
Nintendo DS Lite - Replacement Shell Kit Review

Posted by Odnetrin - 2008/01/30 20:04

Before asking for help, read the other replies to make sure your problem hasn't already been covered. Take photographs of the problem and give as much detail as you can before posting. Nice big crisp close up photographs are appreciated. Please link to them, do not embed them in the page as this will affect loading time for other users.

This thread discusses the Content article: Nintendo DS Lite - Replacement Shell Kit Review

I think the bottom screen, with that black border and white shell, is just plain cool.

It sets it apart from other DSes, and gives it a bit of an edge.

For the same reason, I have a black stylus, and a white DS.

Sure, it's not the same, I still think it looks cool though.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by hanatchi - 2008/03/28 00:20

im on the market for the nintendo ds shell replacement, and im thinking of changing clour from white to pink, i was wondering on this ebay site, there are a few things that you mentioned were missing from somewhere else, like the springs and the lower screen, but in tehre, it says that they include it.. are they mistaken or is it true? heres the site http://cgi.ebay.com.au/FULL-PINK-HOUSING-SHELL-CASE-TOOLS-FOR-DS-LITE-NDS-NDSL_W0QQitemZ230234633171QQihZ013QQcategoryZ98418QQssPageNameZWDVWQQrdZ1QQcmdZViewItem please check it for me ben !

arigatou!

hanna

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/03/28 07:31

This is a different seller to the one who provided me the DS.

Saying that, the picture the ebay seller you are looking at provided does not include the bottom border, so if it includes it that's good.

It also has more choice of colours.

Your decision at the end of the day.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by sarah050783 - 2008/04/08 11:44

Hi

I have bought a shell replacement kit for my DS. I am following your instructions and have got to the part where i have to remove the ribbon cable but i am having trouble doing this. Please can you tell me how to do it.

Thanks

Sarah

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/04/08 18:12

Which part? Threading it through the hinge?

You need to rotate the ribbon cable around until the end of the cable is lined up with the slit, then push it through. It is a very difficult part, but once you understand how it is done it's easy.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by sarah050783 - 2008/04/09 11:21

No I haven't got that far yet.

I've copied the bit below from your instructions so you know which bit i'm talking about.

"There is one ribbon cable to remove on the back of the board before the motherboard is free. This is for the top screen"

I've tried pulling the clip and sliding it but i still can't get it off.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/04/09 17:55

The clip moves up, not out or sideways. Just put your nail underneath it, and push in, it will flip up and release the ribbon cable.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by matt2011 - 2008/04/20 18:39

PLEASE HELP

We opened the DS to try to change case, but when opened decided against it, screwed it back together and the power switch has become loose and not fixed to the DS, resulting in us being unable to power the DS up, can anyone help?

PLEASE

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by matt2011 - 2008/04/20 19:25

HELP PLEASE!

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Odnetnin - 2008/04/21 00:55

Help will come in the form of grandmaster Ben Hartland soon enough. :laugh:

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/04/21 05:55

The first thing you need to do is have patience, and not use massive bold text as this is a good way to get banned from any forum.

The power switch is never fixed to the case, you just put it back in place with the arrow facing the shoulder button.

As I said in my guide, once you've got it in place, put a bit of tape on the outside of the case over the button to keep it in place. That way you won't lose it inside the case when you reassemble.

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/04/22 04:51

Hello! newbie here asking if you can help me with this? when i heard about replacement shell i bought one 8 mins after since my ds lite is in Terrible condition! this will hopefully fix the hinges problem but my real concern is that my current Ds lite Top Screen turns white sometimes when moved in a way and also my left speaker does Not sound as loud as the other. Will replacing the shell fix this? if not what should i do? do you think there are loose cables? i won't be able to check till i recive the shell so i can't know myself till then. any thoughts??? thanks!

Post edited by: Sora911, at: 2008/04/22 05:53

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/04/22 05:42

If your left speaker isn't as loud, it might be the speaker itself that is the problem. The best thing to do is swap them around when you get your new case and test. If the right one becomes quieter, the speaker is damaged.

As for the top screen going white, that could be a damaged or loose ribbon cable, hopefully that will get fixed when you reassemble the case.

