ULTRA SMALL 12 PANEL WIRE SYSTEM

PROCOMP12
PROCOMP12B

IMPORTANT: The below instructions are referring to a general installation. Your vehicle may very from the vehicles described in these instructions use the diagrams that best describe your vehicle.

1 Please read the following instructions carefully.

This kit does not include all the wire and connectors you need to wire up a complete vehicle. This wire harness kit is designed to replace your fuse box and main wire harness only. The wire that come out of the fuse box is designed to go directly to your vehicles existing switches and connectors. You will use your factory harness, or supply your own wire to complete the rest of the wiring after the switch or connector.
The instructions include basic wiring diagrams to show how to integrate this harness to standard vehicle wiring system. The diagrams are for reference only and do not indicate how your vehicle is wired. The diagrams also show other wires and components that are not included in your kit.
This kit is ideal for basic vehicle wiring for Rat Rods, Hot Rods, Street Rods, Dune Buggies, and Custom Vehicles. Please look at Keep It Clean's Pro Comp Series of wire panel systems if you are looking for a complete wire harness system that includes all the wires and switches need for a full install.

CHECKLIST

No. Terminal 1	No. Terminal 2	Color	Fuse Size	Output 1	RELOCATE	NOT USED
1	8	Black	20amp	Heater		
2	9	White	15amp	Gauges		
3	10	Purple	15amp	Signal Sw		
4	11	Brown	20amp	Wiper		
5	12	White	30amp	Power ACC		
6	13	Blue	30amp	ACC1		
7	14	Pink	30amp	Heater/AC		
15	22	Gray	20amp	Relay		
16	23	Red	15amp	Brack Sw		
17	24	Yellow	10amp	Spare		
18	25	Green	5amp	Hazard/Spare		
19	26	N/A	Not Used	N/A		
20	28	N/A	Not Used	N/A		
21	21	Blue/White	30amp	ACC2		

2 Mounting the fuse panel.

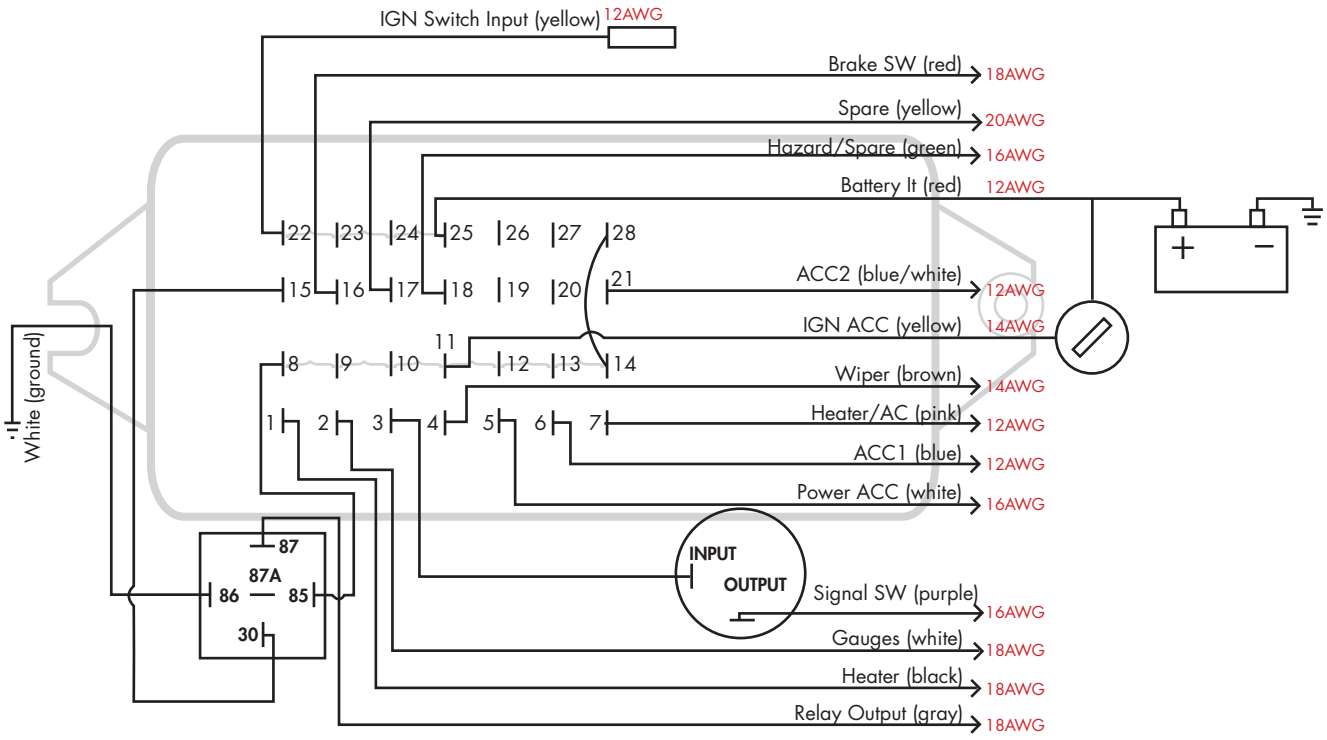
The best place to mount the fuse panel is in a flat dry location away from any heat source near the steering column. It is important to note that you should avoid running or mounting wire away from any moving parts such as: brake pedal, gas pedal, linkage controls, and steering controls. Once mounted, find a location on the firewall and drill a 1 1/4" hole to run all needed wires into the engine compartment of the vehicle.

3 Final Installation:

By this time all wires should be connected or terminated and secured to your vehicle. To start your vehicle for the first time follow these easy steps:

