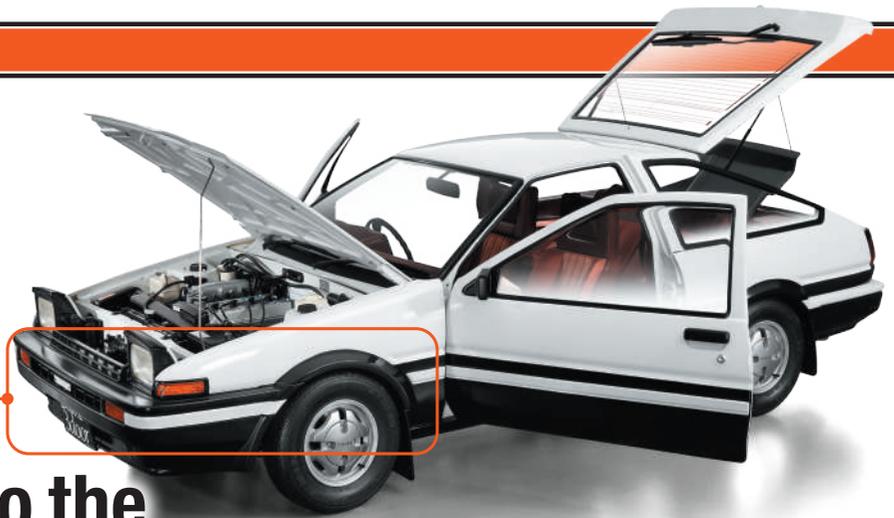


Issue 18

In this issue, fit the Front Axle assembled up to Issue 16 to the Front Subframe. During assembly, you will be able to see how the Front Suspension links to the Subframe.



Fit the Front Axle to the Front Subframe

※In this guide "Left" or "(L)", and "Right" or "(R)", refer to the direction as viewed from the driver's seat.



18-A Front Subframe

18-B Steering Rack Support

18-C Front Member Lower

AM Screw (1.7×4 mm) ×12+Spare

BM Screw (1.7×5 mm) ×4+Spare
 ※Two of these screws are included outside the bag package.

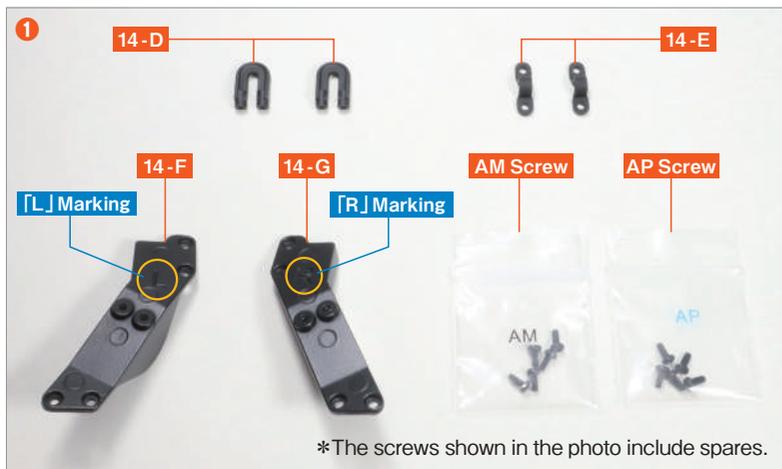
UM Screw (1.7×3×5.5mm) ×2+Spare

View the follow-along video



※Due to the model's design, the shapes of some parts may differ from those of the real vehicle.

step 1 Check the Parts Stored from Issue 14



*The screws shown in the photo include spares.

14-D Strut Bar Support×2

14-E Front Stabiliser Bracket×2

14-F Strut Bar Bracket (L)

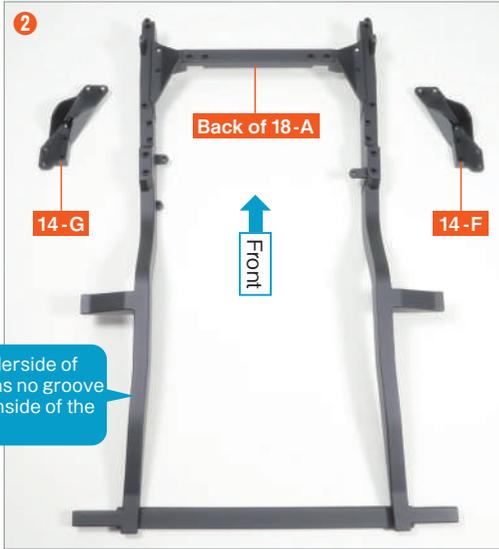
14-G Strut Bar Bracket (R)

