



Blind Spot Detection Kit

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Product Features

- Simple 4 wire connection
- Water resistant connections
- Buzzer warning - High/Low/Off options
- Not designed to be used with metal bumpers

Part Components

A) Control box B) Sensors, warning lights and buzzer C) Harnessing

A



B



C



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TOOLS REQUIRED

- Wire stripper
- Tape
- Digital Multi-meter

Attention! When testing the aftermarket equipment, ensure that all factory equipment is connected before cycling the key to ignition.

WIRING DIAGRAM

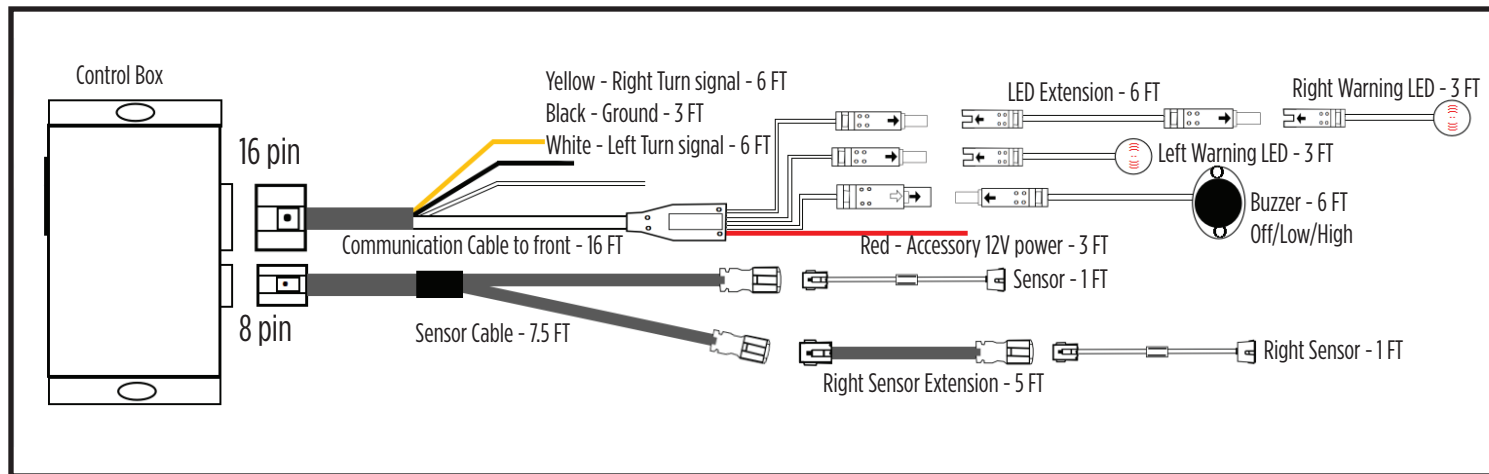


Figure A

WIRING

Wiring

- Sensors should be mounted in the bumper 1.5 to 2.5 feet from the ground.
 - After measuring out the correct locations of the sensors, using the provided 22.5mm hole saw, drill out holes for the sensors. Make sure there are no obstructions behind the bumper. In some cases the bumper will need to be removed to gain safe access to the back of the bumper.
 - Connect the RED wire to +12 volt accessory wire
 - Connect the BLACK wire to chassis ground
 - Connect the WHITE wire to the +12 volt left turn signal
 - Connect the YELLOW wire to the +12 volt right turn signal
- NOTE:** The control box has the ability to sense the turn signal even with the pulsed 12 volt.

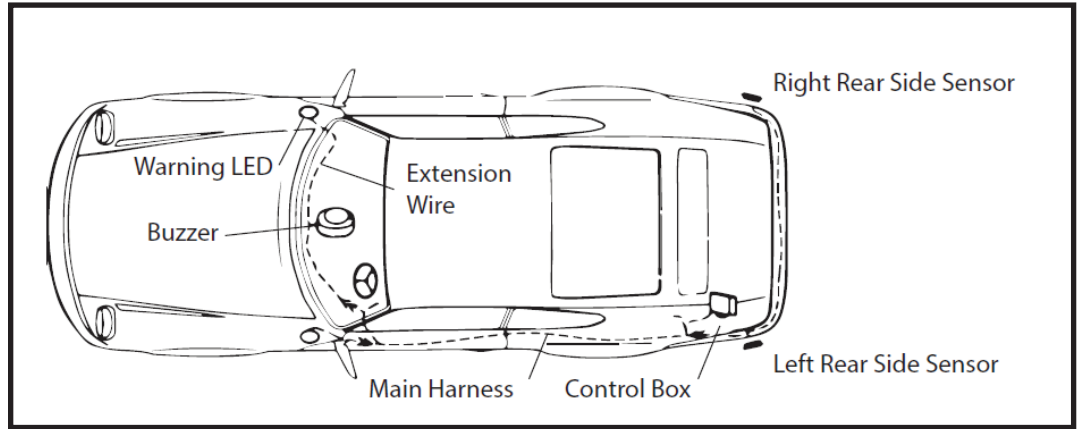


Figure A

- Plug the wiring harness into the blind spot sensor control box.
- Run the warning LED indicators to the front left and right A-Pillars or desired locations. These should be able to be seen clearly with no obstructions.
- Run the buzzer through the vehicle to a location where the device can be heard clearly with no obstructions.
- Mount the control box near the rear of the vehicle in a safe location clear from rain, water, heat or humidity.



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INSTALLATION INSTRUCTIONS
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Rated Voltage	9-16V
Rated Current	20 mA - 200 mA
Detecting Distance	Rear - 0 FT - 5 FT
Ultrasonic Frequency	40 kHz
Working Temp.	-22° - 176 ° F

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