

S65D AGM BUDS 5 Disassembly Maintenance Work Instruction

Issue Date: 2026.06.05

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Disassembly Tools



Rubber
Mallet
(Wrap with
anti-
static
cloth for
protection
)



Hot Air Gun



Electric
Screwdriver



Tweezers



Fixing Fixture



Cutting Pliers

Charging Case Bottom Housing Disassembly Method



Charging case pending disassembly



Heat the bottom housing of charging case with hot air gun until tiny bubbles appear on plastic surface.

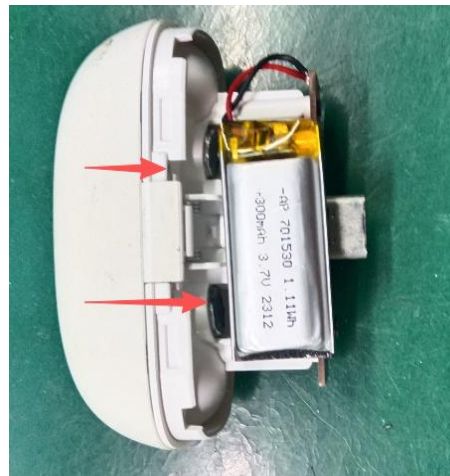


After heating the charging case bottom housing, cut it off quickly with cutting pliers, then pry the housing out from the locking position.
(Note: Removed bottom housing shall be scrapped.)

Charging Case Top Housing Disassembly Method



Charging case assembly pending disassembly

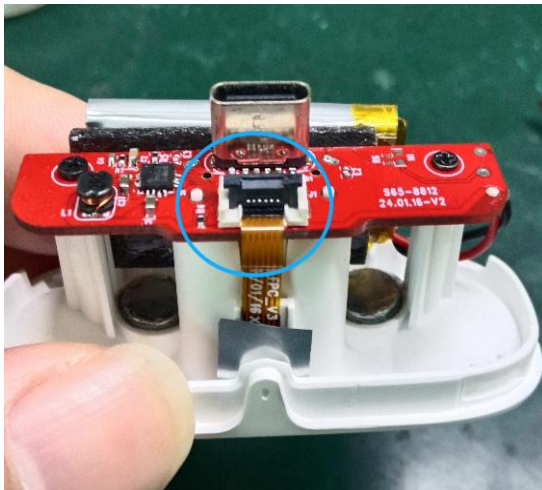


Open the top cover of charging case, press the cover downward to disengage its latch pin.

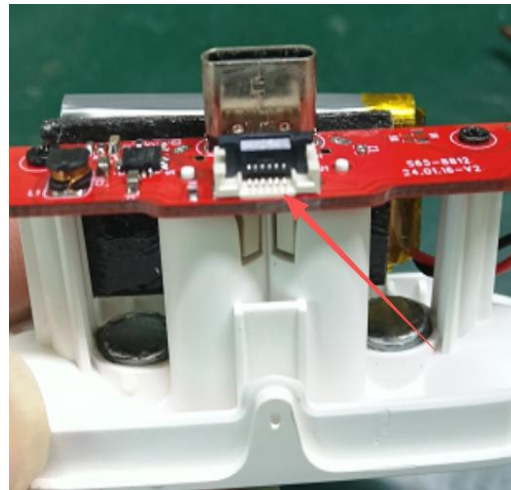


Separate charging case top cover from inner bracket

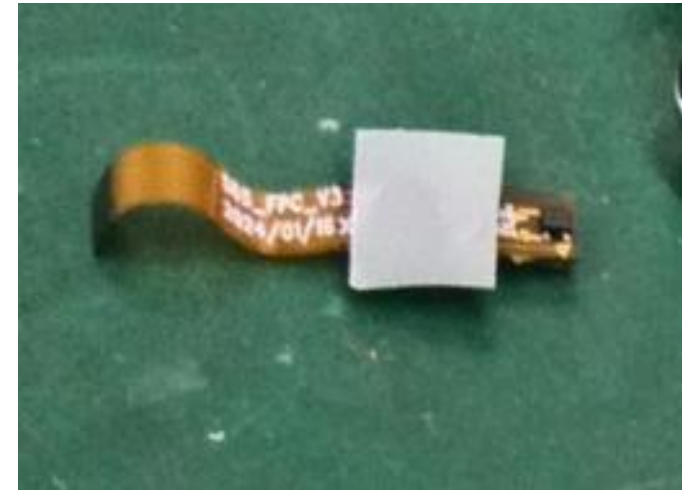
Hall FPC Cable Disassembly Method



Unlatch the PCBA
FPC connector lock

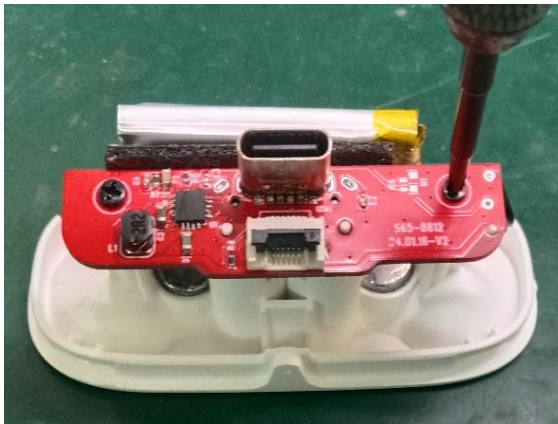


Pull the flexible cable
outward gently.