Let us know how that turns out.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/04/22 17:52

ouch! i didn't really think that it would be damgedged. maybe acuattly since it only started doing that when the hinges broke on the orginal shell. so maybe it has to do with right hinge because thats where it broke mostly and thats from view your instructions shows is all that ribbon and cables. i think iam a little assured that this will fix this beacuse the speaker when held all the way back sounds normal. i can't wait till the shell comes!!! ^-^
thanks for the help! i will totally tune you in on how it turns out! but i gatta wait till it comes! *sign. ^-^

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/04/22 18:11

Oh yeah! quick question!! my L and R buttons Don't work. i really don't know why. maybe the strings under are broken or something? tell i open i won't know but do you think this will help?

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/04/22 18:16

The springs don't usually break. Chances are it's related to the case being broken. My best advice is to test it with the

case open and the battery taped in place so you can rule out the plastic.

Worst case scenario: You probably broke the buttons and clipped the wire to the speaker, in which case you will need to solder them.

From the sounds of it, your DS is in really bad shape. A replacement case could fix half your problems but might not fix them all.

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/04/22 18:31

hey thanks for the advise! yes it is in crappy conditon but from what iam looking at this shell replacement could be the answer to my problems. i will tell ya how turns out and hoepfully with that it will help others out because i know alot of ppl with broken hinges, L or R or both don't work, Low sounding speakers and Dirty Ds. This will kinda be the more needed replacement! and if it works Dam! iam ganna happy!!! i'll tell ya soon if it all works out! Thanks alot Ben!!! :D

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by pocho - 2008/04/27 00:02

The guide was cool, but missed several daitails on the assembling part!!! Well I did follow all the recomendations. I was VERY patient... "I use to put ships inside glass bottles". Finished changing the shell, and it went aparently well... but My unit doesn't start... Did I fryed my motherboard? What could be wrong? What should I check to see if the DS still alive or Can somebody help??? Thanks!!!

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/04/27 06:21

Thank you. I didn't go into much detail since the assembly is pretty much the reverse of the disassembly.

What happens when you power it on? White screens? Power Light? Flickering light? No light at all?

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/04/27 08:31

Just found out a site in Hong Kong called HitechHK have stolen my guide and rebranded it as their own. So if they're reading, I want to give them a nice big F*ck You.

If anyone got my guide outside of this site, can they let me know so I can take action#?

Post edited by: enterthetrix, at: 2008/04/27 09:34

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by pocho - 2008/04/27 15:56

The little green lighth goes on for a couple of seconds, then, the bottom screen flashes and then, it turns off.
Thanks

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Odnethin - 2008/04/27 19:45

pocho wrote:

The little green lighth goes on for a couple of seconds, then, the bottom screen flashes and then, it turns off.
Thanks

Are you absolutly sure that it's fully charged up?
When you try and charge it does the little charge light come on?

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/04/27 20:52

It's not the battery.

The problem is because you haven't inserted the screen ribbon cables correctly. Double check they're inserted right. There's a line on the motherboard, the plastic tab on the ribbon cable will line up with it when it is in properly.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by pocho - 2008/04/27 23:36

I did not check the battery status. I put the battery of another one. I put the battery to chatge. The orange lighth comes on. I'll check the ribbon cable. I did not push it hard into the slot, so maybe it is not connected properly. Thank you for your help. I really appreciate it. I'll let you know what happen.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by pocho - 2008/04/28 04:12

Yep... I checked the ribbon cable and ... it is working now!!! You were right that was the problem!!! Hey man you are good!!
Thanks a lot!!!
Pocho

Post edited by: pocho, at: 2008/04/28 05:12

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/04/28 06:34

No problem.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/04/29 04:11

Hey ben if your around i could really use some of your help please. okay so i got the case finally and i started and followed nearly every thing you said but when i turn on the ds the top screen is all nearly white and kinda looks with alot of lines. and alos now i kinda don't hear the right speaker... i messed up can you help me please!?

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/04/29 05:50

Pictures would help. Also if you can get some good close ups of the ribbon cable and its connection to the motherboard, that would be great.

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/04/29 16:16

i not good with uploading but here is a shot.

<http://www.uploadgeek.com/?batch=169582>

hopefully that helps! if not i'll see what i can do. what do you think tho is the problem?

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/04/29 16:42

Hey, HP laptop.. Nice.

Shame you don't have a better picture. Have you done the case swap yet?

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/04/29 16:54

Yeah i started ahead. did everything nicely too. reasmble tho is the hardest part then i find out that certain things i miss out then fixed(mostly power light fix) when i put everything together enough i tryed it on and the top screen is nothing but white now and it like moves with llight dark lines. could sorta see the logo. Need a better shots? yeah i love my new hp. thanks!

