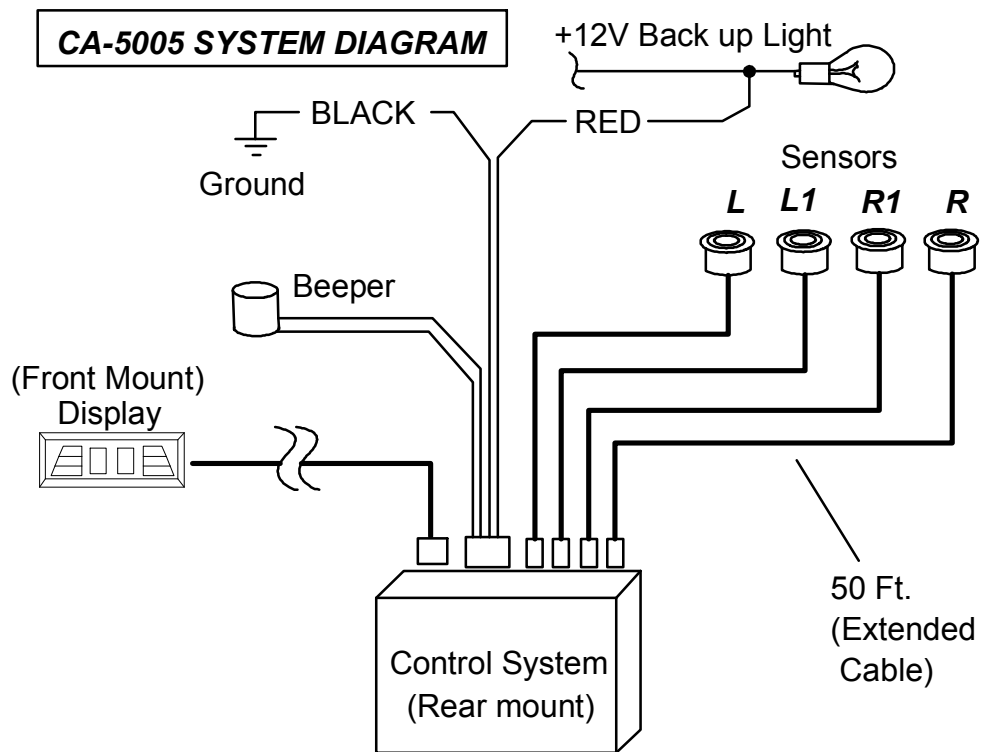# BACKSTOPPER®

CA-5005 SMD
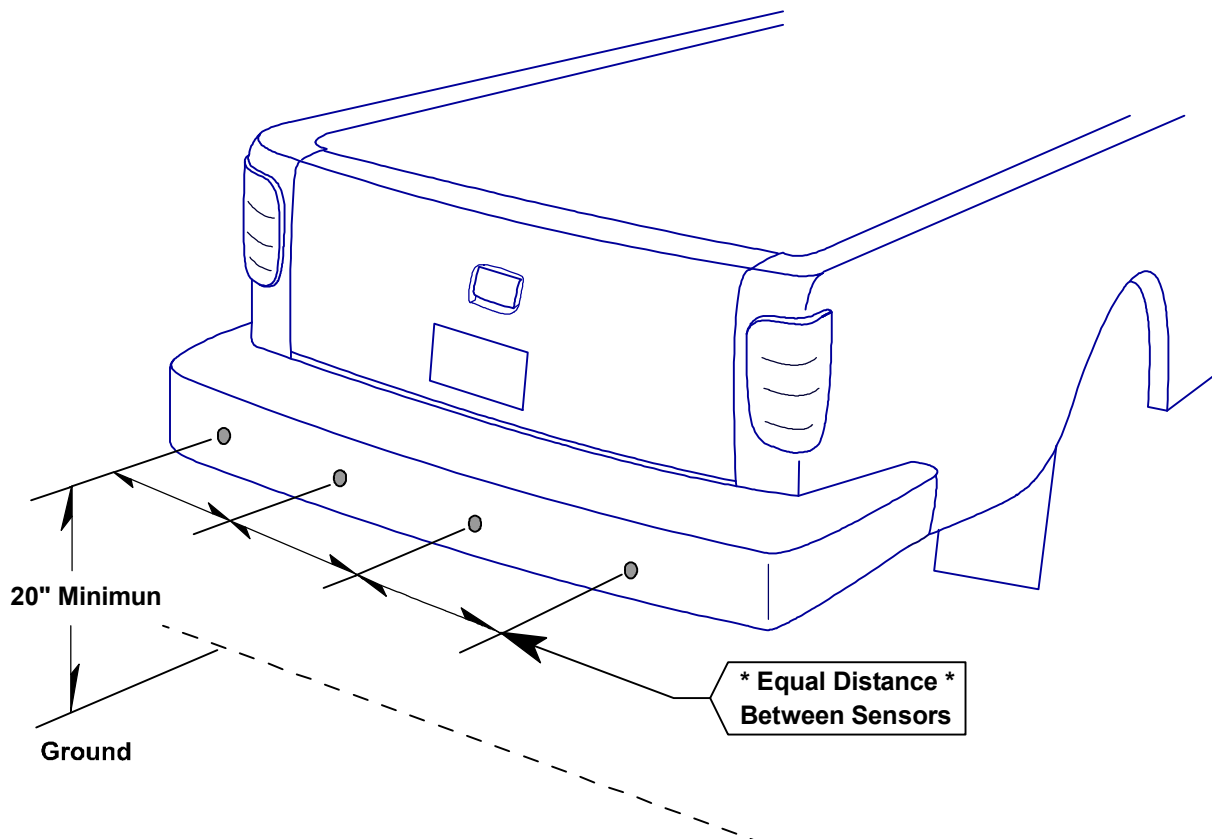# Reverse Parking Sensor

Features:

- 2 Digit LED Numerical Distance Display (in feet)

- Multi-Colored Bar Graph Display Indicates Distance to Object and Left or Right.

