

**From:** [4ME](#)  
**To:** [EVOQ \(NHTSA\)](#); [Robertson, Faithia \(NHTSA\)](#); [Lewis, Brenton](#)  
**Cc:** [NHTSA ODI CED](#); [Marion Strasser-King](#); [AnnMarie Ambrose](#)  
**Subject:** ODI-11532333  
**Date:** Monday, July 17, 2023 7:45:29 PM  
**Attachments:** [2018,2019 ,2020 Honda Fit speedometer instrument cluster with display fading out or blank ...pdf](#)  
[89 Complaints\\_ 2015 Honda Fit Electrical System Problems.pdf](#)  
[Honda FIT Instrument Cluster\\_panel Problems.pdf](#)  
[Honda FIT Dashboard Failed Problems.pdf](#)  
[\[REDACTED\] Honda Fit.pdf](#)  
[instrument cluster issues - flickering lights, center display problems, DTC U0155 - Honda CR-V Owners Club Forums.pdf](#)

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**From:** [REDACTED]  
**Sent:** Friday, July 14, 2023 4:37 PM  
**To:** [nhtsa.webmaster@dot.gov](mailto:nhtsa.webmaster@dot.gov) <[nhtsa.webmaster@dot.gov](mailto:nhtsa.webmaster@dot.gov)>  
**Subject:** Complaint number: 11532333

**CAUTION:** This email originated from outside of the Department of Transportation (DOT). Do not click on links or open attachments unless you recognize the sender and know the content is safe.

RE: tracking number assigned by NHTSA [11532333](#).

Please see attached files indicating the issue I reported is widespread. Also attached is my Honda dealer diagnosis confirming the issue.

[REDACTED]  
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# NHTSA — Electrical System Problems

2015 HONDA FIT (PAGE 1 OF 5)

## Crashes / Fires:

0 / 0

## Injuries / Deaths:

0 / 0

## Average Mileage:

28,932 miles

## About These NHTSA Complaints:

This data is from the NHTSA — the US gov't agency tasked with vehicle safety. Complaints are spread across multiple & redundant categories, & are not organized by problem.

So how do you find out what problems are occurring? For this NHTSA complaint data, the only way is to read through the comments below. Any duplicates or errors? It's not us.

## 2015 HONDA FIT OWNER COMMENTS

(PAGE 1 OF 5)

#89

Fit  
miles

APR 03  
2023

my fuel gauge display went out. Pretty much always at least once a trip. Sometimes it starts when I turn the car on, sometimes it's after I've driven 20 miles. The display stays backlit, but all the information (time, fuel gauge, odometer, temp) disappears.

- Lewisville, TX, USA

#88

Fit  
miles

APR 01  
2023

The fuel gauge/mileage/mpg display flickers on and off intermittently. Sometimes it displays properly, sometimes it displays gibberish and sometimes nothing at all. There really is no correlations to be made as to why it is doing this, it can happen any day at any time or not at all. 2015 Honda Fit

- Summerland, CA, USA

#87

Fit  
miles

MAR 19  
2023

In cold temperatures the LCD screen in the vehicle-??s gauge cluster will report corrupted information or display none at all. This is the only method of viewing the vehicles odometer. Therefore, it is impossible to tell the vehicle-??s mileage under certain (cold) conditions. This issue is caused by cracking solder points on a logic board and is a well-known fault of this generation of vehicle, meaning there are a wide array of 3rd generation Honda Fits that fail to properly report their proper Odometer mileage.

- Tellico Plains, TN, USA

#86

Fit  
miles

MAR 06  
2023

Driving down the highway yesterday at 75 mph. Car said check starter system. Started blinking. All dash lights and system turned off then on then off again. Power steering went off. Car died while going 75 mph. Abs system went down with it too. Had to hard steer and shift down. Parked on side of highway on shoulder. Towed to mechanic who said it's the alternator. Fit has about 125000 miles on it. The start switch was replaced 3 times recall then faulty by Honda dealership. Then the starter needed to be replaced by Honda dealership. Then the battery twice by O'Reilly. Now the alternator by

my mechanic. This is not usual for Hondas to have to replace all of those. Seems as though this is a fault starter system manufacturing. I could've died, had I not been trained by the military on what to do if ve lost power.

- **Marina, CA, USA**

# **85** **Fit**  
miles

DEC 28  
**2022**

The information dash which shows fuel reading, odometer, oil life, and trip is not displaying correctly. The characters are scrambling and unable to see the available fuel amount. The problem is intermittent but getting worse.