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/04/29 18:28

Double check your ribbon cable to the motherboard. More often than not that is the problem. If the cable isn't in right, the screen goes white and turns off.

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/04/29 19:16

um no good! i think i try again but now my bottom touch screen doesn't work!!! ehh...this isn't going good. T-T

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/04/30 00:43

<http://www.uploadgeek.com/?batch=170068>

here are some of the ribbon pics! i'll be honest i might have messed a bit with the ribbon. i can see clearly there is a dent dot on the cable. i remove and replaced the cable 3 times. it has the same white screen unless iam not doing it right? i really need someone to help me here everything looks alright and good but it doesn't add up at all. Help T-T!

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/04/30 04:09

Ps. bottom works and got some sound out of the right side speaker but the top is white and i don't think it will get better. do i have to buy a new top screen?

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetmatrix - 2008/04/30 05:40

Yeah that looks like a rip in the cable. That probably is the reason. You'll have to get the top screen replaced.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/04/30 17:20

eh..i thought so. um do i have to use that thing that melts the metal to get the speaker on and the rest? is there anything else i need? thanks for the help ben! oh! one last question! iam having problem screwing back the screws on the new case! They didn't seem they pre-drill it, don't want to mess up anymore so any advise on that part too? thanks!!! :D

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetmatrix - 2008/05/01 18:08

Soldering iron... But I meant the ribbon cable looks ripped, you won't be able to fix that.

Use a small drill bit and drill a hole, you should be able to force the screw through that.

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by hanatchi - 2008/05/04 09:08

Yeh i saw it too from ebay, when i bought the Ds Shell replacement.. it was soo a total rip off

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by hanatchi - 2008/05/04 09:12

HI BEN i tried to change the shell of my nds lie, and not the bottom screen no longer senses the touch... have i frayed anything or damaged any cables? please send help soon...

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetmatrix - 2008/05/04 13:16

Check you haven't damaged the ribbon cable, and check that you have inserted it correctly. If you haven't touched it, double check just in case.

You got the name of the eBay seller?

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by nu1tha_dasun - 2008/05/11 12:20

hi i am new here, i have a white ds lite and am thinking of buying another shell as mine is badly scratched and the code sticker at the bottom is torn. i thankyou for the review you have written and i am wondeering if u cud maybe take a few more photos of your white ds lite. mainly the bottom of it zoomed in clearly.

sorry for wasting ur time. thank you:)

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/05/11 15:13

This is the best shot. <http://www.console-central.com/images/stories/nintendo/ds/dslite-replacement-shell/dsFilm.jpg>

Can't get any better than that, I've just changed my PC to a new, larger case without an SD card reader. Until I cut out and install my old SD card reader I can't get you any other shots.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by nu1tha_dasun - 2008/05/12 21:23

thanks a lot. i was wondering what language the back was written in cos it luks like its in japanese:)

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/05/13 16:38

English but there are some japanese symbols.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/05/23 21:29

Hey ben! thanks for all your help in all this. its taken me a month since reciving my new mod shell to fully fix a Really broken up Ds to nearly BRAND Spanking new Ds with better color. lol! its almost done! i just need your help on one last thing. i can't get the ds to Go to sleep mode. when i close it, it doesn't go to sleep mode. is there any last thing i can do for it to do this? thanks alot Ben!!! XD

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/05/24 05:47

The speaker contains a magnet which is used to put the DS into sleep mode. If you have the speakers in the DS, it

should go into sleep mode when you close the case, because of a small magnetic switch inside the DS.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by mcmary - 2008/05/24 15:27

Thanks for the helpful guide! I have my son's DS apart right now exchanging the case due to a broken hinge. The microphone hasn't worked since he broke the hinge. When I got into the case I found the end of the mic cable was loose. It was attached to the motherboard but where does the other end go? I can't seem to find where to reattach it...

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/05/24 16:25

Thank you Very much Ben!!! you really know your stuff!!! Thank you!

as for the guy with microphone problem here a pic of were it should be placed.

<http://img267.imageshack.us/img267/4457/snapshot20080524kg2.jpg>

eh..might of messed up with links but it should show were the mic should go on the new ds case. unless iam wrong and misunderstood, thats were it should be. also make sure for this inexperienced person that make sure the rubber thing doesn't cover the real mic. i put mines under the screens metal end, which i did on my own acourd, not sure if thats the right way but its fine with me. hope this helps

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/05/24 20:11

mcmary, if you can get me a picture, that would be great.