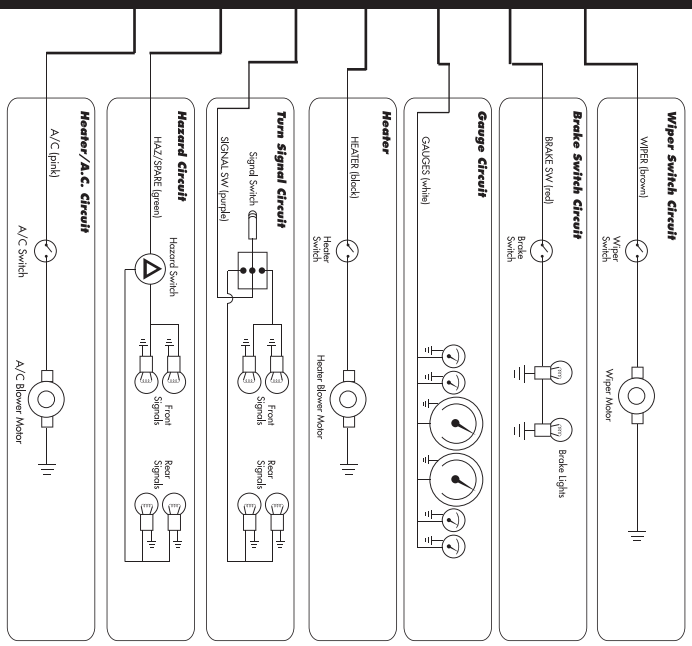
1. Turn off all accessories.
2. Close all doors, hood, and trunks.
3. Place the ignition switch in the "OFF" position.
4. Check to insure there is a fuse on the starter wire.
5. Connect the negative battery cable to the battery.
6. Check for current draw by connecting one side of a test light to the positive cable, and the other end to the positive side of the battery. If the light goes on you have a either a short or an accessory drawing power. To find the short remove each wire until the light goes out. If you have a dim or no light then it's safe to hook up the positive cable.
7. Test the system and all accessories.

Included in Kit:



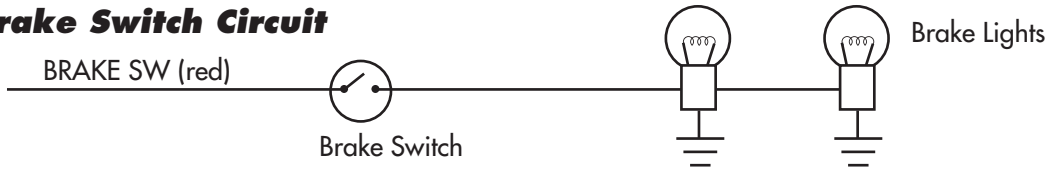
Not Included In Kit:

Please refer to page 3 for these wiring suggestion diagrams.