- **Pittsburgh, PA, USA**

# **84** **Fit**  
miles

Nov 23  
**2018**

The instrument cluster is failing on my vehicle which causes the digital display that shows mileage and gas levels start off blank then as the vehicle warms it starts flickering and causes visibility issues as that is very distracting and could cause seizures to those sensitive to flickering. This also prevents drivers from knowing gas levels which causes drivers to be stranded on the side of the road or have the vehicle just turn off while driving due to no gas. The vehicle is available for inspection and I have videos of the issues as does many others having the same issue. I have videos of the issue but they are not allowing me to upload maybe due to file type. The flickering can cause seizures as well as being distracting which could cause accidents. Not having any way to determine gas level or mileage also is a safety issue as there is no way to know how much fuel is in the vehicle which could cause drivers to be stranded or vehicle to quit working while driving. I have taken my vehicle in to Norm Reeves Honda and Honda of Denton for this issue numerous times and provided them videos of the issues but they stated they couldn't reproduce it until the extended warranty went out and now they finally are able to reproduce it and confirm it needs replaced. It has been inspected at the Honda dealerships. There was no warning it just started happening out of the blue about 3 or 4 years ago. The first time it happened I went to back out and a start system error came up and the car turned off and lost all power. I almost crashed into my carport as I could not even steer. I haven't had that happen again but the display issues continue to happen.

- **Watauga, TX, USA**

# **83** **Fit**  
miles

Nov 07  
**2022**

My cluster have been working rarely lately only when is cold outside it will not display the numbers or my gas level, which is awkward because I can run out of gas and not know.

- **Glendale, AZ, USA**

# **82** **Fit**  
miles

Nov 03  
**2022**

While driving the odometer and gas gauge intermittently shut off or glitches to be unreadable. This happened approximately 5 times during a 5 mile trip. It eventually returned to normal.

- **Camden Wyoming , DE, USA**

# **81** **Fit**  
miles

OCT 05  
**2019**

The display on the instrument panel that shows the fuel status, odometer, maintenance warnings/issues (such as low tire pressure) goes out, often for extended periods (ie: 15-20 minutes at a time). This occurs more so during colder months. I have contacted the local Honda dealer (Priority Honda in Hampton, Virginia) this morning and was told the price to replace the part would be \$996 + labor. If you google complaints about this issue, there are many. I believe this is a safety issue, and this vehicle should be recalled. Photo of issue attached.

- **Yorktown , VA, USA**

**#80** Fit  
milesSEP 25  
**2022**

The information dash which shows fuel reading, odometer, oil life, trip is not displaying correctly. The characters are scrambling and unable to see available fuel amount.

- **Washington , DC, USA**

**#79** Fit  
milesNov 21  
**2020**

Gauge cluster doesn't work most of the time. When it does come on everything is so scrambled that you can not read it. I feel that this is definitely a safety issue because you cannot tell how much fuel you have and you are unable to know when you have maintenance due and your speedometer doesn't show the speed you are going. Because of this issue, I received a \$300 speeding ticket. I took the car into a Honda repair shop and they had to replace the gauge cluster \$1300 and they told me this was definitely a safety issue. I filed a claim with Honda and was informed that they would not cover this and they were not aware that there were any issues with the gauge cluster malfunction. I have read so many complaints with people having the same problem.

- **Hamilton, OH, USA**

**#78** Fit  
milesJUN 01  
**2016**

I purchased car, 2/2015 in Oregon, and began having issues once in Florida, at approx 10,000 miles. I took car to a Honda dealership. I needed service- oil change etc, however, the car was missing, as in the motor/ or emissions. The cold ambient temp light always came on, in Fl, but im not aware of issues it caused. Soon the car began having multiple things happening and I took the car into the same dealership( always) to have it inspected, as the Fit is still practically new. I notated to service manager the car would seem to miss especially when pulling away from a stopped position. I also informed the manager there is a noise at 1st start of day or after sitting multiple hours. They took car for drive and returned to say they were unable to reproduce the complaint/noise. I explained it normally is after the car has sat overnight, or at least 8 or more hours. I told the service manager, it sounds like a rod knocking, or the engine is out of oil, like a grinding noise. He suggested it stay overnight, so he could test it the following morning and did. Later the next day, he called to have me pick up my car, and was unable to reproduce the complaint. I've taken the car in to Honda several times, never getting problems answered. The last few times in to Honda is for the not starting issue. It seems electrical. It started under warranty, like the rest, when the Fit would not start after going someplace. My partner was left stranded at Walmart one time, i have been dealing with this and took in, the last time was in 2020, and the female service person kept my car a couple days. The dash light showing most times saying the key and charging system problem. However, she initially said couldn't duplicate. Finally called to say they found problem, and it is alternator which they had already done. By now my car was just over the warranty miles, and she grabbed me a price of \$1000 or so, and ultimately i paid about \$130. Im jumping my car now everyday.

- **St. Petersburg, FL, USA**

**#77** Fit  
milesMAY 01  
**2020**

The dashboard that displays the odometer and mileage will glitch out and sometimes completely cut out. It happens more in the cold and has been on and off but getting worse for a few years. The horn will also beep upon starting the car up. My repair shop says the circuit board would need to be replaced and that would be well over \$1000. Most of the issues I have had with this car have been recalled so I am hoping this is as well.

