

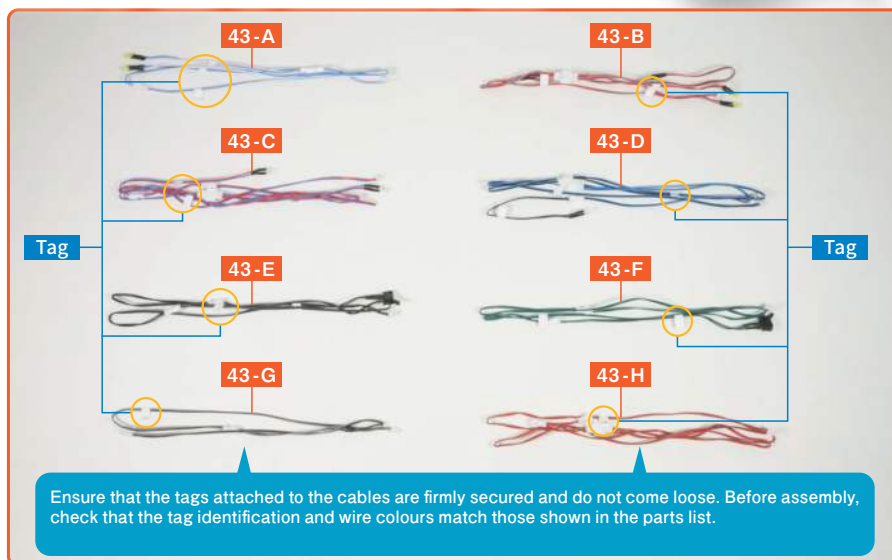
Issue 43

In this issue, we will connect additional wiring to the main PCB assembled in Issue 42. As these are important connections required to operate the electronic functions, assemble them carefully and ensure that each connection is made correctly. Handle all cables with care to avoid damaging or breaking the wires.



Connect the Wiring for the Electronic Functions (2) Wire 42-D Main PCB

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



Ensure that the tags attached to the cables are firmly secured and do not come loose. Before assembly, check that the tag identification and wire colours match those shown in the parts list.

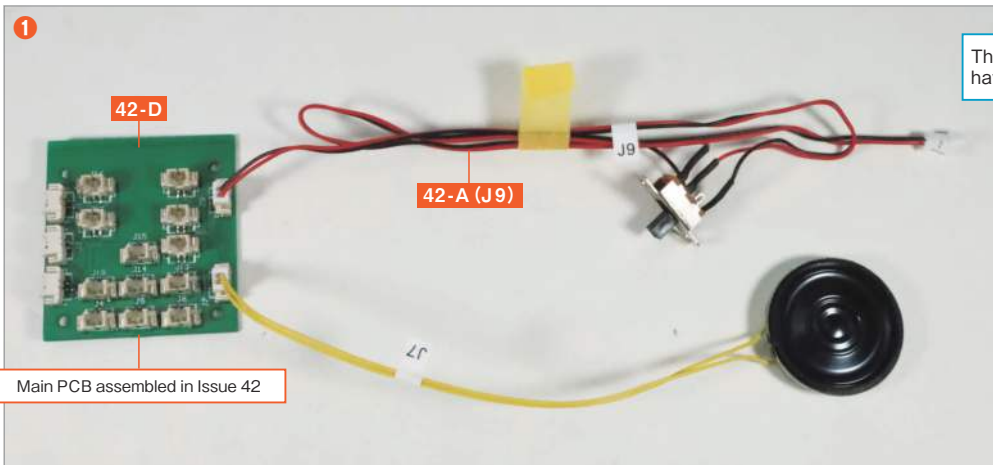
- 43-A** Front Turn Signal (L) LED
(Tag: J13, Wire colour: White/Blue)
- 43-B** Front Position Light LED
(Tag: J2, Wire colour: Blue/Red)
- 43-C** Front Position Light LED
(Tag: J2, Wire colour: Blue/Red)
- 43-D** Headlamp LED
(Tag: J18, Wire colour: Black/Blue)
- 43-E** Retractable Headlamp Switch (1)
(Tag: J15, Wire colour: Black/Black)
- 43-F** Retractable Headlamp Switch (2)
(Tag: J14, Wire colour: Green/Green)
- 43-G** Retractable Headlamp Motor Cable
(Tag: J3, Wire colour: Black/Grey)
- 43-H** Fog Lamp Cable
(Tag: J4, Wire colour: Red/Brown)

