

# Ford/Lincoln/Mercury Radio Wire Harnesses

## NOTE Regarding Ford Wire Colors:

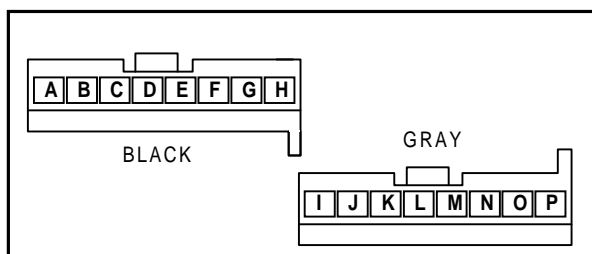
Most major auto makers use the same wire colors year after year . However, Ford does not consistently use the same wire colors. Two identical vehicles can have different wire colors depending upon the year of the vehicle where different models may have completely different wire colors from all other Ford vehicles. Ford uses 3 wiring configurations which makes it difficult to accurately show correct radio wire configurations and wire colors.

Standard wire harness connectors: this connector design is for basic radios but many times one vehicle model has different wire colors from another vehicle model.

Premium or amplified wire harness connectors: these connectors are used with JBL, Mach, and other Ford amplified radio systems. One connector has all wires contained inside a gray data cable and these wires should never be cut.

Common ground wiring: Older Ford vehicles used a common ground wiring method or in other words they only used one ground wire for all speakers in the vehicle. This wiring method should be obsolete and will not be shown in this sheet.

## Standard 2 Piece Harness Up To Late 1990's



AS VIEWED FROM MATING END OF CONNECTOR

Pin	What It Is	Typical Ford In Dash Wire Color	"Typical" New Radio Equivalent Wire Color
A	Right Rear Spkr (-)	Blue	Purple w/ Black Stripe
B	Right Rear Spkr (+)	White w/ Blue Stripe	Purple
C	Right Front Spkr (-)	White	Gray w/ Black Stripe
D	Right Front Spkr (+)	Blue w/ White Stripe	Gray
E	Left Rear Spkr (-)	Red w/ Blue Stripe	Green w/ Black Stripe
F	Left Rear Spkr (+)	White w/ Blue Stripe	Green
G	Left Front Spkr (-)	Blue w/ Orange Stripe	White w/ Black Stripe
H	Left Front Spkr (+)	Purple	White
I	Amplifier Turn On	<b>Do Not Use For This Vehicle</b>	
J	Power Antenna Turn On	<b>Do Not Use For This Vehicle</b>	
K	Ground Wire	Black	Black
L		<b>Do Not Use For This Vehicle</b>	
M	Dash Light Dimmer Wire		Orange (if available)
N	+12 Volt Ignition Wire	Blue w/ Black Stripe	Red
O		<b>Do Not Use For This Vehicle</b>	
P	+12 Volt Battery Wire	Blue w/ Red Stripe	Yellow

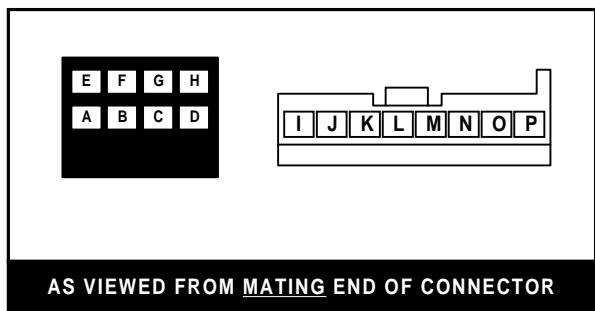
**Note:** using an optional snap on wire harness adapter will simplify the wiring. Most snap on wire harness adapters have already converted and color coded the wires from the auto makers in dash wire harness to match typical aftermarket radio wire colors.

\*\* The wire colors listed in the chart above are typical for these vehicles during these years but may not be the exact colors for this vehicle. This is another reason to use a snap on wire harness adapter. \*\*

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## Ford "Amplified" Radio Wire Harness

(Ford Premium/JBL/Mach systems that have an amplifier that powers the speakers)



This vehicle uses has a 2 pc wire harness. The black connector is the input to the vehicles separate amplifier. The second plug contains all necessary power wires.

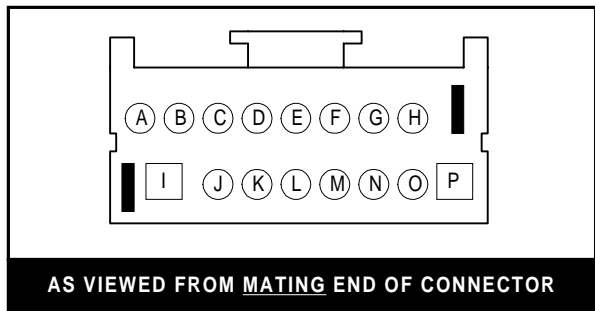
### **DO NOT CUT THE WIRES OF THE BLACK CONNECTOR OR THE THICK GRAY CABLE**

The Install Doctor **STRONGLY** recommends using a snap on "integration" wire harness adapter which will safely and easily allow you to connect a new radio to the existing wires of the Ford amplified radio system.

The "integration" wire harness adapter is designed to allow you to install a new radio into a vehicle with amplifiers in the vehicle without having to rewire the amplifiers or speakers. The new radio is then "integrated" into the existing amplifiers and speakers.

"Integration" wire harnesses can be purchased at car audio installation shops or large retail chains with car audio installation shops.

## Ford Wire Harnesses 1998-1999 And Newer Production Models



Pin	What It Is	Typical GM Factory In Dash Wire Color	Typical New Radio Equivalent Wire Color
A	Right Front Spkr (-)	Green w/ Orange Stripe	Gray w/ Black Stripe
B	Right Front Spkr (+)	Lite Tan w/ Green Stripe	Gray
C	Right Rear Spkr (-)	Orange w/ Maroon Stripe	Purple w/ Black Stripe
D	Right Rear Spkr (+)	Black w/ Purple Stripe	Purple
E		<b>Do Not Use</b>	
F		<b>Do Not Use</b>	
G		<b>Do Not Use</b>	
H	Dash Light Dimmer Wire		Orange
I	Ford Amplifier Ground Wire		
J	Left Front Spkr (-)	Lite Blue w/ White Stripe	White w/ Black Stripe
K	Left Front Spkr (+)	Orange w/ Green Stripe	White
L	Left Rear Spkr (-)	Brown w/ Yellow Stripe	Green w/ Black Stripe
M	Left Rear Spkr (+)	Gray w/ Lite Blue Stripe	Green
N	Ground Wire	Black w/ Green Stripe	Black
O	+12 Volt Ignition Wire	Black w/ Pink Stripe	Red
P	+12 Volt Battery Wire	Lite Green w/ Black Stripe	Yellow

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