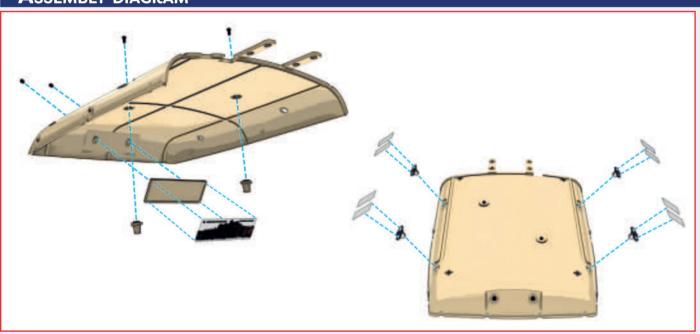
89F Billboard sticker

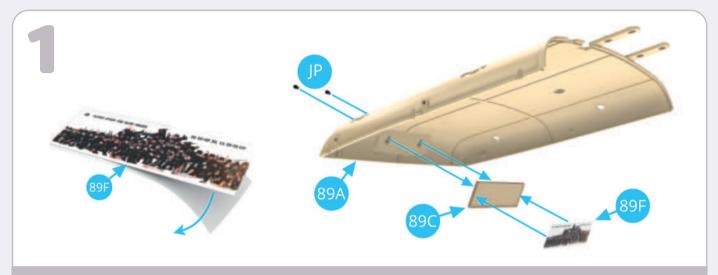
89G Tape strips (x8)

DP M1.7x4mm (x3)

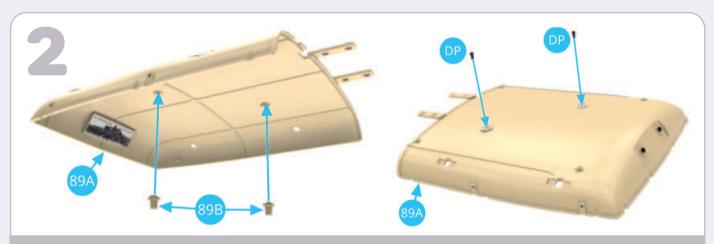
IP M2.3x5mm (x5)

JP M2.3x4mm (x3)

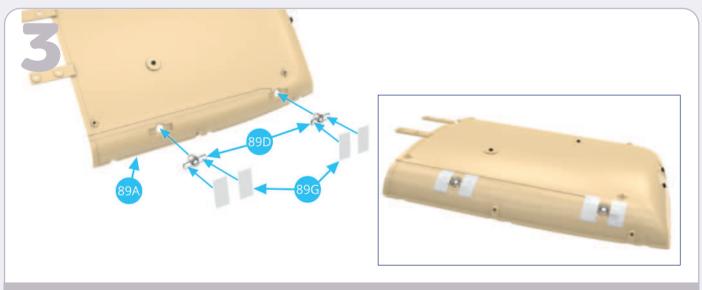




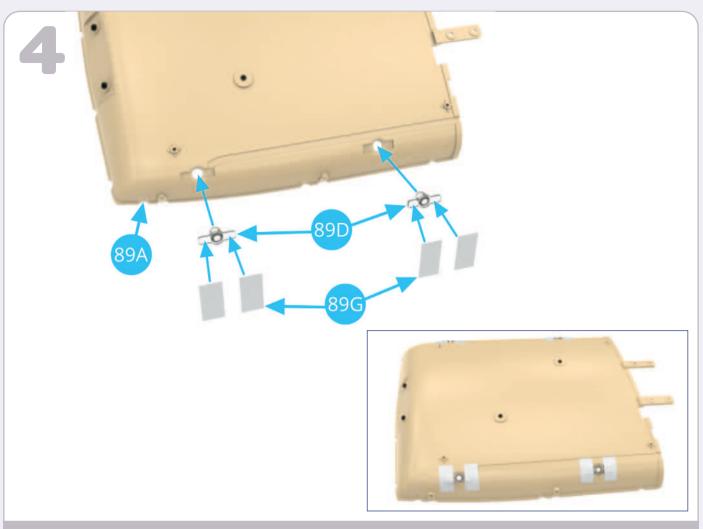
Fit 89C Billboard panel to 89A Front Roof section and fix it with two JP screws. Peel away backing paper from 89F Billboard sticker, and apply it to 89C Billboard panel.



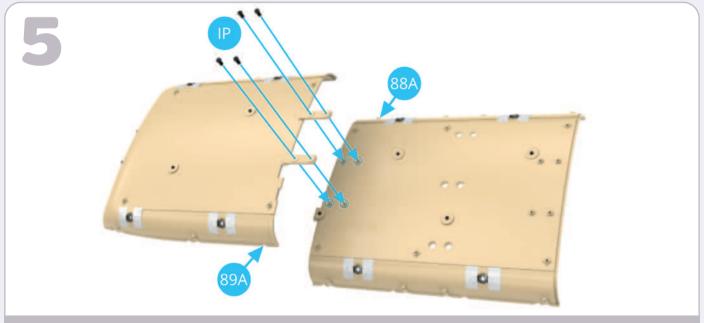
Fit 89B Sockets to 89A Front roof section and fix them to it with two DP screws as shown on illustration above.



Fit two 89D Ceiling lamps to one side of 89A Front Roof section and fix each one with two 89G Tape strips.

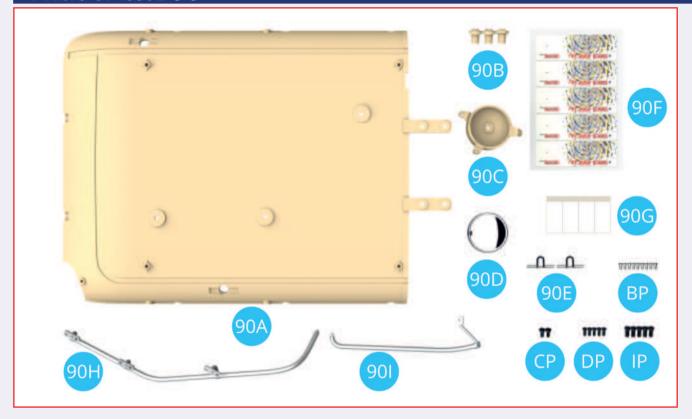


Fit two 89D Ceiling lamps to the other side of 89A Front Roof section and fix each one with two 89G Tape strips.



Fit together 89A Front and 88A Mid Roof sections and fix them with four IP screws.





90A Rear Roof section

90B Sockets (x3)

90C Mirror housing

90D Mirror

90E Ceiling lamps (x2)

90F Billboard sticker (x5)

90G Tape strips (x4)

90H Handrail

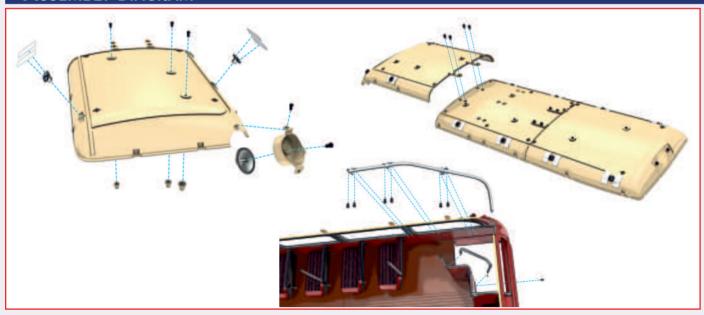
901 Handrail

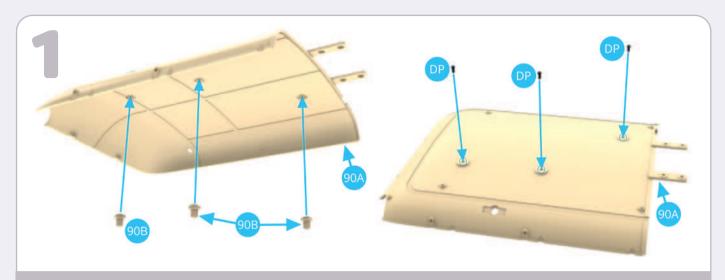
BP M1.5x3mm (x9 silver)

CP M2.0x4mm (x2)

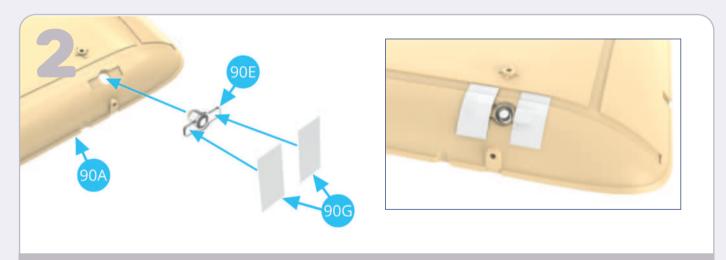
DP M1.7x4mm (x5)

IP M2.3x5mm (x5)





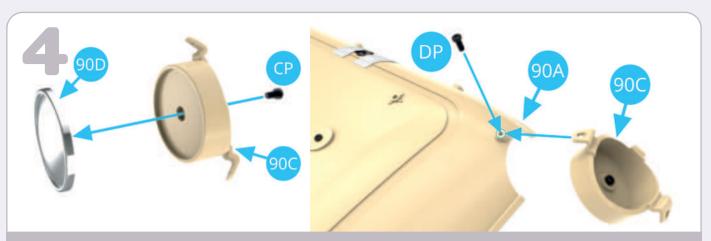
Fit three 90B Sockets to 90A Rear Roof section and fix them with three DP screws as shown on illustration above.



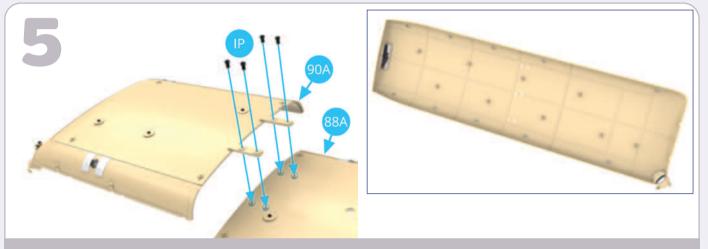
Fit 90E Ceiling lamp to one side of 90A Rear Roof section and fix it with two 90G Tape strips.



Fit 90E Ceiling lamp to the other side of 90A Rear Roof section and fix it with two 90G Tape strips.



Fit 90D Mirror to 90C Housing and fix with CP screw. Fit 90C Housing to 90A Rear Roof Section and fix with DP screw.



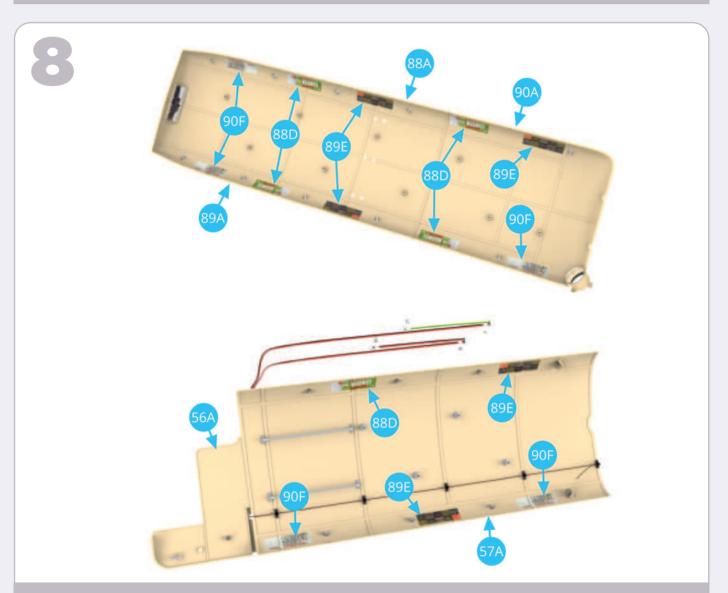
Fit 90A Rear Roof Section to 88A Mid Roof section and fix with four IP screws.



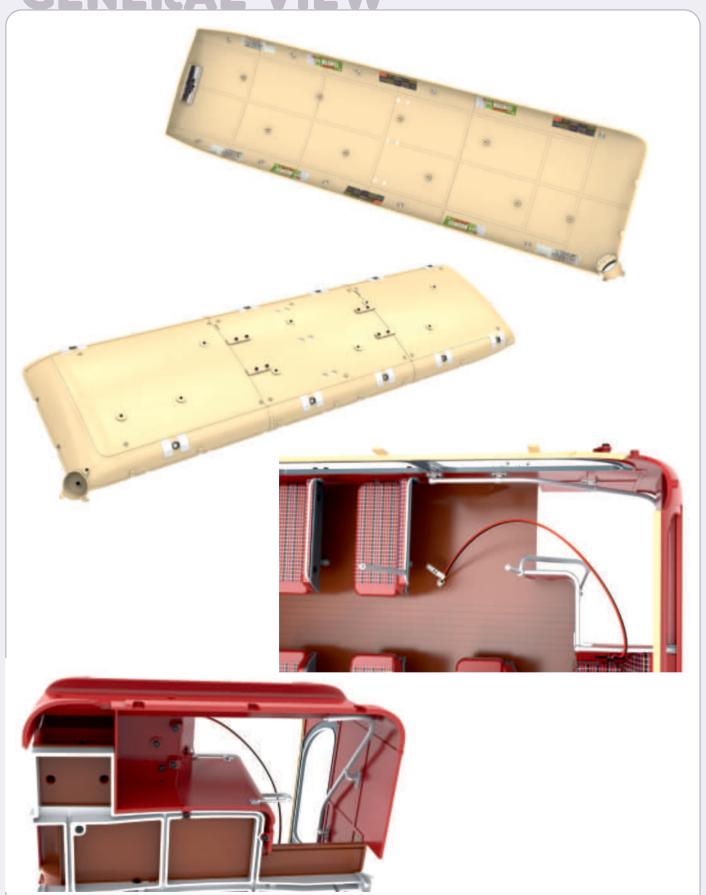
Fit 90H Handrail to 85C Right Side wall and fix first with four BP screws, and then with two more BP screws as shown on right illustration.

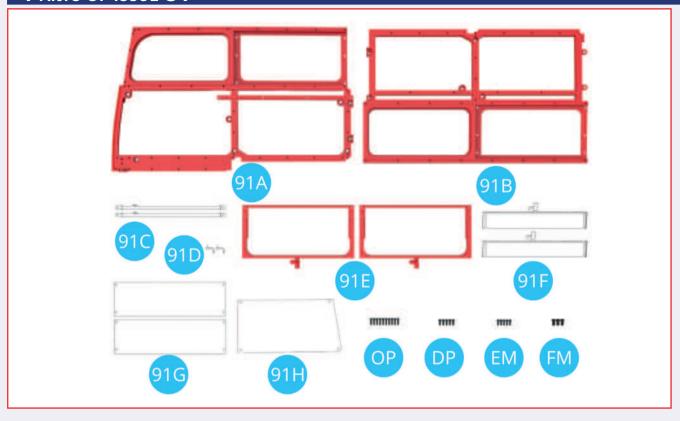


Fit 90I Handrail to 79F Hand post socket and fix its lower end to 79A Rear wall with BP srcew, as shown on right illustration.



Apply 88D, 89E and 90F Billboard stickers on assembled Second Deck Roof (88A, 89A, 90A), in any arbitrary assortment to suit your imagination. Apply 88D, 89E and 90F Billboard stickers on assembled First Deck Roof (56A, 57A), in any arbitrary assortment to suit your imagination.

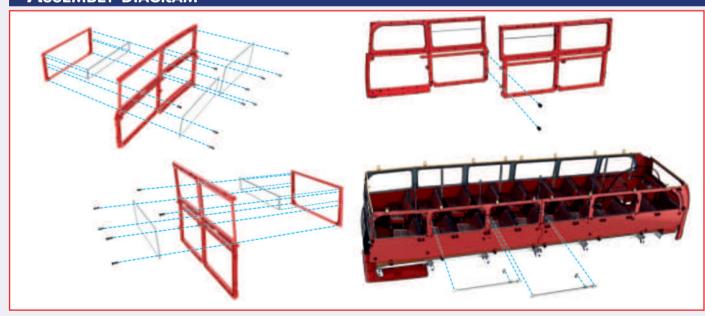


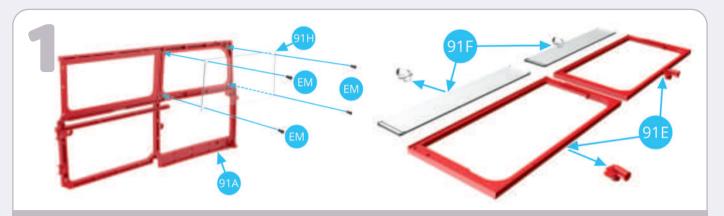


- 91A Left wall framework
- 91B Left wall framework
- 91C Window bar (x2)
- **91D** Lever (x2)
- 91E Window frame (x2)
- 91F Sliding window pane (x2)

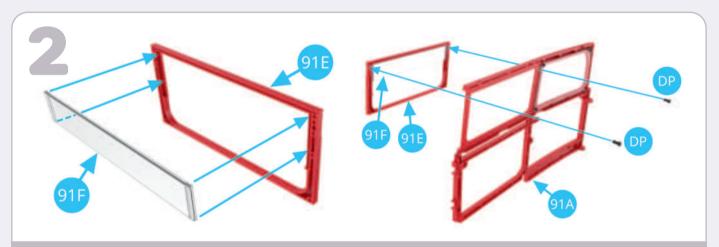
- 91G Window pane (x2)
- 91H Window pane
- **DP** M1.7x4mm (x5)
- EM M1.5x4mm (x5)
- FM M2.3x4mm (x3)
- **OP** M1.7x5mm (x10)

1111

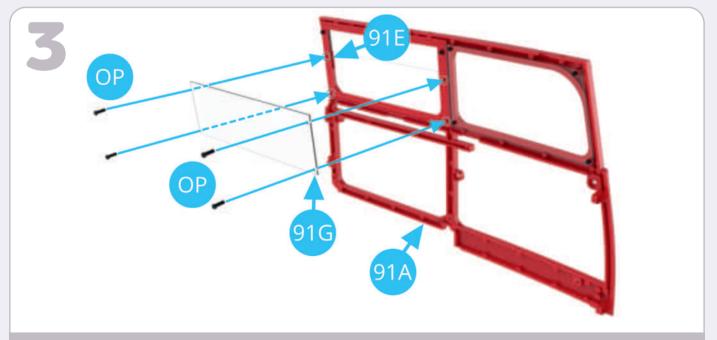




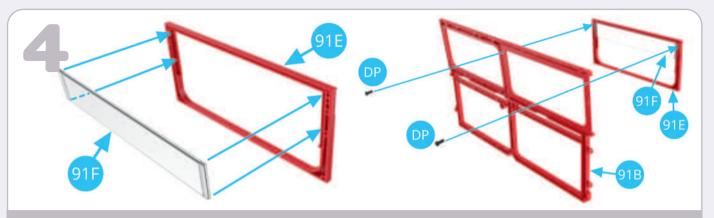
Fit 91H Window pane to 91A Left wall framework and fix with four EM screws. Nip and cut away sprues from two 91E Window frames and two 91F Sliding window panes.



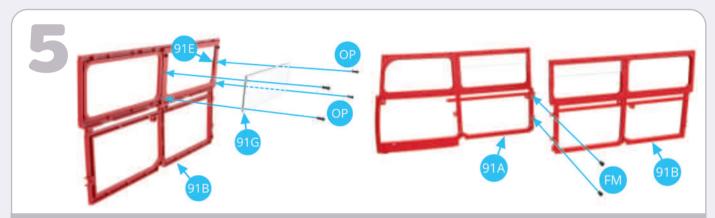
Fit 91F Sliding window pane by its two side end grooves to guiding ridges on 91E Window frame. Fit 91E Window frame (with 91F Sliding window pane) to 91A Left wall frame and fix with two DP screws.



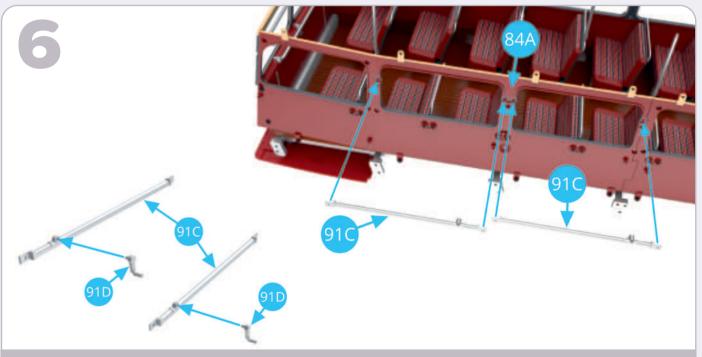
Fit 91G Window pane to 91A Left wall frame and fix through it to 91E Window frame with four OP screws.



Fit 91F Sliding window pane by its two side end grooves to guiding ridges on 91E Window frame. Fit 91E Window frame (with 91F Sliding window pane) to 91B Left wall frame and fix with two DP screws.

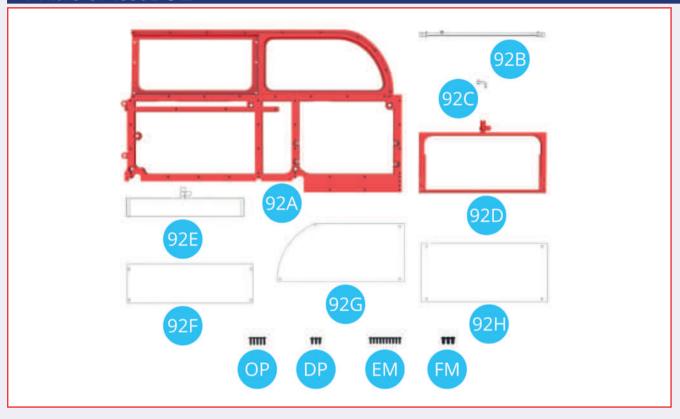


Fit 91G Window pane to 91B Left wall frame and fix through it to 91E Window frame with four OP screws. Fit 91B Left wall frame to 91A Left wall frame and fix with two FM screws.



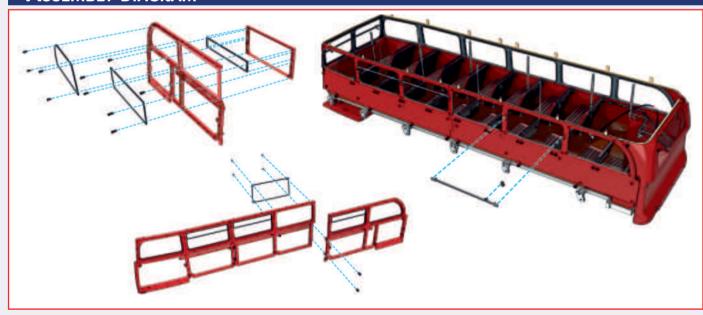
Fit 91D Levers to 91C Window bars. Fit 91C Window bars to 84A Left side wall recessed pegs.

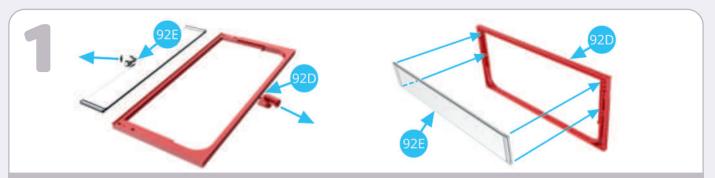




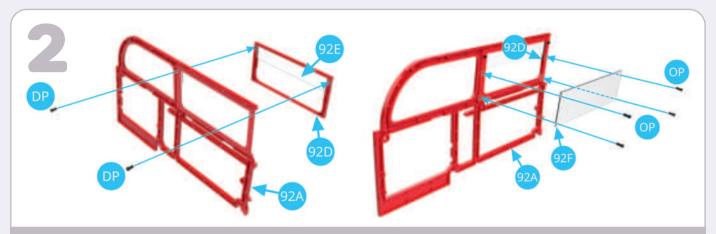
- 92A Left wall framework
- 92B Window bar
- 92C Lever
- 92D Window frame
- **92E** Sliding window pane
- 92F Window pane

- 92G Window pane
- 92H Window pane
- **DP** M1.7x4mm (x3)
- EM M1.5x4mm (x10)
- FM M2.3x4mm (x3)
- **OP** M1.7x5mm (x5)

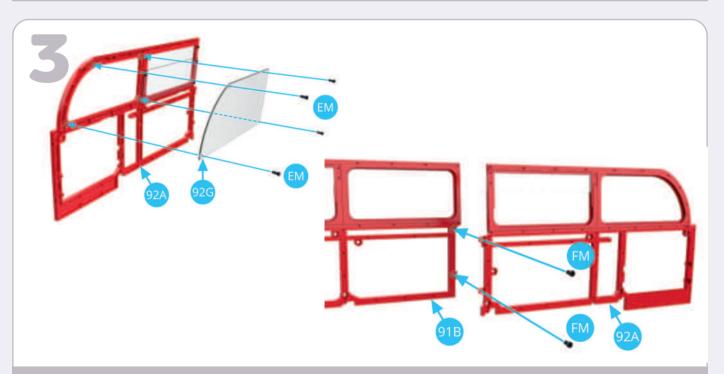




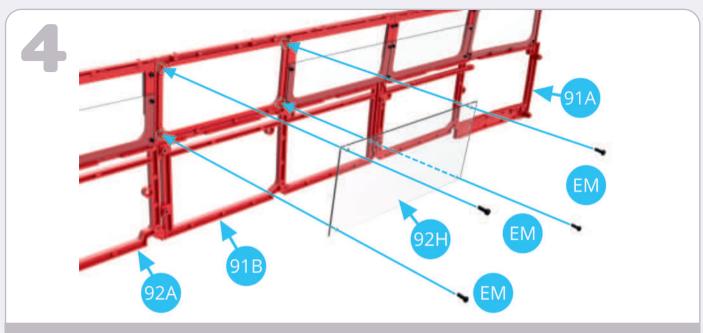
Nip and cut away sprues from two 92D Window frame and 92E Sliding window pane. Fit 92E Sliding window pane by its two side end grooves to guiding ridges on 92D Window frame.



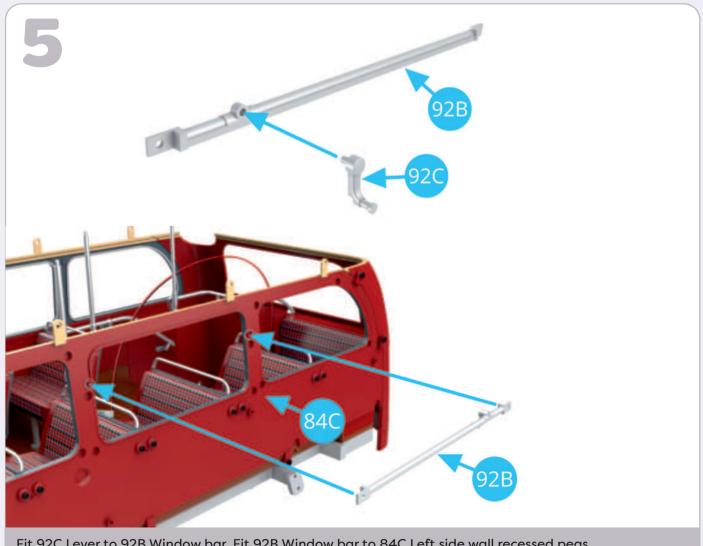
Fit 92D Window frame (with 92E Sliding window pane) to 92A Left wall frame and fix with two DP screws. Fit 92F Window pane to 92A Left wall frame and fix through it to 92D Window frame with four OP screws.



Fit 92G Window pane to 92A Left wall framework and fix with four EM screws. Fit 92A Left wall frame to 91B Left wall frame and fix with two FM screws.

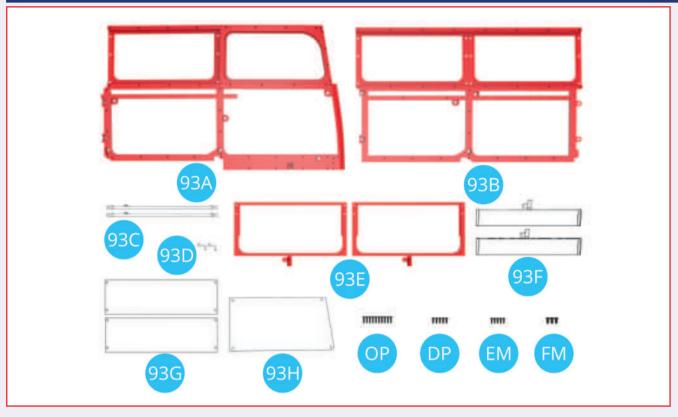


Fit 92H Window pane to 91B Left wall framework and fix with four EM screws.



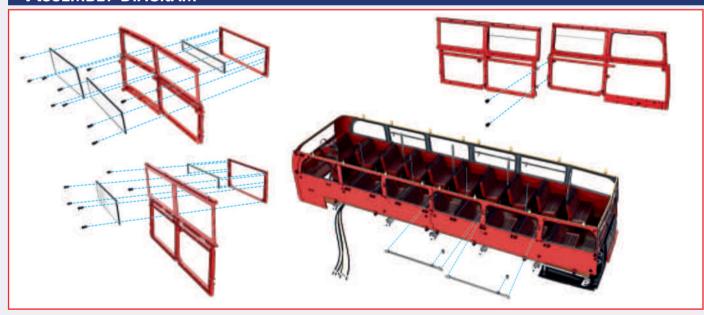
Fit 92C Lever to 92B Window bar. Fit 92B Window bar to 84C Left side wall recessed pegs.





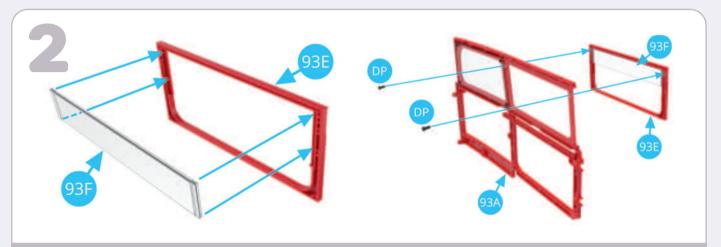
- 93A Right wall framework
- 93B Right wall framework
- 93C Window bar (x2)
- **93D** Lever (x2)
- 93E Window frame (x2)
- 93F Sliding window pane (x2)

- 93G Window pane (x2)
- 93H Window pane
- **DP** M1.7x4mm (x5)
- EM M1.5x4mm (x5)
- FM M2.3x4mm (x3)
- **OP** M1.7x5mm (x10)

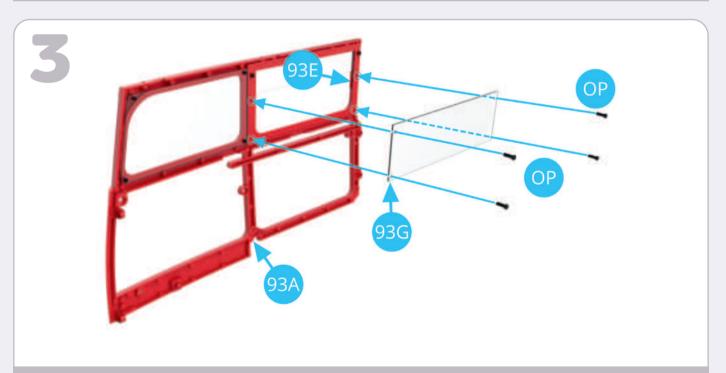




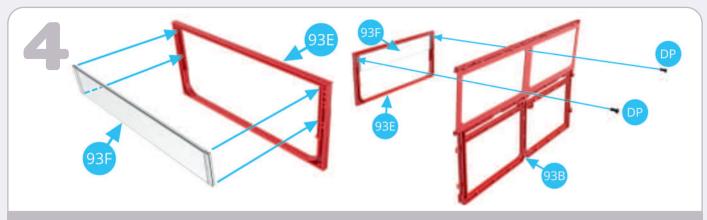
Fit 93H Window pane to 93A Right wall framework and fix with four EM screws. Nip and cutaway sprues from two 93E Window frames and two 93F Sliding window panes.



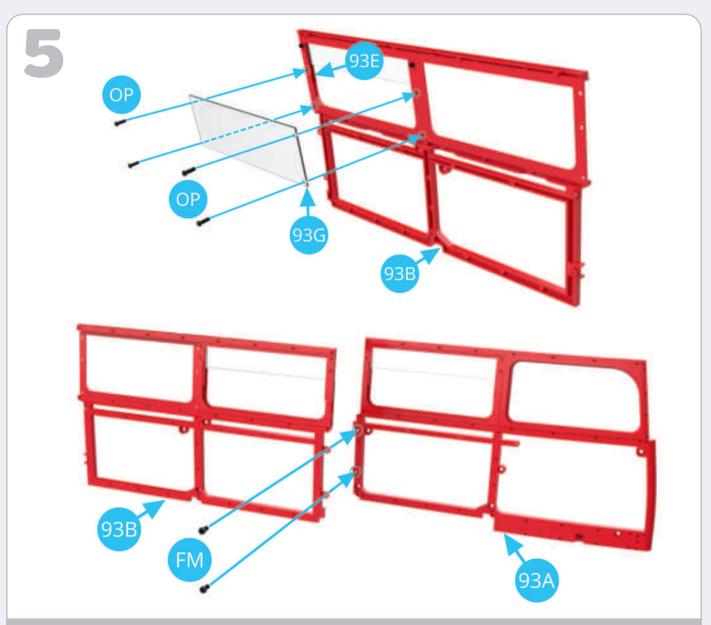
Fit 93F Sliding window pane by its two side end grooves to guiding ridges on 93E Window frame. Fit 93E Window frame (with 93F Sliding window pane) to 93A Right wall frame and fix with two DP screws.



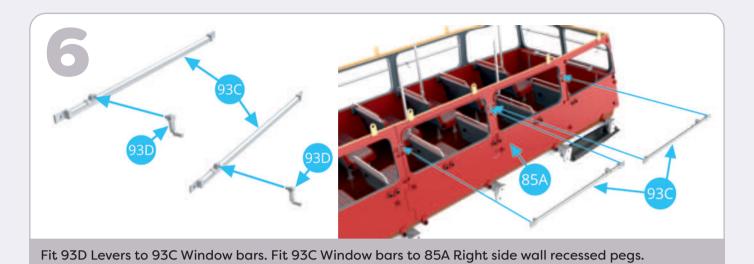
Fit 93G Window pane to 93A Right wall frame and fix through it to 93E Window frame with four OP screws.

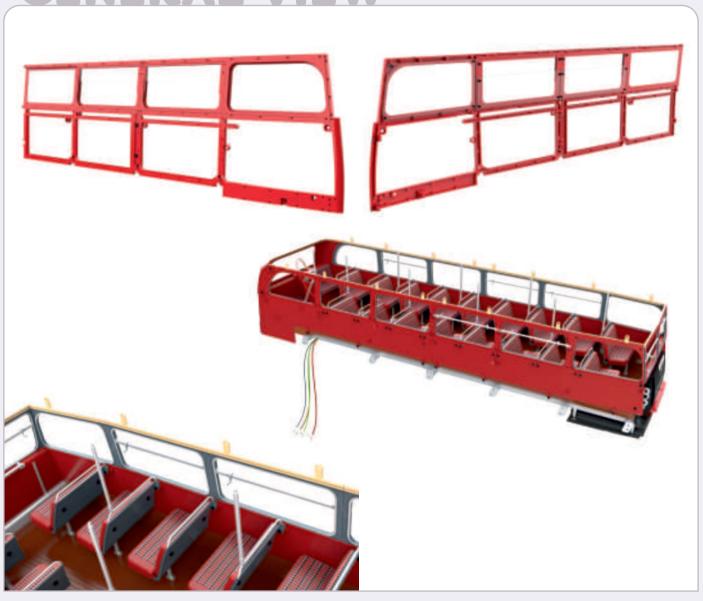


Fit 93F Sliding window pane by its two side end grooves to guiding ridges on 93E Window frame. Fit 93E Window frame (with 93F Sliding window pane) to 93B Right wall frame and fix with two DP screws.



Fit 93G Window pane to 93B Right wall frame and fix through it to 93E Window frame with four OP screws. Fit 93B Right wall frame to 93A Right wall frame and fix with two FM screws.



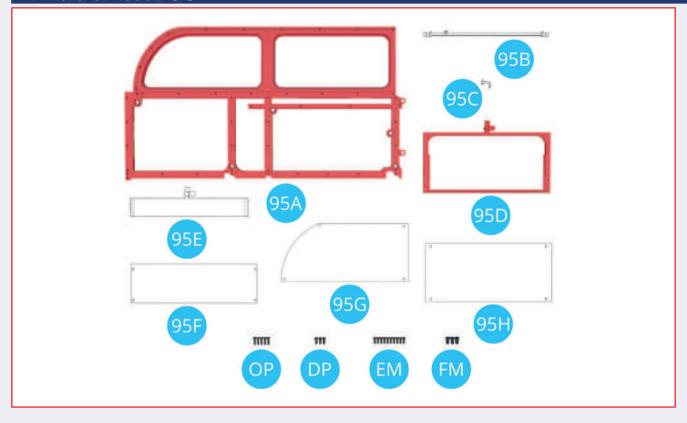




94A Gloves

When mounting your Routemaster - 1961 RM 857, use white gloves to keep hands and objects touched by hands clean. Those gloves can also be used for handling painted parts or when you add advertising stickers to your favourite bus!

Parts of Issue 95



95A Right wall framework

95B Window bar

95C Lever

95D Window frame

95E Sliding window pane

95F Window pane

95G Window pane

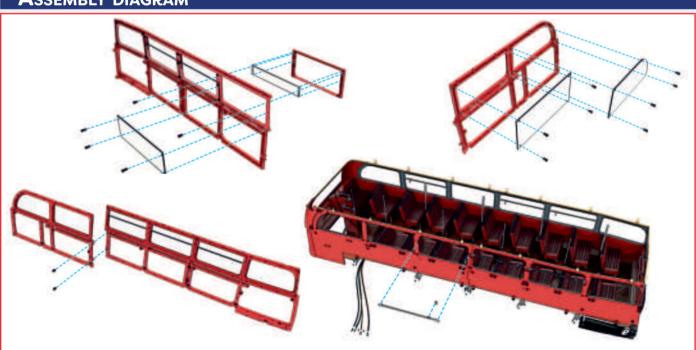
95H Window pane

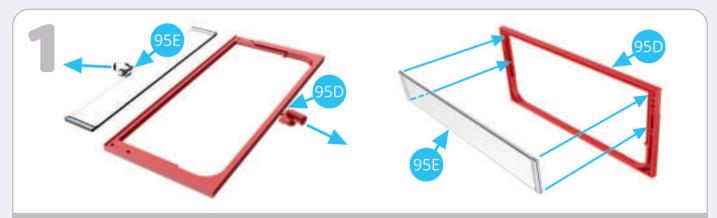
DP M1.7x4mm (x3)

EM M1.5x4mm (x10)

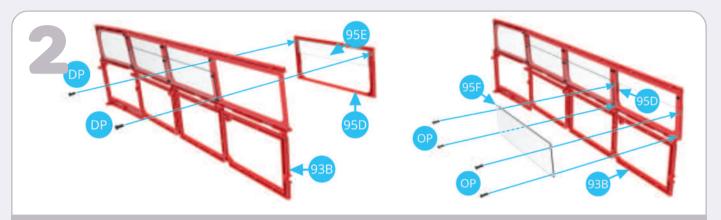
FM M2.3x4mm (x3)

OP M1.7x5mm (x5)





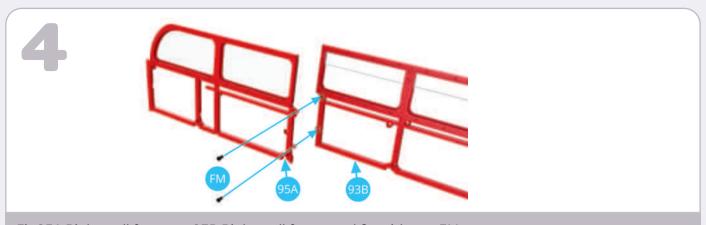
Nip and cut away sprues from two 95D Window frame and 95E Sliding window pane. Fit 95E Sliding window pane by its two side end grooves to guiding ridges on 95D Window frame.



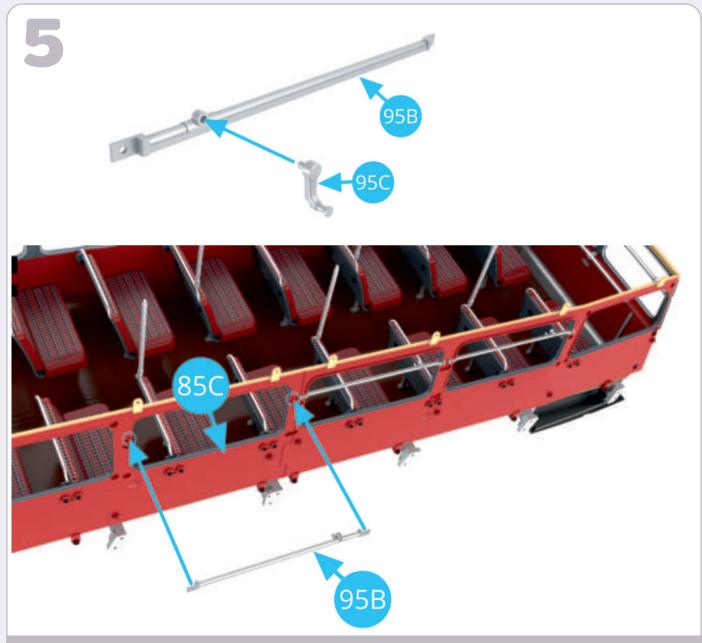
Fit 95D Window frame (with 95E Sliding window pane) to 93B Right wall frame and fix with two DP screws. Fit 95F Window pane to 93B Right wall frame and fix through it to 95D Window frame with four OP screws.