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 Connect the Wiring for the Electronic Functions to 42-D Main PCB

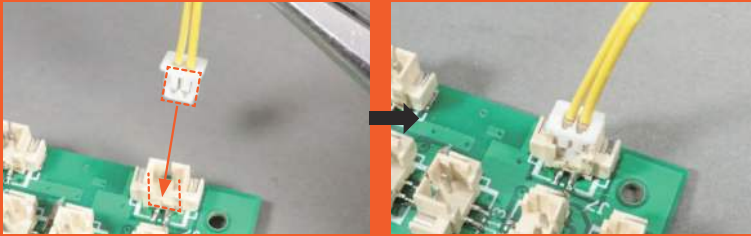


The supplied **42-D Main PCB** does not have the bottom centre socket (J5).

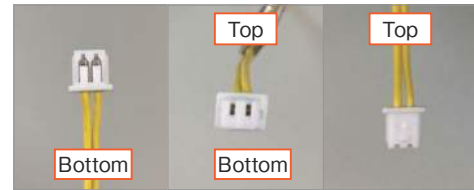
Prepare **42-D Main PCB** assembled in Issue 42. Long cables, such as that of **42-A Power Switch**, can be coiled to a suitable length and temporarily secured with masking tape to make assembly easier.



When Connecting the Connectors

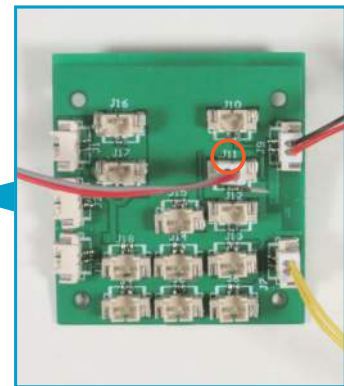
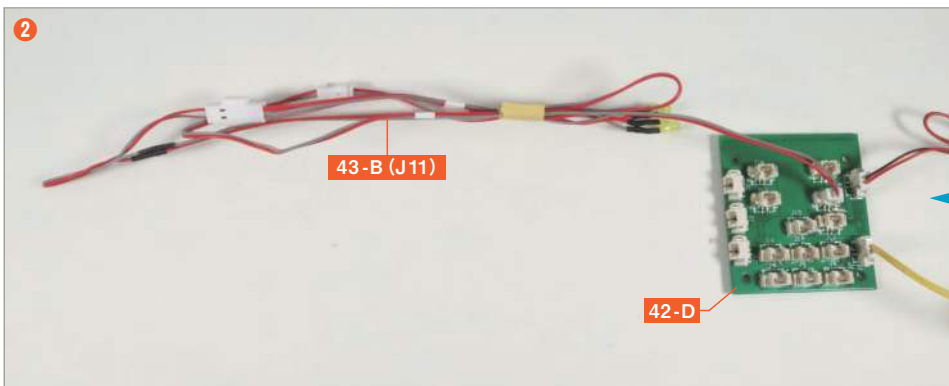


Insert each cable connector into the socket on 42-D Main PCB, ensuring that the lug on the connector is aligned with the notch in the socket. Handle 42-D Main PCB and all cables with care to avoid damaging or breaking the wires.



