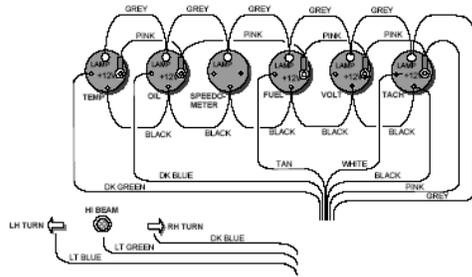
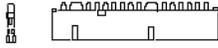


**MUSTANG WIRING HARNESS**  
Installation Manual



**Terminals are provided for most connections on your wiring kit. Following the gauge manufacturer's instructions, use the terminals supplied with your gauge kit to connect gauge wires to the gauges.**

<b>INDICATOR LIGHTS</b>	Lt Blue LH dash indicator	Connect this wire to the LH dash indicator light.
	Dk Blue RH dash indicator	Connect this wire to the RH dash indicator light.
	Lt Green Hi-beam indicator	Connect this wire to the hi-beam indicator lamp.
<b>GAUGE WIRES</b>	Dk Green Temperature sender wire	Connect to the 'SENDER' location on gauge.
	Dk Blue Oil sender wire	Connect to the 'SENDER' location on gauge.
	Tan Gas sender wire	Connect to the 'SENDER' location on gauge.
	White Tach sender wire	Connect to the 'SENDER' location on gauge.
	Black Ground	Connect to each gauge (ground location) as shown in diagram.
	Pink 12 volt ignition feed	Connect to each gauge (12 v location) as shown in diagram.
	Grey Instrument lamp feed	Connect to instrument lamp, as shown in diagram.
<b>ACCESSORY WIRES</b>	Black Instrument cluster ground	Connect to a GOOD chassis ground.
	Brown A/C-heat 12 volt feed-fused	Connect to the A/C heat-switch (feed 'in' location)
	Orange (heavy gauge) Blower lead	Connect to the A/C-heat switch (power 'out' location)
	Orange (longer length) Electric fan lead	Connect to the Electric fan switch (feed 'out' location)
	Tan Radio feed - fused	Connect to the radio power location.
	White Wiper	Connect to the wiper system

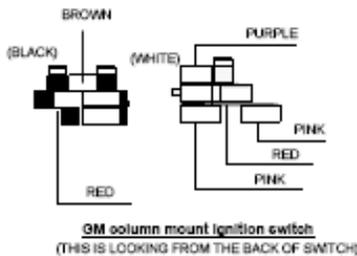


**DOMES / COURTESY LAMP**

Orange wire- Connect this wire to your dome / courtesy bulb (feed location).  
 White wire- Connect this wire the ground side of the dome / courtesy bulb. The headlight switch ground activates this wire.

**TURN SIGNAL**

Purple	Turn signal flasher feed
Brown	Hazard flasher feed
Lt Blue	Left front turn lead
Dk Blue	Right front turn lead
Yellow	Left rear turn / brake lead
Dk Green	Right rear turn / brake lead
White	Brake light feed into switch
Black	Horn button lead



**Note: Terminals are provided for most connections on your wiring kit. Use the provided terminals and connector to install the following wires:**

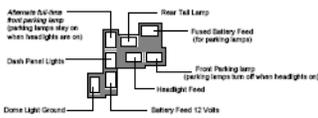
**BRAKE LIGHT**

**Orange** 12 volt feed to brake switch Connect this wire to one side of your brake switch  
**White** 12 volt feed out from brake switch  
**Lt Blue** 12 volt third brake light from brake switch White and Light Blue wires are connected together and go to the other available location on the brake switch.

**IGNITION SWITCH**

**Red** 12 volt feed to ignition switch Connect to the 'BAT' location on ignition switch. (white connector)  
**Red** 12 volt feed to ignition switch Connect to the 'BAT' location on ignition switch. (black connector)  
**Pink** 12 volt ignition feed Connect this to the 'IGN' location on ignition switch.  
**Pink** 12 volt ignition feed to dist coil  
**Brown** 12 volt accessory feed Connect this to the 'ACC' location on ignition switch.  
**Purple** 12 volt feed to starter (via Neutral safety sw) Connect this wire to the 'ST' location on ignition switch.