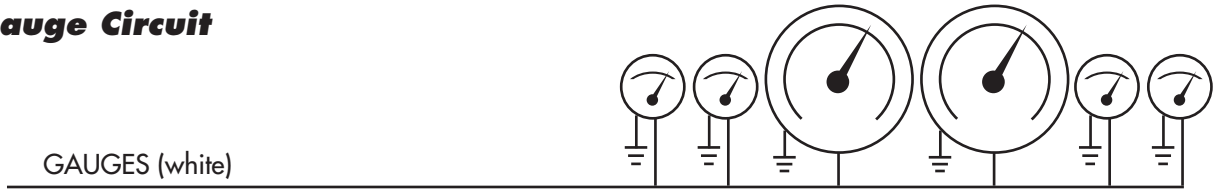


Wiper Switch Circuit

Brake Switch Circuit

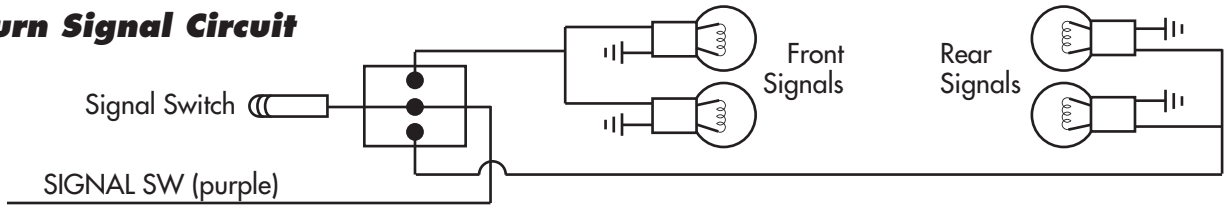


Gauge Circuit

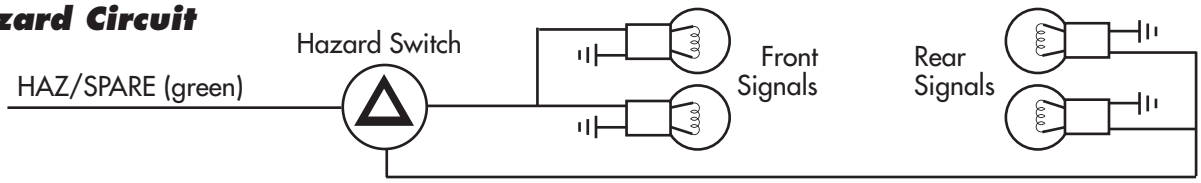


Heater/A.C. Circuit

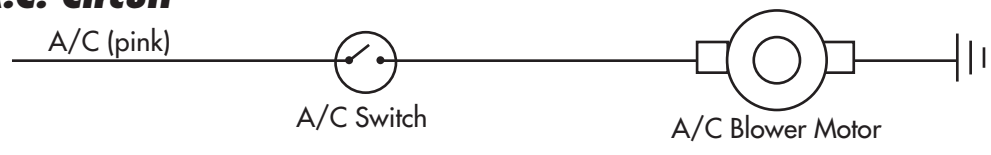
Turn Signal Circuit

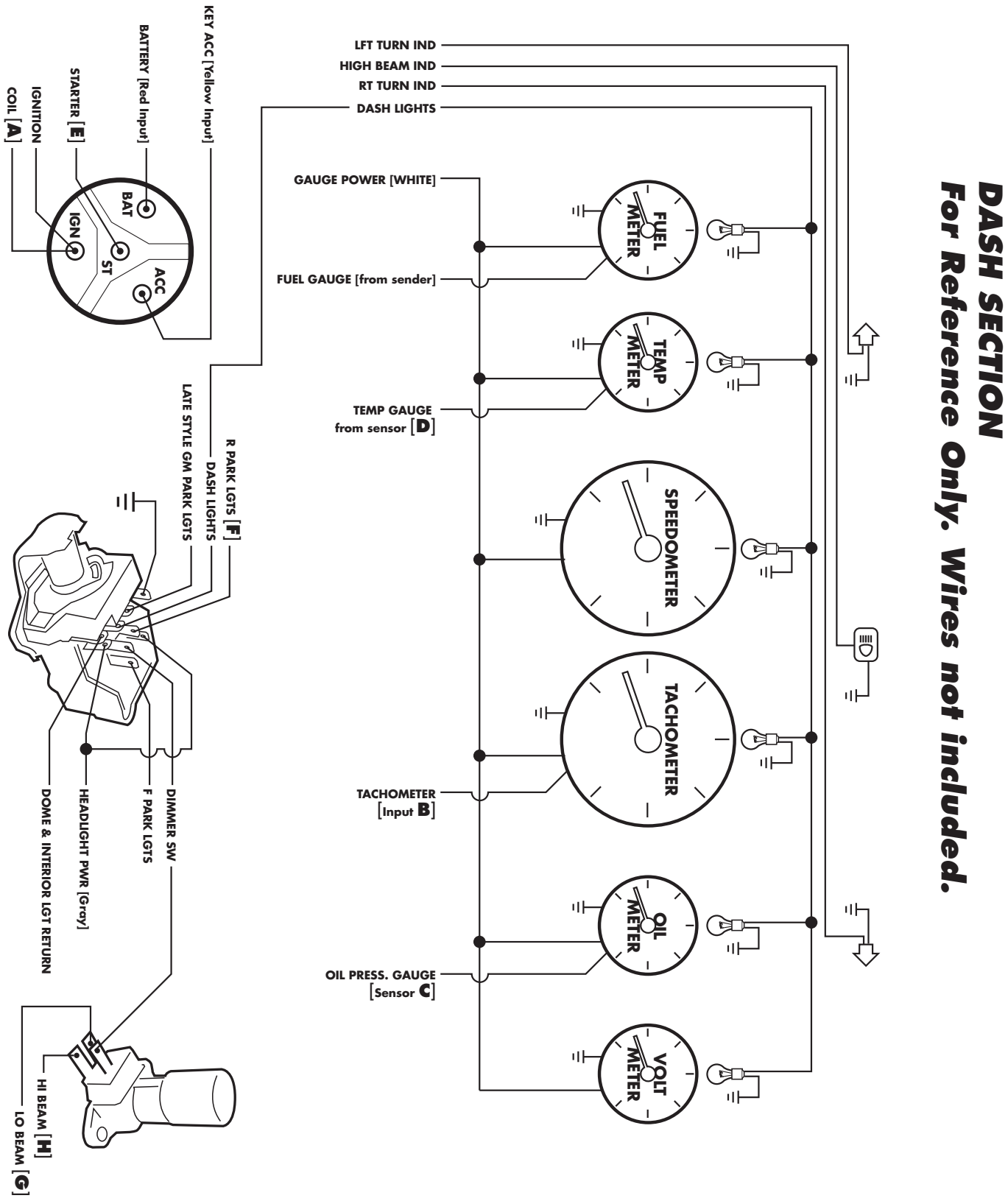


