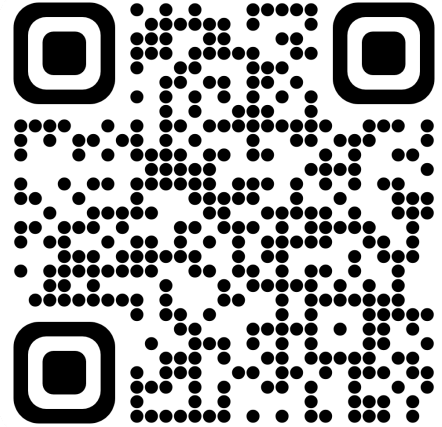


Install guide for (2011+ Ford F-150 & SuperDuty F-250 F-350 Integrated Electronic Trailer Brake Controller)

Before you begin, make sure to checkout our install video. We spend a good amount of time getting these videos just right so that they will be a helpful guide.

Part lists

- TBC Switch
- TBC Module - Only for 2021-2023
- TBC Fuse - Only for 2011-2014
- TBC Relay - Only for 2011-2014
- Genie Programmer

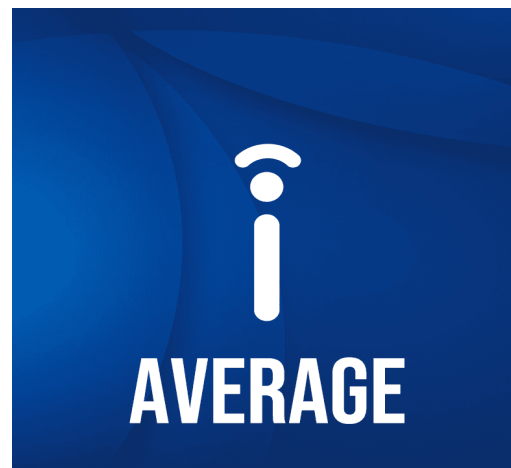


Tools required for installation, socket sizes & whatnot.

- Light Source
- Pry Tool
- Flathead Screwdriver
- 10mm Wrench/Socket
- 7mm Wrench/Socket

Skill Level: 2

Time Investment: 1-2 hours



Guide for 2011-2014 Ford F-150

Step 1A: Start by removing the cluster bezel by removing two 7mm screws.



Step 2A: Move the steering wheel down and extend it to give you more room to work. Pull the cluster bezel out a bit and angle it to the side. It does not need to be fully removed.



Step 3A: From the left side, pull the trim panel out enough to get to the one connector.



Step 4A: Disconnect the connector and pull the trim panel forward enough to have space to slide in the factory pocket in the TBC switch location.



Step 5A: There are two 7mm screws holding the pocket in place. Remove these two screws.



Step 6A: Behind the pocket you'll find the factory TBC Switch connector.

Note: The connector can be taped to the back of the pocket or taped to harness just below the pocket. There also could be a cap on the connector, remove this cap if present.



Step 7A: Plug in the TBC Switch then slide the TBC switch into its slot.



Step 8A: Secure the TBC Switch into place with the two 7mm screws you removed from the pocket.

Note: Don't lose the other connector in the dash while installing the TBC Switch.



Step 9A: Reconnect the smaller connector.



Step 10A: Push the trim panel back into place.



Step 11A: Slide the cluster bezel back into place, start with the top lip then snap into place.

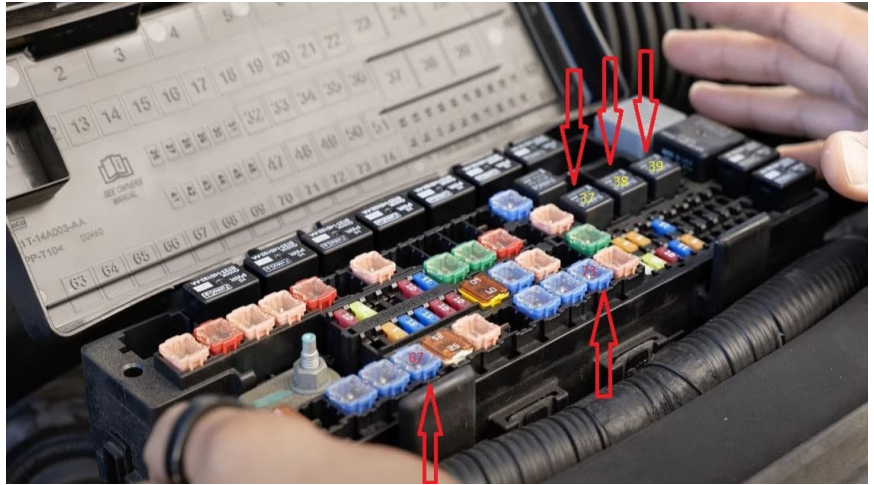


Step 12A: Secure in place with the two 7mm screws.