- Audible Tones With Three Distinct Warnings

- Compact Sensor Design with 50 FT Cable

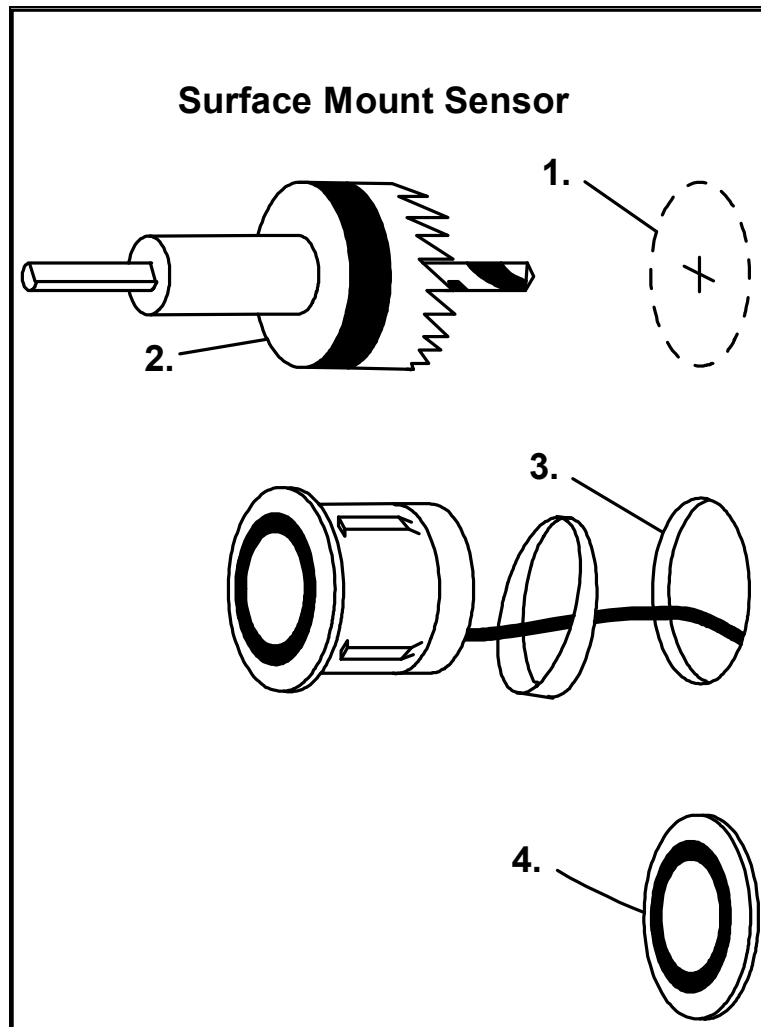**CA-5005 SYSTEM DIAGRAM**

+12V Back up Light

BLACK

RED

Ground

Beeper

Sensors

L   L1   R1   R

(Front Mount)
Display

Control System
(Rear mount)

50 Ft.
(Extended
Cable)

LOCATING THE SENSORS:

20" Minimun

Ground

* Equal Distance *
Between Sensors

SENSOR INSTALLATION
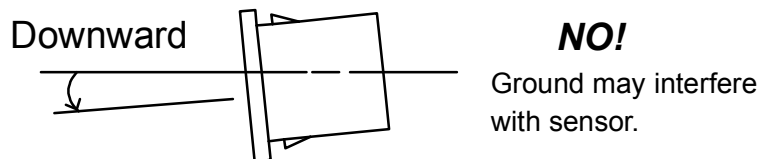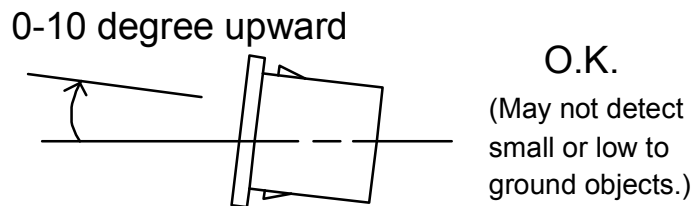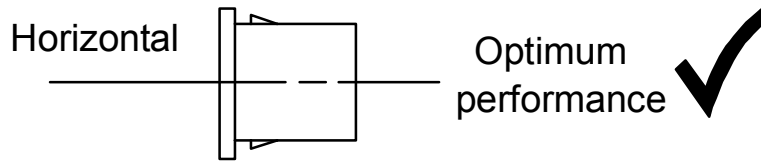
Surface Mount Sensor

1.

2.

3.

4.

1. Carefully measure and mark sensor locations. Measure, double-check and check again. You are making permanent modification to the vehicle, make sure spacing and angles are correct!
2. Use the supplied 22MM hole sale drill to make sensor holes.
3. Route cable through hole.
4. Gently press in sensor. Hole clearance is critical, make sure sensor fits snugly, but not over-tight. Crushed sensors will provide inaccurate readings and false alarms.

WARNING! <u>Before</u> **drilling the hole, make sure that the sensor will not be angling towards the ground causing the sensor to continuously beep!**

SENSOR ANGLE:

SIDE VIEW

Horizontal

Optimum
performance ✔

0-10 degree upward

O.K.
(May not detect
small or low to
ground objects.)

Downward

NO!
Ground may interfere
with sensor.

Tech Support (800) 998-6880

CRIMESTOPPER