

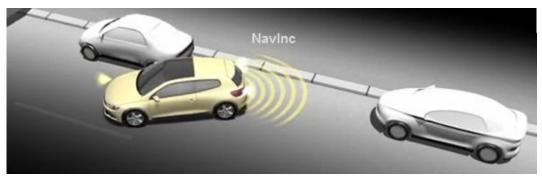
# Rear Parking sensors Kit including 4 external flat capsules with buzzer (18mm)

Art. Nr: PDC-SET-4RFL

#### Algemeen:

With the NavInc Parking system it is possible to retrofit (aftermarket) parking sensors on several cars. There will be an acoustic signal when the car moves closer to the object. .

The interface makes use of flat parking sensors which can be mounted at the area of the original PDC. Usable for several brands such as; Audi, BMW, Mercedes, Seat, Skoda, Volkswagen, etc.

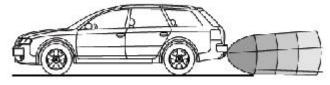




#### **Features**

- # 4x flat PDC sensors included
- # OEM installation
- # 3x different acoustic signals
- # Adjustable sensitivity of the sensors
- # Sensitivity sensors (0-150cm)
- # Viewing angle sensor: Horizontal 120 ° 60 ° Vertical
- # Adjustable volume of acoustic signals
- # CE & TUV certified

# Installation example:



# PDC sensor:



- -Volume of the buzzer
- -Range middle sensors (120-180cm)
- -Range angle sensors (50-95cm)
- -Stop zone middle sensors (35-70cm)
- -Stop zone middle sensors (35-70cm)
- -Indicator for accessoires (wheel, towbar, etc.), 4 settings
- -Delay on activation sensors, 2 settings
- -Service display

#### The following will be supplied:

- PDC unit
- 4x sensors (flat)
- Mounting material
- Buzzer
- Power cable
- Mounting rings
- Installation- and user manual
- Warranty
- Invoice

#### Extra information

- Diameter for mounting parking sensor: 18mm / 24mm
- Ideal mounting height 50mm 60mm from the ground

#### **Technical details:**

# UNIT:

- Rated: DC12V/24V
- Range of operating voltage: 30V ~ DC9.6V
- Standby Current: <100 mA
- Operating current: <200 mA
- Operating temperature: -25 ° C ~ 80 ° C
- Storage Temperature: -30 ° C ~ 85 ° C
- Frequency: 40KHz ± 2 KHz

# **SENSORS:**

- Range of operating voltage: AC90 ~ 130V pp
- Operating temperature: -25 ° C ~ 80 ° C
- Storage Temperature: -30 ° C ~ 85 ° C
- Operating Frequency: 40KHz ± 2 KHz
- Angle: Horizontal 120 ° 60 ° Vertical
- Method of detection: Ultrasonic