



2010-2017 Suzuki Swift Head Unit Replacement

Replacing the OEM headunit for an aftermarket one.

Written By: knipwim



INTRODUCTION

This guide will make use of a specific kit to install an aftermarket head unit (listed at required parts). Other solutions for connecting the Suzuki head unit interface to a standard aftermarket one are probably available as well.

Depending on the solution you have available, some installation steps might be slightly different.

TOOLS:

- [Door Panel Removal Tool](#) (1)
- [Phillips #2 Screwdriver](#) (1)
- [Wire Stripping/Crimping Tool](#) (1)
- [10mm Wrench](#) (1)

for loosening the negative battery connector

PARTS:

- [CTKSZ02](#) (1)

Step 1 — open top cover



- Use the door panel removal tools to pry open the top cover.
- ⓘ *You can open the top hatch in order to get a better grip on the cover.*
- Place something underneath it, to prevent it falling back into place. There is no need to detach the cover cable and complete remove it.

Step 2 — detach the OEM head unit



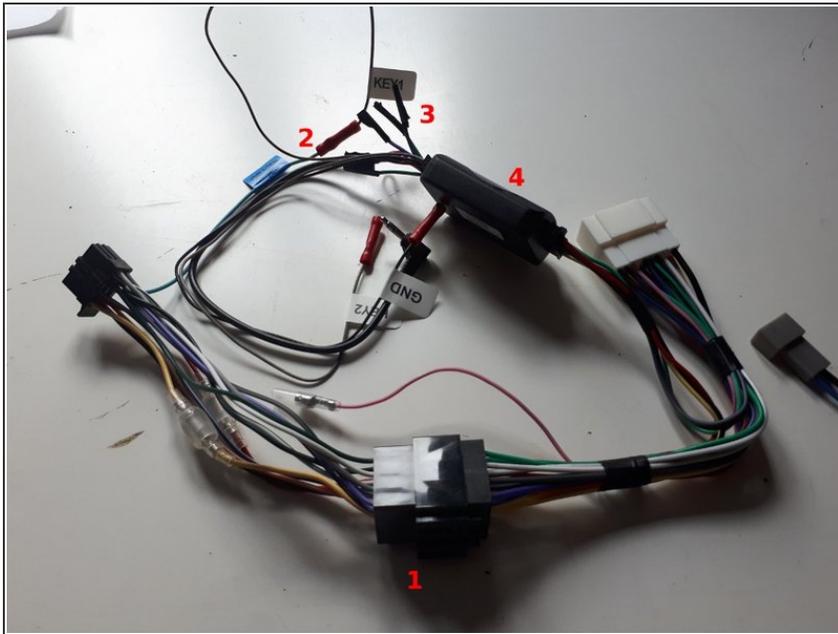
- Screw open the 2 top screws located at the red arrows. Use a magnetic tip for easy retrieval.
 - Use the door panel removal tools to pry it open from its 4 brackets.
- ⚠ Disconnect the battery at this point if you haven't done so.
- Slowly remove the head unit from its enclosure and detach the cables.
 - *Power, speaker output and steering wheel control.*
 - *USB input*
 - *antenna input*

Step 3 — fit aftermarket head unit to frame



- Fit your aftermarket head unit to the faceplate frame of the installation kit.
- ⓘ *Depending on whether you have a 1DIN or 2DIN unit, this might mean some extra work.*
- ⓘ *The installation kit faceplate frame has some room between the sideplates and the actual device frame.*
- ⓘ *Also, using a 1DIN frame did not provide enough support to not fit without the sideplates. Perhaps when installing a 2DIN device with this faceplate, no sideplates are needed for support.*

Step 4 — prepare and connect the harness



- At (1), connect the stereo supplied power cable with the installation kit supplied adaptor cable.
- ⓘ *If you have a car stereo brand specific steering wheel control interface (in your install kit), you do not have to perform the steps at (2) and (3).*
- ⓘ *What are the appropriate cables in the universal steering wheel interface depends on your brand aftermarket unit. The installation kit includes an overview of supported brands and install choices.*
- At (2), strip the end of the steering wheel interface cable and crimp on the appropriate "key" cable from the universal interface.
- At (3), disconnect the appropriate patch cables and prevent them from shorting.
- At (4), connect both leads to the steering wheel input control box.
- The harness you made (and the antenna adapter) can be connected to your aftermarket head unit and the Suzuki cable interface.

Step 5 — test



- Reconnect the battery, turn on the car and the head unit and test if everything is working as it should be.

 If you have to undo any of the cables, don't forget to disconnect the battery again.

Step 6 — putting everything back together



- Make sure the clips (shown in the bottom two) are removed, or fit on the replacing faceplate frame.
- Depending if and where you put some bolts on the replacing faceplate frame, cut out some of the plastic.
- After that, you can click back your new head unit.
- And finally, click back the top cover.