Step 13A: Now that you have the TBC installed you'll need to check your fuse box to make sure you have the fuses and relays populated for trailer operations.

Replay needed: 37, 38, & 39.
Fuses needed: 67 & 73



Step 14A: Time to program the vehicle to know it has a TBC installed, skip to Step 1F.

Note: Once programmed you'll find the TBC options in the cluster.



Guide for 2011-2016 Ford Super-Duty

Step 1B: Below your fan speed knob, you should have a pocket or cover where the TBC Switch is installed. Using a pry tool you can pop the pocket/cover out. Behind it should be the TBC connector attached to the rear of the pocket/cover.



Step 2B: Alternative way of getting the pocket/cover out is to use pry tool on the USB hub then using your fingers to pop out your AUX Switches then you have better access to the pocket/cover and TBC connector.



Step 3B: Pull the TBC connector out.



Step 4B: Plug in the TBC Switch then slide it into the dash.

Note: It is easier to slide in the TBC first then reinstall AUX switches.



Step 5B: Reinstall the AUX Switches and the USB hub into the dash.



Step 6B: Time to program the vehicle to know it has a TBC installed, skip to Step 1F.

Note: Once programmed you'll find the TBC options in the cluster.

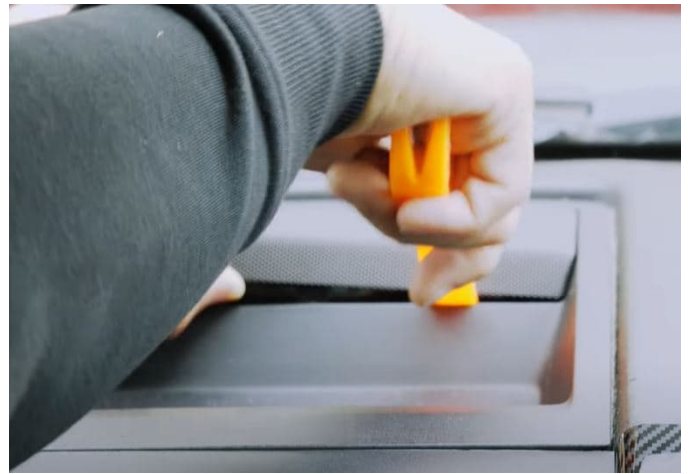


Guide for 2015-2020 Ford F-150

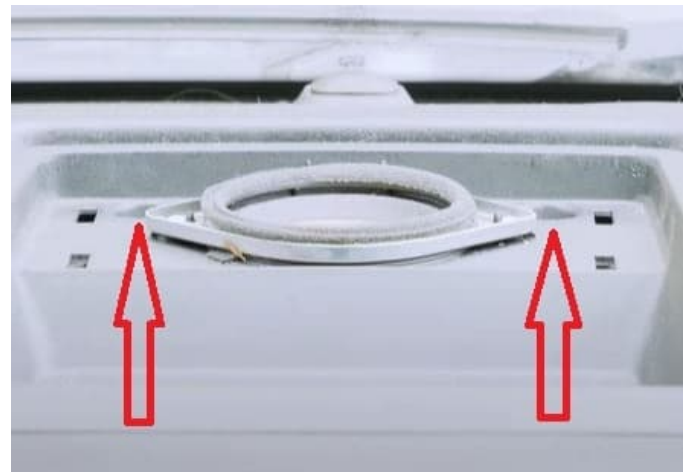
Step 1C: Start by removing the rubber mat from above the radio screen.



Step 2C: Next remove the center speaker grill, using your pry tool to remove it. The grill is only held in with retainer clips. Place it off to the side.