Hazard Circuit

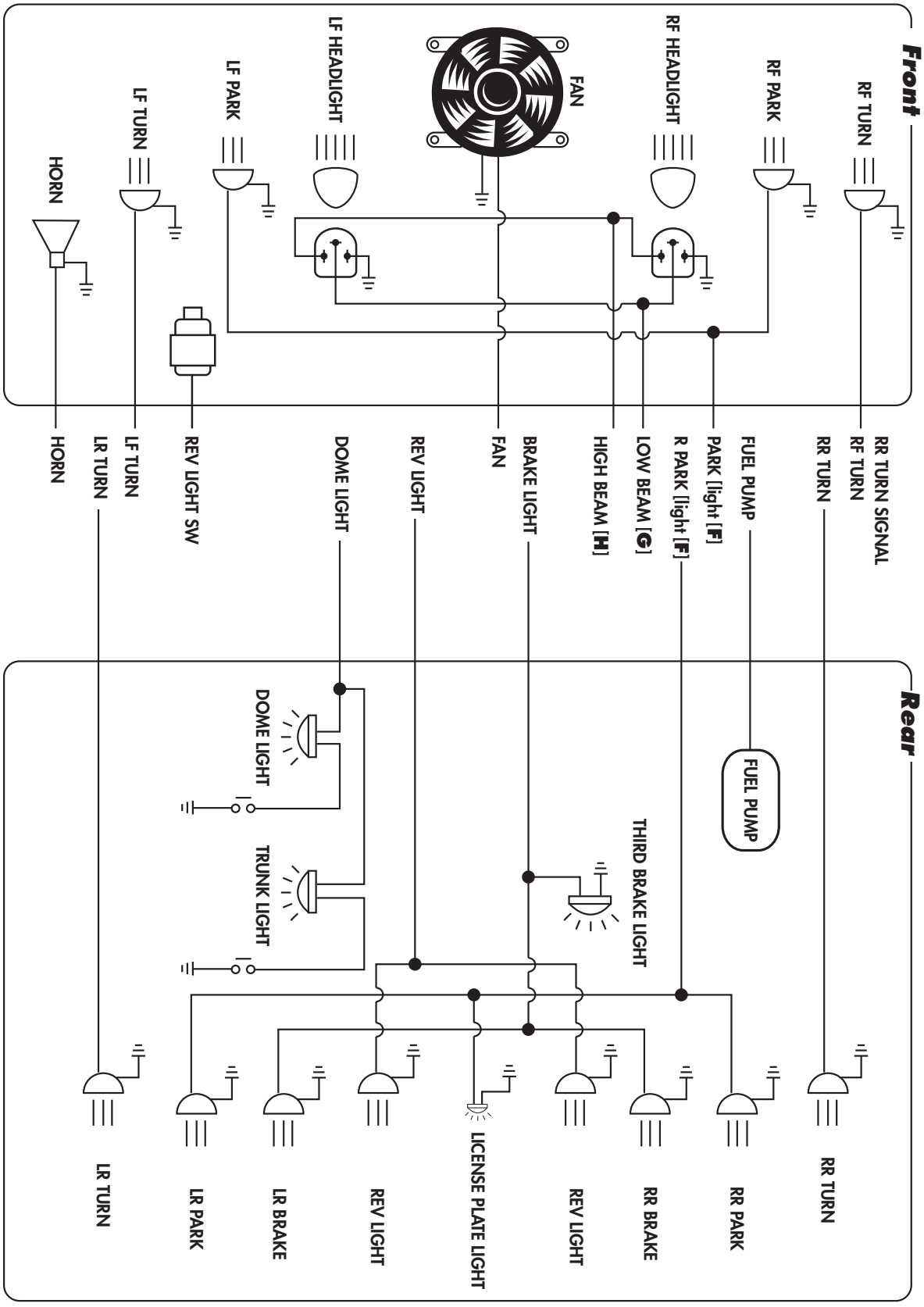


A.C. Circuit



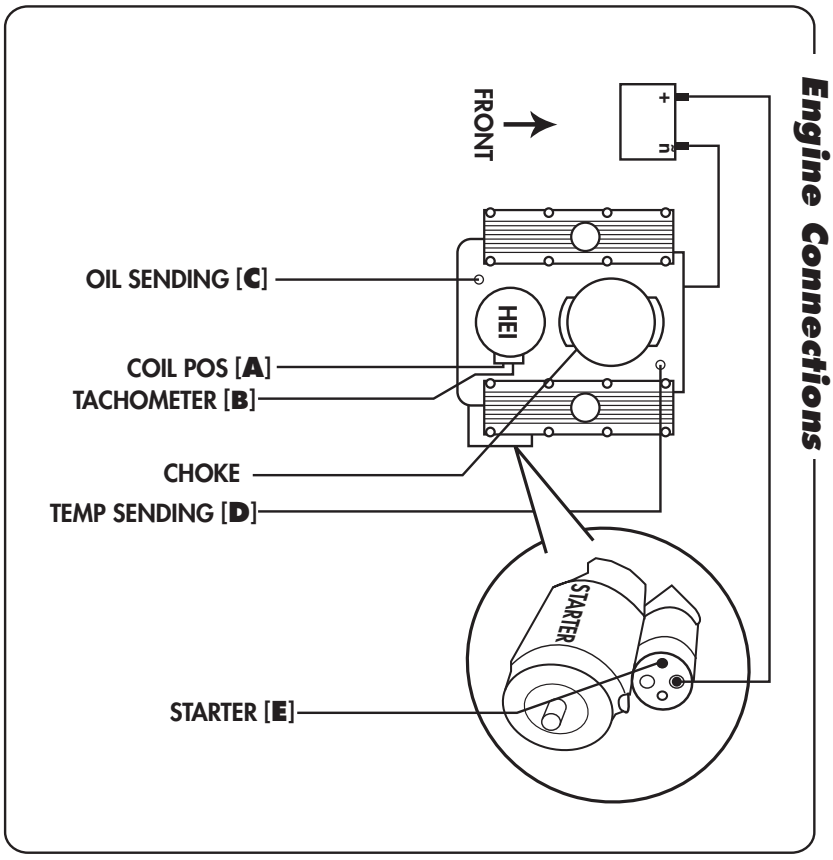


FRONT & REAR DIAGRAMS
For Reference Only. Wires not included.

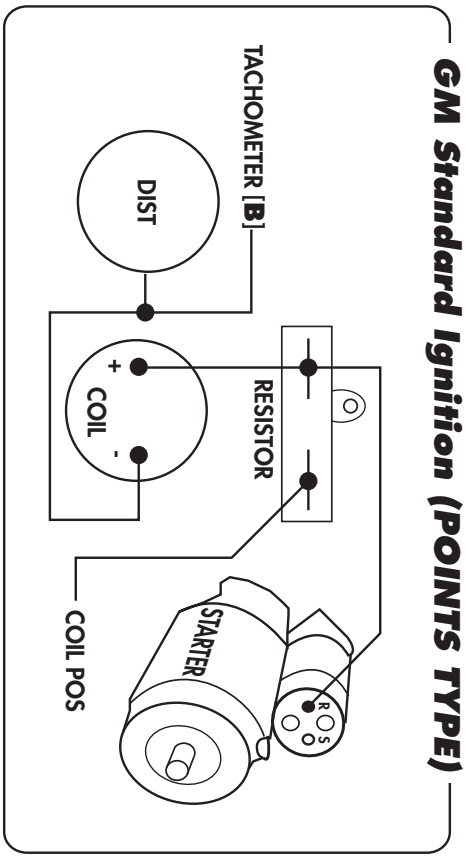


GM SPECIFIC DIAGRAMS
For Reference Only. Wires not included.