- **Thousand Oaks, CA, USA**

**#76** Fit 4-cyl  
milesMAY 10  
**2022**

Hi, My Honda Fit digital gauge that shows odometer and more importantly fuel gauge does not work 75% of time. On Fit sites this is a common problem. Honda says happens to most Fits. Costs \$1500 to

possibly fix. [XXX] Thanks [XXX] INFORMATION Redacted PURSUANT TO THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 552(B)(6).

- **Bristol, CT, USA**

# **75** **Fit**  
miles

APR 05  
**2022**

This has happened to me a few times and I thought I was alone in suffering this defect with my Honda Fit. My fuel gauge/odometer/trip indicator goes haywire. It is either blankly blue or half there. The other morning it resembled a kaleidoscope as the screen kept cycling through. When I called Honda to schedule service, they were accepting of my description., which indicates to me that this is a know problem. I just now Googled the issue and found a number of Fit owners who are experiencing the same anomaly. They should fix it.

- **Deer Park, NY, USA**

# **74** **Fit**  
miles

DEC 01  
**2021**

The electrical display on my dashboard becomes unreadable during cold temperatures. The display flashes and no characters can be read. This makes it difficult to drive safely as it is very distracting. It is also difficult to plan out my trips considering the fuel gage is on the display. This problem only occurs in cold weather which leads me to believe it might have something to do with the connections not being secured properly. No warning lights or other symptoms were present before the problem began.

- **Custer, WI, USA**

# **73** **Fit**  
miles

JAN 01  
**2020**

2015 Honda Fit Fuel Gauge Display Failure

- **Crawfordville, FL, USA**

# **72** **Fit**  
miles

AUG 03  
**2021**

In mid 2019 my Honda had a little rear end problem. Took it to a frame shop and was told my REAR AXLE BEAM ASSEMBLY was bent 3° which was causing front end alignment problems. When they used there machines and whatever else they tried was told there machinery couldn't make it budge. (front end alignment at least 2 times a month) Then in 2020 I went to start my car and nothing!! Kept trying and trying and finally it started. Continued to what I thought was my car just having a mind of its own to continuously not wanting to start so I checked my battery which was fine. I took the car to a Honda Dealership and was told I needed a new battery. Ok fine whatever then after the new battery was hooked up and they went to start it nothing!! Hours later here I am buying a starter (fixed the problem till about mid 2021). Oh yeah forgot STILL HAVE A BENT REAR AXLE) !! CHECK CHARGING SYSTEM has been popping up every time my car decides to start. Gotten to the point where the only way it'll start is if it's jumped. Battery is fine but the alternator isn't pushing out anything whatsoever!!! Because it's constantly being jumped my negative battery terminal SENSOR is going out. Every where I've called or taken the car to either says "nothing we can do" or they want to charge thousands of dollars or " oh ma'am your car is a discontinued model!" I have two little kids and this HONDA FIT is just not safe for myself, kids, or anyone else! Oh almost forgot ABS light along with the keyless entry plus contraction control and steering stabilizer lights are lit up like a Christmas Tree on the dash.

- **Pigeon Forge, TN, USA**

# **71** **Fit**  
miles

DEC 01  
**2021**

On 11/3/21, I turned my car on in the early morning; it was around freezing temps. The instrument panel/screen that shows odometer, gas mileage and fuel gauge was blank. My first thought was to "restart" the car and perhaps that would restart the gauge. I turned the car completely off, even

removing my key out of the ignition. I waited approximately 10 seconds, then turned the car back on. The screen was again blank. I continued to let the car run and after approximately 45-60 seconds, the gauge appeared correctly. This morning on 12/1/21 as I was preparing to leave my home for work, my screen was blank. I let the car run and after one minute it began to flicker with garbled letters and numbers. After another 30 seconds, the correct screen finally showed. On this day the morning temperature was between 60-70 degrees so it was not on a freezing cold start as the first instance. I'm concerned that this second instance will take longer to correct, especially given it was in a much warmer temperature. In both instances, there was no warning, message, indicator light or other symptom that this problem would occur. There has been no way for me to factor in to alert me or prepare me. This system is available for inspection upon request. Upon a general search online, I have found MANY reports of similar instances in Honda Fit users in the recent months. I have taken it to a repair shop or had it inspected, but I will do so as soon as possible. It is unsafe to not know how much gas is in the vehicle, coupled with not having the odometer to even manually gauge or estimate should I become stranded and need to estimate how much distance I can drive to a safer location. Now my additional concern is how could this happen while I'm driving the car and become stranded on a highway or less trafficked road.

