

## MITSUBISHI P1104: TURBOCHARGER WASTE GATE SOLENOID CIRCUIT MALFUNCTION

### OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$50-\$800
Can I Still Drive?	:	No

### What Does The Mitsubishi P1104 Code Mean?

Engine started, engine running with the system voltage over 10v, and the PCM detected the Waste Gate solenoid coil surge voltage was too low (less than system voltage +2v) during the CCM test.

### What Are The Potential Causes Of The Mitsubishi P1104 Code?

- Waste Gate solenoid control circuit is open
- Waste Gate solenoid control circuit is shorted to ground
- Waste Gate solenoid power circuit is open (check the relay)
- Waste Gate solenoid is damaged or has failed
- PCM has failed

### Reference Sources

[Mitsubishi P1104](#), DTCDECODE.