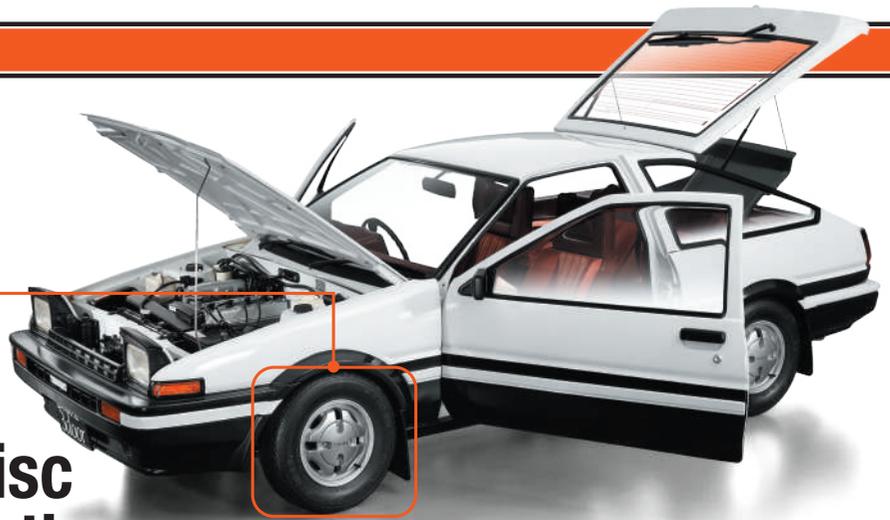


Issue 16

In this issue, fit the Right Disc Brake to the Front Axle assembled up to Issue 15. Also, replace the Left Front Wheel tyre assembled in Issue 3 with a tyre featuring a different tread pattern.



Fit the Right Front Disc Brake and assemble the Left Front Wheel

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



16-A Tyre×2

16-B Right Brake Caliper (1)

16-C Right Brake Caliper (2)

16-D Brake Disc Dust Cover (R)

16-E Right Brake Disc (1)

16-F Right Brake Disc (2)

AP Screw (1.7×4 mm) ×3+Spare

TM Screw (1.7×4 mm) ×2+Spare

AM Screw (1.7×4 mm) ×4+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 Fit the Right Brake Disc Dust Cover

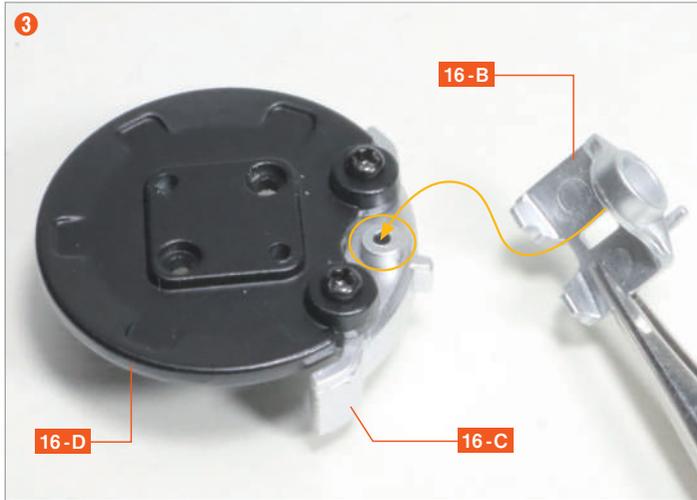
Refer to Step 1 of Issue 6 as well.



Align the two protrusions of the **Right Brake Caliper (2) 16-C** with the recesses of the **Right Brake Disc Dust Cover 16-D**.