Fit 95H Window pane to 95A Right wall framework and fix with four EM screws. Fit 95G Window pane to 95A Right wall framework and fix with four EM screws.



Fit 95A Right wall frame to 93B Right wall frame and fix with two FM screws.

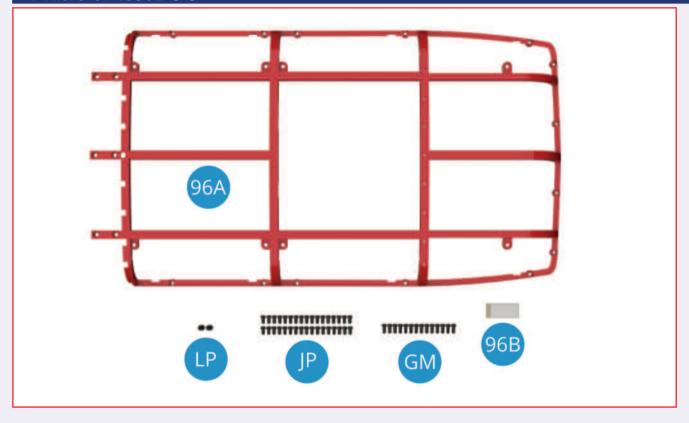


Fit 95C Lever to 95B Window bar. Fit 95B Window bar to 85C Right side wall recessed pegs.

GENERAL VIEW



Parts of Issue 96



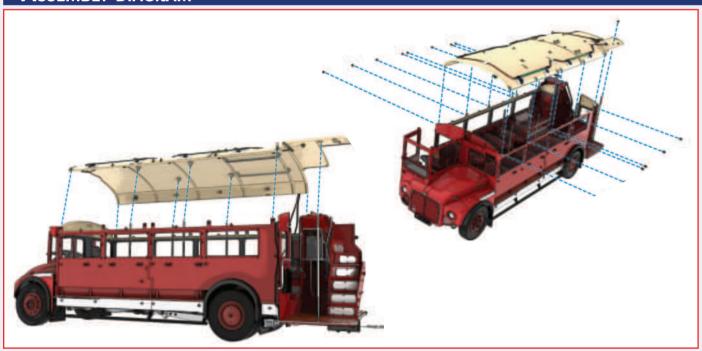
96A Ceiling frame

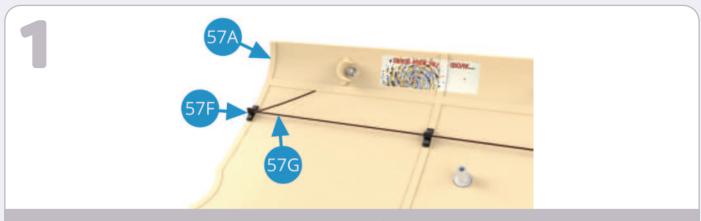
96B Tape

GM M2.3X5mm (x14)

JP M2.3X4mm (x34)

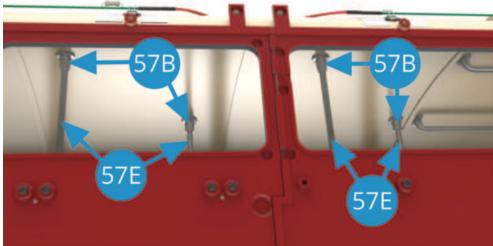
LP M1.7X2.5X5.0mm (x2)



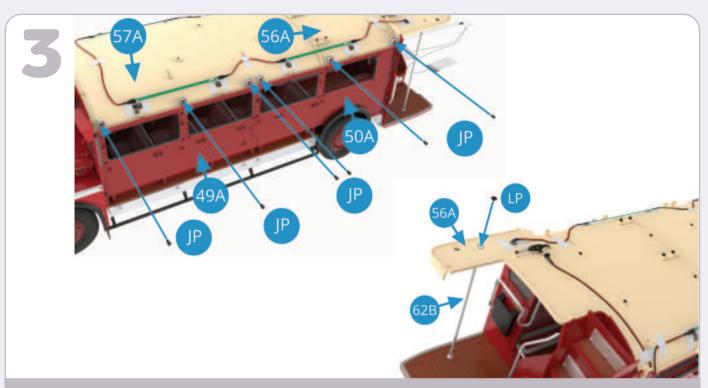


Prior to proceeding with next assembly steps, make sure (tighten if necessary) 57G Cord is tied securely to 57F Clip .

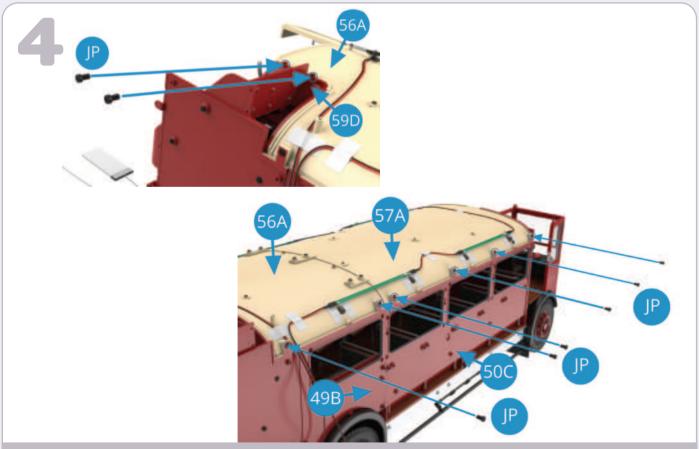
2 57A 57B 57B 56A 62B 49B 50A 50A



Fit 56A Rear and 57A Front Roof Sections assembly to 49A, 50A Left and 49B, 50C Right Side Walls. Mind 62B Pillar to fit in its socket on 56A Rear Roof section. Before final parts alignment, guide 57E Posts to enter into respective 57B Sockets with help of tweezer through side windows, as shown on illustrations above.

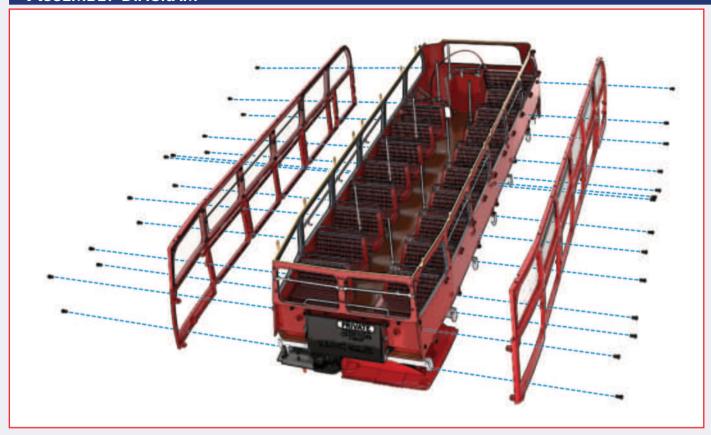


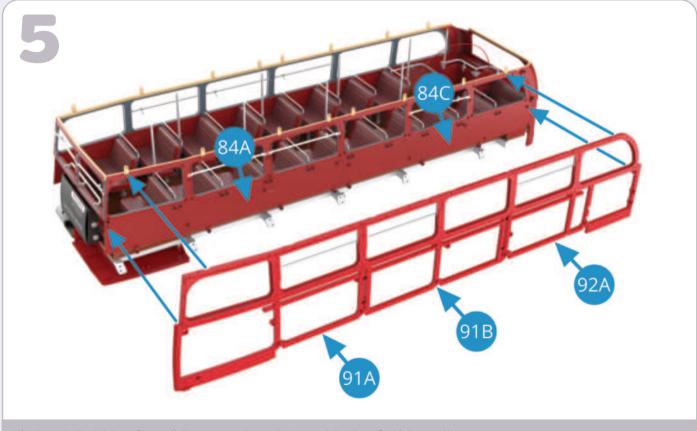
Fix 56A Rear and 57A Front Roof Sections assembly to 49A and 50A Left Side Walls with six JP screws. Fix 62B Pillar to 56A Rear Roof Section with LP screw.



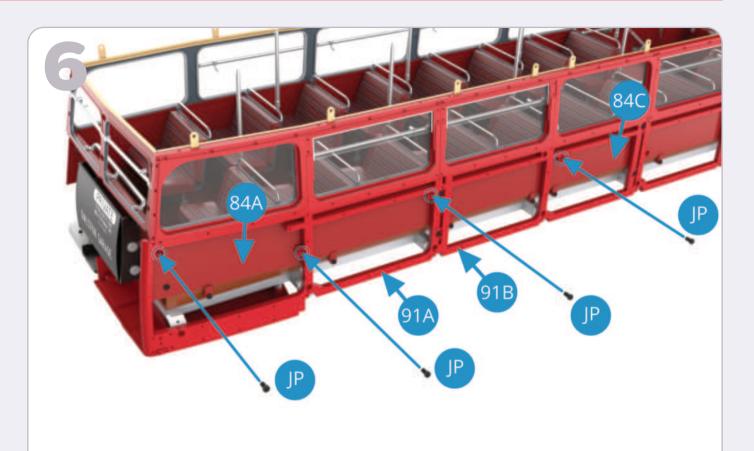
Fix 59D Staircase structure to 56A Rear Roof section and fix with two JP screws. Fix 56A Rear and 57A Front Roof Sections assembly to 49B and 50C Right Side Walls with six JP screws.

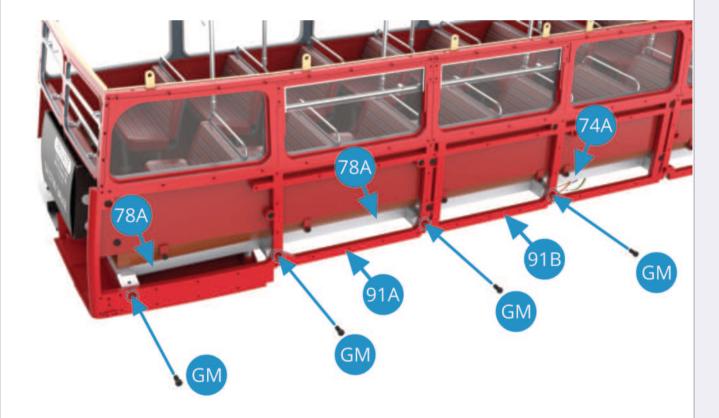
ASSEMBLY DIAGRAM





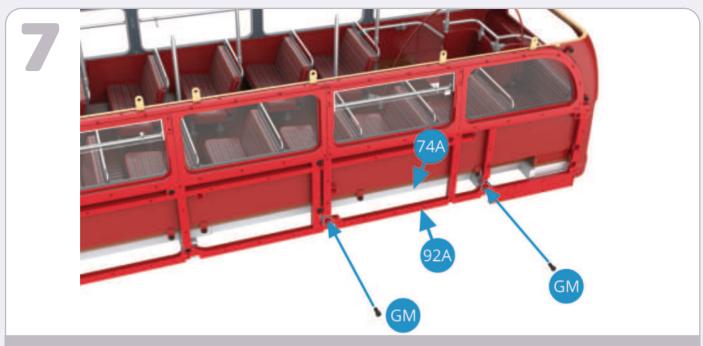
Fit 91A, 91B, 92A Left Wall Framework to 84A and 84C Left Side Walls.



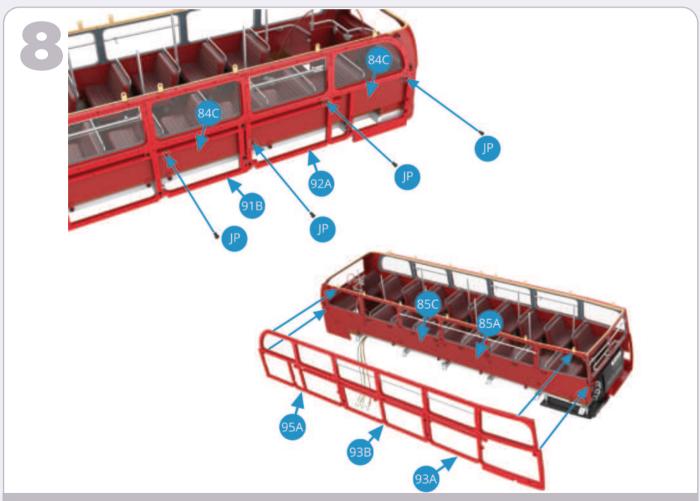


Fix 91A, 91B Left Wall Framework to 84A and 84C Left Side Walls with four JP screws. Fix 91A, 91B Left Wall Framework to 74A and 78A Second deck frameworks with four GM screws.

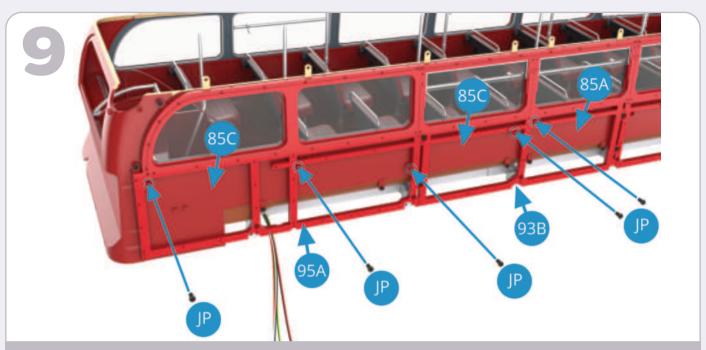
A & A &



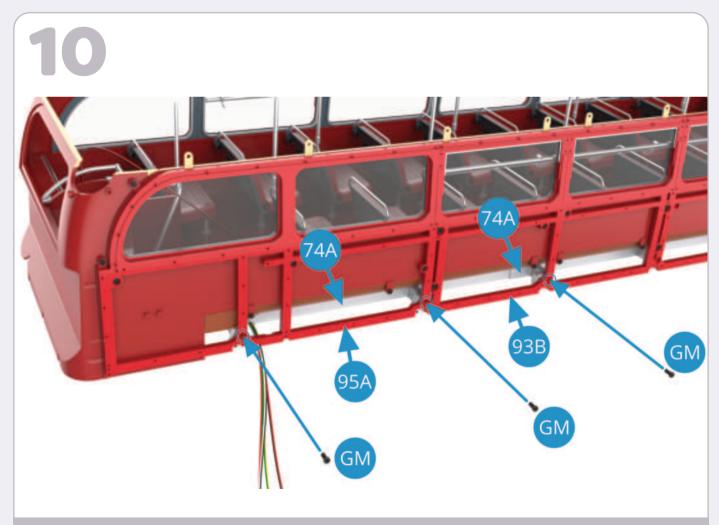
Fix 92A Left Wall Framework to 74A Second deck framework with two GM screws.



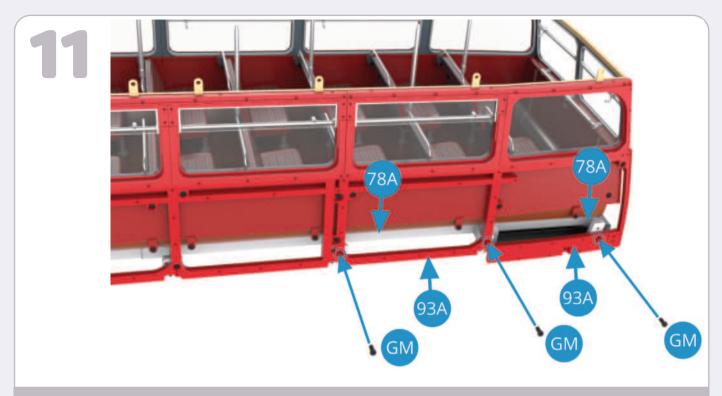
Fix 91B, 92A Left Wall Framework to 84C Left Side Wall with four JP screws. Fit 93A, 93B, 95A Right Wall Framework to 85A and 85C Right Side Walls.



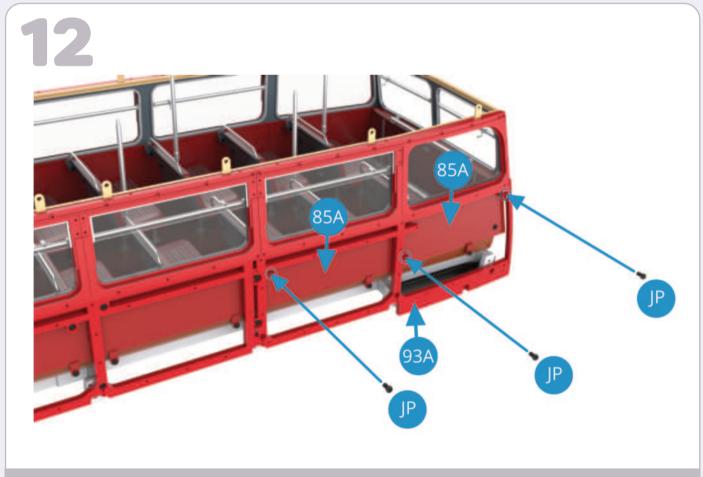
Fix 93B, 95A Right Wall Framework to 85A and 85C Right Side Walls with five JP screws.



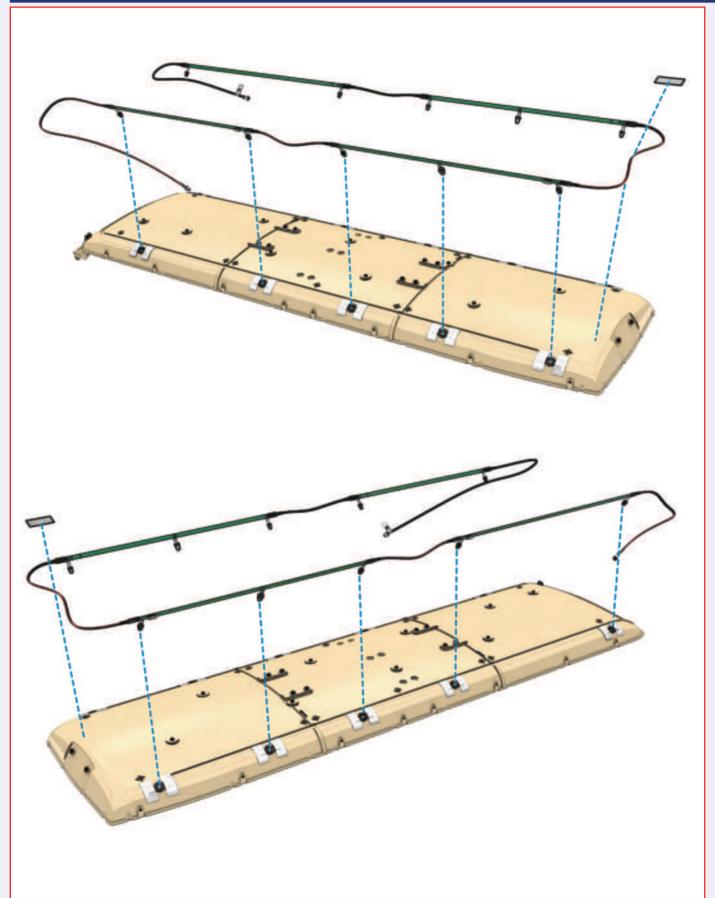
Fix 93B, 95A Right Wall Framework to 74A Second deck framework with three GM screws.

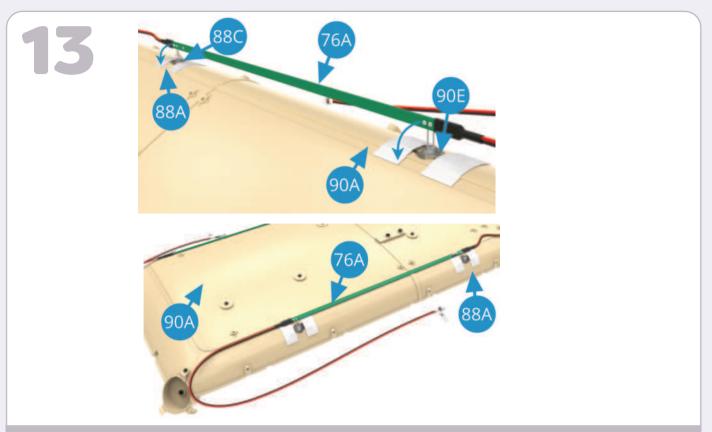


Fix 93A Right Wall Framework to 78A Second deck framework with three GM screws.

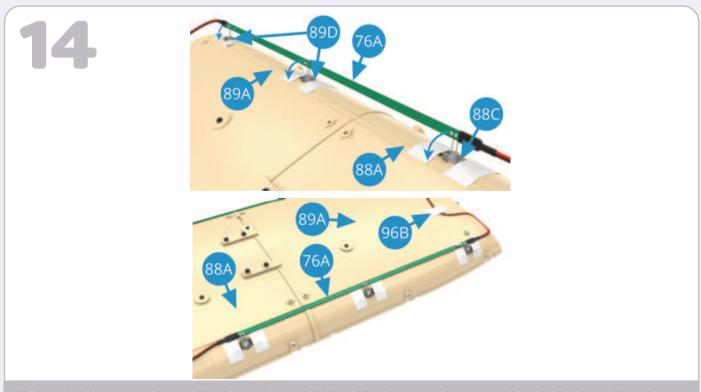


Fix 93A Right Wall Framework to 85A Right Side Wall with three JP screws.

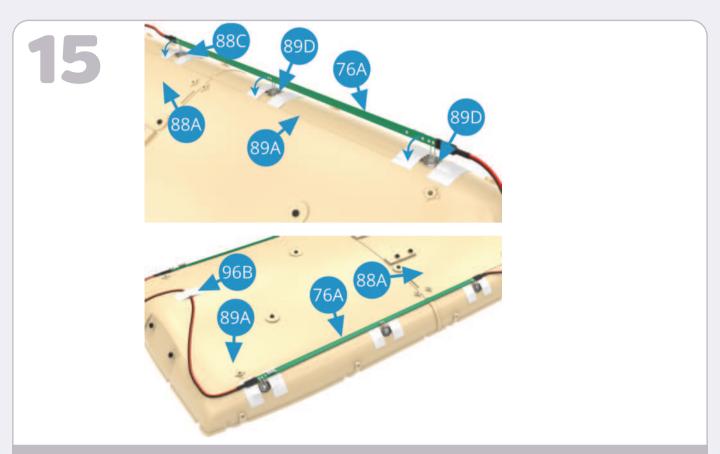




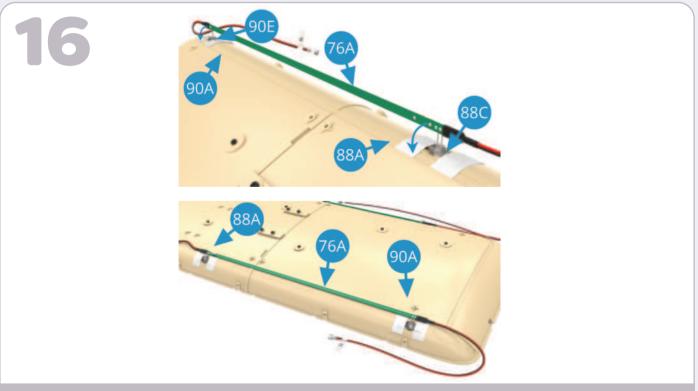
Fit 76A Cable N two LEDs into 88C and 90E Ceiling lamp sockets, and bend aligning LED strip along and into the 88A and 90A Roof sections groove.



Fit 76A Cable N next three LEDs into 88C and 89D Ceiling lamp sockets, and bend aligning LED strip along and into the 88A and 89A Roof sections groove. Fix 86A Cable N loose stretch of wires to 89A Roof section with 96B tape.



Fit 76A Cable N next three LEDs into 88C and 89D Ceiling lamp sockets, and bend aligning LED strip along and into the 88A and 89A Roof sections groove.

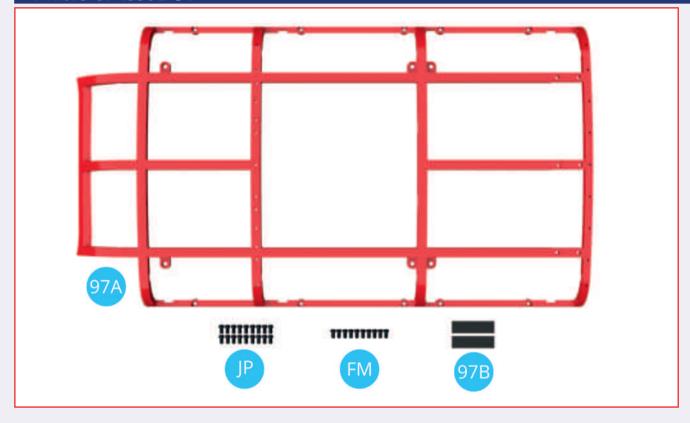


Fit 76A Cable N final two LEDs into 88C and 90E Ceiling lamp sockets, and bend aligning LED strip along and into the 88A and 90A Roof sections groove.

GENERAL VIEW

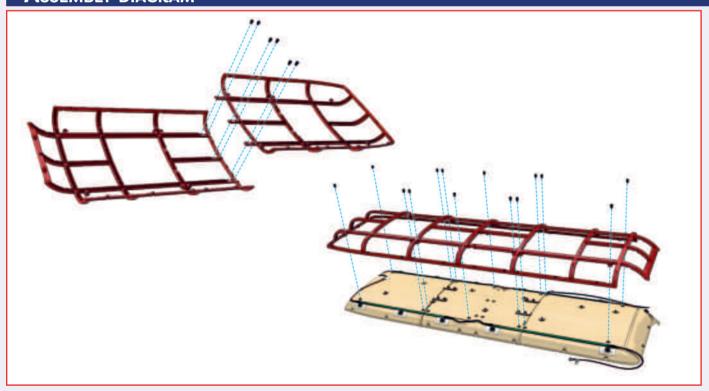


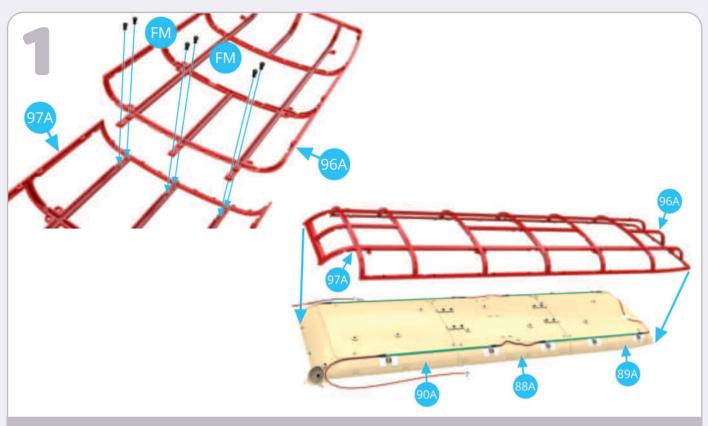
Parts of Issue 97



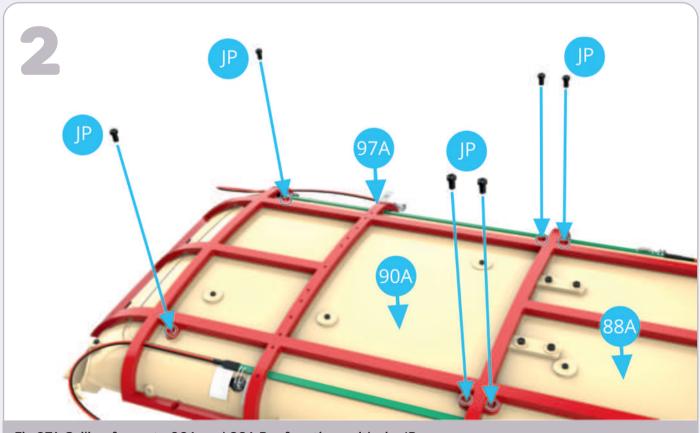
97A Ceiling frame **97B** Tape (x2)

FM M2.3x4mm (x10) JP M2.3x4mm (x18)

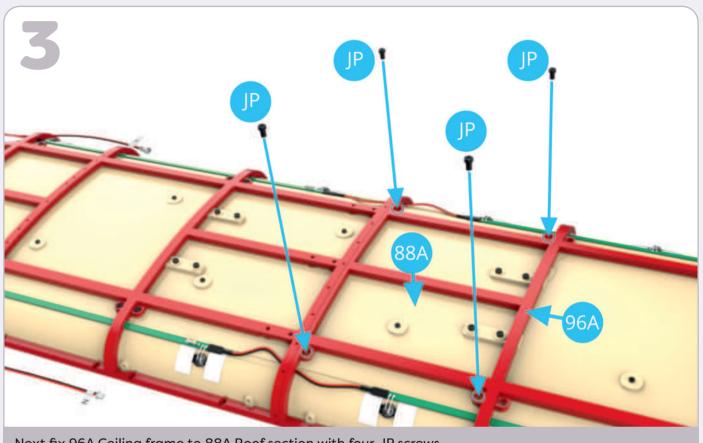


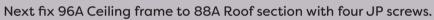


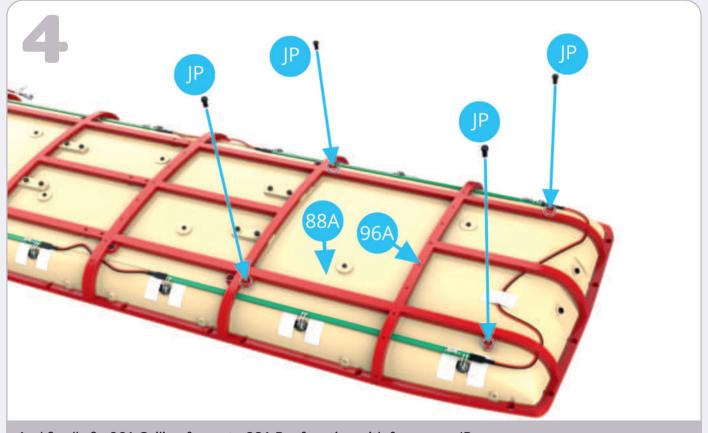
Fit together 96A and 97A Ceiling frames and fix with six FM screws. Fit 96A and 97A Ceiling frames assembly on top of 90A, 88A and 89A Roof sections assembly.



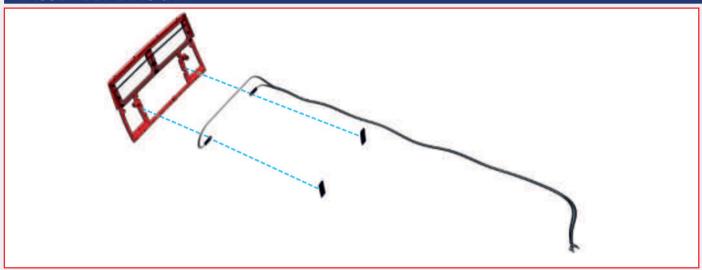
Fix 97A Ceiling frame to 90A and 88A Roof sections with six JP screws.

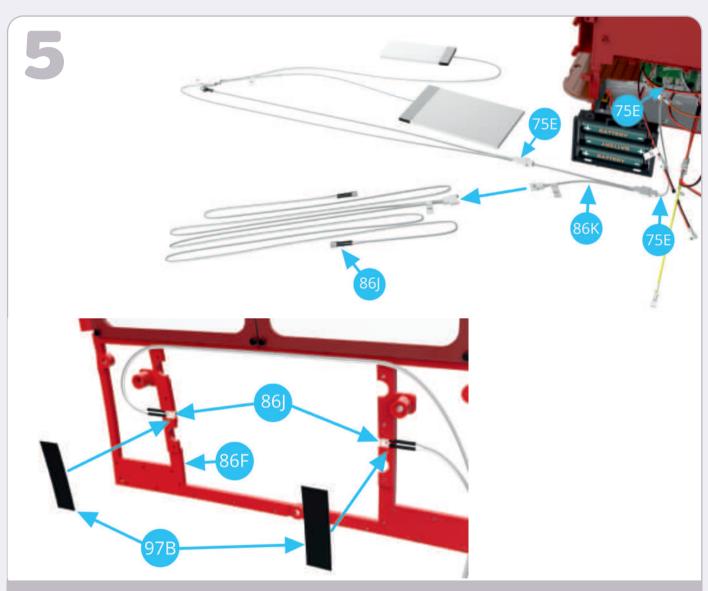






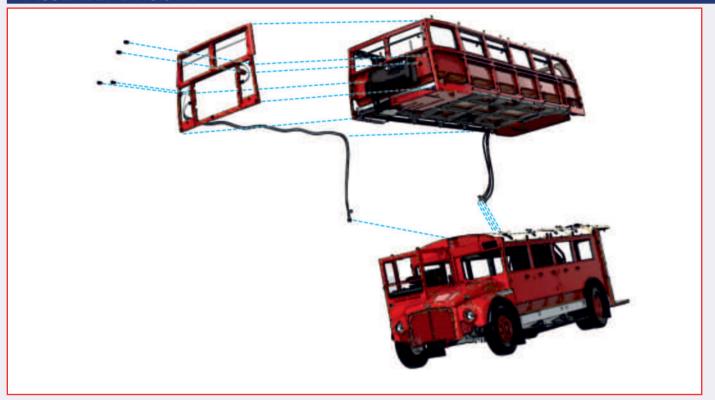
And finally fix 96A Ceiling frame to 88A Roof section with four more JP screws.





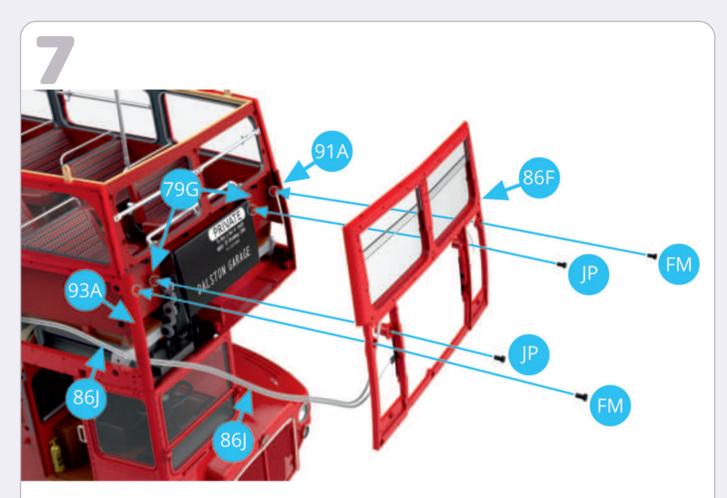
Unplug 86J Cable F from 86K Extender cable F. Fit 86J Cable F LEDs into respective recesses on 86F Front frame and secure with two 97B Tape strips.

ASSEMBLY DIAGRAM





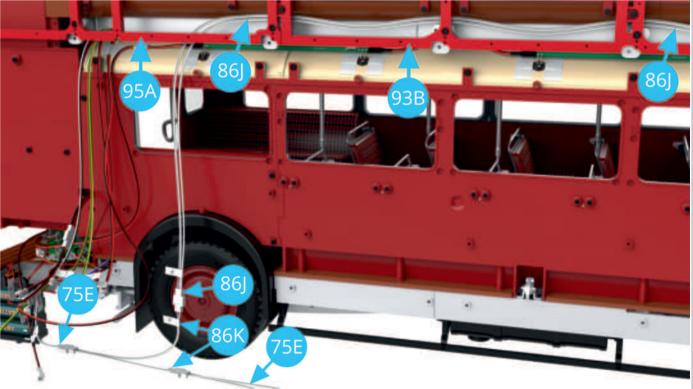
Fit pre-assembled second level Passenger Saloon on top of Chassis with Cabin and first level Passenger Saloon. All during present stage assembly, second level saloon will sit on top of lower body, just by its weight, without extra connections. Keep bus upright.





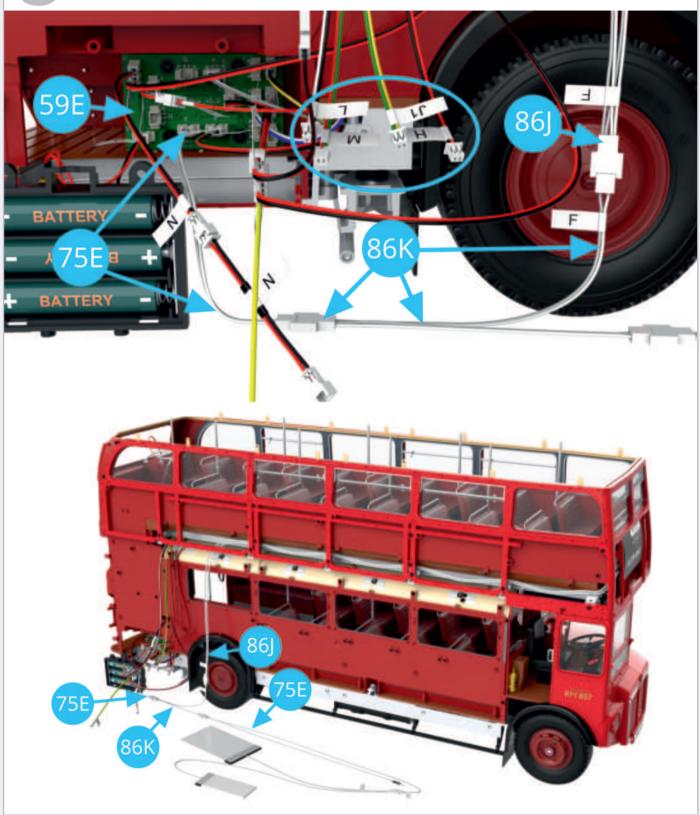
Fit 86F Front frame assembly to 79G Front wall and 91A Left, 93 Right Wall Framework ends, and fix respectively with two JP screws and two FM screws. Pass 86J Cable F behind 93A Right Wall Framework leading along side and to the rear of the bus.





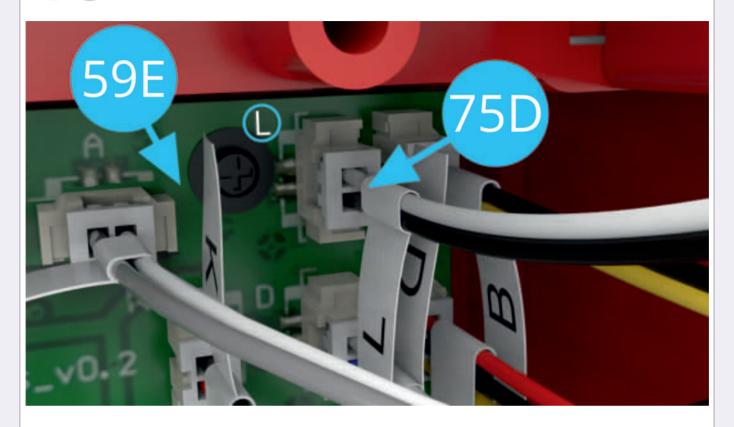
Keep passing 86J Cable F behind 93A Right Wall Framework and alongside the bus, and plug it to 86K Extender cable F as shown on illustration above.

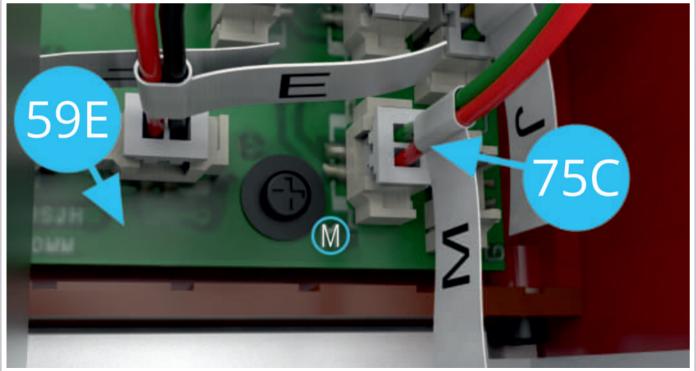




Having connected all Cable F segments (75E, 86K, 86J), next we need to plug Cables L, M, H, J1 (circled) to 59E Circuit board.

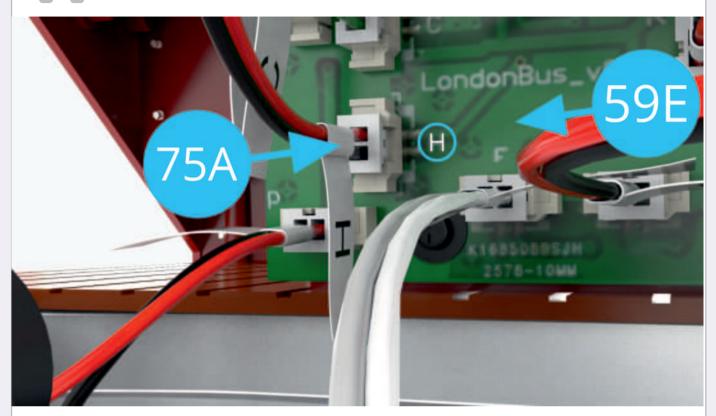
10

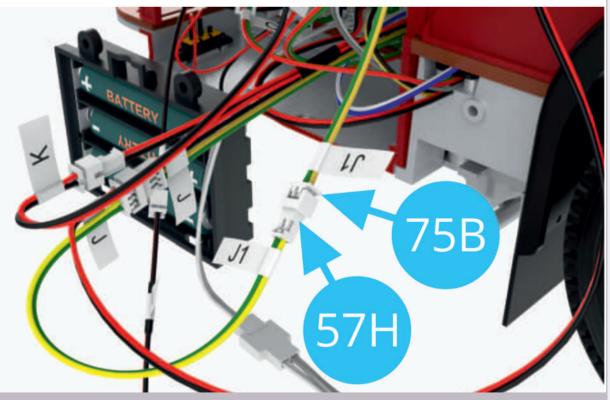




Plug 75D Cable L (Black - White) to L Socket of 59E Circuit board. Plug 75C Cable M (Red - Green) to M Socket of 59E Circuit board.