One end of the cable attaches to the motherboard, the other end is a microphone. If you don't have a microphone attached, it must have broken off. In which case you will have to try and solder it back on. As Sora911 has pointed out, the microphone is placed at the bottom of the top screen. The Microphone is about 5mm in size, is rubber and black. The cable is white.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by kbpelton - 2008/06/04 22:36

Hello, I am having trouble with this part too. The little black thing is flipped up, but the ribbon cable is not coming off. Has it got some adhesive on it? I have been trying to edge an xacto knife under it, but it's not coming loose. Of course I don't want to force it, so any other ideas?

Thanks!

Oops, I meant to quote this previous post:

"No I haven't got that far yet.

I've copied the bit below from your instructions so you know which bit i'm talking about.

"There is one ribbon cable to remove on the back of the board before the motherboard is free. This is for the top screen"

I've tried pulling the clip and sliding it but i still can't get it off."

Post edited by: kbpelton, at: 2008/06/05 00:19

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/06/05 06:58

Pull the cable. DO NOT USE A KNIFE. If you damage the cable, you will not be able to replace it.

There's nothing keeping it in, its just wedged in place. Just pull it evenly on both sides.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/06/05 17:11

hey BEN!!! :D i wanted to thank you!!! for all your help! i got my new ds now!!! or its just the old one waaaay better than before! L,R buttons work, top screen is Fine! Both Specker have full blast sound! and The beest part nooone of that Broken hingines Crap!! YAY! Happy. lol! this really helped fix my busted ds but with a month of work tho cause wasn't fully experined. thanks to you BRO!!! Thanks BEN! You made a GREAT Differnece in my happy life!!! THANK YOU!!!! XD if there is anything you need do hesatiea to ask!!! Later!!! and thanks as before!!! :D

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/06/05 17:15

Don't worry about it.. Glad your DS is working and you enjoy your new case.

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by thaun503 - 2008/06/06 02:01

hi, i'm a nub but i would like to ask that where would it be the best place to buy a shell ? but i bought one from dealextream.com

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/06/06 05:43

eBay.. Like it says in the guide and review.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/06/13 17:56

Ben!!! please help! i messed up! i was cleaning my touch screen after i felt it was feeling a little off when i accidentally pulled on the touch screen panel off!!! if i hold it were near the cables are in the front side i with my finger i get response but letting go makes it touchless! can you help me!? i don't know what i just did!
T-T *sniff please help! Thx Ben!!! T-T

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/06/13 18:05

here a pic to show what i mean. i couldn't get any closer or it would have been a blur. I just found out that its the 3rd block starting from left to right is the one if i hold will give me response when i touch the screen. i was just trying to take off the border to clean underneath when i realized i accidentally pulled it all! or really the border pulled it off with it cause it was really sticky. what should i do? please help ben! thank you!!! T-T

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/06/13 18:06

<http://img257.imageshack.us/img257/1679/sspx0352ph5.jpg>

link to shot of where i broke it. T-T

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/06/13 18:19

actually rewrite. it really responds when i touch the cable on the top right. should i try to put it in more inside?

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/06/14 05:56

I'm not sure I understand what you mean.

You mean, you peeled the touch screen off to clean it, and ripped the ribbon cable off it?

Take another photograph, but further away so that it is more focused. You're holding the camera too close to the DS.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by LrdMikhal - 2008/08/23 07:38

Hi,

I used your guide and replaced my damaged shell with a new shell. The guide is great, and everything looks great, however, after admiring my handy work... turning it on, the bottom screen flickers white and the power goes out.

Previously posted, someone also had the same problem, I also tried to re-seat the top LCD ribbon to the motherboard, with the same result. I then noticed a small "dot" or indentation on the ribbon...

Is that enough to damage the ribbon or did i fry the motherboard?

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/08/23 15:54

It won't fry your board, but it could be the cause.

If you have good soldering skills you could repair it. Otherwise you may need a new screen.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by LrdMikhal - 2008/08/23 16:05

Images of the ribbon cable... Looks worst than 1st time I looked at it.

<http://i499.photobucket.com/albums/rr358/lrdmikhal86/DSC00154.jpg>

<http://i499.photobucket.com/albums/rr358/lrdmikhal86/DSC00155.jpg>

<http://i499.photobucket.com/albums/rr358/lrdmikhal86/DSC00159.jpg>

Only required to solder the speakers onto the new screen correct?

