

## Vehicle Wiring Information for the 2002 GMC Full Size Pickup

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	brown plug at BCM *1
POWER UNLOCK	white	+	brown plug at BCM *1
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan/black		passengers kick panel
PARKING LIGHTS +	brown		lt. blue plug at BCM *1
PARKING LIGHTS -	white		lt. blue plug at BCM *1
HEADLIGHTS	white	+	lt. blue plug at BCM *1
DOOR TRIGGER	*2	-	BCM *1
FACTRY ALRM DISARM	lt.green	-	drivers kick *4
TACHOMETER	white *5		ECM *3
SPEED SENSE	dk.green/white		ECM *3
BRAKE WIRE	white	+	brake pedal switch
HORN TRIGGER	black	-	brown plug at BCM *1
WIPERS			
LF WINDOW UP/DN	blue - brown	A	drivers door switch
RF WINDOW UP/DN	blue - brown	A	passenger door switch
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

NOTE: This vehicle has the passlock II immobilizer system that, when adding a remote start, must be interfaced with. Use DEI part 555t or 555L. \*1 The BCM is located behind the drivers side of the dash. The plugs on the BCM face towards the rear of the vehicle. The parking lights are in pin A5 and the headlights are in pin A11. \*2 Use tan for the drivers door located in pin B4 of the purple plug, and for the passenger door it will be a orange in pin B2 in the purple plug or dk.blue/white in pin B11 of the lt.blue plug, must diode isolate these wires. \*3 ECM is located near the battery, down low, between the fender and the fan under the black plastic cover. On the 4.3L, the tach wire is at pin 20 in the connector labeled "red", and VSS wire is at pin 3 in the connector labeled "black". On the 4.8L, 5.3L, and 6.0L, the tach wire is located at pin 10 in the "red" connector, and VSS wire is located in pin 50 of the "red" connector. \*4 Also found in the purple plug of the BCM. \*5 Diesel tach wire is white at the cluster. Diesel wait to start wire is dk. blue (-) located at the instrument cluster.

**Vehicle Wiring Information**  
for the  
**2001 GMC Full Size Pickup**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	brown plug at BCM *1
POWER UNLOCK	white	+	brown plug at BCM *1
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan/black		passengers kick panel
PARKING LIGHTS +	brown		lt. blue plug at BCM *1
PARKING LIGHTS -	white		lt. blue plug at BCM *1
HEADLIGHTS	white	+	lt. blue plug at BCM *1
DOOR TRIGGER	*2	-	BCM *1
FACTORY ALRM DISARM	lt.green	-	drivers kick *4
TACHOMETER	white *5		ECM *3
SPEED SENSE	dk.green/white		ECM *3
BRAKE WIRE	white	+	brake pedal switch
HORN TRIGGER	black	-	brown plug at BCM *1
WIPERS			
LF WINDOW UP/DN	blue - brown	A	drivers door switch
RF WINDOW UP/DN	blue - brown	A	passenger door switch
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

NOTE: This vehicle has the passlock II immobilizer system that, when adding a remote start, must be interfaced with. Use DEI part 555t or 555L. \*1 The BCM is located behind the drivers side of the dash. The plugs on the BCM face towards the rear of the vehicle. The parking lights are in pin A5 and the headlights are in pin A11. \*2 Use tan for the drivers door located in pin B4 of the purple plug, and for the passenger door it will be a orange in pin B2 in the purple plug or dk.blue/white in pin B11 of the lt.blue plug, must diode isolate these wires. \*3 ECM is located near the battery, down low, between the fender and the fan under the black plastic cover. On the 4.3L, the tach wire is at pin 20 in the connector labeled "red", and VSS wire is at pin 3 in the connector labeled "black". On the 4.8L, 5.3L, and 6.0L, the tach wire is located at pin 10 in the "red" connector, and VSS wire is located in pin 50 of the "red" connector. \*4 Also found in the purple plug of the BCM. \*5 Diesel tach wire is white at the cluster. Diesel wait to start wire is dk. blue (-) located at the instrument cluster.