11



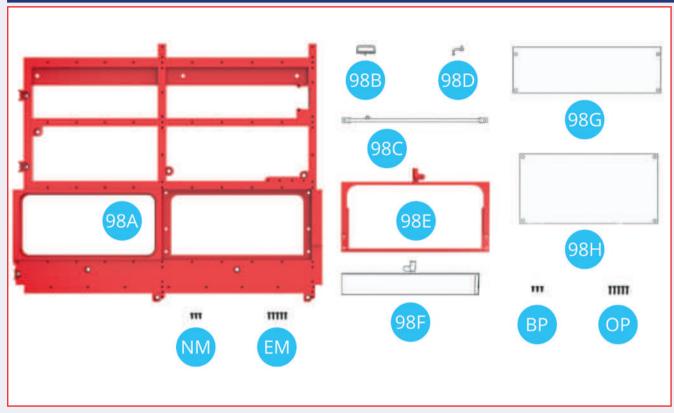


Plug 75A Cable H (Red - Black) to H Socket of 59E Circuit board. Plug 75B Cable J1 (Yellow - Green) to 57H Cable J-J1 socket.

GENERAL VIEW



Parts of Issue 98



98A Left wall framework

98B Handle

98C Window bar

98D Lever

98E Window frame

98F Sliding window pane

98G Window pane

98H Window pane

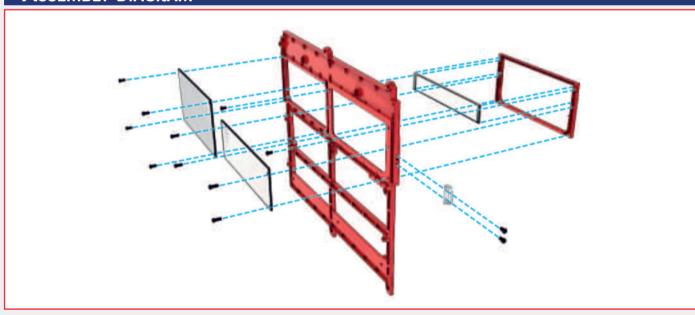
BP M1.5x3mm (x3)

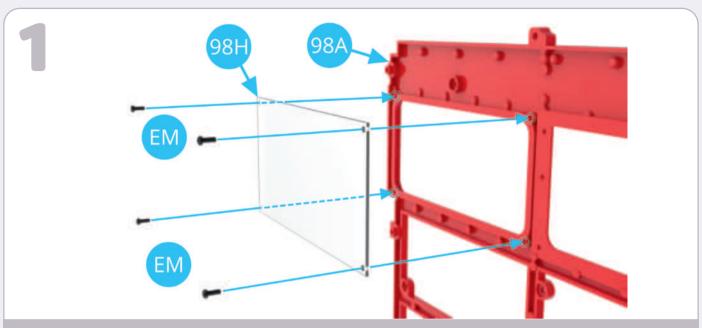
EM M1.5x4mm (x5)

NM M1.5x3mm (x3)

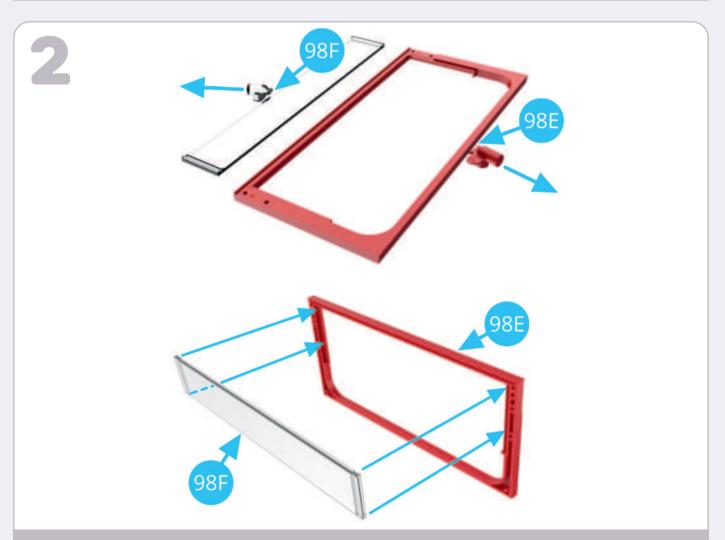
OP M1.7x5mm (x5)

44.44

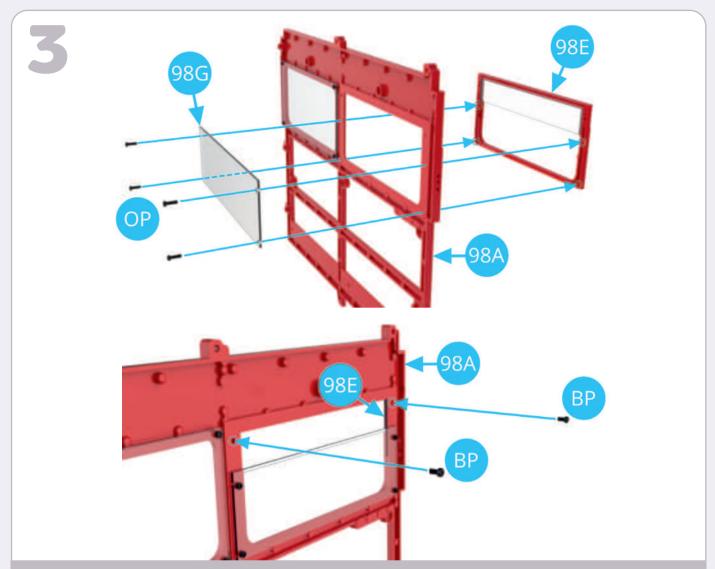




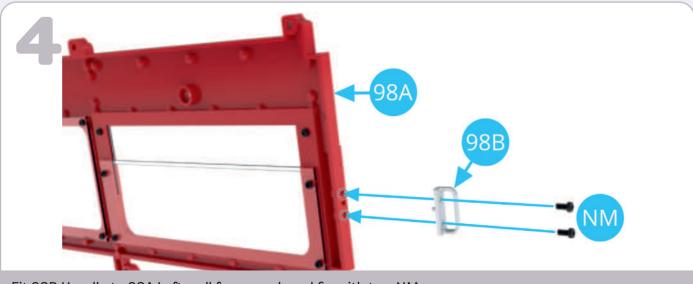
Fit 98H Window pane to 98A Left wall framework and fix with four EM screws.



Nip and cut away sprues from two 98E Window frame and 98F Sliding window pane. Fit 98F Sliding window pane by its two side end grooves to guiding ridges on 98E Window frame.



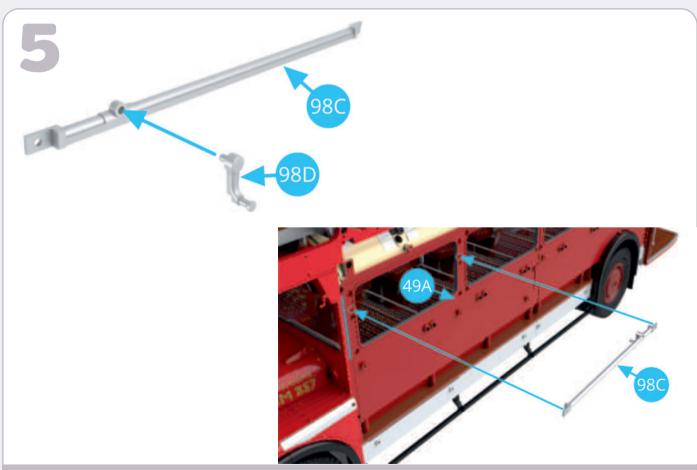
Fit 98G Window pane to 98A Left wall framework and fix through it to 98E Window frame with four OP screws. Fix upper area of 98E Window frame to 98A Left wall framework with two BP screws.



Fit 98B Handle to 98A Left wall framework and fix with two NM screws.

ASSEMBLY DIAGRAM



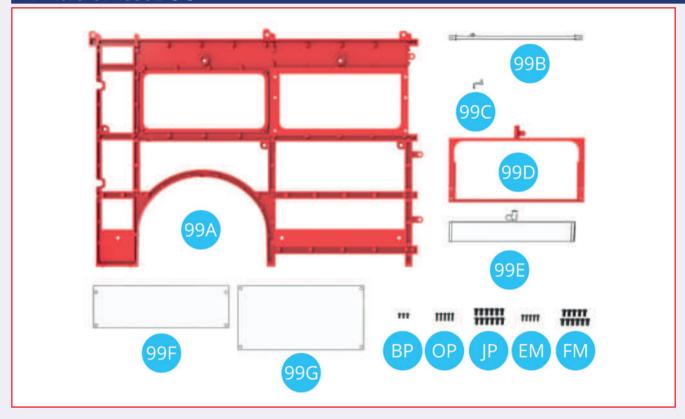


Fit 98D Lever to 98C Window bar. Fit 98C Window bar to 49A Left side wall recessed pegs.

GENERAL VIEW



Parts of Issue 99



99A Left wall framework

99B Window bar

99C Lever

99D Window frame

99E Sliding window pane

99F Window pane

99G Window pane

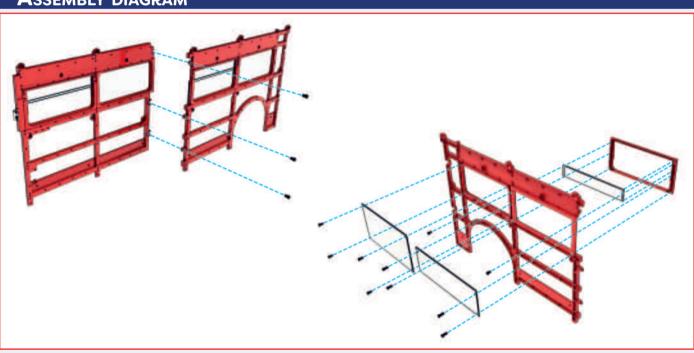
BP M1.5x3mm (x3)

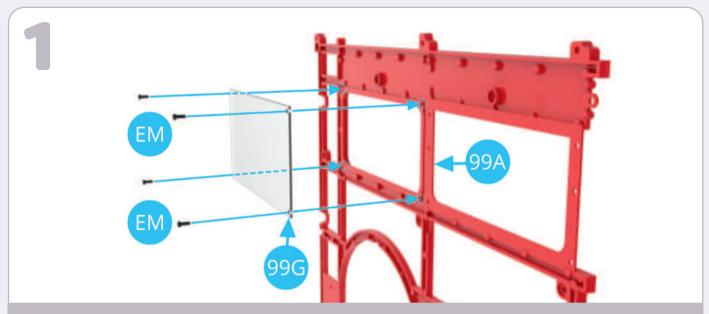
EM M1.5x4mm (x5)

FM M2.3x4mm (x11)

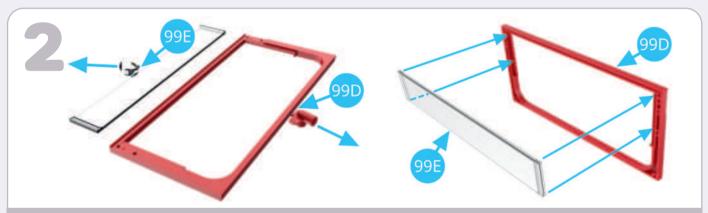
JP M2.3x4mm (x12)

OP M1.7x5mm (x5)





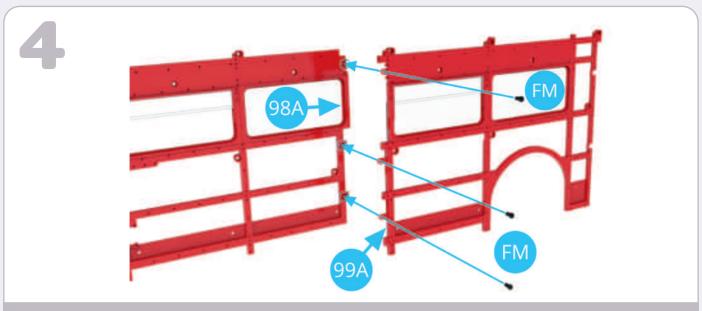
Fit 99G Window pane to 99A Left wall framework and fix with four EM screws.



Nip and cut away sprues from two 99D Window frame and 99E Sliding window pane. Fit 99E Sliding window pane by its two side end grooves to guiding ridges on 99D Window frame.

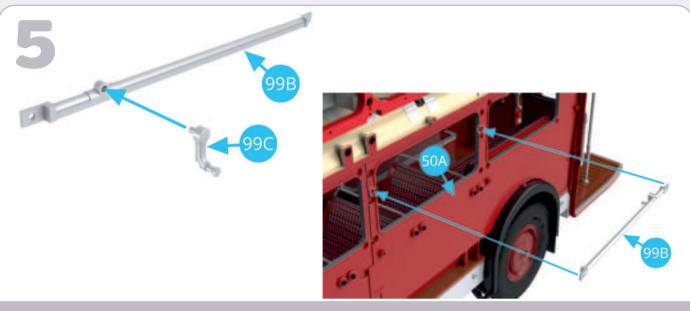


Fit 99F Window pane to 99A Left wall framework and fix through it to 99D Window frame with four OP screws. Fix upper area of 99D Window frame to 99A Left wall framework with two BP screws.

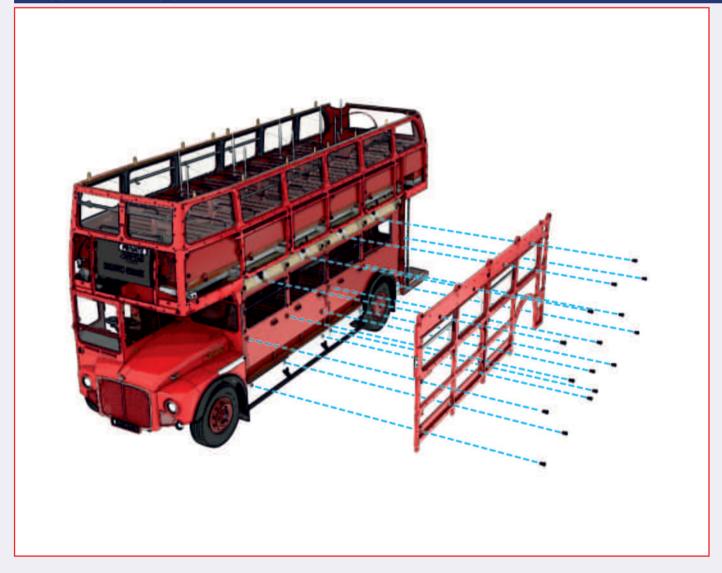


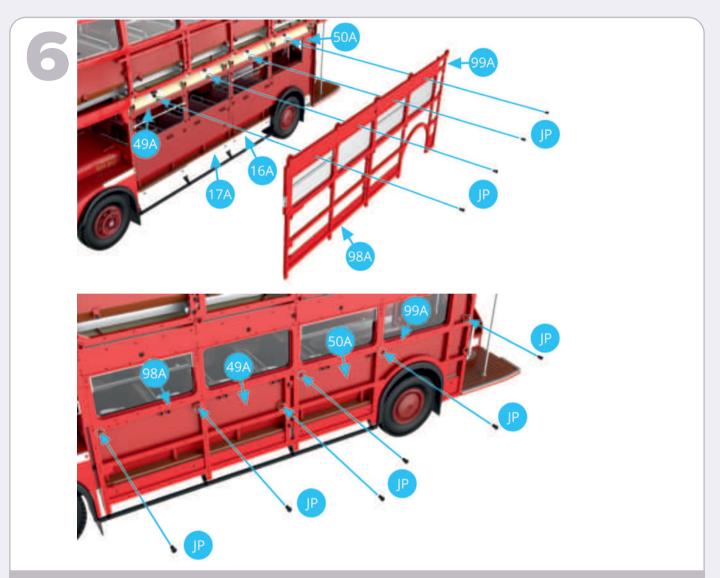
Fit together 98A and 99A Left wall frameworks and fix with three FM screws.



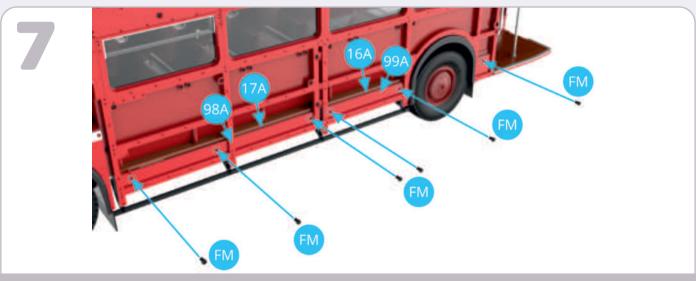


Fit 99C Lever to 99B Window bar. Fit 99B Window bar to 50A Left side wall recessed pegs.



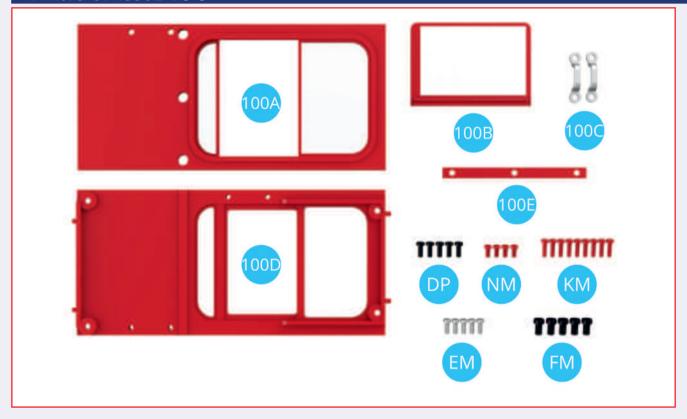


Fit 98A and 99A Left wall frameworks to 49A and 50A Left side walls and start to fix with four JP screws. Continue to fix 98A and 99A Left wall frameworks to 49A and 50A Left side walls with six more JP screws.



Finally, fix 98A and 99A Left wall frameworks to 17A and 16A Chassis frames with six FM screws.





100A Outer Door panel

100B Window pane

100C Handle (x2)

100D Inner Door panel

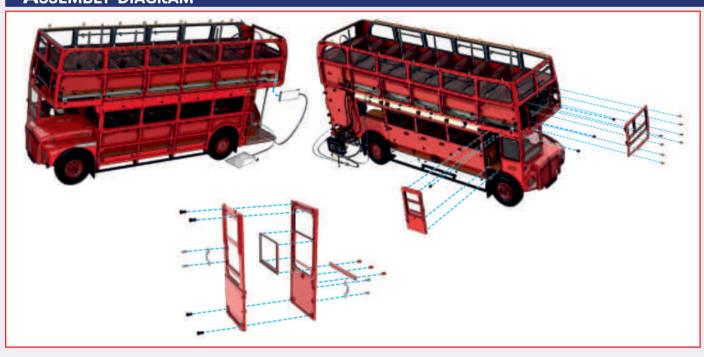
100E Plank

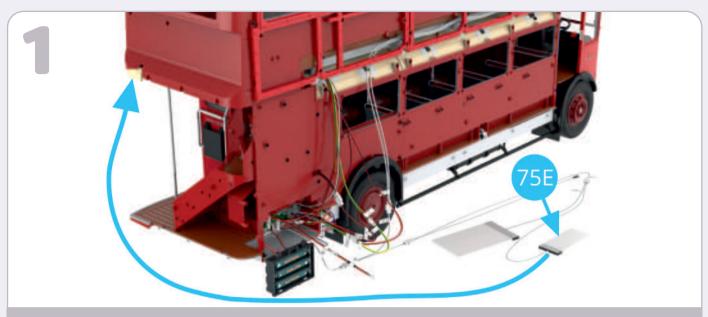
DP 1.7X4mm (x5)

EM 1.5X4mm (x5, Silver)

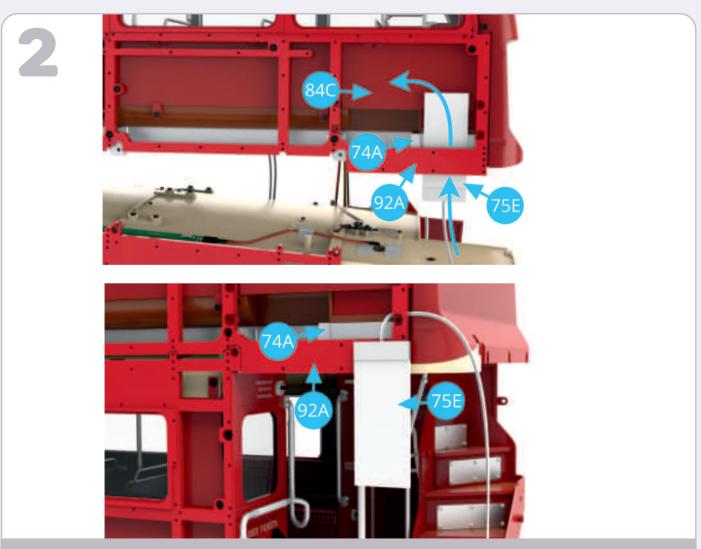
FM 2.3X4mm (x5)

KM 1.5X5mm (x10, Red) **NM** 1.5X3mm (x 4, Red)

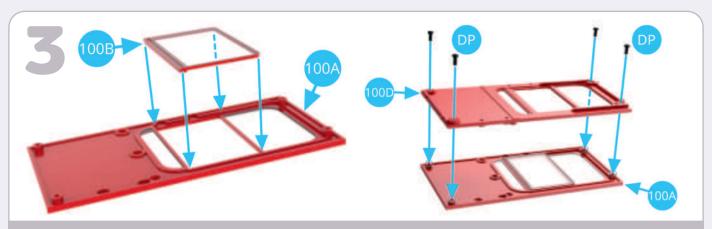




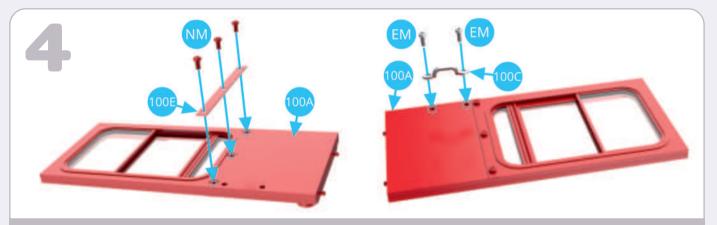
Move 75E cable F smaller LED board to rear left corner of bus model.



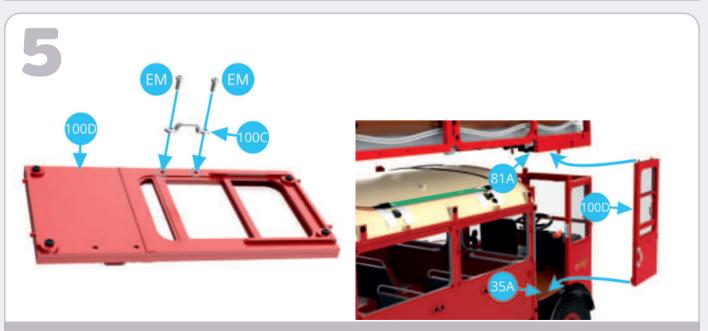
Lift up temporarily Second Deck assembly, to pass 75E Cable F smaller LED in between of 92A Left Wall Framework and 74A Second Deck framework. Leave 75E Cable F LED board hanging loose.



Fit 100B Window pane to 100A Outer Door panel. Fit 100D Inner Door panel to 100A Outer door panel and fix with four DP screws.

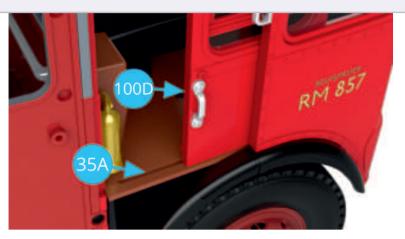


Fit 100E Plank to 100A Outer door panel and fix with three NM screws. Fit 100C Handle to 100A Outer Door panel and fix with two EM screws.



Fit 100C Handle to 100D Inner Door panel and fix with two EM screws. Lift temporarily Second Deck assembly to fit assembled Cabin Door by its two upper and two lower guide pegs of 100D Inner Door panel into guiding slot in 35A Cabin Floor and guiding slot in 81A Driver cabin ceiling.







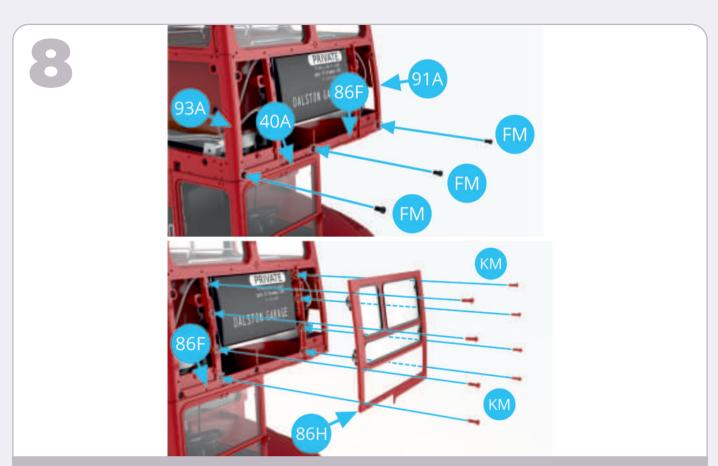
Cabin Door fitted by its two lower guide pegs of 100D Inner Door panel into guiding slot in 35A Cabin Floor. Cabin Door fitted by its two upper guide pegs of 100D Inner Door panel into guiding slot in 81A Driver cabin ceiling.







Fix 93A Right Wall framework to 40A Cabin frame with FM screw.

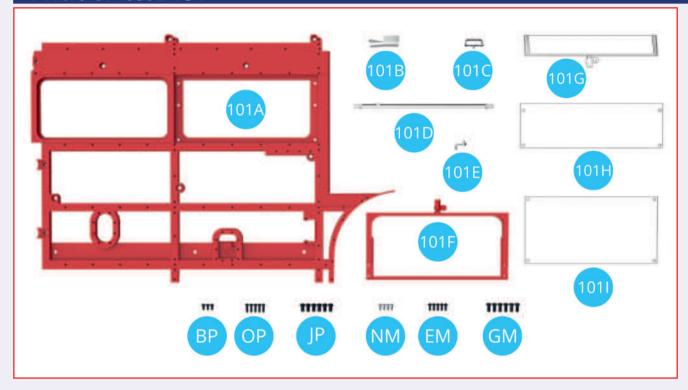


Fix 86F Front frame to 93A Right, 91A Left Wall Frameworks and 40A Cabin frame with three FM screws. Fit 86H Lower front frame to 86F Front frame and fix with eight KM screws.



Fit together 90I Handrail and 59B Handrail.





101A Right wall framework

101B Step

101C Handle

101D Window bar

101E Lever

101F Window frame

101G Sliding window pane

101H Window pane

1011 Window pane

BP M1.5x3mm (x3)

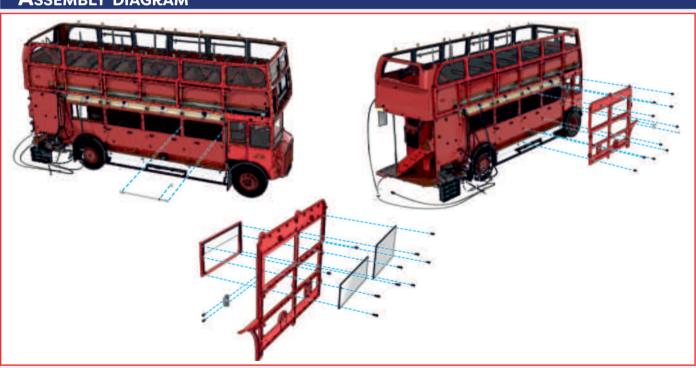
EM M1.5x4mm (x5)

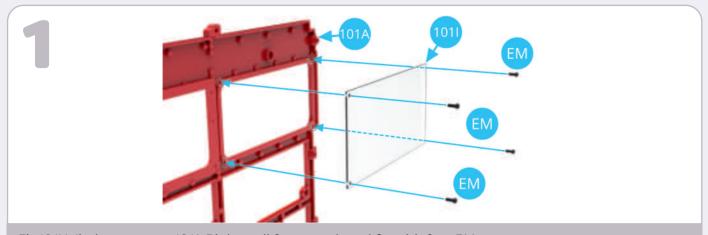
GM M2.3x5mm (x6)

JP M2.3x4mm (x6)

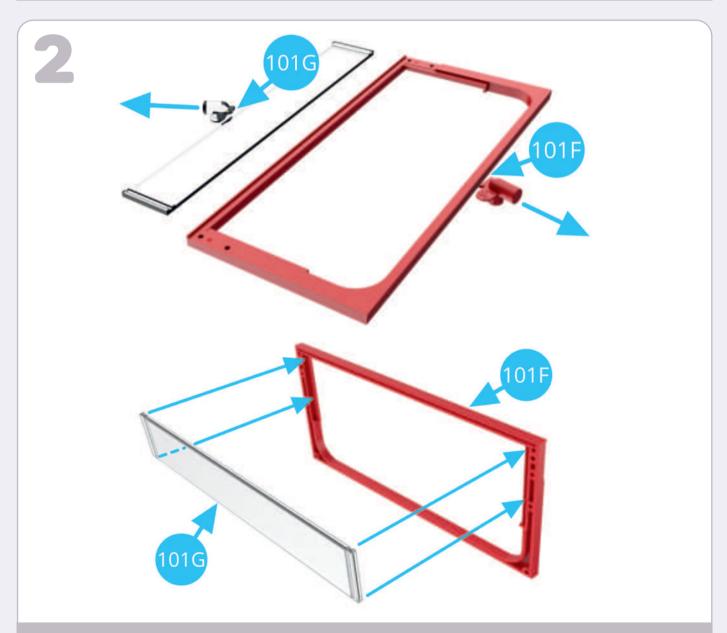
NM M1.5x3mm (x4)

OP M1.7x5mm (x5)

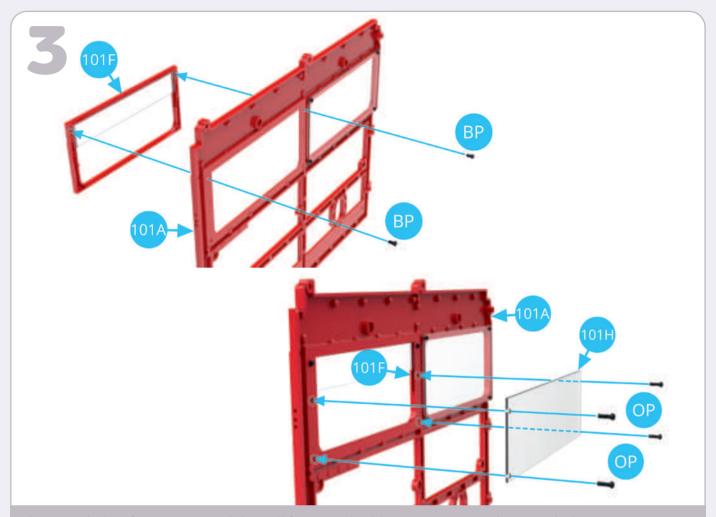




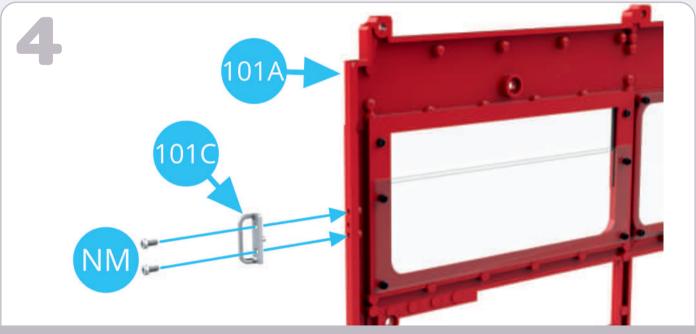
Fit 101I Window pane to 101A Right wall framework and fix with four EM screws.



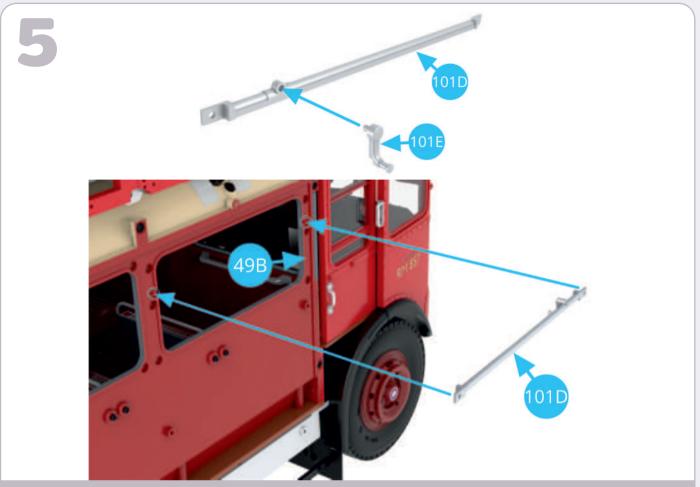
Nip and cut away sprues from two 101F Window frame and 101G Sliding window pane. Fit 101G Sliding window pane by its two side end grooves to guiding ridges on 101F Window frame.



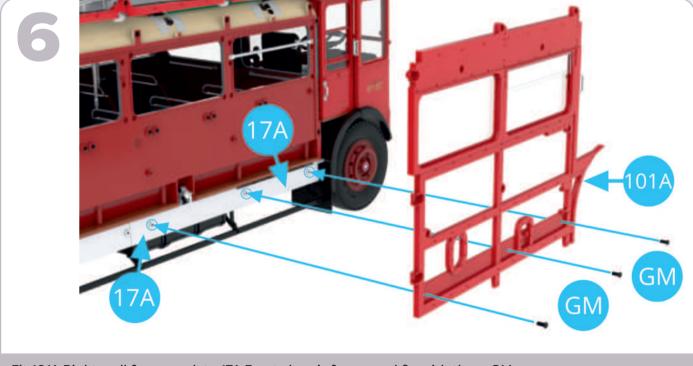
Fix 101F Window frame to 101A Right wall framework with two BP screws. Fit 101H Window pane to 101A Right wall framework and fix through it to 101F Window frame with four OP screws.



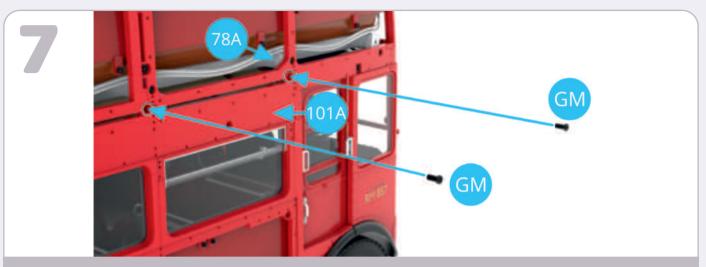
Fit 101C Handle to 101A Right wall framework and fix with two NM screws.



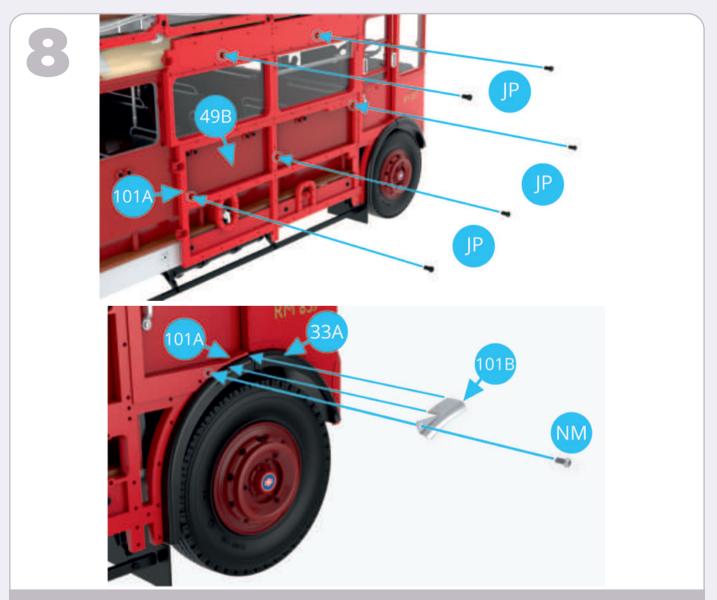
Fit 101E Lever to 101D Window bar. Fit 101D Window bar to 49B Right Side wall recessed pegs.



Fit 101A Right wall framework to 17A Front chassis frame and fix with three GM screws.

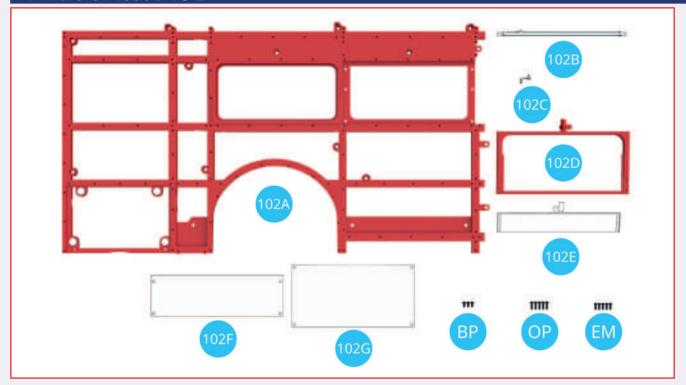


Fix upper side of 101A Right wall framework to 78A Second deck framework with two GM screws.



Fix 101A Right wall framework to 49B Right Side wall with five JP screws. Fit 101B Step into slot between 101A Right wall framework and 33A Front Right wheel arc and fix with NM screw.





102A Right wall framework

102B Window bar

102C Lever

102D Window frame

102E Sliding window pane

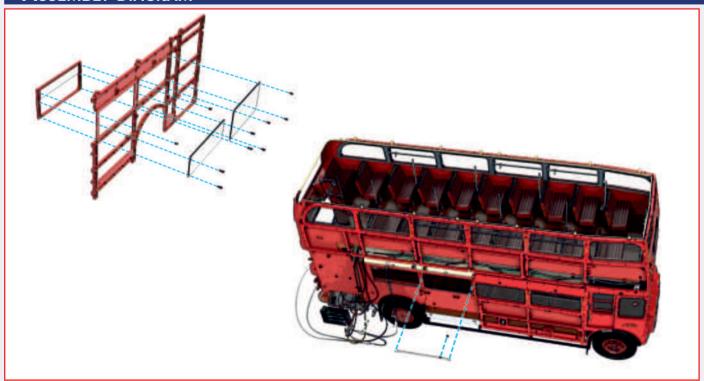
102F Window pane

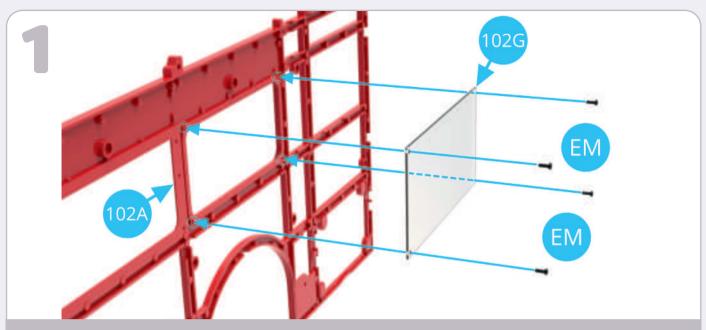
102G Window pane

BP M1.5x3mm (x3)

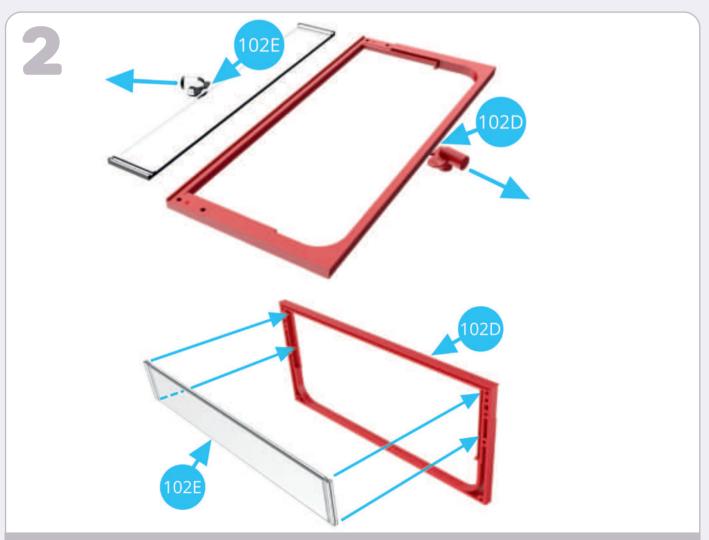
EM M1.5x4mm (x5)

OP M1.7x5mm (x5)





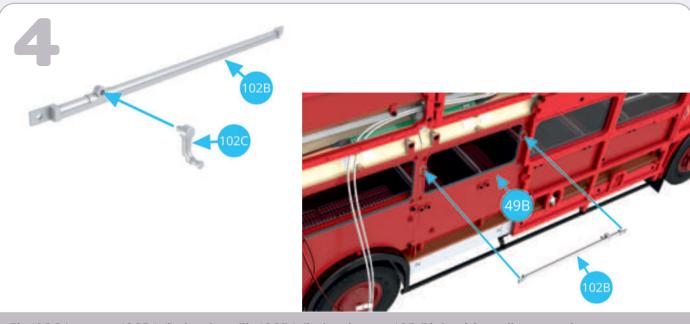
Fit 102G Window pane to 102A Right wall framework and fix with four EM screws.



