

HYUNDAI P1674: TRANSPONDER STATUS ERROR

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$60-\$90
Can I Still Drive?	:	Yes (Short-term only)

What Does The Hyundai P1674 Code Mean?

SMARTRA type immobilizer is an anti-theft device which allows engine to turn ON only when the key recognized in Transponder is inserted in the key hall.

After checking that the inserted key is registered, immobilizer module transmits engine ON permitting signal to ECM.

If engine is tried to turn ON when nonregistered key is inserted in the key hall or no key signal is detected (buglary), immobilizer module transmits engine ON prohibiting order to ECM and injector operation is disabled.

P1674 is set when transponder is not virgin state or transponder data is changed. Refer to immobilizer system DTC guide for more detailed diagnostic guide.

What Are The Potential Causes Of The Hyundai P1674 Code?

- Invalid Transponder
- SMARTRA communication circuit
- SMARTRA module
- ECM

Reference Sources

[General Troubleshooting Information for P1674](#)- Hyundai GENESIS COUPE, pages 383-385.