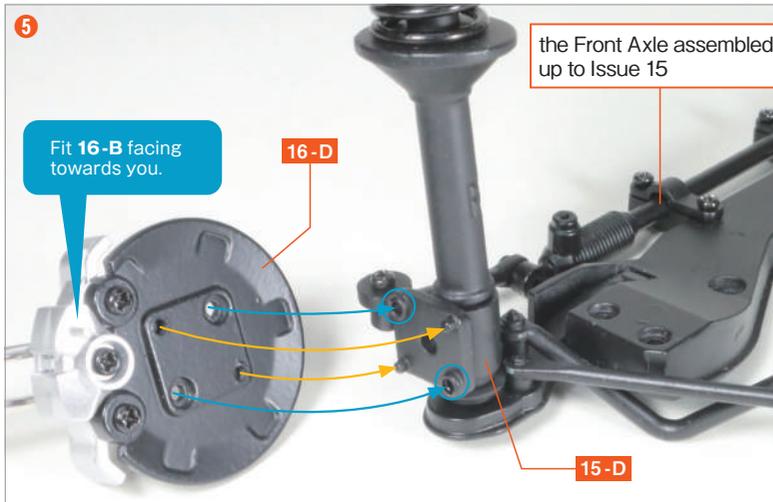
Turn **16-D** over and secure the two points with **AP Screws**.



Place the **Right Brake Caliper (1) 16-B** over **16-C**, fit the square protrusions of **16-C** into the square holes of **16-B**, and align the screw holes of **16-B** and **16-C**.



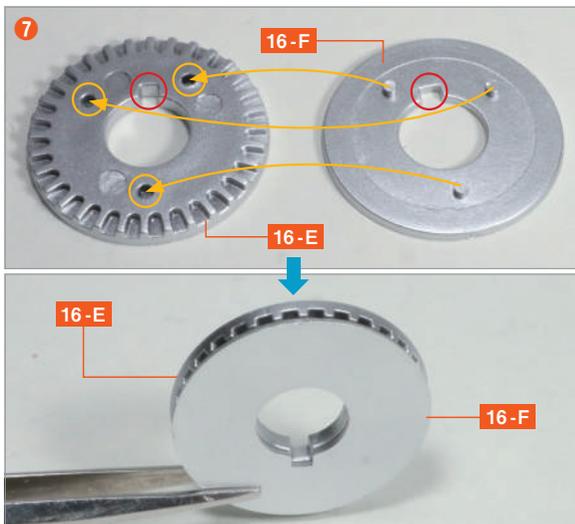
Secure with an **AP Screw**.



Prepare the Front Axle assembled up to Issue 15, and mate **Knuckle Arm (R) 15-D** with **16-D**.



Align the screw holes of **15-D** and **16-D**, and secure the two points with **TM Screws**.



Align the three holes of the **Right Brake Disc (1) 16-E** with the three protrusions and notches of the **Right Brake Disc (2) 16-F**, and fit them together.

Step complete



step 2 Replace the Tyre

Also refer to **step 1** of Issue 3.

8

In this issue, we are re-supplying the tyre from Issue 3 with an improved tread pattern and other details to make it more realistic.



Underside of the Left Front Wheel assembled in Issue 3

Turn over the Left Front Wheel assembled in Issue 3, and remove the four screws securing the Wheel Rim.

9



Removing the screws in step 8 separates the parts as shown in the photo. Note that **Tyre 3-A** and the removed screws will not be used later.

10



Compared with **3-A**, the tread pattern and other details have been changed.

Prepare **Tyre 16-A**.

11



Fit **Outer Rim 3-B** onto **16-A**, then align the recesses of **Inner Rim 3-C** with the protrusions of the four screw holes on **3-B** and fit them together.

12



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

Step complete



When Tightening a New Screw into the Original Screw Hole

After inserting the new screw into the screw hole, place the screwdriver on it and gently turn it once anticlockwise, which is the opposite direction to tightening. If you pay attention to the feel at your fingertips, you will notice a point where it clicks into place. From there, tighten by turning clockwise, and the screw can be tightened without applying much force. If the screw does not turn smoothly at the start, turn it anticlockwise once more and look for the point where it clicks into alignment. Tightening while it still feels stiff may damage the threads in the screw hole, preventing the screw from being tightened properly, so care is required.



Turn once anticlockwise until it clicks, then tighten by turning clockwise.

Complete

The assembly for Issue 16 is complete. With the Right Brake Disc Dust Cover fitted, the Front Axle is complete. Moving the Steering Rack allows you to understand how the front-wheel steering mechanism works. The remaining Tyre 16-A will be used in Issue 17, so store it carefully to avoid losing it.