## Vehicle Wiring Information

for the  
2000 GMC Full Size Pickup

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	brown plug at BCM *1
POWER UNLOCK	white	+	brown plug at BCM *1
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan/black		passengers kick panel
PARKING LIGHTS +	brown		lt. blue plug at BCM *1
PARKING LIGHTS -	white		lt. blue plug at BCM *1
HEADLIGHTS	white	+	lt. blue plug at BCM *1
DOOR TRIGGER	*2	-	BCM *1
FACTORY ALRM DISARM	lt.green	-	drivers kick *4
TACHOMETER	white *5		ECM *3
SPEED SENSE	dk.green/white		ECM *3
BRAKE WIRE	white	+	brake pedal switch
HORN TRIGGER	black	-	brown plug at BCM *1
WIPERS			
LF WINDOW UP/DN	blue - brown	A	drivers door switch
RF WINDOW UP/DN	blue - brown	A	passenger door switch
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

NOTE: If you have a 2000 Classic Pickup, refer to the 1998 Full Size Pickup. NOTE: This vehicle has the passlock II immobilizer system that, when adding a remote start, must be interfaced with. Use DEI part 555t or 555L. \*1 The BCM is located behind the drivers side of the dash. The plugs on the BCM face towards the rear of the vehicle. The parking lights are in pin A5 and the headlights are in pin A11. \*2 Use tan for the drivers door located in pin B4 of the purple plug, and for the passenger door it will be a orange in pin B2 in the purple plug or dk.blue/white in pin B11 of the lt.blue plug, must diode isolate these wires. \*3 ECM is located near the battery, down low, between the fender and the fan under the black plastic cover. On the 4.3L, the tach wire is at pin 20 in the connector labeled "red", and VSS wire is at pin 3 in the connector labeled "black". On the 4.8L, 5.3L, and 6.0L, the tach wire is located at pin 10 in the "red" connector, and VSS wire is located in pin 50 of the "red" connector. \*4 Also found in the purple plug of the BCM. \*5 Diesel wait to start wire is dk. blue (-) located at the instrument cluster.

**Vehicle Wiring Information**  
for the  
**1999 GMC Full Size Pickup**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	brown plug at BCM *1
POWER UNLOCK	white	+	brown plug at BCM *1
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan/black		passengers kick panel
PARKING LIGHTS +	brown		lt. blue plug at BCM *1
PARKING LIGHTS -	white		lt. blue plug at BCM *1
HEADLIGHTS	white	+	lt. blue plug at BCM *1
DOOR TRIGGER *2		-	BCM *1
FACTRY ALRM DISARM	lt.green	-	drivers kick *4
TACHOMETER	white *5		ECM *3
SPEED SENSE	dk.green/white		ECM *3
BRAKE WIRE	white	+	brake pedal switch
HORN TRIGGER	black	-	brown plug at BCM *1
WIPERS			
LF WINDOW UP/DN	blue - brown	A	drivers door switch
RF WINDOW UP/DN	blue - brown	A	passenger door switch
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

NOTE: If you have a 1999 Classic Pickup, refer to the 1998 Full Size Pickup. NOTE: This vehicle has the passlock II immobilizer system that, when adding a remote start, must be interfaced with. Use DEI part 555t or 555L. \*1 The BCM is located behind the drivers side of the dash. The plugs on the BCM face towards the rear of the vehicle. The parking lights are in pin A5 and the headlights are in pin A11. \*2 Use tan for the drivers door located in pin B4 of the purple plug, and for the passenger door it will be a orange in pin B2 in the purple plug or dk.blue/white in pin B11 of the lt.blue plug, must diode isolate these wires. \*3 ECM is located near the battery, down low, between the fender and the fan under the black plastic cover. On the 4.3L, the tach wire is at pin 20 in the connector labeled "red", and VSS wire is at pin 3 in the connector labeled "black". On the 4.8L, 5.3L, and 6.0L, the tach wire is located at pin 10 in the "red" connector, and VSS wire is located in pin 50 of the "red" connector. \*4 Also found in the purple plug of the BCM. \*5 Diesel wait to start wire is dk. blue (-) located at the instrument cluster.

