

A-Plate™ Installation Instructions



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Thank you for purchasing a Logo Lites® A-Plate™ fuse block and mounting bracket!

A-Plate™ Overview

There are a few types of A-Plates for 1928 to 1931 Model A Fords. Your A-Plate may differ from the pictures in this manual, but the installation steps should be the same. All Logo Lites A-Plates share these features:

- Works with 6V and 12V automotive electrical systems.
- Provides 6 fused circuit power sources.
- 12 convenient chassis (ground) connections.
- Requires no permanent modifications to Model A Fords.
- Safely mount and get fused electrical power for Logo Lites and other accessories.
- Mounts to firewall in passenger compartment through existing terminal box screw holes.

Safety Information

- Read the instructions completely before starting the installation.
- Never attempt automobile wiring without first disconnecting the battery.
- Ensure you know where wiring, fuel, brake, and other critical systems are located in the vehicle.
- When using power tools such as a drill, be sure to use the proper safety equipment (eye protection, etc.). Always follow manufacturer's recommendations when using power and hand tools.
- **The installation discussed is for reference only and does not indicate that any particular configuration will be safe for all vehicles. A safe and secure installation is solely the responsibility of the installer!!**

Tools & Supplies Needed

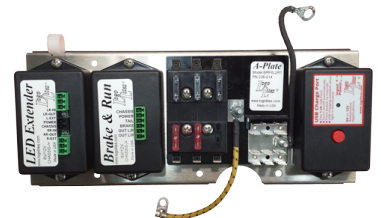
- Flat blade screwdriver
- #2 Phillips screwdriver
- 7/16" Open end wrench
- 3/8" Socket wrench or nut driver
- 11/32" Socket wrench or nut driver

Installation

Install Products on A-Plate:

Tip – the steps in this section are easiest to perform on a work bench.

- Use the provided #8 3/8" short screws and nuts to loosely mount Logo Lites or other products on the A-Plate as desired.
- The plastic cable clamp installs under the upper left screw, behind the A-Plate. If there is no product installed in the left position, use a #8 3/8" short screw and nut to hold the cable clamp. If a product is used in the left position, use the provided #8 1/2" long screw through the product, the A-Plate, the cable clamp, and into the nut. The cable clamp holds wires heading to the left side of the vehicle for your convenience.



- Once all products are installed and cable clamp is in-place, tighten all the #8 mounting screws into the nuts firmly.
- Install flag terminal of black chassis wire onto the stud of the chassis distribution section in the lower right corner of the fuse panel. On 1930-31 installations, the chassis wire installs so that its larger ring terminal

hangs off the top of the A-Plate. On 1928-29 installations, the chassis wire installs so that the larger ring terminal hangs off the bottom of the A-Plate. (see pictures above) Tighten firmly.

- ❑ Install the straight ring terminal of the yellow and black power wire onto the fuse supply stud, near the center of the fuse panel with the other flag terminal end headed toward the big arced notch in the bottom of the A-Plate. This means that on 30-31 installations, the power wire should hang off the bottom of the A-Plate. For 28-29 installations, the power wire will be toward the right. (see pictures above) Tighten firmly.
- ❑ Install the “U-Channels” onto the A-Plate. Depending on your A-Plate model, there are 3 or 4 U-Channels. The U-Channels protect the firewall from scratches and help to prevent the A-Plate from rattling or squeaking.
- ❑ Install power supply wires between Logo Lites products and the Fuse Panel. Each fuse location has a 45° push-on 1/4” quick connect male terminal associated with it. Install fuses as appropriate to match the products you connect to the terminals.
- ❑ Install chassis supply wires between Logo Lites products and the Fuse Panel. There are twelve push-on 1/4” quick connect male terminals to provide easy, convenient connections to chassis on the lower right side of the fuse panel.

Vehicle Preparation

- ❑ **Disconnect vehicle battery.**
- ❑ Remove the lid from the terminal box.

1928-29 Preparation

- ❑ Replace screw and split washer called “wire clip bolt” that holds the power wire to the firewall with the longer stainless steel replacement screw and split washer provided with your A-Plate kit.

NOTE – Many Model A's have a 12-24 screw, but some have a 10-32 screw in this location. Both #10 and #12 screws are included in your A-Plate installation kit. Use your old screw to determine if your vehicle uses a #10 or #12 screw.

- ❑ Tighten the wire clip bolt (screw).



1930-31 Preparation

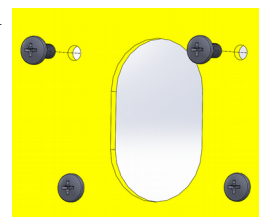
- ❑ Replace 1/4” x 1/2” coil bracket screw on right side of car with 1/4” x 3/4” screw provided, through a new lock washer. To ease replacement of the right screw, you can loosen the coil retainer screw and the left side coil bracket screw.
- ❑ For your coil bracket screws to be consistent in appearance, you may replace 1/4” x 1/2” coil bracket screw on left side of the car with 1/4” x 1/2” screw provided, through new lock washer.
- ❑ If the coil moved, put it back in place and tighten the coil retainer screw.
- ❑ Tighten the coil bracket mounting screws.



