



【Fall, Camping】

Ceiling, LEDs

This issue includes the Ceiling parts for the 【Camping】 scene. Also included are the LEDs, Optical Fibres, etc. to light the Moon on the Back Wall and the Campfire on the Ground. Let's assemble the parts to complete the scene.

In this issue



CEILING, LEDS

In this issue, we will assemble the Ceiling as before, and set the LEDs to the Moon on the Back Wall and the Campfire on the Ground in the 【Camping】 scene.



Beagle Scouts undertake many challenging adventures, but they also like to have fun. Toasting marshmallows over a campfire is a great way to relax after walking all day. Unfortunately, the branch that Woodstock has chosen is too long to toast his marshmallow.



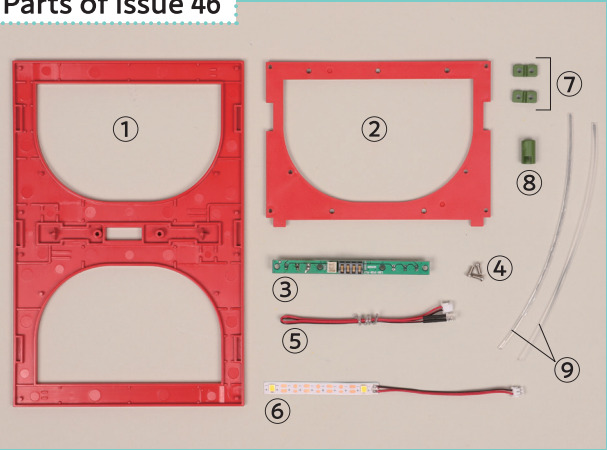


【Fall, Camping】

Assembling the Ceiling Setting the LEDs

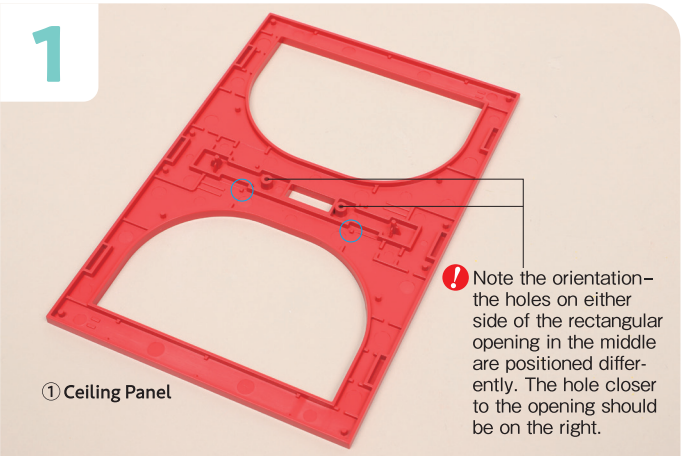
In this issue, we will assemble the Ceiling as before, and set the LEDs to the Moon on the Back Wall and the Campfire on the Ground to complete the 【Camping】 scene.

Parts of issue 46

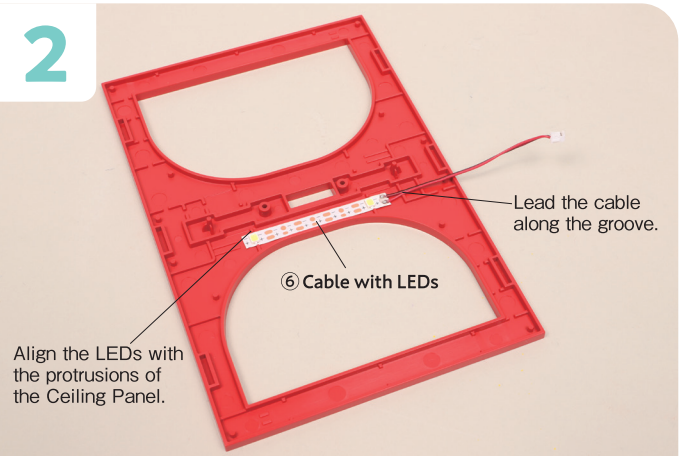


- ① Ceiling Panel ② Inner Panel ③ Circuit Board ④ Screw (PM2×4mm)×3 (1 for spare)
- ⑤ Cable with LEDs for the Moon and Campfire ⑥ Cable with LEDs ⑦ Stopper×2 ⑧ LED Holder ⑨ Optical Fibre×2