Nip and cut away sprues from two 102D Window frame and 102E Sliding window pane. Fit 102E Sliding window pane by its two side end grooves to guiding ridges on 102D Window frame.

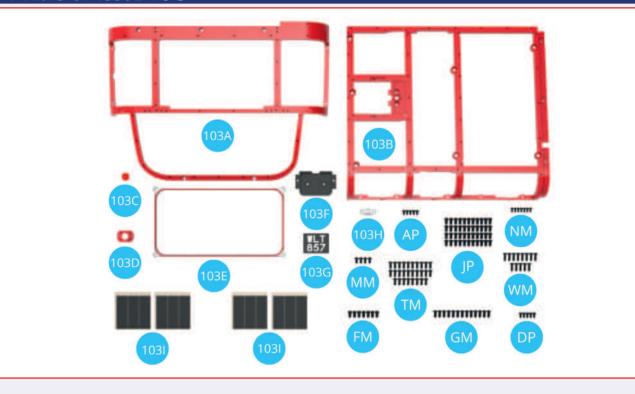


Fit 102D Window frame to 102A Right wall framework and fix with two BP screws. Fit 102F Window pane to 102A Right wall framework and fix through it to 102D Window frame with four OP screws.



Fit 102C Lever to 102B Window bar. Fit 102B Window bar to 49B Right side wall recessed pegs.





103A Rear frame

103B Rear frame

103C Lamp

103D Bracket

103E Window pane

103F Bracket

103G License plate

103H Lamp bracket

103I Tape (x12)

AP M1.7x3mm (x5)

DP M1.7x4mm (x5)

FM M2.3x4mm (x7)

GM M2.3x5mm (x13)

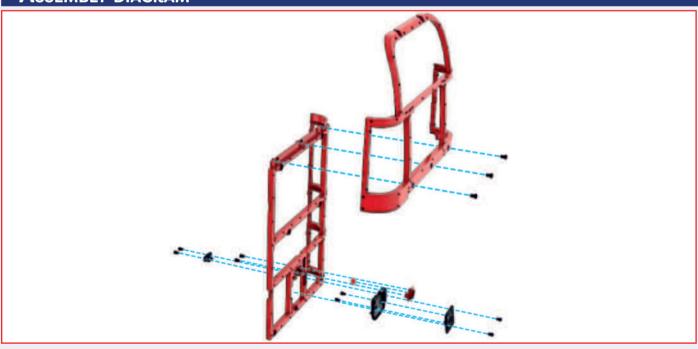
JP M2.3x4mm (x44)

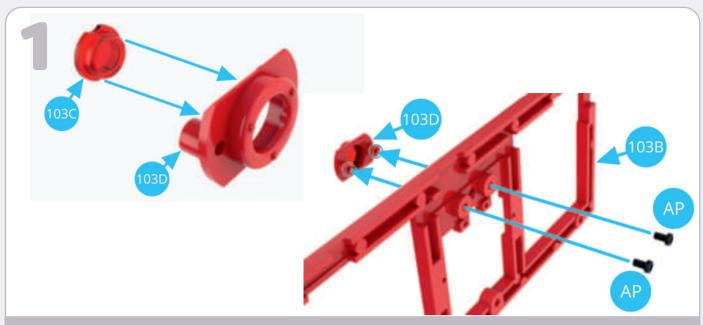
MM M2.0x4mm (x4)

NM M1.5x3mm (x7)

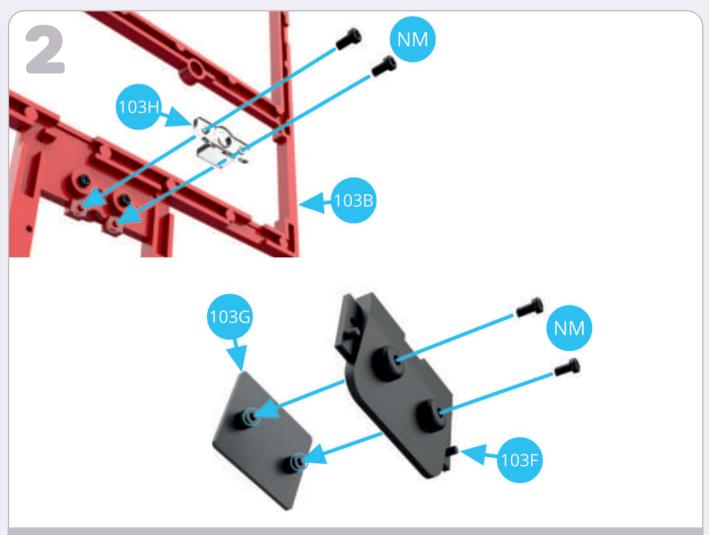
TM M2.0x5mm (x28)

WM M2.0x6mm (x13)

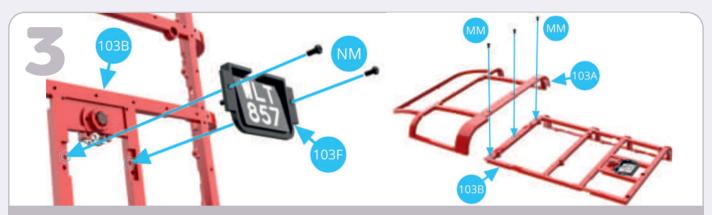




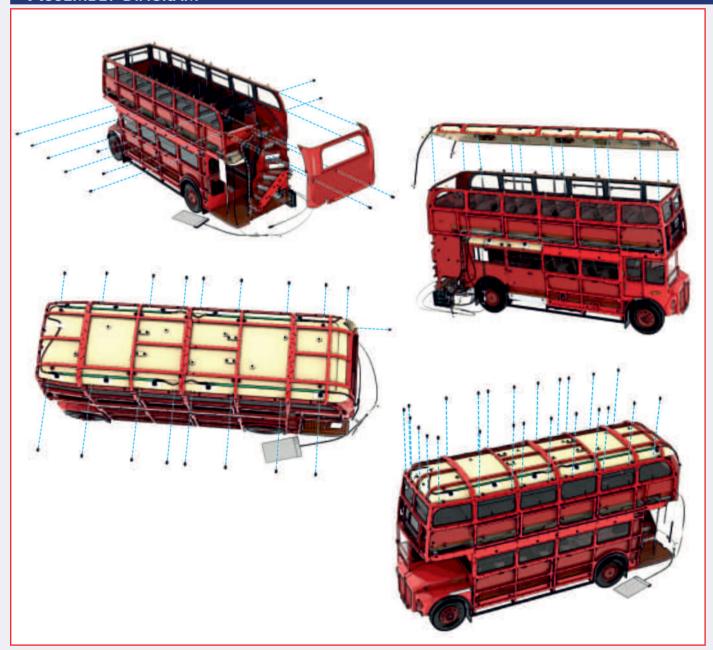
Fit 103C Lamp to 103D Bracket. Fit 103D Bracket to 103B Rear frame and fix with two AP screws.

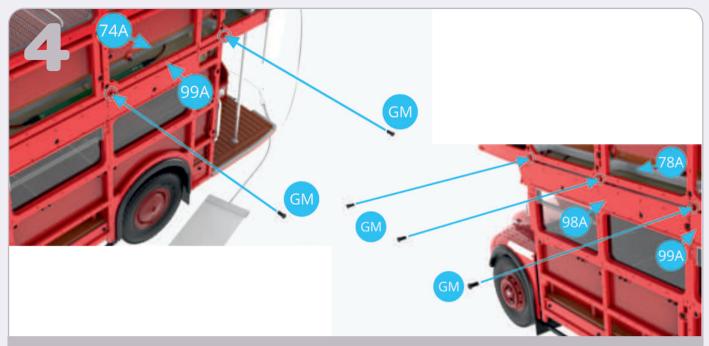


Fit 103H Lamp bracket to 103B Rear frame and fix with two NM screws. Fit 103G License plate to 103F Bracket and fix with two NM screws.

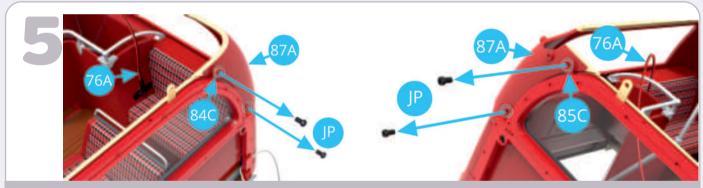


Fit 103F Bracket to 103B Rear frame and fix with two NM screws. Fit 103A Rear frame to 103B Rear frame and fix with three MM screws.





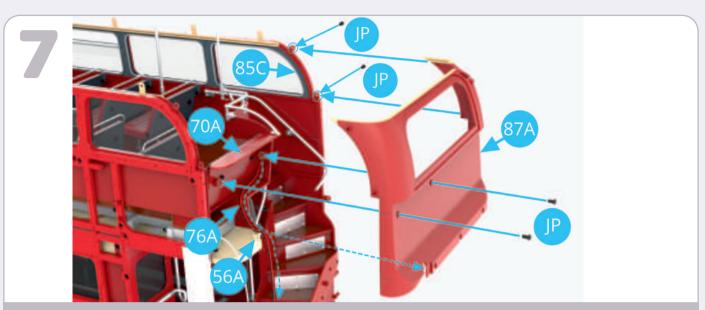
Fix 99A Left Wall framework to 74A Second deck framework with two GM screws. Fix 98A and 99A Left Wall frameworks to 78A Second deck framework with three GM screws.



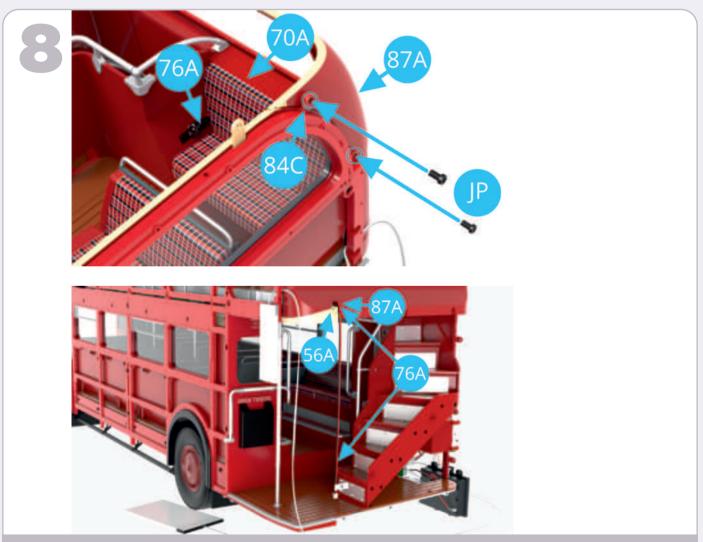
In order to reposition 76A Cable N, unscrew two JP screws holding left side of 87A Rear panel. Continue to release two JP screws holding right side of 87A Rear panel.



Unscrew two rear JP screws, and remove 87A Rear panel. Guide 76A Cable N to fit in crevice between 79A Rear wall and 70A Rear seat Back panel side and further down over 56A Rear Roof section (illustration above).

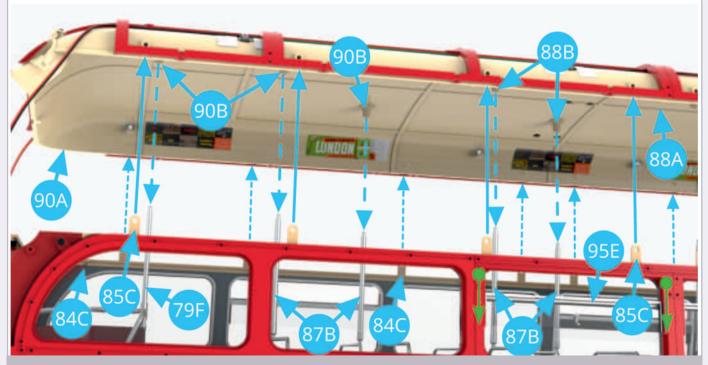


Fit back 87A Rear panel to 70A Rear seat Back panel and fix with two JP screws. Make sure repositioned 76A cable N exits through lower slot in 87A Rear panel and over 56A Rear roof section edge. Fix back 87A Rear panel right side with two JP screws.

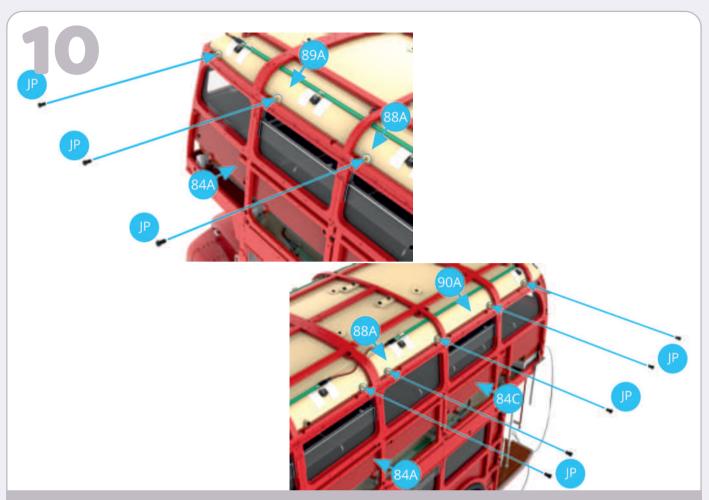


Fix back 87A Rear panel left side with two JP screws. Repositioning of 76A Cable N completed.

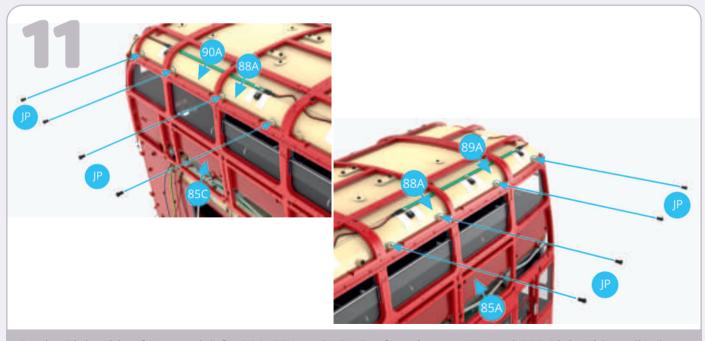




Start fitting Second Deck Roof Sections 89A, 88A and 90A (illustrations above) to meet 85A, 85C Right and 84A, 84C Left Side wall tabs. Take note to join 87B and 79F Hand post tops with 88B, 89B and 90B Sockets (Slide down - indicated by green arrows - 93F and 95E Window panes to pass tweezer to guide respective parts to join. Use similar access from Rear, Left and Front side of Bus model).

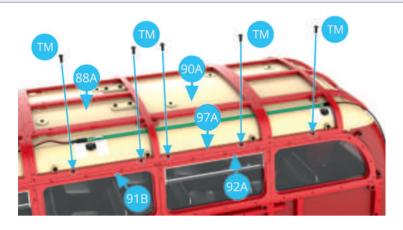


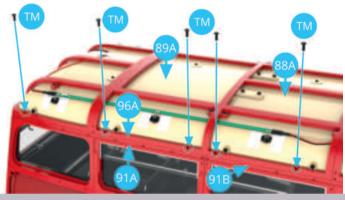
On the Left Side of Bus model, fix 88A, 89A and 90A Roof sections to 84A and 84C Left Side wall tabs with eight JP screws. Follow illustrations above.



On the Right Side of Bus model, fix 88A, 89A and 90A Roof sections to 85A and 85C Right Side wall tabs with eight JP screws. Follow illustrations above.

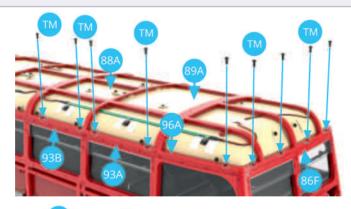
12

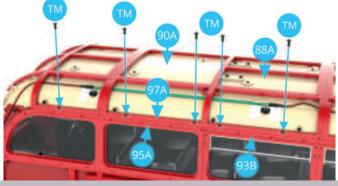




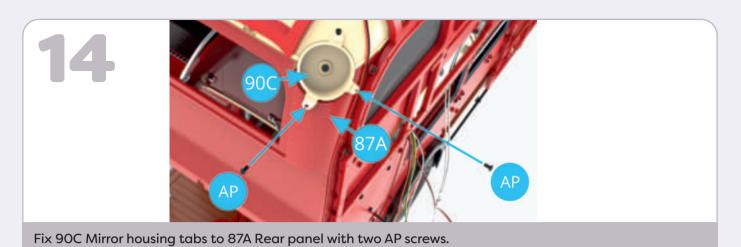
On the Left Side of Bus model, fix 97A and 96A Ceiling frames to 91A, 91B and 92A Left side Frameworks with ten TM screws. Follow illustrations above.

13

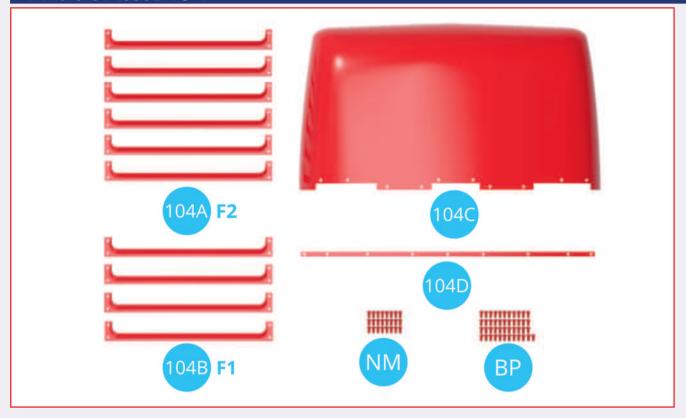




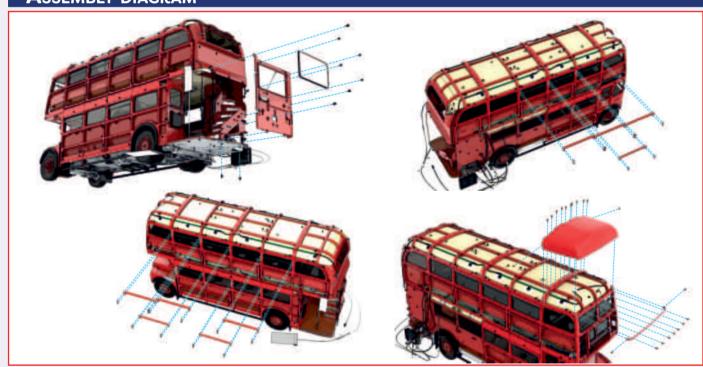
On the Right Side and Front of Bus model, fix 97A and 96A Ceiling frames to 93A, 93B, 95A Right side Frameworks and 86F Front frame with fourteen TM screws. Follow illustrations above.

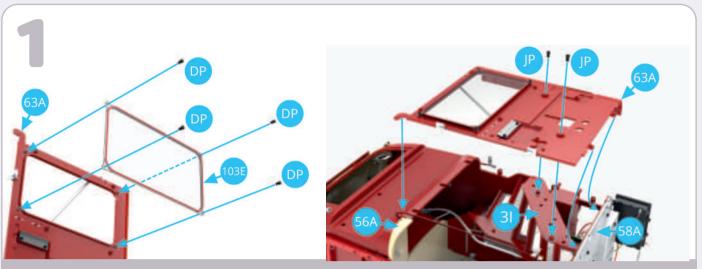




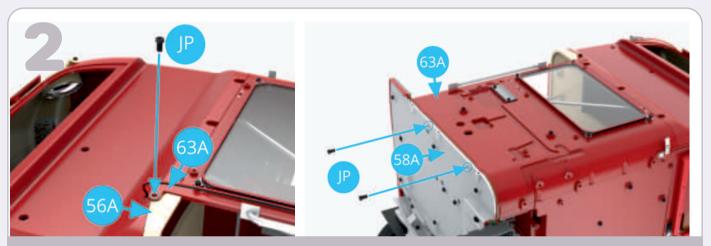


104A Rain ledge F2 (x6) 104B Rain ledge F1 (x4) 104C Roof panel **104D** Front strip **BP** 1.5x3mm (x45, red) **NM** 1.5x3mm (x24, red)





Fit 103E Window pane to 63A Platform Rear wall and fix it with four DP screws. Fit 63A Rear wall to 58A Rear Platform and 3I Stair Side panel, fixing it to latter with two JP screws.



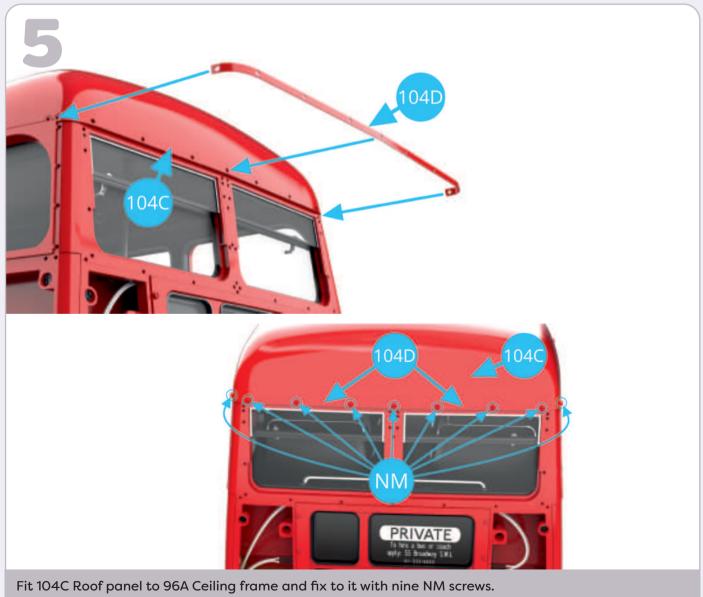
Continue to fix 63A Rear wall to 56A Rear Roof section and 58A Rear platform with three JP screws, as shown on illustrations above.

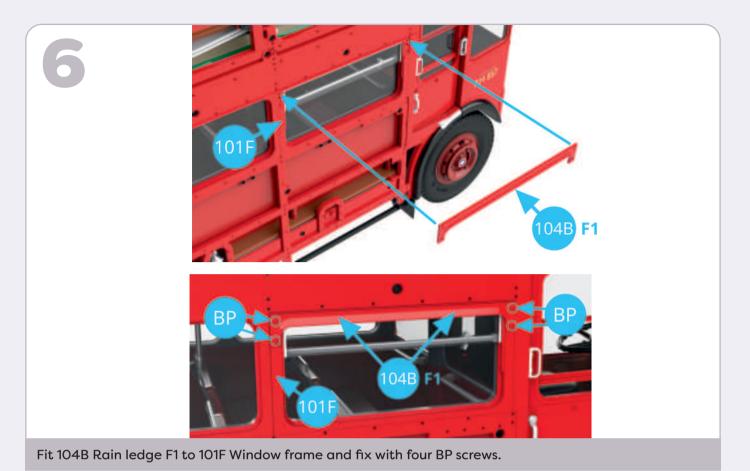


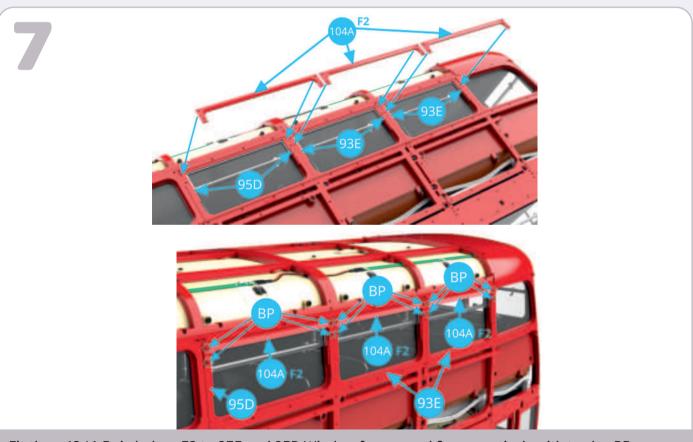
Fit together 63D Hand rail and 90H Handrail.



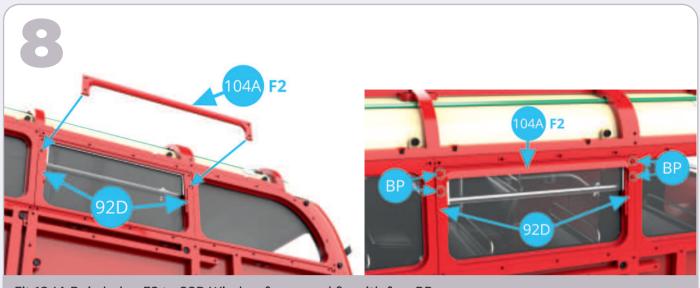
Fit 104C Roof panel to 96A Ceiling frame and fix to it with twelve NM screws.



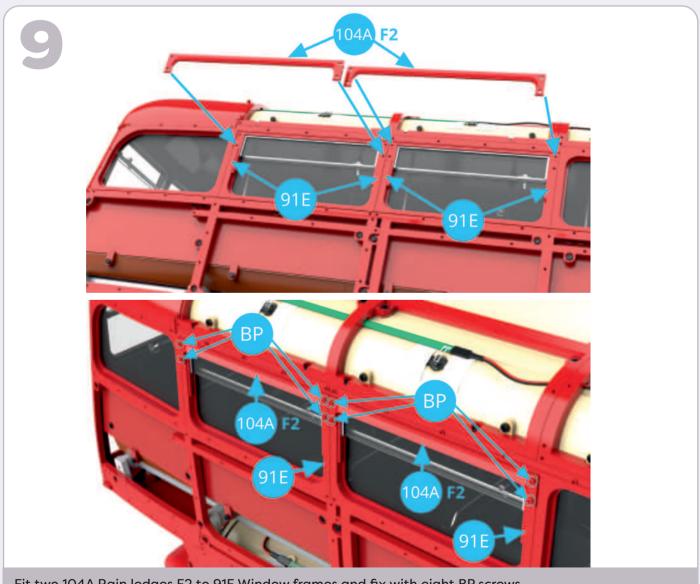




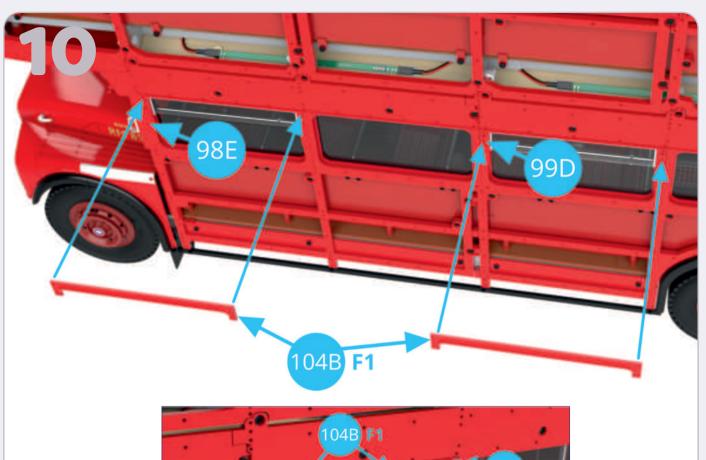
Fit three 104A Rain ledges F2 to 93E and 95D Window frames and fix respectively with twelve BP screws.

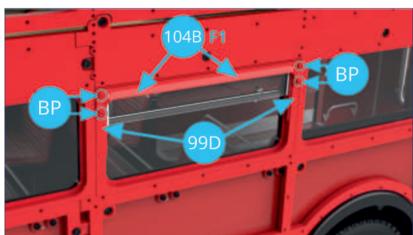


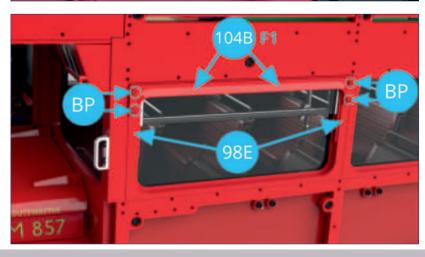
Fit 104A Rain ledge F2 to 92D Window frame and fix with four BP screws.



Fit two 104A Rain ledges F2 to 91E Window frames and fix with eight BP screws.

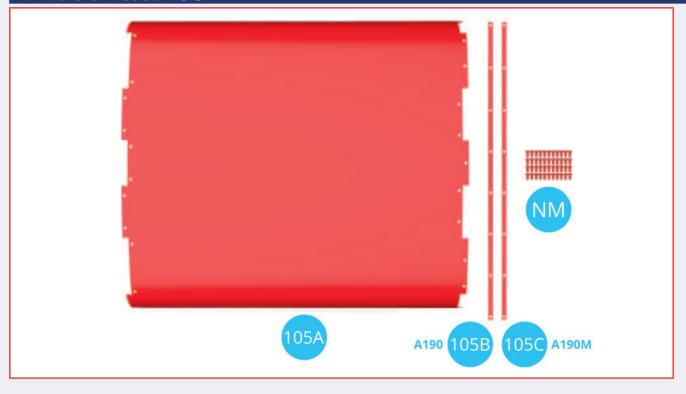




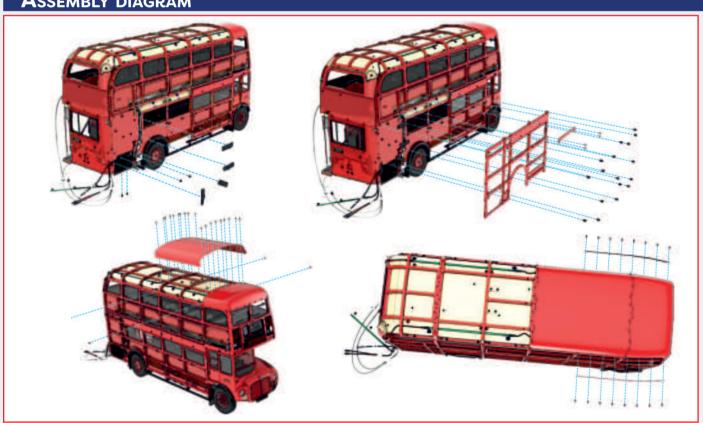


Fit two 104B Rain ledges F1 to 98E and 99D Window frames and fix each one with four BP screws as shown on next two illustrations.

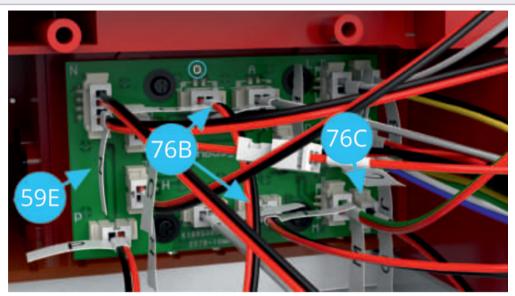


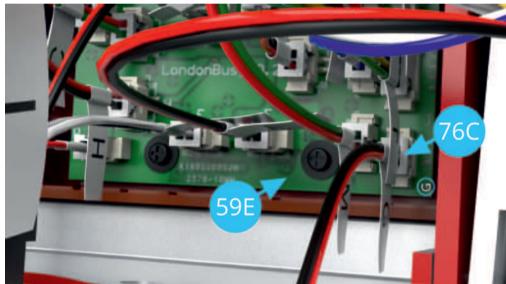


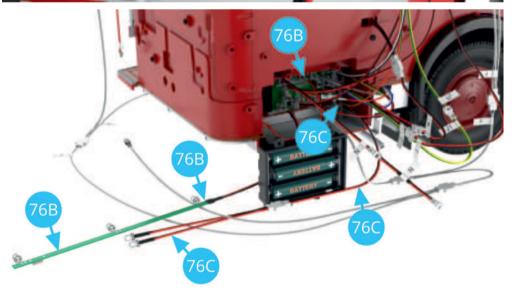
105A Roof panel 105B Side strip (A190 back marked) 105C Side strip (A190M back marked)
NM 1.5x3mm (x44, red)



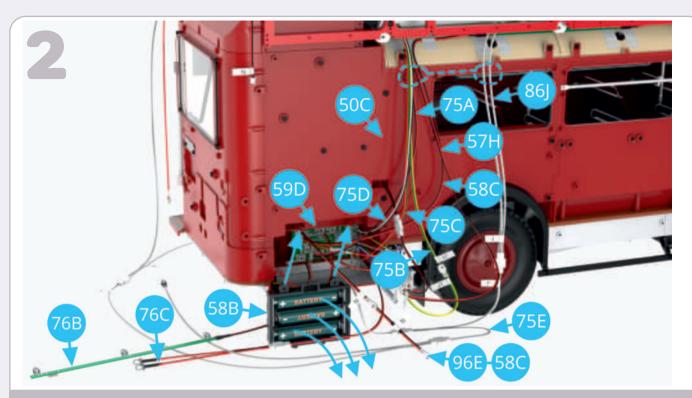
1



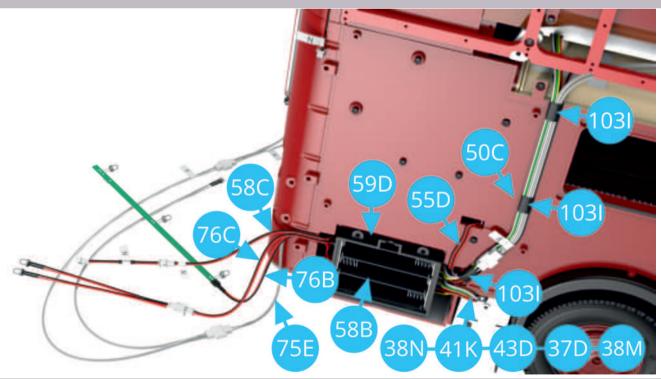




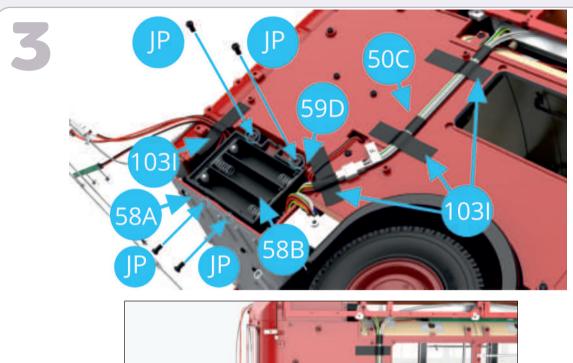
Begin by checking that all sockets on 59E Circuit board have cables connected to them. Normally you should have to plug back 76B cable O and 76C cable G.

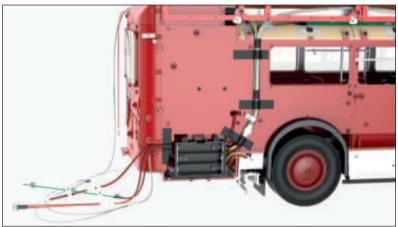


Make a braid of the following cables: 57H cable J-J1, 58C cable N, 75A cable H, 75B cable J1, 75C cable M, 75D cable L and 86J cable F - all coming down from first deck saloon roof, tying them together with three 103I Tape strips. This cables braid should be following channel in 50C Side wall. Sort out second group of cables exiting lower: 38N cable B, 41K cable C, 43D cable D, 37D cable E, 38M cable A, then third group of cables exiting to rear of bus: 76B cable O, 75E cable F, 76C cable G, 58C cable N. And the last cable to note is 55D cable K (follow illustrations above and below).

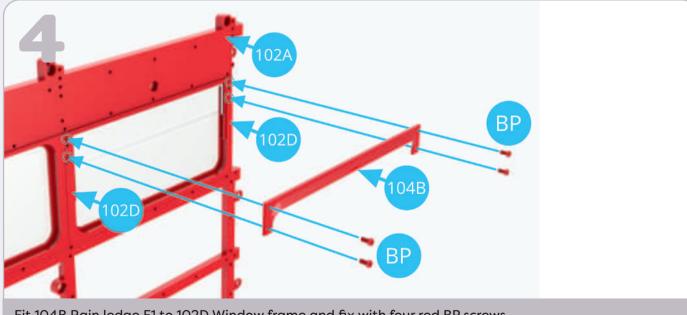


Carefully compact all the excess stretches of above named cable groups to fit into battery compartment, behind 58B Battery box, aligning the latter with screw holes in 59D Structure. Alight three batteries from 58B Battery box.

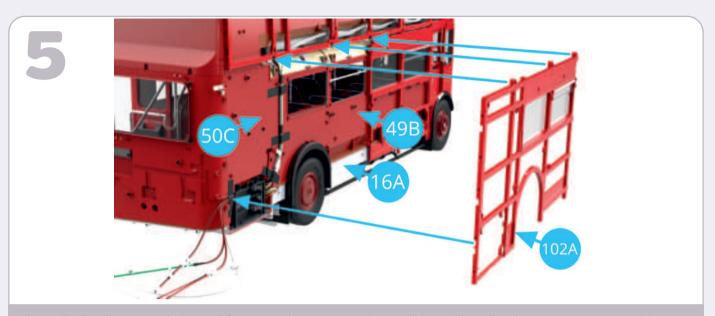




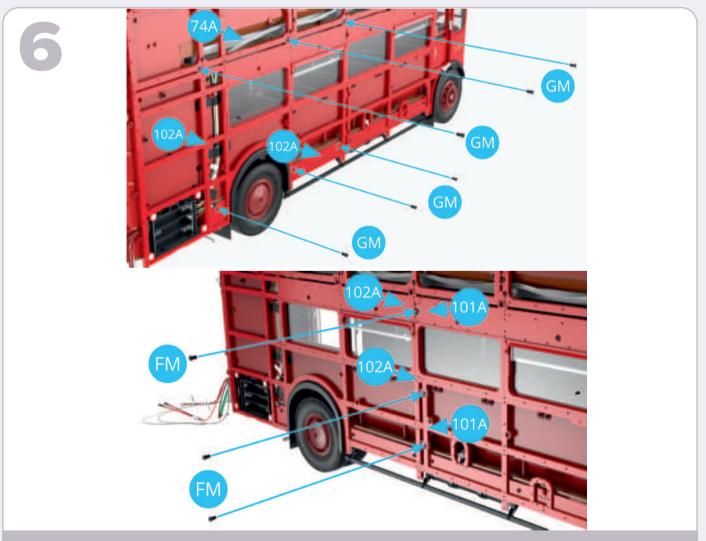
Fix 58B Battery box to 59D Staircase structure and 58A Rear platform with four JP screws. Fix wire braids to 50C Side wall with four 1031 tape strips.



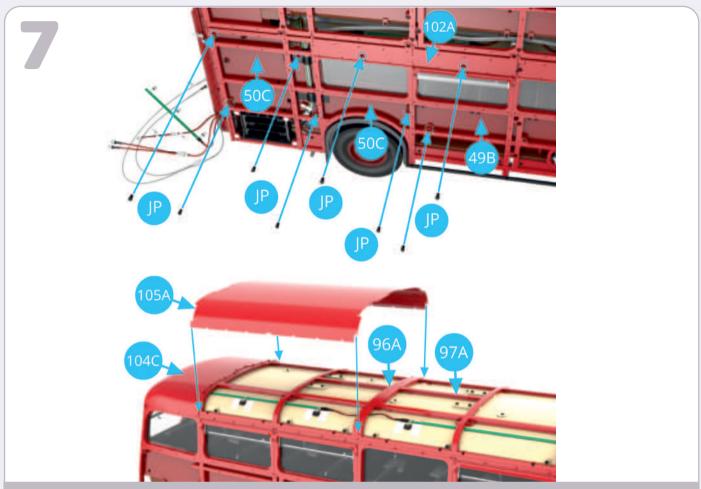
Fit 104B Rain ledge F1 to 102D Window frame and fix with four red BP screws.



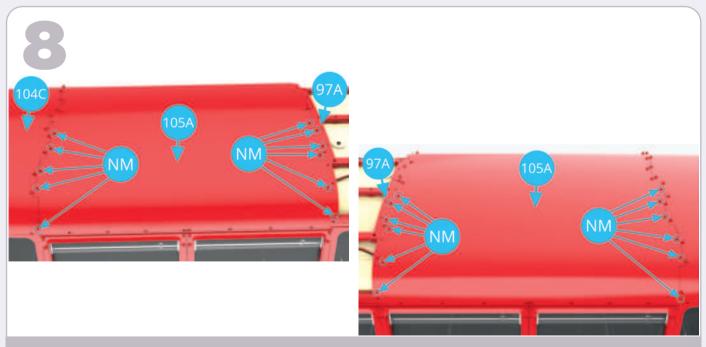
Fit preliminarily 102A Right wall framework to 50C and 49B Side walls, adjusting as necessary cable braids to bypass framework bars.



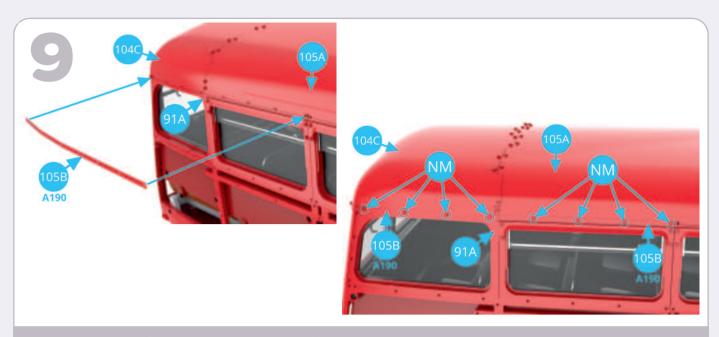
Fix 102A Right wall framework to 74A and 16A Frameworks with six GM screws. Refer to previous illustration for 16A. Fix 102A Right wall framework to 101A Right wall framework with three FM screws.