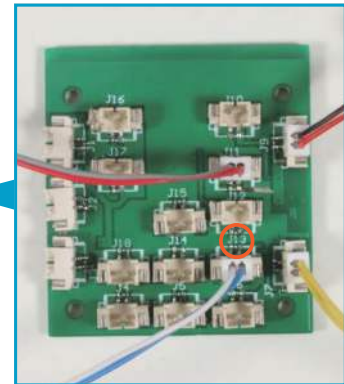
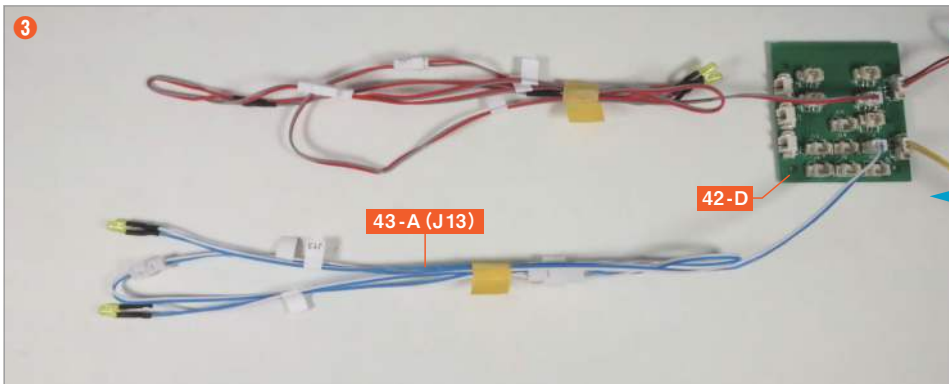
Each connector has a correct orientation. Do not attempt to insert it upside down, as this may damage the connector. Make sure it is correctly aligned before inserting it.

2



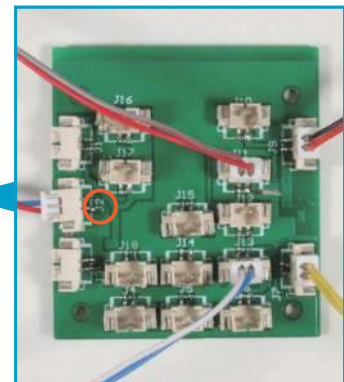
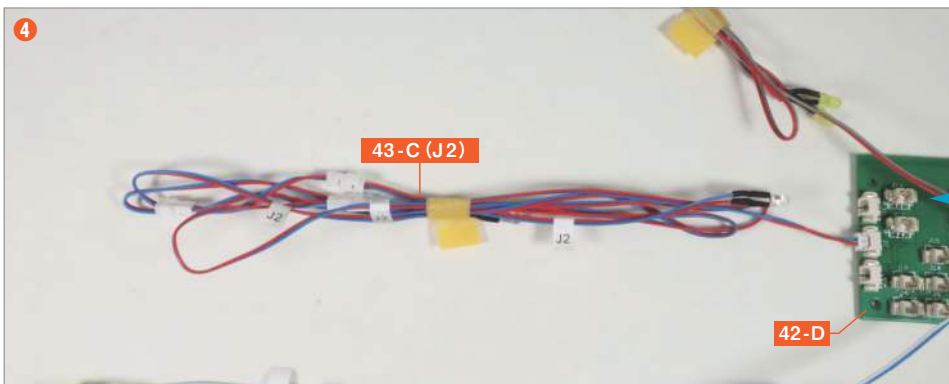
Connect the connector from **43-B Front Turn Signal (R) LED** to socket J11 on **42-D Main PCB**.

3

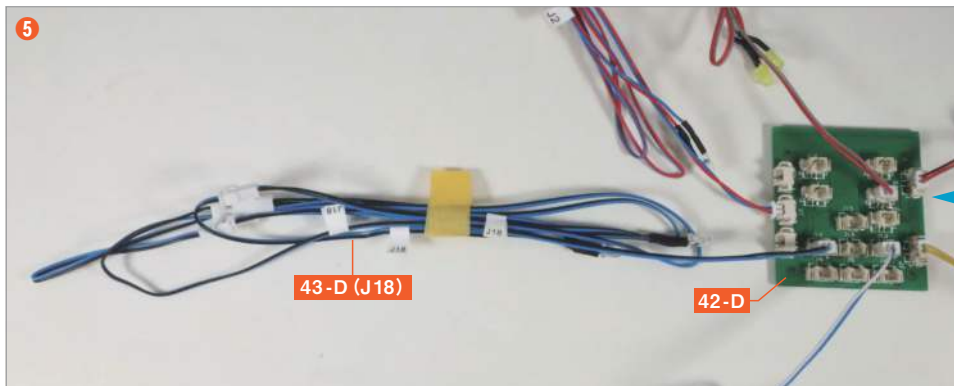


Connect the connector from **43-A Front Turn Signal (L) LED** to socket J13 on **42-D Main PCB**.