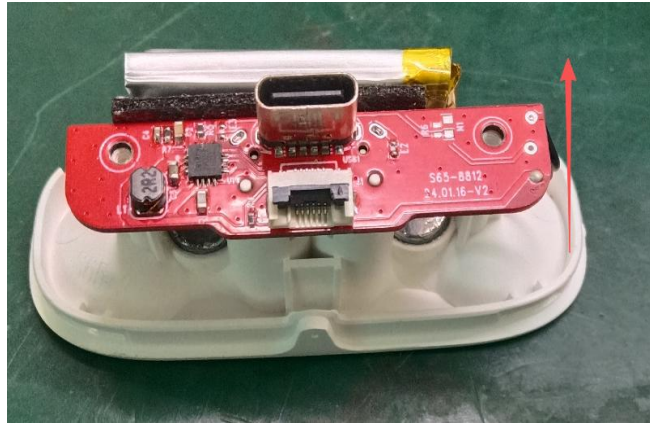


Separate Hall FPC
from lower inner bracket

Main PCBA Disassembly Method



Remove PCBA screws

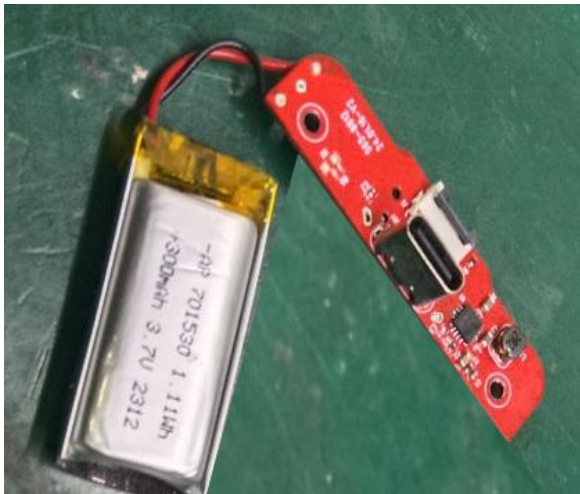


After removing the screws,
take out the component.

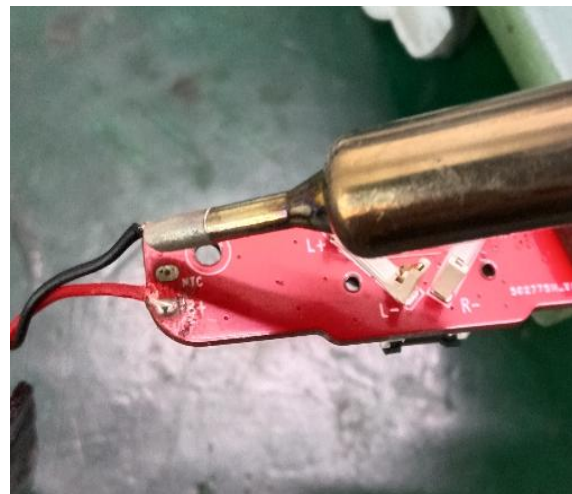


Separate inner tray,
PCBA and battery.

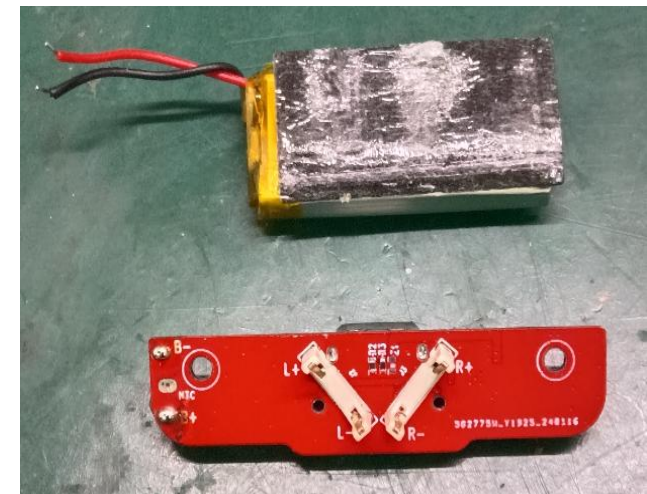
PCBA Battery Disassembly Method



Batteries and **PCBA**s to be disassembled



Melt solder on the solder joints with a soldering iron, then detach the battery wires from the pads.



