Rear Park Distance Control Sensors Install Guide

With Optional LCD Screen

Tools/Items You Will Need

- (1) Park Sensor Kit
- #2 Philips Screwdriver
- 10mm Socket with Ratchet
- Drill
- Electrical Tape
- Knife

Optional Items

- Solder/Soldering Iron
- Kia Paint Touch Up Pen
OPTIONAL PREP STEP:
PAINT SENSORS TO MATCH
USING PAINT PEN

STEP 1:
REMOVE TRUNK LINERS

STEP 2:
REMOVE TAIL LIGHTS
STEP 3: REMOVE TRUNK TRIM SURROUNDING LATCH

STEP 4: REMOVE SCREW NEAR MUD FLAP AREA (BOTH SIDES)
STEP 5:
REMOVE SCREWS IN WHEEL WELL
(both sides)

STEP 6:
REMOVE BUMPER SCREWS
NEAR TAIL LIGHT OPENING
(both sides)
STEP 7:
REMOVE BUMPER BOLTS
2 X 10MM
(both sides)

STEP 8:
REMOVE BUMPER SCREWS
(both sides)
STEP 9:
CAREFULLY REMOVE BUMPER
AND SET ON SOFT SURFACE

STEP 10:
LOCATE CIRCLE MARKS ON
INSIDE OF BUMPER
STEP 10: (CONTINUED)
CLOSE UP VIEW OF CIRCLE MARKS

STEP 11:
TAPE OF BOTH SIDES OF DRILLING AREA
STEP 12:
RUN SENSOR EXTENSION WIRES THROUGH PRE-EXISTING GROMMET
(YOU’LL NEED TO CUT A HOLE)
STEP 13: 
ATTACH WIRES TO JUNCTION BOX

STEP 14: 
DRILL ALL 4 HOLES

STEP 15: 
PRIME SENSOR IN HOLE 
PAY CLOSE ATTENTION TO THE SLOPE OF THE SENSOR FACE
STEP 16:
USE SENSOR PUSH PLATE TO PUSH ALL SENSORS INTO PLACE

CONNECT ALL SENSOR WIRES
STEP 17:
JUNCTION BOX POWER:
TAP INTO BLUE WIRE FROM
TRUNK HARNESS;
ACTIVATES ON REVERSE

SOLDER IN EXTENSION
TO ALLOW AMPLE MOVEMENT

STEP 18:
JUNCTION BOX GROUND:
ANY BARE METAL SURFACE,
OR BLACK WIRE ON LH TAIL
STEP 19:
INSTALL DISPLAY

THIS STEP WAS SOMETIME DIFFICULT TO SNAP PICTURES OF MYSELF

1. CHOOSE MOUNTING PLACE FOR DISPLAY
2. PULL A-PILLAR COVER AWAY SLIGHTLY, ENOUGH TO RUN WIRE DOWN
3. RUN WIRE IN THROUGH SIDE PANEL TO GAIN UNDER DASH ACCESS
4. TAP INTO A WIRE THAT GOES HOT ON IGNITION, AND ADD GROUND

SUGGESTED LOCATIONS:

www.K5OptimaStore.com