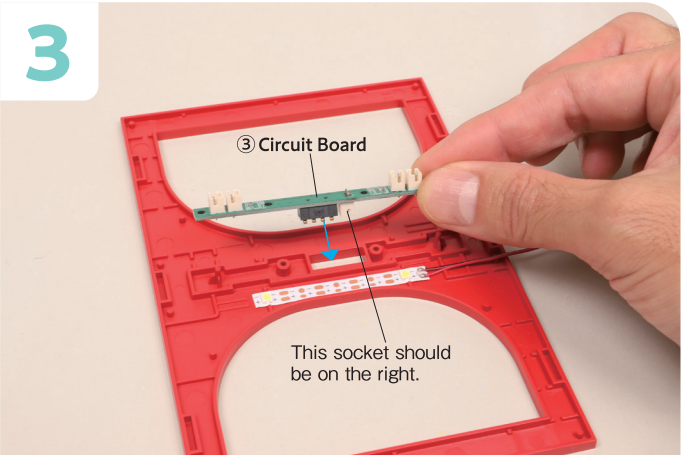
ASSEMBLING THE CEILING



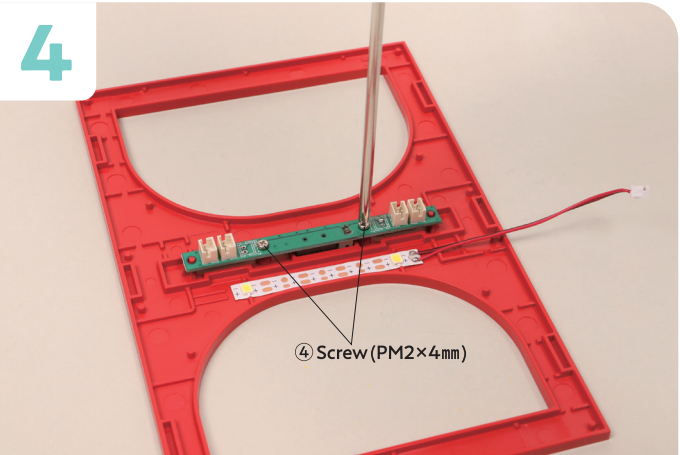
Identify the protrusions on the inner side of the ① Ceiling Panel circled in blue. Align the LEDs with these protrusions and affix the Cable with LEDs.



Align the ⑥ Cable with LEDs with the recess in the ① Ceiling Panel and affix it, with its LEDs aligned with the protrusions identified in step 1.

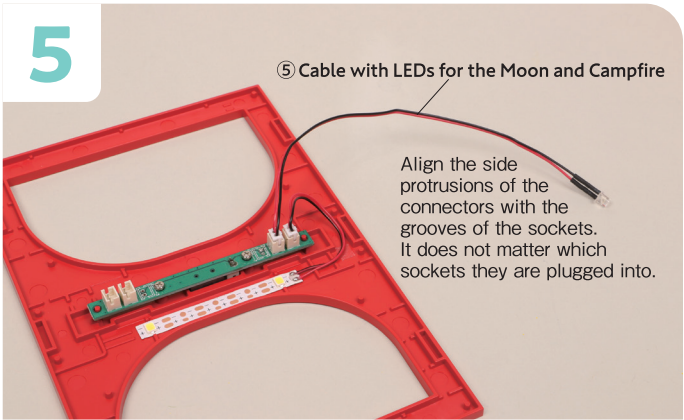


Assemble the ③ Circuit Board to the Ceiling Panel by fitting its terminal part into the opening in the ceiling and inserting the ceiling's protrusions into its holes on the left and right.

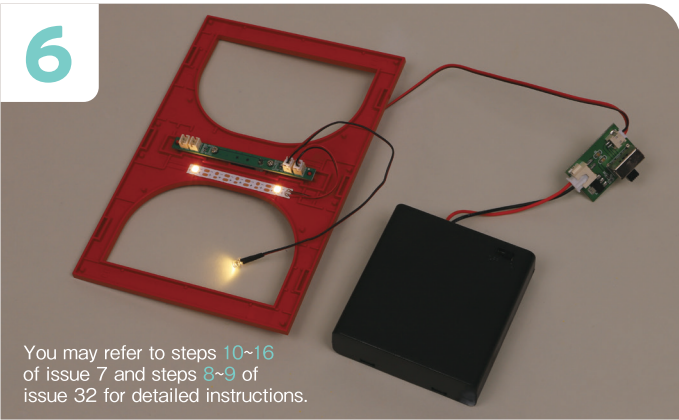


Tighten the ④ Screws (PM2×4mm) in the two holes in the Circuit Board to secure it in place.