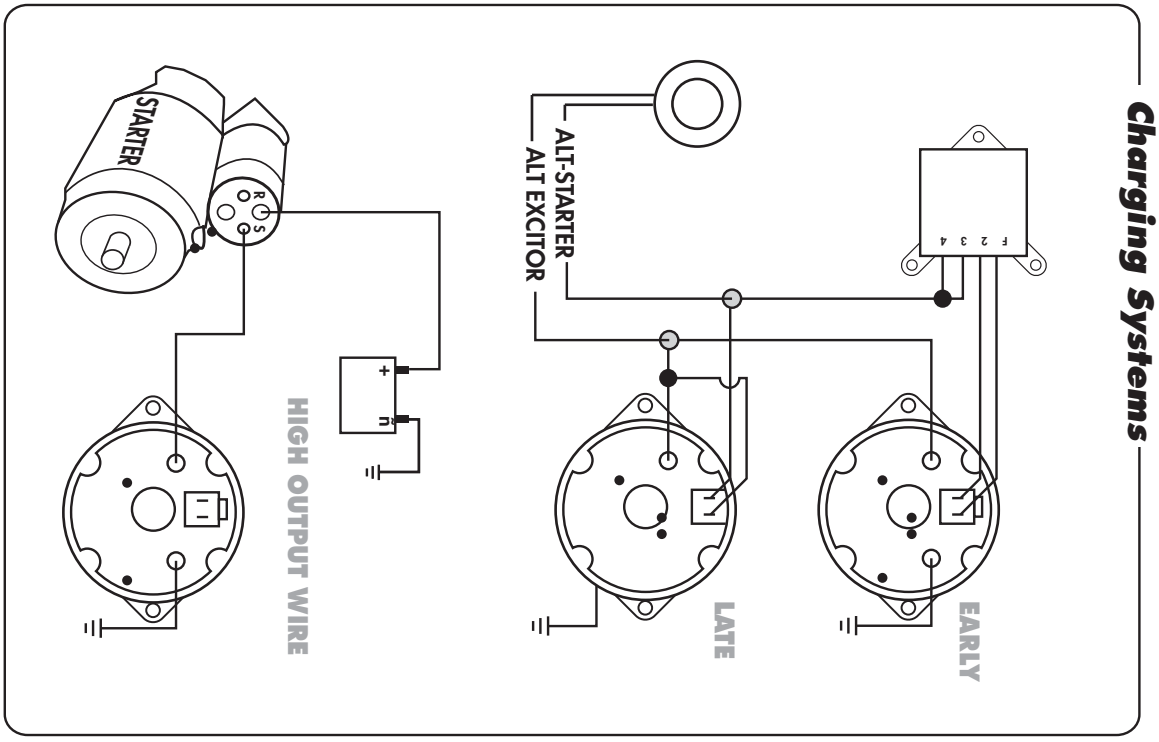
Engine Connections



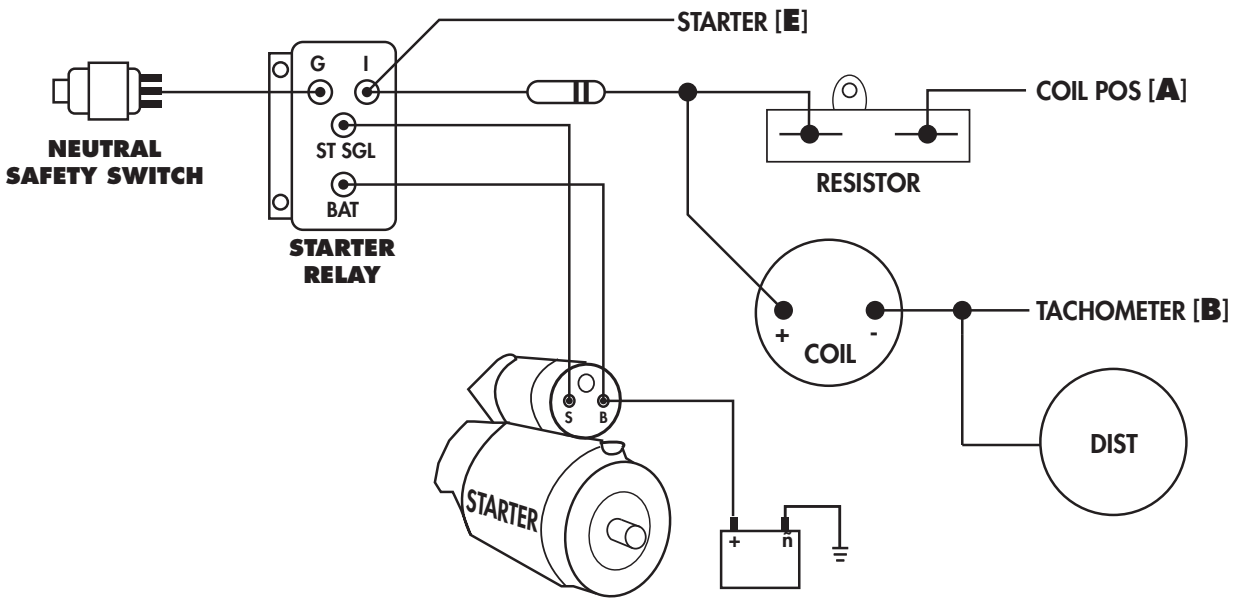
GM Standard Ignition (POINTS TYPE)



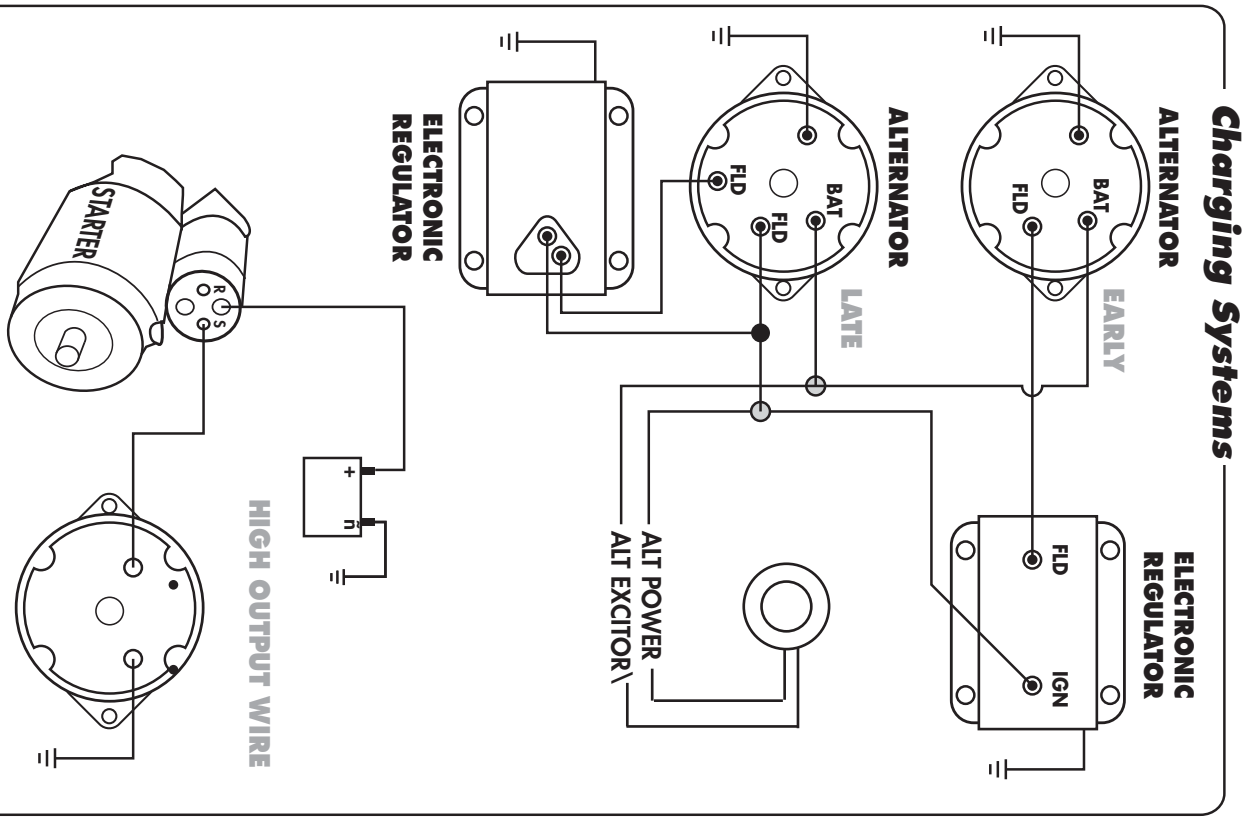
Charging Systems



Mopar Ignition (START/RUN)