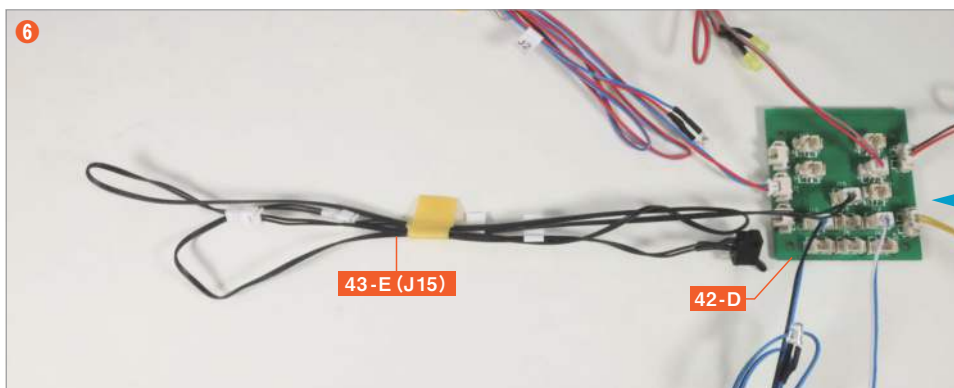
4



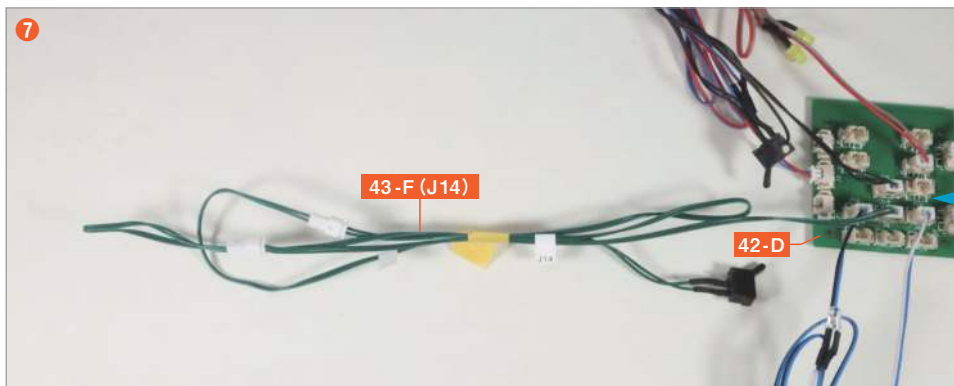
Connect the connector from **43-C Front Position Light LED** to socket J2 on **42-D Main PCB**.



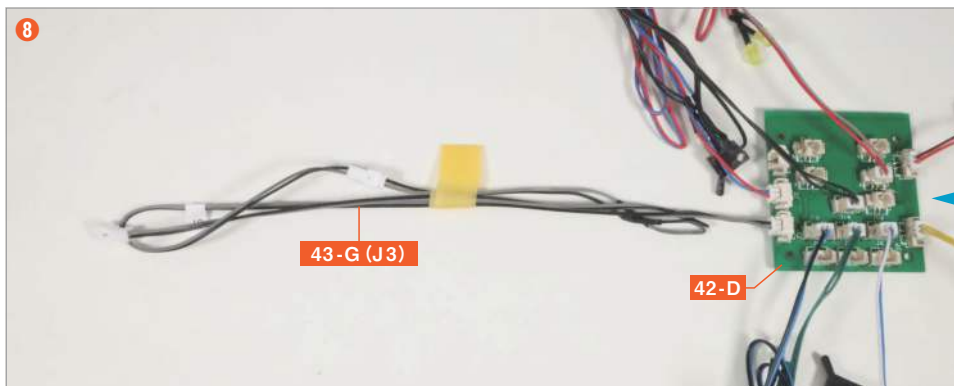
Connect the connector from **43-D Headlamp LED** to socket J18 on **42-D Main PCB**.