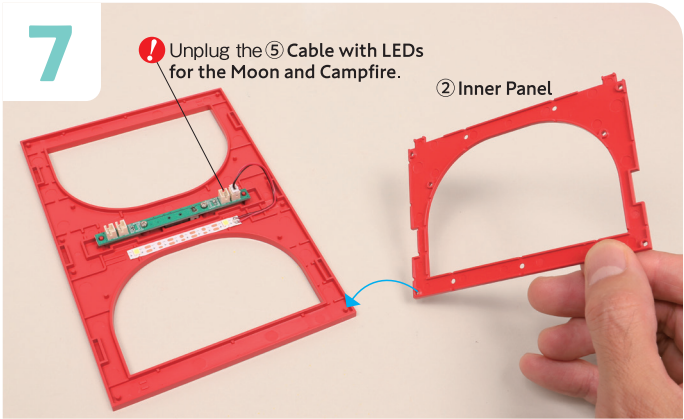
Assembling the Ceiling



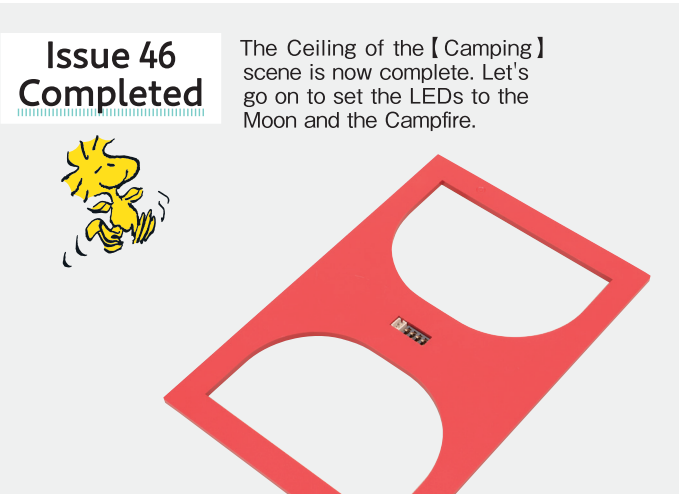
Plug the connector of the ⑥ Cable with LEDs and the connector of the ⑤ Cable with LEDs for the Moon and Campfire into the sockets on the Circuit Board.



Plug the connector of the Connection Cable into the socket on the other side of the Ceiling Panel, then connect it to the Battery Box and check if the LEDs light up properly.



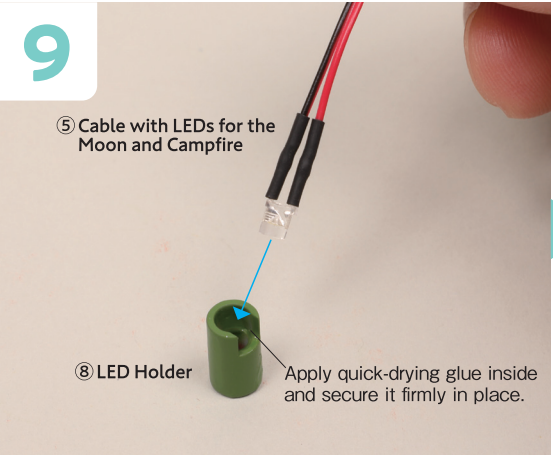
Disconnect the Battery Box and the ⑤ Cable with LEDs for the Moon and Campfire, and assemble the ② Inner Panel to the Ceiling Panel.



SETTING THE LEDs



For the ⑧ LED Holder, fit the LEDs to the wide open end and the Optical Fibres to the other end.