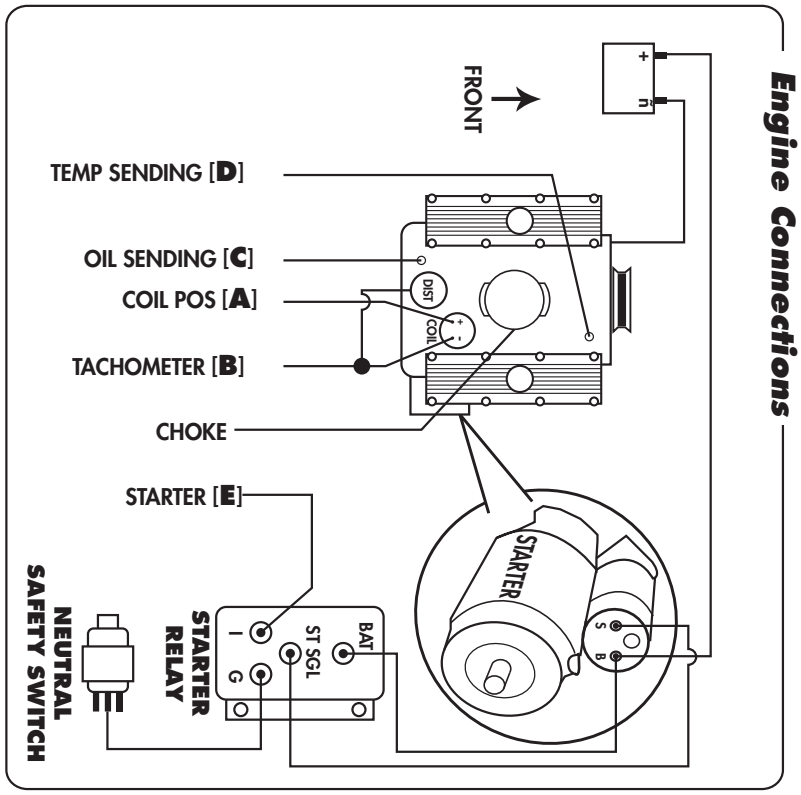
Charging Systems



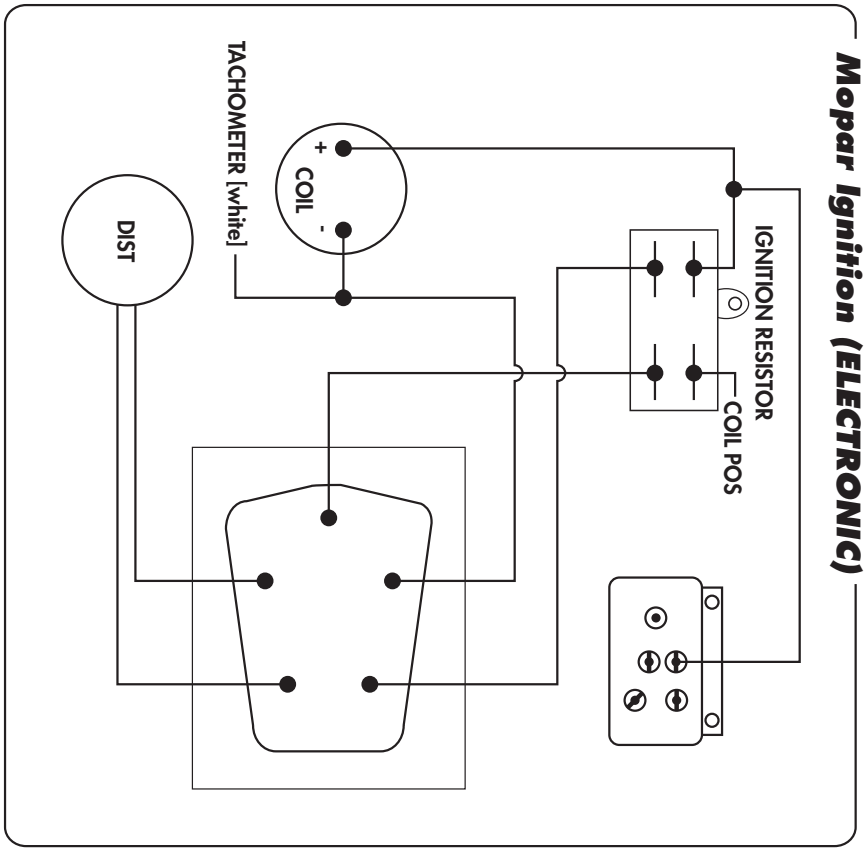
MOPAR SPECIFIC DIAGRAMS 1 OF 2
For Reference Only. Wires not included.

MOPAR SPECIFIC DIAGRAMS 2 OF 2
For Reference Only. Wires not included.