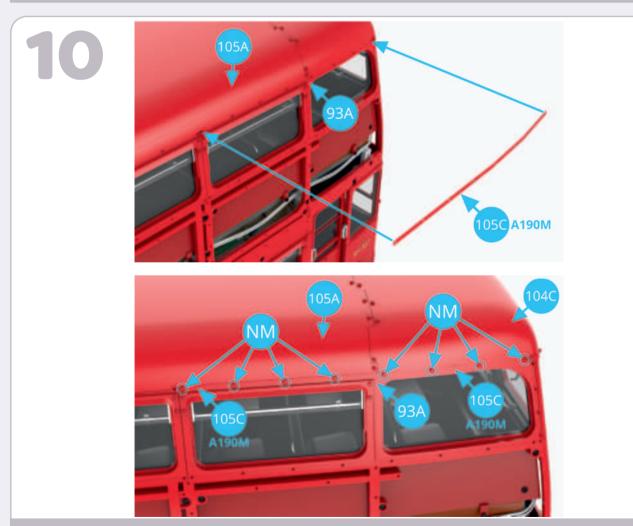
Fix 102A Right wall framework to 50C and 49B Side walls with eight JP screws. Fit 105A Roof panel on top of 96A and 97A Ceiling frames and align its fore edge to 104C Roof panel rear edge.



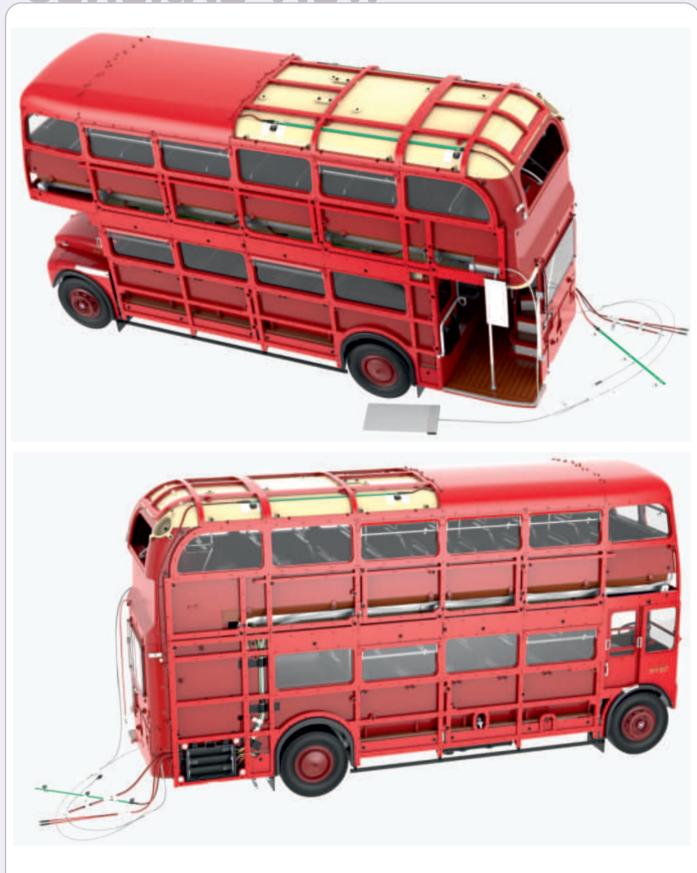
Fix 105A Roof panel to 96A and 97A Ceiling frames with eleven red NM screws from left side of bus. Finish to fix 105A Roof panel to 96A and 97A Ceiling frames with twelve more red NM screws from right side.

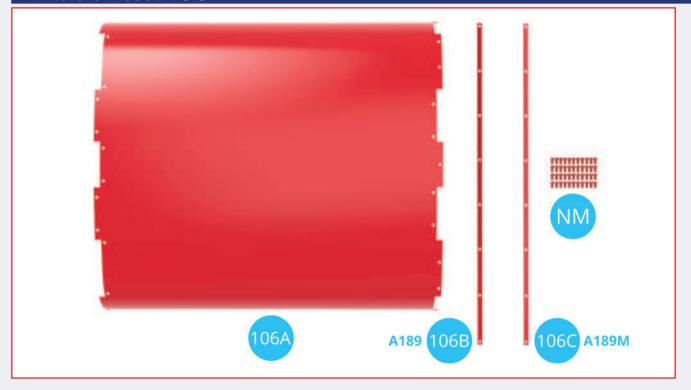


Fit 105B Side strip (marked A190 on back side) to 91A Left wall framework and fix with eight red NM screws (illustrations above).



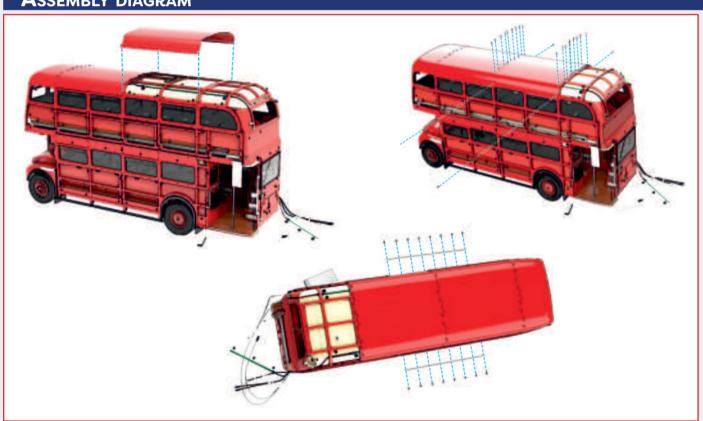
Fit 105C Side strip (marked A190M on back side) to 93A Right wall framework and fix with eight red NM screws (illustrations above).

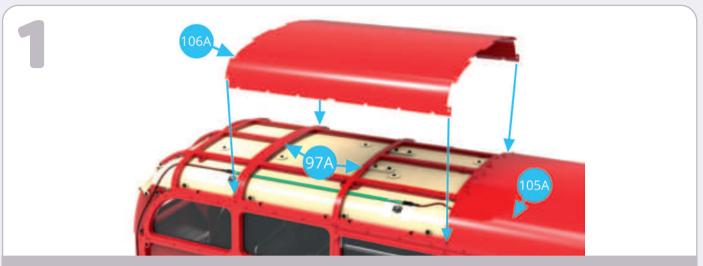




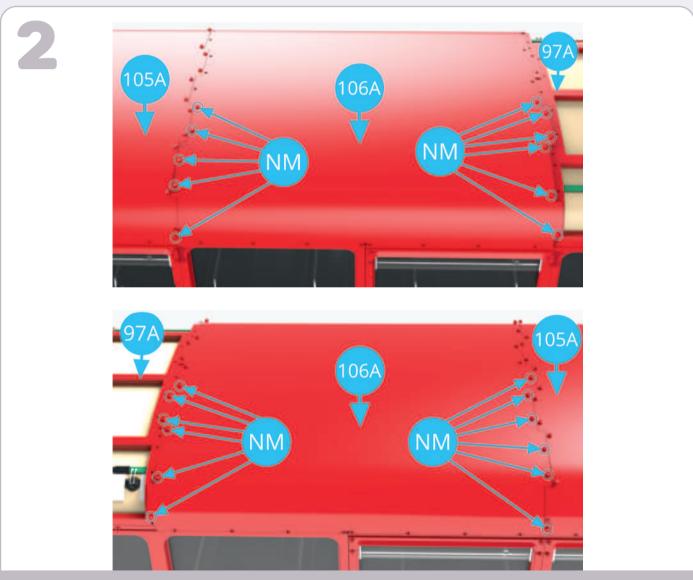
106A Roof panel106B Side strip (A189 back marked)

106C Side strip (A189M back marked)
NM 1.5x3mm (x44, red)



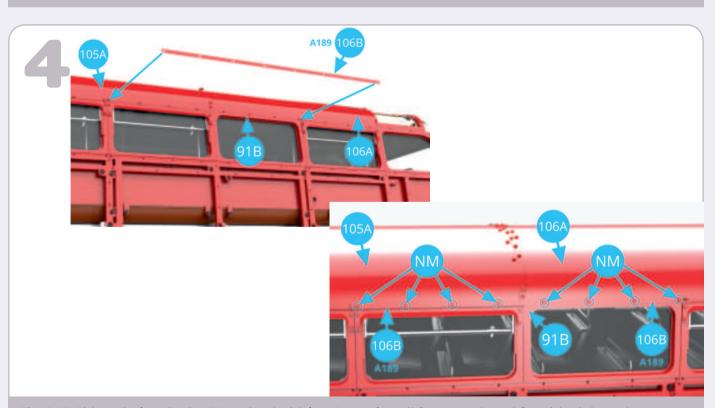


Fit 106A Roof panel on top of 97A Ceiling frames and align its fore edge to 105A Roof panel rear edge.



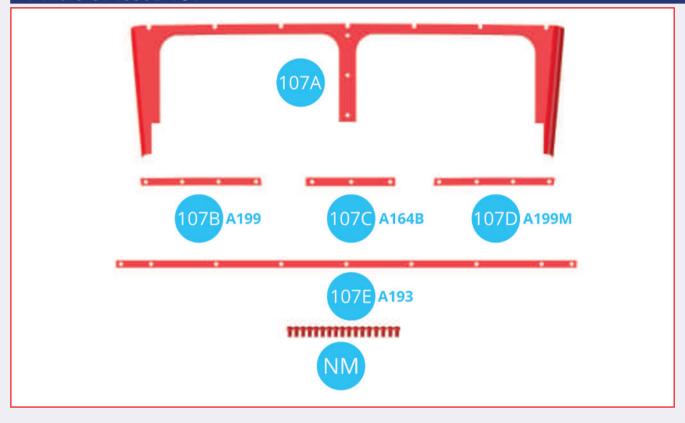
Fix 106A Roof panel to 97A Ceiling frame with eleven red NM screws from left side of bus. Finish to fix 106A Roof panel to 97A Ceiling frames with twelve more red NM screws from right side.





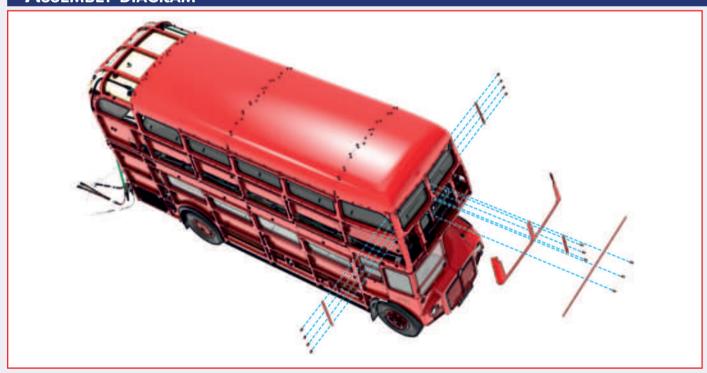
Fit 106B Side strip (marked A189 on back side) to 91A Left wall framework and fix with eight red NM screws (illustrations above).

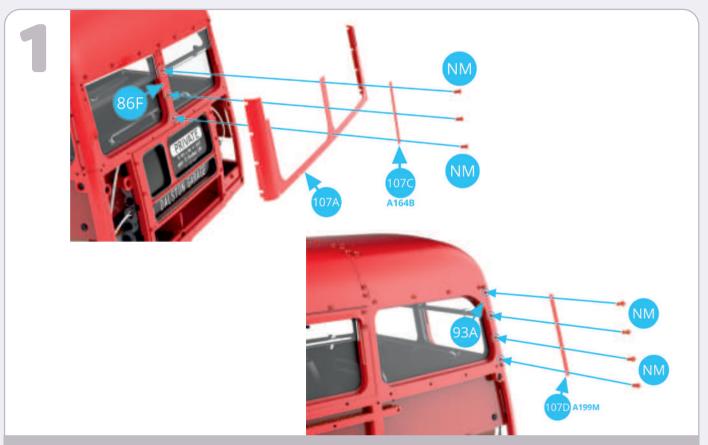




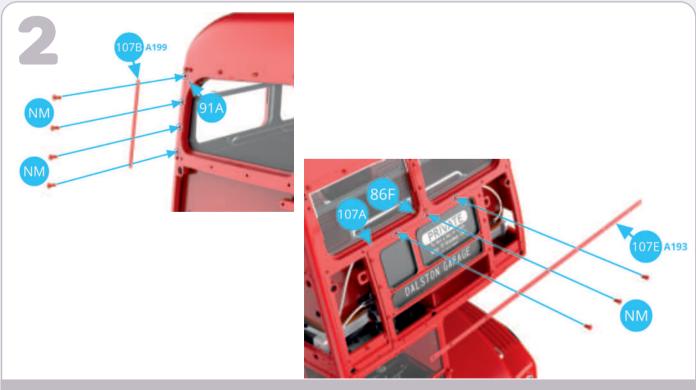
107A Front trim107B Strip A199107C Strip A164B

107D Strip A199M **107E** Strip A193 **NM** 1.5x3mm (x17, red)





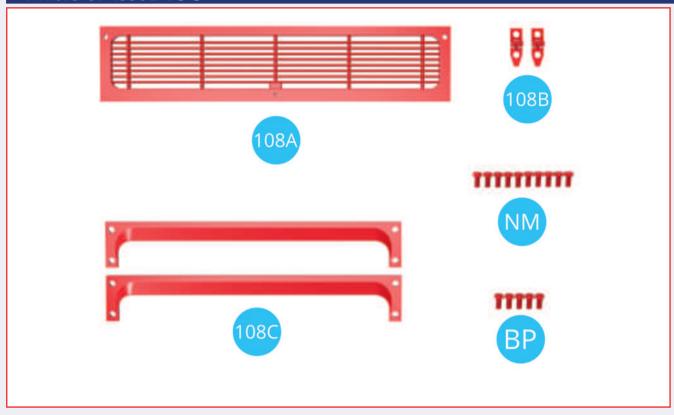
Fit 107A Front trim to 86F Front frame and fix with three NM screws through 107C Strip A164B. Fit 107D Strip A199M to 93A Right wall framework and fix with four NM screws.



Fit 107B Strip A199 to 91A Left wall framework and fix with four NM screws. Fit 107E Strip A193 to 107A Front trim and fix to 86F Front framework with three NM screws leaving its sides loose.

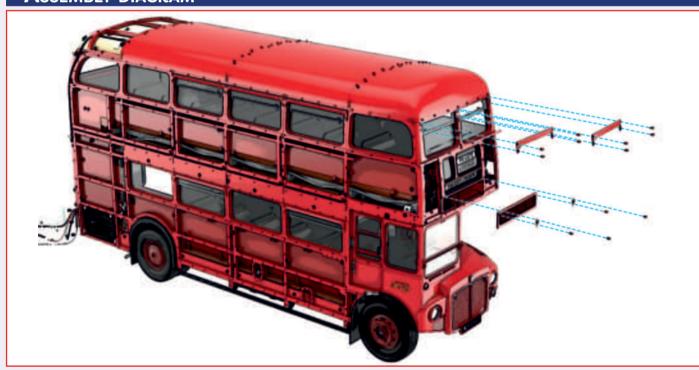


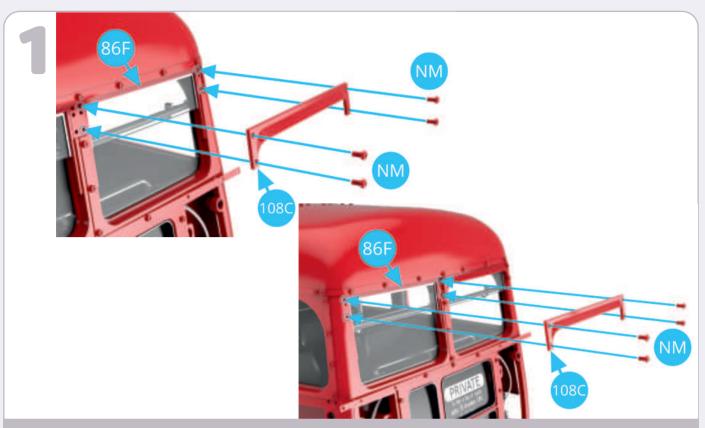




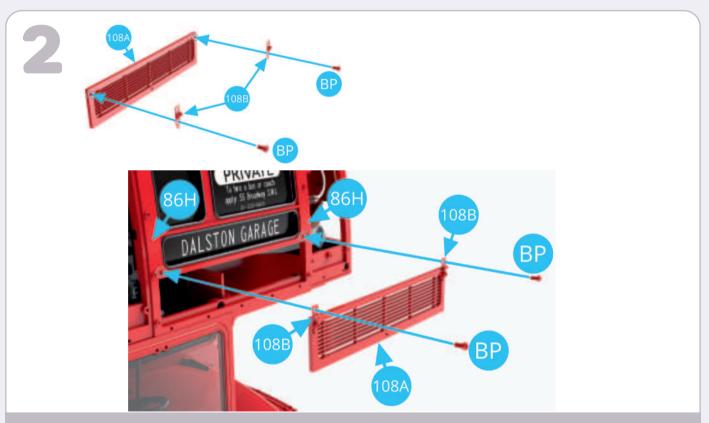
108A Grille hatch 108B Hinges (x2) 108C Rain ledge (x2) **BP** 1.5x3mm (x5, red) **NM** 1.5x3mm (x10, red)

ALAL





Fit left side 108C Rain ledge to 86F Front frame and fix with four NM screws. Fit right side 108C Rain ledge to 86F Front frame and fix with four NM screws.



Fit two 108B Hinges to 108A Grille hatch and fix with two BP screws. Fit two 108A Grille hatch by its two 108B Hinges to 86H Lower front frame and fix with two BP screws.







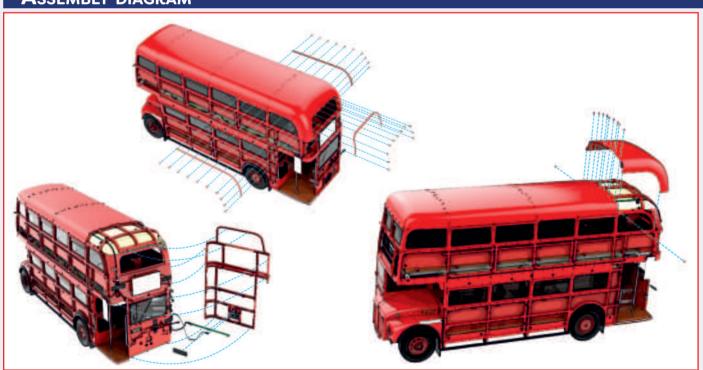
109A Rear roof panel

109B Side strip (A191 back marked)

109C Side strip (A191M back marked)

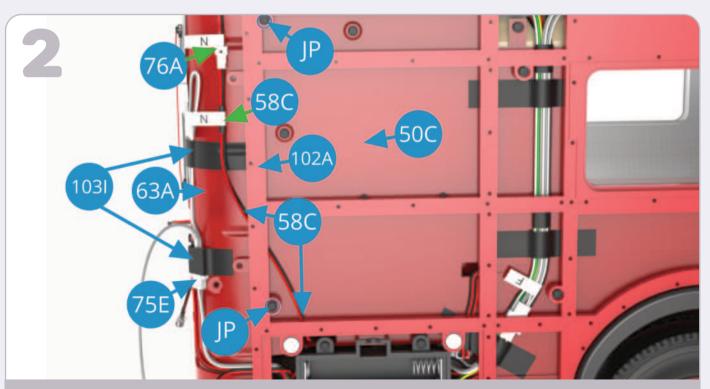
109D Rear strip (A198 back marked)

NM M1.5 x3mm (x46)

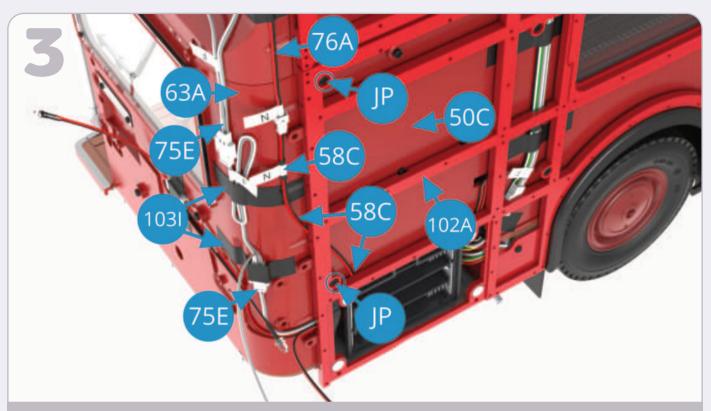




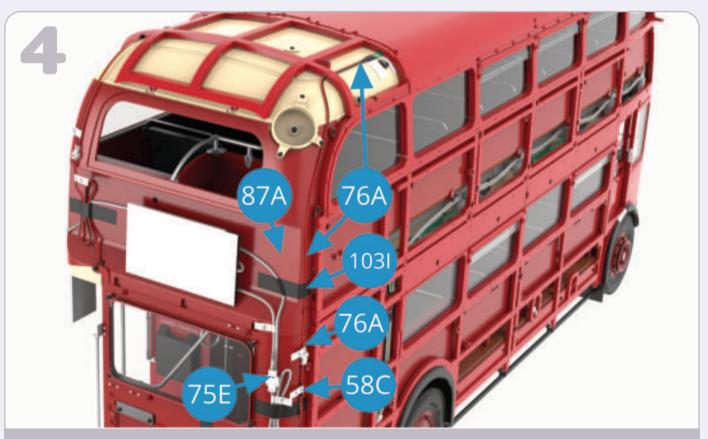
Connect upper left and lower left stretches of 76A cable N, securing it with 103I Tape (illustration above). Prepare to connect 58C Cable N to 76A Cable N. Lead 75E Cable F from left to right, securing with 103I Tape to 87A Rear panel. Bigger size LED board pointed by green arrow is shown virtually suspended to avoid obstructing the view.



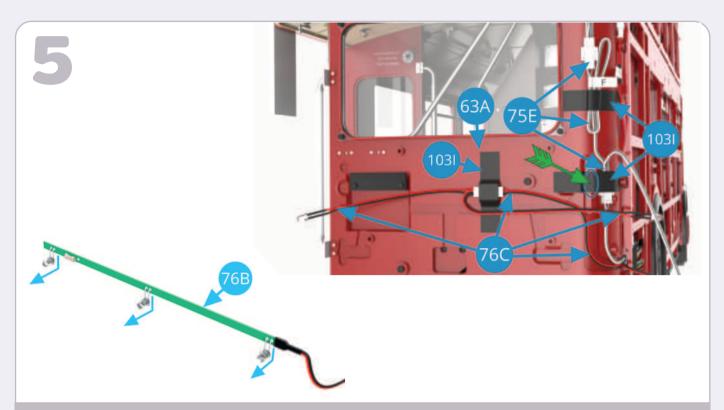
Undo temporarily two JP screws, pull a bit 102A Right wall framework, to free up and reposition 58C Cable N (removing its securing tape), carefully stretching it out of battery compartment to reach higher to connect to right side 76A Cable N with 58C Cable N plug (green arrows).



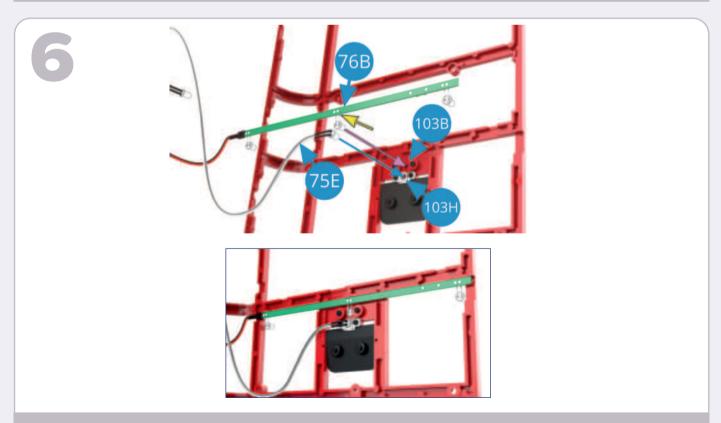
Having repositioned, and connected 58C Cable N, fix back two JP screws. Secure 75E Cable F wires to 63A Rear wall with two 103I Tape pieces.



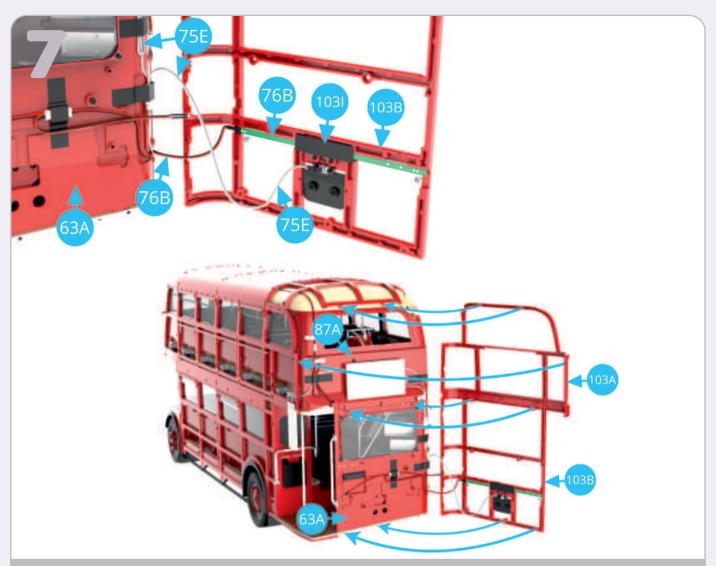
Right side 76A cable N is connected to 58C Cable N and secured with 103I Tape, together with 75E Cable F to 87A Rear panel.



Fix 76C Cable G to 63A Rear wall with 103I Tape. LEDs should face left and right (turn blinkers). When attaching 75E Cable F, note to leave free space to later accommodate stop light housing (green arrow). Turn carefully three 76B Cable O LED lamps to form right angle to green LED strip, as shown above by blue arrows.



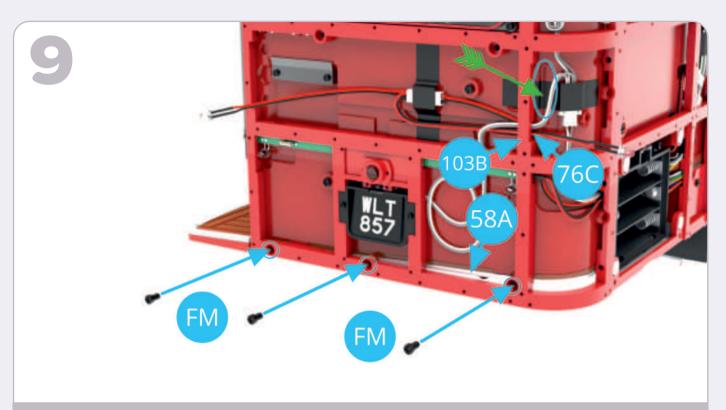
Fit central 76B Cable O LED lamp to 103B Rear frame socket (cut and put small tape piece as insulator on its bent legs, yellow arrow), and 75E Cable F LED lamp to 103H Lamp bracketsocket.



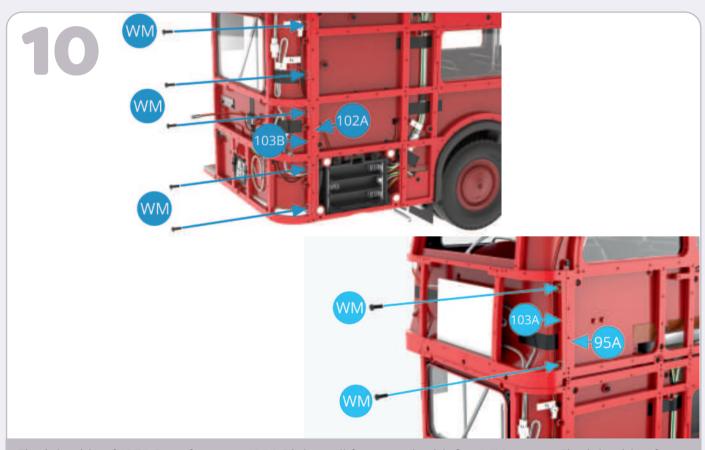
Secure 76B Cable O LED strip to 103B Rear frame with remaining 103I Tape. Carefully bypassing wire cables, aim and fit 103A/103B Rear framework to 63A and 87A Rear panels.



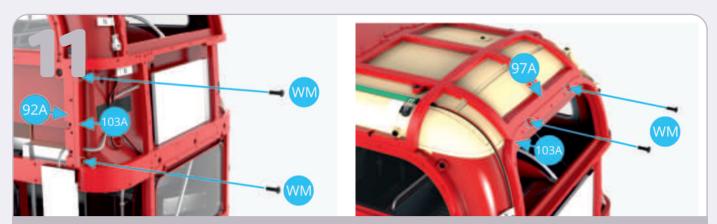
Rear framework fit home.



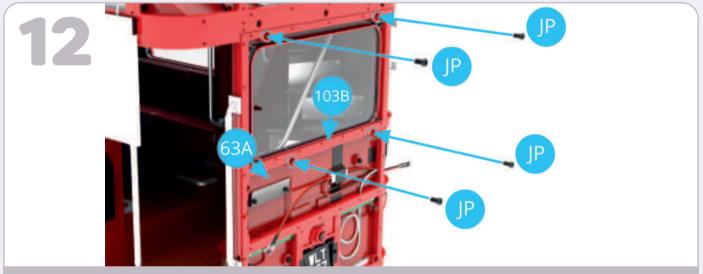
Fix 103B Rear frame to 58A Rear platform with three FM screws. Green arrow remind space to leave for stop light housing.



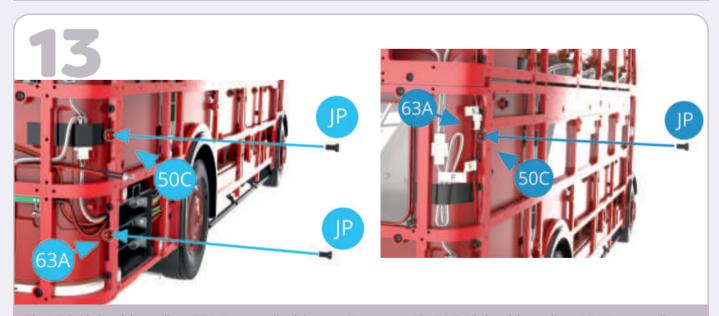
Fix right side of 103B Rear frame to 102A Right wall framework with five WM screws. Fix right side of 103A Rear frame to 95A Right wall framework with two WM screws.



Fix left side of 103A Rear frame to 92A Left wall framework with two WM screws. Fix upper side of 103A Rear frame to 97A Ceiling frame with two WM screws.



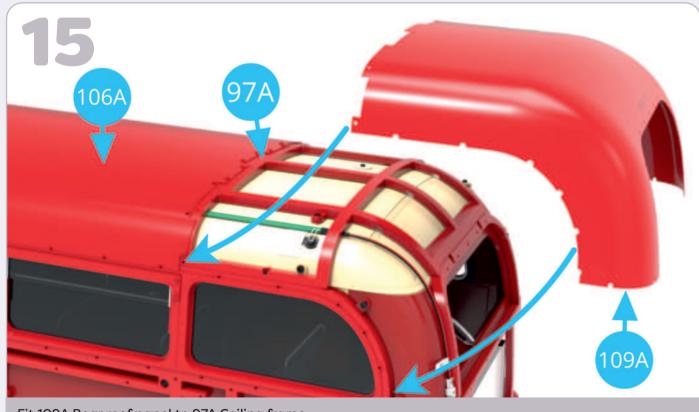
Fix 103B Rear frame to 63A Rear wall with four JP screws.



Fix 50C Right side wall to 63A Rear wall with two JP screws. Fix 50C Right side wall to 63A Rear wall with JP screw.



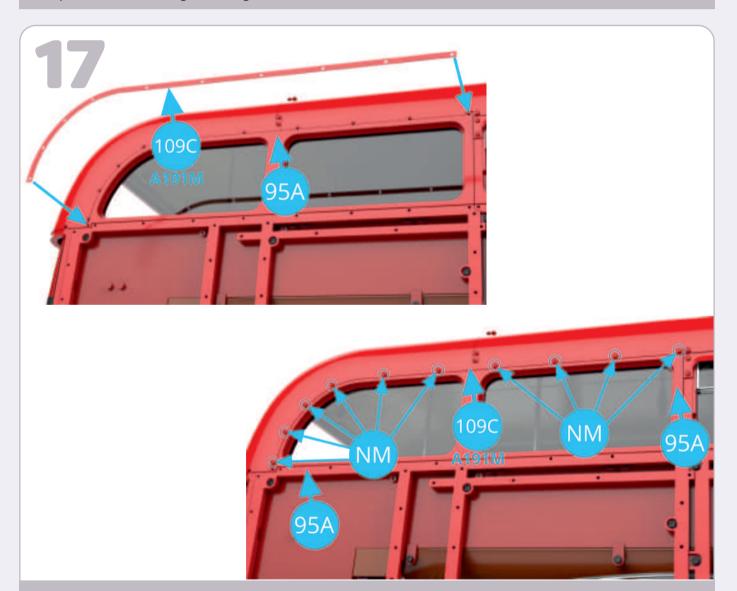
Rear framework installed.



Fit 109A Rear roof panel to 97A Ceiling frame.



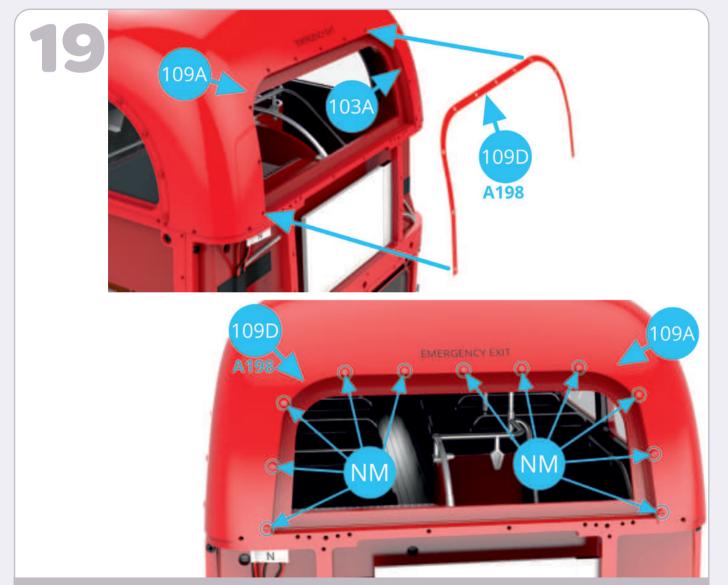
Fix 109A Rear roof panel to 97A Ceiling frame left side with five red NM screws. Continue to fix 109A Rear roof panel to 97A Ceiling frame right side with six more red NM screws.



Fit 109C Side strip (A191M) to 95A Right wall framework and fix with ten red NM screws ((illustrations above).

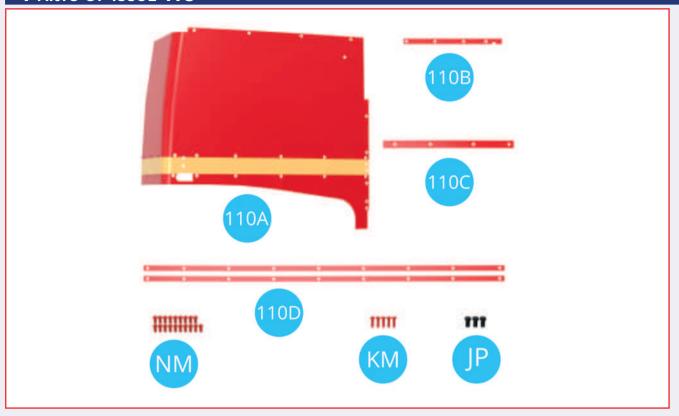


Fit 109B Side strip (A191) to 92A Left wall framework and fix with ten red NM screws (illustrations above).



Fit 109D Rear strip (A198) to 109A Rear roof panel and fix with eleven red NM screws (illustrations above) to 103A Rear frame.





110A Front left corner panel

110B Front strip

110C Front strip

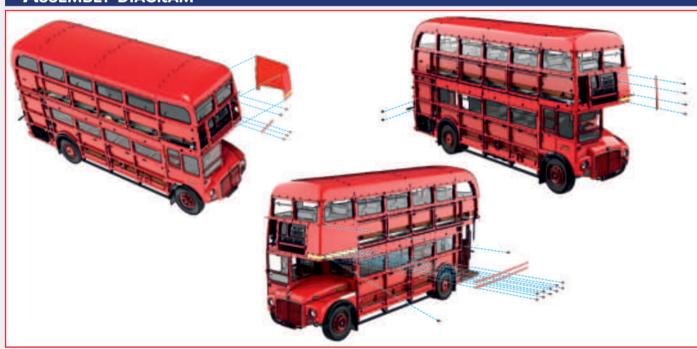
110D Side strips (x2)

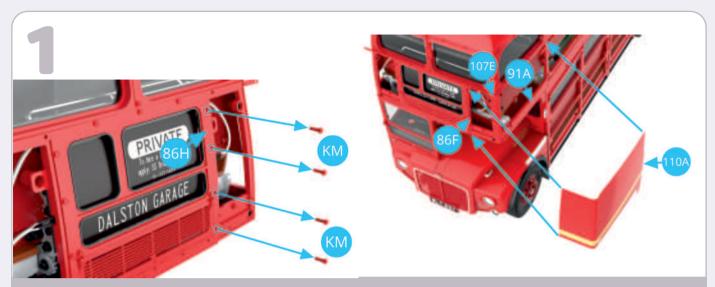
JP M2,3x4mm (x3)

KM M1.5x5mm (x5 red)

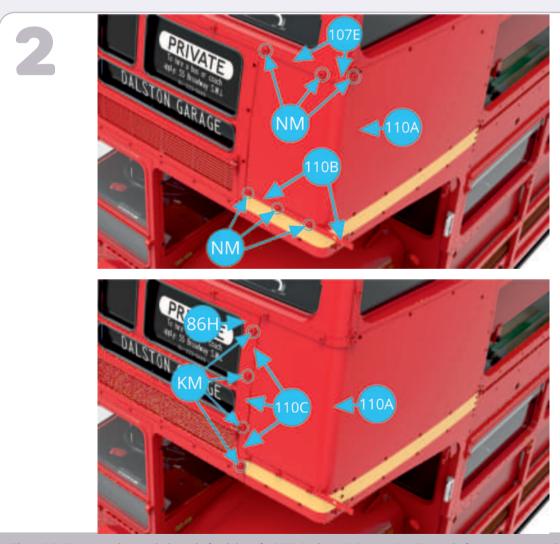
NM M1.5x3mm (x19 red)

44.44

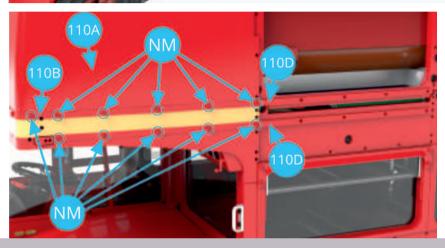




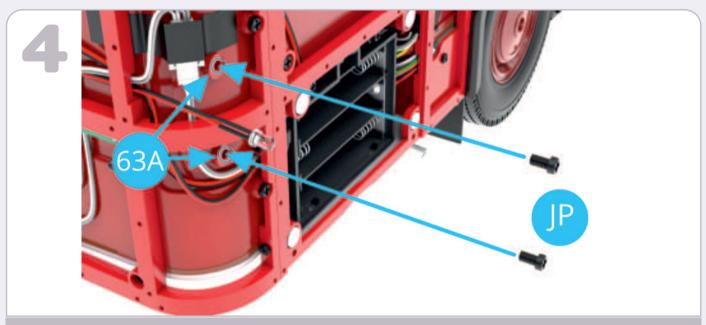
Undo four KM screws from 86H Lower front frame. Fit 110A Front left corner panel to 91A Left wall framework and 86F Front frame, slightly under free end of 107E Strip A193.



Fix 110B Front strip and then left side of 107E Strip A193 to 110A Front left corner panel with total of six red NM screws (three screws per each strip). Fit, align and fix 110C Front strip to 110A Front left corner panel and 86H Front lower frame with four red KM screws.

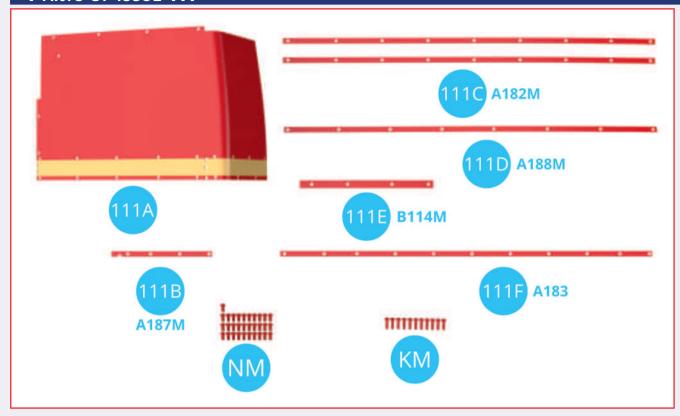


Fit one by one, align and fix two 110D Side strips to 110A Front left corner panel with ten red NM screws. Bend around corner and fix free end of 110B Front strip to 110A Front left corner panel with red NM screw. (follow illustrations above).



Fit two JP screws to 63A Platform rear wall, which will additionally secure it with 59D Staircase structure behind it.