AM 螺絲 (1.7×4mm) ×4+Spare

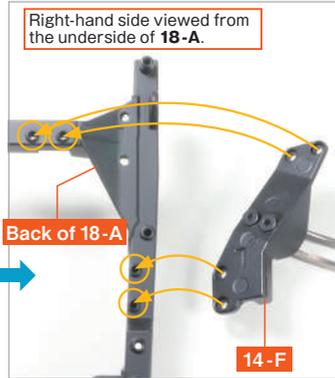
AP 螺絲 (1.7×4mm) ×4+Spare

Prepare the parts you stored after assembling Issue 14, and make sure all of them are present.

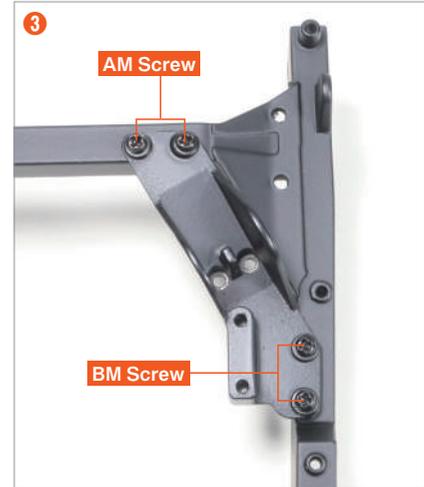
step 2 Fit the Strut Bar Bracket



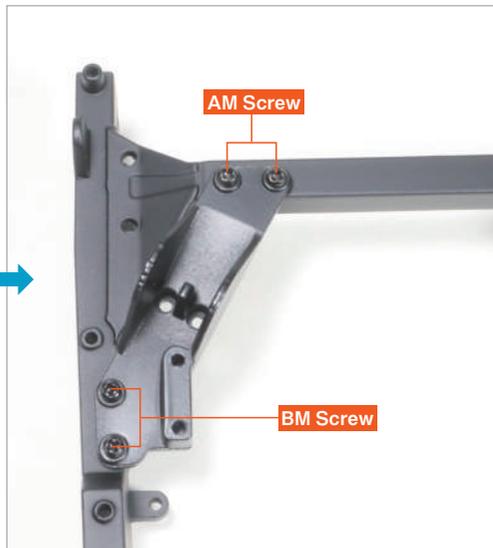
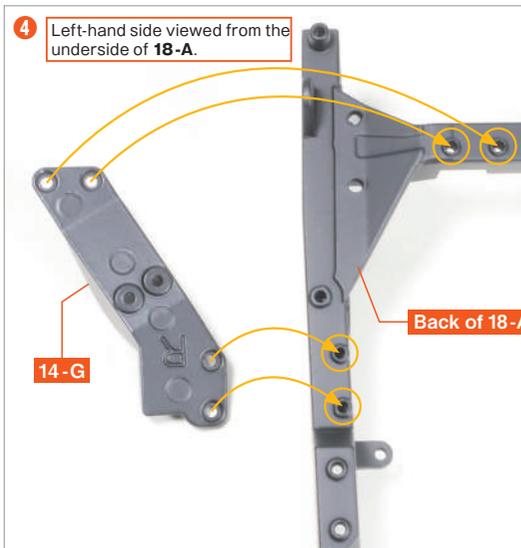
The underside of **18-A** has no groove on the inside of the frame.



Turn over **Front Subframe 18-A**, and align the recesses of **Strut Bar Bracket (L) 14-F** with the protrusions of the screw holes on the right-hand side, then fit it in.



Secure the two upper points with **AM Screws**, and the two lower points with **BM Screws**.