Step 3C: You will see two 7mm screws on the sides of the center speaker. Remove the two 7mm screws.



Step 4C: Using your pry tool, remove the panel with the center speaker then turn the panel and place it close to the windshield.



Step 5C: There are two 7mm screws holding the top bezel in place. Remove these two screws.



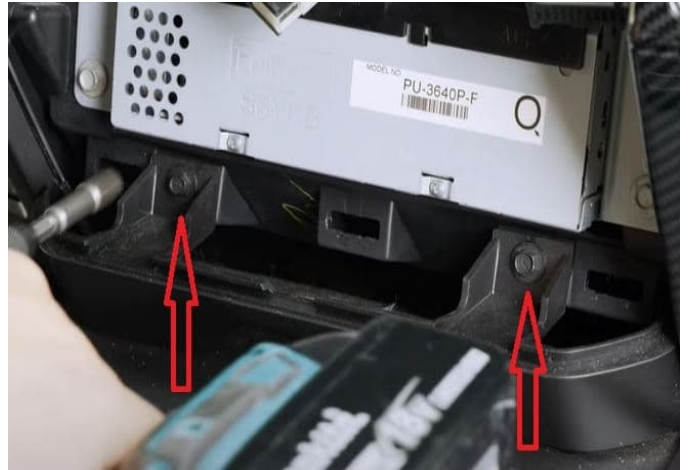
Step 6C: You can now remove the radio bezel. The rest of the bezel is only held in with retainer clip.



Step 7C: Once the bezel is loose from the dash, disconnect the connections and place the bezel off to the side.



Step 8C: Below the ACM module in the dash, there is two 7mm screws to remove, this give you a bit more space for the next step.



Step 9C: Remove the trim panel from the center console from each side. The passenger side is only held in with retainer clips. Place it off to the side.



Step 10C: The driver side center console trim panel is held in with one 7mm screw and retainer clips. Place it off to the side.



Step 11C: You will now be able to pop up the center console trim panel.



Step 12C: With a firm pull you can pull each AC vent trim panel from the dash.



Step 13C: Put the driver side AC vent panel off at an angle so you can reach the pocket/cover for the TBC location.



Step 14C: Pull the pocket/cover out and disconnect the TBC connector that is attached to the pocket/cover. The pocket/cover is only held in with plastic clips.



Step 15C: Connect the TBC connector to the TBC Switch then slide the TBC Switch into the dash. You'll hear the plastic tabs snap into place.



Step 16C: You can now reinstall the dash panels, center console trim panels and the radio bezel.

Note: Take your time reinstalling, you'll hear the retainer clips snap into place as you go.



Step 17C: Time to program the vehicle to know it has a TBC installed, skip to Step 1F.

Note: Once programmed you'll find the TBC options in the cluster.



Guide for 2021+ Ford F-150

Step 1D: Above your drive mode knob you should have a pocket, coin slot, or cover. Use your pry tool to pop out this part. Behind the part will be the TBC Switch connector, it is plugged into the plastic even though there is no electronics in the plastic pocket, coin slot, or cover.



Step 2D: Pull the connector out and attach the TBC Switch.



Step 3D: Push the TBC Switch into the dash.
You'll hear it snap into place.



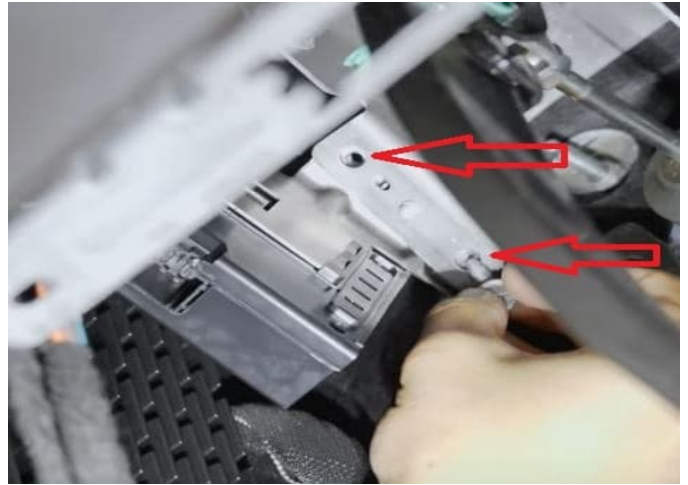
Step 4D: Above and to the left of the brake pedal is where you will see the module you'll need to replace that comes in the kit. There are two connections to unplug from the module.



