



Technical Tip

Topic	20-18-02TT - Crank-No Start or Extended Cranking Time when Cold
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Volkswagen
Date	August 10, 2018

Condition

ATTENTION:

**THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN AS TITLED.
TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.**

Crank-No Start or Extended Cranking Time when Cold

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Routan	2011-2012	3.6L (CJRA)	All	All	All

Technical Background

The symptom can be intermittent in nature.

Service

Check for voltage at fuse M25 when the engine will not start. If no voltage is present, replace the Totally Integrated Power Module (TIPM). See repair group 97 Wiring in Elsa.

Additional Information

Revision History		
Revision Number	Released Date	Reason For Update
2052157/1	8/18/18	Original publication.

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