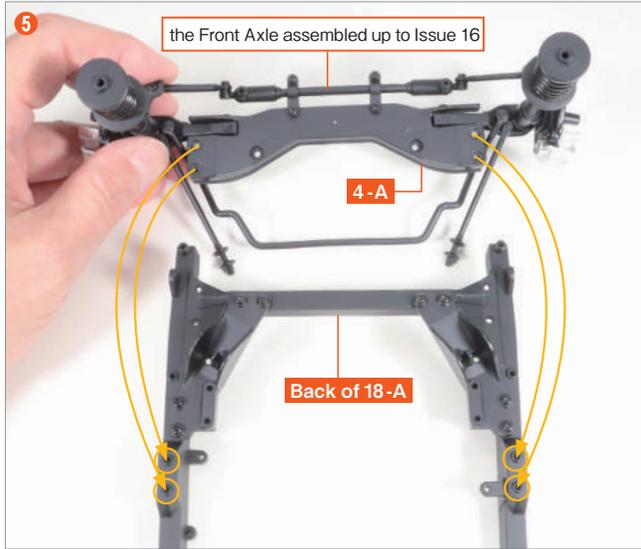


Assemble the left-hand side in the same way as the right. Align the recesses of **Strut Bar Bracket (R) 14-G** with the protrusions of the screw holes on the other side of the underside of **18-A**, and fit it in. Secure the two upper points with **AM Screws** and the two lower points with **BM Screws**.

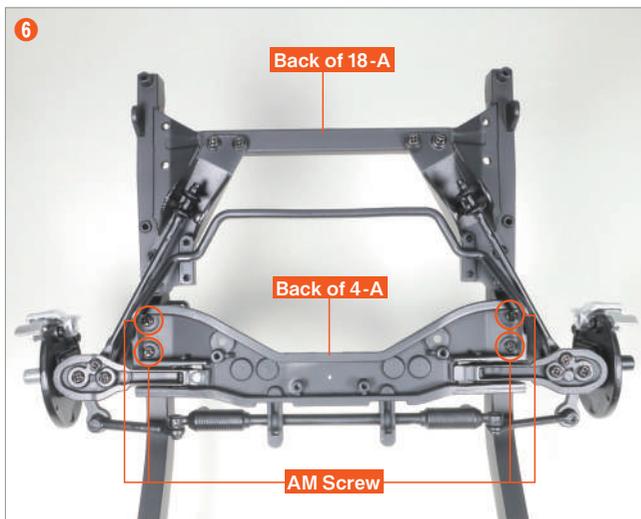
Step complete



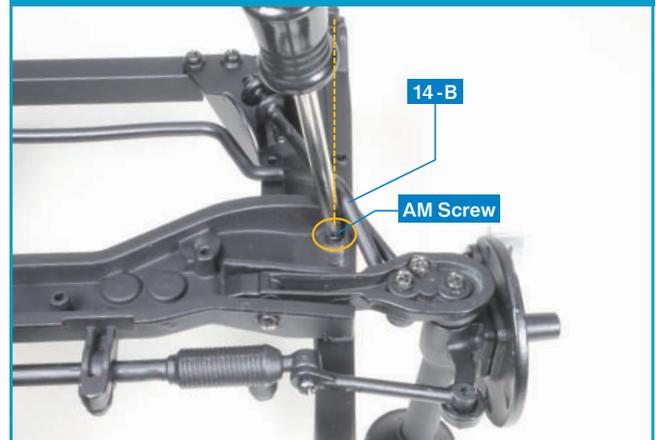
step 3 Fit the Front Axle



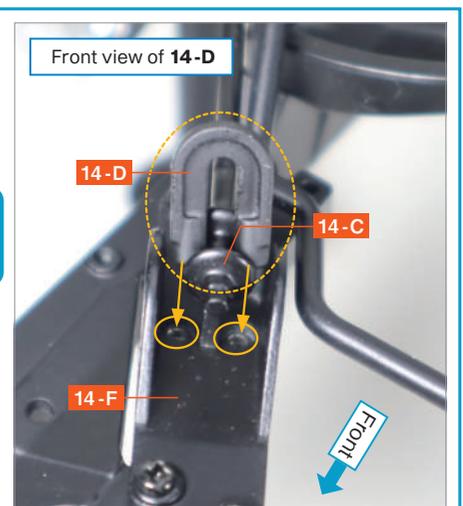
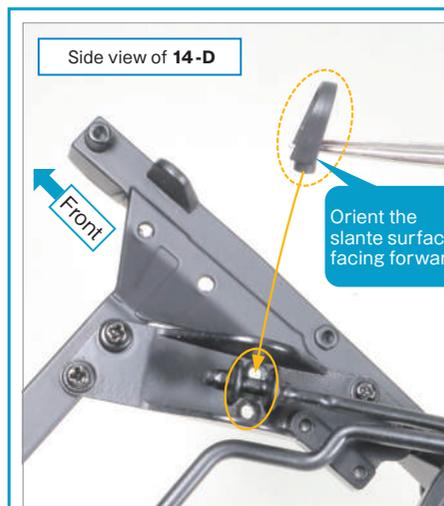
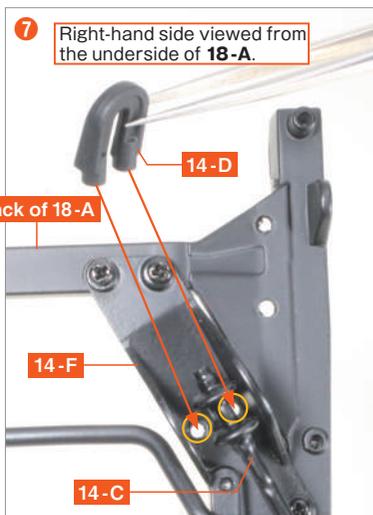
Prepare the Front Axle assembled up to Issue 16, and align the recesses of **Front Member 4-A** with the protrusions of the screw holes on the underside of **18-A**. Fit the Front Axle onto the frame.



