

OADOT

Cadillac XT4 Front Parking Radar Manual

Product 907042300 | Initial launch version of the XT4

Read this manual before installation and use. The product adds four front parking sensors with indications in the factory instrument cluster and alerts through the factory audio system. Confirm other model years, markets and configurations before ordering.

Safety precautions

- For 12 V vehicles with negative ground.
- Professional installation is required. Do not disassemble or relocate the installed unit without authorization.
- The control module is not waterproof. Protect it from water.
- For a product-quality fault, contact your dealer or designated service provider.

Features

- Four flush-mounted front sensors for an original-style appearance.
- Automatic reverse activation with factory instrument-cluster display and factory audio alerts.
- Automatic activation at low forward speeds and deactivation above the speed threshold.
- Plug-in installation without coding.

Technical specifications

Parameter	Value
Operating voltage	DC 8–18 V
Control voltage	DC 8–18 V
Power	5 W
Operating temperature	–10 to 70 °C
Storage temperature	–20 to 85 °C
Complete kit weight	560 g
Complete kit dimensions	260 × 160 × 90 mm

Components and kit contents

Component	Part number	Quantity
Controller	907041101	1
Radar power adapter harness	910010159	1
Flush-mounted sensors with mounting hardware	930010039	4
Front parking radar unit	930010036	1
4.5 m sensor extension cables	910010101	4
Cable accessory box	930010018	1

Mounting hardware includes four sensor brackets and eight adhesive pads. Adapter harness 910010159 replaces 910010084 in the older manual.

Tools and materials required

16.5 mm hole saw, electric drill, protective and cleaning towels, marker, plastic trim tools, bumper-removal tools and cable ties.

Installation location and connection

Install the sensors at the prepared bumper locations. Record each sensor-cable position and connect it to the corresponding input on the four-sensor radar unit. Use harness 910010159 to connect the controller and radar unit to the vehicle. Refer to the XT4 connection location below; verify connectors and pin assignments against the supplied harness definition.



Figure 1. XT4 installation-location reference; not a complete pinout diagram.

Factory instrument-cluster display



Figure 2. The installation-test photo shows the radar indication in the factory instrument cluster. The center screen is shown only as cabin context.

Operation

The system activates in reverse and automatically at low forward speeds, then deactivates above the speed threshold. Exact thresholds are not stated in the reference manual; confirm them with technical support.

Basic troubleshooting

Symptom	Action
No response from all sensors	Check the adapter harness and sensor connections.
False alerts from some sensors	Check sensor alignment and obstructions; adjust the sensor position.

If the issue persists, contact your dealer or technical support with the product number, vehicle information and installation photos. Specifications are subject to change without notice.