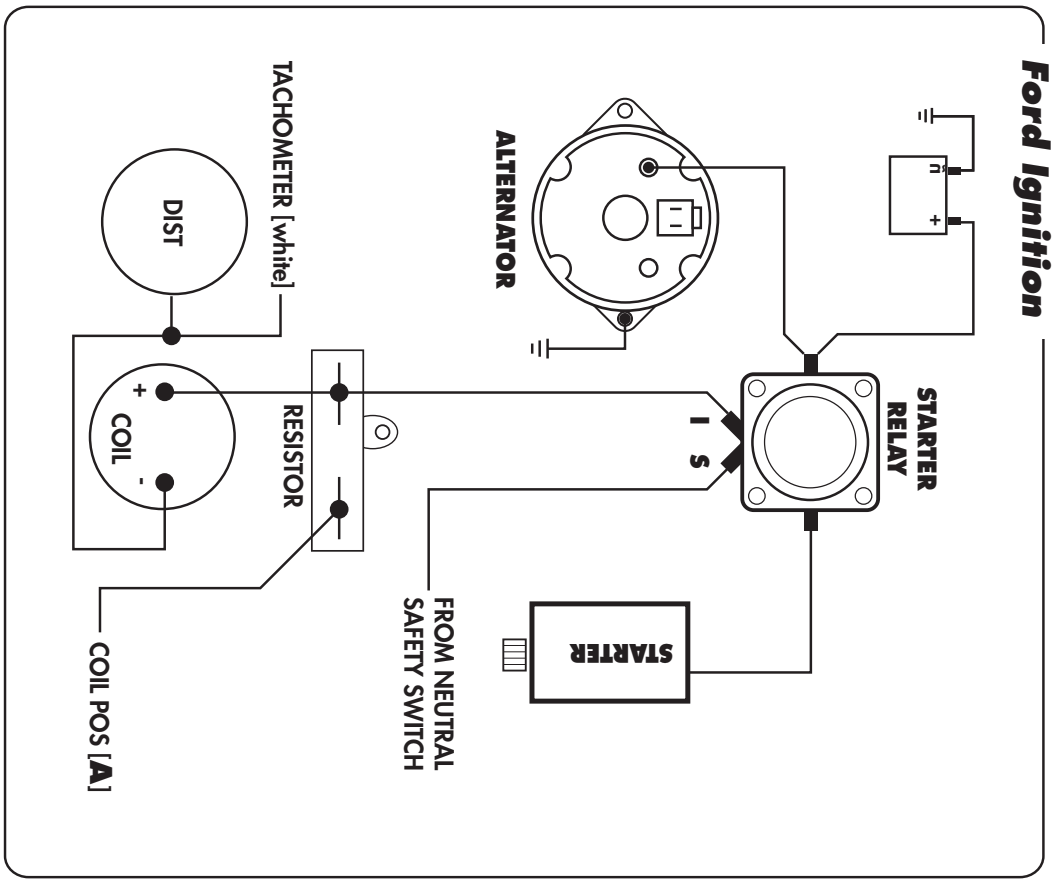
Engine Connections

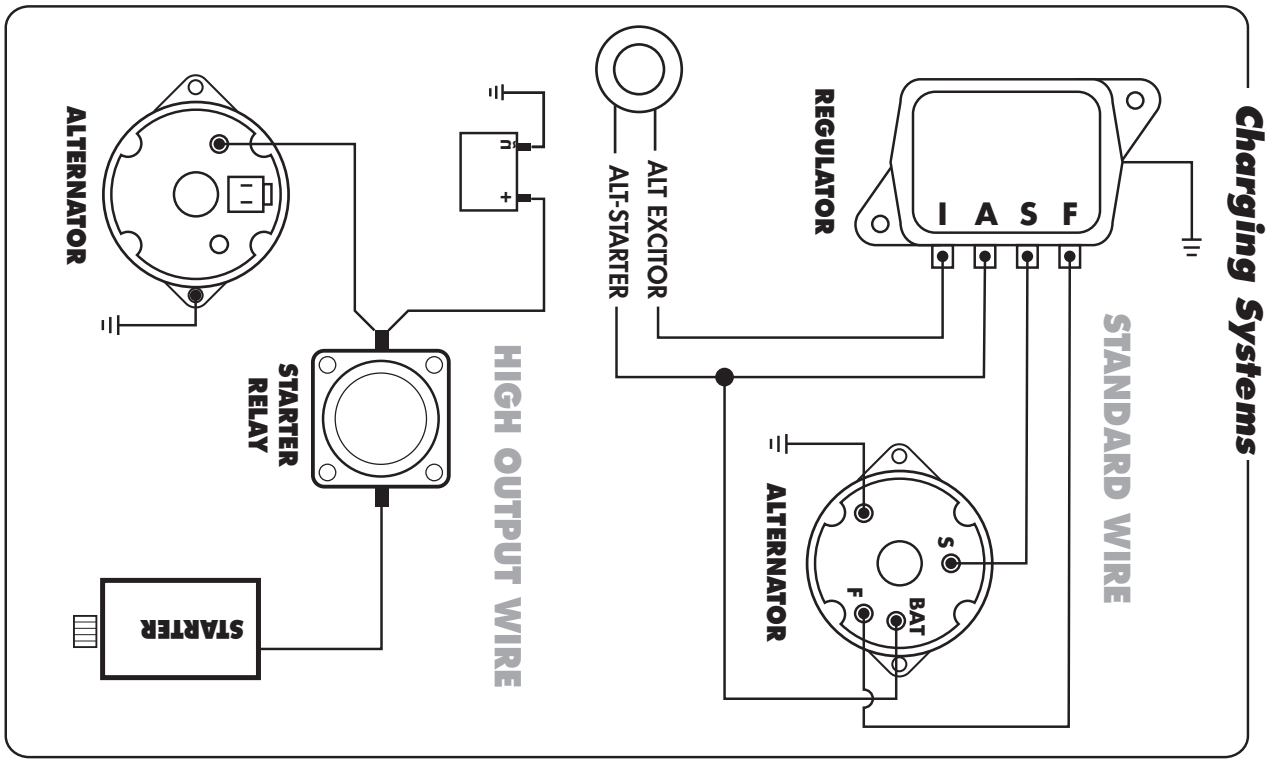


Mopar Ignition (ELECTRONIC)



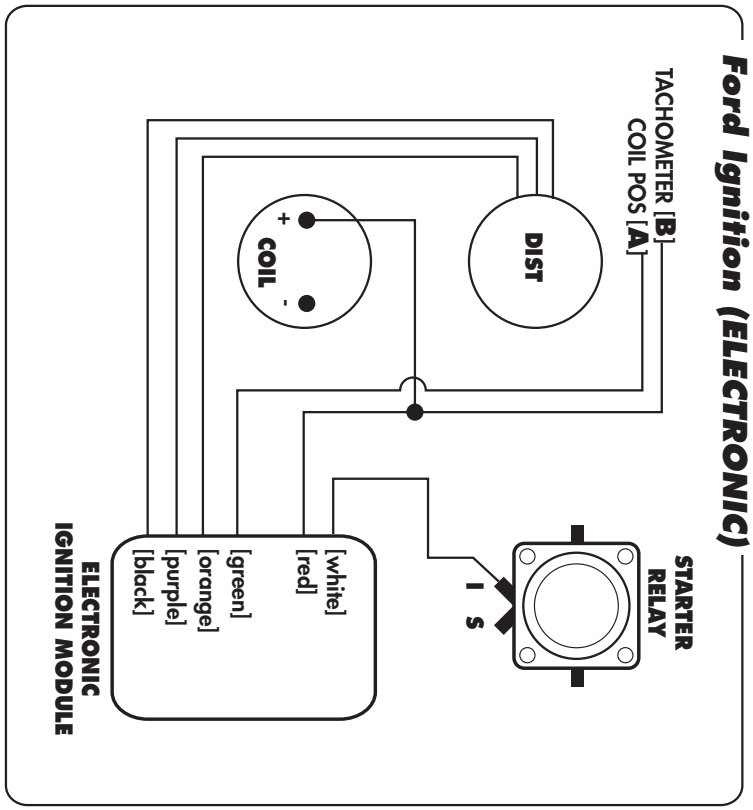
FORD SPECIFIC DIAGRAMS 1 OF 2
For Reference Only. Wires not included.