**Typical GM headlight switch shown**  
(THIS IS LOOKING FROM THE BACK OF SWITCH)



**Note: Terminals are provided for most connections on your wiring kit. Use the provided terminals and connector to install the following wires:**

**NEUTRAL SAFETY SWITCH**

**Purple** 12 volt feed to starter

Each purple wire will go to one side of the neutral safety switch, if applicable. Note: These wires **MUST** be connected for the vehicle to start!

**HEADLIGHT SWITCH**

**Red** 12 volt feed to switch

Connect to the 'BAT' location on headlight switch

**Orange** 12 volt feed 'in' to park/tail

Connect to the 'PARK / TAIL FEED IN' location on headlight switch.

(commonly found on GM headlight switches)

**Brown** Park / tail feed 'out'

Connect to the 'REAR TAIL LAMP' location on headlight switch.

**Yellow** Dimmer feed

Connect to the 'DIMMER FEED' location on headlight switch.

**Gray** Instrument lamp feed

Connect to the 'INSTUMENT LAMP' location on headlight switch.

**White** Dome / courtesy ground

Connect to the switched 'GROUND' location on headlight switch.

FEED IN' location on headlight switch.

(commonly found on GM headlight switches)

**Brown** Park / tail feed 'out'

Connect to the 'REAR TAIL LAMP' location on headlight switch.

**Yellow** Dimmer feed

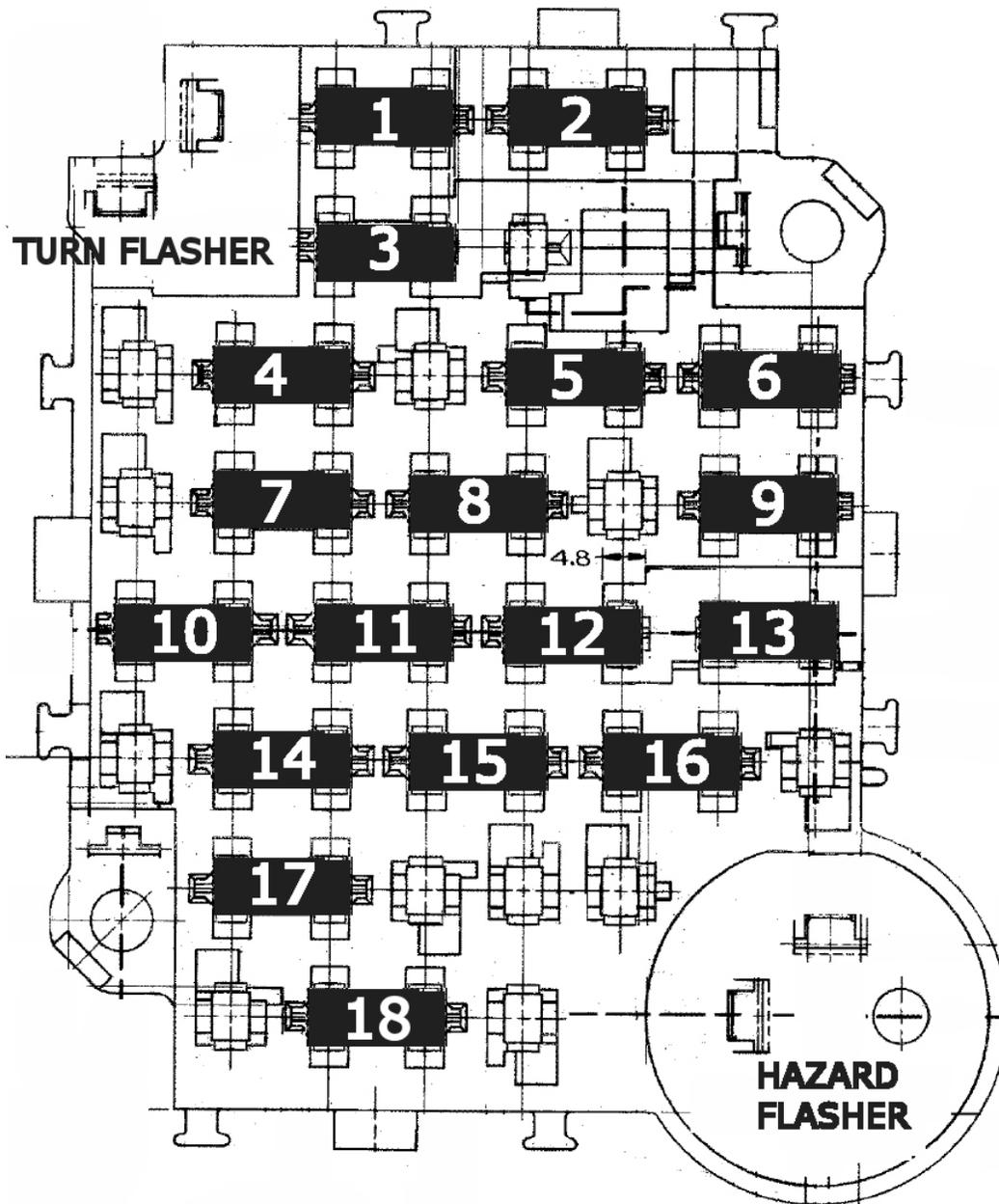
Connect to the 'DIMMER FEED' location on headlight switch.