Separate PCBA main board and battery

Inner Top Bracket Disassembly Method



Upper cover assembly to be disassembled



Insert a pry bar into the side gap, then pull outward to release the inner upper tray from the slots.



Separate upper cover from inner upper tray

Speaker Cover Disassembly Method



Finished headphones to be disassembled



Place the earphone stem upward, then strike it with a rubber mallet.



Continue until the parting line of the speaker cover separates.

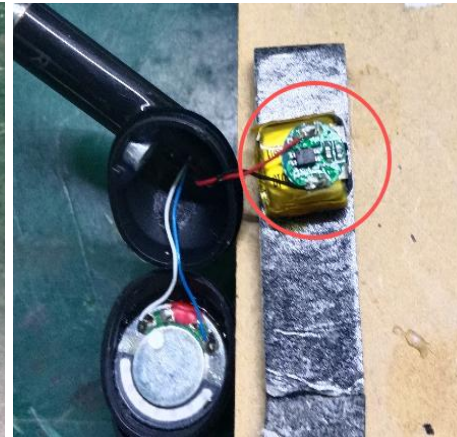
Speaker Battery Disassembly Method



Separate speaker cover from ear shell



Take out the battery from the ear shell, then peel off the high-temperature adhesive tape with tweezers.



Place battery pads upward, melt solder on pads with soldering iron, then detach wire cores from pads



Place speaker pads upward, melt solder on the pads with a soldering iron, then detach wire cores from the pads.



Separate battery and speaker

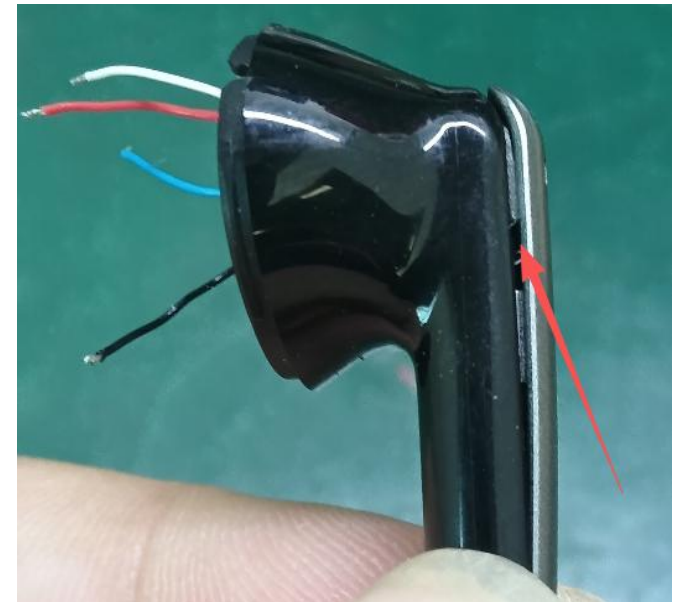
Decorative Part Disassembly Method



Earphones to be disassembled

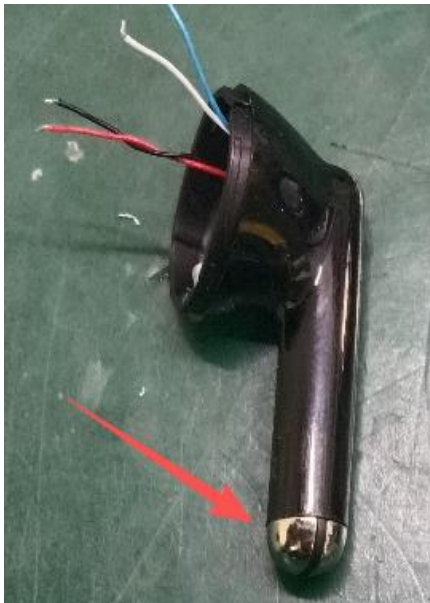


Strike the side of the earphone with a rubber mallet.



A gap will appear on the decorative cover after tapping, then pry it upward.

