



WARNING: This harness is intended to be used in a modified vehicle. Please read this sheet thoroughly and be sure that you understand everything explained on it prior to opening any of the enclosed packages, or before attempting to install any of the components. Once this kit has been opened or a component installed, the kit is not returnable. The engine compartment wiring on all 1973 through 1979 Ford Trucks entered the engine bay through two 2" holes in the firewall, one on either side under the hood. It is important to line these two holes with a rubber grommet to keep the wires from chafing. AAW has provided you with two new grommets in the 510352 kit. Please install them into your firewall from the inside of your truck prior to routing your new dash/main harness engine and front light wires out into your engine bay. This kit **DOES NOT** support the use of the original factory ammeter, alternator warning lamp, or seat belt warning lamp. This kit does not include a new dash cluster printed circuit board connector, and requires that you re-use an original dash cluster printed circuit board connector if you plan on using a stock dash cluster insert. However, new terminals are provided for you to complete this installation. This kit **DOES NOT** include any factory original A/C wiring, but will support aftermarket heat and AC, and stock heater systems.

1. Your new AAW fusebox assembly will attach to the inside of the firewall of your truck up under the dashboard assembly using your stock original fuseblock mounting holes. New longer screws have been provided in the loose piece kit packed inside of your dash/main harness 510343, bag G. See sheet 92970180, Fuse Panel Mounting Instructions, for more detailed information.
2. This kit only supports the use of a higher current self-exciting 1 wire, or other style internally regulated alternator. An adapter may be necessary for certain applications. The use of a stock, low amperage alternator is seriously discouraged as they cannot handle the higher current requirements of updated ignition systems, electric fans, aftermarket A/C systems, stereo systems, air ride suspensions, and other power hungry accessories and will ultimately create performance issues with the system.
3. This kit **WILL NOT** support the use of a factory ammeter. All AAW kits are engineered to supply the optimum charge to the battery. To achieve this performance, we route our 6ga. charge wire directly from the alternator output terminal to the starter solenoid. Due to the path of the charge being altered from the stock configuration, the gauge can no longer see a charge vs. a discharge, so it will not work properly. When ammeters were originally used, most generator or alternator current outputs were rated at maximum of about 25-60 amps. Modified vehicles being built today typically utilize a 100 amp or higher output alternator. With these higher current units, ammeters, generally speaking, become a safety hazard. Ammeters are usually wired in parallel to the charging circuit, are typically unfused, and can short very easily causing a fire. A voltmeter is recommended as a good alternative.
4. This kit **IS NOT** set up with a resistance wire or a ballast resistor for a standard, points type ignition system. It is wired with a full 12 volt primary ignition feed that is hot in both the start and run positions. It will support HEI, MSD, other electronic ignition systems, as well as computerized Fuel Injection systems. If you wish to run a points type system, there are illustrations on the engine connection pages to do so. Extra parts that are not included in this kit will be required to complete that operation.



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510342

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510342 - Classic Update Series Kit

1973-79 Ford Truck and 1978-79 Ford Bronco

This kit contains the following components:

	Part		
<u>Bag</u>	<u>Number</u>	<u>Description</u>	<u>Quantity</u>
	500042	Floor Dimmer Switch	1
	500919	Practice Terminal Crimping Set	1
	510053	Ignition Switch	1
	510264	Headlight Switch	1
G	510343	Dash and Main Harness Kit	1
H	510344	Dash Cluster Kit	1
M	510345	Rear Body Kit	1
	510346	Wiper Switch	1
	510352	Grommet and Parts Kit	1
	510353	Fuse, Relay, and Flasher Kit	1
Z	510476	Alternator and Main Power Connection kit	1
	520002	Digital Gauge System Dim Wire - Ford Kits	
	92970164	Instruction Sheet for 510343, 73-79 Ford Truck kit	1
	92970179	Warning and Contents Sheet	1
	92970180	Fusebox mounting instruction sheet for 510342	1

Validate the kit contents with this component list. If there are any discrepancies with incorrect or missing parts, stop your installation and notify the supplier you purchased the kit from before proceeding



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