**Gray** Instrument lamp feed

Connect to the 'INSTUMENT LAMP' location on headlight switch.

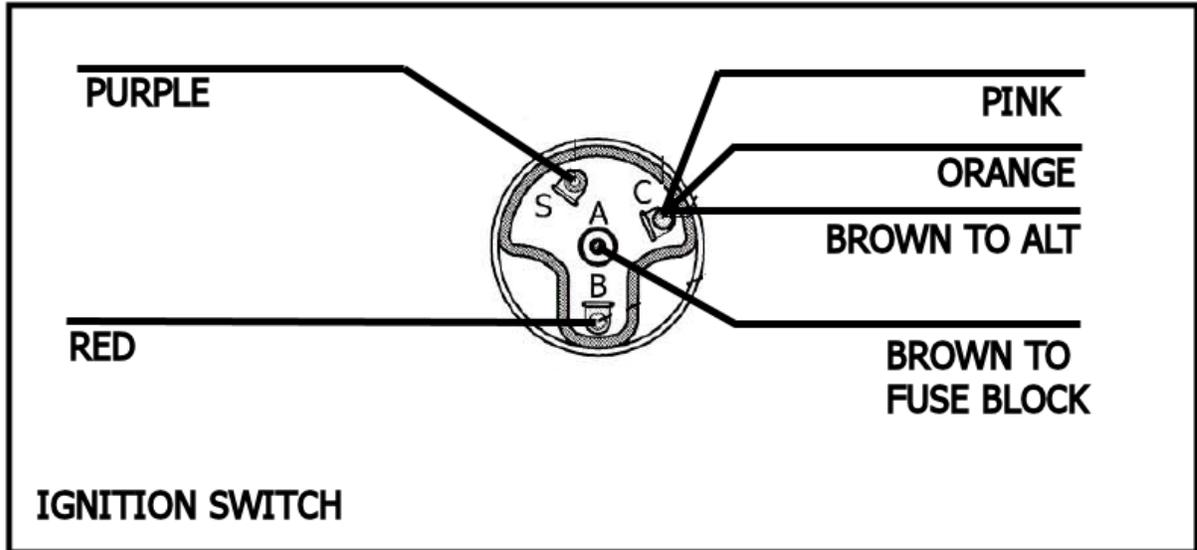
**White** Dome / courtesy ground

Connect to the switched 'GROUND' location on headlight switch.