- **Allen, TX, USA**

#70 **Fit**  
miles

OCT 25  
**2021**

My 2015 Honda Fit out of nowhere won't start and is flashing an electrical system issue. A few weeks before this the electrical system stopped showing how much gas was in the car, how many miles etc. That whole electrical system looked really garbled then goes dark. My car won't start. And even after I fix it I can't drive around not knowing how much gas is in the car.

- **Huntington Beach, CA, USA**

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Jan 13, 2022 1 min read

# **2018,2019 ,2020 Honda Fit speedometer instrument cluster with display fading out or blank .**

Updated: Feb 18

We are already starting to see the Honda Fit with faulty intermittent displays especially the RH side . The repair can be accomplished within 48 hour and does not affect your mileage or VIN programming . Plug & Play once you install it. . Cost normally \$150 with a 1-2 day turn around.

Honda Instrument cluster repair.  
Speedometer Repair OKC,Oklahoma,Tulsa,OK



## Car Problems

[All Cars](#) > [Honda](#) > [FIT](#) > [Electrical System](#) > Dashboard Failed

### Dashboard Failed Problems of Honda FIT

Honda FIT owners have reported 7 problems related to *dashboard failed* (under the electrical system category). The most recently reported issues are listed below. Also please check out the [statistics and reliability analysis of Honda FIT](#) based on all problems reported for the FIT.

#### 1 Dashboard Failed problem of the 2016 Honda FIT

**Failure Date:** 03/22/2021

Digital lcd instrument cluster blanks out or displays gibberish under certain weather conditions. Possibly condensation near fuse box or bad solder joint. This is being reported by multiple owners for models 2015 and up. Problem causes blind driving without knowledge of remaining fuel level or mileage.

See [all problems of the 2016 Honda FIT](#) 🔍.

#### 2 Dashboard Failed problem of the 2015 Honda FIT

**Failure Date:** 03/05/2021

Electronic cluster failure affecting fuel gauge and engine temperature display. This can cause an accident if the vehicle runs out of fuel or engine overheats. After looking into this, it's a major issue affecting thousands of Honda Fit owners and a recall should be put in place for this.

See [all problems of the 2015 Honda FIT](#) 🔍.

#### 3 Dashboard Failed problem of the 2018 Honda FIT

**Failure Date:** 01/13/2021

The fuel and mileage gauge mostly fails to display. It makes me feel unsafe when I cannot see how much fuel I have while driving. This started to happen on 12/18/2020 at random times whenever the car is parked and while driving, usually early in the day when it is cold. It sometimes resolves temporarily or not at all when the panel reset button is pressed. Whenever the car is taken to the Honda service repair, the mileage would not appear, which was seemingly fixed by pressing the reset button. However, the issue would return after the car is turned off and on again even after pressing the reset button the fuel and mileage would not display properly or at all.

See [all problems of the 2018 Honda FIT](#) 🔍.

#### 4 Dashboard Failed problem of the 2015 Honda FIT

**Failure Date:** 11/01/2020

Fuel and odometer gauge failure. In cold weather and occurring more frequently with vehicle age, the gauge will go blank for some time. After some time, it may blink on/off with unreadable characters. 31,000 miles on the vehicle. The photo attached iwas taken with the vehicle running.

#### 5 Dashboard Failed problem of the 2015 Honda FIT

**Failure Date:** 02/05/2020

With the motor running and the car either stationary or moving, the right dash pod displaying led readouts of the odometer, fuel level remaining, running miles per gallon, trip odometer, time and outside temperature will intermittently blank out, sometimes to return as lcd gibberish in anywhere from 10-30 minutes, after which time information may or may not come back in accurate form during the course of a trip. Purchased the car on 1/24/2020, has happened 3 times since then, most recently on 2/5/2020. . Read more...

#### 6 Dashboard Failed problem of the 2015 Honda FIT

**Failure Date:** 01/01/2020

Frequently, with the motor running and the car either stationary or moving, the right dash pod displaying led readouts of the odometer, fuel level remaining, running miles per gallon, trip odometer, time and outside temperature will intermittently blank out, sometimes to return as lcd gibberish in anywhere from 10-30 minutes, after which time information may or may not come back in accurate form during the course of a trip. . Read more...

#### 7 Dashboard Failed problem of the 2015 Honda FIT

**Failure Date:** 12/31/2017

The integrated odometer+fuel gauge display on the dashboard instrument cluster fails intermittently but regularly. Display failure has occurred sporadically many times during several years of car ownership. Frequency and duration of display failure has increased significantly within last 6 months resulting in increased safety hazard since driver is blinded to vehicle fuel status and/or distance driven when display fails. Display failure occurs partially or completely as shown in the attached photos, and sometimes the failure lasts for many miles or multiple days before it self-corrects until the next failure occurs. Display failure occurs sporadically regardless of vehicle being stationary or in motion, but happens much more frequently (almost every other day) during cold weather when air temperature is below 50 degrees.