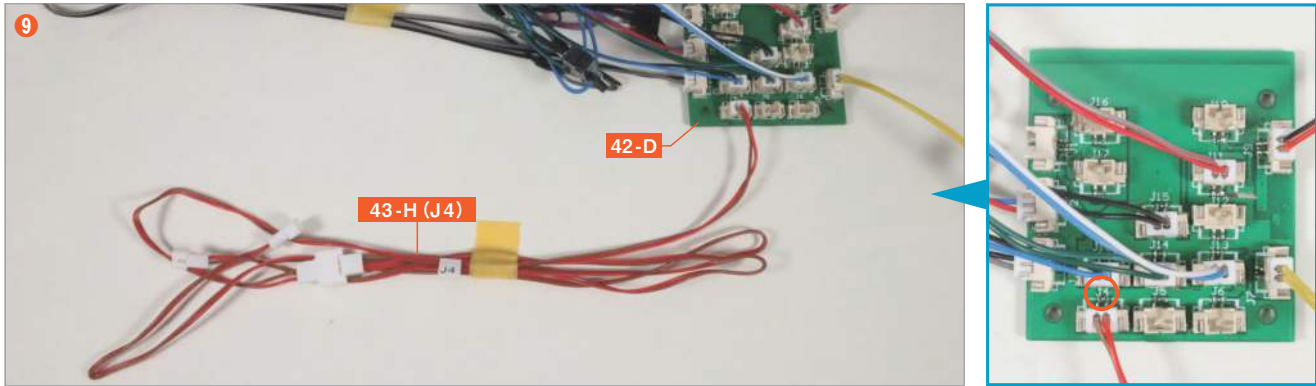
Connect the connector from **43-E Retractable Headlamp Switch (1)** to socket J15 on **42-D Main PCB**.



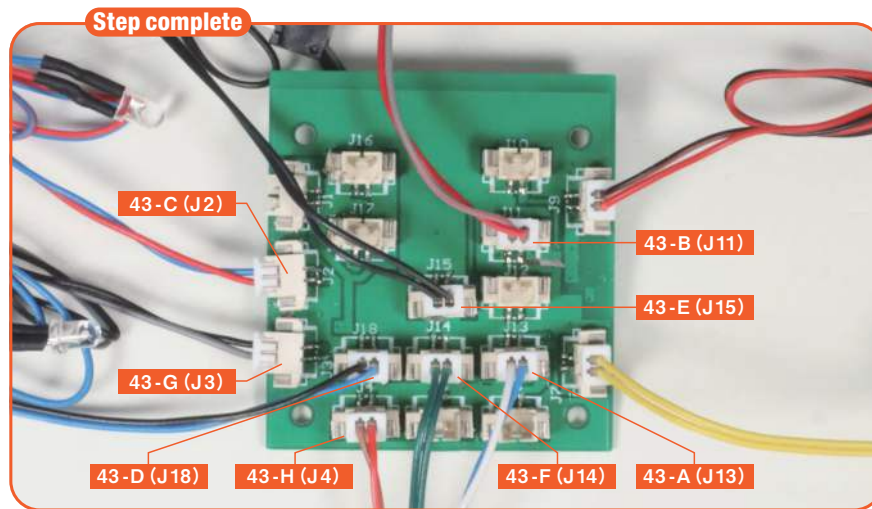
Connect the connector from **43-F Retractable Headlamp Switch (2)** to socket J14 on **42-D Main PCB**.



Connect the connector from **43-G Retractable Headlamp Motor Cable** to socket J3 on **42-D Main PCB**.

