

ACURA P1870: TRANSMISSION COMPONENT SLIPPING MALFUNCTION

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$200-\$500
Can I Still Drive?	:	Yes (Short-term only)

What Does The Acura P1870 Code Mean?

Condition for setting the DTC:

DTC [P0722](#), [P0723](#), [P0742](#), [P0751](#), [P0752](#), [P0753](#), [P0756](#), [P0757](#), [P0758](#), [P1860](#) and [P1870](#) not set, engine started, then driven to a speed of 15-58 mph, engine speed from 1000-3500 rpm, TP sensor signal from 15-99%, MAP sensor signal from 0-70 kPa.

What Are The Potential Causes Of The Acura P1870 Code?

Below are some potential causes of this DTC:

- Engine speed signal circuit open or shorted (intermittent fault)
- Internal transmission component problem
- TCC PWM or Shift Solenoids have failed (mechanical fault)
- TR switch is damaged, out-of-adjustment or has failed

Reference Sources

[Acura P1870](#), DTCDECODE.