### Other Common Electrical System related problems of Honda FIT

**Problem Category**

**Number of Problems**

Electrical System problems	<u>167</u>
Wiring problems	<u>18</u>
Starter problems	<u>15</u>
<b>Dashboard Failed problems</b>	<u>7</u>
Alternator/generator/regulator problems	<u>6</u>
Battery Dead problems	<u>5</u>
Instrument Panel problems	<u>5</u>
Car Will Not Start problems	<u>3</u>
Battery problems	<u>2</u>
Ignition Coils Failure problems	<u>2</u>

Switch Make:  ▼

Switch Model:  ▼

★ [Safety Ratings of FIT Cars](#)

🌿 [Fuel Economy of FIT Vehicles](#)

✿ [FIT Service Bulletins](#)

🚩 [FIT Safety Recalls](#)

🔍 [FIT Defect Investigations](#)



## Car Problems

[All Cars](#) > [Honda](#) > [FIT](#) > [Electrical System](#) > Instrument Cluster/panel

### Instrument Cluster/panel Problems of Honda FIT

Honda FIT owners have reported 3 problems related to *instrument cluster/panel* (under the electrical system category). The most recently reported issues are listed below. Also please check out the [statistics and reliability analysis of Honda FIT](#) based on all problems reported for the FIT.

#### 1 Instrument Cluster/panel problem of the 2016 Honda FIT

**Failure Date:** 12/19/2022

The contact owns a 2016 Honda Fit. The contact stated that the right gauge on the instrument cluster intermittently went blank or became distorted. The contact also stated that the fuel gauge provided inaccurate readings. The vehicle was not diagnosed or repaired. Neither the dealer nor the manufacturer was notified of the failure. The failure mileage was approximately 61,000.

See [all problems of the 2016 Honda FIT](#) 🔍.

#### 2 Instrument Cluster/panel problem of the 2016 Honda FIT

**Failure Date:** 11/14/2022

The contact owns a 2016 Honda Fit. The contact stated while starting the vehicle, the led display was inoperable. The contact stated that the speedometer, tachometer, and fuel gauge was also inoperable. The vehicle was taken to the dealer, and the contact was informed that the instrument panel needed to be replaced. The vehicle was not repaired. The manufacturer was contacted and stated that the cause of the failure was not under recall, and that the vehicle was no longer under warranty. The failure mileage was 51,000.

#### 3 Instrument Cluster/panel problem of the 2015 Honda FIT

**Failure Date:** 07/01/2021

The contact owns a 2015 Honda Fit. The contact stated that the instrument cluster warning lights were illuminated. The vehicle was taken to an independent mechanic who informed the contact about start system error regarding the engine start/stop feature. The vehicle was taken to the local dealer where it was diagnosed that the switch assembly needed to be replaced. The vehicle was repaired however, the failure recurred. The contact mentioned receiving a product advisory for the keyless start. The manufacturer was notified of the failure however, no further assistance was provided. The approximate failure mileage was 109,000.

See [all problems of the 2015 Honda FIT](#) 🔍.

### Other Common Electrical System related problems of Honda FIT

Problem Category	Number of Problems
<a href="#">Electrical System problems</a>	<a href="#">209</a>
<a href="#">Wiring problems</a>	<a href="#">18</a>
<a href="#">Starter problems</a>	<a href="#">15</a>
<a href="#">Dashboard Failed problems</a>	<a href="#">7</a>
<a href="#">Alternator/generator/regulator problems</a>	<a href="#">6</a>
<a href="#">Instrument Panel problems</a>	<a href="#">5</a>
<a href="#">Battery Dead problems</a>	<a href="#">5</a>
<a href="#">Car Will Not Start problems</a>	<a href="#">3</a>
<b><a href="#">Instrument Cluster/panel problems</a></b>	<a href="#">3</a>
<a href="#">Ignition Coils Failure problems</a>	<a href="#">2</a>

Switch Make:  ▼

Switch Model:  ▼

★ [Safety Ratings of FIT Cars](#)

🌿 [Fuel Economy of FIT Vehicles](#)

✿ [FIT Service Bulletins](#)

🚩 [FIT Safety Recalls](#)

🔧 [FIT Defect Investigations](#)





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## Instrument cluster issues - flickering lights, center display problems, DTC U0155

13039 Views 8 Replies

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**W** [Discussion starter](#) · Feb 23, 2019



I had issues a few months back with my instrument cluster (2008 CR-V) that sounded all too familiar when I began reading forum posts from others - flickering lights, intermittent gauge 'dropouts', flickering center graphics display and/or 'confused' graphic display showing just jibberish - so forth.

As the cluster is very easy to access (carefully pull out the trim bezel, undo 3 screws, then remove the cluster to access the connector) I took it out thinking the connector had just come loose. While it didn't seem loose, I disconnected the wiring harness then reconnected it - then did it again a couple of times to insure the connectors had passed by each other enough times to loosen anything that might be preventing connection.