111A Front right corner panel

111B Front strip A187M

111C Side strip A182M (x2)

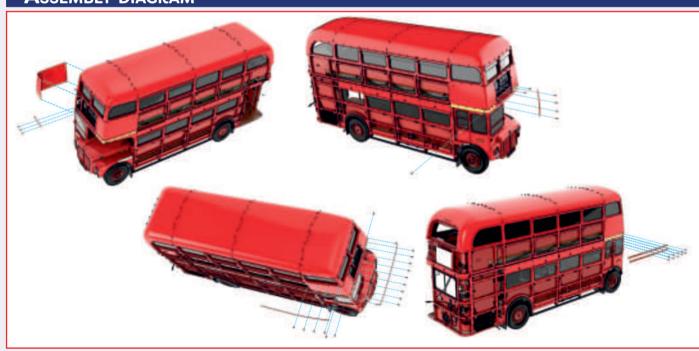
111D Side strip A188M

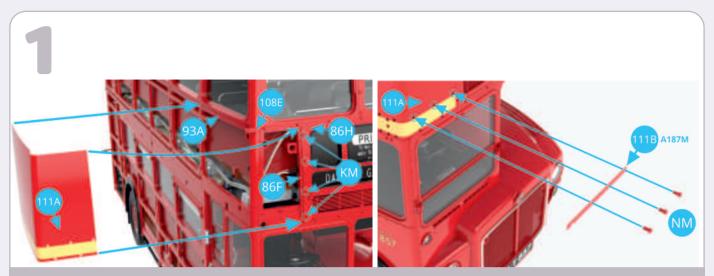
111E Front strip A114M

111F Front strip A183

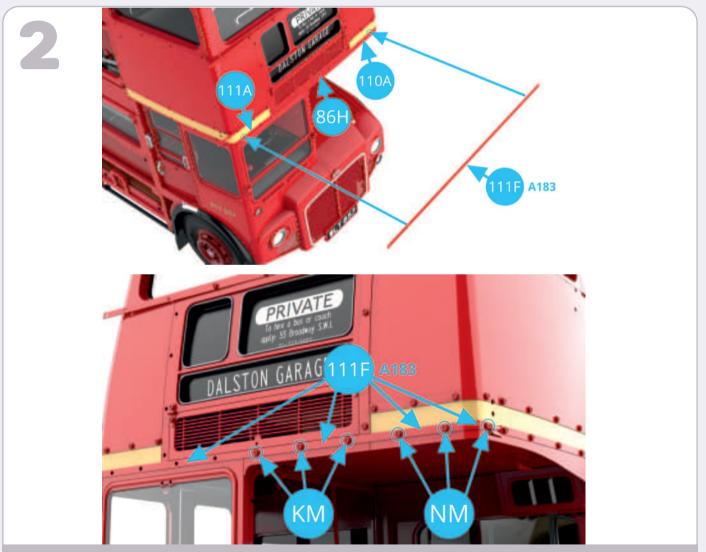
KM M1.5x5mm (x11 red)

NM M1.5x3mm (x31 red)

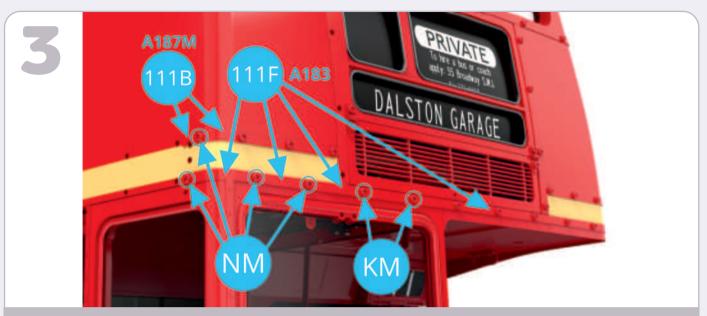




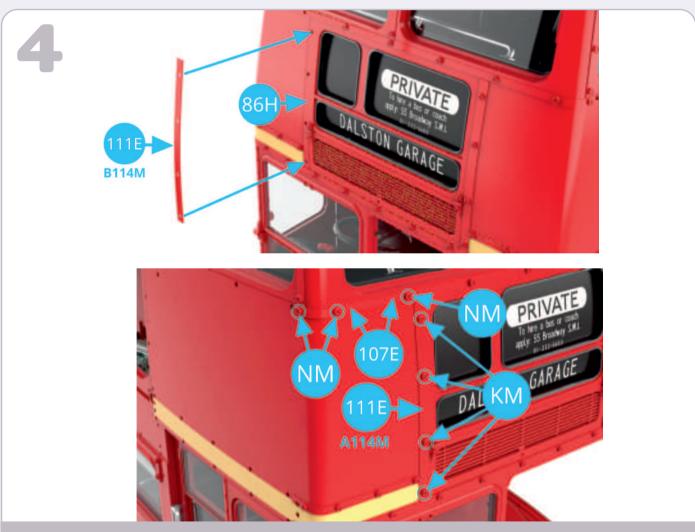
Remove four red KM screws from 86H Front lower frame. Fit 111A Front right corner panel to 93A Right wall framework and 86F Front frame (under 108E Strip). Fit 111B Front strip A187M to 111A Front right corner panel and fix with three red NM screws.



Fit 111F Front strip A183 to 86H Lower front frame, 110A Left and 111A Right corner panels and start to fix it with three red KM and three red NM screws as shown on illustrations above.

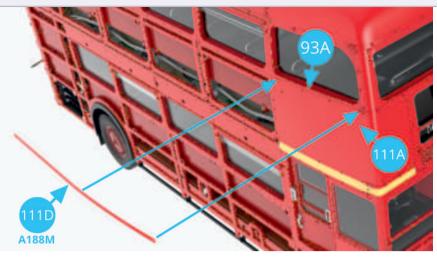


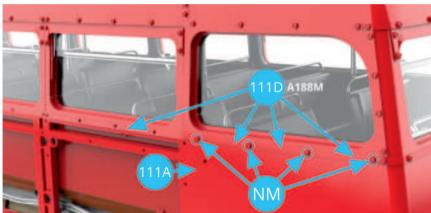
Continue to fix 111F Front strip A183 with two more red KM and three more red NM screws. Fix 111B Front strip A187M round the corner with NM screw.



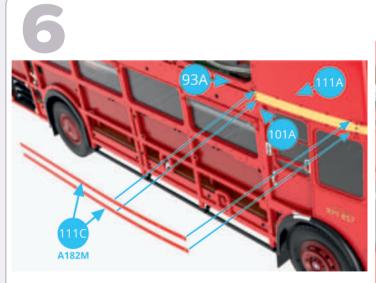
Fit 111E Front strip B114M to 86H Lower front frame and fix with four red KM screws as shown on illustrations above. Fix right corner of 107E Strip with three red NM screws.

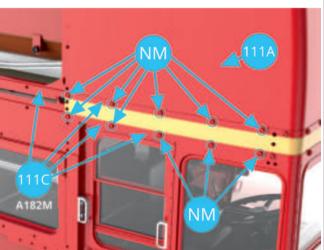






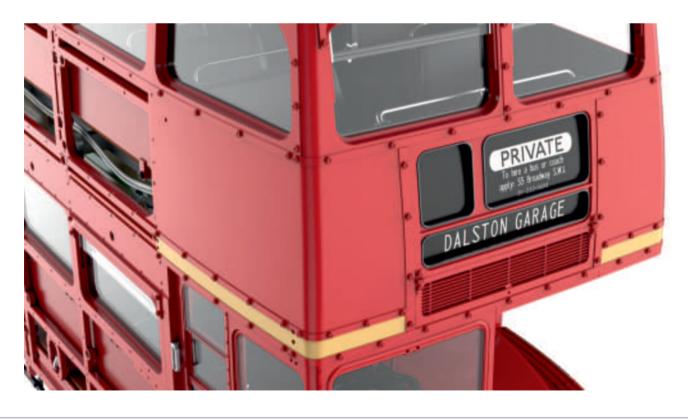
Fit 111D Side strip A188M to 111A Front right corner panel and fix with four red NM screws as shown on illustrations above.

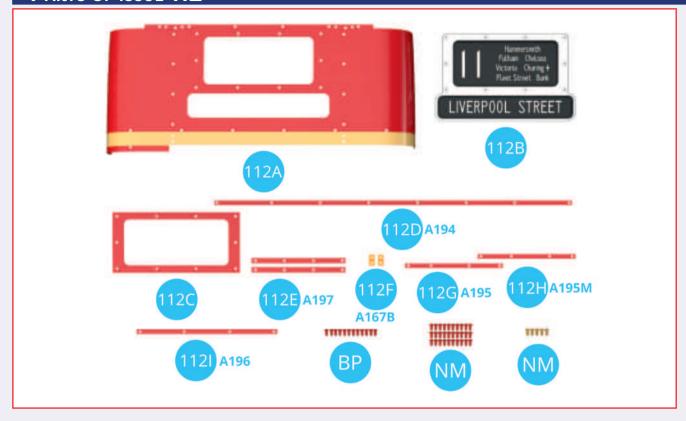




One by one, fit two 111C Side strips A182M to 111A Front right corner panel and fix, each one, with five red NM screws, as shown on illustration above.







112A Rear panel

112B Billboard panel

112C Frame

112D Rear strip A194

112E Rear strip A197 (x2)

112F Yellow strip A167B (x2)

112G Left corner strip A195

112H Right corner strip A195M

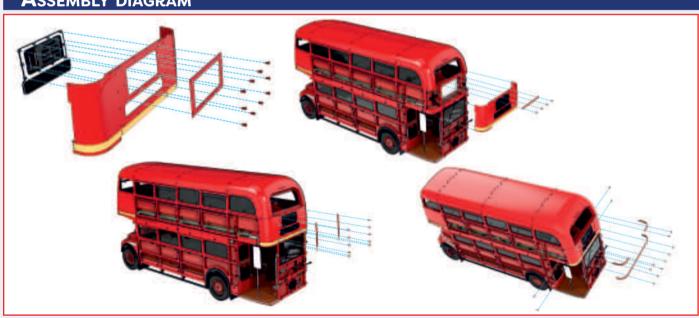
1121 Rear strip A196

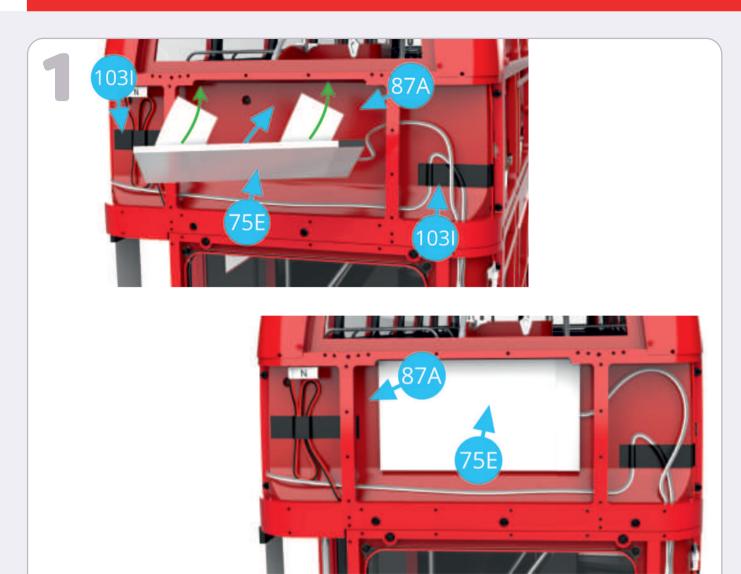
BP M1.5x3mm (x12 red)

NM M1.5x3mm (x30 red)

NM M1.5x3mm (x5 yellow)

Assembly Diagram

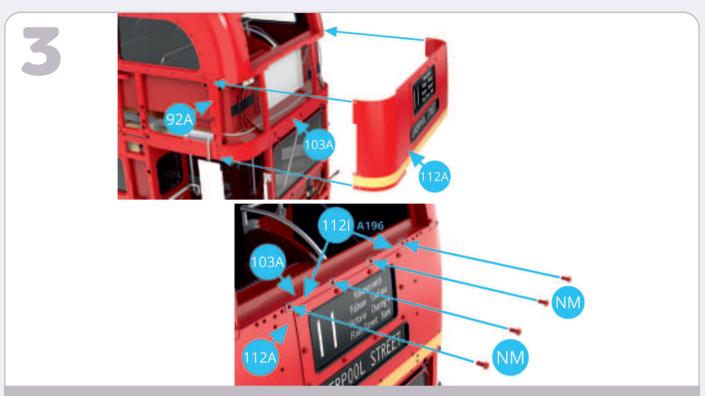




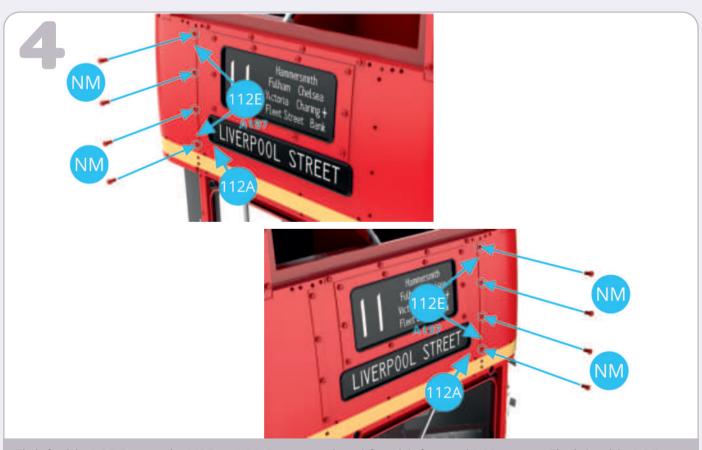
Peel away backing paper from 75E LED board and stick it to 87A Rear panel (undo 103I Tape and change position of Gray-White wire to give way for 75E LED board.)



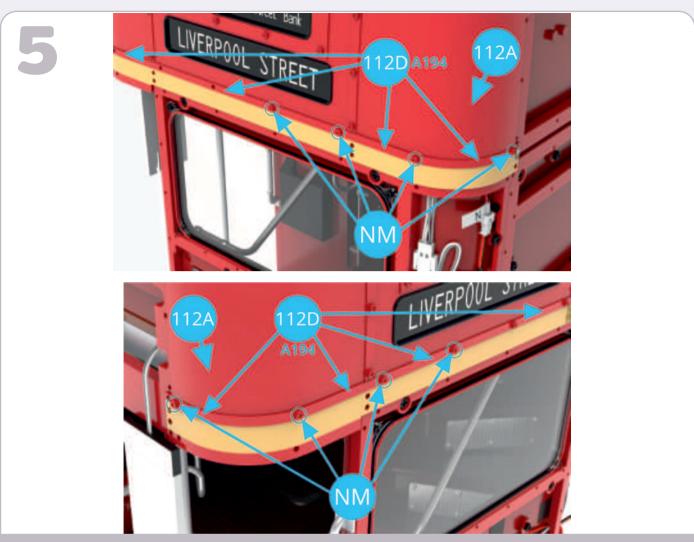
Fit together 112B Billboard panel and 112C Frame with 112A Rear panel in between, and fix together with ten red BP screws as shown on illustrations above.



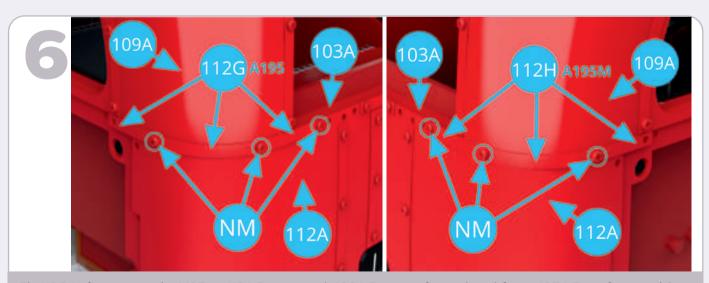
Fit pre assembled 112A Rear panel to 103A Rear frame. Align 112I Rear strip A196 to top edge of 112A Rear panel and 103A Rear frame and fix to the latter with four red NM screws.



Fit left side 112E Rear strip A197 to 112A Rear panel and fix with four red NM screws. Fit right side 112E Rear strip A197 to 112A Rear panel and fix with four red NM screws.



Fit 112D Rear strip A194 to 112A Rear panel and start fixing it with four red NM screws on right side. Continue to fix 112D Rear strip A194 to 112A Rear panel on left side with four more red NM screws.

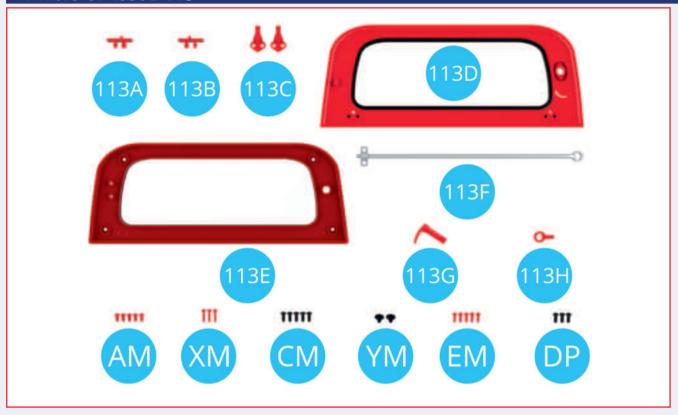


Fit 112G Left corner strip A195 to 112A Rear panel, 109A Rear roof panel and fix to 103A Rear frame with three red NM screws. Fit 112H Right corner strip A195M to 112A Rear panel, 109A Rear roof panel and fix to 103A Rear frame with three red NM screws.



Fit two 112F Yellow strips A167B to 112A Rear panel and fix each one with two yellow NM screws.





113A Left hinge plate

113B Right hinge plate

113C Center plate (x2)

113D Emergency exit outer frame

113E Emergency exit inner frame

113F Window bar

113G Outer arm

113H Inner arm

AM 1.7x3mm (x5 red)

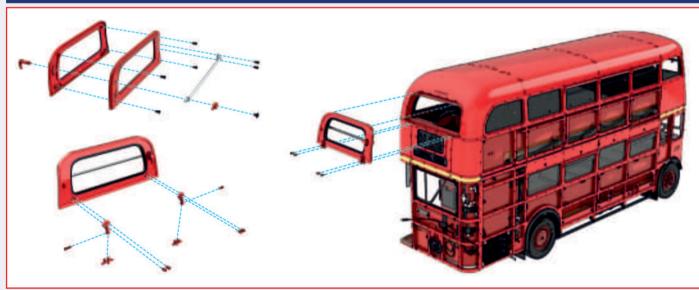
CM 1.7x4mm (x5)

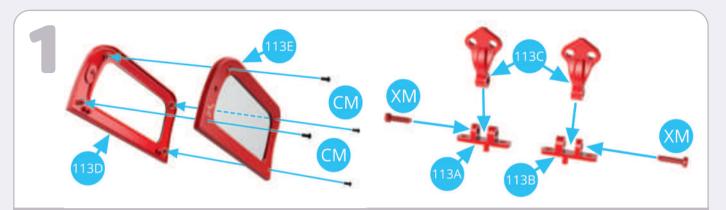
DP 1.7x4mm (x3)

EM 1.5x4mm (x5 red)

XM 1.5x6mm (x3 red)

YM 1.5x3x5mm (x2)





Fit together 113D Emergency exit outer and 113E Emergency exit inner frames and fix with four CM screws. Assemble Left and Right Emergency hatch hinges, using 113A Left, 113B Right hinge plates and two 113C Center plates, fixing with two red XM screws. Mind 113A and 113B parts orientation to XM screws fitting direction.



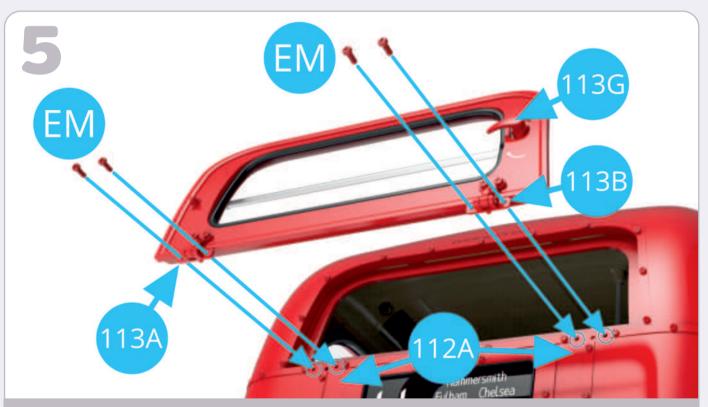
Fit 113C / 113A Left hinge and 113C / 113B Right hinge to 113D Emergency exit outer frame and fix with four red AM screws. Fit 113F Window bar to 113E Emergency exit inner frame and fix with two DP screws.



Fit 113G Outer arm to 113D Emergency exit outer frame. Fit 113H Inner arm to 113G Outer arm stub axle, passed through 113F Window bar end ring, and fix with YM screw, allowing rotation function.



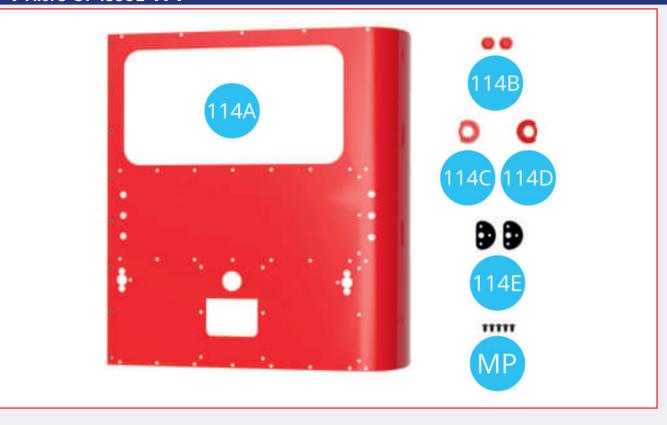
Pre assembled Emergency exit hatch.



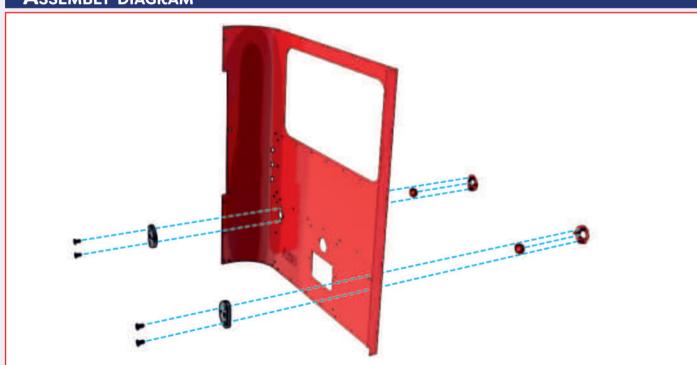
Turn 113G Oter arm to horizontal position. Fit the pre assembled Emergency exit hatch by its 113A Left and 113B Right Hinge plates to 112A Rear panel and fix each plate with two red EM screws.

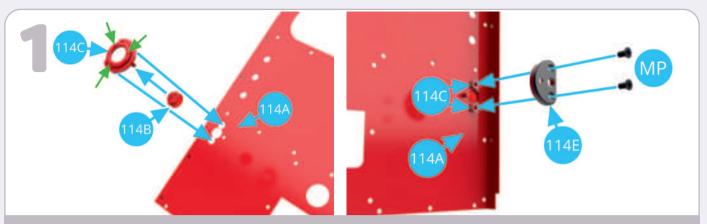




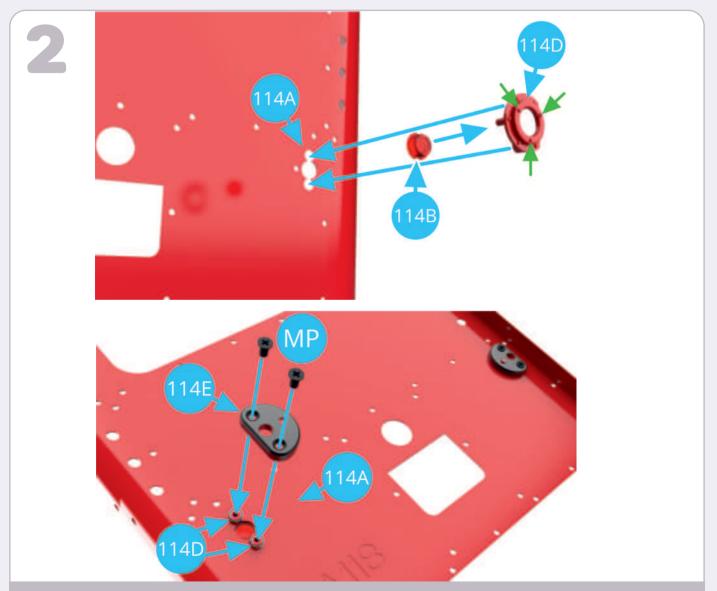


114A Rear panel 114B Stop light lens (x2) 114C Left Stop light flange 114D Right Stop light flange 114E Stop light housing (x2) MP M1.7x2,5mm (x5)

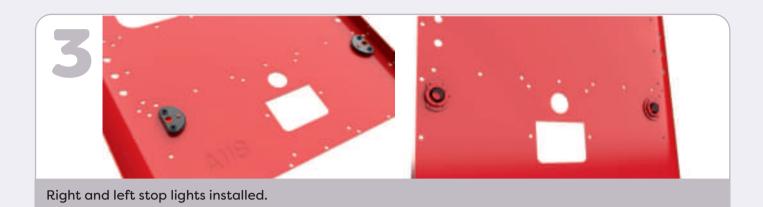




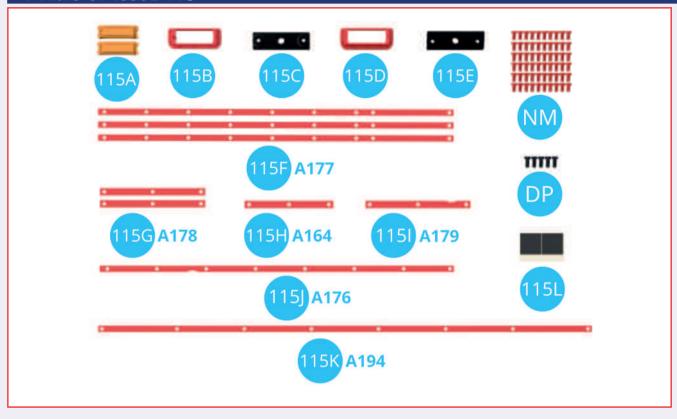
Fit 114B Sop light lens into 114C Left Stop light flange (mind its bezel ring three rivets orientation pointed by three green arrows) and attach both to 114A Rear panel. Fit 114E Stop light housing to 114C Left Stop light flange pegs and 114A Rear panel, fixing it with two MP screws.



Fit 114B Sop light lens into 114D Right Stop light flange (mind its bezel ring three rivets orientation pointed by three green arrows) and attach both to 114A Rear panel. Fit 114E Stop light housing to 114D Right Stop light flange pegs and 114A Rear panel, fixing it with two MP screws.







115A Turn lamp lense (x2)

115B Left Turn lamp flange (flat shape)

115C Left Turn lamp housing (flat shape)

115D Right Turn lamp flange (slanted shape)

115E Right Turn lamp housing (slanted shape)

115F Rear strip A177 (x3)

115G Rear strip A178 (x2)

115H Rear strip A164

1151 Rear strip A179

115J Rear strip A176

115K Rear strip A194

115L Tape strip (x2)

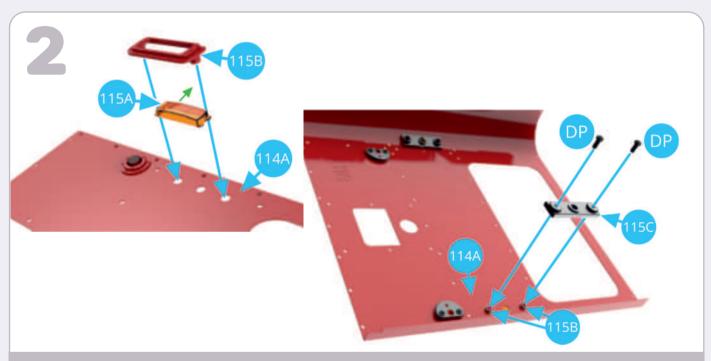
DP M1.7x4mm (x5, black)

NM M1.5x3mm (x60, red)





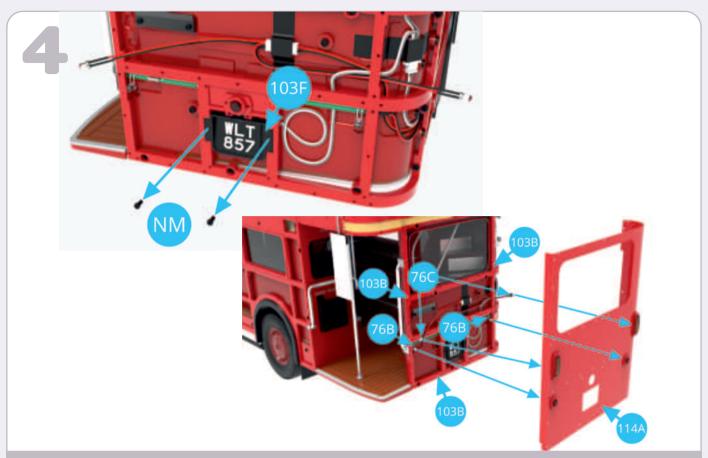
Fit 115D Right Turn lamp flange (slanted shape) over 115A Turn lamp lense (mind its engraved arrows pointing outwards like green arrow) to 114A Rear panel and fix from back side with two DP screws, through 115E Right Turn lamp housing (slanted shape), refer to top illustrations.



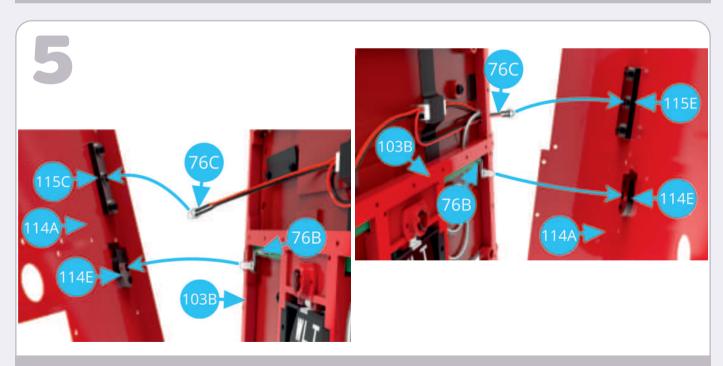
Fit 115B Left Turn lamp flange (flat shape) over 115A Turn lamp lense (mind its engraved arrows pointing outwards like green arrow) to 114A Rear panel and fix from back side with two DP screws, through 115C Left Turn lamp housing (flat shape), refer to top illustrations.



Fit two 115L Tape strips over upper screw of 114E Stop light housings. Turn lamps fitted to 114A Rear panel.



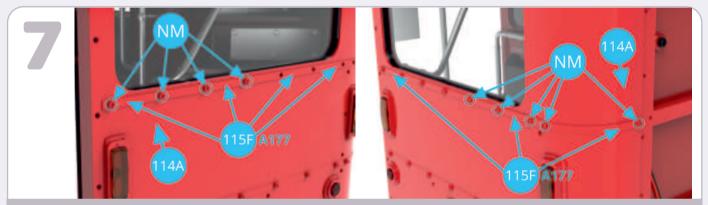
Undo two NM screws from 103F Bracket. Fitting 114A Rear panel to 103B Rear frame involves connecting first two 76C Cable G LEDs and then two 76B Cable O LEDs to respective 114A Rear panel lamps shown close up on two illustrations.



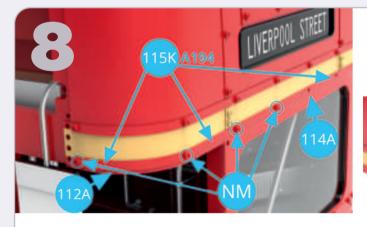
First fit 76C Cable G LEDs (top illustrations) to 115C Left and 115E Right Turn lamp housings, and then, lower, fit 76B Cable O LEDs (top illustrations) to 114E Stop light housings on right and left sides of 114A Rear panel.

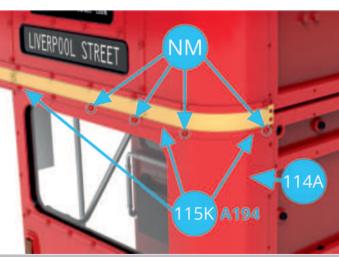


Fit 115F Rear strip A177 to 114A Rear panel and fix with four red NM screws on left side of panel. Continue to fix 115F Rear strip A177 to 114A Rear panel with five more red NM screws on right side of panel.

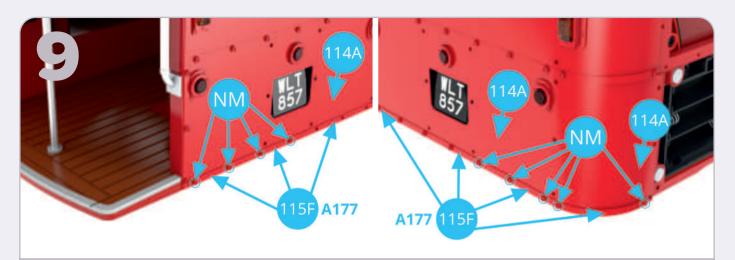


Fit next 115F Rear strip A177 to 114A Rear panel and fix with four red NM screws on left side of panel. Continue to fix 115F Rear strip A177 to 114A Rear panel with five more red NM screws on right side of panel.

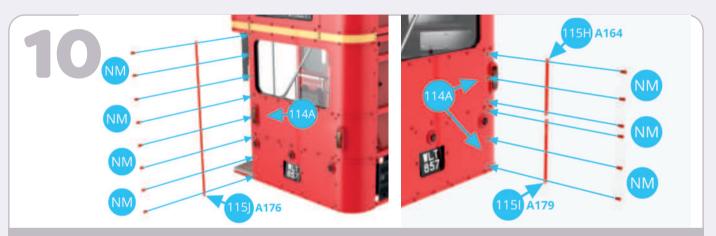




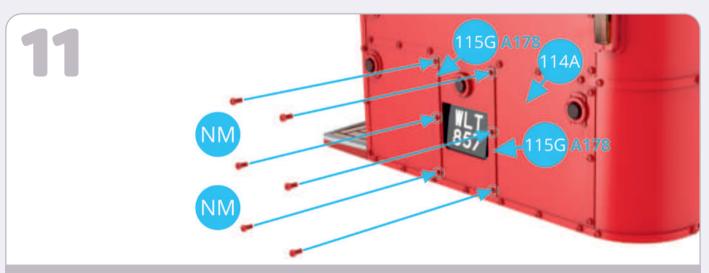
Fit 115K Rear strip A194 to 112A and 114A Rear panels and fix with four red NM screws on left side of panels. Continue to fix 115F Rear strip A177 to 114A Rear panel with five more NM screws on right side of panel.



Fit remaining 115F Rear strip A177 to lower edge of 114A Rear panel and fix with four red NM screws on left side of panel. Continue to fix 115F Rear strip A177 to 114A Rear panel with five more red NM screws on right side of panel.

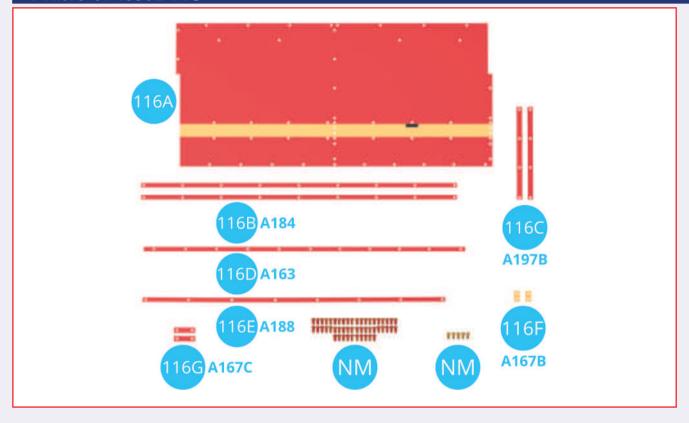


Fit 115J Rear strip A176 (mind notch bypassing left side red stop lamp) to 114A Rear panel and fix with eight red NM screws. Fit 115H Rear strip to 114A Rear panel and fix with three red NM screws. Fit 115I Rear strip A179 to 114A Rear panel and fix with three red NM screws (mind notch bypassing right side red stop lamp).



Fit two 115G Rear strips A178 to 114A Rear panel and fix each one with three red NM screws.





116A Side panel

116B Side strip A184 (x2)

116C Side strip A197B (x2)

116D Side strip A163

116E Side strip A188

116F Side strip A167B (x2)

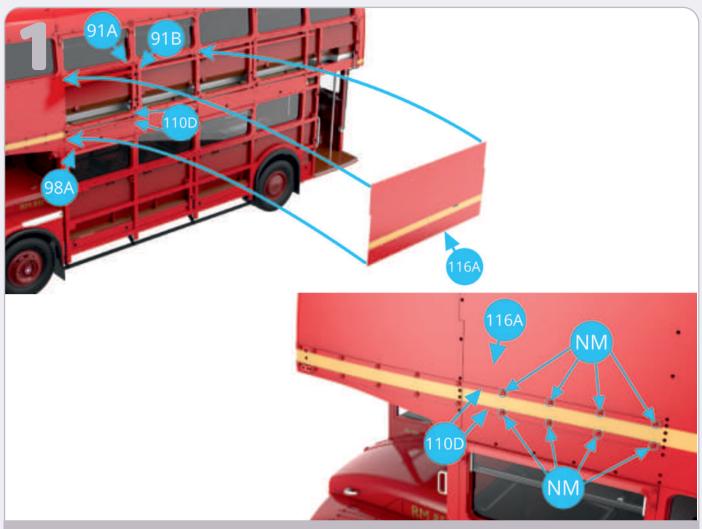
116G Side strip A167C (X2)

NM M1.5x3mm (x50, red)

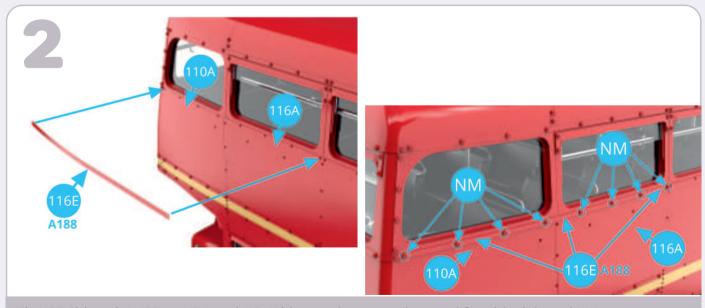
NM M1.5x3mm (x5, yellow)

44.44

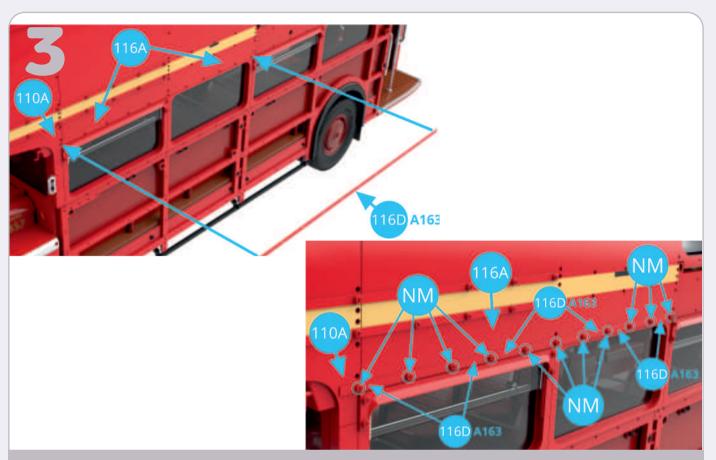




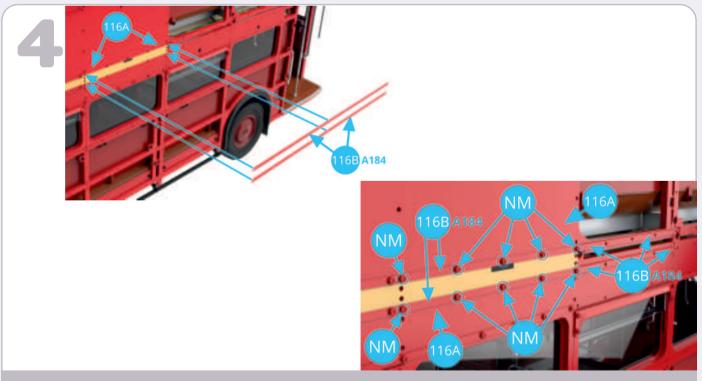
Fit 116A Side panel, sideways, under unsecured two 110D Side strips, and to 91A, 91B, 98A Side frames. Fix 116A Side panel, through two 110D Side strips with eight red NM screws.



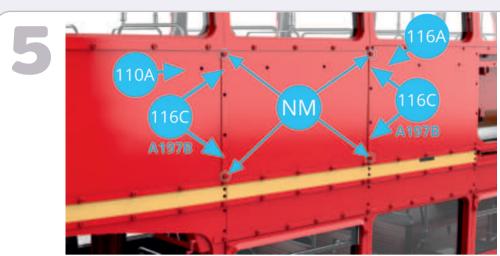
Fit 116E Side strip A188 to 110A and 116A Side panels upper edges and fix with eight red NM screws, as shown on illustrations above.

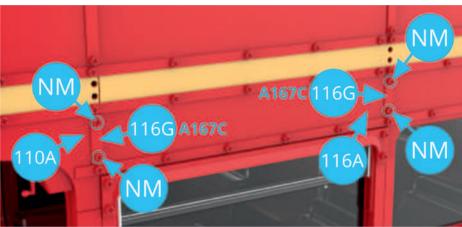


Fit 116D Side strip A163 to 116A and 110A Side panels and fix with eleven red NM screws, as shown on illustrations above.



Fit, one by one, two 116B Side strips A184 to 116A Side panel and fix each one with five red NM screws, as shown on illustrations above and on the right.





Fit, one by one, two 116C Side strips A197B to 110A and 116A Side panels, and fix each one at the ends by two red NM screws. Fit, one by one, two 116G Side strips A167C to 110A and 116A Side panels, and fix each one by two red NM screws.



