

TECHNICAL BULLETIN

TB#: TB026 001

Date: 03/16/22

RE: Throttle Position Sensor

Priority: Standard Use/Component Lifting

Operation Note:

During normal operation, it has been observed that the life cycle of the TPS can vary. Due to its mechanical operation, and the “quick” blipping action of the “power cut”, a vehicle may experience a “no shift” condition.

This lifecycle is not expected to exceed, >20 Hours, in an on-load condition.

There will be no damage caused by the failure, but will require replacement, and setting.

Part Changes:

Sensor, Throttle Potentiometer, Radical SR3, RAD-FB0036

Service Frequency:

Crown currently does not have means to predict this component lifetime or failure point.

Through “frequent” data analysis, a variation of function can only sometimes be detected prior to failure.

For service and or adjustment please see your Crown Trackside representative.

For additional information, please contact Crown Engineering: jmartin@crownc Conceptsusa.com

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