

Symptom Chart

Diagnostics in this manual assume a certain skill level and knowledge of Ford-specific diagnostic practices.
REFER to: Diagnostic Methods (100-00 General Information, Description and Operation).

Symptom Chart

Condition	Actions
The pedestrian alert system is inoperative	GO to Pinpoint Test A
A sounder is distorted	GO to Pinpoint Test B
Poor sounder volume	GO to Pinpoint Test A

Pinpoint Tests

PINPOINT TEST A : THE PEDESTRIAN ALERT SYSTEM IS INOPERATIVE

Normal Operation and Fault Conditions

See Pedestrian Alert System description. REFER to: Pedestrian Alert System - System Operation and Component Description (413-22 Pedestrian Alert System, Description and Operation).

The PACM receives a hot at all times voltage from the BCM. The PACM receives the ignition status message for the RUN/START or ACC input from the BCM through the GWM over the HS-CAN3.

Possible Sources

- Fuse
- Communication concern
- PACM

A1 PERFORM THE NETWORK TEST FOR ALL MODULES

- Using a diagnostic scan tool, perform a network test.

Do all equipped modules pass the network test?

Yes	GO to A2
No	REFER to: Communications Network (418-00 Module Communications Network, Diagnosis and Testing).

A2 PERFORM THE PACM (PEDESTRIAN ALERT CONTROL MODULE) MODULE SELF-TEST