## Vehicle Wiring Information

for the

### 1998 GMC Full Size Pickup

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white *5	+	ignition harness
THIRD IGNITION	pink/white *1	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	*2	either door boot
POWER UNLOCK	white	*2	either door boot
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan		passengers kick panel
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	purple or ppl/wht	-	light switch
TACHOMETER	white *3		ECM *4
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple	+	steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	light blue - tan	A	drivers door or boot
LR WINDOW UP/DN	green - purple	A	drivers door or boot
RR WINDOW UP/DN	lt. grn - pur/wht	A	drivers door or boot

**Notes:**

NOTE: This sheet also refers to the 1999 Classic Full Size Pickup. NOTE: This vehicle has the passlock II immobilizer system that, when adding a remote start, must be interfaced with. Use DEI part 555t or 555L. \*1 The pink/white does not exist on all models. \*2 5 wire (type C) on the two door models, and positive trigger (type A) on the four door and keyless entry models. \*3 Tach wire on the 6.5 Diesel is white at the instrument cluster. Diesel wait to start wire is dk. blue (-) located at the instrument cluster. \*4 ECM located on drivers side inner fender well. Two plugs, white wire in plug marked "white". \*5 Make sure to enable second ignition wires for remote starts to prevent possible transmission damage and the check engine light from coming on.

## Vehicle Wiring Information

for the  
1997 GMC Full Size Pickup

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white *5	+	ignition harness
THIRD IGNITION	pink/white *1	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	*2	either door boot
POWER UNLOCK	white	*2	either door boot
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan		passengers kick panel
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	purple or ppl/wht	-	light switch
TACHOMETER	white *3		ECM *4
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple	+	steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	light blue - tan	A	drivers door or boot
LR WINDOW UP/DN	green - purple	A	drivers door or boot
RR WINDOW UP/DN	lt. grn - pur/wht	A	drivers door or boot

**Notes:**

\*1 The pink/white does not exist on all models. \*2 5 wire (type C) on the two door models, and positive trigger (type A) on the four door and keyless entry models. \*3 Tach wire on the 6.5 Diesel is white at the instrument cluster. Diesel wait to start wire is dk. blue (-) located at the instrument cluster. \*4 ECM located on drivers side inner fender well. Two plugs, white wire in plug marked "white". \*5 Make sure to enable second ignition wires for remote starts to prevent possible transmission damage and the check engine light from coming on.

**Vehicle Wiring Information**  
for the  
**1996 GMC Full Size Pickup**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white *5	+	ignition harness
THIRD IGNITION	pink/white *1	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	*2	either door boot
POWER UNLOCK	white	*2	either door boot
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan		passengers kick panel
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	purple or ppl/wht	-	light switch
TACHOMETER	white *3		ECM *4
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple	+	steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	light blue - tan	A	drivers door or boot
LR WINDOW UP/DN	green - purple	A	drivers door or boot
RR WINDOW UP/DN	lt. grn - pur/wht	A	drivers door or boot

**Notes:**

\*1 The pink/white does not exist on all models. \*2 5 wire (type C) on the two door models, and positive trigger (type A) on the four door and keyless entry models. \*3 Tach wire on the 6.5 Diesel is white at the instrument cluster. Diesel wait to start wire is dk. blue (+) located at the instrument cluster. \*4 ECM located on drivers side inner fender well. Two plugs, white wire in plug marked "white". \*5 Make sure to enable second ignition wires for remote starts to prevent possible transmission damage and the check engine light from coming on.

**Vehicle Wiring Information**  
for the  
**1995 GMC Full Size Pickup**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
SECOND IGNITION	white or pnk/wht	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	*1	either door boot
POWER UNLOCK	white	*1	either door boot
LOCK MOTOR	gray		drivers kick panel
UNLOCK MOTOR	tan		drivers kick panel
DISARM DEFEAT	tan		passengers kick panel
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	purple or ppl/wht	-	light switch
TACHOMETER	white *2		ECM *3
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple	+	steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	light blue - tan	A	drivers door or boot
LR WINDOW UP/DN	green - purple	A	drivers door or boot
RR WINDOW UP/DN	lt. grn - pur/wht	A	drivers door or boot

**Notes:**

\*1 5 wire (type C) on the two door models, and positive trigger (type A) on the four door and keyless entry models. \*2 Tach wire on the 6.5 Diesel is white at the instrument cluster. Diesel wait to start wire is dk. blue (+) located at the instrument cluster. \*3 ECM located behind the glove box.

