

FORD B1601: PATS RECEIVED INCORRECT KEY CODE FROM IGNITION KEY TRANSPONDER

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$50-\$250
Can I Still Drive?	:	Yes

What Does The Ford B1601 Code Mean?

Key on, and the PATS received an incorrect Key Code from the Ignition Key Transponder.

What Are The Potential Causes Of The Ford B1601 Code?

Refer to test procedures Section 419 of the Workshop Manual to determine why the Passive Antitheft System (PATS) received an incorrect Key Code from the Ignition Key Transponder.

How Can You Fix The Ford B1601 Code?

To service, reprogram the powertrain control module (PCM) to the latest calibration using WDS release B31.10 or higher. Calibration files may also be obtained at www.motorcraft.com. Clear all DTCs. If the condition is not corrected by PCM reprogramming, continue with normal diagnostics to pinpoint root cause.

Reference Sources

[Technical Service Bulletins - 2004 Explorer](#)