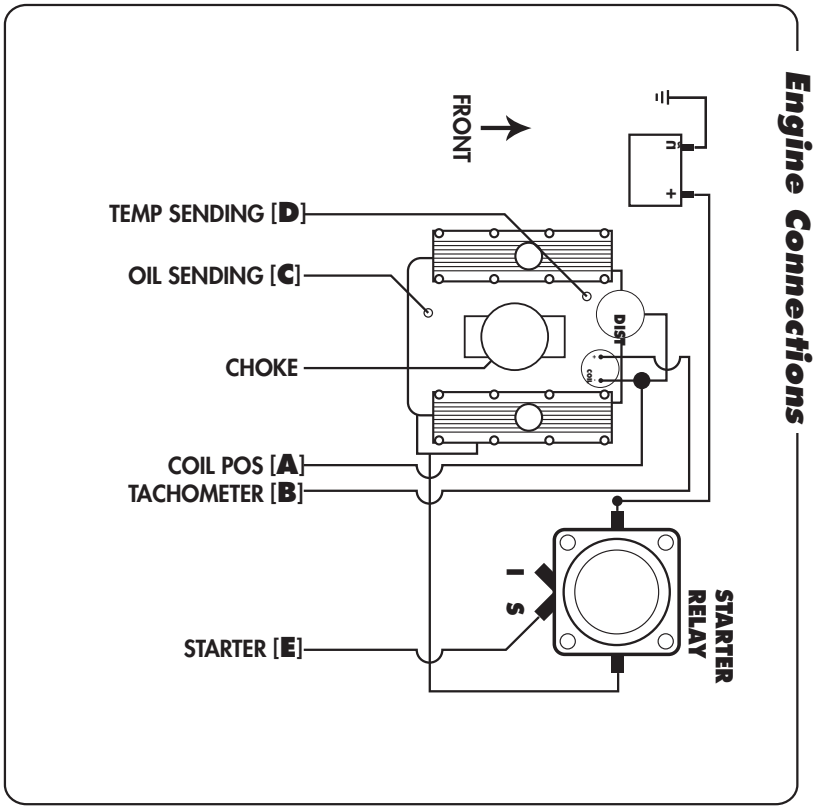


FORD SPECIFIC DIAGRAMS 2 OF 2
For Reference Only. Wires not included.

Ford Ignition (ELECTRONIC)



Engine Connections



Steering Column Information For Reference Only

Ford Steering Column Conversion

Wire:	Ford Color:
Left Frt. Signal (Lt. Blue)	Green/White
Right Frt. Signal (Blue)	White/Blue
Left Rear Turn (Yellow)	Green/Orange
Right Rear Turn (Green)	Orange/Blue
Horn Sw (Lt. Green)	Yellow
Brake Switch (White)	Green
Turn Flasher (Purple)	Blue
Hazzard (Dk. Brown)	White/Red

Ford Ignition Switch Conversion

Wire:	Ford Color:
IGN SW Power (Red)	Yellow
IGN SW IGN (Pink)	Red/Green
IGN SW ACC (Orange)	Black
IGN SW Start (Purple)	White/Blue

MOPAR Column Conversion (1970-74)

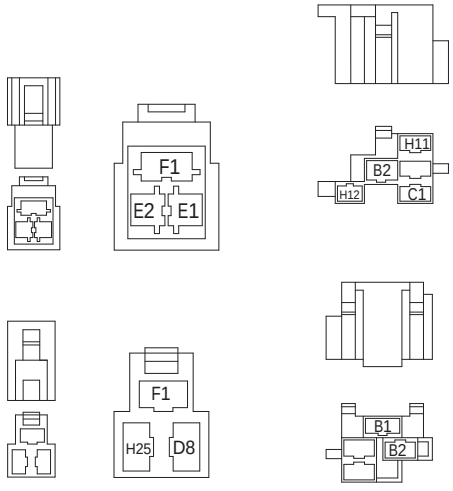
Wire:	MOPAR Color:
Left Frt. Signal (Lt. Blue)	Green
Right Frt. Signal (Blue)	Tan
Left Rear Turn (Yellow)	Dark Green
Right Rear Turn (Green)	Brown
Horn Sw (Lt. Green)	Black
Brake Switch (White)	White
Turn Flasher (Purple)	Red
Hazzard (Dk. Brown)	Pink

MOPAR Column Conversion (70s-Early 80s')

Wire:	MOPAR Color:
Left Frt. Signal (Lt. Blue)	Lt. Green
Right Frt. Signal (Blue)	Tan
Left Rear Turn (Yellow)	Dark Green/Red
Right Rear Turn (Green)	Brown/Red
Horn Sw (Lt. Green)	Black/Red
Brake Switch (White)	White
Turn Flasher (Purple)	Red
Hazzard (Dk. Brown)	Pink

MOPAR Ignition Switch Conversion

Wire:	MOPAR Color:
IGN SW Power (Red)	Red
IGN SW IGN (Pink)	Brown
IGN SW ACC (Orange)	Blue
IGN SW ACC (Brown)	Black
IGN SW Start (Purple)	Yellow



No.	Spec.	Color	
D8	16AWG	V	HORN/FLASHER
H25	16AWG	Br	HAZARD
H26	16AWG	V	F1

USE THESE EXCELLENT ADD-ON ACCESSORIES TO ENHANCE YOUR WIRE PANEL SYSTEM

- SIMPLE INSTALLATION
- LONG LIFE AND RELIABLE OPERATION
- BACKED BY A LIMITED LIFETIME WARRANTY

IGNITION SWITCH

Keep it Cleans ignition switch offers CAD design engineering to provide a smooth operation! Keep It Clean's unique screw on design makes installation a snap, and offers a clean smooth look. Each switch comes w/ 4 heavy duty copper terminals w/ locking nuts for Ignition, Accessory, Battery, & Starter.

DIMMER SWITCH

Keep it Clean's dimmer switch offers CAD design engerneering to provide a smooth operation! Keep It Clean's unique floor mount designmakes installation a snap, and offers a clean smooth look.

HEADLIGHT SWITCH

Keep it Clean's headlight switch offers CAD design engerneering to provide a smooth operation! Keep It Clean's unique screw on design makes installation a snap, and offers a clean smooth look.

BATTERY KILL

Keep It Clean's battery kill switch offers maximum performance and easy operation. The BATK CAD design offers a long life of smooth operation. Backed by a limited lifetime warranty.

RELAYS

Keep It Clean's heavy duty 40-amp relays are the best choice for any sort of 12-volt wiring project. Single-pull/Double-throw springs mean that your RA-1000 relays will never get stuck or short out on you. Combine the RA-1000 relay with the RAS relay socket, and you've just saved yourself hours of wiring time!

FLEX LOOM

Give your installations the ultimate professional appearance. Split Looms keep all your wires in place and protected from the elements, as well as giving any wiring job that final touch.