**Vehicle Wiring Information**  
for the  
**1994 GMC Full Size Pickup**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	*1	either door boot
POWER UNLOCK	black/red	*1	either door boot
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	light switch
DOVE SUPERVISION	use door trigger		
TACHOMETER	white *2		ECM *3
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple	+	steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	light blue - tan	A	drivers door or boot
LR WINDOW UP/DN	green - purple	A	drivers door or boot
RR WINDOW UP/DN	lt. grn - pur/wht	A	drivers door or boot

**Notes:**

\*1 5 wire (type C) on the two door models, and positive trigger (type A) on the four door and keyless entry models. \*2 Tach wire on the 6.5 Diesel is white at the instrument cluster. Diesel wait to start wire is dk. blue (+) located at the instrument cluster. \*3 ECM located behind the glove box.

**Vehicle Wiring Information**  
for the  
**1993 GMC Full Size Pickup**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	*1	either door boot
POWER UNLOCK	black/red	*1	either door boot
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	light switch
DOVE SUPERVISION	use door trigger		
TACHOMETER	white *2		ECM *3
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple	+	steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	light blue - tan	A	drivers door or boot
LR WINDOW UP/DN	green - purple	A	drivers door or boot
RR WINDOW UP/DN	lt. grn - pur/wht	A	drivers door or boot

**Notes:**

\*1 5 wire (type C) on the two door models, and positive trigger (type A) on the four door and keyless entry models. \*2 Tach wire on the 6.5 Diesel is white at the instrument cluster. Diesel wait to start wire is dk. blue (+) located at the instrument cluster. \*3 ECM located behind the glove box.

**Vehicle Wiring Information**  
for the  
**1992 GMC Full Size Pickup**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	*1	either door boot
POWER UNLOCK	black/red	*1	either door boot
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	light switch
DOME SUPERVISION	use door trigger		
TACHOMETER	white *2		ECM *3
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple	+	steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	light blue - tan	A	drivers door or boot
LR WINDOW UP/DN	green - purple	A	drivers door or boot
RR WINDOW UP/DN	lt. grn - pur/wht	A	drivers door or boot

**Notes:**

\*1 5 wire (type C) on the two door models, and positive trigger (type A) on the four door and keyless entry models. \*2 Tach wire on the 6.5 Diesel is white at the instrument cluster. Diesel wait to start wire is dk. blue (+) located at the instrument cluster. \*3 ECM located behind the glove box.

**Vehicle Wiring Information**  
for the  
**1991 GMC Full Size Pickup 4 door**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	driver door harness
POWER UNLOCK	black/white	+	driver door harness
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	under dash area
TACHOMETER	purple/white *2		dist. or ECM *1
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple		steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	blu/wht - tan	A	
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

\*1 4-wire harness exiting back of distributor heading towards pass. side or pull glove box and ECM is silver box with two plugs. \*2 Diesel wait to start wire is dk. blue (+) located at the instrument cluster.

**Vehicle Wiring Information**  
for the  
**1991 GMC Full Size Pickup 2 door**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	5wi	driver door harness
POWER UNLOCK	blk/red or blk/white	5wi	driver door harness
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	under dash area
TACHOMETER	purple/white		dist. or ECM *1
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple		steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	blu/wht - tan	A	
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

\*1 4-wire harness exiting back of distributor heading towards pass. side or pull glove box and ECM is silver box with two plugs.

**Vehicle Wiring Information**  
for the  
**1990 GMC Full Size Pickup 4 door**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	driver door harness
POWER UNLOCK	black/white	+	driver door harness
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	under dash area
TACHOMETER	purple/white *2		dist. or ECM *1
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple		steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	blu/wht - tan	A	
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

\*1 4-wire harness exiting back of distributor heading towards pass. side or pull glove box and ECM is silver box with two plugs. \*2 Diesel wait to start wire is dk. blue (+) located at the instrument cluster.

**Vehicle Wiring Information**  
for the  
**1990 GMC Full Size Pickup 2 door**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	5wi	driver door harness
POWER UNLOCK	blk/red or blk/white	5wi	driver door harness
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	under dash area
TACHOMETER	purple/white		dist. or ECM *1
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple		steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	blu/wht - tan	A	
LR WINDOW UP/DN			
RR WINDOW UP/DN			

Notes:

\*1 4-wire harness exiting back of distributor heading towards pass. side or pull glove box and ECM is silver box with two plugs.