On restarting the car and driving it, some of the issues had resolved - but the majority of them remained.

I removed the instrument cluster again, and this time did a closer examination. What I found - and what might be an issue with others having the same issue - is clearly a manufacturing defect.

If you look at the circuit card that forms the back of the instrument cluster, all the connections to gauges and the central graphic display are made by pins from these items penetrating the circuit card, and those pins being soldered to circuit traces on the circuit board at what are called 'pads' - places where circuit board traces become a larger round pad with a hole drilled in the center of it for the instrument or display connector pins to go through the board.

I found a number of these connection points had what are called 'cold' solder joints - i.e. when they were soldered, either the pin or the circuit board pad - or both - was not heated sufficiently for the solder to make proper connectivity. In my case, all of them were 'cold' at the circuit board pad.

How one can tell is visually really easy. A proper solder joint of this type is bright, shiny, and the actual solder looks like a nice cone shape with concave sides tapering nice and smooth to meet both the

circuit board pad and the pin. A 'cold' joint will usually be dull in appearance, and the solder where it meets the component that didn't get hot enough will appear to 'stand off' - looking more like a droplet with rounded sides than a cone shape.

As I've done quite a bit of electronics in my career, I was able to resolder these connections (I did all of them just to be sure) without any trouble - and the problem was fully resolved. I have had no issue with any sort of 'flickering' of either the lighting and instrumentation, or the central graphics display, since the repair.

I would caution everyone that while this repair is fairly simple for someone who has electronics experience with small circuit board elements, it's not for the average garage guy - the components are small, the pin spacings - particularly for the central graphics display - are close together and it's quite easy to accidentally get two pads connected together by a 'solder bridge' and have to de-solder those locations and start over - and one must be very diligent to not overheat things or damage to delicate components is very possible. Further, the circuit board is a two sided board, with connections on both sides - gaining access to the side of the board that faces the backs of the instruments and the graphics display is not easy and is not something discussed at all in the factory service manuals, as it is in essence tearing apart something that's delivered to Honda as a complete assembly from one of their vendors.

One could locate a good electronics repair shop and they could most likely deal with this - or if one has the experience, it's doable at the bench in about an hour. A 15 watt good grade electronics type regulating soldering iron with a point tip - not wedge - and fine wire electronics solder did the trick nicely.

With all the complaints about this issue, I'd think that Honda would have responded to this in some form and taken responsibility for fixing these??? I've got multiple friends as well with CR-v's including my ex wife in her 2015 that had precisely the same issue and the same fix took care of it.

Just my experience - hope this helps others - from what I've seen this doesn't appear until these cars are some years old and out of their initial warranty period, so most folks probably don't think the dealer should take care of it - I know my service manager just shrugged his shoulders and said 'sorry it's out of warranty' when I showed him my instrument cluster both before and after the fix - oh well.

[See less](#)

---

Save

Like

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[🔒](#) Not open for further replies.

---

1 - 9 of 9 Posts

O [REDACTED] · #2 · Feb 24, 2019 ⋮

Thanks for sharing!

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Save Like

R [REDACTED] · #3 · Jul 29, 2019 ⋮

Thanks for sharing, I recently bought a CRv with the same problem, I got it for a good price because of the problem. Being from a electronics background, I knew that this was nothing major and I just had to investigate it further, you have confirmed my suspicions, the only problem is that many people don't know about this fix and tradesman are making a killing from sorting this problem out.....people should remove the cluster, take it to a an electronics repair shop and have it soldered if they don't have the expertise....thanks again