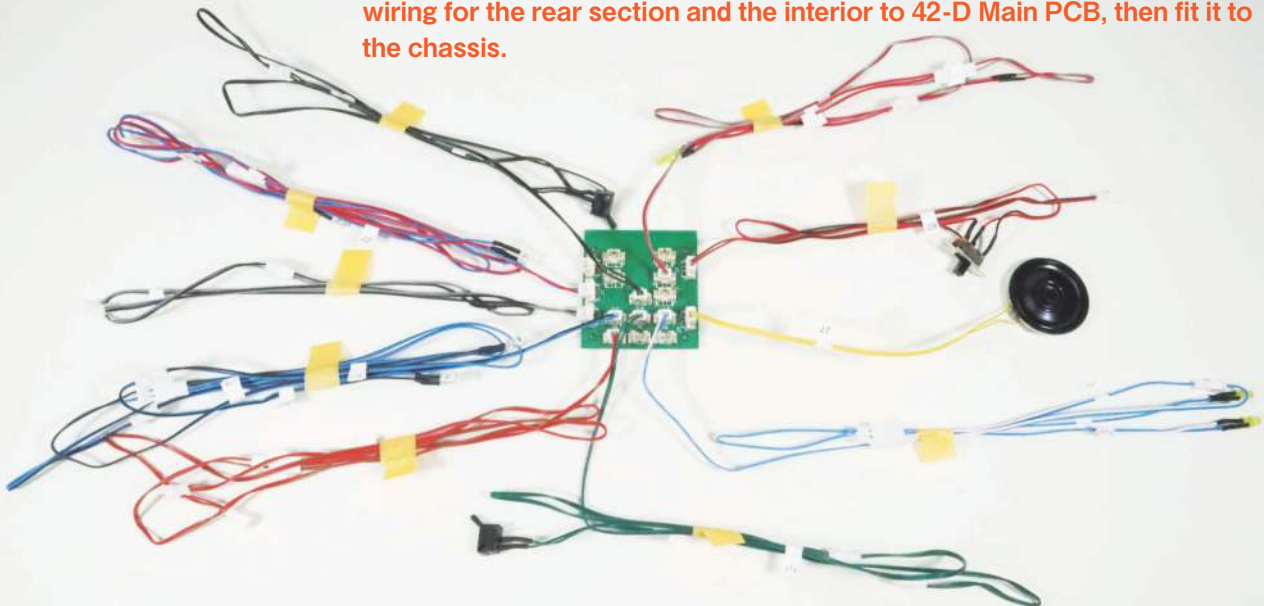


Connect the connector from **43-H Fog Lamp Cable** to socket J4 on **42-D Main PCB**.



Complete

The assembly for Issue 43 is complete. In this issue, you connected the wiring for the front section of the Trueno. Check once again that all the connectors have been connected correctly. In Issue 44, you will add the wiring for the rear section and the interior to 42-D Main PCB, then fit it to the chassis.



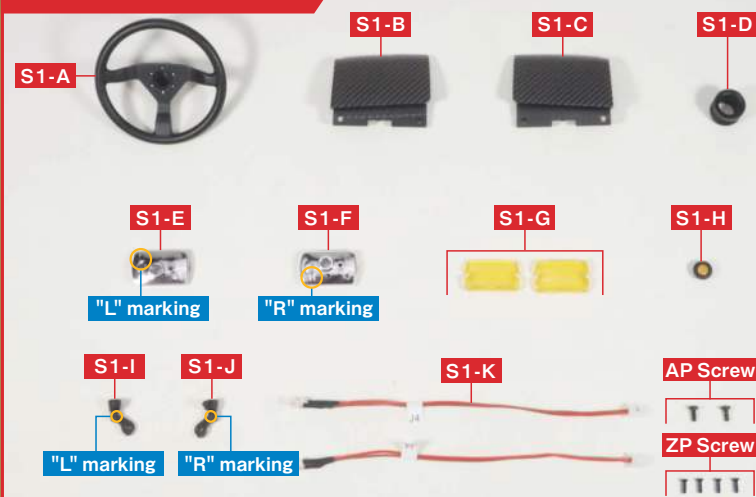
Custom Parts Assembly Guide①

Fit the Fog lamps to the front bumper

※Assembly guide for the optional custom parts.