Step 5D: There are two 10mm screws holding the module in place. Once those screws are removed you'll need to lift up on the module to make it release.



Step 6D: Replace module with the one included in the kit as it is a special part number and programmed by us to add TBC feature. Secure in place with the two 10mm screws.



Step 7D: Reattach the two connections back to the newly installed module.



Step 8D: Time to program the vehicle to know it has a TBC installed, skip to Step 1F.

Note: Once programmed you'll find the TBC options in the cluster.



Guide for 2017-2022 Ford Super-Duty

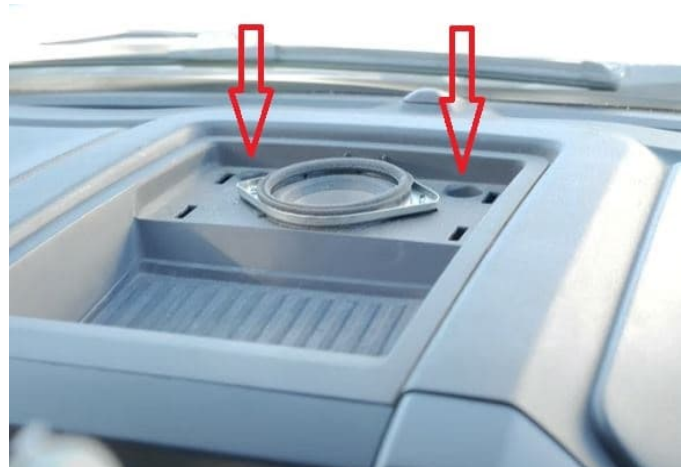
Step 1E: Start by removing the rubber mat from above the radio screen.



Step 2E: Next remove the center speaker grill, using your pry tool to remove it. The grill is only held in with retainer clips. Place it off to the side.



Step 3E: You will see two 7mm screws on the sides of the center speaker. Remove the two 7mm screws.



Step 4E: Using your pry tool, remove the panel with the center speaker then turn the panel and place it close to the windshield.



Step 5E: There are two 7mm screws holding the top bezel in place. Remove these two screws.



Step 6E: You can now remove the radio bezel. The rest of the bezel is only held in with retainer clip.



Step 7E: You can let the bezel hang or disconnect and place off to the side. We let it hang, just be careful not to scratch your bezel.

Note: If you do disconnect the bezel, take a picture of the connections for your reference.



Step 8E: The driver side center console trim panel is held in with one 7mm screw and retainer clips.



Step 9E: Once the 7mm screw is removed, you can loosen the lower panel, no need to remove fully.



Step 10E: You can now pull the trim panel off as it is only held in with retainer clips now.



Step 11E: Disconnect any connections then place panel to the side.



Step 12E: You should be able to pop out the TBC slot's pocket/cover now and behind it will be the TBC factory connection.



Step 13E: Take the TBC Switch and plug in the factory TBC connector.



Step 14E: Slide the TBC Switch into the dash, you'll hear a click once the plastic snaps into place.



Step 15E: Reinstall all the trim panels back into place.



Step 16E: Time to program the vehicle to know it has a TBC installed, skip to Step 1F.

Note: Once programmed you'll find the TBC options in the cluster.



Step 1F: Use the genie to program the vehicle for the new upgrade.