---

Save Like

E [REDACTED] · #4 · Aug 24, 2020 ⋮

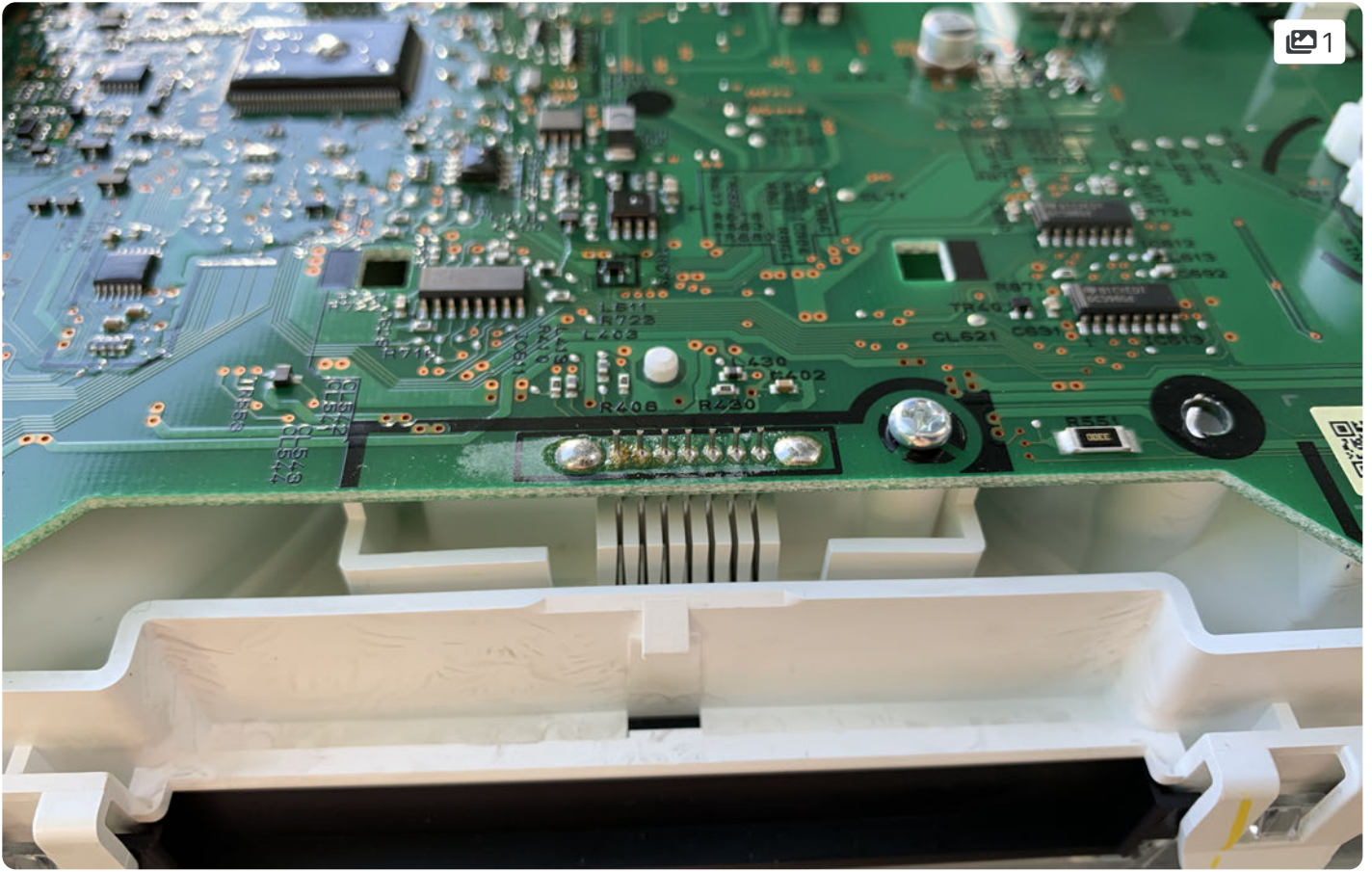
I performed this repair today, based on the advice from Gary P. and it worked out great. I only had to touch a couple of the pins with my soldering iron to get the existing solder to flow and close the circuit. I was able to identify the pins because the solder at the ends had a dull, yellowish color to it. This was a very simple repair which corrected a problem I'd been having for years. Thanks for the advice!

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E [REDACTED] · #5 · Aug 24, 2020 ⋮

This is a "before" photo.

