Re: Certification for

Delphi Delco Presence Sensor

Model: BUA

FCC ID: L2C0004TR

CANADA: to be provided by IC

## USER'S MANUAL

The device for which this certification application is submitted is an automotive OEM product and the (car) owner's manuals will be prepared by the automobile manufacturer. The manual information is not available at this time. We note that, since the compliance statement is contained on the FCC/IC ID label, the statement applicable for this device need not be repeated in the manual.

An example of material that may be included in owner's manual is shown on the next page.

EXHIBIT \_\_\_\_\_\_ Page\_1\_ of 2 U of Mich file 415031- 007

FCCID: LZC0004TR

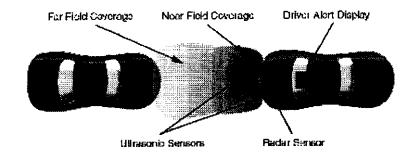


April 14, 1999

Back

## Forewarn® Back-up Aid System (BUA)

Functional Description
Delphi Automotive Systems' Forewarm family of products includes Forward Looking Systems, Rear Detection Systems, Side Detection Systems, and Collision Avoidance Systems. Back-up Aid Systems (BUA) help drivers "see" areas that are actually out of sight. BUA is designed to detect and alert drivers of objects, such as other vehicles, tricycles or bicycles that are in the system's detection zone and help reduce the chance of backing into them. The Forewarn BUA system is mounted in the rear bumper area on passenger vehicles. The system's radar sensor is designed to detect moving and stationary objects directly behind the vehicle out to 6 meters. Ultrasonic sensors provide near field coverage to aid in parking.



## **Product Features**

- Stationary and moving object detection with distance and Time-to-Collision based warnings
   Distance to the nearest object within +/- 10 cm

- Automatic Operation
   Audible and Visual Warning
- Driver Display Dimming
   Momentary Disable Switch

## **Consumer Benefits**

- Warns driver of unseen objects in detection zones

- warns criver of unseer objects in detection zones
   Enhances ability to park close to known objects
   Gives audible and visual warnings while in reverse gear
   Gives audible warning to quickly alert driver of potential object; Visual alert complements audio alert
   Provides full time day/night use
   Allows for compatibility with towing

CAUTION: The Forewarn BUA system is designed to supplement other safety practices by enhancing the driver's awareness of difficult-to-see areas. BUA does not take any automatic action to prevent possible accidents. Responsibility for the safe operation of the vehicle remains with the driver.

EXHIBIT J

Page Z of Z

U of Mich file 415031- 007 FCC ID: LZC 0004TR