

CHART

Symptom Chart: PATS

Diagnostics in this service information assume a certain skill level and knowledge of Ford-specific diagnostic practices. REFER to: Diagnostic Methods .

Condition	Possible Sources	Actions
No Key Detected displays in the message center	Refer to the Pinpoint Test	GO to Pinpoint Test A
The vehicle does not start with the passive key in certain areas within the vehicle but starts using the passive key backup location	Refer to the Pinpoint Test	GO to Pinpoint Test A
Unable to program keys	Refer to the Pinpoint Test	GO to Pinpoint Test A
Unable to turn the ignition on	Refer to the Pinpoint Test	GO to Pinpoint Test B

DIAGNOSIS AND TESTING > PASSIVE ANTI-THEFT SYSTEM (PATS) > PINPOINT TESTS > PINPOINT TEST A : NO KEY DETECTED DISPLAYS IN THE MESSAGE CENTER

Refer to PASSIVE ANTI-THEFT SYSTEM for schematic and connector information.

Normal Operation and Fault Conditions

REFER to: Passive Anti-Theft System (PATS) - System Operation and Component Description .

The PATS does not disable an already running vehicle.

BCM DTC Fault Trigger Conditions

DTC	Description	Fault Trigger Conditions
B10C7:01	Interior Trunk Antenna: General Electrical Failure	Sets when the BCM detects a fault with the keyless entry rear antenna or associated circuitry.
B10C8:01	Interior Centre Antenna: General Electrical Failure	Sets when the BCM detects a fault with the PATS center antenna or associated circuitry.
B11C6:01	Passenger Door External Antenna: General Electrical Failure	Sets when the BCM detects a fault with the passenger door keyless entry antenna or associated circuitry.
B11CA:01	Driver Door External Antenna: General Electrical Failure	Sets when the BCM detects a fault with the driver door keyless entry antenna or associated