1. 15A HAZARD
2. 30A IGNITION/COIL
3. 15A FUEL PUMP
4. 10A A/C CONTROLS
5. 10A RADIO B+
6. 20A CIGARETTE LIGHTER
7. 10A GUAGES
8. 10A DOME LIGHT
9. 15A HORN
10. 10A RADIO
11. 20A RADIATOR FAN RELAY
12. 20A LOCK SWITCH/RELAY
13. 30A HEADLAMP

14. 15A WIPERS
15. 15A BRAKE LAMPS
16. 15A TURN SIGNALS
17. 10A REVERSE LAMPS
18. 20A WINDOWS

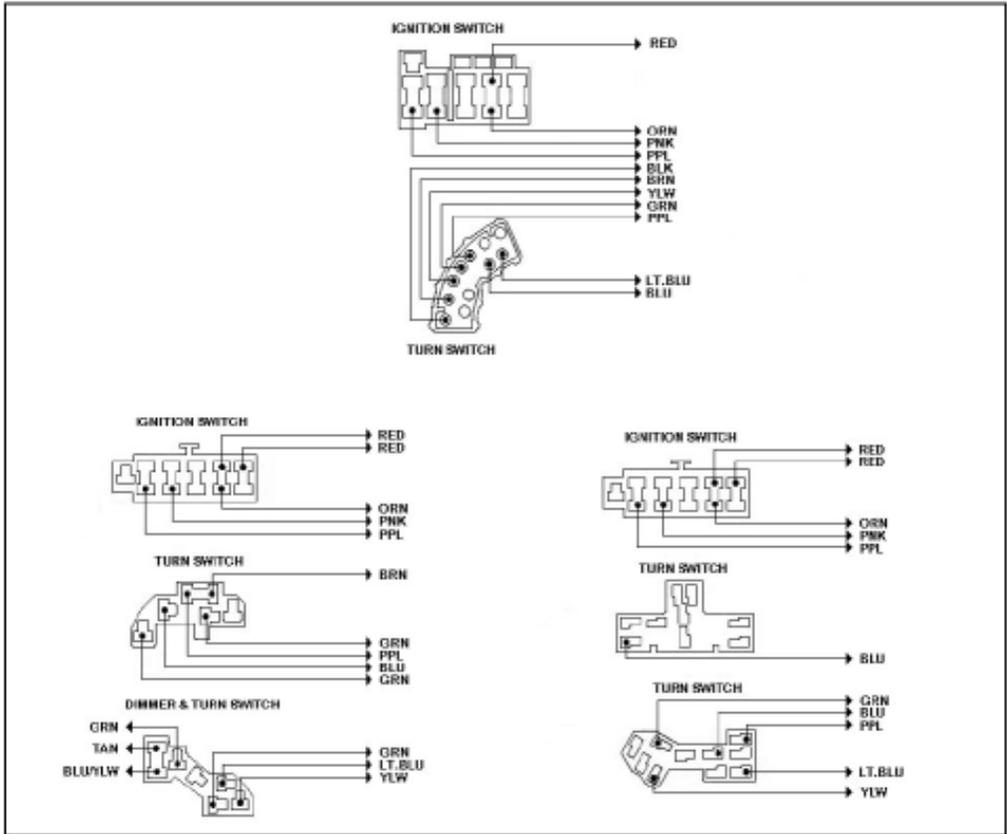


**TURN SIGNAL SECTION**

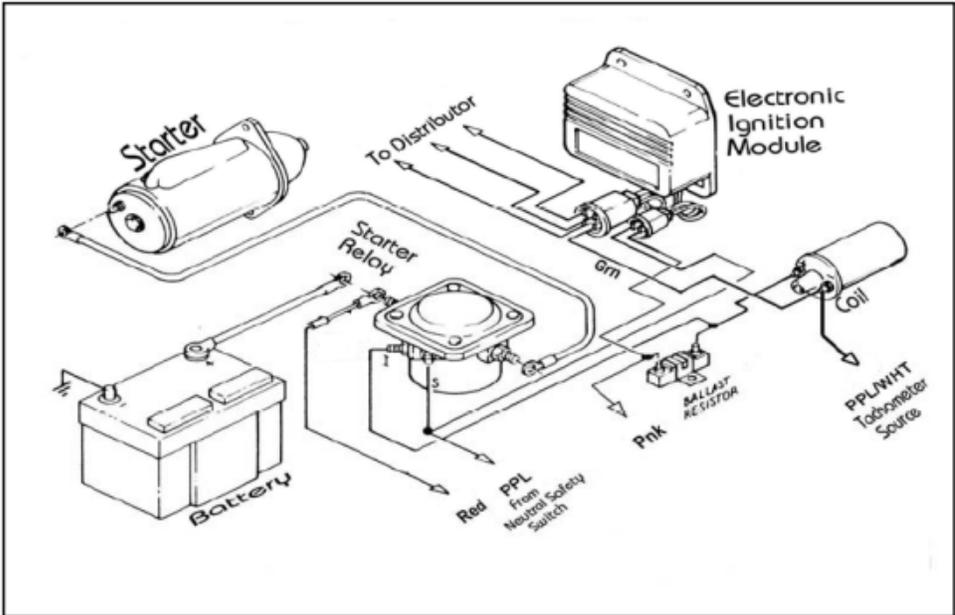
Ford Color	Designation	harness color
Grn	Stop Light	Wht