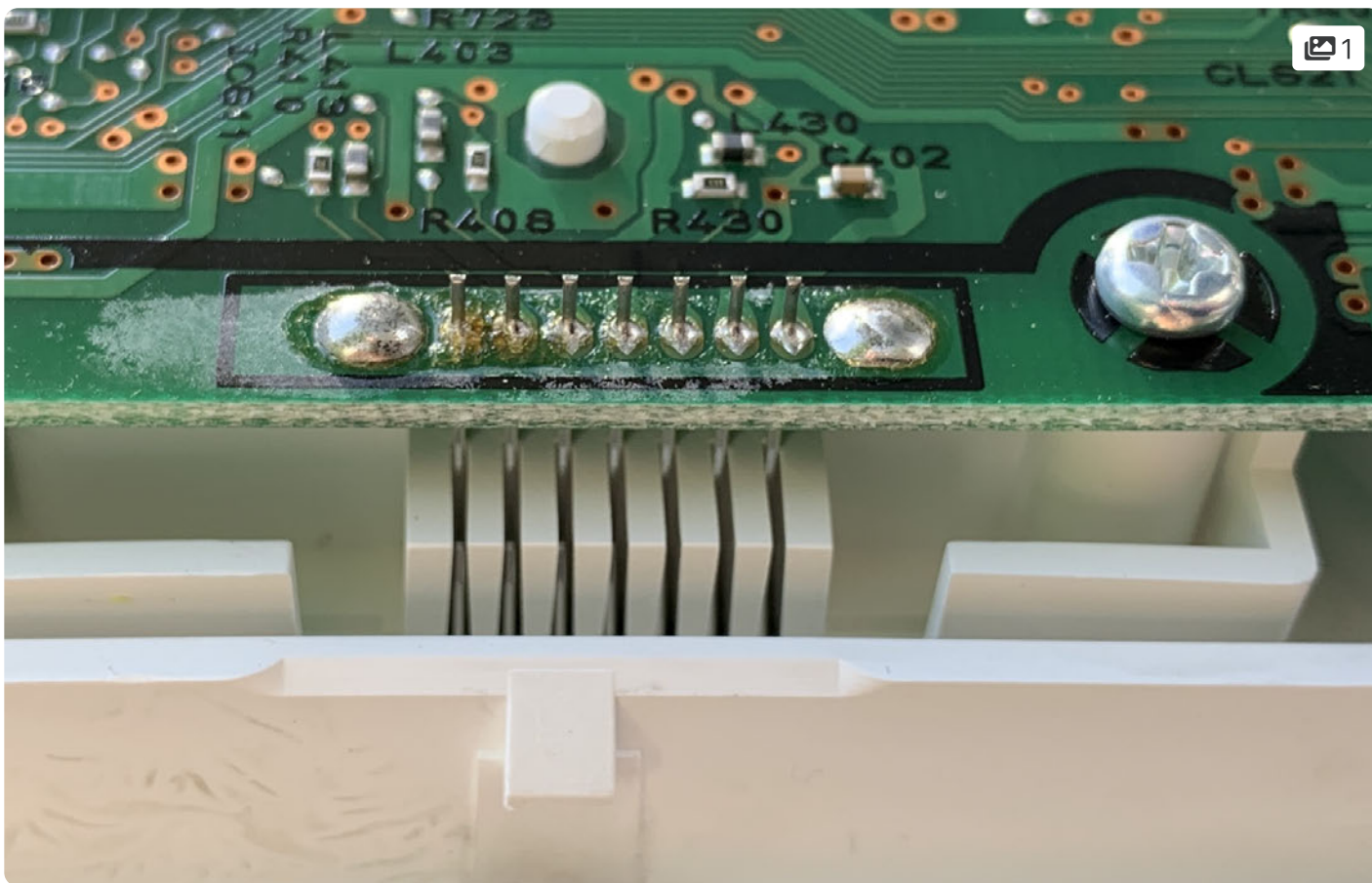


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E [REDACTED] · #6 · Aug 24, 2020



better zoomed photo



Save Like

  · #7 · Aug 24, 2020 (Edited) ⋮

Welcome to the forum! Yup, this is a fairly common issue, and easily repaired if you can solder. Moving to Mobile Electronics.

I also always check to be sure the board screws are not loose - another robot function. Over time the car does vibrate.

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  · #8 · Nov 16, 2020 ⋮

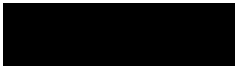
 said: [↑](#)  
[View attachment 141125](#)

better zoomed photo

I did the same thing with my flickering/ going nuts dashboard, CRV 2009. I cleaned and re-solder. The dealer was quoting me for around 1K . This should be a "recall" one. I had Civic, CRV, now Pilot, I love

Honda's but this type of things makes me think if I'll get another Honda next time.

Save Like



#9 · Mar 1, 2021



[/QUOTE]



said:

[View attachment 141125](#)

better zoomed photo

Thank you SO much for taking the time to describe and post pictures! You literally saved us ~\$1,000! We had to fix the exact same solder joint, but I don't think we ever would have found it without your pics. Thank you!!!

Save Like 1

### Honda CR-V Owners Club Forums

Here are some related products that Honda CR-V Owners Club Forums members are talking about.



Alpine KTP-445U  
Power Pack  
**\$290 USD**  
[Crutchfield](#)

7 comments



JOYING Android 10.0 9  
Inch Car Radio for...  
**\$370 USD**

5 comments



CarQiWireless Wireless  
Charger for Honda CR...  
**\$50 USD**  
[Amazon](#)

12 comments



SimpleUSB  
Dashcam P...  
**\$33 USD**  
[Amazon](#)

17 comments

[Home](#) > [Forums](#) > [Specific Topics](#) > [Audio, Sat-Nav & Mobile Electr...](#) >

Write your reply...



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Derek Gustafson/5314*W*	

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TERMS: STRICTLY CASH UNLESS ARRANGEMENTS ARE MADE. "I hereby authorize the repair work hereinafter to be done along with the necessary material and agree that you are not responsible for loss or damage to vehicle or articles left in the vehicle in case of fire, theft, or any other cause beyond your control or for any delays caused by unavailability of parts or delays in parts shipments by the supplier or transporter. I hereby grant you or your employees permission to operate the vehicle herein described on streets, highways, or elsewhere for the purpose of testing and/or inspection. An express mechanic's lien is hereby acknowledged on above vehicle to secure the amount of repairs thereto."

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