



FDM (fused  
deposition  
modeling)  
PETG black

# 1997 Toyota RAV4 rear ashtray floor light



Paul Shpakov

SLS (selective  
laser sintering)  
Nylon white



[VIEW IN BROWSER](#)

updated 12. 4. 2020 | published 10. 4. 2020

## Summary

This part replaces the rear center console ashtray in your first generation Toyota RAV4 (1994 - 2000).

[Hobby & Makers](#) > [Automotive](#)

Tags: [light](#) [interior](#) [toyota](#) [rav4](#)

This part replaces the rear center console ashtray in your first generation Toyota RAV4 (1994 - 2000).

Watch the video here: <https://youtu.be/IHYhd5vFEI4>

## Print instructions

Use Toyota screws 93568-55014 and an adhesive LED light strip. Print one of each, and screw the pieces together. If you're printing it yourself, use PETG. If you're ordering it online, go for the SLS Nylon. This piece just snaps into place.

I used PETG with 230 degrees Celsius for the first layer and 240 for the others. I used the automatically added supports in prusa slicer for the ashtray cover, so the mounting tabs would not droop. I did not use supports when printing the light holder.

# Model files



rear-ashtray-light-holder.stl



rear-ashtray-cover.stl

## License ©

This work is licensed under a  
[Creative Commons \(International License\)](#)



**Public Domain**

- 
- ✓ | Sharing without ATTRIBUTION
  - ✓ | Remix Culture allowed
  - ✓ | Commercial Use
  - ✓ | Free Cultural Works
  - ✓ | Meets Open Definition