Wht/Blu	RF Turn Signal	Blu
Grn/Wht	LF Turn Signal	Lt.Blu
Orn/Blu	RR Turn Signal	Grn
Grn/Orn	LR Turn Signal	Ylw
Wht/Red	Hazard Flasher	Brn
Blu	Turn Flasher	Pur
Ylw	Horn	Blk
Dk.Blu	Horn Ground	---

**IGNITION SWITCH SECTION**

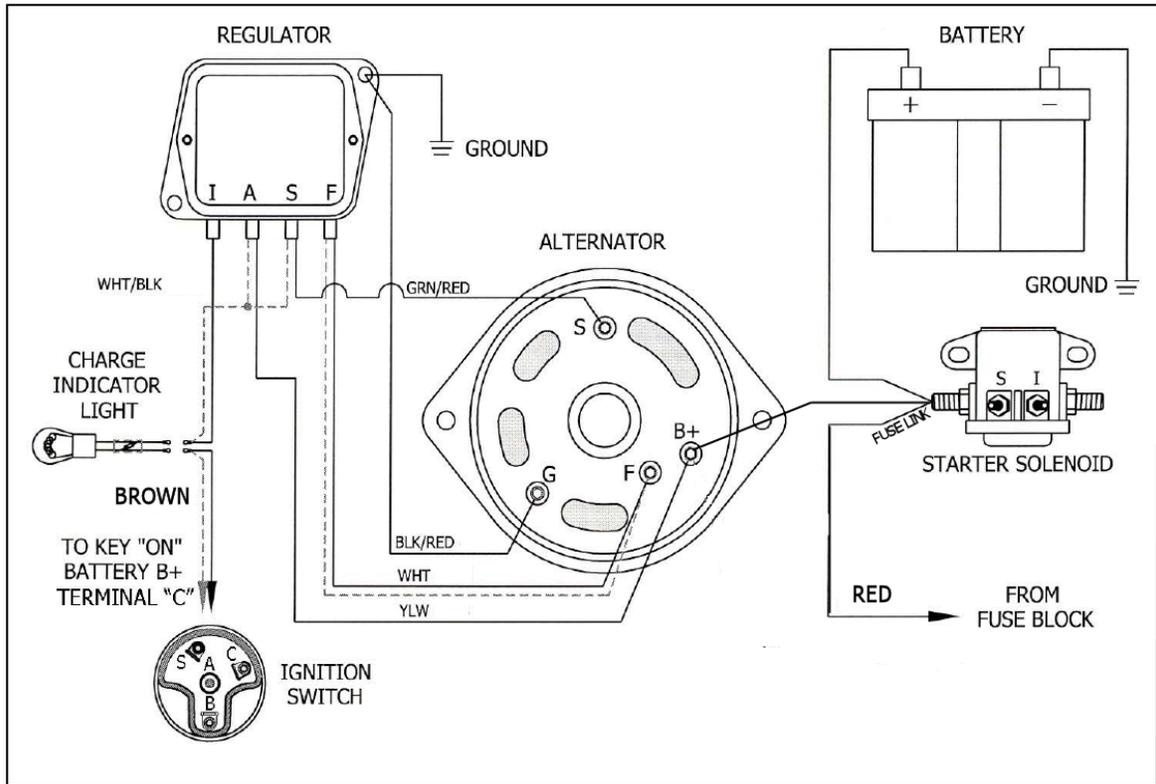
Brn/Pur or Wht/Blu <sup>1</sup>	Start	Pur
Wht/Grn, Red/Grn, Wht/Blu or Brn/Pur	Ignition Coil (run)	Pnk
Red/Blu	Ignition Coil (start)	---
Blk/Grn or Blk/Ylw	Accessory Fuse Panel	Brn
Gry, Gry/Ylw, or Blk	Ignition Switched Fuse Panel	Orn
Ylw	Battery B+	Red