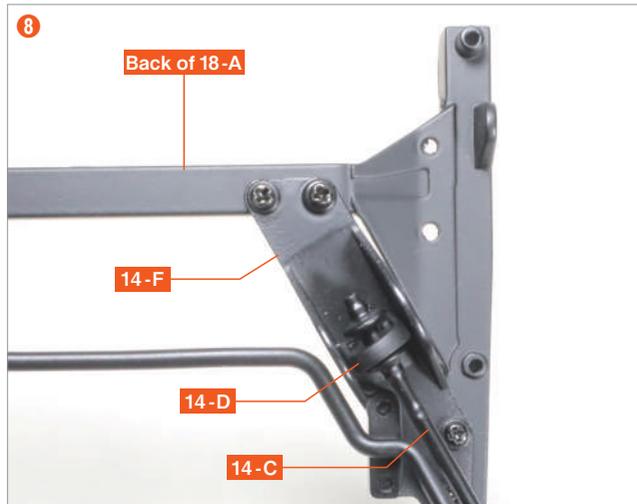
When tightening the **AM Screws**, part of the **Front Stabiliser Bar 14-B** may get in the way, preventing the screwdriver from being held vertically. Position the screwdriver at an angle, but make sure to tighten the **AM Screws** vertically.



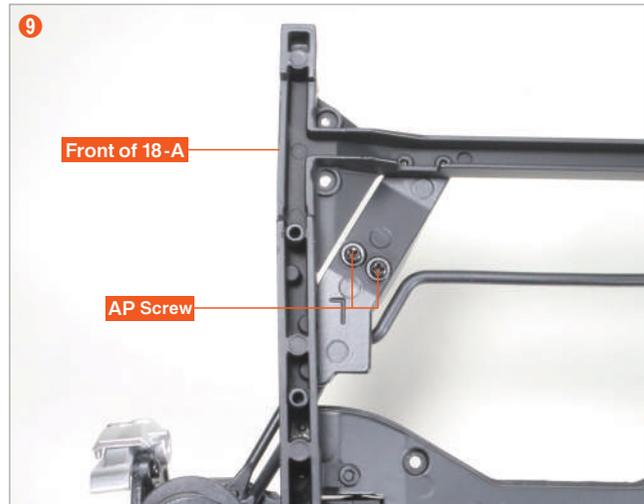
Secure the four points with **AM Screws**.



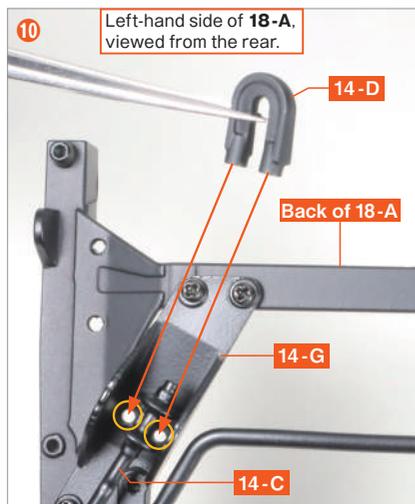
Clamp **Strut Bar 14-C** with **Strut Bar Support 14-D**, and fit the protrusions of the screw holes on **14-D** into the two recesses of **14-F**.