I. Put vehicle into the run position.

II. Wait 1 minute after putting the vehicle into run to plug in the genie programmer.

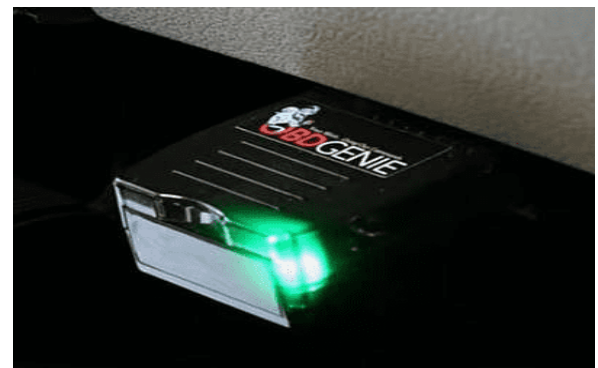
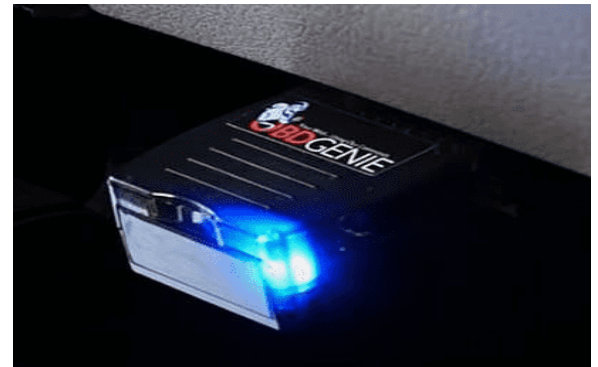
III. The genie once plugged in will flash blue as it tries to program.

IV. The genie will turn a solid green light once programming was completed successfully, programming can take 1-3 minutes long.

V. Remove the genie and give the vehicle a sleep cycle.

VI. Test out your new upgrade.

VII. Enjoy!



THINGS TO KNOW

- Plus/minus buttons raises or lowers the 'gain' setting, controlling braking power to the trailer. Holding the button adjusts gain continuously.
- Test your gain settings on a smooth, dry road at 20-25 mph with 6.0 as your gain setting. If the trailer wheels lock-up, indicated by squealing tires, reduce the gain setting. If the trailer wheels turn freely, increase the gain setting.
- The trailer display screen shows the TBC status. It is accessed through the Truck Apps menu on the LCD cluster screen (It will not display on the radio screen.)
- The display will read "Trailer Disconnected" until a trailer is attached. Then it shows the current gain setting and a bar graph of braking power after attaching a trailer.

Return Policy/Warranty Terms

Infotainment.com 30-Day Return Policy:

Infotainment.com offers hassle free returns within 30 days from the date-of-delivery for a full refund unless otherwise stated on the product advertisement (such as a custom or special order item). The customer may choose to cancel their order prior to shipping or fulfillment without penalty. If the customer's order or package sustained physical damage it must be reported to Infotainment.com within 7 days of arrival. A 15% restock fee will apply to all returns unless the returned item(s) have been deemed defective by Infotainment.com after full inspection, in this case a restocking fee will not be assessed.

To initiate a return, the customer is required to contact the customer service department by phone, live chat, or via the online ticket system at anytime within 30 days from the date-of-delivery. The representative will issue a Return Merchandise Authorization (RMA) number, which is required to process your return. A copy of a completed RMA form must be included with the return shipment to expedite the process. The return must be shipped within 7 days of the RMA issuance. Infotainment.com reserves the right to refuse any package returned to them without authorization or process could be delayed over 30 days.

Customers are responsible for all return shipping charges unless they receive the wrong product or a defective item. It is recommended that the customer utilizes signature confirmation and/or insurance when shipping an item to Infotainment.com.

Infotainment.com will not be responsible for lost or damaged packages. Only the signature of an Infotainment.com employee will suffice as proof of delivery. A pre-paid return shipping label may be requested by the customer (located within the continental U.S) at the cost of \$15.00 to be deducted from the total refund amount. Customers located outside the United States will be responsible for all incurred shipping charges and customs duty/tax fees to or from Infotainment.com.

Returns will be processed within ten (10) business days of receipt (not including weekends, holidays, and the day the package is delivered). Refunds will be issued back to the original form of payment. If the original form of payment is no longer valid the refund will be issued as store credit. Infotainment.com reserves the right to reject or impose additional charges for replacement of a return if there is damage, missing



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components, excessive use/wear, a different serial number from when originally shipped, etc. If the customer's return has not been processed within 3 weeks of arrival the customer is advised to contact the customer service department for an update. This return policy is null & void if product(s) have been tampered with or modified. Infotainment.com is not responsible for professional fees related to installation, removal or re-installation of any product. Infotainment.com reserves the right to change or amend the return policy and procedures at any time without notification.