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/08/23 19:17

You shouldnt need to solder anything.

I can't imagine that the spec is the cause, check the full length of the cable and the connector piece. If that appears to be damaged or not inserted correctly that may be the cause.;

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by LrdMikhal - 2008/08/24 00:34

<http://i499.photobucket.com/albums/rr358/lrdmikhal86/DSC00176.jpg>

<http://i499.photobucket.com/albums/rr358/lrdmikhal86/DSC00173.jpg>

<http://i499.photobucket.com/albums/rr358/lrdmikhal86/DSC00168.jpg>

<http://i499.photobucket.com/albums/rr358/lrdmikhal86/DSC00165.jpg>

Checked all cables, didnt touch the bottom screen, but both ribbons seems fine, the top however, the inside curve edges were scraped possibly from the metal O-ring or fitting into the new shell.

I don't know what to look for on the end of the top screen ribbon to see if it is right or not.

Also, are the connected ribbons connected correctly?

<http://i499.photobucket.com/albums/rr358/lrdmikhal86/DSC00166.jpg>

<http://i499.photobucket.com/albums/rr358/lrdmikhal86/DSC00169.jpg>

<http://i499.photobucket.com/albums/rr358/lrdmikhal86/DSC00171.jpg>

Thanks.

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Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/08/24 06:26

Difficult to tell, you should use the macro function on your camera and keep it a lot further back than you're keeping it for a crisper picture.

Chances are those scraped edges are the cause.. Get a magnifying glass and inspect the traces much closer.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by LrdMikhal - 2008/08/24 07:37

Ok, thanks for your help. After much convincing a friend says its better to purchase a new/working ds and repair this one

on my spare time.

I'ma follow his advice.

In the later future I may have more questions, thanks for your assistance.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by pakijim - 2008/08/26 13:17

so u opened ur ds to chaneg case and broke it? was it worth it?

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by LrdMikhal - 2008/08/26 18:53

Hells ya!!

I'm an engineer, its in my nature to open and break things :)

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/08/26 19:17

hey Ben! Dude so sorry for not responding earlier. Internet was eliminated for a good while! Barely back! as to what i mentioned a long time ago. I must have ripped off the connectors to the touch screen. I ended up buying a new one right after. For now i need to buy a new one cause they sold a faulty one. but its fine with me.
And For LrdMikhal! HELL YEAH! ITS IN OUR BLOOD TO DO SO!!! XD

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by mnky - 2008/09/03 15:46

Hi Ben. My cousin broke the righthand hinge on his ds recently. Saw your review of replacement case and instructions and said i'd try and and swap them for him. The case has now arrived but the top screen of the original now only shines white when before both screens were working and it was still usable if you balanced the top screen against something. Has he damaged the ribbon cable? Is it still worth trying to replace case?

Thanks Tom

http://i232.photobucket.com/albums/ee77/rogermorgan/th_ds001.jpg

http://i232.photobucket.com/albums/ee77/rogermorgan/th_ds002.jpg

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Sora911 - 2008/09/03 16:26

Hey! i sorta had the exact same problem when it came down to it. following Bens advise it turns out because the hinge broke on my old one the ribbion cable somehow "broke". Now that you broke it best thing to do is buy a New Top Screen off any online store that sells them. Ebay is were i get it! it works! oh, but remeber you need to disconnect the speakers and then Solder them back in. Its really not that all hard to do but yes it takes time too as well but in the end worth it! XD OH and from a beginner point of view! See if the shell has been PreDrilled. The shell i got was REally nice. Only problem was tring to screw in the screws with the..well screw driver. :D but it can be done. with alot of strength.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by cm100 - 2008/09/06 18:45

i just bought of ebay a replacement shell and the special screwdriver.
i started to install the case using your guide and i have rounded the screw on the battery cover and cannot remove it with a screwdriver.
any suggestions on how i can get the screw out?
any help is much appreciated as cant install my shell until i get this dam screw out:(.
thanks alot

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/09/06 19:13

The battery cover uses a standard screwdriver. If you've rounded it, I'd suggest heating it up with a soldering iron to melt the plastic and stick a flat edge screwdriver or knife into the battery cover and slowly melt the plastic battery cover off.

Since you're replacing the case anyway I doubt it matters much.