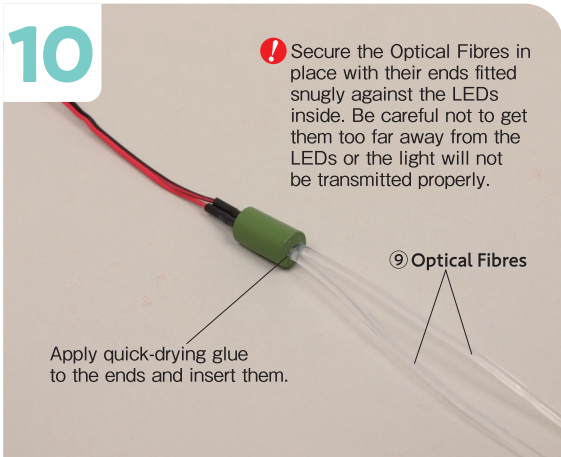
Now insert the LEDs of the ⑤ Cable with LEDs for the Moon and Campfire into the ⑧ LED Holder. Apply quick-drying glue inside the LED Holder, then insert the LEDs all the way to the bottom and secure them firmly in place.



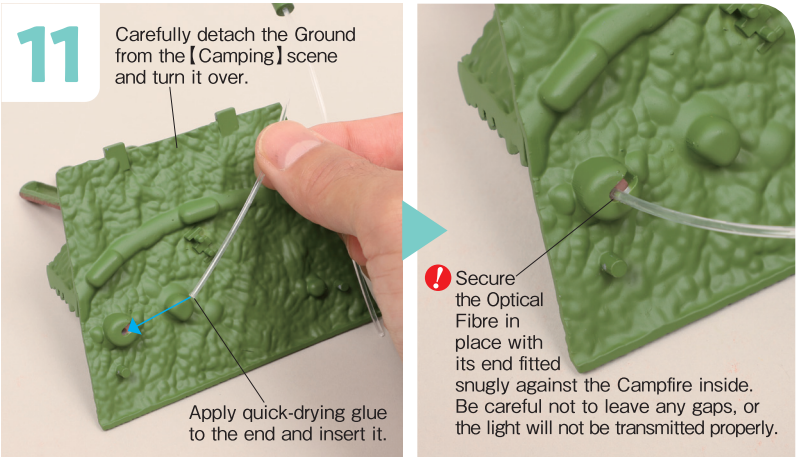
【Fall, Camping】



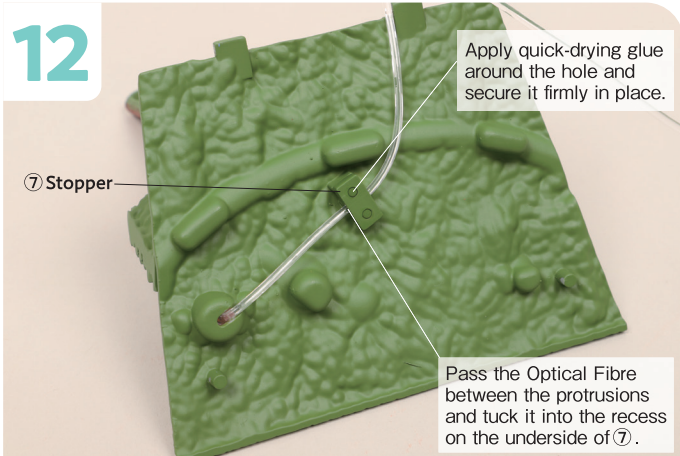
Setting the LEDs



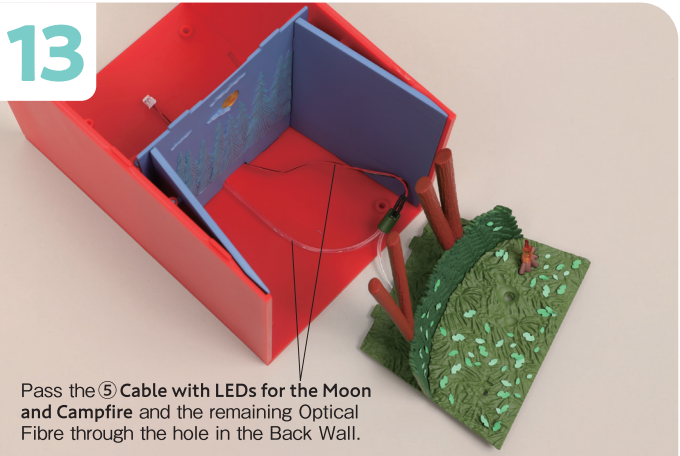
Insert two Optical Fibres into the hole on the other end of the ⑧ LED Holder. Apply quick-drying glue to the ends of the Optical Fibres and insert them, making sure they fit snugly against the LEDs inside.



