

FORD P1744: TORQUE CONVERTER CLUTCH SOLENOID CIRCUIT

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$200-\$1000
Can I Still Drive?	:	No

What Does The Ford P1744 Code Mean?

Engine started, vehicle in gear at Cruise speed, and the PCM detected the Torque Converter Clutch system had failed with the TCC in the mechanically "off" position.

Reference Sources

- [Technical Service Bulletins 15-0179 for P1744](#) - Wayne E. Bahr, Global Director, Ford Motor Company; 2008-2010 E150, E250, E350 & F150; 2008-2011 Crown Victoria; and 2013-2014 E150, E250 & E350, pages 22-25.
- [Technical Service Bulletins 16-0032 for P1744](#) - Ford Motor Company; 2008-2010 E150, E250, E350 & F150; 2008-2011 Crown Victoria; and 2013-2014 E150, E250 & E350.
- [Technical Service Bulletins 18-2160 for P1744](#) - Ford Motor Company; 2017-2018 F150
- [Technical Service Bulletins 19-2100 for P1744](#) - Ford Motor Company; 2013-2015 Escape
- [Technical Service Bulletins 20-2117 for P1744](#) - Ford Motor Company; 2018 Expedition; and 2017-2018 F150; 2018 Mustang.