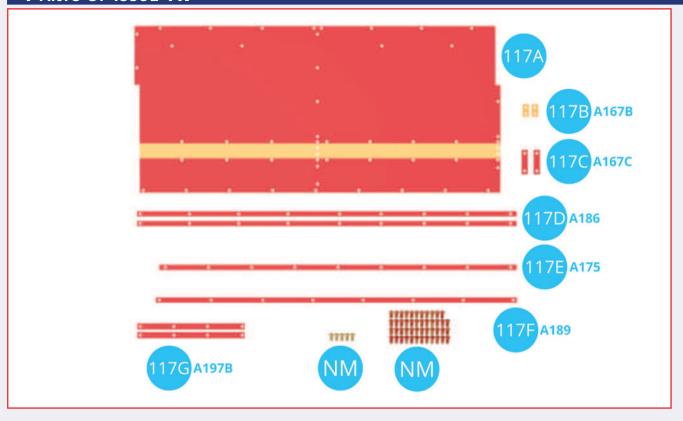
Fit, one by one, two yellow 116F Side strips A167B to 110A and 116A Side panels, and fix each one by two yellow NM screws.

A A A A A A









117A Side panel

117B Side strip A167B (x2)

117C Side strip A167C (x2)

117D Side strip A186 (x2)

117E Side strip A175

117F Side strip A189

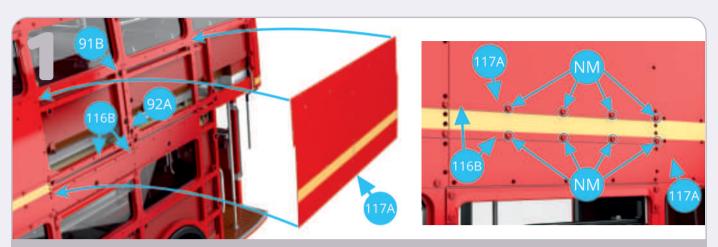
117G Side strip A197B (x2)

NM M1.5x3mm (x47, red)

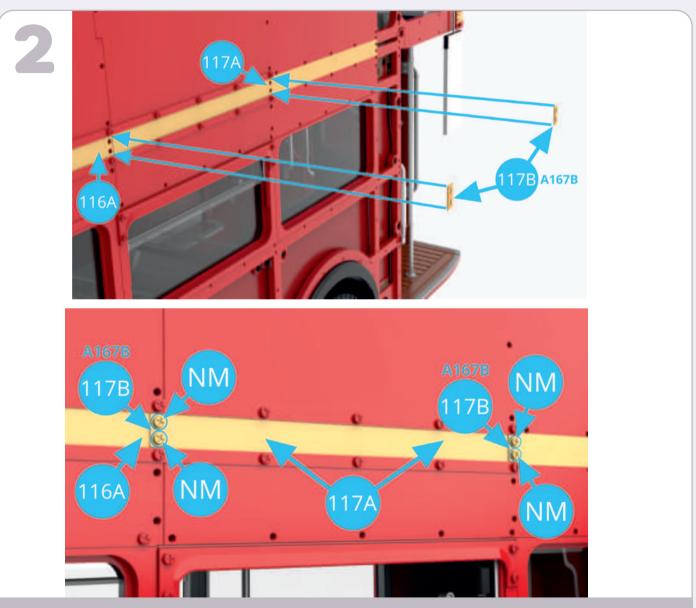
NM M1.5x3mm (x5, yellow)

44.44

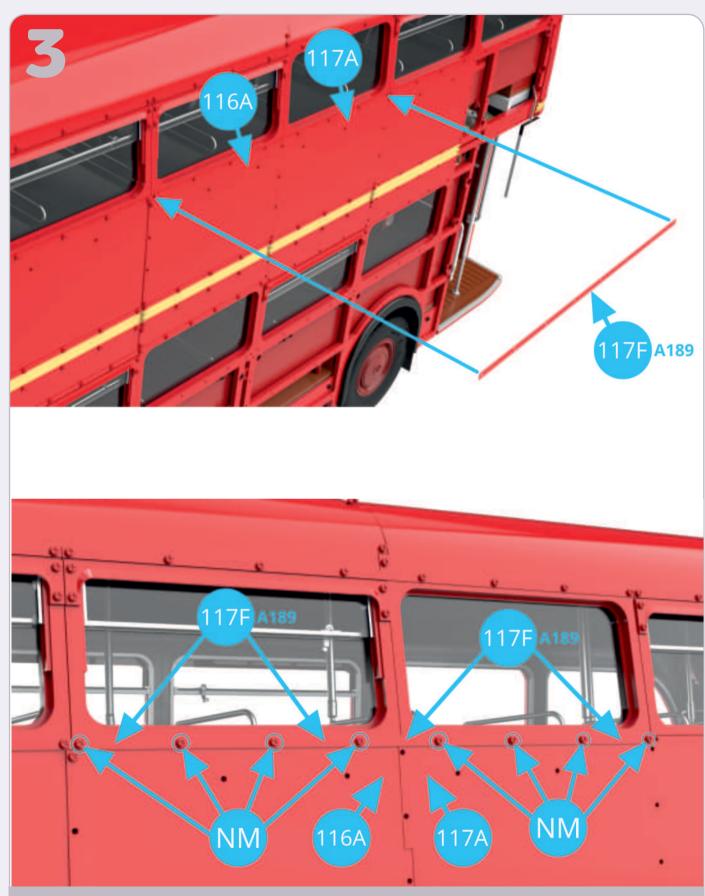




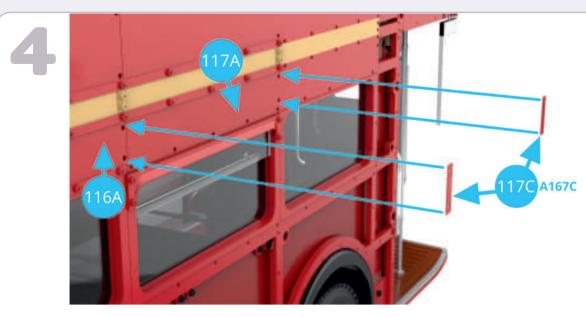
Fit 117A Side panel, sliding from sideway, under two unsecured 116B Side strips, and to 92A, 91B Side frames. Fix 117A Side panel, through two 116B Side strips with eight red NM screws.

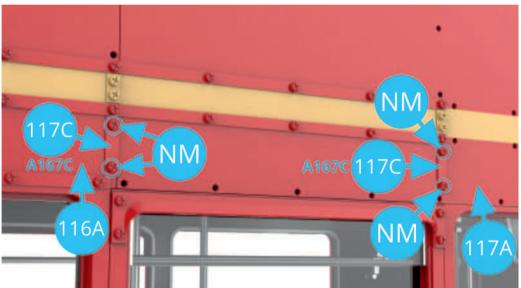


Fit, one by one, two 117B Side strips A167B to 116A and 117A Side panels and fix each one with two yellow NM screws as shown on top illustrations.

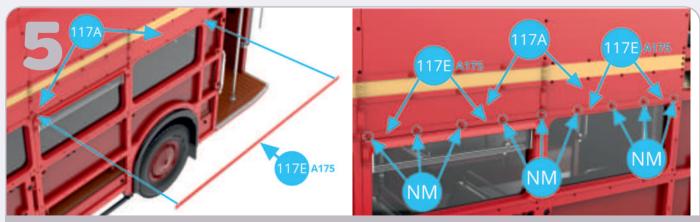


Fit 117F Side strip A189 along upper edge of 116A and 117A Side panels and fix with eight red NM screws as shown on top illustrations.





Fit two 117C Side strips A167C to 116A and 117A Side panels and fix each one with two red NM screws as shown on top illustrations.



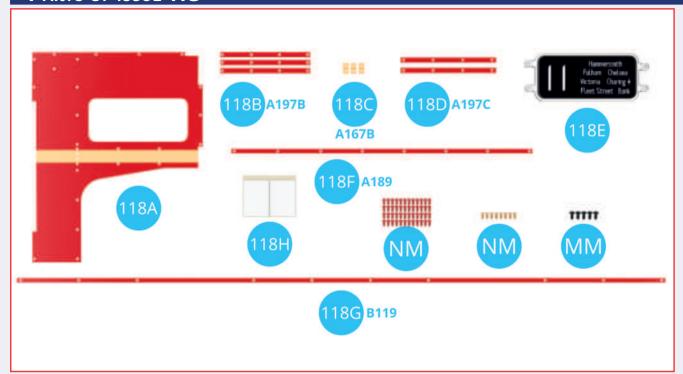
Fit 117E Side strip A175 along lower edge of 117A Side panel and fix with nine red NM screws as shown on top illustrations.

NM 117D A186 NM NM 116A 117G A197B NM NM

Fit, one by one, two 117D Side strips A186 to 117A Side panel and fix each one to it with five red NM screws. Fit, one by one, two 117G Side strips A197 to 116A and 117A Side panels and fix each one's end points with two red NM screws, as shown on top illustration.

1111





118A Side panel

118B Side strip A197B (x3)

118C Side strip A167B (x3)

118D Side strip A197C (x2)

118E Billboard panel

118F Side strip A189

118G Side strip B119

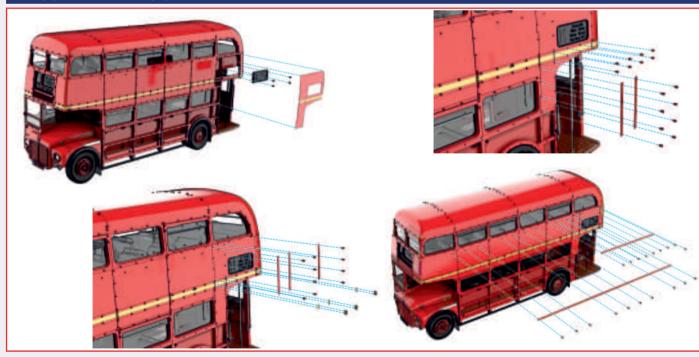
118H Double side tape (x2)

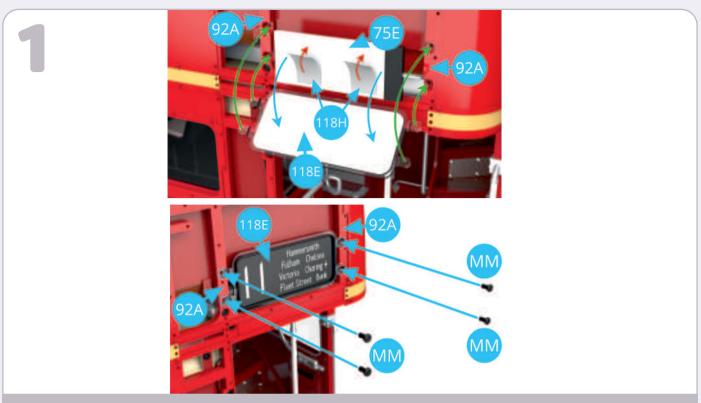
MM M2.0x4mm (x5)

NM M1.5x3mm (x48, red)

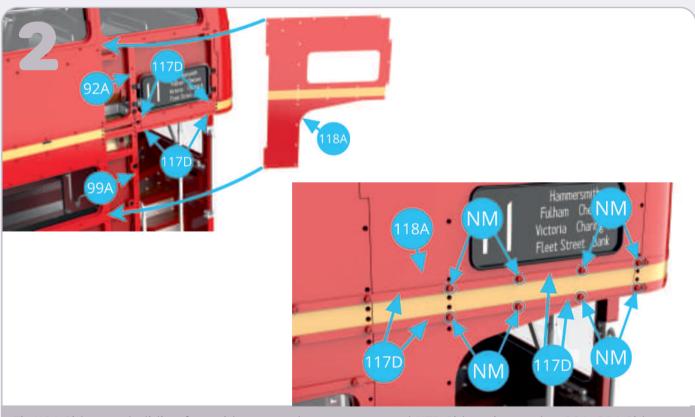
NM M1.5x3mm (x8, yellow)

44.44

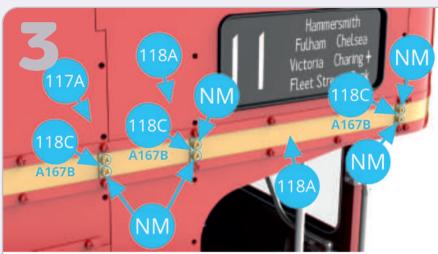


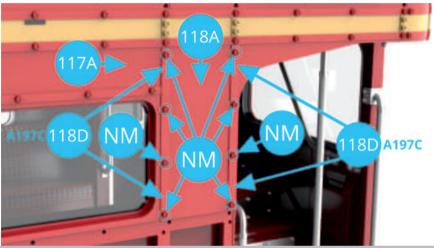


Attach two 118H Double side tapes (red arrows) to 75E Cable F LED board and stick it middle justified to the back side of 118E Billboard panel (blue arrows). Fit 118E Billboard panel to 92A Side frame (green arrows) and fix with four MM screws as shown on top illustrations.

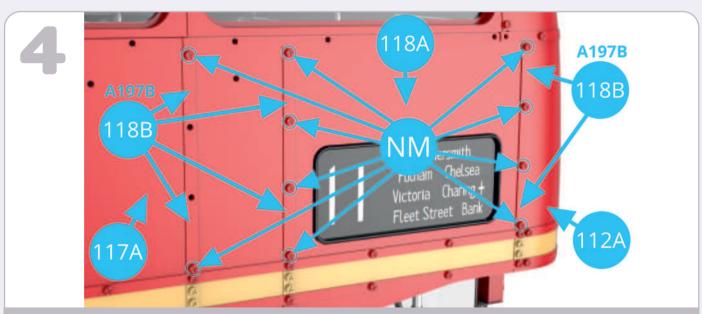


Fit 118A Side panel, sliding from sideway, under two unsecured 117D Side strips, and to 92A, 99A Side frames. Fix 118A Side panel, through two 117D Side strips with eight red NM screws.

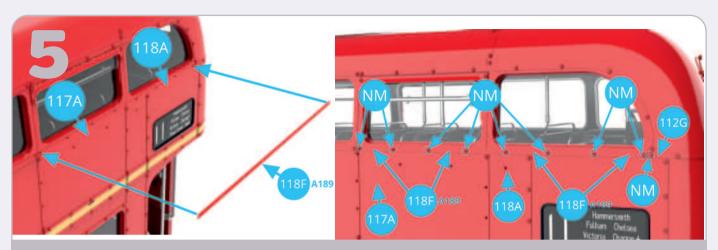




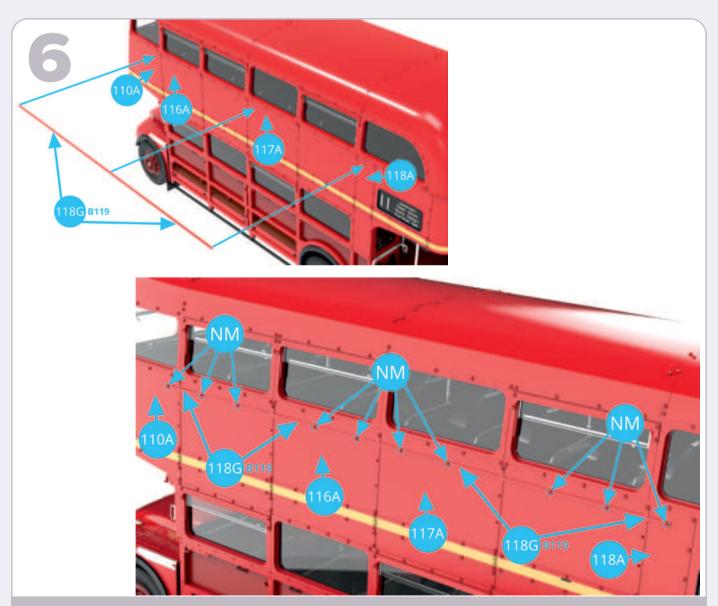
Fit, one by one, three 118C Side strips A167B to 117A and 118A Side panels and fix each one with two yellow NM screws. Fit, one by one, two 118D Side strips A197C to 117A and 118A Side panels and fix each one with four red NM screws.



Fit, one by one, three 118B Side strips A197B to 117A, 118A and 112A Side panels and fix leftmost strip at the ends with two red NM screws, and each of the other two strips with four red NM screws.

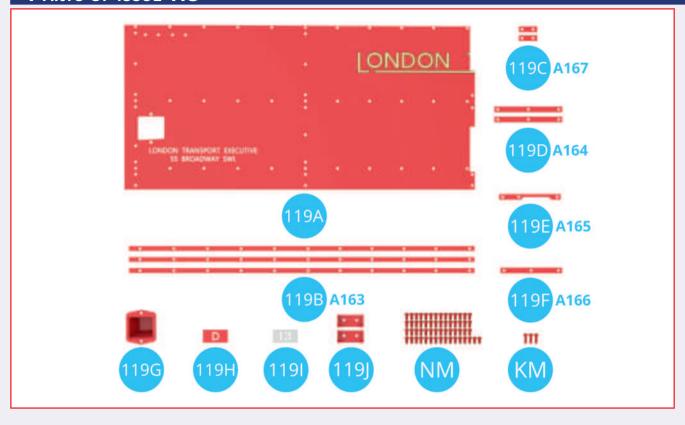


Fit 118F Side strip A189 along upper edge of 117A and 118A Side panels, fixing it with eight red NM screws. Note to fix the end of 112G Strip with one red NM screw. Follow top illustrations.



Fit 118G Side strip B119 to 110A, 116A, 117A and 118A Side panels, fixing it with ten red NM screws. Follow top illustrations.





119A Side panel

119B Side strip A163 (x3)

119C Side strip A167 (x2)

119D Side strip A164 (x2)

119E Side strip A165

119F Side strip A166

119G Side step

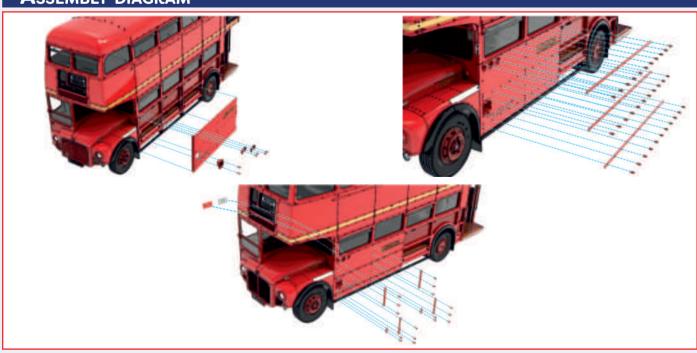
119H "D" Card

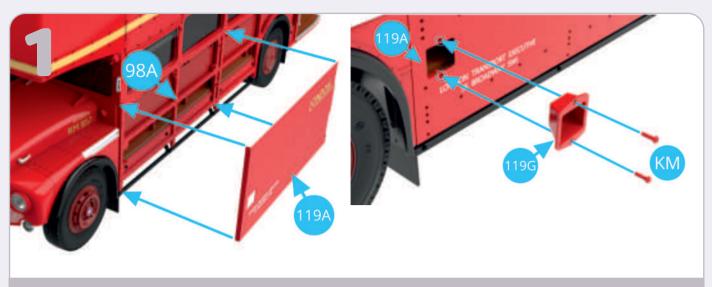
1191 "13" Card

119J Card holder (x2)

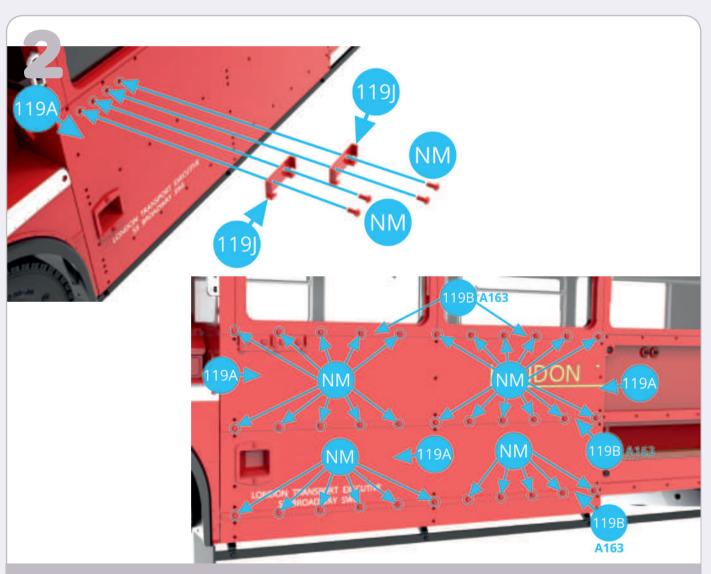
KM M1.5x5mm (x3, red)

NM M1.5x3mm (x58, red)

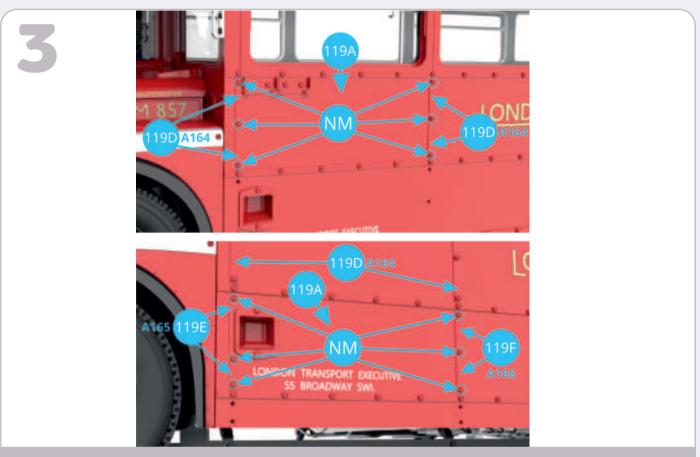




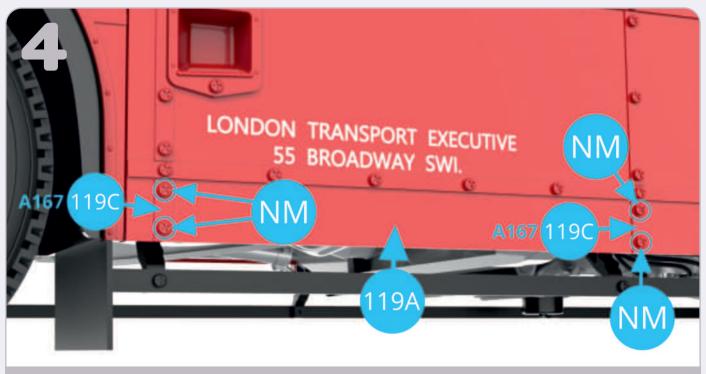
Fit 119A Side panel to 98A Side frame and fix with two KM screws via 119G Side step as shown above.



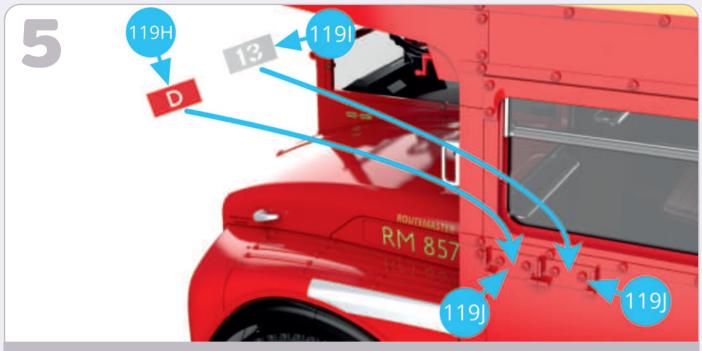
Fit, one by one, two 119J Card holders to 119A Side panel and fix each one with two red NM screws. Fit, one by one, three 119B Side strips A163 to 119A Side panel and fix each one with eleven red NM screws.



Fit, one by one, two 119D Side strips A164 to 119A Side panel and fix each one with three red NM screws. Fit, consecutively, 119E Side strip A165 and 119F Side strip A166 to 119A Side panel and fix each one with three red NM screws.

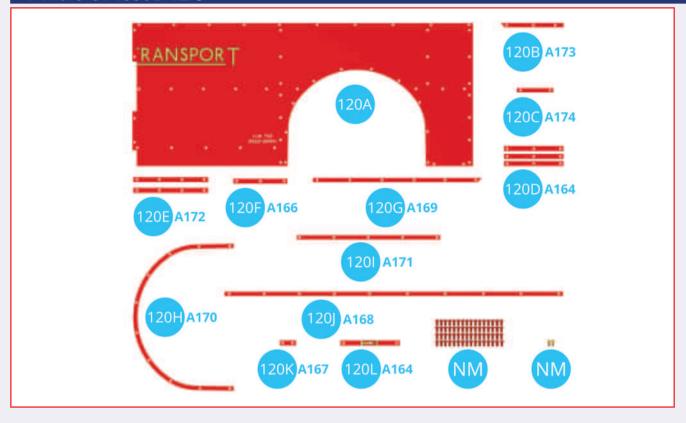


Fit, one by one, two 119C Side strips A167 to 119A Side panel and fix each one with two red NM screws.



Fit 119H "D" card and 119I "13" Card into respective 119J Card holders as shown above.





120A Side panel

120B Side strip A173

120C Side strip A174

120D Side strip A164 (x3)

120E Side strip A172 (x2)

120F Side strip A166

1206 Side strip A169

120H Side strip A170

1201 Side strip A171

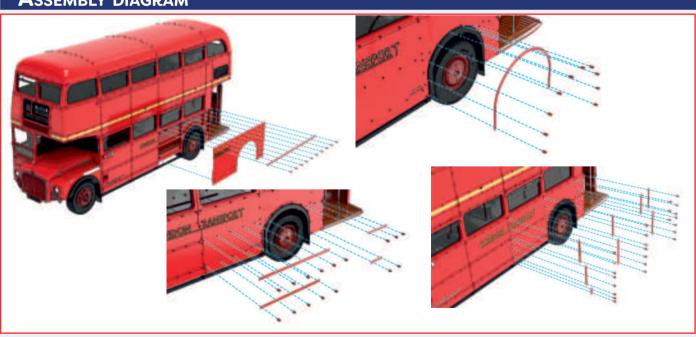
120J Side strip A168

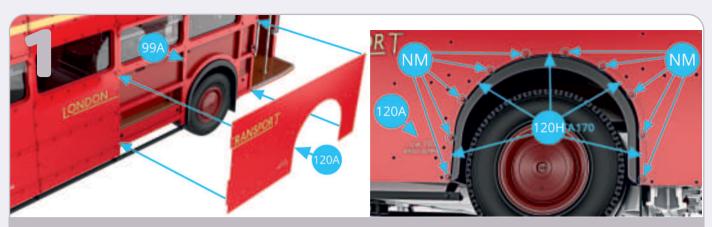
120K Side strip A167

120L Side strip A164

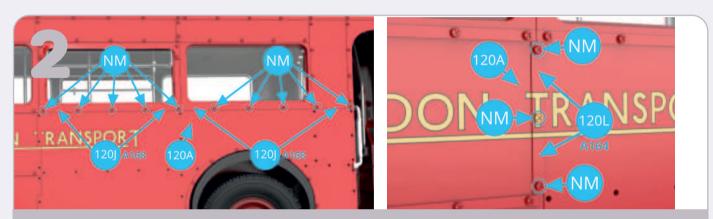
NM M1.5x3mm (x64, red)

NM M1.5x3mm (x2, yellow)

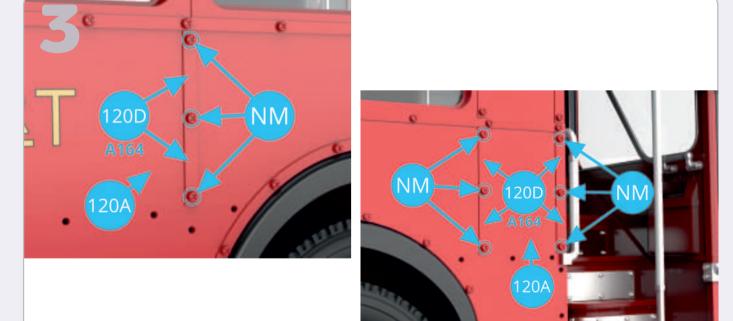




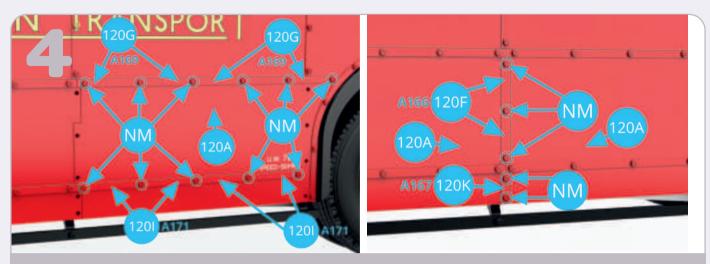
Fit 120A Side panel to 99A Side frame. Fit 120H Side strip A170 around wheel arc edge of 120A Side panel and fix with ten red NM screws.



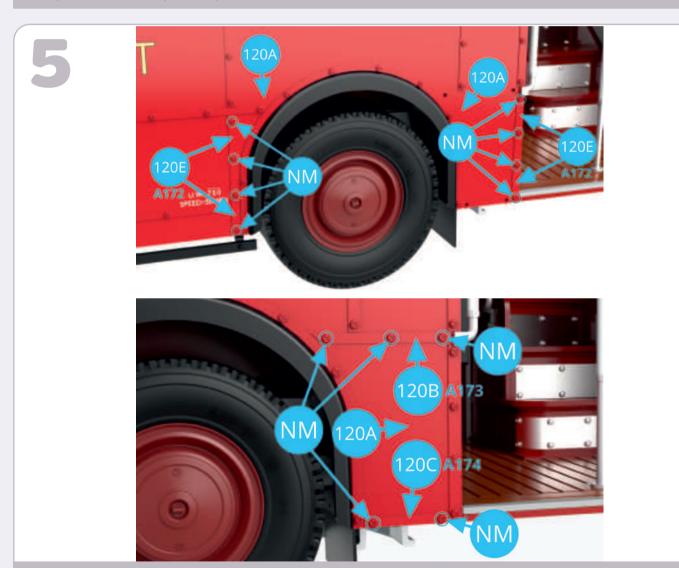
Fit 120J Side strip A168 along upper edge of 120A Side panel and fix with ten red NM screws. Fit 120L Side strip A164 to 120A Side panel letter "T" area and fix with two red NM screws at the ends, and one yellow NM screw in the middle.



Fit, one by one, three 120D Side strips A164 to 120A Side panel and fix each one with three red NM screws. Follow illustration above.



Fit consecutively 120G Side strip A169 and 120I Side strip A171 to 120A Side panel and fix respectively with six and five red NM screws. Fit consecutively 120F Side strip A166 and 120K Side strip A167 to 120A Side panel and fix respectively with three and two red NM screws.



Fit, one by one, two 120E Side strips A172 to 120A Side panel and fix each one with four red NM screws. Fit consecutively 120B Side strip A173 and 120C Side strip A174 to 120A Side panel and fix respectively with three and two red NM screws.





121A Side panel

121B Side strip A197B (x2)

121C Side strip A184 (x2)

121D Side strip A163

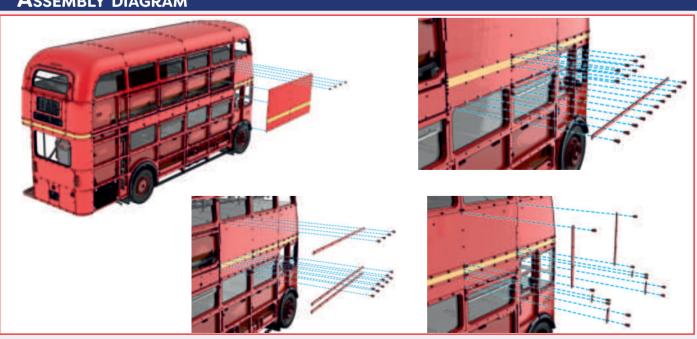
121E Side strip A167B (x2)

121F Side strip A167C (x2)

121G Side strip A189M

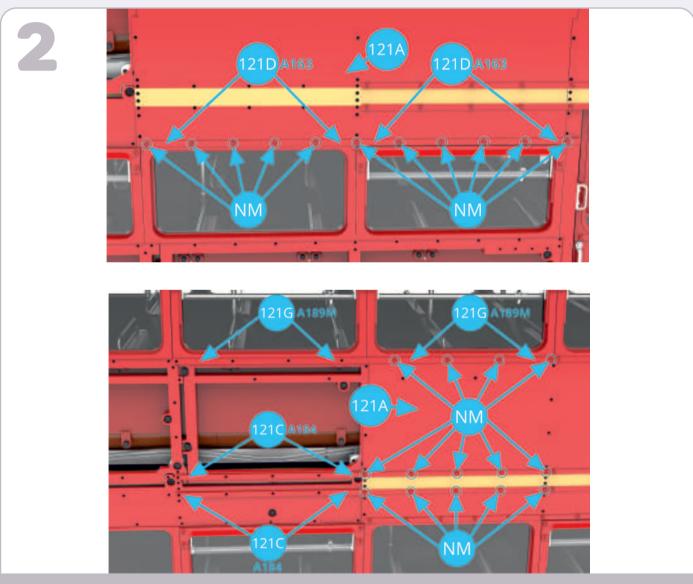
NM M1.5x3mm (x50, red)

NM M1.5x3mm (x5, yellow)



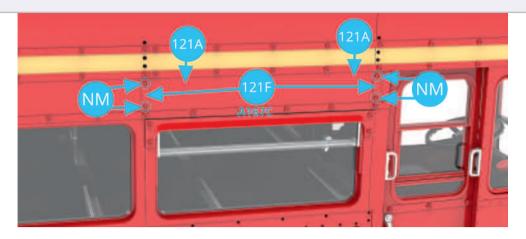


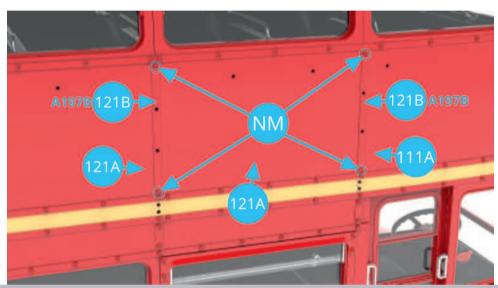
Fit 121A Side panel to 93A, 93B and 101A Side frames, sliding from left to right under 111D and two 111C Side strips. Fix 111D and two 111C Side strips to 121A Side panel with four red NM screws to each strip.



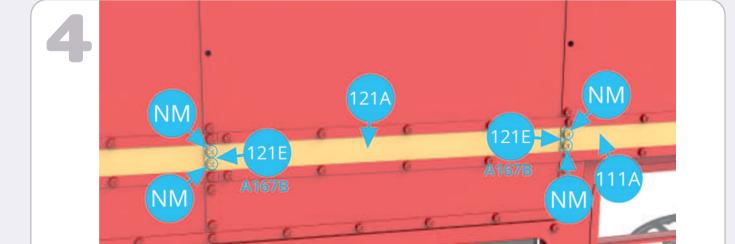
Fit 121D Side strip A163 to 121 Side panel lower edge and fix with eleven red NM screws. Fit consecutively one 121G Side strip A189M and two 121C Side strips A184 to 121A Side panel and fix with four and two times five red NM screws respectively.





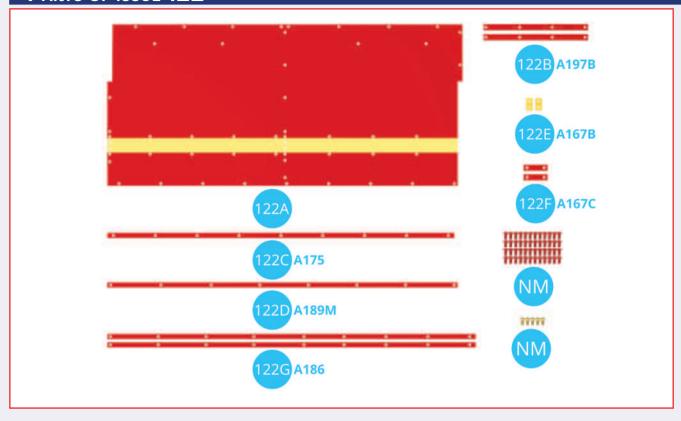


Fit, one by one, two 121F Side strips A167C to 121A Side panel and fix each one with two red NM screws. Fit, one by one, two 121B Side strips A197B to 111A and 121A Side panels and fix each one at the ends with two red NM screws.



Fit, one by one, two 121E Side strips A167B to 111A and 121A Side panels and fix each one with two yellow NM screws.





122A Side panel

122B Side strip A197B (x2)

122C Side strip A175

122D Side strip A189M

122E Side strip A167B (x2)

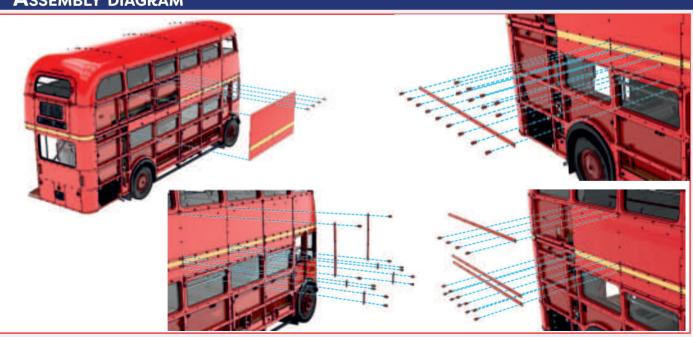
122F Side strip A167C (x2)

122G Side strip A186 (x2)

NM M1.5x3mm (x48, red)

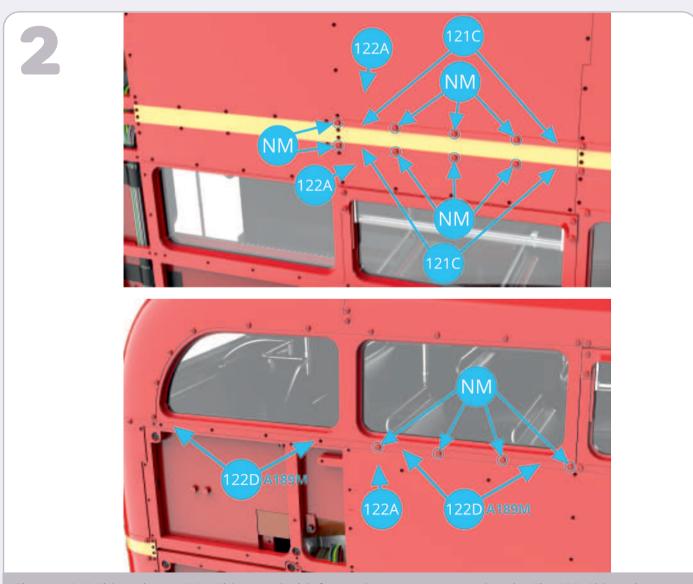
NM M1.5x3mm (x48, red)

NM M1.5x3mm (x5, yellow)

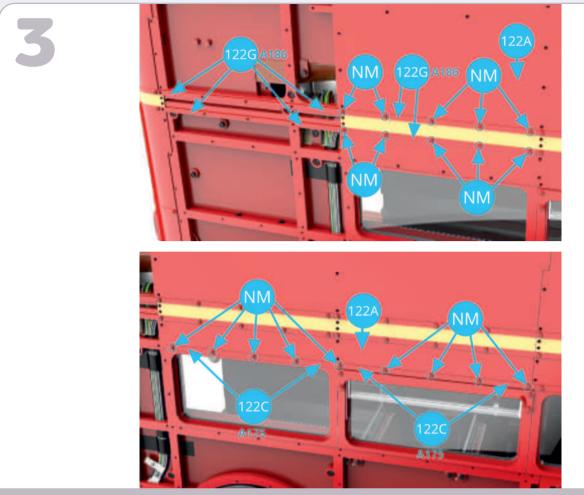




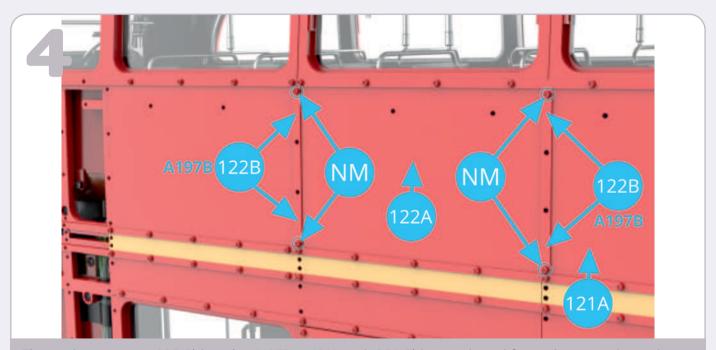
Fit 122A Side panel to 93B, 95A and 102A Side frames, sliding from left to right under 121G and two 121C Side strips. Fix 121G Side strip to 122A Side panel with four red NM screws.



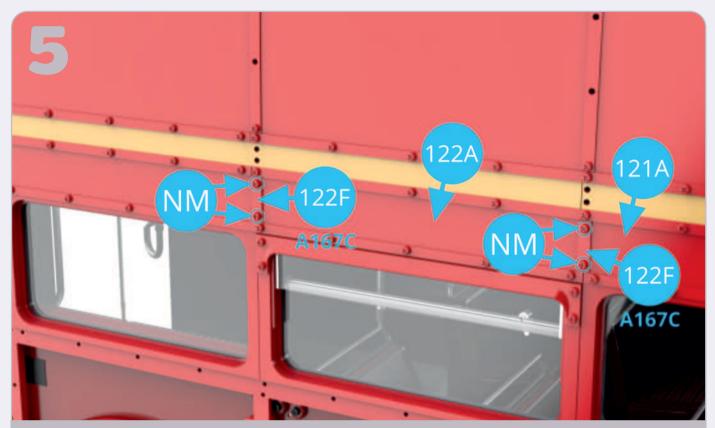
Fix two 121C Side strips to 122A Side panel with four red NM screws to each strip. Fit 122D Side strip A189M to 122A Side panel upper edge and fix with four red NM screws.