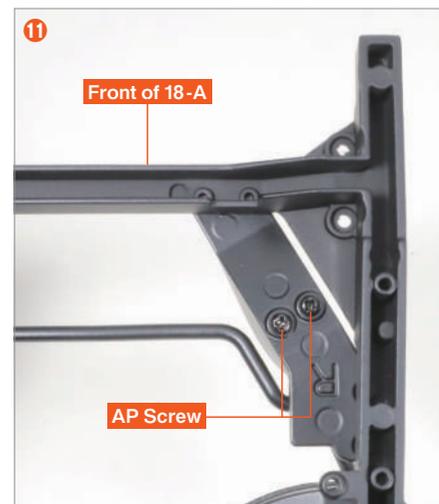
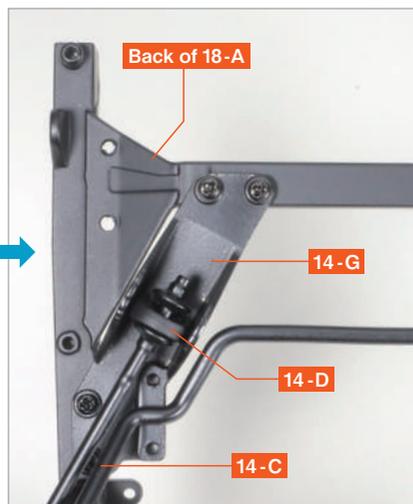
When **14-D** is placed over **14-C** and fitted into **14-F**, it will look like this.



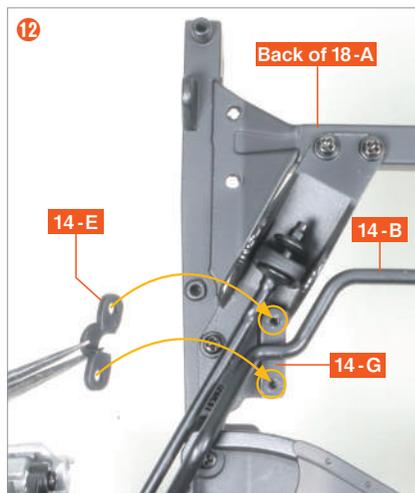
While holding **14-D** to prevent it from coming off, turn the entire frame over and secure the two points with **AP Screws**.



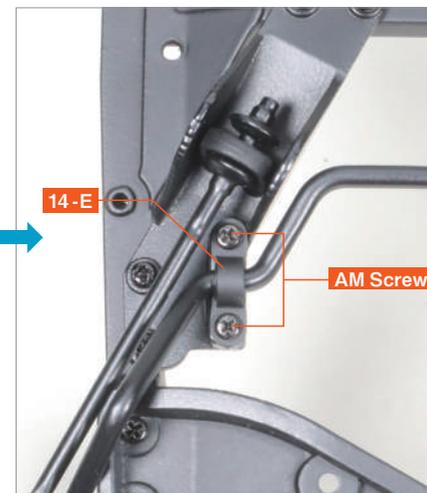
Assemble the left-hand side in the same way as the right. Clamp **14-C** with **14-D**, and fit the protrusions of the screw holes on **14-D** into the two recesses of **14-G**.



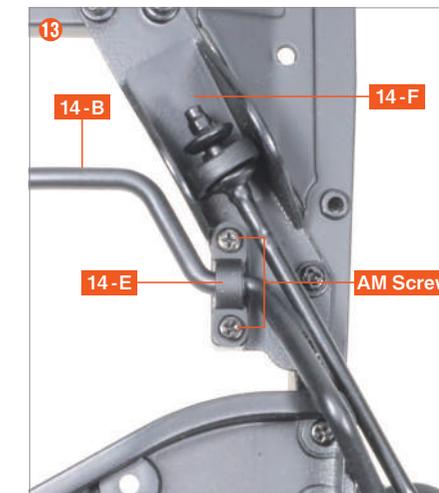
While holding **14-D** to prevent it from coming off, turn the entire frame over and secure the two points with **AP Screws**.



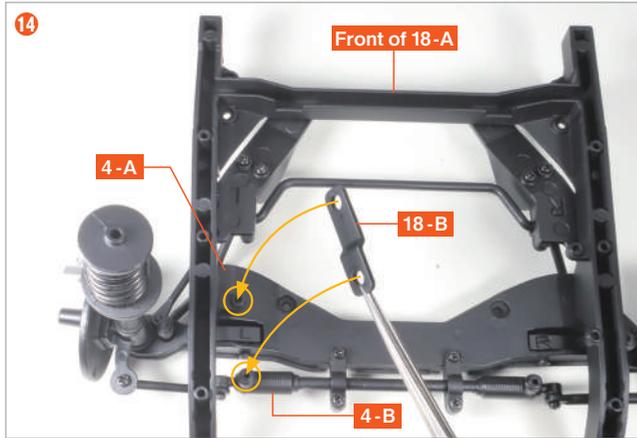
Turn the entire frame over, place **14-B** onto **14-G**, and then fit the **Front Stabiliser Bracket 14-E** over it, aligning the screw holes.