Install A-Plate in Vehicle:

Note – Model A's with insulated firewalls may need longer screws depending on the thickness of your insulator pad.

- ❑ In passenger compartment, remove two top screws from terminal box leaving bottom screws in place to hold terminal box to the firewall.
- ❑ Insert the two supplied long #10 screws through the two supplied #10 split washers.
- ❑ Align A-Plate with the two terminal block holes in the firewall and loosely install the two #10 screws and washers. 1928-29 must slide in place from the left side.
- ❑ Check alignment and ensure no wires are caught between the A-Plate and the firewall.
- ❑ Tighten the two mounting screws.



1928-29 Chassis Wire

- ❑ Slide large ring terminal of black wire onto the new, longer “wire clip bolt” you installed through the firewall earlier.
- ❑ Install the provided #10 or #12 split washer and nut onto the wire clip bolt screw you placed the large ring terminal onto.
- ❑ Firmly tighten the nut you installed in the last step to provide the electrical chassis connection to the A-Plate.
- ❑ Slide small ring terminal of yellow and black wire through the firewall and into the terminal box.
- ❑ Inside the terminal box, remove the nut from the power stud you plan to connect the A-Plate to. We suggest using the stud with yellow and black wire, but it is not critical. Either stud will work as your A-Plate power source.
- ❑ Slip the ring terminal of the A-Plate’s yellow and black wire onto the power stud.
- ❑ Reinstall the nut onto the power stud and tighten.
- ❑ Reinstall terminal box lid.

1930-31 Chassis Wire

- ❑ Slide large ring terminal of black wire onto the new, longer coil mounting screw above the A-Plate. The wire should make a curve to either the left or right as it approaches the stud to relieve tension on the wire and connector.
- ❑ Install the provided 1/4” nut onto the coil screw you placed the large ring terminal onto.



The A-Plate installation is complete. After you finish any remaining Logo Lites or other product wiring, you may reconnect your battery.

Parts List (1928/1931)

Qty	Description	Qty	Description	Qty	Description
1	Plastic cable clamp	1	Screw 8-32 x 1/2" SS	1	Screw 1/4-20 x 3/4" SS
1	Screw 12-24 x 3/4" SS	4/6	Nut 8-32 Stainless SS	1	Screw 1/4-20 x 1/2" SS
1	Nut 12-24 SS	1	Yellow/Black power harness	1	Nut 1/4-20 SS
2	Split washer #12 SS	1	Black chassis harness	2	Split washer 1/4" SS
1	Nut 10-32 SS	5/8"	U-Channel (1928)	2.5"	U-Channel (1931)
3/2	Screw 10-32 x 7/8" SS	4.5"	U-Channel (1928)	5.5"	U-Channel (1931)
4/2	Split washer #10 SS	5.5"	U-Channel (1928)	10"	U-Channel (1931)
4/6	Screw 8-32 x 3/8" SS	13"	U-Channel (1928)		

Warranty

Creative Connections, Inc. (hereinafter “CCI”) warrants to the Purchaser of this unit that this unit will be free of defects in workmanship and materials for a period of one (1) year from the date of purchase. “Defects” as used herein, refer only to those imperfections which impair the utility of the product. Defective units reported or returned to CCI within one (1) year from date of purchase will be exchanged or repaired without charge at the option of CCI.

This warranty is limited to the repair or exchange of the product and does not cover and CCI will not pay nor provide any other benefit or service including labor or materials which may be necessary to remove or replace a defective unit. CCI shall not be liable for any injury, loss or damage, direct or consequential, arising out of the use or failure of this product. It is the user’s responsibility to determine the suitability of this product for its intended use. User assumes any and all risk or liability in connection with the installation and use of this product. This warranty does not apply to any defects resulting from abuse, negligence, intentional damage, modification, improper installation, unreasonable use, exposure to elements, or over-tightening of fasteners.

Defective units should be reported directly to CCI and not to your retailer. Contact CCI by telephone or write to the address shown in this manual. Identify the Logo Lites product purchased, the date and location of purchase, and the nature of the alleged defect. Do not ship your product back to CCI unless and until specifically directed to do so. Shipping instructions will be provided to you at the appropriate time. Shipping to CCI is the responsibility of the purchaser. All defective products returned must be accompanied by proof of purchase.

This limited warranty is not transferable and applies only to products sold within the United States of America, the District of Columbia, the Commonwealth of Puerto Rico, territories of the United States, and Canada.

This limited warranty is in lieu of all other express warranties. CCI shall not be liable to any special, incidental or consequential damages. Any implied warranty of fitness for a particular purpose, merchantability or otherwise, applicable to this product, shall be limited in duration to the duration of this limited warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

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