As for the top screen it could very simply be that the force dislodged the ribbon cable if not ripped it slightly. If you know what you're doing, it's a very easy fix.

Most people buy whole new screens, but you can fix them.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Lucky - 2008/09/09 09:53

OK I'm at wits end here.

I've been trying to install a new case onto my ds for about 6+ hours. The reason it's taking so long is because the top cover won't close. It's not that the screws won't line up. I tried both my original top and the new top and neither will snap tightly shut.

There's always about a 1mm gap on the top side when I snap on the cover. I see that there are little hooks in the shape of "L"s all over the sides of the shell bottom. I just can't seem to get them to lock. Any help?

Really, this is going to drive me nuts.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Lucky - 2008/09/10 00:25

Lucky wrote:
OK I'm at wits end here.

I've been trying to install a new case onto my ds for about 6+ hours. The reason it's taking so long is because the top cover won't close. It's not that the screws won't line up. I tried both my original top and the new top and neither will snap tightly shut.

There's always about a 1mm gap on the top side when I snap on the cover. I see that there are little hooks in the shape of "L"s all over the sides of the shell bottom. I just can't seem to get them to lock. Any help?

Really, this is going to drive me nuts.

I think I got it.

Fiddling around with the cover for my old ds I saw it slide in easily and with no additional pressure (this was on my old DS top cover and cover bottom. Not the DS I'm currently working on)

I'm guessing I just need to tidy up the wires a bit so that I can do this. Can anyone show me a picture of what the inside of the top part of the DS should look like before adding the top?

I think the ribbon cable is causing all the trouble so I was just wondering how I should arrange everything before closing it up.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/09/10 08:20

DS or DS lite? Because there are small groves where the wires should go on both, If you force the case shut, you might slice them off.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Lucky - 2008/09/11 01:29

enterthetrix wrote:

DS or DS lite? Because there are small groves where the wires should go on both, If you force the case shut, you might slice them off.

It's a DS lite

I'm looking at the pictures in the Shell Kit Review, but I can't really make out the details.

a close up would be nice.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Lucky - 2008/09/11 01:58

quick edit:

I got the top cover to close however the bottom 2 screw holes don't line up. It's not wobbly or loose so I'm not complaining (I'm leaving this DS to my bro, and he's pretty handy so I'm sure if it acts weird he'll give it a go)

Now I'm having trouble with the left shoulder button. It seems a little loose. I tried flipping the spring other way and it's still being a pain.

edit 2:

I'm so frustrated. I followed all the instructions, but the right hinge (LED) won't stay put. the top cover is loose again, and my DS is a baby blue, retarded mess. It still turns on and I can play games, but I regret ever doing this.

If someone can lead me step by step to repair my DS to it's former self (I don't care if I need to reuse my old shell. I'd truly appreciate it.

I'm talking about some serious hand holding here. PLEASE HELP!

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Lucky - 2008/09/12 10:14

well I'm fucked.

I decided to put the ds back into the white case, but not before accidentally tearing the right speaker wire.

the led hinge is still a goddamn mystery to me, and i give up on this.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/09/13 08:37

If you send it to me, I'll give it a go, and I can repair the speaker whilst I'm at it.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Avalon - 2008/09/14 13:29

hey i dont feel confident enough to do this myself is there anylike company or anything that could do it cheap for me or what do u suggest

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by taycon4us - 2008/09/15 02:32

hi, I am new to this and need some help. We bought a replacement shell for our daughters DS lite. everything has gone well until now.

How can you really tell if the top screen has shorted? We have gone through your guide (the best I have found) and found somethings I needed to change.

Now the system will not cut on. How hard is it to replace the top screen? and where would you recommend getting a knew one? I think we have ruined the original trying to get into the new shell.

I really do not want to buy a new DS.:S

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by seymour - 2008/09/15 09:15

I haven't tried this, but from what I've read the majority of the problems are with the ribbon cable to the top screen.

If I were you, I'd check that it is pushed in correctly before buying another screen.

A lot of people seem to have trouble with this; I think extreme caution should be given to anyone who wants to try this first, hatrix.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/09/15 09:40

I think I already have, I'll double check.

You're right though, first you should really check that your ribbon cables are in straight. More description and some photographs of your problem would be helpful.

Example, does it flicker and turn off, does it not come on at all, have you tried with mains plugged in, etc?