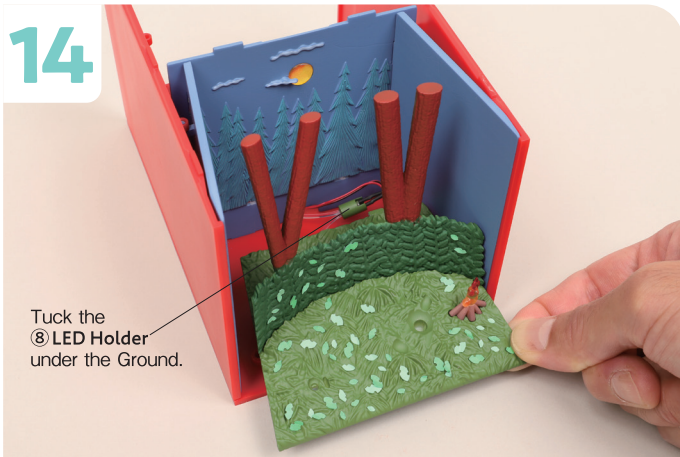
Carefully detach the Ground from the 【Camping】 scene, turn it over and lay it down. Then insert the other end of the Optical Fibre fitted in step 10 into the indicated hole on the Ground.



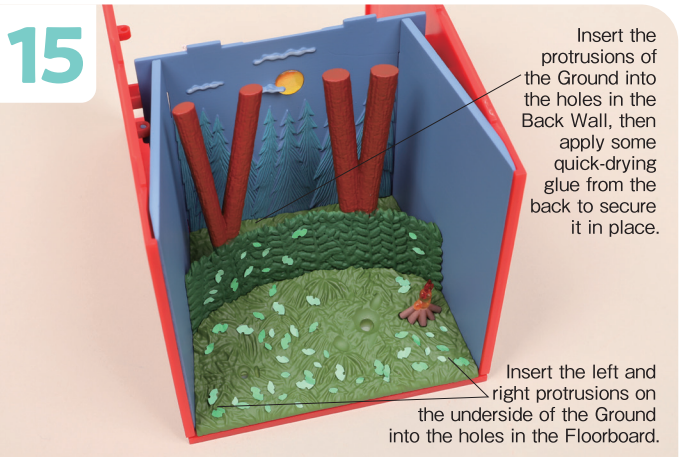
Lead the Optical Fibre fitted in step 11 as shown and assemble the ⑦ Stopper onto it.



Now assemble the Ground to the scene. First, pass the ⑤ Cable with LEDs for the Moon and Campfire and the remaining Optical Fibre extending from the Ground through the bottom hole in the Back Wall and out from the other side.

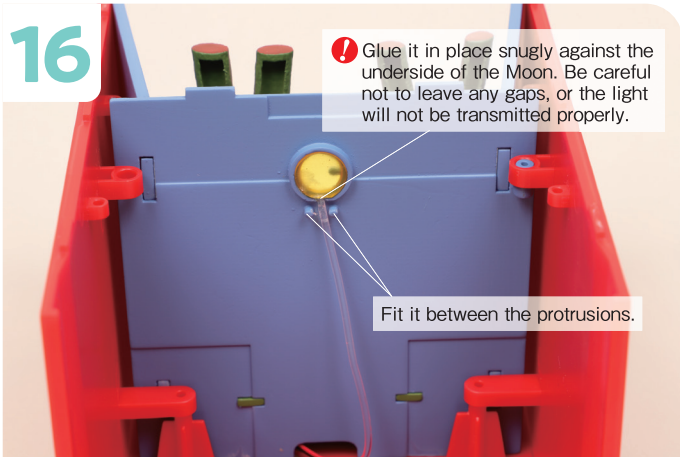


Assemble the Ground after pulling the ⑤ Cable with LEDs for the Moon and Campfire and the Optical Fibre out from the other side of the Back Wall.