Infotainment.com Retail 90-Day Warranty Policy:

Infotainment.com offers hassle free technical support and warranty claims on all products within 90 days from the date-of-delivery. Physical damage to an item received must be reported within 7 days of arrival.

To initiate a warranty claim, the customer is required to contact the customer service department by phone, live chat, or via the online ticket system at anytime within 90 days from the date-of-delivery. The representative will assist the customer with technical support and step-by-step troubleshooting procedures to resolve any issue or concern. If it is determined that the product(s) must be sent back for repair or exchange the representative will issue a Return Merchandise Authorization (RMA) number, which is required to process the warranty claim. A copy of a completed RMA form must be included with the return shipment to expedite the process. The item(s) must be shipped within 7 days of the RMA issuance. Infotainment.com reserves the right to refuse any package returned to them without authorization or process could be delayed over 30 days.

A pre-paid return shipping label will be issued by the customer service representative for customers located within the continental U.S. only. Customers located outside the U.S. will be responsible for all incurred shipping charges and customs duty/tax fees to or from Infotainment.com. Customers are fully responsible to ensure the item(s) are packaged securely to prevent damage in shipping transit. Infotainment.com will not be responsible for damaged item(s) due to poor packaging.

Warranty claims will be processed within five (5) business days of receipt (not including weekends, holidays, and the day the package is delivered). An Infotainment.com technician reserves the right to determine whether the troubled product requires a simple repair or a full replacement. Once the issue is resolved, a tracking number will be immediately provided to the customer when the repaired or replacement item is shipped



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therefore ending the warranty claim. Infotainment.com reserves the right to reject or impose additional charges for warranty claims if there is damage, missing components, excessive use/wear, a different serial number from when originally shipped, etc. Infotainment.com will allow up to two (2) claims per order before it is determined the item(s) will not work in the customer's vehicle. If the customer's warranty claim has not been processed within 3 weeks of arrival the customer is advised to contact the customer service department for an update.

This warranty policy is null & void if product(s) have been tampered with or modified. Infotainment.com is not responsible for professional fees related to installation, removal or re-installation of any product. Infotainment.com reserves the right to change or amend the warranty policy and procedures at any time without notification.

Infotainment.com Extended 1-Year Warranty Policy:

Infotainment.com offers hassle free technical support and warranty claims on all products within 1 year from the date-of-delivery to retail customers who opt for the extended warranty coverage upon checkout. This policy also applies to all registered Infotainment.com wholesale accounts. Furthermore, franchise automobile dealers are granted additional coverage for their customers to match the vehicle's 3 year / 36,000 mile bumper-to-bumper manufacturer's warranty.

To initiate a warranty claim, the customer is required to contact the customer service department by phone, live chat, or via the online ticket system at anytime within 1 year from the date-of-delivery. The representative will assist the customer with technical support and step-by-step troubleshooting procedures to resolve any issue or concern. If it is determined that the product(s) must be sent back for repair or exchange the representative will issue a Return Merchandise Authorization (RMA) number, which is required to process the warranty claim. A copy of a completed RMA form must be included with the return shipment to expedite the process. The item(s) must be shipped within 7 days of the RMA issuance. Infotainment.com reserves the right to refuse any package returned to them without authorization or process could be delayed over 30 days.

A pre-paid return shipping label will be issued by the customer service representative for customers located within the continental U.S. only. Customers located outside the U.S. will be responsible for all incurred shipping charges and customs duty/tax fees to or from Infotainment.com. Customers are fully responsible to ensure the item(s) are



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packaged securely to prevent damage in shipping transit. Infotainment.com will not be responsible for damaged item(s) due to poor packaging.

Warranty claims will be processed within five (5) business days of receipt (not including weekends, holidays, and the day the package is delivered). An Infotainment.com technician reserves the right to determine whether the troubled product requires a simple repair or a full replacement. Once the issue is resolved, a tracking number will be immediately provided to the customer when the repaired or replacement item is shipped therefore ending the warranty claim. Infotainment.com reserves the right to reject or impose additional charges for warranty claims if there is damage, missing components, excessive use/wear, a different serial number from when originally shipped, etc. Infotainment.com will allow up to two (2) claims per order before it is determined the item(s) will not work in the customer's vehicle. If the customer's warranty claim has not been processed within 3 weeks of arrival the customer is advised to contact the customer service department for an update.

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