

CADILLAC P1887: TCC RELEASE SWITCH CIRCUIT MALFUNCTION (4T65-E)

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$100-\$250
Can I Still Drive?	:	Yes

What Does The Cadillac P1887 Code Mean?

With the engine speed over 500 rpm, TR switch in D4, Torque Converter Clutch (TCC) commanded on, TCC slip speed is -20 to +40, the Powertrain Control Module (PCM) detects that TCC Release pressure was present (the switch is open).

What Are The Potential Causes Of The Cadillac P1887 Code?

- TCC release switch signal circuit is open
- Turbine shaft O-ring seal leaks, oil seal rings missing/damaged.
- TCC control valve damaged or No. 1 check ball is damaged
- Spacer plate release exhaust blocked or case cover or spacer plate gaskets damaged
- TSB 02-07-30-022A contains a repair procedure for this code

Reference Sources

[Cadillac P1887](#), DTCDECODE.