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Grandma - 2008/09/19 20:07

Hello Ben. I found this forum when googling for help with replacing my son's DS shell and hope you can give me some advice.

When I took the broken DS apart a ribbon cable (not the one that clips off in your directions) somehow came loose. I was trying to figure out how to reattach it and saw that there is a little clip that opens up on the motherboard there. The problem is that the clip opens in the wrong direction to put the ribbon cable under it.

I have some decent pictures of the problem but I don't know how to post them here.

Thanks so much

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Grandma - 2008/09/19 21:23

Okay I think I have figured out how to post my pictures here so here goes...

<http://i432.photobucket.com/albums/qq48/grandma32024/DS%20repair/DSCF0265-circle.jpg>

<http://i432.photobucket.com/albums/qq48/grandma32024/DS%20repair/DSCF0266-circle.jpg>

As you can see on one of the pics there is a little clip that flips up but it opens on the opposite side from the ribbon cable. By the way this is a DS Lite.

Thanks in advance for any help you can offer.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/09/20 07:39

Slide the ribbon cable through the front, there should be a hole with the clip up. Once in, push the clip down to lock the whole thing in place. Yes, it is an unusual one, I had to take my DS apart to take a peek. The hardest part is getting the cable in, so you might want to do some more disassembly. It's quite fiddly.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Grandma - 2008/09/20 08:02

Thank you so very much. I am impressed that you took apart your DS to see for yourself. It is so kind of you to help out strangers like myself and ask nothing in return.

I had originally tried to slide the cable under somehow but that was before I discovered the clip lifted up. I will try that again now. As far as any additional disassembly - I hope that doesn't have to happen. :S This whole adventure has my nerves on edge as I am technically

challenged.

Thanks again for your time.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Grandma - 2008/09/21 02:32

Good evening Ben. I am making progress with my DS lite assembly but I have two new problems that I would appreciate your input on.

1)Neither the power or volume controls make contact with the motherboard. Is there a piece that is supposed to go between the power and volume pieces and the motherboard? The motherboard appears to be seated properly but those two controls just don't line up or something.

2)The touch function on the lower screen is not functioning. Do you happen to know which cable specifically controls the touch function? I would like to concentrate my efforts in the correct place.

The small ribbon cable that I posted pics of in my earlier post actually had a very small piece of the end break off. I had to remove this from the clip to re-insert the rest of the ribbon cable. Would this perhaps be the reason for no touch function? There is still enough of the cable that it should be making contact.

Thanks so much.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/09/21 07:24

1. Photographs would be useful for both the DS motherboard and the case switches. There should only be the switches of the motherboard and the plastic for the buttons.

2. The ribbon cable you inserted was for the touch screen.

The small bit on the end, was it a solid plastic square? If so, then that might be the problem. Tight contact is needed, so you might want to remove the ribbon cable and try to reattach it. If not, then it could be a bit more serious.

You might have to either buy a replacement touch screen panel (not the screen, just the overlaying panel for it), or directly solder the ribbon cable to the motherboard which I'd advise against since the damage might not be the connection.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Grandma - 2008/09/21 17:06

<http://i432.photobucket.com/albums/qq48/grandma32024/DSCF0271.jpg>

<http://i432.photobucket.com/albums/qq48/grandma32024/DSCF0272.jpg>

<http://i432.photobucket.com/albums/qq48/grandma32024/DSCF0273.jpg>

<http://i432.photobucket.com/albums/qq48/grandma32024/DSCF0276.jpg>

I took pics in this form to avoid clogging up the forum with so many images. If you need an individual close up of anything you see please let me know.

It was not possible to get a picture of the bottom case with the motherboard inside of it since it is the last piece to go on.

As you can see from the pics I have went back to using the original case bottom (since that part was not broken). I did this because the new one that came with the replacement shell just wasn't fitting on smoothly. I cannot see any difference in the two but apparently there must be some small difference.

I didn't realize that the touch screen consisted two seperate screens until you pointed that out to me. I see now that the ribbon that broke is connected to the top layer. In the picture you can see where the ribbon broke off. It was a very small piece that I would have taken a picture of but it seems to have disappeared. I was itty bitty but perhaps enough to impair the contact.

Thanks again for your help.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by Grandma - 2008/09/21 22:05

Update:

I have ordered a new touch panel so that is no longer an issue I need help with. (At least for now :)
It only cost \$3.06 with free shipping so I didn't think it was worth it to risk damaging something else by continuing to mess with it. The old screen had a few scratches anyway. The new one will be getting a screen condom if I ever get the DS back in one piece.