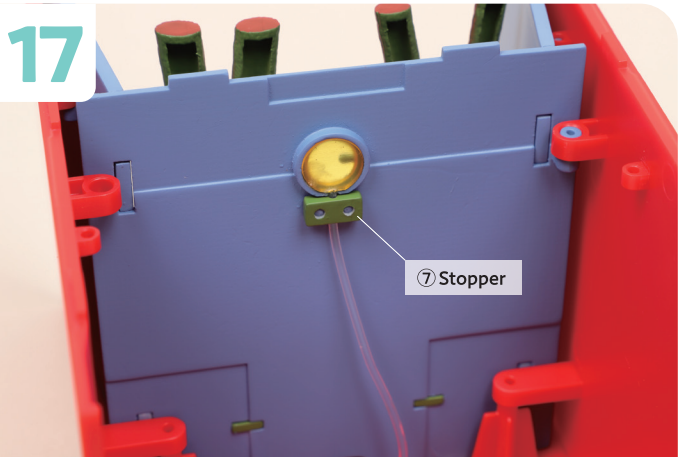


To assemble the Ground, insert its two rear protrusions into the holes in the Back Wall, then press down its front edge and insert its bottom protrusions into the holes in the Floorboard.

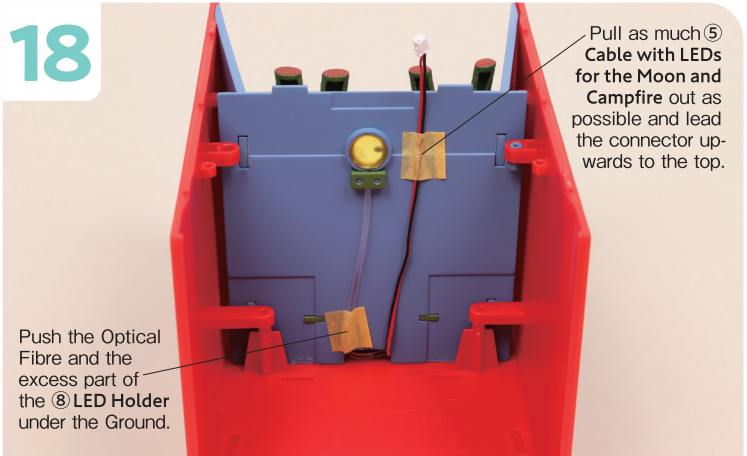
Setting the LEDs



Apply quick-drying glue to the glowing end of the Optical Fibre coming out from behind the Back Wall and glue it to the underside of the Moon.



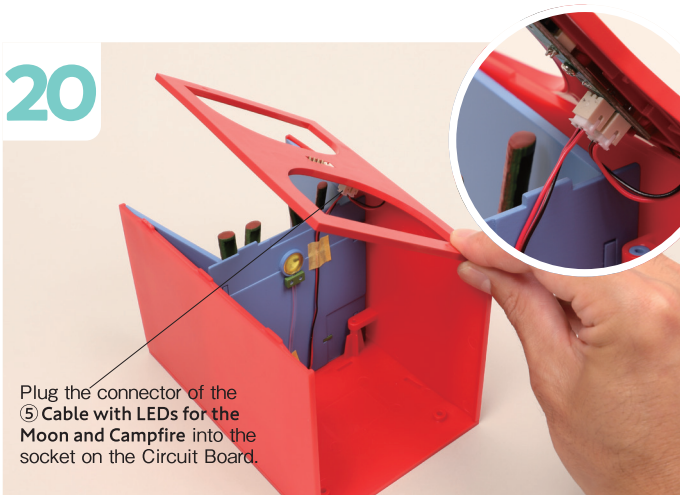
Assemble the remaining ⑦ Stopper as in step 12.



Push the Optical Fibre and the excess part of the ⑧ LED Holder under the Ground, taking care not to let the Optical Fibre pop up. Also pull as much ⑤ Cable with LEDs for the Moon and Campfire out as possible and lead the connector upwards to the top, then secure them with masking tapes or the like.



The Ceiling will be fixed in place in a later issue. For now, we will assemble it unfixed. First, bring the Ceiling assembled in step 7 close to the scene as shown.



Plug the connector of the ⑤ Cable with LEDs for the Moon and Campfire led to the top of the Back Wall into the socket on the Circuit Board and assemble the Ceiling.



Issue 46 Completed
The 【Camping】 scene is now complete with the figurines displayed. Apply quick-drying glue or double-sided tape to secure the figurines in place if they tend to come off.