

APH-FD02

Speaker connection harness for select 2018-2019 Ford vehicles with factory amplified B&O sound systems

Introduction and Features

The APH-FD02 simplifies speaker wire connections when adding an aftermarket radio or amplifier. Aftermarket equipment can be easily added with no need to cut or modify a vehicle's original wiring.

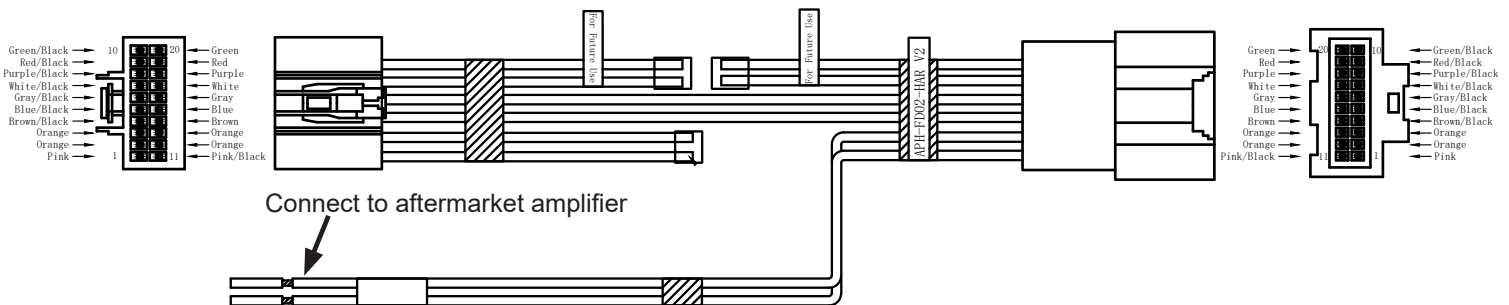
Installation Notes

1. It is always best to use a tone generator (PAC Part# TL-PTG2) to verify that the tables in this manual, and the labels on the wires, match the wiring in your specific vehicle.
2. If you are installing an aftermarket amplifier, and would like to leave any of the factory speakers connected to the factory amplifier, simply connect the speaker wires (color for color) between the male and female connectors. For example: If you want the rear speakers to be powered by the factory amplifier, simply connect the Green, Green / Black, Purple and Purple / Black wires from the male connector to the Green, Green / Black, Purple and Purple / Black wires from the female connector.

Installation Steps

1. Locate the vehicle factory amplifier and disconnect the Gray 20-pin connector.
2. Connect the APH-FD02 harness to the connector that was disconnected in the previous step.
3. Connect the male connector from the APH-FD02 to the amplifier.
4. Connect the longer loose wires from the APH-FD02 to your aftermarket amplifier or passive crossovers according to the tables in this manual.

Wiring Overview



Pin Number	Wire Color	Wire Description	Label
1	Pink	CAN +	CAN
11	Pink/Black	CAN -	
2	Orange	Not Used	N/A
12	Orange	Not Used	
3	Orange	Not Used	
13	Orange	Not Used	N/A
4	Brown / Black	Center Channel -	
14	Brown	Center Channel +	Center Channel
5	Blue / Black	Subwoofer 1 -	Subwoofer 1
15	Blue	Subwoofer 1 +	
6	Gray / Black	Right Front Speaker -	Right Front Speaker
16	Gray	Right Front Speaker +	
7	White / Black	Left Front Speaker -	Left Front Speaker
17	White	Left Front Speaker +	
8	Purple / Black	Right Rear Speaker -	Right Rear Speaker
18	Purple	Right Rear Speaker +	
9	Red / Black	Subwoofer 2 -	Subwoofer 2
19	Red	Subwoofer 2 +	
10	Green / Black	Left Rear Speaker -	Left Rear Speaker
20	Green	Left Rear Speaker +	