For the time being my big issue will be with getting the power and volume controls to engage their respective parts on the motherboard. I really can't understand why this is happening since I am using the original parts - which I know worked before - at least for the bottom of the DS.

As you can see from the pics my son's DS will be three different colors. Although it may seem tacky I am going to call it "custom". :blush:

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/09/22 09:05

I can't see the switches well enough to see what the problem is.

If size is a problem, you should have cropped the image to just the switch instead of reduced the size of the whole thing.

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by deanbailey - 2008/09/24 01:55

Ben,

First of all thanks for your guide, it has been a big help!

I have had a few problems along the way but these have now been sorted out!

The only problem i now have is the ds lite wont charge, it turns on, sound is good, touchscreen works, but charge light does not come on when plugged in and is not charging.

Any idea's?

This was not a problem before changing the shell!!!!

Thanks again

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/09/24 09:26

If you have another DS, try the charger on that, you never know when coincidences may occur.

If that's OK, check that there is no damage to the power port, or that you haven't cut any traces or broken the connector slightly.

If you can't see any damage, the next thing you can try is directly connect the charger to the motherboard using wires which eliminates connector faults. It's possible you broke off a resistor on the board, in which case you're going to have to rip apart your DS a whole lot more to find out why.

The other thing, it could just be that you shorted and blew out the charge LED somehow and it is charging. If you have a spare DS on standby, kill your battery and leave it to charge in the assumed broken DS, if it charges then it's not a problem. If it doesn't, just recharge in the other DS and we'll look at our other options.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by deanbailey - 2008/09/24 21:22

Ben,

How do i connect the charger to the motherboard?

Do i just need to touch mother board in a certain place with the charger wire?

Or do i need to use something like speaker wire?

Thanks in advance for your help!

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetrix - 2008/09/25 08:19

I'd advise against it, since it's a very extreme hack.

Since you're asking simple questions I know you won't be anywhere near skilled enough to try it. You will end up destroying your DS if you attempt it.

Try the other suggestions first.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by eamonn - 2008/09/28 00:21

That blue is a damned good colour for a DS. I wish I hadn't just gone with the white...

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by jaechook - 2008/10/22 20:50

:(TOUCH SCREEN PROBLEMS I'm trying to replace my son shell and have most of it back together but the touch screen is not working right. You start up the ds and touch the warning screen but you can't touch the next screen or anyother screen how do i fix this problem?? I was so careful when doing it I'm just not sure what has happen to it can anyone help me

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetatrix - 2008/10/23 07:35

The ribbon cable is either loose or cut. It's connected at the top of the motherboard on the back next to the card slot. Make sure it's connected right. Pictures help.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by jaechook - 2008/10/23 07:55

When I took the the screen boarder off the touch screen I pulled the plastic screen off and put it back on best I could I have noticed the grey lines around the edge of the touch screen has been damaged. Have I stuffed my screen when I pulled off the plastic??

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by jaechook - 2008/10/23 11:09

:huh: I'm a bit confused!! I tryed a few different thing on my DS connect and disconnected thing and the touch screen still didn't work right so I decided to put it back in my old shell on send it back on warrenty, but guess what when I put it in my old shell it worked the touch screen worked!!! just can't think why it would worked. The only thing I didn't do was when I put it in my new shell was put the shoulder buttons on as I had so much trouble with the left one would this affect the operation of the DS??

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetatrix - 2008/10/24 09:26

Warranty is void when you open the DS. Seriously, nothing pisses me off more than helping people whose solution to everything is to send it back to manufacturer after voiding the warranty and after ruining it themselves by doing something out of their league. If you're going to send it back to manufacturer, don't waste my time, just do it.

The shoulder button makes no difference. Ripping off the touch panel will. My advice is to give it another go in the new case.

And pictures would still help.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by ncc3109 - 2008/11/12 21:22

im new and ive just got a replacement shell after putting it back together i found that the touch screen wasnt working and discovered that the connecter that connects

the touch screen to the mother board was broken and i mean that the black peice of plastic was gone and the copper connectors that held it onto the board are missing can i fix this without having to buy a new mother board.

=====

Re:Nintendo DS Lite - Replacement Shell Kit Review

Posted by enterthetatrix - 2008/11/13 07:46

Yes, but you have to be very skilled with a soldering iron.

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