**Vehicle Wiring Information**  
for the  
**1989 GMC Full Size Pickup 4 door**

ITEM	WIRE COLOR	(POL)	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	driver door harness
POWER UNLOCK	black/white	+	driver door harness
PARKING LIGHTS	+		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	under dash area
TACHOMETER	purple/white *2		dist. or ECM *1
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple		steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	blu/wht - tan	A	
LR WINDOW UP/DN			
RR WINDOW UP/DN			

Notes:

\*1 4-wire harness exiting back of distributor heading towards pass. side or pull glove box and ECM is silver box with two plugs. \*2 Diesel wait to start wire is dk. blue (+) located at the instrument cluster.

**Vehicle Wiring Information**  
for the  
**1989 GMC Full Size Pickup 2 door**

ITEM	WIRE COLOR	(POL)	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	Swi	driver door harness
POWER UNLOCK	blk/red or blk/white	Swi	driver door harness
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	~	under dash area
TACHOMETER	purple/white		dist. or ECM *1
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple		steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	blu/wht - tan	A	
LR WINDOW UP/DN			
RR WINDOW UP/DN			

Notes:

\*1 4-wire harness exiting back of distributor heading towards pass. side or pull glove box and ECM is silver box with two plugs.

**Vehicle Wiring Information**  
for the  
**1988 GMC Full Size Pickup 4 door**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	driver door harness
POWER UNLOCK	black/white	+	driver door harness
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	under dash area
TACHOMETER	purple/white *2		dist. or ECM *1
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple		steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	blu/wht - tan	A	
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

\*1 4-wire harness exiting back of distributor heading towards pass. side or pull glove box and ECM is silver box with two plugs. \*2 Diesel wait to start wire is dk. blue (+) located at the instrument cluster.

**Vehicle Wiring Information**  
for the  
**1988 GMC Full Size Pickup 2 door**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	5wi	driver door harness
POWER UNLOCK	blk/red or blk/white	5wi	driver door harness
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	under dash area
TACHOMETER	purple/white		dist. or ECM *1
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple		steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	blu/wht - tan	A	
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

\*1 4-wire harness exiting back of distributor heading towards pass. side or pull glove box and ECM is silver box with two plugs.

**Vehicle Wiring Information**  
for the  
**1987 GMC Full Size Pickup**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	driver door harness
POWER UNLOCK	black/white	+	driver door harness
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	under dash area
TACHOMETER	purple/white *2		dist. or ECM *1
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple		steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	blu/wht - tan	A	
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

\*1 4-wire harness exiting back of distributor heading towards pass. side or pull glove box and ECM is silver box with two plugs. \*2 Diesel wait to start wire is dk. blue (+) located at the instrument cluster.

## Vehicle Wiring Information

for the  
1986 GMC Full Size Pickup

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	driver door harness
POWER UNLOCK	black/white	+	driver door harness
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	under dash area
TACHOMETER	purple/white *2		dist. or ECM *1
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple		steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	blu/wht - tan	A	
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

\*1 4-wire harness exiting back of distributor heading towards pass. side or pull glove box and ECM is silver box with two plugs. \*2 Diesel wait to start wire is orange (+) located at the instrument cluster.

**Vehicle Wiring Information**  
for the  
**1985 GMC Full Size Pickup**

ITEM	WIRE COLOR	POL	WIRE LOCATION
12V	red	+	ignition harness
STARTER	yellow or purple	+	ignition harness
IGNITION	pink	+	ignition harness
ACCESSORY	orange	+	ignition harness
POWER LOCK	lt. blue	+	driver door harness
POWER UNLOCK	black/white	+	driver door harness
PARKING LIGHTS +	brown		switch or fuse panel
HEADLIGHTS	yellow	+	at switch
DOOR TRIGGER	white	-	under dash area
TACHOMETER	purple/white *2		dist. or ECM *1
BRAKE WIRE	white	+	at brake pedal switch
HORN TRIGGER	black	-	at column
WIPERS	purple		steering column
LF WINDOW UP/DN	dk. blue - brown	A	at drivers door switch
RF WINDOW UP/DN	blu/wht - tan	A	
LR WINDOW UP/DN			
RR WINDOW UP/DN			

**Notes:**

\*1 4-wire harness exiting back of distributor heading towards pass. side or pull glove box and ECM is silver box with two plugs. \*2 Diesel wait to start wire is orange (+) located at the instrument cluster.