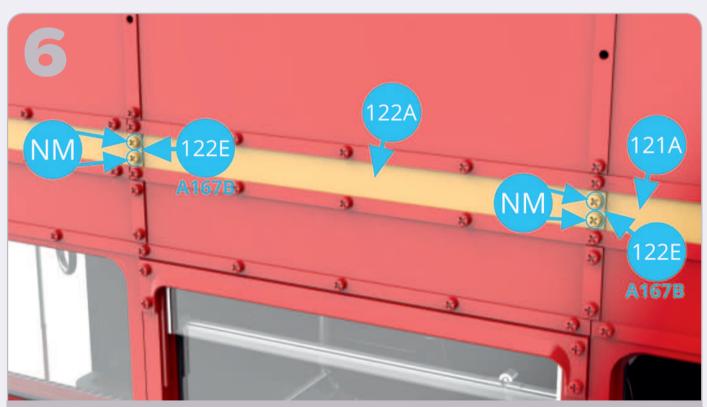
Fit two 122G Side strips A186 to 122A Side panel and fix each one with five red NM screws. Fit 122C Side strip A175 to 122A Side panel lower edge and fix with nine red NM screws.



Fit, one by one, two 122B Side strips A197B to 121A and 122A Side panels and fix each one at the ends with two red NM screws.



Fit, one by one, two 122F Side strips A167C to 121A and 122A Side panels and fix each one with two red NM screws.



Fit, one by one, two 122E Side strips A167B to 121A and 122A Side panels and fix each one with two yellow NM screws.

44.44







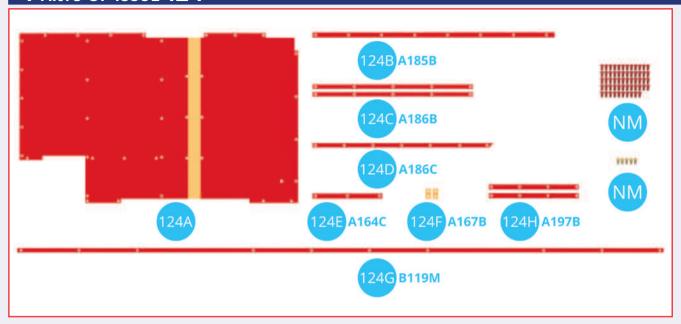




123A Ad sticker



At Assembly Step #128 you will be able to apply 83A Ad sticker to customize your model to your liking.



124A Side panel

124B Side strip A185B

124C Side strip A186B (x2)

124D Side strip A186C

124E Side strip A164C

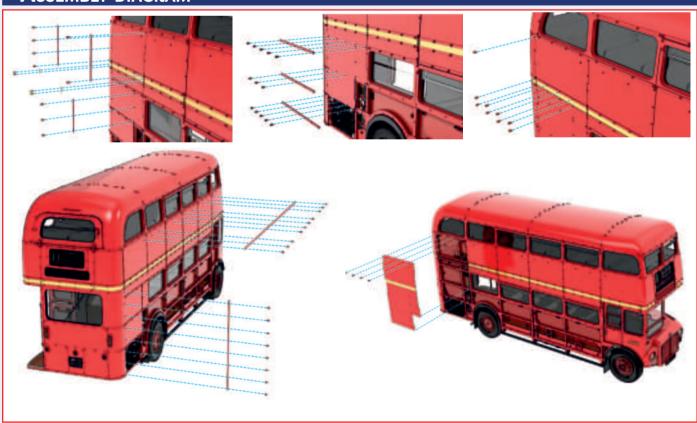
124F Side strip A167B (x2)

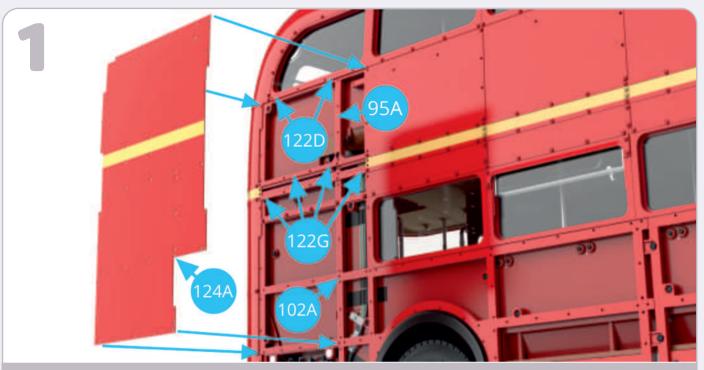
124G Side strip A119M

124H Side strip A197B (x2)

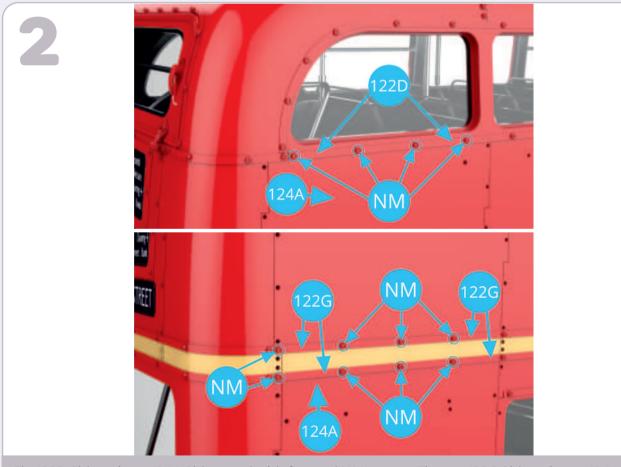
NM M1.5x3mm (x58, red)

NM M1.5x3mm (x5, yellow)

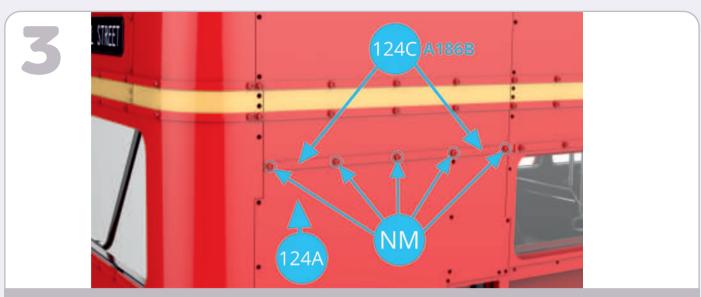




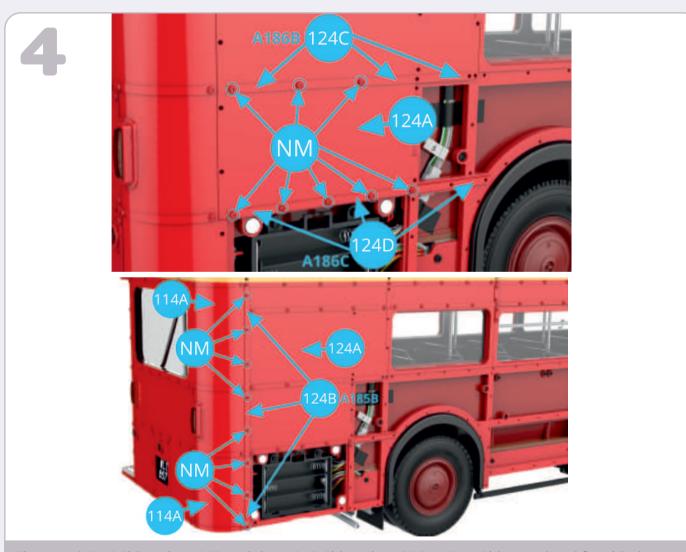
Fit 124A Side panel to 95A and 102A Side frames, sliding from left to right under 122D and two 122G Side strips.



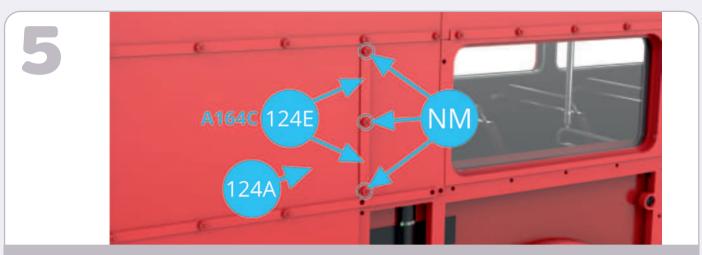
Fix 122D Side strip to 124A Side panel with four red NM screws. Fix two 122G Side strips to 124A Side panel with four red NM screws to each strip.



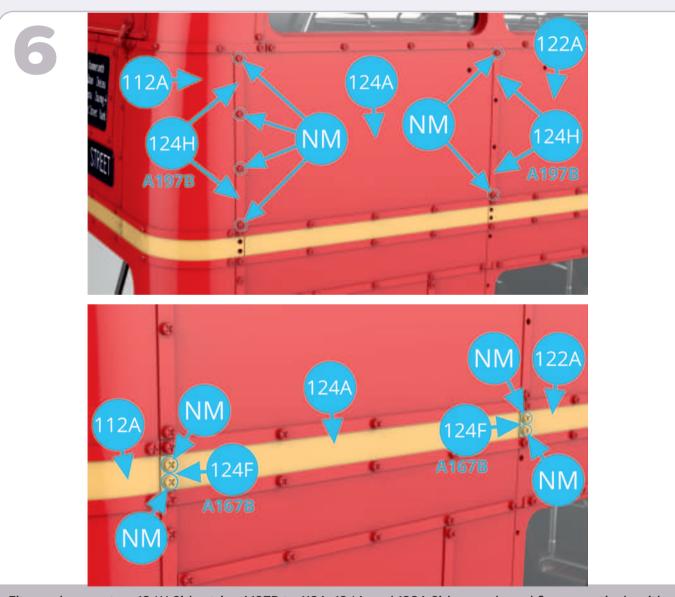
Fit one 124C Side strip A186B to 124A Side panel and fix with five red NM screws.



Fit second 124C Side strip A186B and then 124D Side strip A186C to 124A Side panel and fix with three and five red NM screws respectively. Fit vertically 124B Side strip A185B to 114A and 124A Side panels and fix with eight red NM screws.

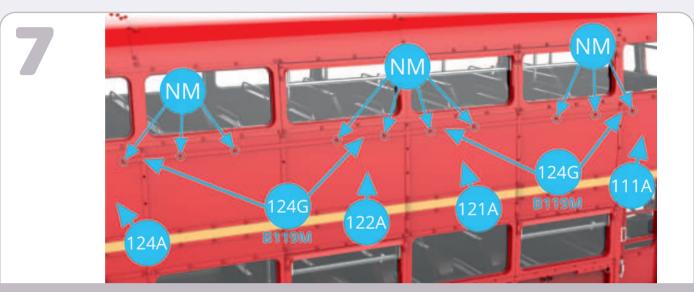


Fit vertically 124E Side strip A164C to 124A Side panel and fix with three red NM screws.



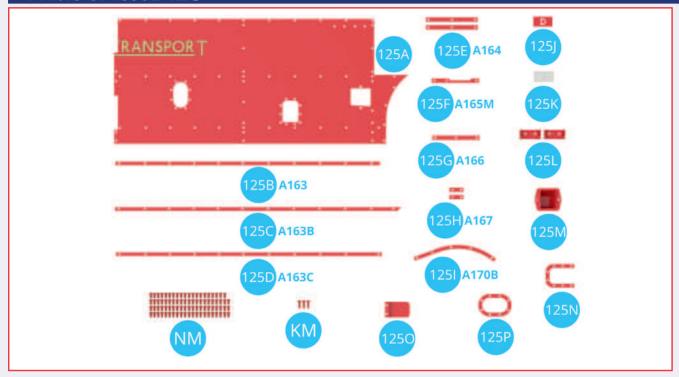
Fit, one by one, two 124H Side strips A197B to 112A, 124A and 122A Side panels and fix respectively with four and two red NM screws. Fit, one by one, two 124F Side strips A167B to 112A, 124A and 122A Side panels and fix each one with two yellow NM screws.

44.44



Fit 124G Side strip B119M all along 111A, 121A, 122A and 124A Side panels and fix with ten red NM screws.





125A Side panel

125B Side strip A163

125C Side strip A163B

125D Side strip A163C

125E Side strip A164 (X2)

125F Side strip A165M

1256 Side strip A166

125H Side strip A167 (x2)

125I Side strip A170B

125J "D" Card

125K "13" Card

125L Card holder (x2)

125M Side step

125N Hatch facing

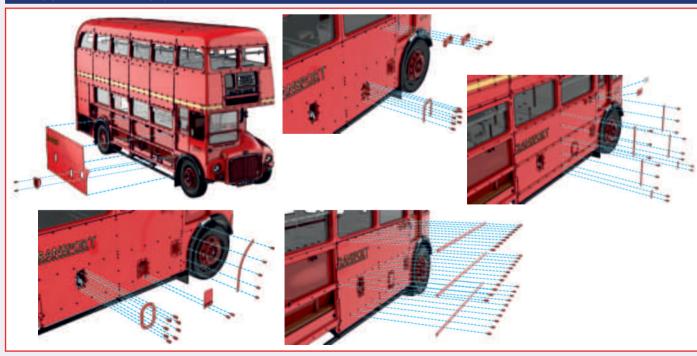
1250 Service hatch

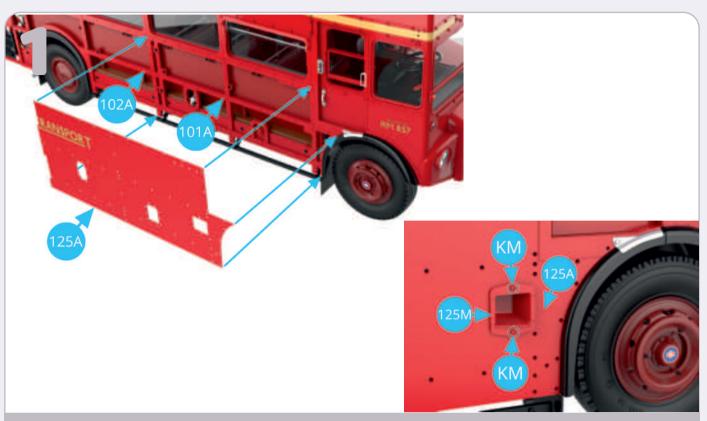
125P Access facing

KM M1.5x5mm (x3, red)

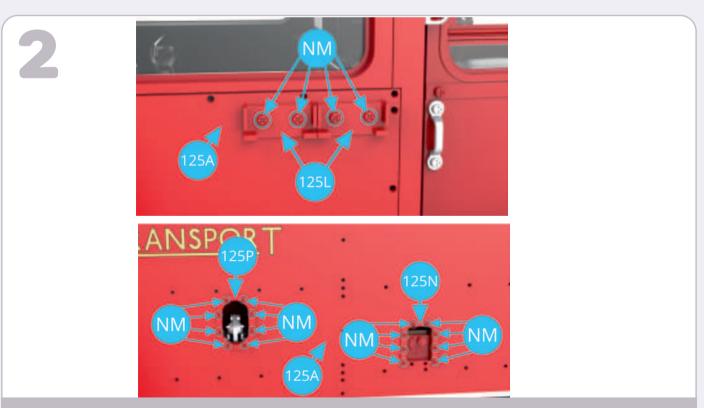
44.44

NM M1.5x3mm (x83, red)

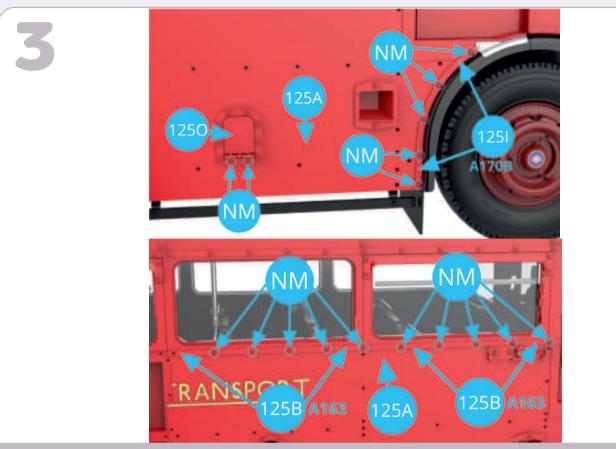




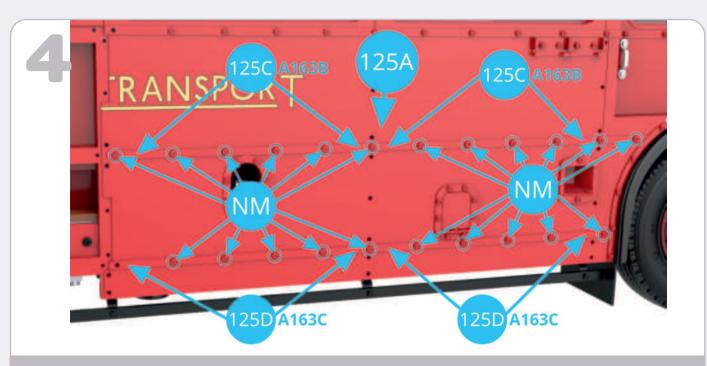
Fit 125A Side panel to 101A and 102A Side frames, and start fixing it via 125M Side step with two red KM screws to 101A Side frame (top illustrations).



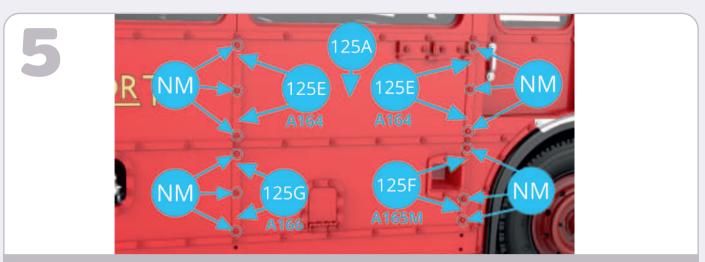
Fit, one by one, two 125L Card holders to 125A Side panel and fix each one with two red NM screws. Fit 125P Access facing to 125A Side panel and fix with eight red NM screws. Fit 125N Hatch facing to 125A Side panel and fix with eight red NM screws.



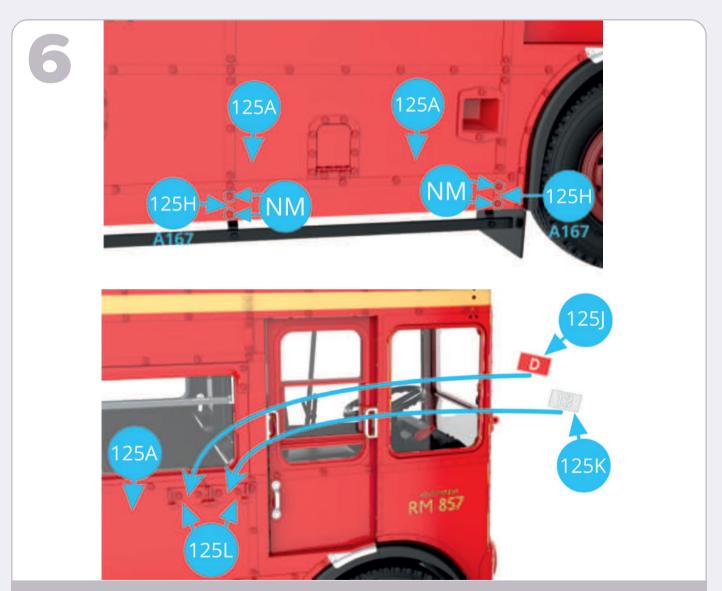
Fit 1250 Service hatch to 125A Side panel and fix with two red NM screws. Fit 125I Side strip A170B to 125A Side panel and fix with five red NM screws. Fit 125B Side strip A163 to 125A Side panel upper edge and fix with ten red NM screws, leaving left end hole of the strip empty.



Fit 125C Side strip A163B to 125A Side panel and fix with twelve red NM screws (all holes engaged with screws). Fit 125D Side strip A163C to 125A Side panel and fix with ten red NM screws, leaving left end hole of the strip empty.

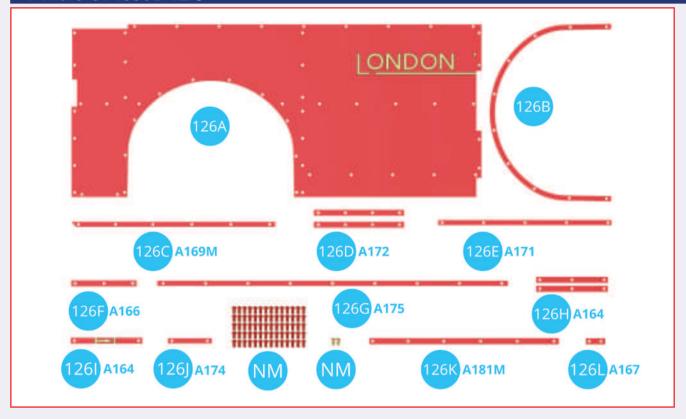


Fit, one by one, two 125E Side strip A164, then one 125G Side strip A166 and one 125F Side strip A165M to 125A Side panel, and fix each strip with three red NM screws.



Fit, one by one, two 125H Side strips A167 to 125A Side panel and fix each one with two red NM screws. Place 125J "D" Card and 125K "13" Card into respective 125L Card holders.





126A Side panel

126B Side arc strip

126C Side strip A169M

126D Side strip A172 (x2)

126E Side strip A171

126F Side strip A166

126G Side strip A175

126H Side strip A164 (x2)

126I Side strip A164

126J Side strip A174

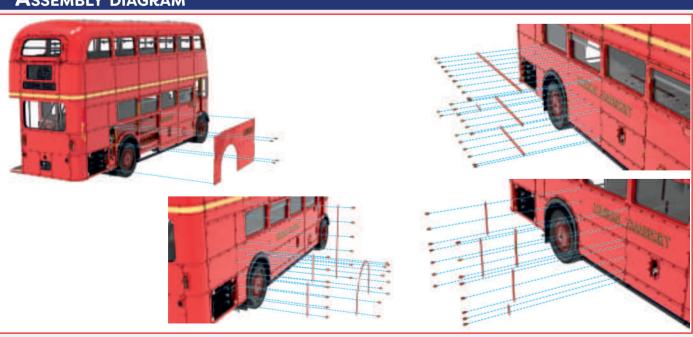
126K Side strip A181M

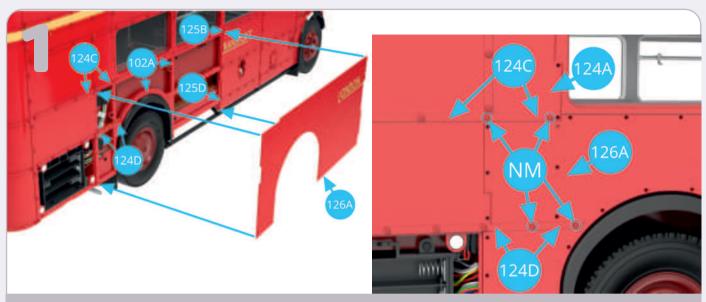
126L Side strip A167

44.44

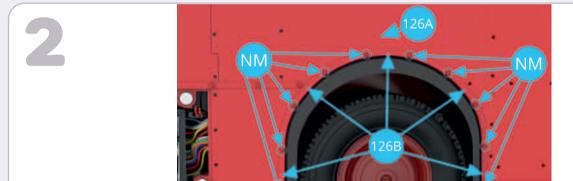
NM M1.5x3mm (x70, red)

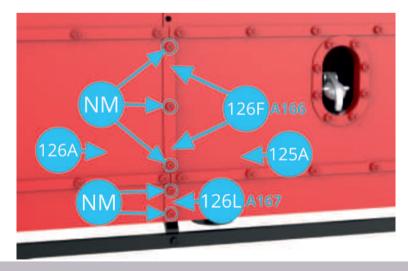
NM M1.5x3mm (x2, yellow)





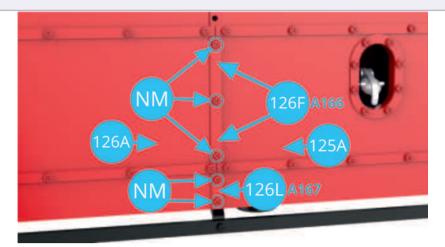
Fit 126 Side panel to 102A Side frame, slipping it sideways under 124D and 124C Side strips on right side, and tucking under ends of 125B and 125D Side strips on left side. Fix 124C Side strip to 124A Side panel and 124D Side strip to 126A Side panel with two red NM screws respectively.

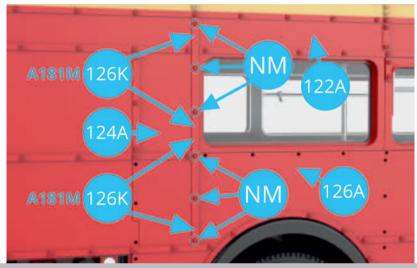




Fit 126B Side arc strip over the arc edge of 126A Side panel and fix with ten red NM screws. Fit, one by one, 126C Side strip A169M and 126E Side strip A171 to 126A Side panel and fix respectively with six and five red NM screws. Fix with one red NM screw the end of 125D Side strip to 125A Side panel.

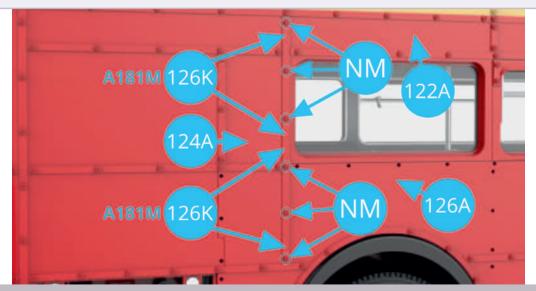
3





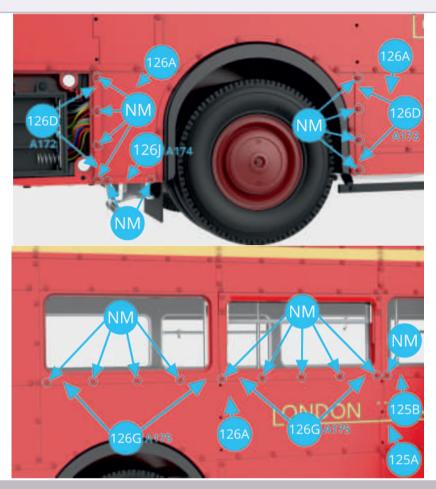
Fit, one by one, 126F Side strip A166 and 126L Side strip A167 to 126A and 125A Side panels and fix respectively with three and two red NM screws. Fit 126K Side strip A181M vertically along 122A, 124A and 126A Side panels joint and fix with six red NM screws.

4



Fit, one by one, vertically two 126D Side strips A172 to 126A Side panel and fix each one with four red NM screws. Fit horizontally 126J Side strip A174 to lower edge of 126A Side panel and fix with two red NM screws.

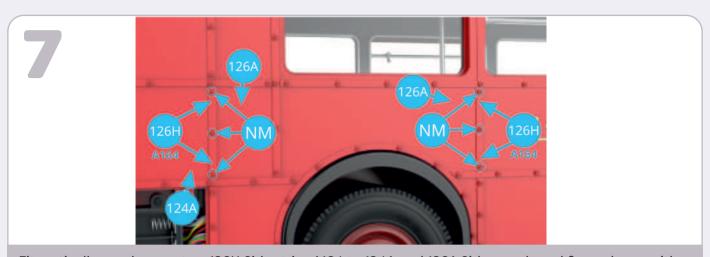
5



Fit, one by one, vertically two 126D Side strips A172 to 126A Side panel and fix each one with four red NM screws. Fit horizontally 126J Side strip A174 to lower edge of 126A Side panel and fix with two red NM screws. Fit 126G Side strip A175 along upper edge of 126A Side panel and fix with nine red NM screws. Fix the end of 125B Side strip to 125A Side panel with one red NM screw.



Fit 126I Side strip vertically along 125A and 126A Side panels joint, aligning it with background text, and fix with two red NM screws and one yellow NM screw in the middle.



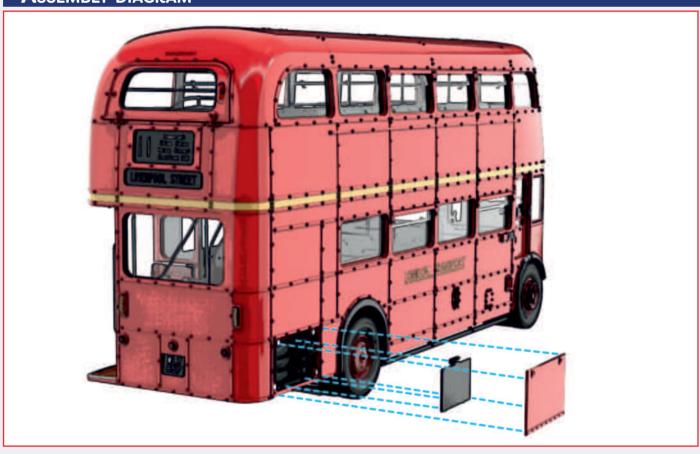
Fit vertically, one by one, two 126H Side strips A164 to 124A and 126A Side panels and fix each one with three red NM Screws.





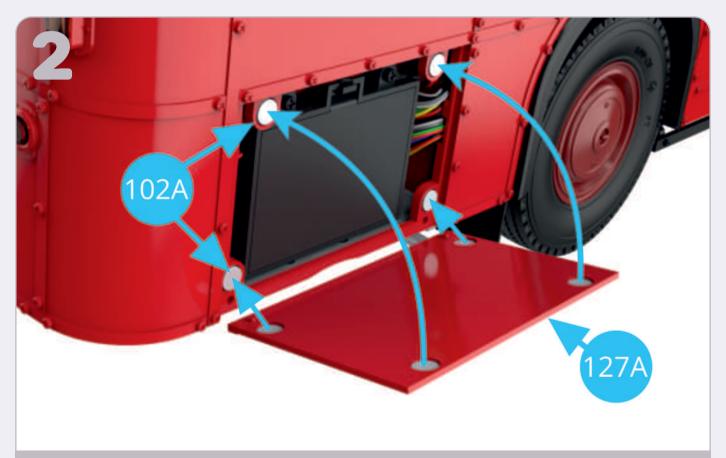
127A Battery compartment panel

127B Battery cover



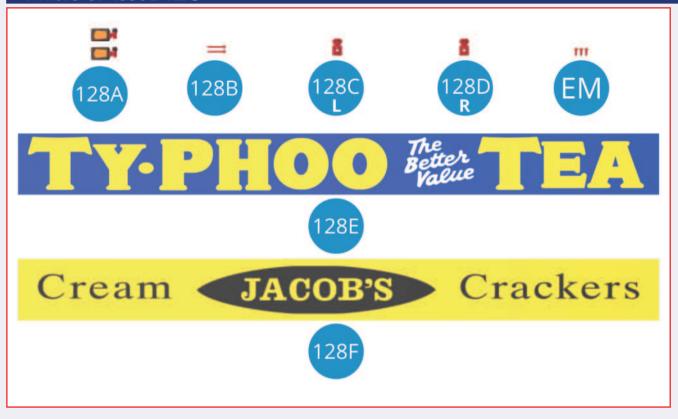


Fit 127B Battery cover to 58B Battery box.



Snap fit 127A Battery compartment panel to 102A Side frame on four magnet locks.





128A Turn indicator (x2)

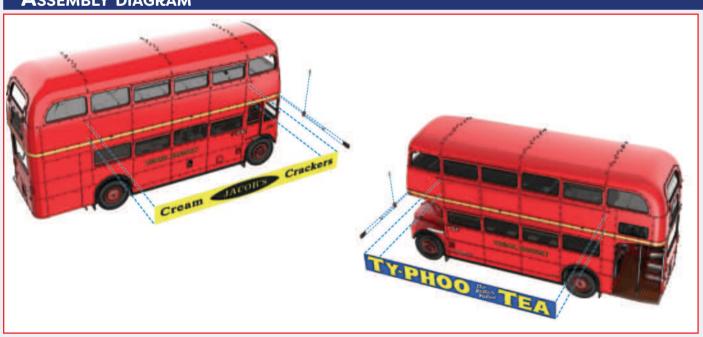
128B Pin (x2)

128C Left Mounting bracket (marked L)

128D Right Mounting bracket (marked R)

128E Ad Sticker **128F** Ad Sticker

EM M1.5x4mm (x3 Red)



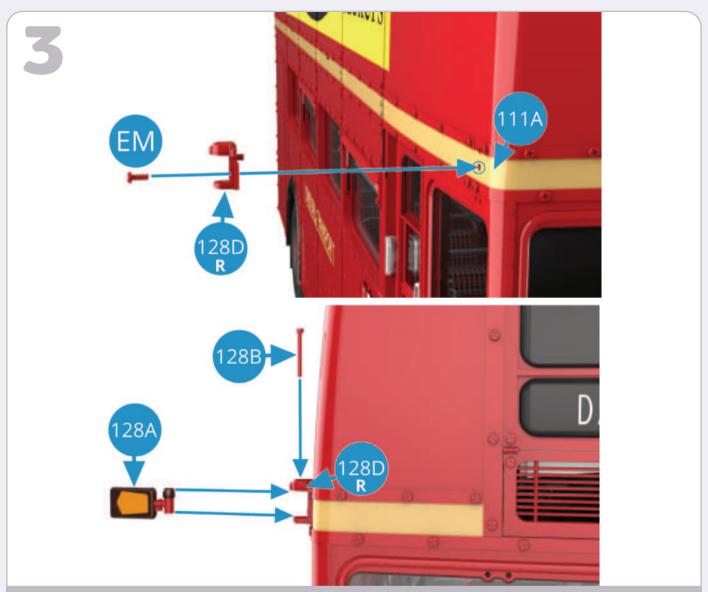
Introduction: In this assembly step we show the application of 128E and 128F Ad Stickers. Instead, you may customize your model with alternative Ad Stickers provided in assembly steps # 67,77, 83, 123.



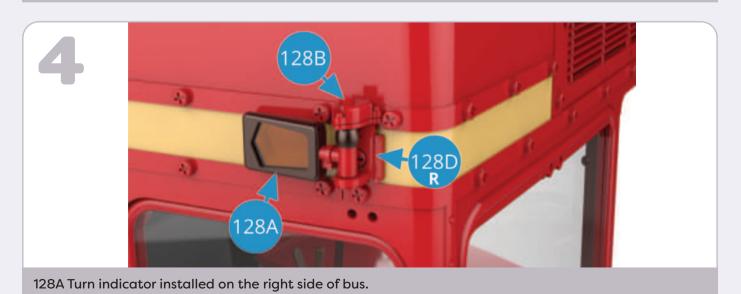
Raise 128F Ad Sticker from backing paper, and apply across 122A and 121A Side panels on the right side of the bus (see top illustration).

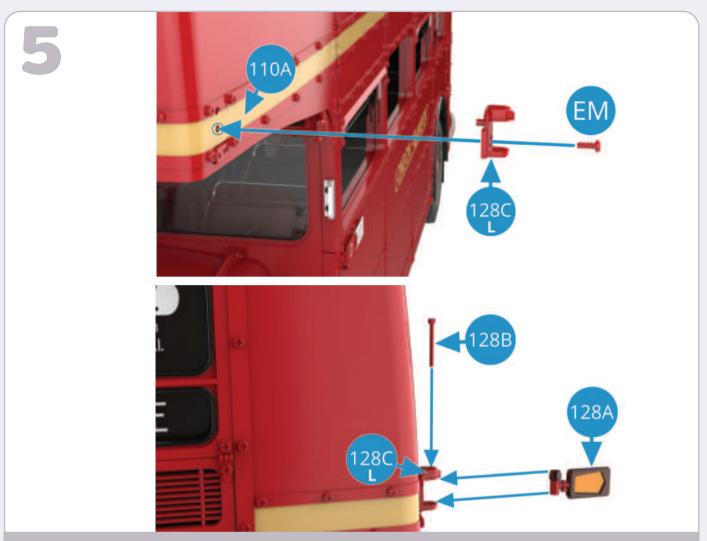


Raise 128E Ad Sticker from backing paper, and apply across 116A and 117A Side panels on the left side of the bus (see top illustration).

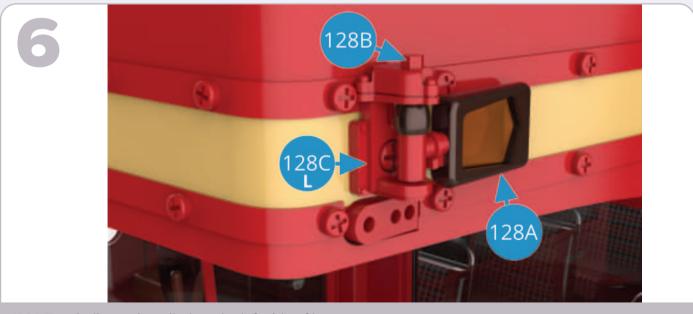


Fit 128D Right Mounting bracket (marked R) to 111A Front right corner panel and fix with red EM screw. Fit 128A Turn indicator to 128D Right Mounting bracket and fix with 128B Pin.





Fit 128C Left Mounting bracket (marked L) to 110A Front left corner panel and fix with red EM screw. Fit 128A Turn indicator to 128C Left Mounting bracket and fix with 128B Pin.

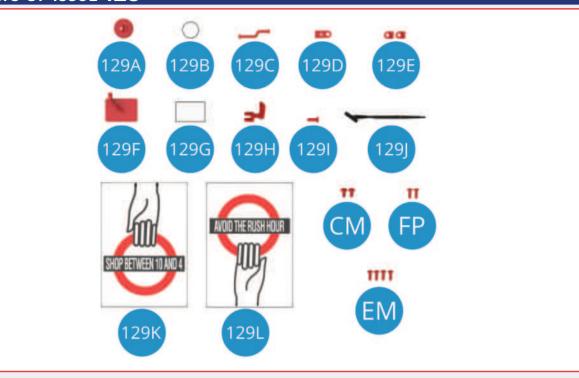


128A Turn indicator installed on the left side of bus.









129A Left rear view mirror dish

129B Left rear view mirror

129C Mirror axle

129D Mounting bracket

129E Clip (x2)

129F Right rear view mirror plate

1296 Right rear view mirror

129H Mounting bracket

129I Pin

129J Windscreen wiper

129K Ad sticker

129L Ad sticker

CM M1.7x4mm (x2 red)

EM M1.5x4mm (x4 red)

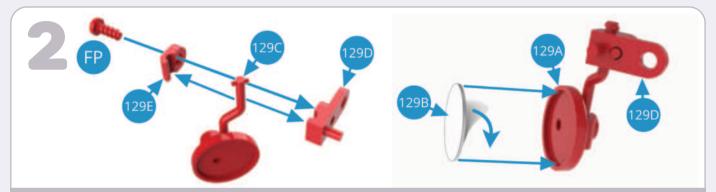
FP M1.5x4mm (x2 red)

44.44

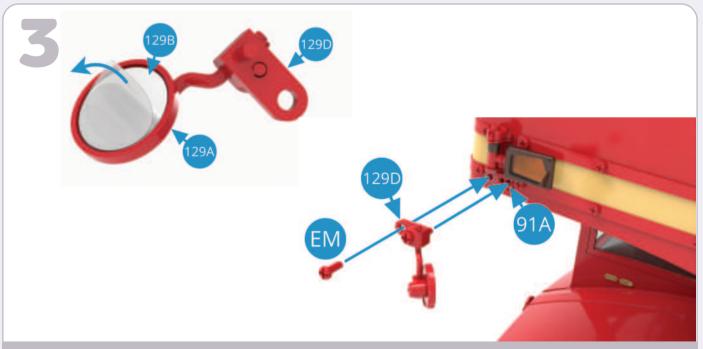




Fit 129C Mirror axle (by its longer leg) in between of 129E Clip and 129A Left rear view mirror dish and fix with red CM screw.



Fit 129C Mirror axle (by its shorter leg) in between of 129E Clip and 129D Mounting bracket and fix with red FP screw. Peel away backing paper from 129B Left rear view mirror and fit it to 129A Left rear mirror dish.



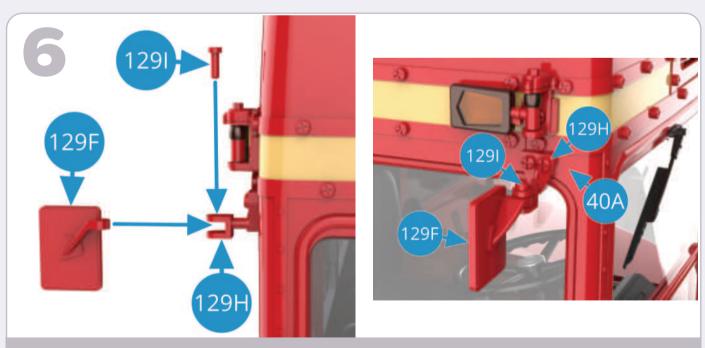
Peel away protective film from 129B Left rear view mirror front side. Fit 129D Mounting bracket to 91A Left wall framework and fix with red EM screw.



Close up view of attached Left Rear view mirror. Peel away backing paper from 129G Right rear view mirror and fit it to 129F Right rear mirror plate.



Peel away protective film from 129G Right rear view mirror front side. Fit 129H Mounting bracket to 40A Cabin frame and fix with two red EM screws.



Fit 129F Right rear view mirror plate to 129H Mounting bracket and fix with 129I Pin. Close up view of attached Right Rear view mirror.





Separate 129K Ad sticker from backing paper and apply to 110A Front Left corner panel as shown above.