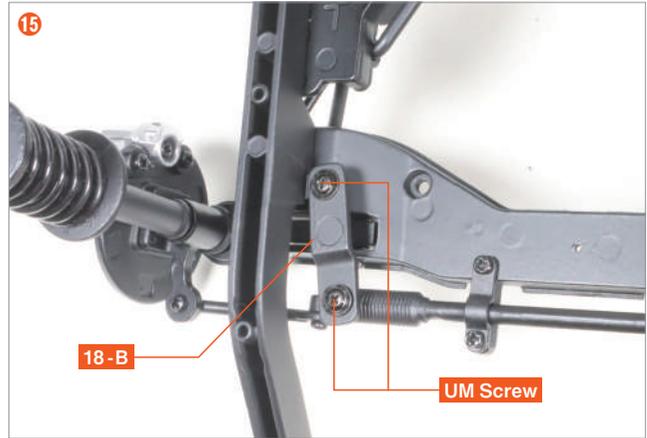
Secure the two points with **AM Screws**.



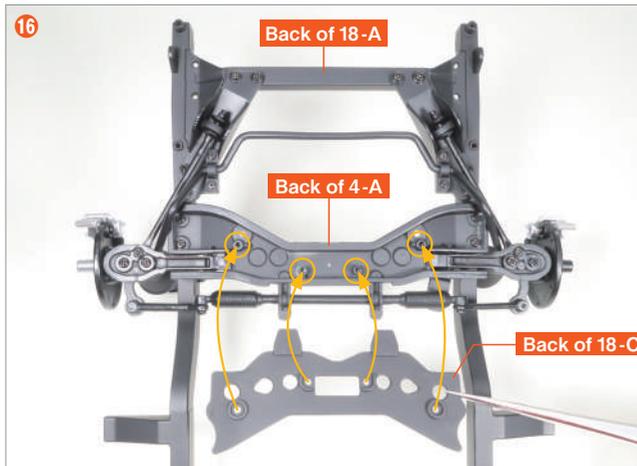
Assemble the right-hand side in the same way, place **14-B** onto **14-F**, then fit **14-E** over it. Align the screw holes, and secure the two points with **AM Screws**.



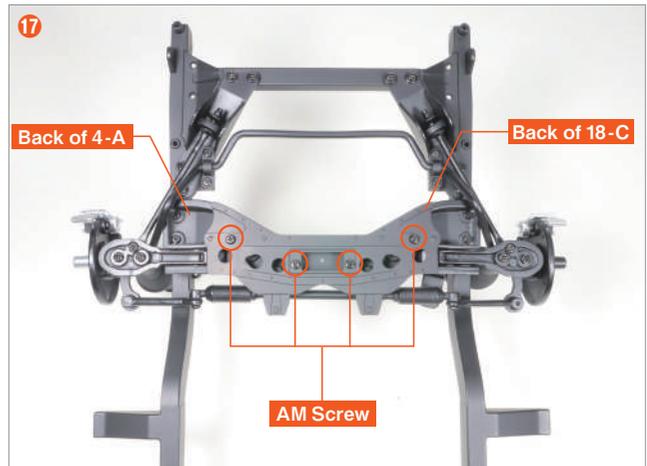
Turn the entire frame over, and fit the two screw holes of **Steering Rack Support 18-B** onto the left-hand screw holes of **Steering Rack 4-B** and the screw holes of **4-A**.



Secure the two points with **UM Screws**. Do not overtighten the **UM Screws**, so that the entire steering mechanism can move freely.



Turn the entire frame over again, and place the screw holes of **Front Member Lower 18-C** onto the protrusions of the screw holes on the underside of **4-A**, aligning them carefully.



Secure the four points with **AM Screws**.

Complete

The assembly for Issue 18 is complete. The Front Axle is attached to the Front Subframe, allowing you to understand how the Front Suspension's Stabiliser and the Strut Bar are linked. This is the only time you can view the entire assembly from above. In Issue 19, this Front Subframe will be fitted to the Floor Pan.