Parts supplied with Guide 1



S1-A Custom Steering Wheel

S1-B Custom Retractable Headlamp Cover (L)

S1-C Custom Retractable Headlamp Cover (R)

S1-D Steering Boss

S1-E Fog Lamp Housing (L)

S1-F Fog Lamp Housing (R)

S1-G Fog Lamp Lens×2

S1-H Horn Button

S1-I Fog Lamp Bracket (L)

S1-J Fog Lamp Bracket (R)

S1-K Fog Lamp LED×2

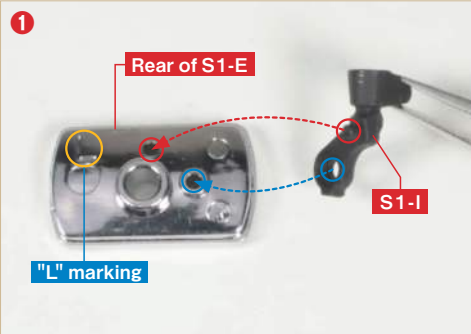
AP Screw (1.7×4 mm) ×2+Spare

ZP Screw (1.7×5 mm) ×4+Spare

Some parts shown in this assembly guide may differ slightly from those supplied. Unless otherwise stated, use a No. 1 Phillips screwdriver for assembly. Once the custom parts have been assembled, they cannot be replaced with the standard parts.

Due to the design of the model, some parts may differ in shape from those of the actual vehicle. The screws shown in the photographs do not include the spare screws supplied.

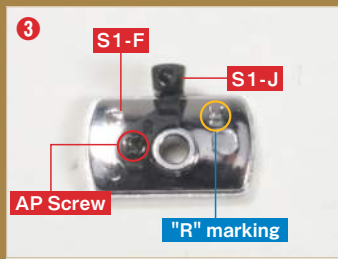
step 1 Assemble the fog lamp



Insert the locating pins on **S1-I Fog Lamp Bracket (L)** into the holes on the rear of **S1-E Fog Lamp Housing (L)**. Align the screw holes and secure the parts with an **AP screw**.



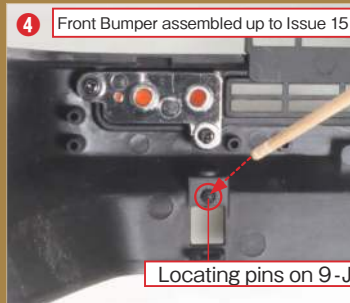
Insert the locating pins on **S1-I Fog Lamp Bracket (R)** into the holes on the rear of **S1-F Fog Lamp Housing (R)**. Align the screw holes and secure the parts with an **AP screw**.



As in Step 1, fit **S1-J Fog Lamp Bracket (R)** to **S1-F Fog Lamp Housing (R)** and secure it with an **AP screw**. Then, as in Step 2, fit the remaining **S1-G** into **S1-F**.

※The "R" marking on **S1-F** is upside down. This does not affect assembly.

step 2 Fit the Fog Lamps



Prepare **1-A Front Bumper** assembled up to Issue 15, then remove the two **9-J Fog Lamp Bracket Covers** fitted in Issue 9. It is helpful to gently push the locating pins of **9-J** from the rear of **1-A** using a toothpick or similar tool.



Insert the locating pins on **S1-I** and **S1-J** of the two fog lamps assembled in Steps 10 ~ 12 into the holes in **1-A**.

Complete

The assembly for Custom Parts Guide 1 is complete. The fog lamps have now been fitted to **1-A Front Bumper**. The wiring for the fog lamps will be completed in a later issue.

Store **S1-A Custom Steering Wheel**, **S1-B Custom Retractable Headlamp Cover (L)**, **S1-C Custom Retractable Headlamp Cover (R)**, **S1-D Steering Boss**, **S1-H Horn Button**, two **S1-K Fog Lamp LEDs**, and four **ZP screws** safely, as they will be used in later issues.



※The screws shown in the photograph include the spare screws.