

SERVICE BULLETIN



WS320/321 TO WPA112 CONVERSION

Affected Product: WS320 Harley-Davidson® Siren Amplifier and WS321 Whelen Amplifier

Issue: Delphi Connection Systems discontinued connector 12040923, interfering with your existing wiring harness. Whelen models WS320 or WS321 are no longer available.

Solution: Modified wiring connections are required when replacing model WS320 or WS321 with Whelen model WPA112.

There are two options for mounting:

1. Drill new mounting holes in the existing mounting plate
2. Order a pre-drilled plate for the WPA112 (model number WPA112B)

Please review the attached technical service bulletin for more information.



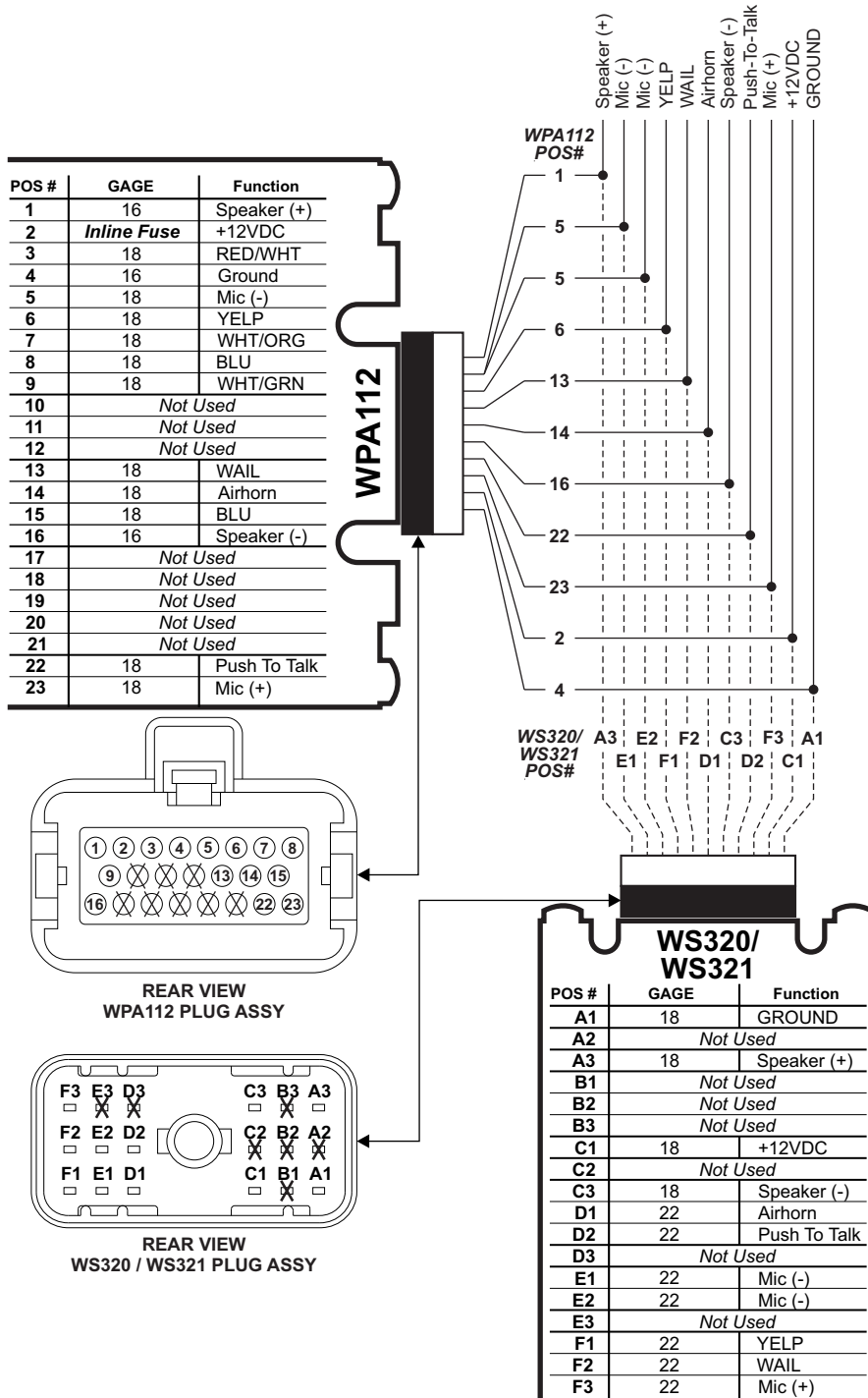
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Technical Service Bulletin: WS320 / WS321-to-WPA112 Replacement

Automotive: Sirens/Switches



This document will outline the wiring connections required when replacing a Whelen WS320 (or WS321) with a Whelen WPA112.

This process involves cutting the existing wires that currently connect the WS320 / WS321 to the motorcycle's electrical system, and splicing the WPA112 wires into the appropriate circuits.

IMPORTANT! Waterproof Butt Splices (Customer Provided) must be used for any and all connections!

The illustration presented here provides all of the information needed to make the proper electrical connections.

Note: To eliminate any potential confusion, the wires are identified based on their connector position and function, rather than by wire color.

Refer to the manual included with your WPA112 for setup and configuration information.