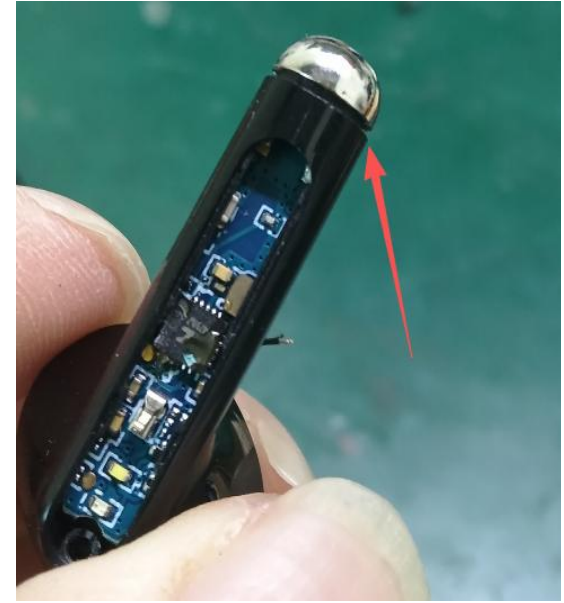
Earbud PCBA Disassembly Method



Earphones to be disassembled

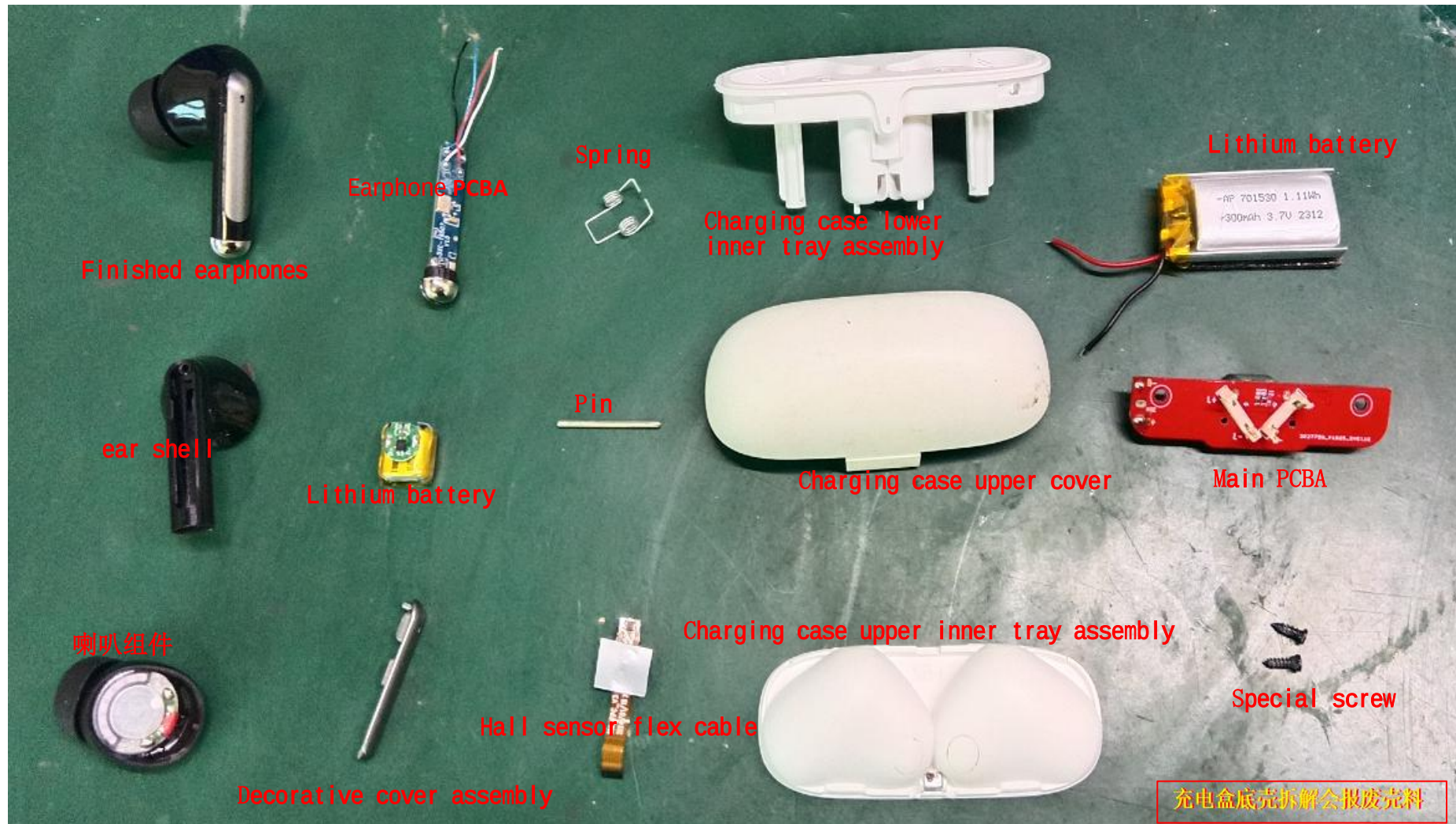


Rotate and tap the earphone tail plug with a rubber mallet.



A gap appears on the tail plug. Pull it to separate the shell from the board.

Component Exploded View



Disassembly of the charging case bottom shell will result in shell scrap