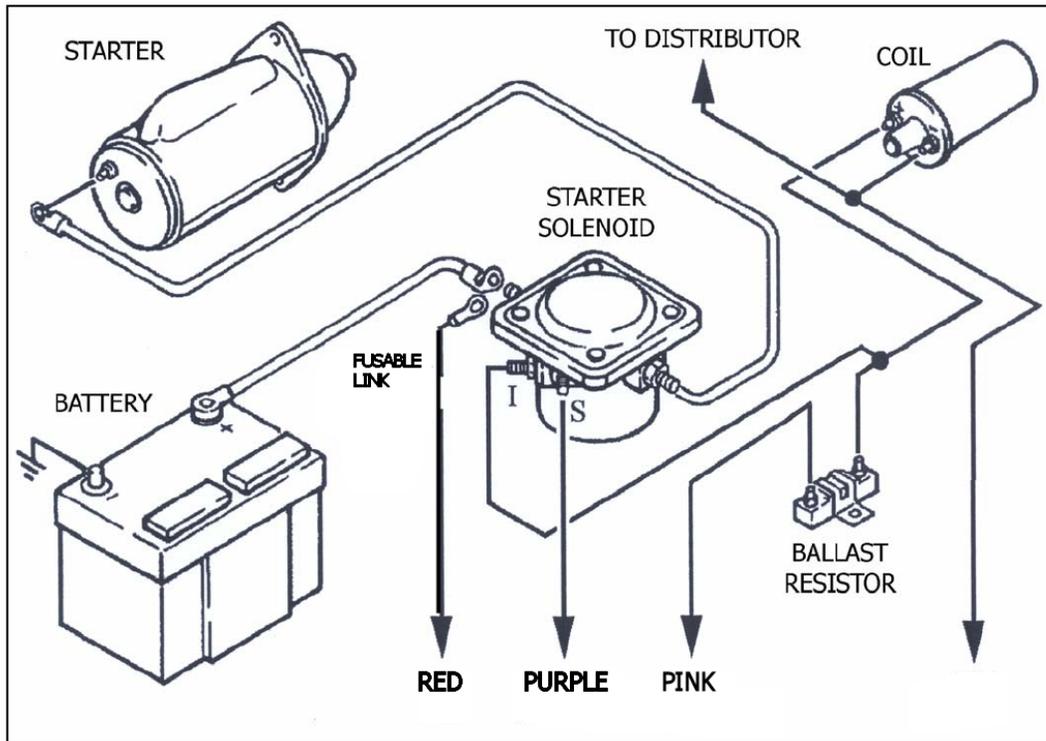
Ford Ignition Switch Connectors



Motorcraft Electronic Ignition System



Ford Alternator (2 configurations)



Ford Ignition (Start/Run) System

